

**APPENDIX G**  
**HAZARDOUS MATERIALS**



**G. C. ENVIRONMENTAL, INC.**

CONSULTANTS CONTRACTORS

Alma Realty Phase II Work Plan  
8-01 26<sup>th</sup> Avenue, Astoria, NY  
OER Project # Draft

# **Phase II Work Plan**

**For**

**8-01 26<sup>th</sup> Avenue**

**Blocks & Lots: 906, 1 & 5; 907, 1 & 8; 908, 12 and 909, 35**

**GCE Project Number 13-256-00**

**OER Project Number "Draft"**

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# PHASE II WORK PLAN

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**LIST OF ACRONYMS**

| <b>Acronym</b> | <b>Definition</b>                                    |
|----------------|--|
| AST            | Aboveground Storage Tank                             |
| CAMP           | Community Air Monitoring Plan                        |
| C&D            | Construction & Demolition                            |
| CEQR           | City Environmental Quality Review                    |
| CFR            | Code of Federal Regulations                          |
| CHASP          | Construction Health and Safety Plan                  |
| CO             | Certificate of Occupancy                             |
| CPC            | City Planning Commission                             |
| DSNY           | Department of Sanitation                             |
| “E”            | E-Designation  |
| EAS            | Environmental Assessment Statement                   |
| EIS            | Environmental Impact Statement                       |
| ESA            | Environmental Site Assessment                        |
| EC/IC          | Engineering Control and Institutional Control        |
| ELAP           | Environmental Laboratory Accreditation Program       |
| FDNY           | New York City Fire Department                        |
| GPR            | Ground Penetrating Radar                             |
| HASP           | Health and Safety Plan                               |
| HAZWOPER       | Hazardous Waste Operations Emergency Response        |
| IDW            | Investigation Derived Waste                          |
| Notice - NNO   | Notice of No Objection                               |
| Notice - NTP   | Notice To Proceed                                    |
| Notice - NOS   | Notice Of Satisfaction                               |
| Notice - FNOS  | Final Notice of Satisfaction                         |
| NYC BSA        | New York City Board of Standards and Appeals         |
| NYC DCP        | New York City Department of City Planning            |
| NYC DEP        | New York City Department of Environmental Protection |
| NYC DOB        | New York City Department of Buildings                |
| NYC DOF        | New York City Department of Finance                  |
| NYC HPD        | New York City Housing Preservation and Development   |
| NYCRR          | New York Codes Rules and Regulations                 |
| NYC OER        | New York City Office of Environmental Remediation    |

|             |  |
|-------------|--|
| NYS DEC     | New York State Department of Environmental Conservation  |
| NYS DEC DER | New York State Department of Environmental Conservation<br>Division of Environmental Remediation |
| NYS DEC PBS | New York State Department of Environmental Conservation<br>Petroleum Bulk Storage                |
| NYS DOH     | New York State Department of Health  |
| NYS DOT     | New York State Department of Transportation  |
| OSHA        | United States Occupational Health and Safety Administration                                      |
| PAHs        | Polycyclic Aromatic Hydrocarbons   |
| PCBs        | Polychlorinated Biphenyls  |
| PE          | Professional Engineer  |
| PID         | Photo Ionization Detector  |
| PM          | Particulate Matter   |
| QEP         | Qualified Environmental Professional   |
| RA          | Register Architect   |
| RAP         | Remedial Action Plan   |
| RCA         | Recycled Concrete Aggregate  |
| RCR         | Remedial Closure Report  |
| RD          | Restrictive Declaration  |
| RI          | Remedial Investigation   |
| SCOs        | Soil Cleanup Objectives  |
| SCG         | Standards, Criteria and Guidance   |
| SMP         | Site Management Plan   |
| SPDES       | State Pollutant Discharge Elimination System   |
| SSDS        | Sub-Slab Depressurization System   |
| SVOCs       | Semi-Volatile Organic Compounds  |
| USCS        | Unified Soil Classification System   |
| USGS        | United States Geological Survey  |
| UST         | Underground Storage Tank   |
| TAL         | Target Analyte List  |
| TCL         | Target Compound List   |
| TCO         | Temporary Certificate of Occupancy   |
| VB          | Vapor Barrier  |
| VOCs        | Volatile Organic Compounds   |



## **PHASE II WORK PLAN**

### **1.0 INTRODUCTION**

This Phase II Environmental Site Investigation (ESI) Work Plan and Health and Safety Plan (HASP) have been developed for Alma Realty Corp. for the site located at 8-01 26<sup>th</sup> Avenue, Astoria, New York 11102 in the Astoria section of Queens, New York (the Site). This project has been assigned project number OER Project number \_\_\_\_\_ by OER. This Work Plan describes the proposed investigation that will address the environmental concerns identified in the Phase I Environmental Site Assessment (ESA) report prepared for the Site by G. C. Environmental, Inc. dated 07/29/2013. The site-specific HASP (Appendix B) addresses potential hazards, contaminants of concern based on past use, and safety requirements associated with investigation activities, in accordance with ASTM and OSHA guidelines.

#### **1.1 Site Location and Current Usage**

The Site is located in the Astoria section of Queens, New York and is identified as Block 906, Lots 1 & 5; Block 907, Lots 1 & 8; Block 908, Lot 12; and Block 909, Lot 35 on the New York City Tax Map. Figure 1 is a Site Location map. The Site is 355,702 square feet and is comprised of six (6) parcels, developed with seven (7) buildings, which are as follows:

- a one-story warehouse with a mezzanine (Building A) in Parcel 3
- a one-story office/manufacturing building with a mezzanine and a partial basement (Building B) in Parcel 3
- a one-story warehouse with a partial basement (Building C) in Parcel 2
- a one-story warehouse (Building D) in Parcel 1
- a one-story office building (Building E) in Parcel 3
- a one-story manufacturing building (Building F) in Parcel 4
- a two-story manufacturing building (Building G) in Parcel 4

The Site is bounded by the East River to the north, 26<sup>th</sup> Avenue to the south, 9<sup>th</sup> Street to the east, and Commercial/Residential area, to the west. Currently, the Site is used by various tenants

for various uses, including Energex Wall Systems-manufacturer of stucco products, storage purposes, rigging, machine shop, scaffolding, lighting company, bus company and various commercial tenants.

## **1.2 Proposed Redevelopment Plan**

The proposed action would facilitate a proposal by the applicant to construct a new mixed-use, predominantly residential, development on the approximately 377,726 square feet project site (the “proposed development”). The proposed development would include the following components:

- Up to approximately 1,701,126 gross square feet of residential floor area, comprised of a total of approximately 1,701 dwelling units, of which a minimum of 340 dwelling units (20 percent of residential floor area) would be affordable.
- Approximately 117,000 gross square feet of local retail space, including an approximately 25,000 gross square feet super market.
- An elementary school with approximately 456-seats (K-5)
- Approximately 940 accessory parking spaces
- Approximately 142,000 square feet of publicly accessible open space.

The 1,701 dwelling units are expected to include a mix of rental and condominium units. The proposed development is expected to be completed by 2023.

As part of the proposed action in conjunction with the proposed development, the mapped but unbuilt portion of 8<sup>th</sup> Street between 27<sup>th</sup> Avenue and the water front would be built out to provide pedestrian public access to the water front. In addition, the currently unimproved and inaccessible portion of 26<sup>th</sup> Avenue would also be built out in conjunction with the proposed development, thereby providing access to 9<sup>th</sup> Street and improving traffic circulation in the area. The applicant is also proposing the establishment of a public access easement within the Public Access area that would function as a public right-of-way. The applicant is also proposing to establish an extension of 4<sup>th</sup> Street from 26<sup>th</sup> Avenue to the water front esplanade to provide



public access to the proposed development and the waterfront. The site is currently zoned M1-1 north of 26<sup>th</sup> Avenue, and R-6 on the two upland lots south of 26<sup>th</sup> Avenue.

\*Please note that the above is based on a preliminary concept design. The footprint and overall square footage of the building may change as concept design progresses.

### **1.3 Description of Surrounding Property**

The Site is 355,702-square feet and bounded by the East River to the north, 26<sup>th</sup> Avenue to the south, 9<sup>th</sup> Street to the east, and Commercial/Residential area, to the west. Property use in the vicinity of the Property is primarily characterized by residential, commercial/manufacturing, and transportation, as well as vacant land.

According to New York City Department of Buildings, the additional addresses listed for the Property are 8-51 26<sup>th</sup> Avenue, 8-01 26<sup>th</sup> Avenue, 4-55 26<sup>th</sup> Avenue, 4-05 26<sup>th</sup> Avenue, 4-57 26<sup>th</sup> Avenue and 4-34 26<sup>th</sup> Avenue, Astoria, Queens, New York. According to the New York City Department of City Planning zoning map 9a, the Property is currently zoned as Manufacturing District MI-1.

## **2.0 PREVIOUS ENVIRONMENTAL DOCUMENTATION**

### **2.1 Environmental Investigation Reports**

The following environmental work plans and reports were developed for the Site:

*Phase I Environmental Site Assessment*, June 2006, prepared by G. C. Environmental, Inc.

*Phase I Environmental Site Assessment*, July 2013, prepared by G. C. Environmental, Inc.

Copies of the above referenced environmental work plans and reports are included in Appendix A.

### **2.2 Summary of Regulatory Correspondence**

No pertinent regulatory correspondence related to the Site was found by GCE.

### **2.3 Phase I Summary**

The Phase I report was prepared by G. C. Environmental, Inc. for Alma Realty Corp., (Mr. Dennis Moshopoulos) dated July/2013. This Phase I indentified eighteen (18) recognized environmental conditions (RECs):

This assessment has identified no evidence of *recognized environmental conditions (RECs)* in connection with the Property except for the following, and the following *conditions outside the scope of ASTM Practice E 1527-05* were identified in connection with the Property:

**REC1-** According to the Environmental Data Resources Report (EDR) dated July 16, 2013, Parcel 5 is included in “Underground Storage Tank (UST)” and “Historical Underground Storage Tank (HIST UST)” listings. The UST and HIST UST database listed the Parcel 5 property as “Superior Steel Studs Inc” under 4-57 26<sup>th</sup> Avenue, Astoria, New York. According to the New York State Department of Environmental Conservation (NYSDEC) Petroleum Bulk Storage (PBS) database Parcel 5 was listed as Superior Steel Studs Inc. with PBS No. 2-305383, under 4-27 26<sup>th</sup> Avenue, Astoria, New York. No additional information is available for GCE’s review. According to the UST & HIST UST database and the NYSDEC PBS database, one (1) 4,000 gallon fuel oil UST was administratively closed at the property in 1996. No additional documentation was available for GCE’s review. The Parcel 5 property status listing in the UST and HIST UST database is considered to be a *recognized environmental condition*.

**REC2-** According to the Sanborn Maps provided by EDR dated July 16, 2013, there is one (1) gasoline tank listed as “GT” present inside the central portion of the existing Building E of Parcel 3. No additional information is available for GCE’s review. GCE did not get access to Building E during site inspection. According to Sanborn Maps, Building E was shown as “Auto Repair” from 1985-2006 maps. Furthermore, GCE’s review of the 1948, 1950, 1967, 1977, 1979 and 1981 Sanborn Fire Insurance maps indicate the presence of one (1) gasoline tank listed as “GT” of unknown size located within the asphalt-paved land on the southeastern exterior portion of the property, in close proximity to the east of Building E. GCE’s visual inspection revealed the presence of one (1) fill port, near steel plates on the southeastern exterior portion of Building E in Parcel 3. The historical potential presence of gasoline tanks and their usage may have

environmentally impacted Parcel 3 in general and is considered as a *recognized environmental condition*.

**REC3-** GCE's visual inspection revealed the presence of one (1) suspect fill port on the western interior portion of Building F in Parcel 4. No additional information is available for GCE's review. This portion of the building is currently utilized by Exterior Wall Supply. According to Sanborn Maps, Building F is historically utilized for Lumber Shed/Carpenter Shops. The historical potential presence of USTs and their usage may have environmentally impacted the Parcel 4 via USTs and is considered as a *recognized environmental condition*.

**REC4-** GCE's visual inspection revealed the presence of one (1) Above Ground Storage Tank of approximately 250-gallon, seen inside the tenant space of "Rainbow Transit" located on the northern portion of Building F in Parcel 4. GCE's visual inspection also revealed the presence of a machine/service shop for service of buses inside the building. Historical usage of service areas associated with the "Rainbow Transit" along with the AST may have environmentally impacted the Parcel 4 in general. This is considered to be a *recognized environmental condition*.

**REC5-** According to the Sanborn Maps provided by EDR on July 16, 2013, Parcel 4 Buildings F & G were identified as historical two (2)-story unidentified houses in 1898. The Building G is occupied with a "Planing Mill" and Building F was occupied with "Lumber/Carpenter Sheds" in 1915-1950. Buildings G & F were shown as occupied with wood working and machine shops. From 1967-1979. Wood working and Machine Shops were also shown from 1981-2006. Parcel 4 was listed as "Weisberg Baer Co sash trim" from 1934 to 1945, "Willys Plate Graining Corp", "Spaeth Displays Inc", "Intercoastal Door Corp", "Goldmark Plastic Compounds Inc" and "Century Laminated Prods Corp" in 1962, "Svce & Parts", "Royal Rose Range Co Inc", "Main Office", "Automatic Range Co Inc" in 1967 and 1970, "Federal Enterprises" in 1983, "Easyride Administration" and "Child Welfare Association" in 1991, "Retrospektiv", "Pstv Inflnc Fshns" and "Astron Iron Works" in 2000, "The Shop Inc", "Nova Star Electric Corp", "Floman Enterprises Inc", "Dalston NY Inc" and "Black Bull Corp" in 2007 and "Viv Contracting Corp", "Pancyprian Association Inc", "Envee Construction Inc", "Compsec Electric Corp", "Basset Inc", "B S Mechanical Contracting" and "Bay Contracting Corp" in 2012. According to the

New York City Building, Buildings F & G in Parcel 4 were constructed in c 1931. Taken together, these uses are considered to be a *recognized environmental condition*.

**REC6-** GCE's visual inspection revealed the presence of two (2) air stacks protruding from Building G which suggests wood manufacturing process was historically performed. In general, the main components generated from lumber and wood industry includes spent solvent-based adhesives, spent acetone, ammonia, spent bleaching agents, pigment wastes, boiler ash, dripped formulation mixed with rainwater and facility washdown water, kiln condensate, contact cooling water from surface protection and wood preserving processes etc. Historical property usages as "Wood Working" and "Lumber Storage/Planing Mill" may have environmentally impacted the Parcel 4 in general and are thus considered to be a *recognized environmental condition*.

**REC7-** According to the Sanborn Maps provided by EDR dated July 16, 2013, the Parcels 1, 2 and 3 (Buildings A, B, C, D & E) were identified as follows: Building A was occupied by "L Morton-Steam Stone" and "cutting and planing"; Building B was occupied by "Tisdale Lumber & Coal Yard" in 1898; a small dwelling and auto shop on the southern portion of Building A and Building B was occupied by "Geo. Brown & Co. Stream Stone Works" and developed with a historical one (1)-story cutting shed building; a historical one (1)-story stable, the existing Building B utilized for cutting and planing and office purposes in 1915; Building A was occupied by "Weisberg Baer Co-Sash Door Factory" and lumber shop; Building B as occupied by "Marcheth Marble Co, Inc- Machine Shop"; and in 1936 occupied by an unknown dwelling.

**REC8-** Buildings C & D were occupied by "Tisdale Lumber & Coal Yard" and developed with a historical two (2)-story building labeled "coal pockets" with an associated coal yard, a historical one (1)-story building utilized for the storage of shingles, several historical one (1) and two (2)-story lumber sheds and the remainder of the Site was utilized for the storage of lumber piles. the northern and eastern portions of the Site as occupied by Morey Machinery Co. Inc. and developed with the existing Buildings A, B, C, D and E, utilized for machinery and resembling purposes in 1948-1979. Buildings A, B, C, D and E and the southern portion of the Site as developed with a historical one (1)-story manufacturing building and occupied by "Superior

Steel Studs”. Taken together, these uses are considered to be a *recognized environmental condition*.

**REC9-** The 1985-2006 Sanborn shows Building E as occupied with “Auto Repair” facility. According to the New York City Building, Buildings A, B, C, D and E in Parcel 4 were constructed between c 1931 to 1943. The main contaminants generated from the metal manufacturing facilities include cutting oils, degreasing and cleaning solvents, acids, alkalis and heavy metals from metal cutting/forming process, solvents, emulsifying agents, acids and alkalis from surface preparation, acids, metals, solvents and paints from surface finishing process. Handling of chemicals from auto/service facilities may generate environmental pollution through activities associated with usual service work such as: the replacement of auto parts, oil changes, tune-ups and even through regular change of fluids (e.g., PCB’s, oil, transmission fluid). These repair/service activities introduce or have the potential to introduce contaminants (handled chemicals) in the environment through accidental spills or leaks, as well as through volatilization of the auto repair solvents during regular handling activities. Historical property usages as “Superior Steel Studs”, “Machine Shop”, “Auto Repair” and “Coal Yard/Door Factory” may have environmentally impacted the Parcel 4 in general and are thus considered to be a *recognized environmental condition*. #

**REC10-** Polychlorinated Biphenyls (PCBs) are a chemical component of dielectric fluids, coolants, or lubricating oils used in many types of equipment manufactured prior to 1979. Other equipment that may potentially contain PCBs includes hydraulically operated equipment, such as elevators, compaction equipment or manufacturing equipment. PCBs may have environmentally impacted the Site through historical usage of coolants/manufacturing equipment and is in consequence considered to be a *recognized environmental condition*.

**REC11-** According to the Sanborn Maps provided by EDR on July 16, 2013, Parcel 5 is used for storage of “Superior Studs Inc” and “Energex Wall Systems” manufacturing supplies. Parcel 6 is occupied for storage purposes. The 1948 sanborn map indicates that the adjacent property, to the eastern side of Parcel 6 property is occupied with “Metal Container Mfg”. GCE’s visual inspection revealed the storage of manufacturing supplies on Parcel 5. Historical property

usages as storage for manufacturing supplies may have environmentally impacted Parcels 5 and 6 in general and are thus considered to be a *recognized environmental condition*.

**REC12-** GCE's visual inspection revealed the presence of oil lines in Building C of Parcel 3. Historic USTs may have been present associated with the manufacturing process may have impacted Parcel 3 in general. This is considered to be a *recognized environmental condition*.

**REC13-** According to the prior Phase I report performed by GCE dated 2006, there is one (1) 5,000 gallon heating oil UST installed at the Site in 1942 (Building Department Records) and was abandoned c 2000. Also according to prior Phase I report, the fill port associated with this abandoned UST was historically located within the asphalt paved land adjacent to the Building C in Parcel 2. GCE's visual inspection did not reveal the presence of any fill port associated with this tank. No additional information is available for GCE's review. Historical potential presence of this UST and its usage may have environmentally impacted the property in general. This is considered to be a *recognized environmental condition*.

**REC14-** GCE's visual inspection revealed the presence of two (2) catch basins/drywells on the northern exterior portion of Parcel 4. GCE's visual inspection revealed that these drains are covered with closed manhole covers. No additional information is available for GCE's review. Historical usage of Parcel 4 as "Lumber/Wood working", "Rainbow Transit" and "Machine Shops" may have environmentally impacted the property via these catch basins/drywells. This is considered to be a *recognized environmental condition*.

**REC15-**GCE's visual inspection revealed the presence of suspect floor drains in Building F & G. Historical usage of Parcel 4 as "Lumber/Wood Working", "Rainbow Transit" and "Machine Shops" may have environmentally impacted the property via these floor drains. This is considered to be a *recognized environmental condition*.

**REC16-**GCE's visual inspection revealed the presence of oil stains on the floors in Building C associated with the historic use of machinery equipment. Poor housing was evident throughout the buildings B, C and D. GCE's visual inspection revealed the presence of leaked silica bags, paint buckets, empty 55-gallon drums, manufacturing supplies etc throughout and surrounding

these buildings. The poor housekeeping practices, with evidence of historic leaks associated with the machinery, and the observed current condition of the Site, is considered to be a *recognized environmental condition*.

**REC17-** GCE conducted a limited visual screening survey for the presence of Asbestos Containing Material (ACM) at the Site. GCE identified vinyl floor tiles in the areas of the office spaces located in Buildings F and G, piping insulation in Buildings A, B, C, F and G. These materials are suspect of containing ACM. These materials were observed to be undamaged and in good condition at the time of inspection. It should be noted that this survey was limited to visual observations of accessible areas and that the scope of work for this assessment did not include the collection and laboratory analysis of bulk samples of undamaged suspect ACM. Additional suspect ACM may be present in inaccessible areas, including, but not limited to, roofs, pipe chases behind solid walls and ceilings, concealed floor coverings and the interior of water and sewer systems. According to Sanborn maps, aerial photographs and online building records, the current buildings on the Site were identified from at least 1931. With structures that were constructed prior to 1980, the presence of ACM is a possibility and the possible presence of ACM onsite is considered to be a *recognized environmental condition*.

**REC18-** GCE conducted a limited visual screening survey for the presence of *Lead Based Paint* (LBP) at the Site. GCE observed white paint in good condition located in the office spaces in the on-site buildings. According to sanborn maps, aerial photographs and online building records, the current buildings on the Site were identified from at least 1931. With structures that were constructed prior to 1980, the presence of LBP is a possibility and the possible presence of LBP onsite is considered to be a *recognized environmental condition*.

## **2.4 FINDINGS OF PREVIOUS ENVIRONMENTAL INVESTIGATION**

Below are the findings taken from prior reports:

*Phase I Environmental Site Assessment*, July 2013, prepared by G. C. Environmental, Inc.

1. Elevation of the property above mean sea level ranges from 22 to 23 feet.

2. Assumed depth to groundwater ranges from 10 to 25 feet below grade at the Site.
3. Assumed groundwater flow is generally towards north northwest beneath the Site.
4. No depth to bedrock information is available.

## **3.0 PHASE II ENVIRONMENTAL SITE INVESTIGATION**

### **3.1 Investigation Rationale**

The objective of the Phase II Site Investigation is to characterize the subsurface soils and groundwater at the Site on Block 906, Lots 1 & 5; Block 907, Lots 1 & 8; Block 908, Lot 12; and Block 909, Lot 35. This is required to determine if any historic or current on or off-site land uses have resulted in any environmental impacts to the proposed development site.

#### Geophysical Survey

GCE will have a geophysical survey performed for the exterior and accessible interior areas of the property to confirm the locations and estimated sizes of existing USTs and to confirm the absence and/or locations of removed USTs. The geophysical survey will also be used to identify potential subsurface obstructions (utilities, etc.) in the areas where soil borings are planned.

#### Soil, Soil Vapor and Groundwater

An investigation of soil and soil vapor is being performed to investigate for the existence of potential environmental contamination onsite. Groundwater is assumed to be encountered at a depth of 5- 10 feet below ground surface, so a minimum of eleven (11) groundwater samples will be collected and investigated. The rationale for the soil, groundwater and soil vapor borings are as follows:

- A total of forty two (42) borings will be completed at the site. Based on the Phase I investigations, an estimated six (6) soil borings on Parcel 1; an estimated eleven (11) borings on Parcel 2; an estimated twelve (12) borings on Parcel 3; an estimated eight (8)



borings on Parcel 4; an estimated three (3) borings on Parcel 5; and an estimated two (2) borings on Parcel 6 will be advanced to assess soil/water conditions of the Property.

- Six (6) borings will be completed on Parcel 1 to address historic property usage and poor housekeeping, storage of manufacturing products, leaked silica bags, paint buckets, empty 55-gallon drums, manufacturing supplies etc. at the site. Borings SB-1, SB-2, SB-3, SB-4, SB-5 and SB-6 will address REC 7 through REC 10 as identified in prior Phase I Environmental Site Assessment Report by GCE.
- Eleven (11) borings will be completed on Parcel 2 to address historic property usage, suspect oil stains, historic abandoned UST, suspect oil lines, historic machinery uses and poor housekeeping at the site. Borings SB-7, SB-8, SB-9, SB-10, SB-11, SB-12, SB-13, SB-14, SB-15, SB-16 and SB-17 will address REC 7 through REC 10, REC 13 & REC 16 as identified in prior Phase I Environmental Site Assessment Report by GCE.
- Twelve (12) borings will be completed on Parcel 3 to address historic property usage, suspect historic gas tanks, historic auto repair facility, suspect fill pipes, historic usage of manufacturing equipment etc at the site. Borings SB-18, SB-19, SB-20, SB-21, SB-22, SB-23, SB-24, SB-25, SB-26, SB-27, SB-28 and SB-29 will address REC 2, REC 7 through REC 10, REC 12 & REC 16 as identified in prior Phase I Environmental Site Assessment Report by GCE.
- Eight (8) borings will be completed on Parcel 4 to address historic property usage, suspect fill ports, service area, potential leaks/spills with AST, historic machinery uses, suspect air stacks, floor drains etc at the site. Borings SB-30, SB-31, SB-32, SB-33, SB-34, SB-35, SB-36, SB-37 and SB-38 will address REC 3 through REC 10, REC 14, REC 15 as identified in prior Phase I Environmental Site Assessment Report by GCE.
- Three (3) borings will be completed on Parcel 5 to address historic property usage, suspect UST, historic storage yards etc at the site. Borings SB-38, SB-39 and SB-40 will address REC 1 & REC 11 as identified in prior Phase I Environmental Site Assessment Report by GCE.

- Two (2) borings will be completed on Parcel 6 to address historic property usage, storage yard etc at the site. Borings SB-41 and SB-42 will address REC 11 as identified in prior Phase I Environmental Site Assessment Report by GCE.
- Collection of up to three (3) soil and or sludge samples from the accessible drainage structure locations which have the highest PID readings.
- In addition to the above, based on the results of the geophysical survey, an estimated up to (2) soil borings will be performed to assess soil/water conditions in proximity to identified USTs/AST and in areas where it appears that USTs/AST may have been removed. At each location the soil will be continuously sampled from grade to approximately 25 feet below ground surface (bgs) or ground water, whichever is encountered first, AST boring up to 10 feet bgs, and the retrieved samples will be examined by an environmental scientist and screened with a calibrated photoionization detector (PID) for indications of potential contamination. Boring logs will be prepared to document the observations and, if visible indications of potential contamination are noted, then at least one sample shall be collected from the affected soil for laboratory analysis.
- Eleven (11) soil boring locations will be converted into groundwater borings and eleven (11) groundwater samples (GW-1/GW-2/GW-3/GW-4/GW-5/GW-6/GW-7/GW-8/GW-9/GW-10/GW-11) will be collected as follows: GW-1 sample will be collected from the central exterior portion of Building D on Parcel 1, in the vacant storage area; GW-2 sample will be collected from the northwestern exterior portion of Building D on Parcel 1; GW-3 sample will be collected from the northeastern exterior portion of Building C on Parcel 2, in the area of suspect abandoned UST location; GW-4 sample will be collected from the northern interior portion of Building C on Parcel 2; GW-5 sample will be collected from the interior portion of Building E on Parcel 3; GW-6 sample will be collected from the exterior portion of Building E on Parcel 3, in the area of suspect gas tanks; GW-7 sample will be collected from the interior portion of Building B on Parcel 3; GW-8 sample will be collected from the interior portion of Building F on Parcel 4, in the

area of suspect fill pipe; GW-9 and GW-10 sample will be collected from the exterior portion of Building G on Parcel 4, in the area of floor/storm drain system; GW-11 sample will be collected in the vacant storage area/lot of Parcel 5.

- Soil Vapor (SV), Sub-slab Vapor (SSV) and Indoor Air (IA) samples will be collected from Parcels 1, 2, 4, 5 & 6 as follows: SV-1/SSV-1/IA-1 from Parcel 1; SV-2/SSV-2/IA-2 from Parcel 2; SV-4/SSV-4/IA-4 from Parcel 4; SV-5 from Parcel 5; and SV-6 from Parcel 6. SSV-3/SSV-3A/SV-3/SV-3A/IA-3 samples will be installed/collected in evenly spaced locations in Building E of the historical auto repair shop in Parcel 3 to detect potential sub slab vapor impacts.

#### Asbestos Containing Material (ACM)

GCE conducted a limited visual screening survey for the presence of Asbestos Containing Material (ACM) at the Site. GCE identified vinyl floor tiles in the areas of the office spaces located in Buildings F and G, piping insulation in Buildings A, B, C, F and G. These materials are suspect of containing ACM. These materials were observed to be undamaged and in good condition at the time of inspection.

An Asbestos Containing Material (ACM) survey is to be performed to investigate for the presence of ACM at the Property. The scope of the ACM is as follows:

- An asbestos site inspection/survey to be performed by New York City Department of Environmental Protection (NYCDEP) licensed inspector.
- Collect asbestos samples as necessary by the asbestos inspector.
- Generate an Asbestos Certification Report including sample results.

#### Lead Based Paint (LBP)

GCE conducted a limited visual screening survey for the presence of *Lead Based Paint* (LBP) at the Site. GCE observed white paint in good condition located in the office spaces in the on-site buildings.

A Lead Based Paint (LBP) survey is to be performed to investigate for the presence of LBP at the Property. The scope of the LBP is as follows:

- A surface-by-surface LBP inspection to be performed by Environmental Protection Agency (EPA) certified inspector.
- Collect LBP samples as necessary by the LBP inspector.
- Generate an LBP Certification Report including sample results.

### **3.2 Investigation Procedures**

Prior to invasive work, a one-call utility mark-out will be completed in accordance with local laws to locate buried electric, natural gas, telecommunication utilities, etc.

#### Geophysical Survey

GCE will have a geophysical survey performed for the exterior and accessible interior areas of the property to confirm the locations and estimated sizes of existing USTs and to confirm the absence and/or locations of removed USTs. The geophysical survey will also be used to identify potential subsurface obstructions (utilities, etc.) in the areas where soil borings are planned.

#### Soil Sampling

A qualified environmental driller will advance forty two (42) investigative borings. GCE's field geologist will supervise the site work under the supervision of a QEP. Soil samples from the borings will be placed into glass containers equipped with a teflon lined closure for soils. The quantity of soil will be split as follows: the head space of the 8-oz glass container was allowed to develop and was subsequently field screened for the presence of total VOCs using MultiRAE systems portable photoionization detector (PID) with a 10.6 e.V. lamp, calibrated for isobutylene standards. The geologist engineer will screen the soil samples for environmental impacts and collect environmental samples for laboratory analysis. Site work will comply with safety guidelines outlined in the HASP (Appendix C).

The investigative borings will be advanced to the depth of at least fourteen (14) feet below grade or to groundwater (whichever is encountered first) using a direct push drilling method.

The proposed boring location plan is attached as Figure 2. Soil will be collected continuously to the boring termination depth with a Geoprobe macrocore sampler in two-foot increments using acetate sleeves. Each sample will be screened for organic vapors with a photo-ionization detector (PID) and evaluated for visual and olfactory indications of environmental impacts. Soil descriptions will be recorded in a field log.

At least two (2) soil samples will be collected from each borehole, one sample to be collected at the 0-2 foot interval below grade and the deeper sample to be collected at the depth of the excavation and or groundwater interface (see table 1). In the event that evidence of contamination is observed in the boring, an additional sample will be taken from that location. If the boring reaches bedrock at a shallower depth than the proposed excavation depth, the deeper soil sample will be taken from 2 feet above the bedrock. A total of at least ninety-five (95) samples will be analyzed which are as follows; three (3) discrete soil/sludge samples from the three drainage structures, one (1) soil from the AST location, eighty four samples (84) samples - from 0-2 feet and groundwater interface/excavation depth from forty two (42) borings across all the parcels, at least seven (7) samples randomly collected in the areas of suspected USTs/ASTs and from historical areas of concern etc. If elevated PID readings or visual impact is discovered additional samples will be required. The samples collected will be analyzed by a NYSDOH Environmental Laboratory Approval Program (ELAP) certified laboratory for the presence of VOC's using EPA Method 8260, B/N's using EPA Method 8270, Pesticides using EPA Method 8081, PCBs using EPA Method 8082 and TAL Metals using 6010/7000.

Samples will not be composite samples but will be discrete grab samples.

Table 1: Soil Borings/Depths/Type

| <b>Soil Boring ID</b> | <b><u>Sampling Depth</u><br/><u>Below Grade (ft)</u></b> | <b><u>Sample Type</u><br/><u>(Grab/Composite)</u></b> |
|-----------------------|--|---|
| SB-1                  | 0-2  | Soil Grab   |
|                       | Depth of excavation/groundwater interface                | Soil Grab   |
| SB-2                  | 0-2  | Soil Grab   |

|       |   |           |
|-------|---|-----------|
|       | Depth of excavation/groundwater interface | Soil Grab |
| SB-3  | 0-2                                       | Soil Grab |
|       | Depth of excavation/groundwater interface | Soil Grab |
| SB-4  | 0-2                                       | Soil Grab |
|       | Depth of excavation/groundwater interface | Soil Grab |
| SB-5  | 0-2                                       | Soil Grab |
|       | Depth of excavation/groundwater interface | Soil Grab |
| SB-6  | 0-2                                       | Soil Grab |
|       | Depth of excavation/groundwater interface | Soil Grab |
| SB-7  | 0-2                                       | Soil Grab |
|       | Depth of excavation/groundwater interface | Soil Grab |
| SB-8  | 0-2                                       | Soil Grab |
|       | Depth of excavation/groundwater interface | Soil Grab |
| SB-9  | 0-2                                       | Soil Grab |
|       | Depth of excavation/groundwater interface | Soil Grab |
| SB-10 | 0-2                                       | Soil Grab |
|       | Depth of excavation/groundwater interface | Soil Grab |

|       |  |           |
|-------|--|-----------|
|       | interface  |           |
| SB-11 | 0-2<br><br>Depth of excavation/groundwater interface | Soil Grab |
| SB-12 | 0-2<br><br>Depth of excavation/groundwater interface | Soil Grab |
| SB-13 | 0-2<br><br>Depth of excavation/groundwater interface | Soil Grab |
| SB-14 | 0-2<br><br>Depth of excavation/groundwater interface | Soil Grab |
| SB-15 | 0-2<br><br>Depth of excavation/groundwater interface | Soil Grab |
| SB-16 | 0-2<br><br>Depth of excavation/groundwater interface | Soil Grab |
| SB-17 | 0-2<br><br>Depth of excavation/groundwater interface | Soil Grab |
| SB-18 | 0-2<br><br>Depth of excavation/groundwater interface | Soil Grab |
| SB-19 | 0-2  | Soil Grab |

|       |   |           |
|-------|---|-----------|
|       | Depth of excavation/groundwater interface |           |
| SB-20 | 0-2                                       | Soil Grab |
|       | Depth of excavation/groundwater interface |           |
| SB-21 | 0-2                                       | Soil Grab |
|       | Depth of excavation/groundwater interface |           |
| SB-22 | 0-2                                       | Soil Grab |
|       | Depth of excavation/groundwater interface |           |
| SB-23 | 0-2                                       | Soil Grab |
|       | Depth of excavation/groundwater interface |           |
| SB-24 | 0-2                                       | Soil Grab |
|       | Depth of excavation/groundwater interface |           |
| SB-25 | 0-2                                       | Soil Grab |
|       | Depth of excavation/groundwater interface |           |
| SB-26 | 0-2                                       | Soil Grab |
|       | Depth of excavation/groundwater interface |           |
| SB-27 | 0-2                                       | Soil Grab |
|       | Depth of excavation/groundwater interface |           |



|       |  |           |
|-------|--|-----------|
| SB-28 | 0-2<br><br>Depth of<br>excavation/groundwater<br>interface | Soil Grab |
| SB-29 | 0-2<br><br>Depth of<br>excavation/groundwater<br>interface | Soil Grab |
| SB-30 | 0-2<br><br>Depth of<br>excavation/groundwater<br>interface | Soil Grab |
| SB-31 | 0-2<br><br>Depth of<br>excavation/groundwater<br>interface | Soil Grab |
| SB-32 | 0-2<br><br>Depth of<br>excavation/groundwater<br>interface | Soil Grab |
| SB-33 | 0-2<br><br>Depth of<br>excavation/groundwater<br>interface | Soil Grab |
| SB-34 | 0-2<br><br>Depth of<br>excavation/groundwater<br>interface | Soil Grab |
| SB-35 | 0-2<br><br>Depth of<br>excavation/groundwater<br>interface | Soil Grab |
| SB-36 | 0-2<br><br>Depth of  | Soil Grab |

|                      |  |             |
|----------------------|--|-------------|
|                      | excavation/groundwater interface                     |             |
| SB-37                | 0-2<br><br>Depth of excavation/groundwater interface | Soil Grab   |
| SB-38                | 0-2<br><br>Depth of excavation/groundwater interface | Soil Grab   |
| SB-39                | 0-2<br><br>Depth of excavation/groundwater interface | Soil Grab   |
| SB-40                | 0-2<br><br>Depth of excavation/groundwater interface | Soil Grab   |
| SB-41                | 0-2<br><br>Depth of excavation/groundwater interface | Soil Grab   |
| SB-42                | 0-2<br><br>Depth of excavation/groundwater interface | Soil Grab   |
| GW-1 thru GW-11      | Assumed 15-25  | Groundwater |
| Soil Vapor SV-1-SV-6 | 5-6' below ground surface                            | Discrete    |
| Sub Slab SSV-1-SSV 4 | 1" below slab  | Discrete    |
| Indoor Air IA-1-IA-4 | Indoor   | Discrete    |

A public utility mark-out will be obtained on the subject property prior to drilling activities.

If in any case drill refusal occurs by the Geoprobe, or if mechanical boring is not possible due to the proximity to utilities, a hand auger (consisting of a three (3) inch diameter bucket, a five (5) foot long extension rod and “T” handle) will be used for shallow depths (0-5 feet).

### Groundwater Sampling

Groundwater elevation is expected between 15- 25 feet bgs. The groundwater samples will be collected using a Geoprobe Sampler. The assembled screen point groundwater sampler will be driven (with drive cap) to the subsurface using standard Geoprobe rods. Extension rods are used until the sampler tip has reached approximately one foot below the target sampling depth. After reaching the groundwater depth, the rods are pulled back at a distance of about 2 feet. At this point, the groundwater depth/level is measured by lowering the sensor of a Solinst electronic interface meter. After recording the water level depth, the indicator sensor is removed from the geoprobe rods. (Please see Figure 2 for well locations). Tubing with a check valve or smaller diameter bailer is then inserted into the probe rods to collect the water sample. Sampling will be conducted in accordance with NYSDEC Draft DER-10 Technical Guidance for Site Investigation and Remediation, dated December 2002, and Sampling Guidelines and Protocols, dated March 1991. Following sample collection, boreholes will be backfilled with soil cuttings. Any suspect contaminated soil cuttings will be placed in sealed and labeled DOT approved 55-gallon drums pending off-site disposal at a permitted facility.

Eleven (11) soil boring locations will be converted into groundwater borings and eleven (11) groundwater samples (GW-1/GW-2/GW-3/GW-4/GW-5/GW-6/GW-7/GW-8/GW-9/GW-10/GW-11) will be collected and analyzed by a NYSDOH- ELAP certified laboratory for the presence of VOC's using EPA Method 8260, B/N's using EPA Method 8270, Pesticides using EPA Method 8081, PCBs using EPA Method 8082 and TAL Metals (filtered and unfiltered) using 6010/7000.

Three-to-five well bore volumes will be purged from the each groundwater boring before the groundwater sample is collected. Each of the groundwater samples will be appropriately

containerized when collected and immediately maintained in an ice-packed cooler. After each day's sampling is done, the samples will be transported under strict chain-of-custody to an NYSDOH-ELAP certified laboratory.

All drilling equipment utilized in boring advancement will be steam cleaned prior to initial use. All metal parts of the Geoprobe sampler shall be cleaned using mechanical and chemical cleaning procedures which consisted of brushing and sweeping off loose dirt followed by detergent washing and potable water rinsing.

#### Soil Vapor Sampling

A total of sixteen (16) of soil vapor/sub slab/ indoor air (screening) samples will be collected from the proposed soil vapor locations on the Sampling Location Map (Figure 2). All 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 to the sampling locations.

Samples will be collected in Summa canisters which have been certified clean by the laboratory and analyzed by using USEPA Method TO-15. Flow rate of both purging and sampling will not exceed 0.2 L/min. Sampling will occur for the duration of two (2) hours. 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.

For sub-slab samples, 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. Helium will be used as the tracer gas and a box will serve to keep it in contact with the probe during testing. A portable monitoring device will be used to analyze a sample of soil vapor for the tracer 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.

### Investigation Derived Waste

All investigation-derived waste (e.g., drill cuttings, decontamination water, etc.) will be containerized in a NYSDOT-approved 55-gallon drum temporarily staged on-site for future sampling and off-site disposal. All disposable personal protective equipment used during the site investigation will be appropriately containerized prior to off-site disposal.

### **3.3 Sample Analysis**

Soil and Groundwater samples will be submitted to a New York State Department of Health (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 by EPA Method 8081;
- PCBs by EPA Method 8082;
- Target Analyte List Metals by EPA Method 6010-Soil; and
- Target Analyte List Metals (filtered & unfiltered) by EPA Method 6010-GW

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. spills hotline) will be performed.

- Soil vapor samples will be analyzed for VOCs by using USEPA Method TO-15.

### **Number of Samples**

- A total of at least ninety-five (95) soil samples will be analyzed which are as follows; three (3) discrete soil/sludge samples from the three drainage structures, one (1) soil from the AST location, eighty four samples (84) samples - from 0-2 feet and groundwater interface/excavation depth from forty two (42) borings across all the parcels, at least seven (7) samples randomly collected in the areas of

suspected USTs/ASTs and from historical areas of concern etc. If elevated PID readings or visual impact is discovered additional samples will be required.

- Eleven (11) groundwater samples (GW-1/GW-2/GW-3/GW-4/GW-5/GW-6/GW-7/GW-8/GW-9/GW-10/GW-11) will be collected and analyzed.
- A total of sixteen (16) of soil vapor/sub slab/ indoor air (screening) samples will be collected from the proposed soil vapor locations.
- Four (4) duplicate samples (two soil and two groundwater samples) will be collected to evaluate field sampling precision or reproducibility of measurements of the same parameter under the given set of conditions
- Analysis of two (2) trip blanks (VOCs only) for groundwater sampling

### **3.4 Reporting**

A Phase II ESI Report will be prepared following completion of the field activities and receipt of the laboratory data. The Report will be prepared using the OER template for the Phase II ESI Report and will provide detailed summaries of the investigative findings and soil, soil vapor and groundwater analytical results compared to the NYSDEC Part 375-6.8(a) Unrestricted Used Soil Cleanup Objectives, appropriate Part 375-6.8(b) Restricted Soil Cleanup Objectives, NYSDEC CP-51 Soil Cleanup Guidance, NYSDOH Soil Vapor Intrusion Guidance 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). The Report will include an updated Site Plan and remedial recommendations, as warranted.

## **4.0 QUALITY ASSURANCE/QUALITY CONTROL**

### **4.1 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. A summary of the field and laboratory QA/QC procedures is provided below.

#### **4.2 Field QA/QC**

Field QA/QC will include the following procedures:

- Calibration of field equipment, including PID, on a daily basis;
- Analysis of trip blank (VOCs only) and duplicate samples;
- Use of dedicated and/or disposable field sampling equipment;
- Proper sample handling and preservation;
- Proper sample chain of custody documentation; and
- Completion of report logs.

The above procedures will be executed as follows:

- Four duplicate samples (two soil and two groundwater samples) will be collected to evaluate field sampling precision or reproducibility of measurements of the same parameter under the given set of conditions;
- Disposable sampling equipment, including acetate sleeves, latex gloves, and disposable bailers (or sample tubing), will be used to minimize cross-contamination between samples;
- For each of the parameters analyzed, a sufficient sample volume will be collected to adhere to the specific analytical protocol, and provide sufficient sample for reanalysis if necessary;
- Because plasticizers and other organic compounds inherent in plastic containers may contaminate samples requiring organic analysis, samples will be collected in glass containers, with the exception of the nitrate-preserved groundwater sample for metals

analysis;

- Appropriate sample preservation techniques, including cold temperature storage at 4° C, will be utilized to ensure that the analytical parameters concentrations do not change between the time of sample collection and analysis; and
- Samples will be analyzed prior to the expiration of the respective holding time for each analytical parameter to ensure the integrity of the analytical results.

### **4.3 Sample Custody**

Sample handling in the field will conform to appropriate sample custody procedures. Field custody procedures include proper sample identification, chain-of-custody forms, and packaging and shipping procedures. Sample labels will be attached to all sampling bottles before field activities begin to ensure proper sample identification. Each label will identify the site and sample location. Styrofoam or bubble wrap will be used to absorb shock and prevent breakage of sample containers. Ice or ice packs will be placed in between the plastic bags for sample preservation purposes.

After each sample is collected and appropriately identified, the following information will be entered into the chain-of-custody form:

- Site name and address;
- Sampler(s)' name(s) and signature(s);
- Names and signatures of persons involved in the chain of possession of samples;
- Sample number;
- Number of containers;
- Sample location;
- Date and time of collection;
- Type of sample, sample matrix and analyses requested;
- Preservation used (if any); and
- Any pertinent field data collected (pH, temperature, conductivity, Dissolved Oxygen



[DO]).

The sampler will sign and date the “Relinquished” blank space prior to removing one copy of the custody form and sealing the remaining copies of the form in a Ziploc plastic bag taped to the underside of the sample cooler lid. The sample cooler will be sealed with tape prior to delivery or shipment to the laboratory.

#### **4.4 Report Logs**

Field logs and borings logs will be completed during the course of this investigation. A field log will be completed on a daily basis which will describe all field activities including:

- Project number, name, manager, and address;
- The date and time;
- The weather conditions;
- On-site personnel and associated affiliations;
- Description of field activities; and
- Pertinent sample collection information including sample identification numbers, description of samples, location of sampling points, number of samples taken, method of sample collection and any factors that may affect its quality, time of sample collection, name of collector, and field screening results.

A boring log will be completed for each boring and will include the following information:

- Project number, name, manager, and location;
- The date and time;
- Drilling company and method used;
- Boring number;
- Total boring depth and water table depths; and
- Pertinent soil sample information including sample number, interval, depth, amount recovered, color, composition, percent moisture, visual and olfactory observations of contamination, and PID readings.

#### **4.5 Laboratory QA/QC**

An ELAP-certified laboratory will be used for all sample analyses. The laboratory will follow the following QA/QC protocols. All samples will be delivered to the laboratory within 24 hours of sample collection. Samples will be received by laboratory personnel, who will inspect the sample cooler(s) to check the integrity of the custody seals. The cooler(s) will then be opened, the samples unpackaged, and the information on the chain-of-custody form examined. If the shipped samples match those described on the chain-of-custody form, the laboratory sample custodian will sign and date the form on the next “Received” blank and assume responsibility for the samples. If problems are noted with the sample shipment, the laboratory custodian will sign the form and record problems in the “Remarks” box. The custodian will then immediately notify the Project Manager so appropriate follow-up steps can be implemented on a timely basis.

A record of the information detailing the handling of a particular sample through each stage of analysis will be maintained by the laboratory. The record will include:

- Job reference, sample matrix, sample number, and date sampled;
- Date and time received by laboratory, holding conditions, and analytical parameters;
- Extraction date, time and extractor’s initials (if applicable), analysis date, time, and analyst’s initials; and
- QA batch number, date reviewed, and reviewer’s initials.

## **5.0 HEALTH AND SAFETY PLAN (HASP)**

### **5.1 Health and Safety Plan (HASP)**

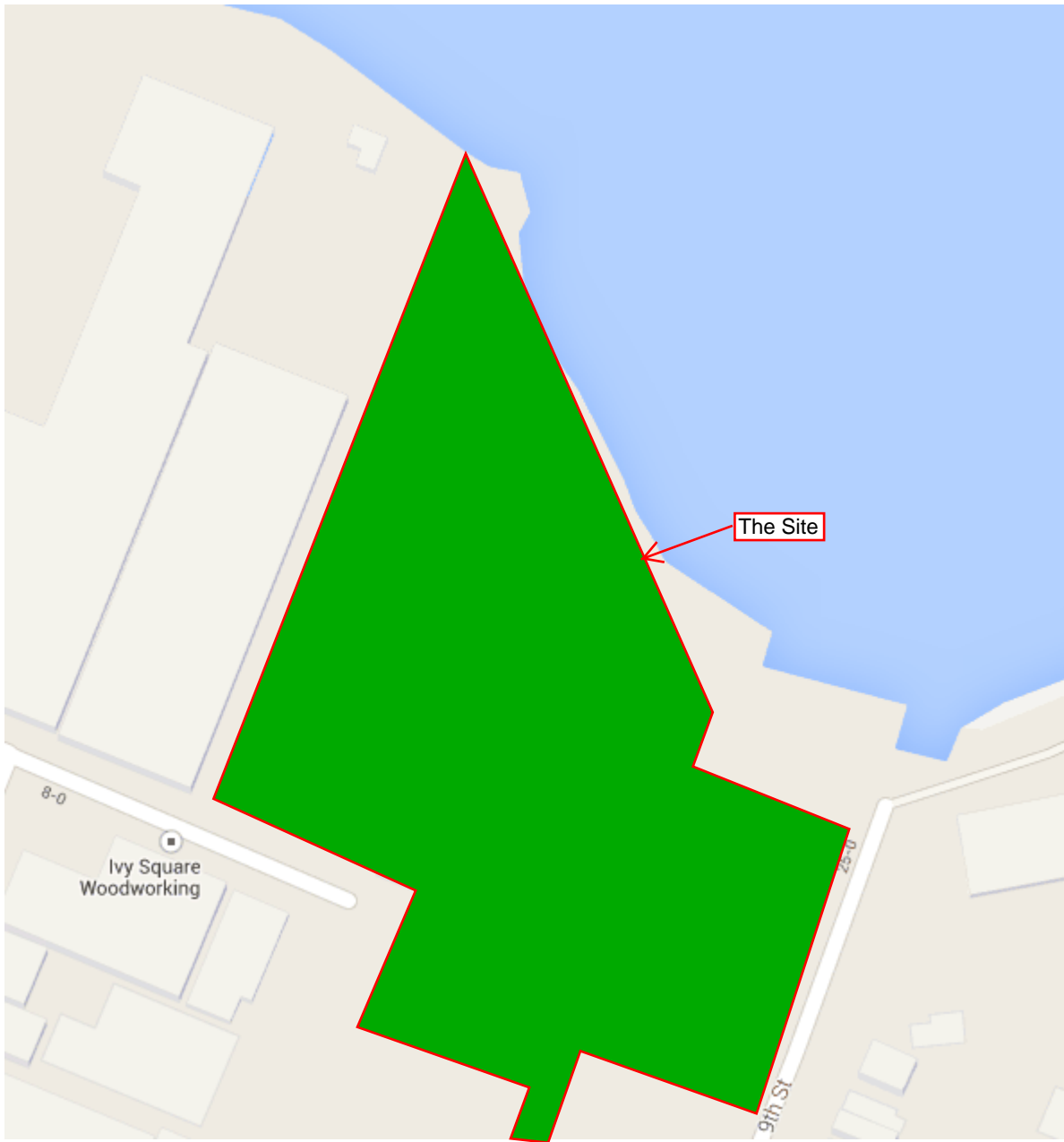
The investigation Health and Safety Plan (HASP) is included in Appendix C. The Site Supervisor will be Mr. Ravi Kumar Kolaventi. Investigative work performed under this Work Plan will be in full compliance with applicable health and safety laws and regulations, including Site and OSHA worker safety requirements and HAZWOPER requirements. Confined space entry, if any, will comply with OSHA requirements and industry standards and will address

potential risks. The parties performing the investigation work will ensure that performance of work is in compliance with the HASP and applicable laws and regulations.

All field personnel involved in investigation activities will participate in training required under 29 CFR 1910.120, including 40-hour hazardous waste operator training and annual 8-hour refresher training. Site Safety Officer will be responsible for maintaining workers training records.

Personnel entering any exclusion zone will be trained in the provisions of the HASP and be required to sign a HASP acknowledgment. Site-specific training will be provided to field personnel. Additional safety training may be added depending on the tasks performed. 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. Meetings will be documented in a log book or specific form. Potential on-site chemicals of concern include VOCs, SVOCs, PCBs, and Heavy Metals (specifically arsenic, lead, and mercury at a minimum). Information fact sheets for each contaminant group and/or MSDS' are included in the HASP.

An emergency contact sheet with names and phone numbers for all pertinent project personnel as well as regulatory hotline information is included in the HASP. That document will define the specific project contacts for use in case of emergency.



**G. C. ENVIRONMENTAL, INC.**  
CONSULTANTS CONTRACTORS

22 OAK STREET  
BAY SHORE, NEW YORK 11706

TEL: (631) 206-3700  
FAX: (631) 206-3729

### SITE LOCUS MAP

8-01 26TH AVENUE  
ASTORIA, QUEENS  
NY 11102

GCE PROJECT NO.: 13-098-00

FIGURE I

### STREET MAP



- Proposed Soil Boring Locations
- Proposed Groundwater Boring Locations
- Proposed Soil Vapor/Subslab and Indoor Air sampling Locations

Note: Boring locations are not accurate and are field implemented based on site access



22 OAK STREET  
BAY SHORE, NEW YORK 11706

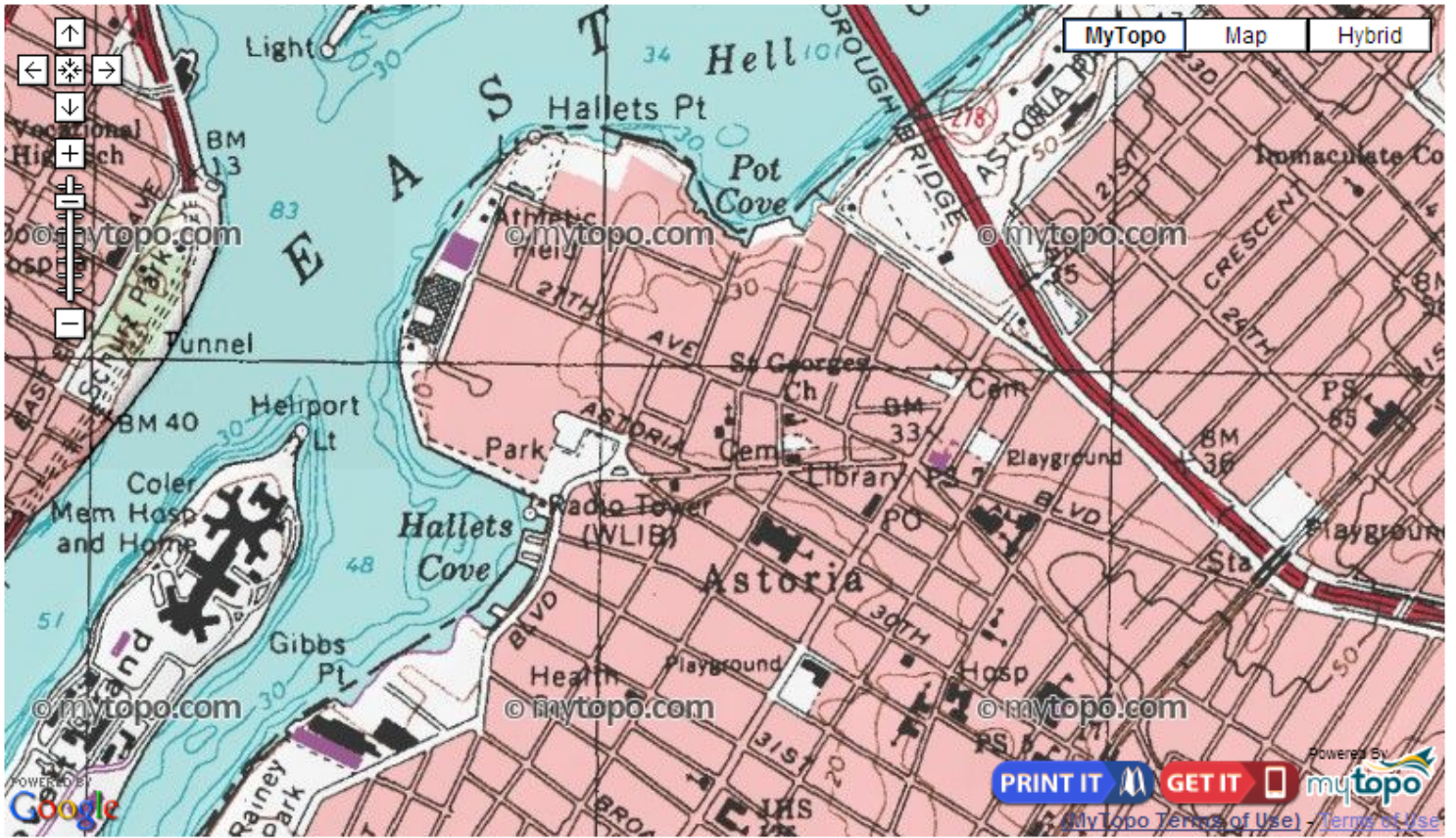
TEL: (631) 206-3700  
FAX: (631) 206-3729

**PROPERTY MAP**

8-01 26TH AVENUE  
ASTORIA, QUEENS  
NY 11102

GCE PROJECT NO.: 13-098-00

FIGURE 2  
PROPERTY  
MAP



**G. C. ENVIRONMENTAL, INC.**  
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22 OAK STREET  
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### TOPO MAP

8-01 26TH AVENUE  
ASTORIA, QUEENS  
NY 11102

GCE PROJECT NO.: 13-098-00

FIGURE 3

TOPO  
MAP

## **Appendix A**

### ***Previous Environmental Reports***



**G. C. ENVIRONMENTAL, INC.**

CONSULTANTS    CONTRACTORS

July 29, 2013

Mr. Dennis Moshopoulos  
Alma Realty Corp.  
31-10 37<sup>th</sup> Avenue, Suite 500  
Long Island City, NY 11101

Subject:        Phase I Environmental Site Assessment  
                    8-01 26<sup>th</sup> Avenue  
                    Blocks & Lots: 906, 1 & 5; 907, 1 & 8; 908, 12; and 909, 35  
                    Astoria, New York 11102  
                    GCE Project No. 13-098-00

Dear Mr. Moshopoulos:

Enclosed please find the Phase I Environmental Site Assessment (the Report) prepared by G. C. Environmental, Inc. (GCE) for the subject Site. This Report was completed according to the terms and conditions authorized by you, and in general conformance with the ASTM Standard E 1527-05 and GCE scope of work.

The purpose of this Report was to identify recognized environmental conditions, by observation or documentation that could have an adverse environmental impact on the Site.

If you have any questions concerning this project, please do not hesitate to contact the undersigned.

Very truly yours,

A handwritten signature in black ink, appearing to read 'G. Collins', is written over a light blue horizontal line.

Gregory Collins  
President

Enclosures: Appendices A-H





**G. C. ENVIRONMENTAL, INC.**

CONSULTANTS    CONTRACTORS

## **Phase I Environmental Site Assessment**



**4-05, 4-57, 4-34, 4-55, 8-01 & 8-51 26<sup>th</sup> Avenue  
Astoria, Queens, New York 11102**

**GCE Project No: 13-098-00**

**Prepared For:  
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Long Island City, NY 11101  
Attn: Mr. Dennis Moshopoulos**

**Issuance Date: July 29, 2013**



**G. C. ENVIRONMENTAL, INC.**

CONSULTANTS CONTRACTORS

The environmental assessment described herein was conducted by and/or under the supervision of the undersigned, of G. C. Environmental, Inc. (GCE). GCE's investigation consisted solely of the activities described in the Introduction of this report, in accordance with Proposal/Work Order Number 13074, and is subject to the Limitations and Service Constraints provided in Appendix A and the Consulting Services Agreement signed prior to initiation of the assessment.

Prepared By:

07/29/13

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Date

There are no intended or unintended third party beneficiaries to this Report, except as expressly stated therein. GCE is an independent contractor, not an employee of either the issuer or the borrower, and its compensation was not based on the findings or recommendations made in the Report or on the closing of any business transaction.

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## PHASE I ESA RECOGNIZED ENVIRONMENTAL CONDITION SUMMARY

| SITE INFORMATION   |   |                                     |
|--|---|-------------------------------------|
| <b>Site Address:</b>   | 4-05, 4-34, 4-55, 4-57, 8-01 & 8-51 26 <sup>th</sup> Avenue |                                     |
|  | Astoria, Queens, NY 11102                                   |                                     |
| <b>Consultant:</b>   | G.C. Environmental, Inc.                                    |                                     |
| <b>Consultant Project No:</b>  | 13-098-00   |                                     |
| <b>Phase I ESA Report Date:</b>  | 07/27/13  |                                     |
| CONSULTANT'S FINDINGS  |   |                                     |
| Identified Recognized Environmental Condition (REC) or Business Environmental Risk (BER) | YES*  | NO                                  |
| Underground Storage Tank (UST) Database  | <input checked="" type="checkbox"/>                         | <input type="checkbox"/>            |
| Historic Underground Storage Tank (HIST UST) Database                                    | <input checked="" type="checkbox"/>                         | <input type="checkbox"/>            |
| Suspect Fill ports for USTs  | <input checked="" type="checkbox"/>                         | <input type="checkbox"/>            |
| Potential Impacts from Historical Site Usages  | <input checked="" type="checkbox"/>                         | <input type="checkbox"/>            |
| Potential Impacts from adjacent Historical Site Usages                                   | <input checked="" type="checkbox"/>                         | <input type="checkbox"/>            |
| Oil Stains/Poor house keeping  | <input checked="" type="checkbox"/>                         | <input type="checkbox"/>            |
| Suspect PCBs (manufacturing equipment/oils/historical usage etc)                         | <input checked="" type="checkbox"/>                         | <input type="checkbox"/>            |
| Potential impacts through catch basins/drywells  | <input checked="" type="checkbox"/>                         | <input type="checkbox"/>            |
| Suspected Asbestos Containing Material (ACM) Present on the Site                         | <input checked="" type="checkbox"/>                         | <input type="checkbox"/>            |
| Suspected Lead Based Painted (LBP) Present on the Site                                   | <input checked="" type="checkbox"/>                         | <input type="checkbox"/>            |
| VCP/Brownfields  | <input type="checkbox"/>                                    | <input checked="" type="checkbox"/> |
| Storage of Hazardous Substances in Drums   | <input type="checkbox"/>                                    | <input checked="" type="checkbox"/> |
| E-Designation  | <input type="checkbox"/>                                    | <input checked="" type="checkbox"/> |

\* Please refer to the Phase I ESA report for complete details of the identified REC(s).

## EXECUTIVE SUMMARY

This *Phase I Environmental Site Assessment* (the Report) has been prepared in reference to the Site located at 4-05, 4-34, 4-55, 4-57, 8-01 and 8-51 26<sup>th</sup> Avenue, Astoria, Queens, New York 11102, in accordance with the scope and limitations of *ASTM Standard E 1527-05, Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process*. This Report was prepared with no exceptions or deletions from ASTM Standard E 1527-05. Please refer to Figure 2 – Property Plan in Appendix B.

Hereinafter, the term "Site" shall refer to six (6) parcels, namely 8-51 26<sup>th</sup> Avenue (Block 906, Lot 1), 8-01 26<sup>th</sup> Avenue (Block 906, Lot 5), 4-55 26<sup>th</sup> Avenue (Block 907, Lot 1), 4-05 26<sup>th</sup> Avenue (Block 907, Lot 8), 4-57 26<sup>th</sup> Avenue (Block 908, Lot 12) and 4-34 26<sup>th</sup> Avenue (Block 909, Lot 35) as described in the report. The term "Parcel 1" shall refer to 8-51 26<sup>th</sup> Avenue as described in the report; the term "Parcel 2" shall refer to 8-01 26<sup>th</sup> Avenue as described in the report; the term "Parcel 3" shall refer to 4-55 26<sup>th</sup> Avenue as described in the report; the term "Parcel 4" shall refer to 4-05 26<sup>th</sup> Avenue as described in the report; the term "Parcel 5" shall refer to 4-57 26<sup>th</sup> Avenue as described in the report; and the term "Parcel 6" shall refer to 4-34 26<sup>th</sup> Avenue as described in the report.

During the site inspection, all areas of the Site were inspected, except for the roofs of all existing seven (7) office/manufacturing buildings, interior of Building E, and some of the tenant spaces in Buildings F & G, access to which were not provided.

The Site location consists of an approximately 8.16 acres (355,702 sq. ft) irregular-shaped parcel of land and is comprised of six (6) parcels, developed with seven (7) buildings, which are as follows: a one-story warehouse with a mezzanine (Building A) in Parcel 3; a one-story office/manufacturing building with a mezzanine and a partial basement (Building B) in Parcel 3; a one-story warehouse with a partial basement (Building C) in Parcel 2; a one-story warehouse (Building D) in Parcel 1; a one-story office building (Building E) in Parcel 3; a one-story manufacturing building (Building F) in Parcel 4; and a two-story manufacturing building (Building G) in Parcel 4. The onsite facilities were constructed between as early as 1897 and as late as 1943.

- Parcel 1 consists of approximately 27,565 sq. ft, located on the southeastern portion of the Site
- Parcel 2 consists of approximately 42,051 sq. ft, located on the southeastern portion of the Site, west side of Parcel 1
- Parcel 3 consists of approximately 101,500 sq. ft, located on the central portion of the Site, west side of Parcel 2
- Parcel 4 consists of approximately 119,349 sq. ft, located on the northwestern/central portion of the Site, west side of Parcel 3
- Parcel 5 consists of approximately 36,580 sq. ft, located on the southeastern portion of the Site, south of Parcel 1
- Parcel 6 consists of approximately 28,657 sq. ft, located on the southern portion of the Site, south side of Parcels 2 and 3.

Parcel 1 is developed with a one-story manufacturing building (Building D) with basement level located on the southeastern portion of the Site. The building is currently occupied by Energex Wall Systems, which manufactures stucco wall systems. The remainder of the property is occupied by asphalt paved parking and outdoor storage

Parcel 2 is developed with a one -story manufacturing/warehouse building (Building C) with a partial basement level located on the southeastern portion of the Site. The building is currently used by Enege x Wall Systems for storage of stucco products. The remainder of the property is occupied by an asphalt paved parking lot.

Parcel 3 is developed with three (3) one-story office/warehouse/ manufacturing buildings (Buildings A, B and E) with mezzanine and a partial basement level located on the central portion of the Site. Building A is currently occupied for Rigging, Machine Shop, Scaffolding; Building B is currently occupied by Energex Wall Systems for storage of stucco products and GCE did not get access into Building E. The remainder of the property is occupied by an asphalt paved parking lot.

Parcel 4 is developed with two (2) buildings, namely Building F, a one-story manufacturing building with mezzanine and a partial basement level, and Building G, a two (2)-story manufacturing building, located on the northwestern/central portion of the Site. The buildings are currently occupied by manufacturing and commercial tenants. The remainder of the property is occupied by an asphalt paved parking lot.

Parcel 5 and 6 are vacant lots utilized for storage of trailers, trucks etc.

Based on GCE's review of available information, the Site was occupied by various manufacturing tenants since at least 1897. The Parcels 1, 2, 3, 5 and 6 were occupied by Super Stud Building Products Inc since at least 1973. Parcel 4 was occupied by various Lumber, Wood Manufacturing and several commercial tenants since at least 1897.

The surrounding area is utilized for commercial, residential and transportation purposes. Several of the nearby properties are listed in the regulatory databases reviewed. Based on their status, description and/or location, none of the nearby sites listed may have environmentally impacted the Site. The Site location is bounded approximately by the East River (North), 9<sup>th</sup> Street (East), 26<sup>th</sup> Avenue (South) and Commercial/Residential Area (West).

According to the Environmental Data Resources, Inc. (EDR) report, the Site is named in the Underground Storage Tank (UST), Historical Underground Storage Tank (HIST UST), RCRA (Resource Conservation Recovery Act) Non Gen, FINDS (Facility Index System) and NY SPILLS site listings.



The Site is listed in EDR report as shown below:

*Superior Steel Studs Inc*

*UST, HIST UST*

*4-57 26<sup>th</sup> Avenue, Astoria, NY – Parcel 5*

The Target property is listed in the “Underground Storage Tank (UST)” and “Historical Underground Storage Tank (HIST UST)” databases. Also, according to New York State Department of Environmental Conservation (NYSDEC) Petroleum Bulk Storage (PBS) database (PBS No.2-305383) and EDR report, there is one (1) ‘closed-in-place’ 4,000- gallon UST listed for this site, which was closed in 1996. The site is not listed in leaking storage tanks incident reports and/or NY Spills incident database (SPILLS) with respect to this tank. The property status listing in the UST & HIST UST database is considered to be a *recognized environmental condition*. Additional investigation is necessary to know the subsurface conditions at the 4-57 address - Parcel 5.

*Pleks Products/Pleko East Inc.*

*NYS Spills, RCRA NonGen, FINDS*

*4-57 26th Avenue (corner property, also referred to as 25-50 9<sup>th</sup> Street) - Parcel 5*

The Target property is listed as a NY SPILLS site. According to NYSDEC Spills database (Spill No.9710268) and EDR report, the SPILLS case was opened on December 03, 1997, when an unknown quantity of an amount of material was spilled onto surface water due to an unknown cause. This SPILLS case was closed on December 5, 1997. The site is also listed in the RCRA Non Generator and FINDS database. No violations were recorded for the site. Based on their status and description, these SPILLS, RCRA Non Gen and FINDS listings issued for the site are not likely to environmentally impact the Site.

*Super Stud Building*

*NYS Spills*

*8-01 26th Avenue – Parcel 2*

The Target property is listed as a NY SPILLS site. According to NYSDEC Spills database (Spill No.9602429) and EDR report, the SPILLS case was opened on May 20, 1996, when an unknown quantity of an amount of limestone was spilled onto surface water due to an unknown cause. This SPILLS case was closed on May 21, 1996. Based on their status and description, this SPILLS listing issued for the site is not likely to environmentally impact the Site.

Of the eleven (11) additional EDR-listed sites of concern, within ¼ mile of the Site and located hydrologically up-gradient of the Site, an investigation of site status reveals that the characteristics listed in the EDR report are not likely to environmentally impact the Site. The remaining EDR-listed sites, located on the subject Site, on adjacent properties, or located hydrologically up-gradient of the Site, are not likely to environmentally impact the Site, based on status and location.

According to available online information from the New York City Building Department, no Certificates of Occupancies were available for Buildings A to G. According to available information from the online New York City Map, Buildings A, B and E were constructed in c 1931, Building C was constructed in c 1943, Building D was constructed in c 1935 and Buildings F and G were constructed in c 1931. According to available information from Mr. Christopher

Giovanis, representative of the property owner, the existing buildings have been used for industrial and commercial uses since the 1970s.

This assessment has identified evidence of *recognized environmental conditions (REC)* in connection with the Site as noted below, *Conditions outside the scope of ASTM Practice E 1527-05* were identified in connection with the Site, and are also noted below.

- According to UST & HIST UST database and NYSDEC PBS database, one (1) 4,000 gallon fuel oil UST was administratively closed at the property in 1996. The Parcel 5 property status listed under UST and HIST UST database is considered to be a *recognized environmental condition*.
- According to the Sanborn Maps provided by EDR on July 16, 2013, there is one (1) gasoline tank listed as “GT” present inside the central portion of the existing Building E of Parcel 3. Furthermore, GCE’s review of the 1948, 1950, 1967, 1977, 1979 and 1981 Sanborn Fire Insurance maps indicate the presence of one (1) gasoline tank listed as “GT” of unknown size located in a close proximity to the east of Building E. The historical potential presence of the gasoline tanks and their usage may have environmentally impacted Parcel 3 in general and is considered as a *recognized environmental condition*.
- GCE’s visual inspection revealed the presence of one (1) suspect fill port on the western interior portion of Building F in Parcel 4. The potential historical presence of USTs and their usage may have environmentally impacted Parcel 4. This is considered as a *recognized environmental condition*.
- GCE’s visual inspection revealed the presence of one (1) Above Ground Storage Tank of approximately 250-gallon, inside the tenant space of “Rainbow Transit” located on the northern portion of Building F in Parcel 4. GCE’s visual inspection also revealed the presence of a machine/service shop for service of buses inside the building. Historical usage of service area associated with the “Rainbow Transit” along with the AST may have environmentally impacted Parcel 4 in general and are thus considered to be a *recognized environmental condition*.
- According to historical Sanborn Maps provided by EDR in their report of July 16, 2013, Parcel 4 (Buildings F & G) was identified historically as “Planing Mill/Wood Working” and “Lumber/Carpenter Sheds”. Historical property usages as “Wood Working” and “Lumber Storage/Planing Mill” may have environmentally impacted the Parcel 4 in general and are thus considered to be a *recognized environmental condition*.
- According to historical Sanborn Maps provided by EDR in their report of July 16, 2013, Parcels 1, 2 and 3 (Buildings A, B, C, D & E) were identified as “L Morton-Steam Stone” and “Cutting and Planing”, “Tisdale Lumber & Coal Yard”, “Geo. Brown & Co. Stream Stone Works, “Weisberg Baer Co-Sash Door Factory” “Marcheth Marble Co, Inc- Machine Shop, “Superior Steel Studs” etc. Historical property usages as “Superior Steel Studs”, “Machine Shop”, “Auto Repair” and “Coal Yard/Door Factory” may have environmentally impacted Parcel 4 in general and are thus considered to be a *recognized environmental condition*.

- PCBs may have environmentally impacted the Site through historical usage of cutting oils/manufacturing equipment/coolants/lubricants and is therefore considered to be a *recognized environmental condition*.
- According to historical Sanborn Maps provided by EDR in their report of July 16, 2013, Parcel 5 is used for storage of “Superior Studs Inc” and “Energex Wall Systems” manufacturing supplies. Parcel 6 is occupied for storage purposes. The 1948 sanborn map indicates that the adjacent property, to the eastern side of the Parcel 6 property is occupied by “Metal Container Mfg”. GCE’s visual inspection revealed the presence of storage of manufacturing supplies on Parcel 5. Historical property usages as storage of manufacturing supplies may have environmentally impacted Parcels 5 and 6 in general and are thus considered to be a *recognized environmental condition*.
- According to the prior Phase I report prepared by GCE and dated 2006, there is one (1) 5,000 gallon heating oil UST, installed at the Site in 1942 (Building Department Records) and abandoned c 2000. Historical potential presence of this UST and its usage may have environmentally impacted the property in general and is thus considered to be a *recognized environmental condition*.
- GCE’s visual inspection revealed the presence of two (2) catch basins/drywells on the northern exterior portion of Parcel 4. Historical usage of Parcel 4 as “Lumber/Wood working”, “Rainbow Transit” and “Machine Shops” may have environmentally impacted the property via these catch basins/drywells. This is considered to be a *recognized environmental condition*.
- GCE’s visual inspection revealed the presence of suspect floor drains in Building F & G. Historical usage of Parcel 4 as “Lumber/Wood working”, “Rainbow Transit” and “Machine Shops” may have environmentally impacted the property via these floor drains. This is considered to be a *recognized environmental condition*.
- GCE’s visual inspection revealed the presence of oil stains on the floors in Building C associated with the historic use of machinery equipment. Poor housekeeping was evident throughout the buildings B, C and D. GCE’s visual inspection revealed the presence of leaked silica bags, paint buckets, empty 55-gallon drums, manufacturing supplies etc throughout and surrounding these buildings. The poor housekeeping practices with evidence of historic leaks associated with the machinery and the observed current condition of the Site is considered to be a *recognized environmental condition*.
- GCE conducted a limited visual screening survey for the presence of Asbestos Containing Material (ACM) at the Site. GCE identified vinyl floor tiles in the areas of the office spaces located in Buildings F and G, piping insulation in Buildings A, B, C, F and G and such material is suspect of containing ACM. With structures that were constructed prior to 1980, the presence of ACM is a possibility and the possible presence of ACM onsite is considered to be a *recognized environmental condition*.

- GCE conducted a limited visual screening survey for the presence of *Lead Based Paint* (LBP) at the Site. GCE observed white paint in good condition located in the office spaces in the on-site buildings. According to Sanborn maps, aerial photographs and online building records, the current buildings on the Site were identified from at least 1931. With structures that were constructed prior to 1980, the presence of LBP is a possibility and the possible presence of LBP onsite is considered to be a *recognized environmental condition*.

GCE recommends the following based on the above *recognized environmental condition (REC)* findings for the Site:

A limited Phase II Environmental Site Assessment should be performed at the Site as follows:

- A geophysical survey should be performed throughout the Site which includes the areas of suspected and historical UST locations to identify the presence of any USTs at the Site.
- Subsurface investigations should be performed throughout the Site, which includes potential historic/present UST areas, storm drain areas, suspect floor drain areas, all Buildings, vacant lot areas, parking areas and in general areas where historical Site usage as manufacturing metal/machine shops, lumber/wood working/assembling, auto repair shop, etc may have environmentally impacted the Site.
- Soil Vapor testing should be performed at Building E, proximate to former auto repair facilities, to test for presence of chlorinated hydrocarbon solvents in subsurface soils, related to auto repair and auto body work.
- ACM and LBP are conditions outside the scope of ASTM E 1527-05 and a survey should be conducted at the Site to investigate these conditions.

Although it is not a recognized environmental condition, it should be noted that, according to the Flood Insurance Rate Map for the City of New York, New York Bronx, Richmond, New York, Queens and Kings Counties, Community Panel No. 360497 0032B, effective date November 16, 1983, the northern portion of the Site is located within an area between the limits of the 100-year floor and 500-year flood; or certain areas subject to 100-year flooding with average depths less than one (1) foot or where the contributing drainage area is less than one (1) square mile; or areas protected by levees from the base flood (Zone B). The southern portion of the Site is also located within an area of minimal flooding outside the 500-year flood zone (Zone C).

The results of GCE's review of any outstanding information may or may not result in changes in the Findings, Conclusions or Opinions of this report.

Since soil or groundwater testing was not performed as part of this assessment, GCE makes no direct representation of soil or groundwater quality conditions.

## 1.0 INTRODUCTION

This Report documents the findings, opinions, and conclusions of a Phase I Environmental Site Assessment (ESA) of the property located at 8-51 26<sup>th</sup> Avenue, 8-01 26<sup>th</sup> Avenue, 4-55 26<sup>th</sup> Avenue, 4-05 26<sup>th</sup> Avenue, 4-57 26<sup>th</sup> Avenue and 4-34 26<sup>th</sup> Avenue, Astoria, Queens, New York.

Hereinafter, the term "Site" shall refer to six (6) parcels, namely 8-51 26<sup>th</sup> Avenue (Block 906, Lot 1), 8-01 26<sup>th</sup> Avenue (Block 906, Lot 5), 4-55 26<sup>th</sup> Avenue (Block 907, Lot 1), 4-05 26<sup>th</sup> Avenue (Block 907, Lot 8), 4-57 26<sup>th</sup> Avenue (Block 908, Lot 12) and 4-34 26<sup>th</sup> Avenue (Block 909, Lot 35) as described in the report. The term "Parcel 1" shall refer to 8-51 26<sup>th</sup> Avenue as described in the report; the term "Parcel 2" shall refer to 8-01 26<sup>th</sup> Avenue as described in the report; the term "Parcel 3" shall refer to 4-55 26<sup>th</sup> Avenue as described in the report; the term "Parcel 4" shall refer to 4-05 26<sup>th</sup> Avenue as described in the report; the term "Parcel 5" shall refer to 4-57 26<sup>th</sup> Avenue as described in the report; and the term "Parcel 6" shall refer to 4-34 26<sup>th</sup> Avenue as described in the report.

### 1.1 PURPOSE

The purpose of this ESA was to identify *recognized environmental conditions* and certain environmental conditions outside the scope of ASTM Practice E 1527-05 in connection with the property at the time of the property reconnaissance.

### 1.2 SCOPE-OF-SERVICES

This ESA was conducted utilizing a standard of good commercial and customary practice that was consistent with the ASTM Standard Practice E 1527-05. Any significant scope-of-work additions, deletions or deviations to ASTM Practice E 1527-05 are noted below or in the corresponding sections of this Report. The scope-of-work for this assessment included an evaluation of the following:

- Physical characteristics of the Site through a review of referenced sources for topographic, geologic, soils and hydrologic data.
- Site history through a review of referenced sources such as land deeds, fire insurance maps, city directories, aerial photographs, prior reports, and interviews.
- Current Site conditions, including observations and interviews regarding the following: the presence or absence of hazardous substances or petroleum products; generation, treatment, storage, or disposal of hazardous, regulated, or biomedical waste; equipment that utilizes oils which potentially contain PCBs; and storage tanks (aboveground and underground).
- Usage of surrounding area properties and the likelihood for releases of hazardous substances and petroleum products (if known and/or suspected) to migrate onto the Site.
- Information in referenced environmental agency databases and local environmental records, within specified minimum search distances.

- Past ownership through a review of available prior reports and local municipal file review. The scope-of-work also included consideration of the following potential environmental conditions that are outside the scope of ASTM Practice E 1527-05: asbestos-containing materials (ACM), lead-containing paint (LBP), wetlands and radon.

### 1.3 ASSUMPTIONS, LIMITATIONS AND EXCEPTIONS

This *Phase I Environmental Site Assessment* (the Report) has been prepared in reference to six (6) parcels, namely 8-51 26<sup>th</sup> Avenue (Block 906, Lot 1), 8-01 26<sup>th</sup> Avenue (Block 906, Lot 5), 4-55 26<sup>th</sup> Avenue (Block 907, Lot 1), 4-05 26<sup>th</sup> Avenue (Block 907, Lot 8), 4-57 26<sup>th</sup> Avenue (Block 908, Lot 12) and 4-34 26<sup>th</sup> Avenue (Block 909, Lot 35) as described in the report. . The Report is in accordance with an agreement in place with Mr. Dennis Moshopoulos, on the date of this Report, and with the limitations described below, all of which are integral parts of this Report. Please refer throughout to Figure 2 – Property Plan, Appendix B.

GCE has performed this Phase I Environmental Site Assessment in general conformance with the scope and limitations of *ASTM Standard E 1527-05, Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process*. This Report was prepared with no exceptions or deletions from ASTM Standard E 1527-05.

This *Phase I Environmental Site Assessment* has been prepared to assess 6 adjoining parcels with industrial/manufacturing facilities, with respect to the range of contaminants within the scope of the *Comprehensive Environmental Response, Compensation and Liability Act (CERCLA)* (42 U.S.C. §9601), and with respect to petroleum products as well. As such, this practice is intended to permit Mr. Dennis Moshopoulos, owner, to satisfy one of the requirements to qualify for the innocent landowner, contiguous property owner, or bona fide prospective purchaser limitations on CERCLA liability: that is, the practices that constitute “all appropriate inquiry into the previous ownership and uses of the Site consistent with good commercial or customary practice” as defined in 42 U.S.C. § 9601(35) (B).

In defining a standard of good commercial and customary practice for conducting an environmental site assessment of a parcel of property, the goal of the processes established by this practice is to identify *recognized environmental conditions*. The term recognized environmental conditions means the presence or likely presence of any hazardous substances or petroleum products on a property under conditions that indicate an existing release, a past release, or a material threat of a release of any hazardous substances or petroleum products into structures on the property or into the ground, ground water, or surface water of the property. The term includes hazardous substances or petroleum products even under conditions in compliance with laws. The term is not intended to include *de minimis conditions* that generally do not 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 minimis* are not recognized environmental conditions. A *business environmental risk* is defined in ASTM E 1527-05 as a risk which can have a material environmental or environmentally-driven impact on the business associated with the current or planned use of a parcel of commercial real estate, not necessarily limited to those environmental issues required to be investigated in this practice.

The information reported was obtained through sources deemed reasonably ascertainable, as defined in ASTM Standard E 1527-05; a visual site survey of areas readily observable, easily accessible or made accessible by the Site contact and interviews with owners, agents, occupants, or other appropriate persons involved with the Site. Municipal information was obtained through review of reasonably ascertainable standard government record sources and interviews with the authorities having jurisdiction over the Site. Findings, conclusions, and recommendations included in the Report are based on our visual observations in the field, the municipal information reasonably obtained, information provided by the Client, and/or a review of readily available and supplied documents and drawings. GCE relies completely on the information, whether written, graphic, or verbal, provided by the Site contact or as shown on any documents reviewed or received from the Site contact, owner or agent, or municipal source, and assumes that information to be true and correct. Although there may have been some degree of overlap in the information provided by these various sources, GCE did not attempt to independently verify the accuracy or completeness of all information reviewed or received during the course of these environmental services.

The observations in this Report are valid on the date of the investigation. Where access to portions of the Site or to structures on the Site was unavailable or limited, GCE renders a limited opinion based solely on information obtained as part of this report as to the presence of hazardous substances or petroleum products in that portion of the Site or structure. Inaccessible portions of the Site are described below. In addition, GCE renders a limited opinion based solely on information obtained as part of this report as to the presence of, or indirect evidence relating to, hazardous substances or petroleum products where direct observation of the interior walls, floor, or ceiling of a structure was obstructed by objects or coverings on or over these surfaces.

It is acknowledged that GCE judgments shall not be based on scientific or technical tests or procedures beyond the scope of the Services or beyond the time and budgetary constraints imposed by the Client. It is acknowledged further that GCE conclusions shall not rest on pure science but on such considerations as economic feasibility and available alternatives. The Client also acknowledges that, because geologic and soil formations are inherently random, variable, and indeterminate in nature, the Services and opinions provided under this Agreement with respect to such Services are not guaranteed to be a representation of actual conditions on the Site, which are also subject to change with time as a result of natural or man-made processes, including water permeation. In performing the Services, GCE shall use that degree of care and skill ordinarily exercised by environmental consultants or engineers performing similar services in the same or similar locality. The standard of care shall be determined solely at the time the Services are rendered and not according to standards utilized at a later date. The Services shall be rendered without any other warranty, expressed or implied, including, without limitation, the warranty of merchantability and the warranty of fitness for a particular purpose.

The Client and GCE agree that to the fullest extent permitted by law, GCE shall not be liable to the Client for any special, indirect or consequential damages whatsoever, whether caused by GCE'S negligence, errors, omissions, strict liability, breach of contract, breach of warranty or other cause or causes whatsoever.

The ASTM Standard E 1527-05 does not encompass analytical testing to evaluate asbestos containing materials, radon, lead-containing paint, drinking water quality, indoor air quality,

stored chemicals, debris, fill materials, surface water, or subsurface samples (soil and groundwater) as part of a Phase I ESA. Any analytical testing performed at the Site has been conducted in accordance with the agreement in place with Mr. Dennis Moshopoulos. Unless otherwise specified herein, such testing involves screening methods intended to provide a broad and approximate evaluation of conditions at readily accessible portions of the Site, limited by project constraints, and should not be construed as a comprehensive program designed to comply with a specific regulatory program. If a thorough and regulatory-compliant study is warranted based on the findings of the Phase I ESA, GCE will recommend the appropriate further investigation. In certain cases, quantitative laboratory testing is performed as part of the assessment and analyses have been conducted by an outside laboratory. GCE relies upon the data provided by the outside laboratory, and has not conducted an independent evaluation of the reliability of this data.

The assessment was conducted in a manner consistent with the level of care and skill ordinarily exercised by members of the profession, and in accordance with generally accepted practices of other consultants currently practicing in the same locality under similar conditions. No other representation, expressed or implied, and no warranty or guarantee is included or intended. The Report speaks only as of its date, in the absence of a specific written update of the Report, signed and delivered by GCE.

Additional information that becomes available after our survey and draft submission concerning the Site should be provided to GCE so that our conclusions may be revised and modified if necessary, at additional cost. This Report has been prepared in accordance with our Standard Conditions for Engagement, which is an integral part of this Report.

#### **1.4 SPECIAL TERMS AND CONDITIONS (USER RELIANCE)**

This *Phase I Environmental Site Assessment* (the Report) has been prepared for Mr. Dennis Moshopoulos for the property. This Report can be relied upon by only the parties stated in the transmittal letter at the front of this Report. GCE's liability to the user of the Report is limited to the cost of the Report. Amendments to GCE's limitations as stated herein that may occur after issuance of the Report are considered to be included in this Report. Payment for the Report is made by, and GCE's contract and Report extends to Mr. Dennis Moshopoulos only, in accordance with the agreement in place with Mr. Dennis Moshopoulos.

#### **1.5 SIGNIFICANT DATA GAPS**

Any data gaps identified herein, as defined by ASTM Practice E 1527-05 § 3.2.20, are not considered to have significantly affected the ability to identify recognized environmental conditions in connection with the Site and do not alter the conclusions of this Report.



## 2.0 PROPERTY DESCRIPTION

### 2.1 SITE LOCATION

The Site is comprised of six (6) discrete parcels as noted above and is located between 4<sup>th</sup> Street and 9<sup>th</sup> Street, approximately 20 feet from the northeastern intersection of 4<sup>th</sup> Street and 26<sup>th</sup> Avenue. According to the New York City Building Department, the subject Site is legally designated as six (6) lots: Block 906, Lot 1; Block 906, Lot 5; Block 907, Lot 1; Block 907, Lot 8; Block 908, Lot 12; and Block 909, Lot 35; and is zoned as Industrial and Manufacturing District. The Site location is bounded approximately by the East River (North), 9<sup>th</sup> Street (East), 26<sup>th</sup> Avenue (South) and Commercial/Residential Area (West).

### 2.2 PROPERTY DESCRIPTION

The Site location consists of an approximately 8.16 acres (355,702 sq. ft) irregular-shaped parcel of land and is comprised of six (6) parcels, developed with seven (7) buildings, which are as follows: a one-story warehouse with a mezzanine (Building A) in Parcel 3; a one-story office/manufacturing building with a mezzanine and a partial basement (Building B) in Parcel 3; a one-story warehouse with a partial basement (Building C) in Parcel 2; a one-story warehouse (Building D) in Parcel 1; a one-story office building (Building E) in Parcel 3; a one-story manufacturing building (Building F) in Parcel 4; and a two-story manufacturing building (Building G) in Parcel 4. The onsite facilities were constructed between as early as 1897 and as late as 1943.

Super Stud Building Products Inc. utilizes the buildings located on the Property as follows: Buildings A, B and C for the manufacturing, packaging and distribution of steel studs for drywall and curtainwall framing; Building B and Building E for office purposes and Building D for the manufacturing and packaging of stucco, under the name Energex Wall Systems.

**Parcel 1** consists of approximately 27,565 sq. ft, located on the eastern portion of the Site and is addressed as 8-51 26<sup>th</sup> Avenue, Astoria, Queens, New York. According to GCE's visual inspection, Parcel 1 is developed with a one (1) story manufacturing building (Building D) with a partial basement level. Building D is currently occupied by Energex Wall Systems, who manufactures stucco and other wall systems. The basement is used for general storage of stucco manufacturing supplies. The remainder of the property is occupied by an asphalt/concrete paved area. According to online NY City Speed database map, Building D was constructed c 1935, building covers approximately 10,700 sq. ft and is currently zoned for Industrial and Manufacturing District by the City of New York. The building is a load-bearing masonry structure constructed of brick and concrete-block walls. The manufacturing/warehouse area occupies approximately 90% of the overall square footage of the building while the remaining spaces were occupied by storage in the basement. The interior has been divided into several spaces designated for warehouse, storage etc. The building sits directly along the central portion of the property with the asphalt paved area surrounding the building.

**Parcel 2** consists of approximately 42,051 sq. ft, located on the eastern portion of the Site and is addressed as 8-01 26<sup>th</sup> Avenue, Astoria, Queens, New York. According to GCE's visual inspection, Parcel 2 is developed with a one-story manufacturing/warehouse building (Building

C) with a partial basement level. Building C is currently occupied by Energex Wall Systems for storage of stucco products. The remainder of the property is occupied by an asphalt/concrete paved area. GCE's visual inspection revealed the storage of manufacturing supplies. GCE's visual inspection also revealed the presence of several empty drums, fuel oil lines, machine parts storage room, manufacturing equipment lines etc. Poor housekeeping with leaking water and stucco products dumping was evident in this building. GCE believes that this building was used for historic metal/stud manufacturing process. According to online NY City Speed database map, Building C was constructed c 1943, covers approximately 13,700 sq. ft and is currently zoned as Industrial and Manufacturing District by the City of New York. The building is a load-bearing masonry structure constructed of brick and concrete-block walls. The manufacturing/warehouse area occupies approximately 90% of the overall square footage of the building while the remaining spaces are occupied by storage in the basement. The interior has been divided into several spaces designated for warehouse, storage etc. The building sits within the central portion of the property with asphalt paved area surrounding the building.

**Parcel 3** consists of approximately 101,500 sq. ft, located on the eastern portion of the Site and is addressed as 4-55 26<sup>th</sup> Avenue, Astoria, Queens, New York. According to GCE's visual inspection, Parcel 3 is developed with three (3) one (1) story buildings namely Building A, B and E. Building A is currently occupied for rigging, welding, engine repair purposes. Building B is currently occupied by Energex Wall Systems for storage and packaging of stucco products. GCE could not gain access to Building E, and based on a field interview, Building E is occupied for office purposes. GCE's visual inspection revealed the presence of overhead cranes for steel plates, 55 gallon drums, cranes etc in Building A, overhead cranes, office area in mezzanine level and ground level, and storage area in partial basement area in Building B. According to online NY City Speed database map, Building C was constructed c 1931, buildings cover approximately 78,000 sq. ft., and is currently zoned for Industrial and Manufacturing District by the City of New York. The building is a load-bearing masonry structure constructed of brick and concrete-block walls. The manufacturing/warehouse area occupies approximately 90% of the overall square footage of the building while the remaining spaces were occupied by storage in the basement. The interior has been divided into several spaces designated for warehouse, storage, office etc. The buildings sit within the central portion of the property with the asphalt paved area surrounding the building.

**Parcel 4** consists of approximately 119,349 sq. ft, located on the eastern portion of the Site and is addressed as 4-05 26<sup>th</sup> Avenue, Astoria, Queens, New York. According to GCE's visual inspection, Parcel 4 is developed with two (2) buildings namely Building F, a one-story mixed-occupancy building and Building G, a two (2)-story manufacturing building. Building F is currently occupied by four (4) tenants, utilized for commercial purposes such as exterior wall supply, sound maintenance, IV Square and Rainbow transit. Rainbow transit has a mezzanine level. Building G is currently occupied by eight (8) tenants, utilized for wood shop, air conditioning, electrical appliances, Plumbing, Mechanical etc on the ground floor and a lighting fixtures corporation on the first floor. GCE could not gain access to some of the tenant spaces in both buildings. According to online NY City Speed database map, Building C was constructed c 1931, buildings cover approximately 90,000 sq. ft, and the property is currently zoned for Industrial and Manufacturing District by the City of New York. The building is a load-bearing masonry structure constructed of brick and concrete-block walls. The manufacturing/warehouse area occupies approximately 90% of the overall square footage of the building while the

remaining spaces were occupied by storage in the basement. The interior has been divided into several tenant spaces designated for warehouse, storage, office etc. The building sits directly along the central portion of the property with the asphalt paved area surrounding the building.

**Parcel 5** consists of approximately 36,580 sq. ft, located on the eastern portion of the Site and is addressed as 4-57 26<sup>th</sup> Avenue, Astoria, Queens, New York. According to GCE's visual inspection, Block 908, Lot 12 is currently vacant.

**Parcel 6** consists of approximately 28, 657 sq. ft, located on the eastern portion of the Site and is addressed as 4-34 26<sup>th</sup> Avenue, Astoria, Queens, New York. According to GCE's visual inspection, Block 909, Lot 35 is currently vacant.

## 2.3 SITE HISTORY

According to available online information from the New York City Building Department, no Certificates of Occupancies were available for Buildings A to G. According to available information from the online New York City Map, Buildings A, B and E were constructed in c 1931, Building C was constructed in c 1943, Building D was constructed in c 1935 and Buildings F and G were constructed in c 1931.

According to available information from Mr. Christopher Giovanis, from Alma Realty, representative of the property owner, the existing buildings have been used for industrial and commercial use since 1970s.

According to EDR Environmental Lien Search report and interview with Mr. Christopher Giovanis representative of the property owner, the owner for Parcels 1, 2, 3 and 5 is identified as Superior Steel Studs Inc, 4-57 26<sup>th</sup> Avenue, Astoria, Queens, New York 11102; owner for Parcel 4 is identified as Top Cove Associates Inc, 14-51 Broadway, Long Island, New York 11106; and the owner for Parcel 6 is identified as Rayan Realty Corp, 8-01 26<sup>th</sup> Avenue, Astoria, Queens, New York 11102. Further development history of the Site is discussed in Section 4.1.

## 2.4 SITE SERVICES & UTILITIES

The Property is serviced by the following municipal services and utilities:

| <b>PROPERTY - MUNICIPAL SERVICES AND UTILITIES</b> |                    |
|--|--------------------|
| <b>Utility</b>                                     | <b>Provider</b>    |
| Potable Water Supply                               | New York City      |
| Sewage Disposal System                             | New York City      |
| Electrical Service                                 | Con Edison         |
| Telephone  | Verizon            |
| Cooling Systems                                    | Centralized, units |
| Heating  | Con Edison         |
| Natural Gas Service                                | Con Edison         |

## 2.5 ADJOINING PROPERTIES

Property use in the vicinity of the Site is primarily characterized by commercial use, business use and transportation, as well as undeveloped land.

| <b>ADJOINING PROPERTIES</b> |  |
|-----------------------------|--|
| <b>North</b>                | The Site is bounded to the north with East River.  |
| <b>South</b>                | The Site is bounded to the south by 26 <sup>th</sup> Avenue and commercial/residential properties. |
| <b>East</b>                 | The Site is bounded to the east by 9 <sup>th</sup> Street.   |
| <b>West</b>                 | The Site is bounded to the west by commercial/residential/properties.                              |

No visual evidence of adverse environmental conditions was observed during the survey of the adjoining properties. The Site listings are further discussed in Section 4.1.

### **3.0 USER PROVIDED INFORMATION**

The following section summarizes information provided by Mr. Christopher Giovanis (representative of the client) with regard to this Phase I Environmental Site Assessment. The User Questionnaire was completed and submitted to GCE by Mr. Christopher Giovanis. The information requested in the User Questionnaire is intended to assist in gathering information that may be material to identifying recognized environmental conditions in connection with the Site.

#### **3.1 TITLE AND JUDICIAL RECORDS**

##### **3.1.1 Environmental Liens**

GCE's review of a the Environmental Lien Search Report, dated July 23, 2013, provided by Environmental Data Resources (EDR), and obtained by GCE for the client, did not reveal any environmental liens.

##### **3.1.2 Activity and Use Limitations**

GCE's review of a the Environmental Lien Search Report, dated July 23, 2013, provided by Environmental Data Resources (EDR), and obtained by GCE for the client, did not reveal any activity and use limitations.

#### **3.2 SPECIALIZED KNOWLEDGE**

Mr. Christopher Giovanis provided no specialized knowledge that is material to recognized environmental conditions in connection with the Site. GCE was provided with or made aware of previous environmental assessments or other documentation that is material to recognized environmental conditions in connection with the Site.

#### **3.3 COMMONLY KNOWN OR REASONABLY ASCERTAINABLE INFORMATION**

Mr. Christopher Giovanis has provided no commonly known or reasonably ascertainable information about the local community around the Site that is material to recognized environmental conditions in connection with the Site.

#### **3.4 VALUATION REDUCTION FOR ENVIRONMENTAL ISSUES**

Mr. Christopher Giovanis has provided no information regarding valuation reduction for environmental issues in connection with the Site.

#### **3.5 OWNER, PROPERTY MANAGER, AND OCCUPANT INFORMATION**

According to EDR Environmental Lien Search report and interview with Mr. Christopher Giovanis representative of the property owner, the owner for Parcels 1, 2, 3 and 5 is identified as Superior Steel Studs Inc, 4-57 26<sup>th</sup> Avenue, Astoria, Queens, New York 11102; owner for Parcel 4 is identified as Top Cove Associates Inc, 14-51 Broadway, Long Island, New York 11106; and

owner for Parcel 6 is identified as Rayan Realty Corp, 8-01 26<sup>th</sup> Avenue, Astoria, Queens, New York 11102.

### **3.6 REASON FOR PERFORMING PHASE I ESA**

Mr. Dennis Moshopoulos retained GCE to complete this Phase I Environmental Site Assessment for a property transaction.

## 4.0 RECORDS REVIEW

### 4.1 STANDARD ENVIRONMENTAL RECORDS

A review of standard environmental databases maintained by Federal, State, and tribal offices was completed through Environmental Data Resources, Inc. (EDR) of Milford, Connecticut. The databases were searched for properties with reported environmental conditions located within approximate minimum search distances as specified by ASTM Standard E 1527-05, by using geocoding information that identified the coordinates of the properties in the databases or by checking the street addresses of practically reviewable non-geocoded “orphan” properties within the same zip code. The database Report is presented in Appendix E.

The EDR report did not identify any “orphan sites.” Orphan sites are those facilities that could not be automatically mapped or geocoded due to inadequate location information.

The following table provides a summary of the findings of the environmental database report. Specific properties identified within the database report are further discussed below.

| <b>SUMMARY OF FEDERAL, STATE, AND TRIBAL AGENCY DATABASE FINDINGS</b> |  |                          |                          |
|---|--|--------------------------|--------------------------|
| <b>Regulatory Database</b>  | <b>Approximate Minimum Search Distance</b> | <b>Property Listings</b> | <b>Off-Site Listings</b> |
| Federal NPL Sites   | 1.0 mile                                   | 0                        | 0                        |
| Federal Delisted NPL Sites  | 1.0 mile                                   | 0                        | 0                        |
| Federal CERCLIS Sites   | 0.5 mile                                   | 0                        | 0                        |
| Federal CERCLIS NFRAP Sites   | 0.5 mile                                   | 0                        | 0                        |
| Federal RCRA CORRACTS Sites   | 1.0 mile                                   | 0                        | 0                        |
| Federal RCRA non-CORRACTS TSD Sites                                   | 0.5 mile                                   | 0                        | 0                        |
| Federal RCRA Generators Sites   | 0.250                                      | 0                        | 1                        |
| Federal Engineering / Institutional Control Sites                     | 0.5 mile                                   | 0                        | 2                        |
| Federal ERNS Sites  | Target Property                            | 0                        | 0                        |
| State and Tribal equivalent CERCLIS Sites                             | 1.0 mile                                   | 0                        | 0                        |
| <b>State Spills (NY Spills)</b>                                       | <b>Target Property</b>                     | <b>2</b>                 | <b>18</b>                |
| State and Tribal Landfill or Solid Waste Disposal Sites               | 0.5 mile                                   | 0                        | 0                        |
| State and Tribal Leaking Storage Tank Sites                           | 0.5 mile                                   | 0                        | 13                       |
| <b>State and Tribal Registered Storage Tank Sites</b>                 | <b>0.25</b>                                | <b>1</b>                 | <b>19</b>                |
| <b>Local Lists of Registered Storage Tank Sites</b>                   | <b>0.25</b>                                | <b>1</b>                 | <b>1</b>                 |
| RCRA Non-Gen/NLR  | 0.25                                       | 0                        | 9                        |
| FINDS   | 0.25                                       | 0                        | 0                        |
| Manifest  | 0.25                                       | 0                        | 10                       |
| US Hist Auto Stations   | 0.25                                       | 0                        | 9                        |
| E Designation   | 0.25                                       | 0                        | 0                        |
| Drycleaners   | 0.25                                       | 0                        | 1                        |

|                  |      |   |   |
|------------------|------|---|---|
| Brownfields      | 0.50 | 0 | 0 |
| VCP              | 0.50 | 0 | 1 |
| EDR MGP          | 1.00 | 0 | 2 |
| US Hist Cleaners | 0.25 | 0 | 9 |

The Site is listed in the below reviewed databases:

**Site Name:** SUPERIOR STEEL STUDS INC

**Databases:** UST, HIST UST

**Address:** 4-57 26<sup>th</sup> AVENUE – Parcel 5 ASTORIA, NY

**Distance:** TARGET PROPERTY

**Direction:** THE SITE

**Comments:** The Target property is listed in the “Underground Storage Tank (UST)” and “Historical Underground Storage Tank (HIST UST)” databases. According to New York State Department of Environmental Conservation (NYSDEC) Petroleum Bulk Storage (PBS) database (PBS No.2-305383) and EDR report, there is one (1) ‘closed-in-place’ 4,000- gallon UST listed for this site and closed in 1996. The site is not listed as a leaking storage tanks incident report and/or NY Spills information database (SPILLS) with respect to this tank. The property status listed under UST & HIST UST database is considered to be a *recognized environmental condition*.

**Site Name:** PLEKS PRODUCTS

**Databases:** NYS SPILLS, RCRA NONGEN, FINDS

**Address:** 4-57 26<sup>th</sup> AVENUE/25-50 9<sup>th</sup> STREET – Parcel 5

**Distance:** TARGET PROPERTY

**Direction:** THE SITE

**Comments:** The Target property is listed as NY SPILLS site. According to NYSDEC Spills database (Spill No.9710268) and EDR report, the SPILLS case was opened on December 03, 1997, when unknown quantity of an amount of material was spilled onto surface water due to an unknown cause. This SPILLS case was closed on December 5, 1997. The site is also listed in RCRA Non Generator and FINDS database. No violations were recorded for the site. Based on their status and description, this SPILLS, RCRA Non Gen and FINDS listings issued for the site is not likely to environmentally impact the site.

**Site Name:** SUPER STUD BUILDING

**Databases:** NYS SPILLS

**Address:** 8-01 26th AVENUE – Parcel 2

**Distance:** TARGET PROPERTY

**Direction:** THE SITE

**Comments:** The Target property is listed in the NY SPILLS site database. According to NYSDEC Spills database (Spill No.9602429) and EDR report, the SPILLS case was opened on May 20, 1996, when unknown quantity of an amount of limestone was spilled onto surface water due to an unknown cause. This SPILLS case was closed on May 21, 1996. Based on their status and description, this SPILLS listing issued for the site is not likely to environmentally impact the site.



**Site Name:** SUPER STUD BUILDING

**Databases:** NYS SPILLS

**Address:** 8-01 26<sup>TH</sup> AVENUE – Parcel 2

**Distance:** TARGET PROPERTY

**Direction:** THE SITE

**Comments:** The Target Site is listed as NY SPILLS site. According to NYSDEC Spills database (Spill No.9602429) and EDR report, the SPILLS case was opened on May 20, 1996, when unknown quantity of an amount of limestone was spilled onto surface water due to an unknown cause. This SPILLS case was closed on May 21, 1996. Based on their status and description, this SPILLS listing issued for the site is not likely to environmentally impact the site.

Eleven (11) of the remaining EDR-identified sites are located hydrologically up-gradient of the Site but based on their status, these sites listed in the EDR report are not likely to environmentally impact the Site. None of the remaining sites listed in the EDR report are located on the Site, on the adjacent properties, or located hydrologically up-gradient of the Site. Based on their status and location, the remaining sites listed in the EDR report are not likely to environmentally impact the Site.

#### **4.2 LOCAL REGULATORY AGENCY RECORDS**

##### New York City Building Department

GCE has submitted a written request to the Building Department for information regarding the generation, transportation, storage, treatment, disposal, and/or spills or releases of hazardous substances or petroleum products at the Site. As of the date of this Report, GCE has not received a response to this inquiry. Upon receipt of the agency response, if the provided information has a material effect on the findings of this Report, GCE will forward this information as an addendum to this Report. If no response is received, or no material information is identified, our Report will not be modified.

##### New York State Department of Health (NYSDOH)

GCE has submitted a written request to the NYSDOH for information regarding the generation, transportation, storage, treatment, disposal, and/or spills or releases of hazardous substances or petroleum products at the Site. As of the date of this Report, GCE has not received a response to this inquiry. Upon receipt of the agency response, if the provided information has a material effect on the findings of this Report, GCE will forward this information as an addendum to this Report. If no response is received, or no material information is identified, our Report will not be modified.

##### New York State Fire Department (FDNY)

GCE has submitted a written request to the FDNY for information regarding the generation, transportation, storage, treatment, disposal, and/or spills or releases of hazardous substances or petroleum products at the Site. As of the date of this Report, GCE has not received a response to this inquiry. Upon receipt of the agency response, if the provided information has a material

effect on the findings of this Report, GCE will forward this information as an addendum to this Report. If no response is received, or no material information is identified, our Report will not be modified.

### New York State Department of Environmental Conservation (NYSDEC)

GCE has submitted a written request to the NYSDEC for information regarding the generation, transportation, storage, treatment, disposal, and/or spills or releases of hazardous substances or petroleum products at the Site. As of the date of this Report, GCE has not received a response to this inquiry. Upon receipt of the agency response, if the provided information has a material effect on the findings of this Report, GCE will forward this information as an addendum to this Report. If no response is received, or no material information is identified, our Report will not be modified.

## **4.3 PHYSICAL SETTING**

### 4.3.1 Topography

The Site is located at an elevation of approximately 23 feet above mean sea level (msl). The topography of the Site is level. The Site is located in a relatively flat area, and the general slope of the target property is the north northwest (NNW) (see the enclosed Figure 1: Locus Map in Appendix B, which depicts the location of the Site on the USGS topographic quadrangle).

### 4.3.2 Geology and Soils

According to the Hydrogeologic Framework of Long Island, New York, U.S. Geological Survey, 1989, the geology in the area of the Site consists of approximately 100 feet of glacial deposits composed of clay, sand, gravel and boulders, which form the Upper Glacial Aquifer, underlain by bedrock consisting of crystalline metamorphic and igneous rocks.

### 4.3.3 Hydrogeology and Hydrology

There are no surface water resources on the Site. According to the Flood Insurance Rate Map for the City of New York, New York Bronx, Richmond, New York, Queens and Kings Counties, Community Panel No. 360497 0032B, effective date November 16, 1983, the northern portion of the Site is located within an area between the limits of the 100-year floor and 500-year flood; or certain areas subject to 100-year flooding with average depths less than one (1) foot or where the contributing drainage area is less than one (1) square mile; or areas protected by levees from the base flood (Zone B). The southern portion of the Site is located within an area of minimal flooding outside the 500-year flood zone (Zone C).

Based on the USGS Water Table on Long Island, New York, March-April 1984, regional groundwater flow direction is to the north-northwest towards a portion of Pot Cove, an inlet of the East River located adjacent to the north-northwest of the Site. Based on the surface water elevation as observed in the nearby Pot Cove, depth to groundwater in the area of the Site is not expected to exceed approximately 5 feet below grade.

According to the State Soil Geographic Database (STATSGO) data, soil in the vicinity of the Site is represented by Urban Land. Soil permeability and erosion potential is not reported.

Storm water runoff from the northern portion of the Site in the area of Building F&G discharges via surface runoff into two (2) catch basin located on the northern portion of the Site, which, according to prior Phase I report, is connected to the municipal storm sewer system and via surface percolation to the north-northwest towards a portion of Pot Cove located adjacent to the north-northwest of the Site. No petroleum products and/or hazardous materials entering this catch basin were observed. Storm water runoff from the remainder of the Site discharges via both surface runoff and surface percolation to the north-northwest towards a portion of Pot Cove located adjacent to the north-northwest of the Site.

GCE's visual inspection revealed the presence of suspect floor drains in Building F & G. Historical usage of Parcel 4 as "Lumber/Wood working", "Rainbow Transit" and "Machine Shops" may have environmentally impacted the property via these floor drains.

Local groundwater gradient is expected to follow surface topography; therefore, groundwater flow near the Site is expected to flow to the north. Estimated groundwater levels and/or flow direction may vary due to seasonal fluctuations in precipitation, local usage demands, geology, underground structures, or dewatering operations. Groundwater depths and flow gradients are best evaluated by a subsurface investigation involving the installation of at least three groundwater monitoring wells and precise measurements of hydrostatic pressure. Monitoring wells were not observed on the Site.

#### 4.4 HISTORICAL USE OF THE PROPERTY AND ADJOINING PROPERTIES

GCE attempted to determine the history of the Site and the surrounding area dating back to 1940 or to the first developed use. To determine this history, GCE relies upon the ASTM designated standard historical sources (which can include aerial photographs, fire insurance maps, property tax files, recorded land title records, USGS topographic maps, street directories, building department records, zoning/land use records, interviews and/or other historical sources). The following table summarizes the findings of the research presented below pertaining to historical Site and surrounding area uses.

| <b>HISTORICAL USE SUMMARY</b> |   |                         |  |
|-------------------------------|---|-------------------------|--|
| <b>Period</b>                 | <b>Historical Uses</b>  |                         | <b>Source(s)</b>   |
|                               | <b>Site</b>   | <b>Surrounding Area</b> |  |
| <b>Prior to 1940</b>          | Existing Buildings in all Parcels<br>Parcel 5 and 6- Vacant   | Commercial/Residential  | -Sanborn Maps  |
| <b>1940 to 1960</b>           | Existing Buildings in all Parcels and occupied by various manufacturing, lumber/wood workings etc<br>Parcel 5 and 6- Vacant | Commercial/Residential  | - Online NY City information<br>-Aerial Photographs<br>-Sanborn Maps |
| <b>1961 to Present</b>        | Existing Buildings in all   |                         | -Sanborn Maps  |

|  |   |                        |  |
|--|---|------------------------|--|
|  | Parcels<br>Buildings A, B,C, D and<br>Parcel 5 occupied by<br>Superior Steel Products<br>Inc<br>Auto Repair Shop in<br>Building E<br>Parcel 6- Vacant | Commercial/Residential | -Aerial Photographs<br>-USGS Topo Maps<br>-City Directory<br>-Building Dept<br>records |
|--|---|------------------------|--|

Based on GCE's review of the historical information obtained as part of this assessment, historical adjoining and surrounding property usage as automotive facilities may have environmentally impacted the Site and the presence of properties with these historical uses in the vicinity of the Site is considered to be a *recognized environmental condition*.

The review of historical information regarding the Site and surrounding areas is presented below.

| STANDARD HISTORICAL SOURCES DETAIL SUMMARY |   |
|--|---|
| Historical Source                          | Observations  |
| Aerial Photographs                         | <p>Aerial photographs dated 1924, 1941, 1945, 1954, 1966, 1975, 1984, 1994, 1995, 2006, 2009 and 2011 were reviewed.</p> <p><u>Site:</u> 1966 aerial photograph show the northern and eastern portions of the Site as developed with the existing Buildings A, B, C, D and E and the western portion of the Site as developed with a historical shed. The 1975 aerial photograph map show the northern and eastern portions of the Site as developed with the existing Buildings A, B, C, D and E, the western portion of the Site as developed with a historical shed and the southern portion of the Site as developed with a historical one (1)-story manufacturing building. The 1984 and 1994 aerial photograph show the northern and eastern portions of the Site as developed with the existing Buildings A, B, C, D and E and the southern portion of the Site as developed with a historical one (1)-story manufacturing building.</p> <p><u>Surrounding Area:</u> The aerial photographs show the surrounding area as utilized for residential, commercial and transportation purposes.</p>   |
| Fire Insurance Maps                        | <p>Sanborn maps dated 1898, 1915, 1928, 1936, 1948, 1950, 1967, 1977, 1979, 1981, 1985, 1986, 1988, 1989, 1990, 1991, 1992, 1993, 1994, 1995, 1996, 1999, 2001, 2002, 2003, 2004, 2005 and 2006 were reviewed.</p> <p><u>Site:</u><br/>Parcel 5 and 6 is shown as vacant, utilized for storage purposes in all sanborn maps.</p> <p>1898- The 1898 Sanborn Fire Insurance map shows Buildings F &amp; G are developed with a historical two (2)-story unidentified houses, Building A as occupied by "L Morton-Steam Stone" and developed with a historical one (1)-story building utilized for "cutting and planing" and a historical two (2)-story unidentified house, Building B as occupied by "Tisdale Lumber &amp; Coal Yard" and developed with a historical two (2)-story building utilized for the storage of coal products, a historical two (2)-story lumber shed with an attached one (1)-story stable and additional one (1)-story attachment utilized for unknown purposes, and two (2) one (1)-story unidentifiable structures, the east-northeastern portion of the Site as developed with a historical two (2)-story unidentified house and the southeastern portion of the Site as developed with a historical one (1)-story unidentified building with an attached two (2)-story stable and two (2) unidentified historical structures. In addition, a portion of Orchard Boulevard extends west-east through the central portion of the Site.</p> <p>1915 – The 1915 Sanborn Fire Insurance map shows Building G as occupied with "Planing Mill", Building F as occupied with "Lumber/carpenter Sheds", Building A as occupied with small dwelling and auto shop on the southern portion of Building A. Building B as occupied by</p> |

|                  |   |
|------------------|---|
|                  | <p>“Geo. Brown &amp; Co. Stream Stone Works” and developed with a historical one (1)-story cutting shed building, a historical one (1)-story stable, the existing Building B utilized for cutting and planing and office purposes, and several historical one (1)-story sheds, Building C &amp; D as occupied by “Tisdale Lumber &amp; Coal Yard” and developed with a historical two (2)-story building labeled “coal pockets” with an associated coal yard, a historical one (1)-story building utilized for the storage of shingles, several historical one (1) and two (2)-story lumber sheds and the remainder of the Site as utilized for the storage of lumber piles.</p> <p><i>1936</i> – The 1936 Sanborn Fire Insurance map shows Building G as occupied with “Planing Mill” and wood shops, Building F as occupied with “Lumber/Carpenter Sheds”, Building A as occupied with “Weisberg Baer Co-Sash Door Factory” and lumber shop. Building B as occupied with “Marcheth Marble Co, Inc- Machine Shop”. Building E occupied by unknown dwelling. The 1936 sanborn also shows one (1) underground storage tank listed as “Gas Tank” inside Building E. Building B as occupied by “Geo. Brown &amp; Co. Stream Stone Works” and developed with a historical one (1)-story cutting shed building, a historical one (1)-story stable, the existing Building B utilized for cutting and planing and office purposes, and several historical one (1)-story sheds, Building C &amp; D as occupied by “Tisdale Lumber &amp; Coal Yard” and developed with a historical two (2)-story building labeled “coal pockets” with an associated coal yard, a historical one (1)-story building utilized for the storage of shingles, several historical one (1) and two (2)-story lumber sheds and the remainder of the Site as utilized for the storage of lumber piles.</p> <p>The 1948 and 1950 Sanborn Fire Insurance maps show Building G as occupied with “Planing Mill” and wood shops, Building F as occupied with “Lumber/Carpenter Sheds” the northern and eastern portions of the Site as occupied by Morey Machinery Co. Inc. and developed with the existing Buildings A, B, C, D and E, utilized for machinery and resembling purposes and the southern portion of the Site as developed two (2) historical one (1)-story storage buildings. The 1948 sanborn also shows one (1) underground storage tank listed as “Gas Tank” outside Building E.</p> <p>The adjacent property, to the eastern side of Parcel 6 property is occupied with “Metal Container Mfg” in 1948 sanborn map.</p> <p>The 1967-1979 Sanborn Fire Insurance maps show the northern and eastern portions of the Site as developed with the existing Buildings A, B, C, D and E and the western portion of the Site as developed with a historical shed. Building G &amp; F as occupied with wood working and machine shops. The northern and eastern portions of the Site as occupied by Morey Machinery Co. Inc. and developed with the existing Buildings A, B, C, D and E, utilized for machinery and resembling purposes and the southern portion of the Site as developed two (2) historical one (1)-story storage buildings. The 1967-1979 sanborns also shows one (1) underground storage tank listed as “Gas Tank” exterior of Building E.</p> <p><i>1981 – 2006</i> – The 1981, 1985, 1986, 1988, 1989, 1990, 1991, 1992, 1993, 1994, 1995, 1996, 1999 and 2001-2006 Sanborn Fire Insurance maps and the 1984 and 1994 aerial photograph show the northern and eastern portions of the Site as developed with the existing Buildings A, B, C, D and E and the southern portion of the Site as developed with a historical one (1)-story manufacturing building and occupied by “Superior Steel Studs”. The 1981sanborn also shows one (1) underground storage tank listed as “Gas Tank” exterior of Building E. G &amp; F as occupied with wood working and machine shops. The 1985-2006 shows Building E as occupied with “Auto Repair” facility.</p> <p><u>Surrounding Area:</u> The maps show the surrounding area as utilized for residential, commercial/industrial and transportation purposes.</p> |
| Topographic Maps | <p>Topographic maps dated 1897, 1947, 1956, 1966, 1979 and 1995 were reviewed.</p> <p><u>Site:</u> The 1897 historical topographic map shows the Site as developed with two (2) historical</p>  |

|                             |  |
|-----------------------------|--|
|                             | structures of unknown usage located on the western portion of the Site and a historical structure located along the eastern border of the Site. The 1966-1979 and 1995 historical topographic maps show the Site as vacant land. <u>Surrounding Area:</u> The topographic maps depict some structures for the surrounding area along with the roadways and built up area.  |
| City Directory              | City directories dated 1922 through 2012 were reviewed.<br><u>Site:</u> According to the EDR City Directory report dated June 16, 2013, Parcel 2 was listed as “Superior Stud Bldg Products” in 1983, “Superior Stud Bldg Products” and “Pleko East Inc” in 1991, “Superior Stud Bldg Products”, “Pleko East Inc” and 12 <sup>th</sup> Street Ints From” in 2000, “Superior Stud Bldg Products” and “Pleko East Inc” in 2007, “Superior Stud Bldg Products” and “ U 2 Rigging & Hoisting Inc” in 2012; Parcel 4 was listed as “Weisberg Baer Co sash trim” from 1934 to 1945, “Willys Plate Graining Corp”, “Spaeth Displays Inc”, “Intercoastal Door Corp”, “Goldmark Plastic Compounds Inc” and “Century Laminated Prods Corp” in 1962, “Svce & Parts”, “Royal Rose Range Co Inc”, “Main Office”, “Automatic Range Co Inc” in 1967 and 1970, “Federal Enterprises” in 1983, “Easyride Administration” and “Child Welfare Association” in 1991, “Retrospektiv”, “Pstv Inflnc Fshns” and “Astron Iron Works” in 2000, “The Shop Inc”, “Nova Star Electric Corp”, “Floman Enterprises Inc”, “Dalston NY Inc” and “Black Bull Corp” in 2007 and “ Viv Contracting Corp”, “Pancyprian Association Inc”, “Envee Construction Inc”, “Compsec Electric Corp”, “Basset Inc”, “B S Mechanical Contracting” and “Bay Contracting Corp” in 2012; and Parcel 5 is listed as “Morey Machy Co Inc” in 1950.. The remaining years were not shown with any results in City Directory. <u>Surrounding Properties:</u> The surrounding area is listed as commercial properties. |
| Recorded Land Title Records | GCE’s review of a the Environmental Lien Search Report, dated July 23, 2013, provided by Environmental Data Resources (EDR), and obtained by GCE for the client, did not reveal any environmental liens or activity and use limitations.   |
| Property Tax Records        | According to EDR Environmental Lien Search report and interview with Mr. Christopher Giovanis, representative of the property owner, the owner for the Parcels 1, 2, 3 and 5 is identified as Superior Steel Studs Inc, 4-57 26 <sup>th</sup> Avenue, Astoria, Queens, New York 11102; owner for Parcel 4 is identified as Top Cove Associates Inc, 14-51 Broadway, Long Island, New York 11106; and owner for Parcel 6 is identified as Rayan Realty Corp, 8-01 26 <sup>th</sup> Avenue, Astoria, Queens, New York 11102.   |

#### 4.5 PREVIOUS ENVIRONMENTAL REPORTS

A prior Phase I Environmental Site Assessment, except for Parcel 4 (Block 907, Lot 8), was conducted for the Site by GCE in June 2006. This prior report is available from GCE.

#### 5.0 PROPERTY RECONNAISSANCE

On July 17, 2013, Mr. Ravi Kumar Kolaventi, of GCE conducted a site inspection to assess the possible presence of petroleum products or hazardous materials, substances or wastes. GCE’s investigation included reconnaissance of the Site and adjacent properties, to identify any potential for the presence of hazardous materials, substances or wastes or petroleum products at or in the vicinity of the Site.

#### 5.1 METHODOLOGY AND LIMITING CONDITIONS

The Site reconnaissance consisted of visual and/or physical observations of the Site and improvements, adjoining properties as viewed from the Site boundaries, and the surrounding area based on visual observations made from adjacent public thoroughfares. At the time of the survey, the weather was overcast and approximately 95° Fahrenheit. GCE attempted to inspect all areas suspected to contain petroleum products and/or hazardous substances. During the site inspection, all areas of the Site were inspected, except for the roofs of all seven (7) existing,

office/manufacturing buildings, interior of Building E, and some of the tenant spaces in Buildings F & G, access to which was not provided.

## 5.2 HAZARDOUS SUBSTANCES AND PETROLEUM PRODUCTS

### 5.2.1 Hazardous Substances and Petroleum Products (Identified Uses)

GCE's visual inspection revealed the presence of one (1) Above Ground Storage Tank of approximately 250-gallon was seen inside the tenant space of "Rainbow Transit" located on the northern portion of Building F in Parcel 4. No information is available about the usage and contents of this AST.

### 5.2.2 Hazardous Substances and Petroleum Products (Unidentified Uses)

According to the Sanborn Maps provided by EDR dated July 16, 2013, there is one (1) gasoline tank listed as "GT" present inside the central portion of the existing Building E of Parcel 3. No additional information is available for GCE's review. GCE did not get access to Building E during site inspection. According to Sanborn Maps, Building E was shown as "Auto Repair" from 1985-2006 maps. Furthermore, GCE's review of the 1948, 1950, 1967, 1977, 1979 and 1981 Sanborn Fire Insurance maps indicate the presence of one (1) gasoline tank listed as "GT" of unknown size located within the asphalt-paved land on the southeastern exterior portion of the property, in a close proximity to the east of Building E. GCE's visual inspection revealed the presence of one (1) fill port, near the steel plates, on the southeastern exterior portion of Building E in Parcel 3. The historical potential presence of the gasoline tanks and their usage may have environmentally impacted Parcel 3 in general and is considered as a *recognized environmental condition*.

GCE's visual inspection revealed the presence of one (1) suspect fill port on the western interior portion of Building F in Parcel 4. No additional information is available for GCE's review. This portion of the building is currently utilized by Exterior Wall Supply. According to Sanborn Maps, Building F was historically utilized for Lumber Shed/Carpenter Shops. The potential historical presence of USTs and their usage may have environmentally impacted Parcel 4 via USTs and is considered a *recognized environmental condition*.

In addition to the petroleum products stored in the storage tanks as described in section 5.2, GCE's visual inspection revealed the presence of several empty 55-gallon drums of soluble cutting oils located in Buildings B & C. No spills and/or leaks associated with these drums were observed. Historical usage of cutting oils during manufacturing of metal studs may have environmentally impacted the Site. This is considered to be a *recognized environmental condition*.

In addition, GCE's visual inspection revealed the presence of a paint booth and several 1-gallon paint containers located in the southern portion of Building D and several silica bags located in the central portion of Building D. Spills and/or leaks associated with silica bags were observed inside and surrounding the Buildings B, C and D. Therefore, silica bags may have environmentally impacted the Site. This is considered to be a *recognized environmental condition*.

Furthermore, GCE's visual inspection revealed the presence of several dumpsters located throughout the Site and truck inside the southern portion of Building B. No spills and/or leaks associated with these materials were observed. Therefore, these dumpsters and a truck are not likely to environmentally impact the Site.

In addition, GCE's visual inspection revealed the presence of several steel plates located inside Building B, and exterior of Building E. No further information regarding these steel plates were provided to GCE. No spills and/or leaks associated with these steel plates were observed. However, potential environmental impact associated with these steel plates could not be determined.

### 5.2.3 Unidentified Substance Containers

GCE did not observe evidence of unidentified substance containers at the Site.

## 5.3 WASTE GENERATION, STORAGE, AND DISPOSAL

GCE identified the following waste streams generated at the Site:

| <b>WASTE GENERATION, STORAGE, AND DISPOSAL</b> |   |                                   |                                     |
|--|---|-----------------------------------|-------------------------------------|
| <b>Classification</b>                          | <b>Type of Waste / Generation Process</b> | <b>Type of Storage / Location</b> | <b>Disposal Method / Contractor</b> |
| <b>Non-regulated Solid Waste</b>               | General site operations                   | Dumpsters                         | Private Carting Companies           |
| <b>Regulated Solid Waste</b>                   | None Identified                           | NA                                | NA                                  |
| <b>WASTE GENERATION, STORAGE, AND DISPOSAL</b> |   |                                   |                                     |
| <b>Classification</b>                          | <b>Type of Waste / Generation Process</b> | <b>Type of Storage / Location</b> | <b>Disposal Method / Contractor</b> |
| <b>Non-regulated Liquid Waste</b>              | Sanitary Sewage / Storm Runoff            | Municipal System                  | New York City Sewage System         |
| <b>Regulated Solid or Liquid Waste</b>         | None Identified                           | NA                                | NA                                  |
| <b>Biomedical Waste</b>                        | None Identified                           | NA                                | NA                                  |

GCE's visual inspection revealed the presence of oil stains in Building C in the area of historic oil lines.

## 5.4 STORAGE TANKS

### 5.4.1 Existing Storage Tanks

GCE's visual inspection revealed the presence of one (1) Above Ground Storage Tank of approximately 250-gallon was seen inside the tenant space of "Rainbow Transit" located on the



northern portion of Building F in Parcel 4. No information is available about the usage and contents of this AST.

#### 5.4.2 Former Storage Tanks

According to the Sanborn Maps provided by EDR dated July 16, 2013, there is one (1) gasoline tank listed as “GT” present inside the central portion of the existing Building E of Parcel 3. No additional information is available for GCE’s review. GCE did not get access to Building E during site inspection. According to Sanborn Maps, Building E was shown as “Auto Repair” from 1985-2006 maps. Furthermore, GCE’s review of the 1948, 1950, 1967, 1977, 1979 and 1981 Sanborn Fire Insurance maps indicate the presence of one (1) gasoline tank listed as “GT” of unknown size located within the asphalt-paved land on the southeastern exterior portion of the property, in a close proximity to the east of Building E. GCE’s visual inspection revealed the presence of one (1) fill port, near the steel plates, on the southeastern exterior portion of Building E in Parcel 3. The historical potential presence of the gasoline tanks and their usage may have environmentally impacted Parcel 3 in general and is considered as *recognized environmental condition*.

GCE’s visual inspection revealed the presence of one (1) suspect fill port on the western interior portion of Building F in Parcel 4. No additional information is available for GCE’s review. This portion of the building is currently utilized by Exterior Wall Supply. According to Sanborn Maps, Building F is historically utilized for Lumber Shed/Carpenter Shops. The historical potential presence of USTs and their usage may have environmentally impacted the Parcel 3 via USTs and is considered as *recognized environmental condition*.

### **5.5 OIL-CONTAINING EQUIPMENT AND POLYCHLORINATED BIPHENYLS (PCBS)**

*Polychlorinated Biphenyls* (PCBs) are a chemical component of dielectric fluids, coolants, or lubricating oils used in many types of equipment manufactured prior to 1979. Other equipment that may potentially contain PCBs includes hydraulically operated equipment, such as elevators, compaction equipment or manufacturing equipment.

The manufacture and distribution in commerce of PCBs was banned for use in 1979 by the United States Congress, which enacted the *Toxic Substance and Control Act* (TSCA). The following oil-containing equipment was identified at the Site:

According to the Sanborn Maps provided by EDR dated July 16, 2013, the Parcels 1, 2 and 3 (Buildings A, B, C, D & E) were identified as “L Morton-Steam Stone” and “Cutting and Planing”, “Tisdale Lumber & Coal Yard”, “Geo. Brown & Co. Stream Stone Works”, “Weisberg Baer Co-Sash Door Factory”, “Marcheth Marble Co, Inc- Machine Shop”. Buildings A, B, C, D and E and the southern portion of the Site as developed with a historical one (1)-story manufacturing building and occupied by “Superior Steel Studs”. The 1985-2006 shows Building E as occupied with “Auto Repair” facility. PCBs may have environmentally impacted the Francis Lewis Property through historical usage of coolants/manufacturing equipment and is therefore considered to be a *recognized environmental condition*.

| OIL-CONTAINING EQUIPMENT                                    |   |                           |  |
|---|---|---------------------------|--|
| Classification  | Type of Equipment                         | Year Installed / Location | Staining / Releases Identified   |
| <b>Transformers and Oil-Containing Electrical Equipment</b> | Electrical Equipment identified           | N/A                       | <input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> N/A |
| <b>Hydraulic Equipment</b>                                  | Manufacturing Equipment- Historical Usage | N/A                       | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A |
| <b>Other Oil-containing Equipment</b>                       | Historical Usage                          | N/A                       | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A |

GCE's visual inspection did not reveal the presence of any automotive equipment/machines at the Site. However several wood cutting equipments, stucco manufacturing machines were seen during GCE's visual inspection.

GCE's visual inspection revealed presence of several settling tank torches (which may have been used in manufacturing metal studs) inside Building B.

GCE's visual inspection revealed the presence of oil stains on the floors in Building C associated with the historic use of machinery equipment. Poor housing was evident throughout the buildings B, C and D. GCE's visual inspection revealed the presence of leaked silica bags, paint buckets, empty 55-gallon drums, manufacturing supplies etc throughout and surrounding these buildings. The poor housekeeping practices with evidence of historic leaks associated with the machinery and the observed current condition of the Site is considered to be a *recognized environmental condition*.

## 5.6 ADDITIONAL SITE CONDITIONS

The following is a summary of visual and/or physical observations of the Site on the day of the site visit. Photographs of pertinent Site features are presented in Appendix A.

| ADDITIONAL SITE CONDITIONS  |   |
|---|---|
| Condition   | Identified  |
| Interior Drains, Trenches, or Sumps   | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No |
| Interior Stains or Corrosion  | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No |
| Unusual Odors   | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No |
| Interior Pools of Liquid  | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No |
| Stained Soil or Pavement  | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No |
| Indications of Inappropriate Solid Waste Disposal   | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No |
| Exterior Pits, Ponds or Lagoons   | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No |
| Wastewater or Storm Water Discharge/Disposal  | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No |
| Oil-Water Separators or Clarifiers  | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No |
| Septic Systems or Cesspools   | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No |
| Wells (Drinking Water Wells, Monitoring Wells, Agricultural/Irrigation Wells, or Process Water Wells) | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No |
| Petroleum or Natural Gas Pipelines/Easements  | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No |

## 6.0 INTERVIEWS

The following persons were interviewed to obtain information regarding recognized environmental conditions in connection with the Site:

| <b>INTERVIEWS</b>                                      |                              |   |   |
|--|------------------------------|---|---|
| <b>Contact / Affiliation /<br/>Contact Information</b> | <b>Date of<br/>Interview</b> | <b>Years<br/>Associated<br/>with<br/>Site</b> | <b>Interview Summary</b>  |
| Mr. Christopher Giovanis                               | 06/17/13                     | 1   | Mr. Christopher Giovanis is the site representative of the Property owner. Only limited amount of information has been provided to GCE. |

## 7.0 CONDITIONS OUTSIDE THE SCOPE OF ASTM PRACTICE E 1527-05

The following sections address environmental issues or conditions at the Site that parties may wish to assess in connection with this industrial/manufacturing site that are outside the scope of ASTM Practice E 1527-05 (non-scope considerations).

### 7.1 ASBESTOS-CONTAINING MATERIAL (ACM)

Asbestos is a term used to describe a group of six naturally occurring crystalline fiber minerals. Asbestos has excellent thermal stability, a high degree of tensile strength, and has been used extensively in the textile, insulation, and building industries, particularly as a component in fireproofing, decorative coatings, insulation materials, and as reinforcement for plaster binders in building products. Asbestos-containing building materials are generally classified as friable or non-friable. Friable materials are those which can be crumbled, pulverized, or reduced to powder by hand pressure, or by normal use or maintenance can be expected to emit asbestos fibers into the air. Non-friable ACM is a potential concern if it is damaged by maintenance work, demolition, or other activities, at which time it may be considered friable.

GCE conducted a limited visual screening survey for the presence of Asbestos Containing Material (ACM) at the Site. GCE identified vinyl floor tiles in the areas of the office spaces located in Buildings F and G, piping insulation in Buildings A, B, C, F and G. These materials are suspect of containing ACM. These materials were observed to be undamaged and in good condition at the time of inspection. It should be noted that this survey was limited to visual observations of accessible areas and that the scope of work for this assessment did not include the collection and laboratory analysis of bulk samples of undamaged suspect ACM. Additional suspect ACM may be present in inaccessible areas, including, but not limited to, roofs, pipe chases behind solid walls and ceilings, concealed floor coverings and the interior of water and sewer systems. According to sanborn maps, aerial photographs and online building records, the current buildings on the Site were identified from at least 1931. With structures that were constructed prior to 1980, the presence of ACM is a possibility and the possible presence of ACM onsite is considered to be a *recognized environmental condition*.

### 7.2 LEAD-CONTAINING PAINT (LBP)

*Lead-based paint* (LBP), which is greater than 0.5% by weight of lead, was banned by the EPA through HUD for residential use. However, the term LBP is applicable only to residential applications, and does not apply to commercial construction applications. For construction purposes, any paint with detectable concentrations of lead is considered lead-containing. Lead-containing paint (LBP) is still readily available.

For construction work, OSHA provides the governing regulations (OSHA Lead in Construction Standard: 29 CFR 1926.62 for Lead), and OSHA does not specify allowable limits of lead in paint. Rather than set a limit on an allowable amount of lead in paint, OSHA sets limits on the concentration of lead in air that a worker can breathe during a normal workday.

GCE conducted a limited visual screening survey for the presence of *Lead Based Paint* (LBP) at the Site. GCE did not observe any LBP in the areas of the building walls of the Site. According

to the New York City Building Department Records, the Site was issued with a building certificate dated 1946. According to aerial photographs provided by EDR dated June 09, 2013, the current buildings on the Site was identified from 1954 through 2011 aerials. According to Sanborn Maps provided by EDR dated May 22, 2013, the current building on 32<sup>nd</sup> Road Property was identified from 1934 through 2006 and the building in Francis Lewis Property was identified from 1951 through 2006. With structures that were constructed prior to 1980, the presence of LBP is a possibility and the possible presence of LBP onsite is considered to be a *recognized environmental condition*.

### **7.3 WETLANDS**

According to the 1980 U.S. Department of the Interior, Fish and Wildlife Service, National Wetlands Inventory Map for Central Park, New York – New Jersey Quadrangle, the nearest designated wetlands is Pot Cove, an inlet of the East River, located adjacent to the north-northwest of the Site which is designated as Estuarine, Subtidal, Open Water, Subtidal (E1OWL). According to the 1975 New York State Department of Environmental Conservation (DEC) Freshwater Wetlands Map for Central Park, Queens County, New York Quadrangle, “there are New York wetlands on this map within this county that are regulated under the Freshwater Wetlands Act.”

According to the New York National Wildlife Refuge Map, there are no Wildlife Management Areas and/or State Parks located at the Site. Since the Site is located in a developed industrial area, endangered species are not likely to be present at the Site.

According to the State Historic Preservation Office (SHPO), the Site is located in an Archeo-Sensitive Area and is not listed in the National or State Register of Historic Places.

### **7.4 RADON**

According to the data obtained from the New York State Department of Health (DOH), the mean radon value recorded for the Borough of Queens was 3.4 pico-Curies per liter (pCi/l). A total of 443 basements were screened. The data was obtained from a strictly voluntary sampling program, that is, the data was not gained from a scientifically designed study. The mean value represents DOH finding as of March 2006. According to a US Environmental Protection Agency (EPA) guidance document entitled "A Citizen's Guide to Radon", August 1986, radon exposures in the range of 4.0 pCi/l "are considered average or slightly above average for residential structures."

### **8.0 FINDINGS AND OPINIONS**

GCE has performed this Phase I Environmental Site Assessment of the Site in conformance with the scope and limitations of ASTM Standard E 1527-05. Any exceptions to, or deletions from, this practice are described in Section 1.0 of this Report. This assessment has identified no evidence of *recognized environmental conditions (REC)* in connection with the Site except as described below, and the following *conditions outside the scope of ASTM Practice E 1527-05* were identified in connection with the Site:

- According to the Environmental Data Resources Report (EDR) dated July 16, 2013, Parcel 5 is included in “Underground Storage Tank (UST)” and “Historical Underground Storage Tank (HIST UST)” listings. The UST and HIST UST database listed the Parcel 5 property as “Superior Steel Studs Inc” under 4-57 26<sup>th</sup> Avenue, Astoria, New York. According to the New York State Department of Environmental Conservation (NYSDEC) Petroleum Bulk Storage (PBS) database Parcel 5 was listed as Superior Steel Studs Inc with PBS No. 2-305383, under 4-27 26<sup>th</sup> Avenue, Astoria, New York. No additional information is available for GCE’s review. According to UST & HIST UST database and NYSDEC PBS database, one (1) 4,000 gallon fuel oil UST was administratively closed at the property in 1996. No additional documentation was available for GCE’s review. The Parcel 5 property status listed under UST and HIST UST database is considered to be a *recognized environmental condition*.
- According to the Sanborn Maps provided by EDR dated July 16, 2013, there is one (1) gasoline tank listed as “GT” present inside the central portion of the existing Building E of Parcel 3. No additional information is available for GCE’s review. GCE did not get access to Building E during site inspection. According to Sanborn Maps, Building E was shown as “Auto Repair” from 1985-2006 maps. Furthermore, GCE’s review of the 1948, 1950, 1967, 1977, 1979 and 1981 Sanborn Fire Insurance maps indicate the presence of one (1) gasoline tank listed as “GT” of unknown size located within the asphalt-paved land on the southeastern exterior portion of the property, in a close proximity to the east of Building E. GCE’s visual inspection revealed the presence of one (1) fill port, near the steel plates, on the southeastern exterior portion of Building E in Parcel 3. The historical potential presence of the gasoline tanks and their usage may have environmentally impacted Parcel 3 in general and is considered as *recognized environmental condition*.
- GCE’s visual inspection revealed the presence of one (1) suspect fill port on the western interior portion of Building F in Parcel 4. No additional information is available for GCE’s review. This portion of the building is currently utilized by Exterior Wall Supply. According to Sanborn Maps, Building F is historically utilized for Lumber Shed/Carpenter Shops. The historical potential presence of USTs and their usage may have environmentally impacted the Parcel 4 via USTs and is considered as a *recognized environmental condition*.
- GCE’s visual inspection revealed the presence of one (1) Above Ground Storage Tank of approximately 250-gallon, seen inside the tenant space of “Rainbow Transit” located on the northern portion of Building F in Parcel 4. GCE’s visual inspection also revealed the presence of a machine/service shop for service of buses inside the building. Historical usage of service areas associated with the “Rainbow Transit” along with the AST may have environmentally impacted the Parcel 4 in general. This is considered to be a *recognized environmental condition*.
- According to the Sanborn Maps provided by EDR on July 16, 2013, Parcel 4 Buildings F & G were identified as historical two (2)-story unidentified houses in 1898. The Building G is occupied with a “Planing Mill” and Building F was occupied with “Lumber/carpenter Sheds” in 1915-1950. Buildings G & F were shown as occupied with wood working and machine shops. From 1967-1979. Wood working and Machine Shops were also shown from 1981-

2006. Parcel 4 was listed as “Weisberg Baer Co sash trim” from 1934 to 1945, “Willys Plate Graining Corp”, “Spaeth Displays Inc”, “Intercoastal Door Corp”, “Goldmark Plastic Compounds Inc” and “Century Laminated Prods Corp” in 1962, “Svce & Parts”, “Royal Rose Range Co Inc”, “Main Office”, “Automatic Range Co Inc” in 1967 and 1970, “Federal Enterprises” in 1983, “Easyride Administration” and “Child Welfare Association” in 1991, “Retrospektiv”, “Pstv Inflnc Fshns” and “Astron Iron Works” in 2000, “The Shop Inc”, “Nova Star Electric Corp”, “Floman Enterprises Inc”, “Dalston NY Inc” and “Black Bull Corp” in 2007 and “Viv Contracting Corp”, “Pancyprian Association Inc”, “Envee Construction Inc”, “Compsec Electric Corp”, “Basset Inc”, “B S Mechanical Contracting” and “Bay Contracting Corp” in 2012. According to the New York City Building, Buildings F & G in Parcel 4 were constructed in c 1931. Taken together, these uses are considered to be a *recognized environmental condition*.

- GCE’s visual inspection revealed the presence of two (2) air stacks protruding from Building G which suggests wood manufacturing process was historically performed. In general, the main components generated from lumber and wood industry includes spent solvent based adhesives, spent acetone, ammonia, spent bleaching agents, pigment wastes, boiler ash, dripped formulation mixed with rainwater and facility washdown water, kiln condensate, contact cooling water from surface protection and wood preserving processes etc. Historical property usages as “Wood Working” and “Lumber Storage/Planing Mill” may have environmentally impacted the Parcel 4 in general and are thus considered to be a *recognized environmental condition*.
- According to the Sanborn Maps provided by EDR dated July 16, 2013, the Parcels 1, 2 and 3 (Buildings A, B, C, D & E) were identified as follows: Building A was occupied by “L Morton-Steam Stone” and “cutting and planing”; Building B was occupied by “Tisdale Lumber & Coal Yard” in 1898; a small dwelling and auto shop on the southern portion of Building A and Building B was occupied by “Geo. Brown & Co. Stream Stone Works” and developed with a historical one (1)-story cutting shed building; a historical one (1)-story stable, the existing Building B utilized for cutting and planing and office purposes in 1915; Building A was occupied by “Weisberg Baer Co-Sash Door Factory” and lumber shop; Building B as occupied by “Marcheth Marble Co, Inc- Machine Shop”; and in 1936 occupied by an unknown dwelling.
- Buildings C & D were occupied by “Tisdale Lumber & Coal Yard” and developed with a historical two (2)-story building labeled “coal pockets” with an associated coal yard, a historical one (1)-story building utilized for the storage of shingles, several historical one (1) and two (2)-story lumber sheds and the remainder of the Site was utilized for the storage of lumber piles. the northern and eastern portions of the Site as occupied by Morey Machinery Co. Inc. and developed with the existing Buildings A, B, C, D and E, utilized for machinery and resembling purposes in 1948-1979. Buildings A, B, C, D and E and the southern portion of the Site as developed with a historical one (1)-story manufacturing building and occupied by “Superior Steel Studs”. Taken together, these uses are considered to be a *recognized environmental condition*.
- The 1985-2006 Sanborn shows Building E as occupied with “Auto Repair” facility. According to the New York City Building, Buildings A, B, C, D and E in Parcel 4 were

constructed between c 1931 to 1943. The main contaminants generated from the metal manufacturing facilities include cutting oils, degreasing and cleaning solvents, acids, alkalis and heavy metals from metal cutting/forming process, solvents, emulsifying agents, acids and alkalis from surface preparation, acids, metals, solvents and paints from surface finishing process. Handling of chemicals from auto/service facilities may generate environmental pollution through activities associated with usual service work such as: the replacement of auto parts, oil changes, tune-ups and even through regular change of fluids (e.g., PCB's, oil, transmission fluid). These repair/service activities introduce or have the potential to introduce contaminants (handled chemicals) in the environment through accidental spills or leaks, as well as through volatilization of the auto repair solvents during regular handling activities. Historical property usages as "Superior Steel Studs", "Machine Shop", "Auto Repair" and "Coal Yard/Door Factory" may have environmentally impacted the Parcel 4 in general and are thus considered to be a *recognized environmental condition*.

- Polychlorinated Biphenyls (PCBs) are a chemical component of dielectric fluids, coolants, or lubricating oils used in many types of equipment manufactured prior to 1979. Other equipment that may potentially contain PCBs includes hydraulically operated equipment, such as elevators, compaction equipment or manufacturing equipment. PCBs may have environmentally impacted the Site through historical usage of coolants/manufacturing equipment and is in consequence considered to be a *recognized environmental condition*.
- According to the Sanborn Maps provided by EDR on July 16, 2013, Parcel 5 is used for storage of "Superior Studs Inc" and "Energex Wall Systems" manufacturing supplies. Parcel 6 is occupied for storage purposes. The 1948 sanborn map indicates that the adjacent property, to the eastern side of Parcel 6 property is occupied with "Metal Container Mfg". GCE's visual inspection revealed the presence of storage of manufacturing supplies on Parcel 5. Historical property usages as storage of manufacturing supplies may have environmentally impacted the Parcels 5 and 6 in general and are thus considered to be a *recognized environmental condition*.
- GCE's visual inspection revealed the presence of oil lines in Building C of Parcel 3. Historic USTs may have been present associated with the manufacturing process may have impacted Parcel 3 in general. This is considered to be a *recognized environmental condition*.
- According to the prior Phase I report performed by GCE dated 2006, there is one (1) 5,000 gallon heating oil UST installed at the Site in 1942 (Building Department Records) and was abandoned c 2000. Also according to prior Phase I report, the fill port associated with this abandoned UST was historically located within the asphalt paved land adjacent to the Building C in Parcel 2. GCE's visual inspection did not reveal the presence of any fill port associated with this tank was observed. No additional information is available for GCE's review. Historical potential presence of this UST and its usage may have environmentally impacted the property in general. This is considered to be a *recognized environmental condition*.
- GCE's visual inspection revealed the presence of two (2) catch basins/drywells on the northern exterior portion of Parcel 4. GCE's visual inspection revealed that these drains are



covered with closed manhole covers. No additional information is available for GCE's review. Historical usage of Parcel 4 as "Lumber/Wood working", "Rainbow Transit" and "Machine Shops" may have environmentally impacted the property via these catch basins/drywells. This is considered to be a *recognized environmental condition*.

- GCE's visual inspection revealed the presence of suspect floor drains in Building F & G. Historical usage of Parcel 4 as "Lumber/Wood working", "Rainbow Transit" and "Machine Shops" may have environmentally impacted the property via these floor drains. This is considered to be a *recognized environmental condition*.
- GCE's visual inspection revealed the presence of oil stains on the floors in Building C associated with the historic use of machinery equipment. Poor housing was evident throughout the buildings B, C and D. GCE's visual inspection revealed the presence of leaked silica bags, paint buckets, empty 55-gallon drums, manufacturing supplies etc throughout and surrounding these buildings. The poor housekeeping practices with evidence of historic leaks associated with the machinery and the observed current condition of the Site is considered to be a *recognized environmental condition*.
- GCE conducted a limited visual screening survey for the presence of Asbestos Containing Material (ACM) at the Site. GCE identified vinyl floor tiles in the areas of the office spaces located in Buildings F and G, piping insulation in Buildings A, B, C, F and G. These materials are suspect of containing ACM. These materials were observed to be undamaged and in good condition at the time of inspection. It should be noted that this survey was limited to visual observations of accessible areas and that the scope of work for this assessment did not include the collection and laboratory analysis of bulk samples of undamaged suspect ACM. Additional suspect ACM may be present in inaccessible areas, including, but not limited to, roofs, pipe chases behind solid walls and ceilings, concealed floor coverings and the interior of water and sewer systems. According to Sanborn maps, aerial photographs and online building records, the current buildings on the Site were identified from at least 1931. With structures that were constructed prior to 1980, the presence of ACM is a possibility and the possible presence of ACM onsite is considered to be a *recognized environmental condition*.
- GCE conducted a limited visual screening survey for the presence of *Lead Based Paint* (LBP) at the Site. GCE observed white paint in good condition located in the office spaces in the on-site buildings. According to sanborn maps, aerial photographs and online building records, the current buildings on the Site were identified from at least 1931. With structures that were constructed prior to 1980, the presence of LBP is a possibility and the possible presence of LBP onsite is considered to be a *recognized environmental condition*.

## 9.0 RECOMMENDATIONS

GCE recommends the following based on the above *recognized environmental condition (REC)* findings for the Site:

A limited Phase II Environmental Site Assessment should be performed at the Site as follows:

- A geophysical survey should be performed throughout the Site, which includes the areas of suspected and historical UST locations to identify the presence of any USTs present at the Site.
- Subsurface investigations should be performed throughout the Site, which includes potential historic/present UST areas, storm drain areas, suspect floor drain areas, all Buildings, vacant lot areas, parking areas and in general areas where historical Site usage as manufacturing metal/machine shops, lumber/wood working/assembling, auto repair shop, etc may have environmentally impacted the Site.
- Soil Vapor testing should be performed at Building E, proximate to former auto repair facilities, to test for presence of chlorinated hydrocarbon solvents in subsurface soils, related to auto repair and auto body work.
- ACM and LBP are conditions outside the scope of ASTM E 1527-05 and a survey should be conducted at the Site to investigate these conditions.

The results of GCE's review of any outstanding information may or may not result in changes in the Findings, Conclusions or Opinions of this report.

Since soil or groundwater testing was not performed as part of this assessment, GCE makes no **direct representation of soil or groundwater quality conditions.**

## 10.0 REFERENCES

### PHASE I ENVIRONMENTAL SITE ASSESSMENT (ESA) REFERENCES

ASTM Designation E 1527-05 Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process.

Bedrock Geologic Map of New York, Lower Hudson Sheet, prepared by the University of the State of New York, dated 1970.

Surficial Geologic Map of New York, Lower Hudson Sheet, prepared by the University of the State of New York, dated 1989.

Environmental Data Resources, Inc., EDR Aerial Photo Decade Package; Inquiry Number 3666104.5, dated July 16, 2013.

Environmental Data Resources, Inc., EDR Historical Sanborn Map report; Inquiry Number 3666104.3, dated July 16, 2013.

Environmental Data Resources, Inc., the EDR Radius Report with GeoCheck®; Inquiry Number 3666104.2s, dated July 16, 2013.

Environmental Data Resources, Inc., the EDR-City Directory Abstract; Inquiry Number 3666104.2, dated July 16, 2013.

Environmental Data Resources, Inc., EDR Historical Topographic Map report; Inquiry Number 3666104.4, dated July 16, 2013.

Environmental Data Resources, Inc., EDR Environmental Lien Search reports; Inquiry Number 3666104.7, dated July 23, 2013

U.S. Department of the Interior, Fish & Wildlife Service's National Wetland Inventory (NWI) Map.

NYSDEC Environmental Resource Mapper, State Wetland Map.

USGS Topographic Map, Flushing, New York Quadrangles, 7.5-Minute Series, dated 1995.

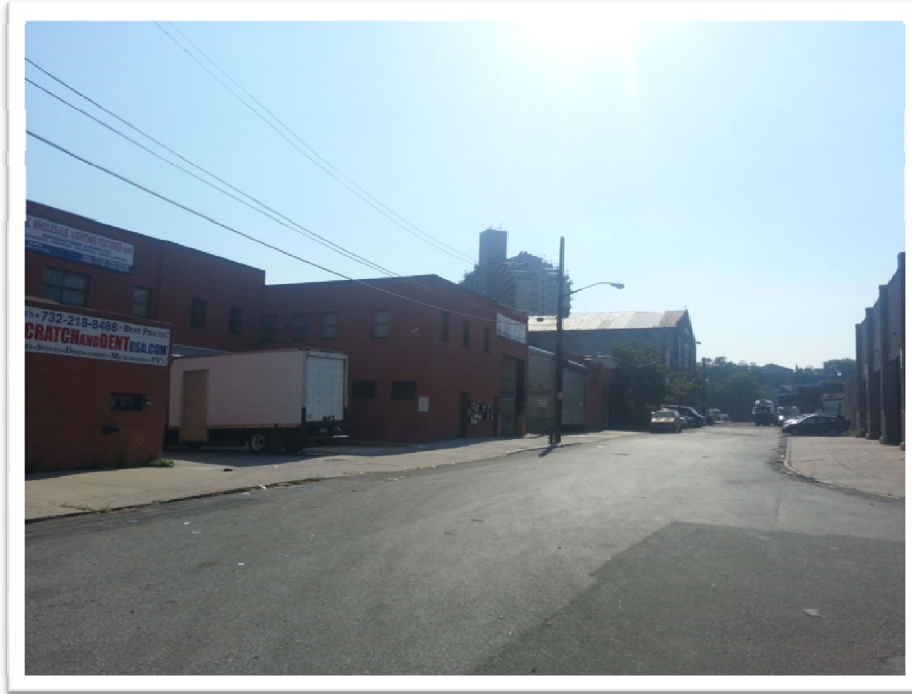
Online New York City Building Department Records.

Online New York City Department of Health Records for Radon.

Online New York City Maps.

# **APPENDIX A**

**Phase I ESA Photo log**



**1. Site Location**



**2. Buildings F & G**



**3. Suspect fill pipe inside Building F-Wall Supply Location**



**4. Lighting Manufacture tenant- Building G**



**5. Rainbow Transit Service Area- Building F**



**6. Energex Wall Systems- Building D**



4. Storage of paint buckets- Energex Building



5. Empty 55 gallon cutting oil drums- Building B

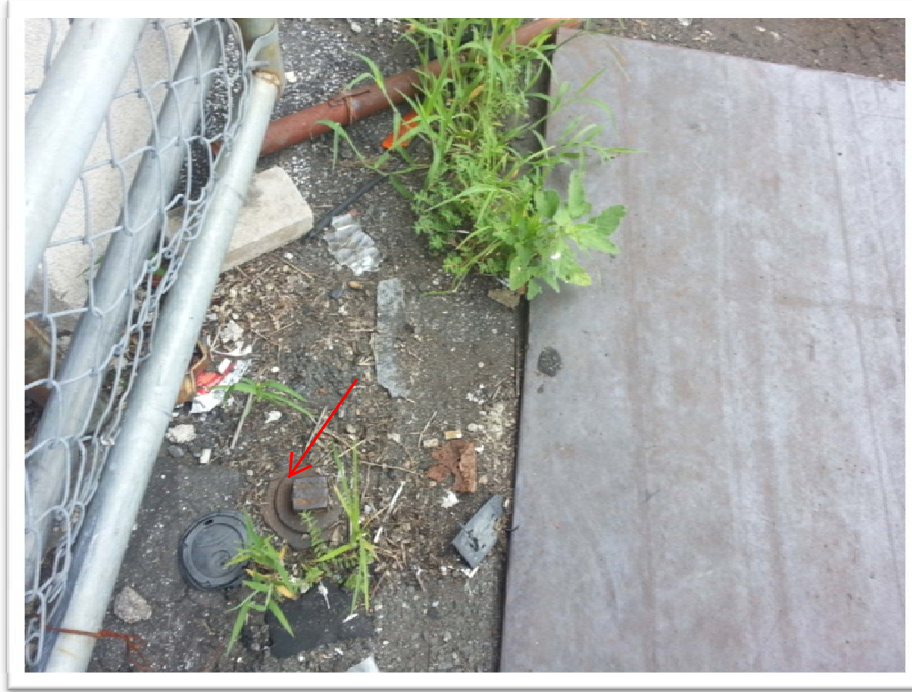




**6. Poor housekeeping- Building B & C**



**4. Oil fill lines & Staining- Building C**



**5. Suspect Fill pipe- Exterior of Building E**



**6. Typical Storm Drains of the Site**



**4. Energex manufacturing supplies storage- Parcel 5**



**5. Parcel 6 view**



**6. Building E- Historical Auto Repair**



**4. Inner view of Building A- Suspect Steel Plates**

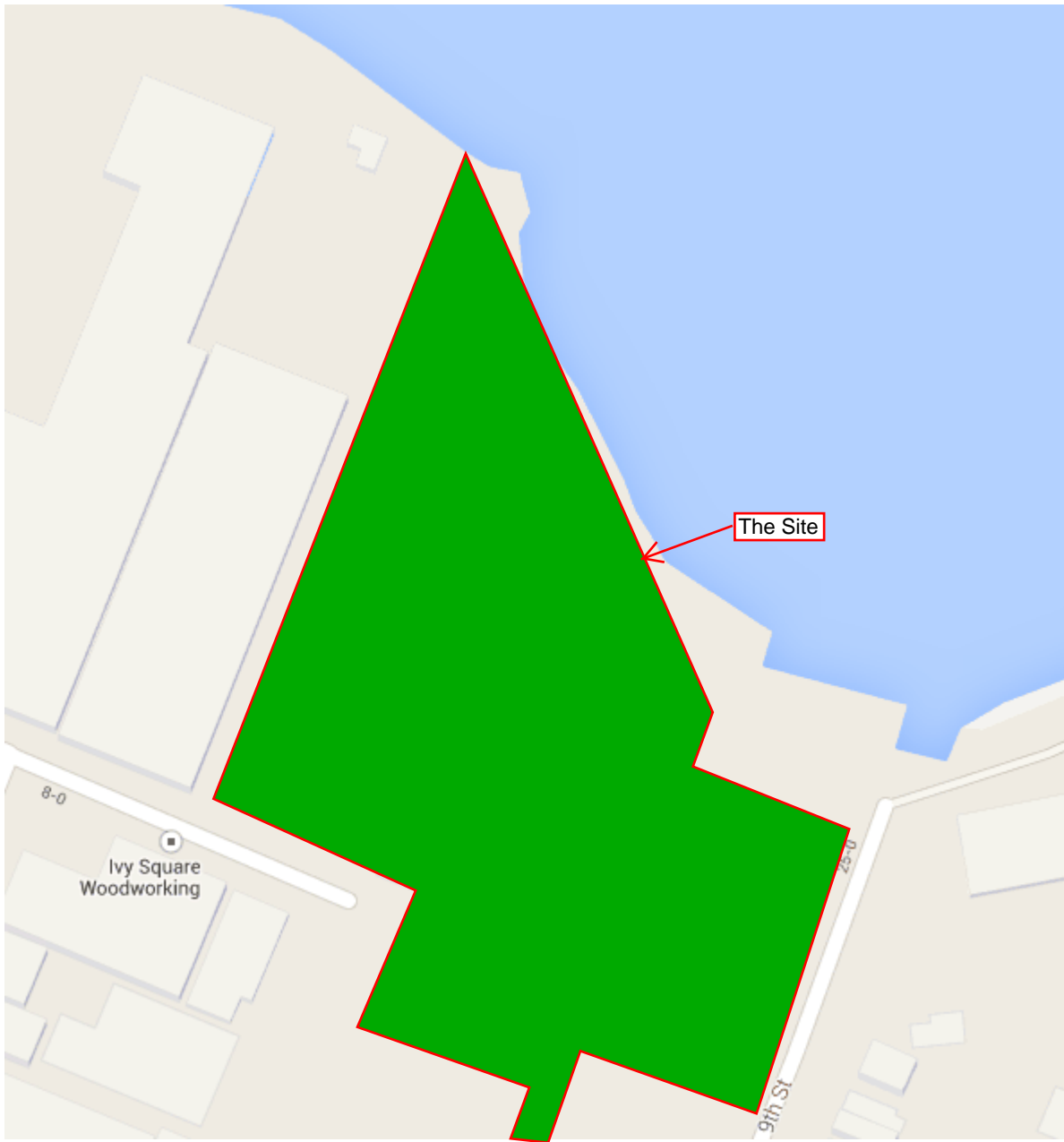


**5. Suspect Asbestos- Pipe Chases**



**6. Suspect Floor Drains**

# **APPENDIX B**



**G. G. ENVIRONMENTAL, INC.**  
CONSULTANTS CONTRACTORS

22 OAK STREET  
BAY SHORE, NEW YORK 11706

TEL: (631) 206-3700  
FAX: (631) 206-3729

### SITE LOCUS MAP

8-01 26TH AVENUE  
ASTORIA, QUEENS  
NY 11102

GCE PROJECT NO.: 13-098-00

FIGURE I

**STREET MAP**

N



**G. C. ENVIRONMENTAL, INC.**  
CONSULTANTS CONTRACTORS

22 OAK STREET  
BAY SHORE, NEW YORK 11706

TEL: (631) 206-3700  
FAX: (631) 206-3729

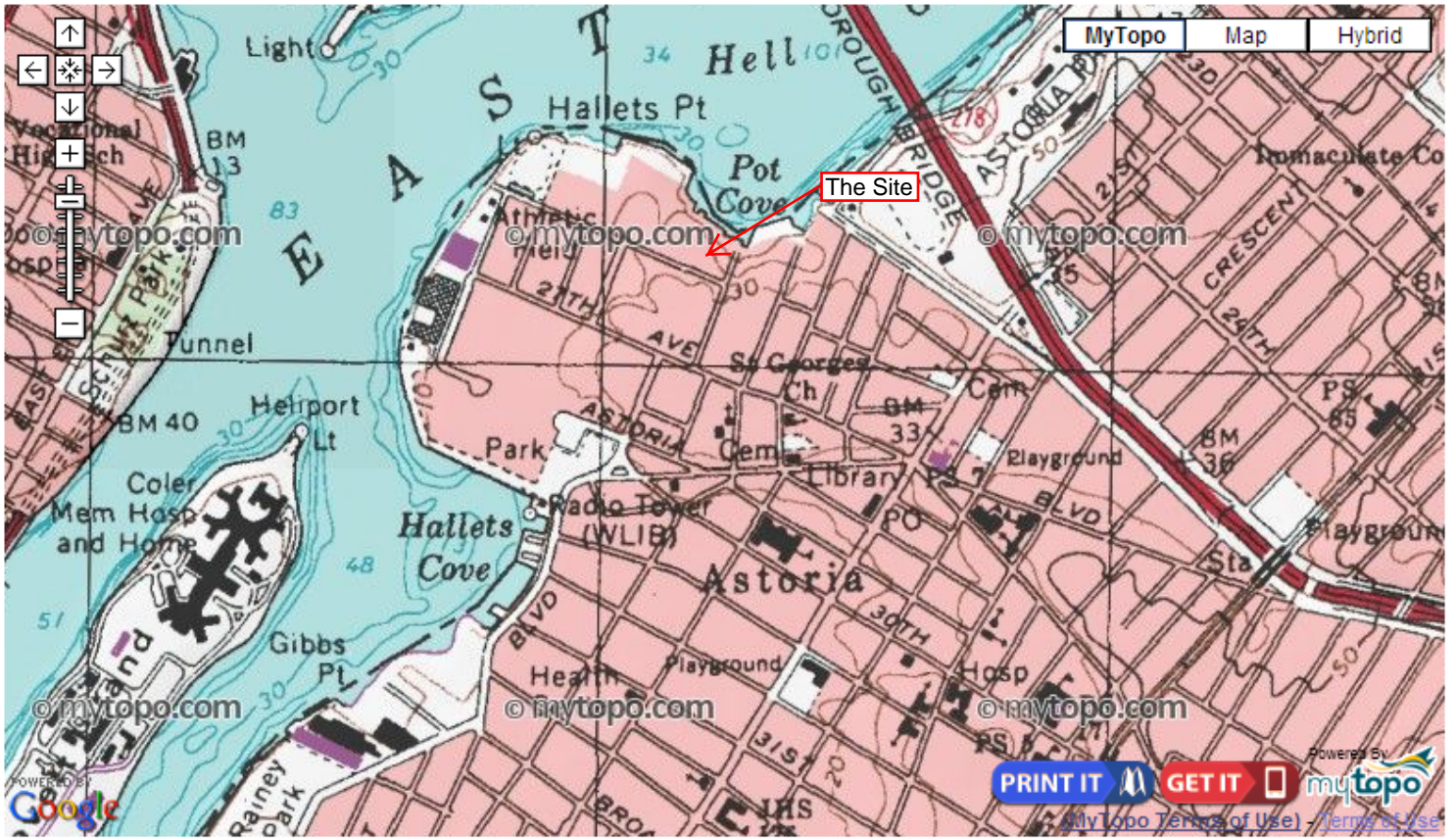
**PROPERTY MAP**

8-01 26TH AVENUE  
ASTORIA, QUEENS  
NY 11102

GCE PROJECT NO.: 13-098-00

FIGURE 2  
PROPERTY  
MAP





**G. C. ENVIRONMENTAL, INC.**  
CONSULTANTS CONTRACTORS

22 OAK STREET  
BAY SHORE, NEW YORK 11706

TEL: (631) 206-3700  
FAX: (631) 206-3729

### TOPO MAP

8-01 26TH AVENUE  
ASTORIA, QUEENS  
NY 11102

GCE PROJECT NO.: 13-098-00

FIGURE 3

TOPO  
MAP

# **APPENDIX C**

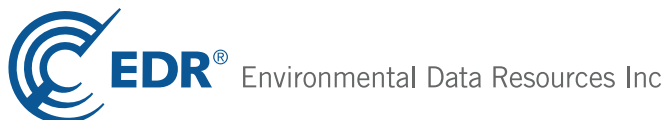
**Alma Realty Corp**

4-05,4-55,4-57,8-01,8-51 26th Ave & 4-34 8th St  
Astoria, NY 11102

Inquiry Number: 3666104.2s

July 16, 2013

# The EDR Radius Map™ Report with GeoCheck®



440 Wheelers Farms Road  
Milford, CT 06461  
Toll Free: 800.352.0050  
[www.edrnet.com](http://www.edrnet.com)

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

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## EXECUTIVE SUMMARY

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

### TARGET PROPERTY INFORMATION

#### ADDRESS

4-05,4-55,4-57,8-01,8-51 26TH AVE & 4-34 8TH ST  
ASTORIA, NY 11102

#### COORDINATES

Latitude (North): 40.7761000 - 40° 46' 33.96"  
Longitude (West): 73.9311000 - 73° 55' 51.96"  
Universal Transverse Mercator: Zone 18  
UTM X (Meters): 590202.8  
UTM Y (Meters): 4514240.5  
Elevation: 23 ft. above sea level

### USGS TOPOGRAPHIC MAP ASSOCIATED WITH TARGET PROPERTY

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

### AERIAL PHOTOGRAPHY IN THIS REPORT

Portions of Photo from: 2010, 2011  
Source: USDA

### TARGET PROPERTY SEARCH RESULTS

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

| <u>Site</u>  | <u>Database(s)</u>   | <u>EPA ID</u> |
|--|--|---------------|
| SUPERIOR STEEL STUDS INC<br>4-57 26TH AVE<br>ASTORIA, NY 11102 | UST<br>HIST UST  | N/A           |
| PLEKS PRODUCTS<br>4-57 26TH AV<br>ASTORIA, NY                  | NY Spills<br>Spill Number/Closed Date: 9710268 / 12/5/1997 | N/A           |
| SUPER STUD BUILDING<br>8-01 26TH AV<br>QUEENS, NY              | NY Spills<br>Spill Number/Closed Date: 9602429 / 5/21/1996 | N/A           |

## EXECUTIVE SUMMARY

### DATABASES WITH NO MAPPED SITES

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

### STANDARD ENVIRONMENTAL RECORDS

#### ***Federal NPL site list***

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

#### ***Federal Delisted NPL site list***

Delisted NPL..... National Priority List Deletions

#### ***Federal CERCLIS list***

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

#### ***Federal CERCLIS NFRAP site List***

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

#### ***Federal RCRA CORRACTS facilities list***

CORRACTS..... Corrective Action Report

#### ***Federal RCRA non-CORRACTS TSD facilities list***

RCRA-TSDF..... RCRA - Treatment, Storage and Disposal

#### ***Federal RCRA generators list***

RCRA-LQG..... RCRA - Large Quantity Generators  
RCRA-SQG..... RCRA - Small Quantity Generators

#### ***Federal institutional controls / engineering controls registries***

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

#### ***Federal ERNS list***

ERNS..... Emergency Response Notification System

#### ***State- and tribal - equivalent CERCLIS***

SHWS..... Inactive Hazardous Waste Disposal Sites in New York State

## EXECUTIVE SUMMARY

VAPOR REOPENED..... Vapor Intrusion Legacy Site List

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

SWF/LF..... Facility Register

### **State and tribal leaking storage tank lists**

HIST LTANKS..... Listing of Leaking Storage Tanks

INDIAN LUST..... Leaking Underground Storage Tanks on Indian Land

### **State and tribal registered storage tank lists**

TANKS..... Storage Tank Facility Listing

CBS UST..... Chemical Bulk Storage Database

MOSF UST..... Major Oil Storage Facilities Database

CBS AST..... Chemical Bulk Storage Database

MOSF AST..... Major Oil Storage Facilities Database

MOSF..... Major Oil Storage Facility Site Listing

CBS..... Chemical Bulk Storage Site Listing

INDIAN UST..... Underground Storage Tanks on Indian Land

FEMA UST..... Underground Storage Tank Listing

### **State and tribal institutional control / engineering control registries**

RES DECL..... Restrictive Declarations Listing

### **State and tribal voluntary cleanup sites**

INDIAN VCP..... Voluntary Cleanup Priority Listing

### **State and tribal Brownfields sites**

ERP..... Environmental Restoration Program Listing

BROWNFIELDS..... Brownfields Site List

## **ADDITIONAL ENVIRONMENTAL RECORDS**

### **Local Brownfield lists**

US BROWNFIELDS..... A Listing of Brownfields Sites

### **Local Lists of Landfill / Solid Waste Disposal Sites**

DEBRIS REGION 9..... Torres Martinez Reservation Illegal Dump Site Locations

ODI..... Open Dump Inventory

INDIAN ODI..... Report on the Status of Open Dumps on Indian Lands

### **Local Lists of Hazardous waste / Contaminated Sites**

US CDL..... Clandestine Drug Labs

DEL SHWS..... Delisted Registry Sites

US HIST CDL..... National Clandestine Laboratory Register

### **Local Lists of Registered Storage Tanks**

HIST AST..... Historical Petroleum Bulk Storage Database

## EXECUTIVE SUMMARY

### **Local Land Records**

LIENS 2..... CERCLA Lien Information  
LIENS..... Spill Liens Information

### **Records of Emergency Release Reports**

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

### **Other Ascertainable Records**

DOT OPS..... Incident and Accident Data  
DOD..... Department of Defense Sites  
FUDS..... Formerly Used Defense Sites  
CONSENT..... Superfund (CERCLA) Consent Decrees  
ROD..... Records Of Decision  
UMTRA..... Uranium Mill Tailings Sites  
US MINES..... Mines Master Index File  
TRIS..... Toxic Chemical Release Inventory System  
TSCA..... Toxic Substances Control Act  
FTTS..... FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)  
HIST FTTS..... FIFRA/TSCA Tracking System Administrative Case Listing  
SSTS..... Section 7 Tracking Systems  
ICIS..... Integrated Compliance Information System  
PADS..... PCB Activity Database System  
MLTS..... Material Licensing Tracking System  
RADINFO..... Radiation Information Database  
FINDS..... Facility Index System/Facility Registry System  
RAATS..... RCRA Administrative Action Tracking System  
RMP..... Risk Management Plans  
HSWDS..... Hazardous Substance Waste Disposal Site Inventory  
UIC..... Underground Injection Control Wells  
SPDES..... State Pollutant Discharge Elimination System  
AIRS..... Air Emissions Data  
E DESIGNATION..... E DESIGNATION SITE LISTING  
INDIAN RESERV..... Indian Reservations  
SCRD DRYCLEANERS..... State Coalition for Remediation of Drycleaners Listing  
COAL ASH..... Coal Ash Disposal Site Listing  
PRP..... Potentially Responsible Parties  
COAL ASH EPA..... Coal Combustion Residues Surface Impoundments List  
Financial Assurance..... Financial Assurance Information Listing  
LEAD SMELTERS..... Lead Smelter Sites  
2020 COR ACTION..... 2020 Corrective Action Program List  
US AIRS..... Aerometric Information Retrieval System Facility Subsystem  
PCB TRANSFORMER..... PCB Transformer Registration Database  
US FIN ASSUR..... Financial Assurance Information  
EPA WATCH LIST..... EPA WATCH LIST  
COAL ASH DOE..... Steam-Electric Plant Operation Data

### **SURROUNDING SITES: SEARCH RESULTS**

Surrounding sites were identified in the following databases.



## EXECUTIVE SUMMARY

Elevations have been determined from the USGS Digital Elevation Model and should be evaluated on a relative (not an absolute) basis. Relative elevation information between sites of close proximity should be field verified. Sites with an elevation equal to or higher than the target property have been differentiated below from sites with an elevation lower than the target property.

Page numbers and map identification numbers refer to the EDR Radius Map report where detailed data on individual sites can be reviewed.

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

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

### STANDARD ENVIRONMENTAL RECORDS

#### ***Federal RCRA generators list***

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

A review of the RCRA-CESQG list, as provided by EDR, and dated 02/12/2013 has revealed that there is 1 RCRA-CESQG site within approximately 0.25 miles of the target property.

| <u>Lower Elevation</u>                     | <u>Address</u>         | <u>Direction / Distance</u>           | <u>Map ID</u>     | <u>Page</u>       |
|--|------------------------|---------------------------------------|-------------------|-------------------|
| <b><i>BLACK OX METAL FINISHING INC</i></b> | <b><i>27TH AVE</i></b> | <b><i>W 1/8 - 1/4 (0.195 mi.)</i></b> | <b><i>K48</i></b> | <b><i>101</i></b> |

#### ***State and tribal leaking storage tank lists***

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

A review of the LTANKS list, as provided by EDR, and dated 05/21/2013 has revealed that there are 13 LTANKS sites within approximately 0.5 miles of the target property.

| <u>Equal/Higher Elevation</u>  | <u>Address</u>                  | <u>Direction / Distance</u>            | <u>Map ID</u>    | <u>Page</u>       |
|--|---------------------------------|--|------------------|-------------------|
| <b><i>BRIDGEVIEW II LLC</i></b><br>Spill Number/Closed Date: 0211119 / 12/8/2006   | <b><i>26-45 9TH STREET</i></b>  | <b><i>SSE 0 - 1/8 (0.004 mi.)</i></b>  | <b><i>C5</i></b> | <b><i>15</i></b>  |
| CLOSED-LACKOF RECENT INFO<br>Spill Number/Closed Date: 8704899 / 3/3/2003  | 918 27TH AVE.                   | S 0 - 1/8 (0.065 mi.)                  | 10               | 35                |
| APARTMENT COMPLEX<br>Spill Number/Closed Date: 0211120 / 12/21/2009  | 8-10 27TH AVE                   | SSW 0 - 1/8 (0.066 mi.)                | E12              | 38                |
| QUEENSBRIDGE PLANT A<br>Spill Number/Closed Date: 9103241 / 8/16/1995  | 40013 12TH ST                   | SSE 0 - 1/8 (0.094 mi.)                | 21               | 49                |
| 21 STREET & ASTORIA BLVD<br>Spill Number/Closed Date: 9201382 / 5/5/1992   | ON ROAD                         | SE 1/4 - 1/2 (0.306 mi.)               | 81               | 159               |
| <b><i>EXXOBIL</i></b><br>Spill Number/Closed Date: 8706118 / 9/29/2003<br>Spill Number/Closed Date: 8904582 / 9/29/2003<br>Spill Number/Closed Date: 8902998 / 9/29/2003 | <b><i>26-34 21ST STREET</i></b> | <b><i>SE 1/4 - 1/2 (0.309 mi.)</i></b> | <b><i>82</i></b> | <b><i>161</i></b> |

## EXECUTIVE SUMMARY

| <u>Equal/Higher Elevation</u>                           | <u>Address</u> | <u>Direction / Distance</u> | <u>Map ID</u> | <u>Page</u> |
|---|----------------|-----------------------------|---------------|-------------|
| APART<br>Spill Number/Closed Date: 0801918 / 11/20/2012 | 23-05 30TH AVE | SSE 1/4 - 1/2 (0.443 mi.)   | 84            | 167         |

| <u>Lower Elevation</u>   | <u>Address</u>           | <u>Direction / Distance</u>    | <u>Map ID</u> | <u>Page</u> |
|--|--------------------------|--------------------------------|---------------|-------------|
| <b>1810 LLC</b><br>Spill Number/Closed Date: 9416654 / 5/2/2006            | <b>18-02 27TH AVENUE</b> | <b>W 1/8 - 1/4 (0.195 mi.)</b> | <b>K46</b>    | <b>84</b>   |
| <b>Not reported</b><br>Spill Number/Closed Date: 0111586 / 7/17/2003       | <b>11-08 30TH AVE</b>    | <b>S 1/8 - 1/4 (0.205 mi.)</b> | <b>L61</b>    | <b>122</b>  |
| CLOSED-LACKOF RECENT INFO<br>Spill Number/Closed Date: 9105040 / 3/5/2003  | 11008 30TH AVE/RAY'S BU  | S 1/8 - 1/4 (0.206 mi.)        | L63           | 133         |
| HORSTMAN<br>Spill Number/Closed Date: 0212795 / 10/20/2005                 | 30-11 12TH ST            | S 1/4 - 1/2 (0.253 mi.)        | Q80           | 158         |
| 12-10 31ST AV/FARRARO BRO<br>Spill Number/Closed Date: 8900526 / 4/25/1989 | 12-10 31ST AVENUE        | SSW 1/4 - 1/2 (0.436 mi.)      | 83            | 166         |
| <b>AS GAS CORP</b><br>Spill Number/Closed Date: 1106725 / Not Reported     | <b>30-75 21ST STREET</b> | <b>S 1/4 - 1/2 (0.459 mi.)</b> | <b>85</b>     | <b>168</b>  |

### **State and tribal registered storage tank lists**

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

A review of the UST list, as provided by EDR, and dated 04/02/2013 has revealed that there are 13 UST sites within approximately 0.25 miles of the target property.

| <u>Equal/Higher Elevation</u> | <u>Address</u>          | <u>Direction / Distance</u>    | <u>Map ID</u> | <u>Page</u> |
|-------------------------------|-------------------------|--------------------------------|---------------|-------------|
| <b>BRIDGEVIEW II LLC</b>      | <b>26-45 9TH STREET</b> | <b>SSE 0 - 1/8 (0.004 mi.)</b> | <b>C5</b>     | <b>15</b>   |

| <u>Lower Elevation</u>                | <u>Address</u>           | <u>Direction / Distance</u>    | <u>Map ID</u> | <u>Page</u> |
|---------------------------------------|--------------------------|--------------------------------|---------------|-------------|
| GOODWILL IND.                         | 26-26 4TH ST             | WSW 0 - 1/8 (0.070 mi.)        | G18           | 45          |
| ASTORIA HOUSES                        | 3-04 27TH AVENUE         | WSW 1/8 - 1/4 (0.125 mi.)      | J31           | 60          |
| JAMES VISSAS                          | 2-15 26TH AVE            | WNW 1/8 - 1/4 (0.175 mi.)      | M36           | 67          |
| ST MARGARET MARY CHURCH               | 9-18 27TH AVE            | W 1/8 - 1/4 (0.194 mi.)        | K39           | 70          |
| <b>GOOD WILL INDUSTRIES OF GREATE</b> | <b>4-21 27TH AVENUE</b>  | <b>W 1/8 - 1/4 (0.195 mi.)</b> | <b>K44</b>    | <b>78</b>   |
| BRIDGEVIEW III ASSOCIATES             | 8-10 27TH AVENUE         | W 1/8 - 1/4 (0.195 mi.)        | K45           | 82          |
| <b>1810 LLC</b>                       | <b>18-02 27TH AVENUE</b> | <b>W 1/8 - 1/4 (0.195 mi.)</b> | <b>K46</b>    | <b>84</b>   |
| BRIDGEVIEW I LLC                      | 8-15 27TH AVENUE         | W 1/8 - 1/4 (0.195 mi.)        | K47           | 99          |
| RAINBOW PRIME PRODUCTS                | 27-02 1ST STREET         | W 1/8 - 1/4 (0.197 mi.)        | K49           | 105         |
| <b>CITYWIDE TRANSIT, INC.</b>         | <b>11-08 30TH AVENUE</b> | <b>S 1/8 - 1/4 (0.205 mi.)</b> | <b>L62</b>    | <b>126</b>  |
| GEORGE'S AUTO                         | 12-14 30TH AVENUE        | S 1/8 - 1/4 (0.233 mi.)        | Q75           | 150         |
| PUBLIC SCHOOL 171 - QUEENS            | 14-14 29TH AVENUE        | SSE 1/8 - 1/4 (0.238 mi.)      | R78           | 155         |

## EXECUTIVE SUMMARY

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

A review of the AST list, as provided by EDR, and dated 04/02/2013 has revealed that there are 6 AST sites within approximately 0.25 miles of the target property.

| <u>Equal/Higher Elevation</u>  | <u>Address</u>           | <u>Direction / Distance</u>     | <u>Map ID</u> | <u>Page</u> |
|--------------------------------|--------------------------|---------------------------------|---------------|-------------|
| <i>P &amp; A SPORTELLI</i>     | <i>26-06 18TH ST</i>     | <i>SE 1/8 - 1/4 (0.203 mi.)</i> | <i>N56</i>    | <i>113</i>  |
| <i>ANGELO LEMODETIS</i>        | <i>26-18 18TH ST</i>     | <i>SE 1/8 - 1/4 (0.204 mi.)</i> | <i>N57</i>    | <i>116</i>  |
| <u>Lower Elevation</u>         | <u>Address</u>           | <u>Direction / Distance</u>     | <u>Map ID</u> | <u>Page</u> |
| BRIDGEVIEW I LLC               | 8-15 27TH AVENUE         | W 1/8 - 1/4 (0.195 mi.)         | K43           | 75          |
| <i>CITYWIDE TRANSIT, INC.</i>  | <i>11-08 30TH AVENUE</i> | <i>S 1/8 - 1/4 (0.205 mi.)</i>  | <i>L62</i>    | <i>126</i>  |
| MIRA AUTO BODY REPAIR          | 30-02 12TH STREET        | S 1/8 - 1/4 (0.231 mi.)         | Q71           | 144         |
| 12-21 30TH AVENUE REALTY CORP. | 12-23 30TH AVENUE        | S 1/8 - 1/4 (0.233 mi.)         | Q74           | 148         |

### **State and tribal institutional control / engineering control registries**

ENG CONTROLS: Environmental Remediation sites that have engineering controls in place.

A review of the ENG CONTROLS list, as provided by EDR, and dated 05/21/2013 has revealed that there is 1 ENG CONTROLS site within approximately 0.5 miles of the target property.

| <u>Lower Elevation</u> | <u>Address</u>           | <u>Direction / Distance</u>    | <u>Map ID</u> | <u>Page</u> |
|------------------------|--------------------------|--------------------------------|---------------|-------------|
| <i>1810 LLC</i>        | <i>18-02 27TH AVENUE</i> | <i>W 1/8 - 1/4 (0.195 mi.)</i> | <i>K46</i>    | <i>84</i>   |

INST CONTROL: Environmental Remediation sites that have institutional controls in place.

A review of the INST CONTROL list, as provided by EDR, and dated 05/21/2013 has revealed that there is 1 INST CONTROL site within approximately 0.5 miles of the target property.

| <u>Lower Elevation</u> | <u>Address</u>           | <u>Direction / Distance</u>    | <u>Map ID</u> | <u>Page</u> |
|------------------------|--------------------------|--------------------------------|---------------|-------------|
| <i>1810 LLC</i>        | <i>18-02 27TH AVENUE</i> | <i>W 1/8 - 1/4 (0.195 mi.)</i> | <i>K46</i>    | <i>84</i>   |

### **State and tribal voluntary cleanup sites**

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

A review of the VCP list, as provided by EDR, and dated 05/21/2013 has revealed that there is 1 VCP site within approximately 0.5 miles of the target property.

| <u>Lower Elevation</u> | <u>Address</u>           | <u>Direction / Distance</u>    | <u>Map ID</u> | <u>Page</u> |
|------------------------|--------------------------|--------------------------------|---------------|-------------|
| <i>1810 LLC</i>        | <i>18-02 27TH AVENUE</i> | <i>W 1/8 - 1/4 (0.195 mi.)</i> | <i>K46</i>    | <i>84</i>   |

## EXECUTIVE SUMMARY

### ADDITIONAL ENVIRONMENTAL RECORDS

#### **Local Lists of Registered Storage Tanks**

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

A review of the HIST UST list, as provided by EDR, and dated 01/01/2002 has revealed that there is 1 HIST UST site within approximately 0.25 miles of the target property.

| <u>Lower Elevation</u>                | <u>Address</u>          | <u>Direction / Distance</u>    | <u>Map ID</u> | <u>Page</u> |
|---------------------------------------|-------------------------|--------------------------------|---------------|-------------|
| <b>GOOD WILL INDUSTRIES OF GREATE</b> | <b>4-21 27TH AVENUE</b> | <b>W 1/8 - 1/4 (0.195 mi.)</b> | <b>K44</b>    | <b>78</b>   |

#### **Records of Emergency Release Reports**

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

A review of the NY Spills list, as provided by EDR, and dated 05/21/2013 has revealed that there are 18 NY Spills sites within approximately 0.125 miles of the target property.

| <u>Equal/Higher Elevation</u>  | <u>Address</u>         | <u>Direction / Distance</u> | <u>Map ID</u> | <u>Page</u> |
|--|------------------------|-----------------------------|---------------|-------------|
| SEWER CATCH BASIN<br>Spill Number/Closed Date: 0008533 / 4/7/2004  | 26-09 9TH ST           | SE 0 - 1/8 (0.005 mi.)      | B6            | 19          |
| WARDELL APARTMENTS<br>Spill Number/Closed Date: 1103359 / 12/8/2011  | 8-15 27TH AVENUE       | S 0 - 1/8 (0.046 mi.)       | C9            | 23          |
| APARTMENT BUILDING<br>Spill Number/Closed Date: 0812895 / 3/6/2009<br>Spill Number/Closed Date: 9812310 / 1/5/1999 | 8-15 27TH AVE          | SSW 0 - 1/8 (0.065 mi.)     | E11           | 36          |
| Not reported<br>Spill Number/Closed Date: 0208946 / 5/1/2003   | 8TH ST & 27TH AV       | SSW 0 - 1/8 (0.067 mi.)     | E13           | 40          |
| MANHOLE 15521<br>Spill Number/Closed Date: 0105921 / 11/23/2001  | 27TH AV & 8TH ST       | SSW 0 - 1/8 (0.069 mi.)     | E14           | 41          |
| Not reported<br>Spill Number/Closed Date: 9814682 / 3/10/1999  | 2623 12TH ST           | SE 0 - 1/8 (0.073 mi.)      | 20            | 48          |
| PRINCE ELECTRIC CORP<br>Spill Number/Closed Date: 9613433 / 2/14/1997  | 13-07 26TH AVE         | ESE 0 - 1/8 (0.096 mi.)     | 22            | 51          |
| Not reported<br>Spill Number/Closed Date: 0304634 / 9/19/2003  | 27TH AV AT 4TH ST      | SW 0 - 1/8 (0.098 mi.)      | G23           | 52          |
| MANHOLE #8174<br>Spill Number/Closed Date: 0006061 / 12/14/2000  | 4TH ST & 27TH AVE      | SW 0 - 1/8 (0.099 mi.)      | G24           | 53          |
| <u>Lower Elevation</u>   | <u>Address</u>         | <u>Direction / Distance</u> | <u>Map ID</u> | <u>Page</u> |
| MANHOLE 6415<br>Spill Number/Closed Date: 9812967 / 10/18/2002   | 26TH AVE AND 4TH ST    | W 0 - 1/8 (0.009 mi.)       | D7            | 20          |
| COMMERCIAL BUILDING<br>Spill Number/Closed Date: 0710099 / 3/27/2008   | 26-01 4TH ST/26-15 4TH | WSW 0 - 1/8 (0.023 mi.)     | D8            | 21          |

## EXECUTIVE SUMMARY

| <u>Lower Elevation</u>  | <u>Address</u>          | <u>Direction / Distance</u> | <u>Map ID</u> | <u>Page</u> |
|---|-------------------------|-----------------------------|---------------|-------------|
| EAST RIVER<br>Spill Number/Closed Date: 9708991 / 10/3/2003                     | 2540 SHORE BLVD         | E 0 - 1/8 (0.069 mi.)       | F16           | 43          |
| 3 GAL LEAK FROM XFMR IN VAULT<br>Spill Number/Closed Date: 0608996 / 3/19/2007  | 2540 SHORE BLVD         | E 0 - 1/8 (0.070 mi.)       | F17           | 44          |
| EAST RIVER HELLGATE BRIDG<br>Spill Number/Closed Date: 9704429 / 7/15/1997      | 12TH ST/SHORE RD        | E 0 - 1/8 (0.070 mi.)       | F19           | 47          |
| MAN HOLE #VS1102<br>Spill Number/Closed Date: 0001800 / 9/24/2001               | 2ND ST NO OF 26 TH AV   | WNW 0 - 1/8 (0.112 mi.)     | H26           | 55          |
| ASTORIA PARK S/SHORE BLVD<br>Spill Number/Closed Date: 9203052 / 6/13/1992      | ASTORIA PARK S/SHORE BL | ENE 0 - 1/8 (0.112 mi.)     | I27           | 56          |
| ASTORIA PARK SOUTH<br>Spill Number/Closed Date: 9503557 / 6/22/1995             | SHORE BLVD/ASTORIA PK S | ENE 0 - 1/8 (0.119 mi.)     | I28           | 57          |
| REGULATOR BOWERY BAY LOW LEVEL<br>Spill Number/Closed Date: 0902436 / 8/25/2009 | SHORE BLVD & ASTORIA PA | ENE 0 - 1/8 (0.119 mi.)     | I29           | 58          |

### **Other Ascertainable Records**

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

A review of the RCRA NonGen / NLR list, as provided by EDR, and dated 02/12/2013 has revealed that there are 9 RCRA NonGen / NLR sites within approximately 0.25 miles of the target property.

| <u>Equal/Higher Elevation</u>         | <u>Address</u>           | <u>Direction / Distance</u>      | <u>Map ID</u> | <u>Page</u> |
|---------------------------------------|--------------------------|----------------------------------|---------------|-------------|
| <b>HENRY G DIETZ CO INC THE</b>       | <b>14-26 28TH AVE</b>    | <b>SSE 1/8 - 1/4 (0.206 mi.)</b> | <b>O64</b>    | <b>134</b>  |
| RESTORATION BY COSTIKYAN LTD          | 28-13 14TH ST            | SSE 1/8 - 1/4 (0.208 mi.)        | O65           | 137         |
| <u>Lower Elevation</u>                | <u>Address</u>           | <u>Direction / Distance</u>      | <u>Map ID</u> | <u>Page</u> |
| <b>PLEKO EAST INC</b>                 | <b>25-50 9TH ST</b>      | <b>ESE 0 - 1/8 (0.003 mi.)</b>   | <b>B4</b>     | <b>13</b>   |
| <b>100 CENTER STREET PRODUCTIONS</b>  | <b>2-15 26TH AVE</b>     | <b>WNW 1/8 - 1/4 (0.175 mi.)</b> | <b>M35</b>    | <b>65</b>   |
| BLACK OX METAL                        | 101 27TH AVE             | W 1/8 - 1/4 (0.194 mi.)          | K41           | 72          |
| <b>NYCHA - ASTORIA HOUSES</b>         | <b>4-20 ASTORIA BLVD</b> | <b>SSW 1/8 - 1/4 (0.194 mi.)</b> | <b>42</b>     | <b>73</b>   |
| MECHANICAL MIRROR WORKS INC           | 27-02 1ST ST             | W 1/8 - 1/4 (0.197 mi.)          | K50           | 107         |
| <b>RAYS &amp; AMERICAN BUS CO INC</b> | <b>11-08 30TH AVE</b>    | <b>S 1/8 - 1/4 (0.205 mi.)</b>   | <b>L60</b>    | <b>121</b>  |
| <b>NYC BD OF ED - PUBLIC SCHOOL 1</b> | <b>14-14 29TH AVE</b>    | <b>SSE 1/8 - 1/4 (0.238 mi.)</b> | <b>R77</b>    | <b>153</b>  |

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

A review of the MANIFEST list, as provided by EDR, and dated 05/01/2013 has revealed that there are 10 MANIFEST sites within approximately 0.25 miles of the target property.

| <u>Equal/Higher Elevation</u> | <u>Address</u>          | <u>Direction / Distance</u> | <u>Map ID</u> | <u>Page</u> |
|-------------------------------|-------------------------|-----------------------------|---------------|-------------|
| NYNEX                         | ASTORIA BOULEVARD & 14T | SSE 1/8 - 1/4 (0.202 mi.)   | O55           | 112         |

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| <u>Equal/Higher Elevation</u>                                | <u>Address</u>                          | <u>Direction / Distance</u>                                    | <u>Map ID</u>      | <u>Page</u>        |
|--|---|--|--------------------|--------------------|
| <i>HENRY G DIETZ CO INC THE RESTORATION BY COSTIKYAN LTD</i> | <i>14-26 28TH AVE<br/>28-13 14TH ST</i> | <i>SSE 1/8 - 1/4 (0.206 mi.)<br/>SSE 1/8 - 1/4 (0.208 mi.)</i> | <i>O64<br/>O66</i> | <i>134<br/>138</i> |

| <u>Lower Elevation</u>                | <u>Address</u>        | <u>Direction / Distance</u>      | <u>Map ID</u> | <u>Page</u> |
|---------------------------------------|-----------------------|----------------------------------|---------------|-------------|
| CONSOLIDATED EDISON                   | EXCV-166-35 26TH AVE  | WNW 1/8 - 1/4 (0.128 mi.)        | H32           | 64          |
| CON EDISON                            | 1-01 27TH AVE         | W 1/8 - 1/4 (0.194 mi.)          | K40           | 72          |
| <b>BLACK OX METAL FINISHING INC</b>   | <b>27TH AVE</b>       | <b>W 1/8 - 1/4 (0.195 mi.)</b>   | <b>K48</b>    | <b>101</b>  |
| <b>27-02 1ST ST</b>                   | <b>27-02 1ST ST</b>   | <b>W 1/8 - 1/4 (0.197 mi.)</b>   | <b>K51</b>    | <b>108</b>  |
| MECHANICAL MIRROR WORKS               | 27-02 1ST STREET      | W 1/8 - 1/4 (0.197 mi.)          | K52           | 109         |
| <i>Not reported</i>                   | <i>11-08 30TH AVE</i> | <i>S 1/8 - 1/4 (0.205 mi.)</i>   | <i>L61</i>    | <i>122</i>  |
| <b>NYC BD OF ED - PUBLIC SCHOOL 1</b> | <b>14-14 29TH AVE</b> | <b>SSE 1/8 - 1/4 (0.238 mi.)</b> | <b>R77</b>    | <b>153</b>  |

DRYCLEANERS: A listing of all registered drycleaning facilities.

A review of the DRYCLEANERS list, as provided by EDR, and dated 04/19/2013 has revealed that there is 1 DRYCLEANERS site within approximately 0.25 miles of the target property.

| <u>Lower Elevation</u>   | <u>Address</u>     | <u>Direction / Distance</u> | <u>Map ID</u> | <u>Page</u> |
|--------------------------|--------------------|-----------------------------|---------------|-------------|
| BAYVIEW/BAY ROPA CLEANER | 212-81 26TH AVENUE | WNW 0 - 1/8 (0.104 mi.)     | H25           | 54          |

### EDR HIGH RISK HISTORICAL RECORDS

#### **EDR Exclusive Records**

EDR MGP: The EDR Proprietary Manufactured Gas Plant Database includes records of coal gas plants (manufactured gas plants) compiled by EDR's researchers. Manufactured gas sites were used in the United States from the 1800's to 1950's to produce a gas that could be distributed and used as fuel. These plants used whale oil, rosin, coal, or a mixture of coal, oil, and water that also produced a significant amount of waste. Many of the byproducts of the gas production, such as coal tar (oily waste containing volatile and non-volatile chemicals), sludges, oils and other compounds are potentially hazardous to human health and the environment. The byproduct from this process was frequently disposed of directly at the plant site and can remain or spread slowly, serving as a continuous source of soil and groundwater contamination.

A review of the EDR MGP list, as provided by EDR, has revealed that there are 2 EDR MGP sites within approximately 1 mile of the target property.

| <u>Lower Elevation</u>         | <u>Address</u>          | <u>Direction / Distance</u> | <u>Map ID</u> | <u>Page</u> |
|--------------------------------|-------------------------|-----------------------------|---------------|-------------|
| CON EDISON - EAST 99TH ST. WOR | EAST 98TH - EAST 99TH S | NW 1/2 - 1 (0.895 mi.)      | 86            | 180         |
| CON EDISON - EAST 108TH ST. ST | 108TH ST. WEST OF FIRST | NNW 1/2 - 1 (0.963 mi.)     | 87            | 181         |

EDR US Hist Auto Stat: EDR has searched selected national collections of business directories and has collected listings of potential gas station/filling station/service station sites that were available to EDR researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion, include gas station/filling station/service station establishments. The categories reviewed included, but were not limited to gas, gas station, gasoline station, filling station, auto, automobile repair, auto service station,

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service station, etc. This database falls within a category of information EDR classifies as "High Risk Historical Records", or HRHR. EDR's HRHR effort presents unique and sometimes proprietary data about past sites and operations that typically create environmental concerns, but may not show up in current government records searches.

A review of the EDR US Hist Auto Stat list, as provided by EDR, has revealed that there are 9 EDR US Hist Auto Stat sites within approximately 0.25 miles of the target property.

| <u>Equal/Higher Elevation</u> | <u>Address</u>    | <u>Direction / Distance</u> | <u>Map ID</u> | <u>Page</u> |
|-------------------------------|-------------------|-----------------------------|---------------|-------------|
| Not reported                  | 857 ASTORIA BLVD  | S 1/8 - 1/4 (0.183 mi.)     | 37            | 69          |
| Not reported                  | 1414 ASTORIA BLVD | SSE 1/8 - 1/4 (0.204 mi.)   | O59           | 120         |
| Not reported                  | 1802 27TH AVE     | SE 1/8 - 1/4 (0.223 mi.)    | P70           | 144         |
| <u>Lower Elevation</u>        | <u>Address</u>    | <u>Direction / Distance</u> | <u>Map ID</u> | <u>Page</u> |
| Not reported                  | 301 27TH AVE      | WSW 0 - 1/8 (0.124 mi.)     | J30           | 59          |
| Not reported                  | 182 27TH AVE      | WSW 1/8 - 1/4 (0.165 mi.)   | K33           | 65          |
| Not reported                  | 109 27TH AVE      | W 1/8 - 1/4 (0.191 mi.)     | K38           | 69          |
| Not reported                  | 1214 30TH AVE     | S 1/8 - 1/4 (0.232 mi.)     | Q72           | 146         |
| Not reported                  | 3002 12TH ST      | S 1/8 - 1/4 (0.232 mi.)     | Q73           | 147         |
| Not reported                  | 1230 30TH AVE     | S 1/8 - 1/4 (0.235 mi.)     | Q76           | 152         |

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

A review of the EDR US Hist Cleaners list, as provided by EDR, has revealed that there are 9 EDR US Hist Cleaners sites within approximately 0.25 miles of the target property.

| <u>Equal/Higher Elevation</u> | <u>Address</u>   | <u>Direction / Distance</u> | <u>Map ID</u> | <u>Page</u> |
|-------------------------------|------------------|-----------------------------|---------------|-------------|
| Not reported                  | 819 ASTORIA BLVD | S 1/8 - 1/4 (0.169 mi.)     | L34           | 65          |
| Not reported                  | 2558 18TH ST     | ESE 1/8 - 1/4 (0.201 mi.)   | N53           | 111         |
| Not reported                  | 2602 18TH ST     | ESE 1/8 - 1/4 (0.202 mi.)   | N54           | 112         |
| Not reported                  | 2628 18TH ST     | SE 1/8 - 1/4 (0.204 mi.)    | P58           | 119         |
| Not reported                  | 2814 14TH ST     | SSE 1/8 - 1/4 (0.209 mi.)   | O67           | 143         |
| Not reported                  | 2813 14TH ST     | SSE 1/8 - 1/4 (0.209 mi.)   | O68           | 143         |
| Not reported                  | 1447 28TH AVE    | SSE 1/8 - 1/4 (0.212 mi.)   | O69           | 143         |
| Not reported                  | 1833 27TH AVE    | SE 1/8 - 1/4 (0.247 mi.)    | 79            | 158         |
| <u>Lower Elevation</u>        | <u>Address</u>   | <u>Direction / Distance</u> | <u>Map ID</u> | <u>Page</u> |
| Not reported                  | 2540 SHORE BLVD  | E 0 - 1/8 (0.069 mi.)       | F15           | 42          |

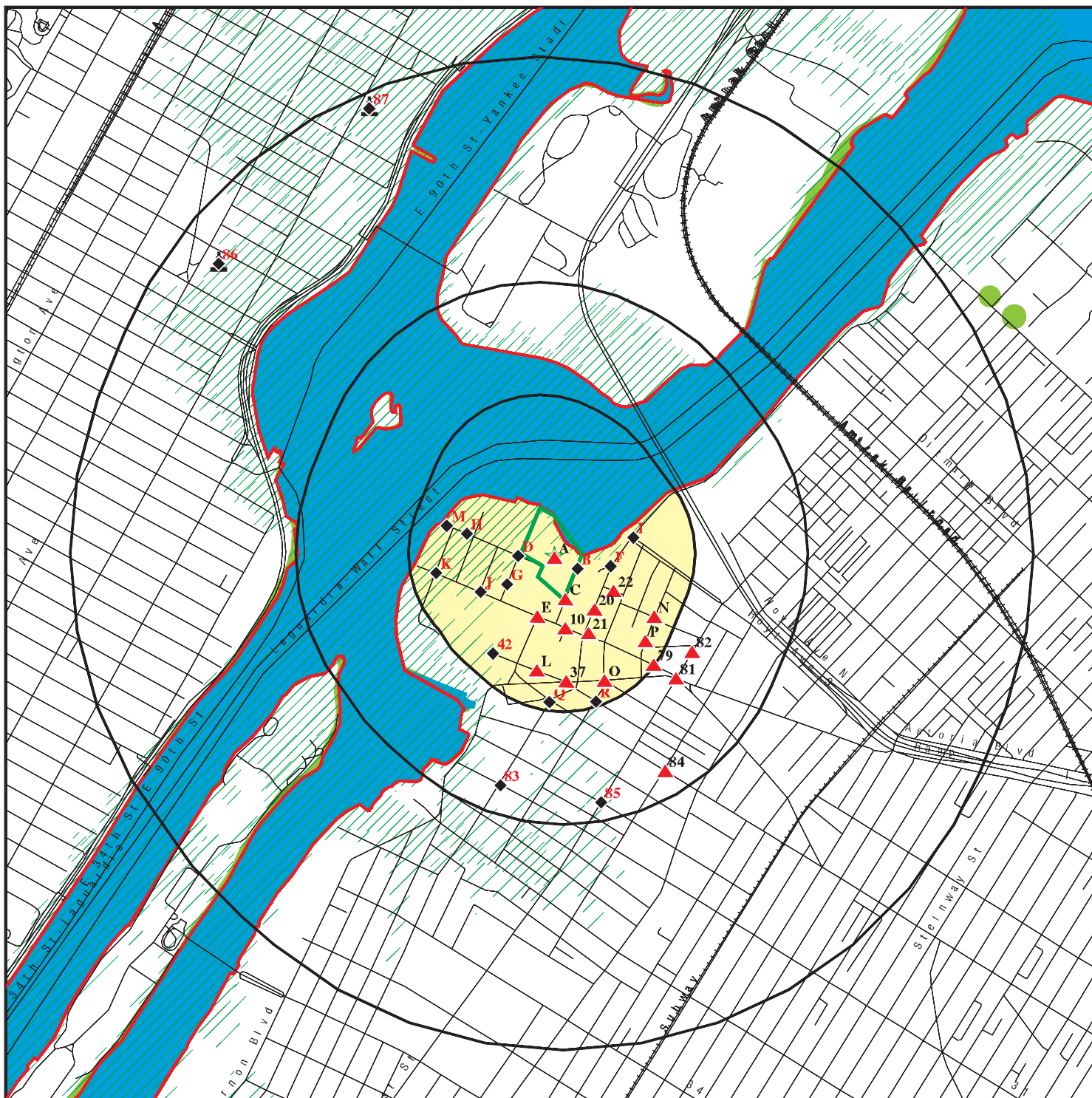
## EXECUTIVE SUMMARY

Due to poor or inadequate address information, the following sites were not mapped. Count: 20 records.

| <u>Site Name</u>                   | <u>Database(s)</u> |
|------------------------------------|--------------------|
| CONSOLIDATED EDISON                | RCRA-NLR,MANIFEST  |
| NYCDEP - 26TH AVENUE PUMP STA      | MANIFEST           |
| CONSOLIDATED EDISON                | MANIFEST           |
| CONSOLIDATED EDISON                | RCRA-NLR,MANIFEST  |
| CONSOLIDATED EDISON                | MANIFEST           |
| CONED                              | MANIFEST           |
| CONSOLIDATED EDISON CO #3000       | MANIFEST           |
| FORT HAMILTON                      | HWS                |
| 26 WEBB AVE                        | HWS,VCP            |
| LOT 6,TAXBLOCK 351                 | E DESIGNATION      |
| LOT 7,TAXBLOCK 351                 | E DESIGNATION      |
| LOT 8,TAXBLOCK 351                 | E DESIGNATION      |
| LOT 1,TAXBLOCK 352                 | E DESIGNATION      |
| LOT 10,TAXBLOCK 351                | E DESIGNATION      |
| LOT 11,TAXBLOCK 351                | E DESIGNATION      |
| ESAM REALTY LLC                    | AST                |
| CON EDISON MANHOLE 20987           | RCRA-NLR           |
|                                    | SPILLS             |
| BARRY BAY LOW LEVEL REG            | SPILLS             |
| DOREEN REALTY CORP/GOLDEN PHEASANT | HIST AST           |



# OVERVIEW MAP - 3666104.2s



Target Property

Sites at elevations higher than or equal to the target property

Sites at elevations lower than the target property

Manufactured Gas Plants

National Priority List Sites

Dept. Defense Sites

Indian Reservations BIA

County Boundary

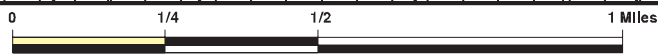
Oil & Gas pipelines from USGS

100-year flood zone

500-year flood zone

National Wetland Inventory

State Wetlands



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

SITE NAME: Alma Realty Corp  
 ADDRESS: 4-05,4-55,4-57,8-01,8-51 26th Ave & 4-34 8th St  
 Astoria NY 11102  
 LAT/LONG: 40.7761 / 73.9311

CLIENT: G.C. Environmental  
 CONTACT: Ravikumar Kolaventi  
 INQUIRY #: 3666104.2s  
 DATE: July 16, 2013 11:47 am

# DETAIL MAP - 3666104.2s



Target Property

Sites at elevations higher than or equal to the target property

Sites at elevations lower than the target property

Manufactured Gas Plants

Sensitive Receptors

National Priority List Sites

Dept. Defense Sites

Indian Reservations BIA

County Boundary

Oil & Gas pipelines from USGS

100-year flood zone

500-year flood zone

National Wetland Inventory

State Wetlands

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

SITE NAME: Alma Realty Corp  
 ADDRESS: 4-05,4-55,4-57,8-01,8-51 26th Ave & 4-34 8th St  
 Astoria NY 11102  
 LAT/LONG: 40.7761 / 73.9311

CLIENT: G.C. Environmental  
 CONTACT: Ravikumar Kolaventi  
 INQUIRY #: 3666104.2s  
 DATE: July 16, 2013 11:50 am

## MAP FINDINGS SUMMARY

| Database   | Search<br>Distance<br>(Miles) | Target<br>Property | < 1/8 | 1/8 - 1/4 | 1/4 - 1/2 | 1/2 - 1 | > 1 | Total<br>Plotted |
|--|-------------------------------|--------------------|-------|-----------|-----------|---------|-----|------------------|
| <b>STANDARD ENVIRONMENTAL RECORDS</b>  |                               |                    |       |           |           |         |     |                  |
| <b><i>Federal NPL site list</i></b>  |                               |                    |       |           |           |         |     |                  |
| NPL  | 1.000                         |                    | 0     | 0         | 0         | 0       | NR  | 0                |
| Proposed NPL   | 1.000                         |                    | 0     | 0         | 0         | 0       | NR  | 0                |
| NPL LIENS  | TP                            |                    | NR    | NR        | NR        | NR      | NR  | 0                |
| <b><i>Federal Delisted NPL site list</i></b>                                       |                               |                    |       |           |           |         |     |                  |
| Delisted NPL   | 1.000                         |                    | 0     | 0         | 0         | 0       | NR  | 0                |
| <b><i>Federal CERCLIS list</i></b>   |                               |                    |       |           |           |         |     |                  |
| CERCLIS  | 0.500                         |                    | 0     | 0         | 0         | NR      | NR  | 0                |
| FEDERAL FACILITY   | 0.500                         |                    | 0     | 0         | 0         | NR      | NR  | 0                |
| <b><i>Federal CERCLIS NFRAP site List</i></b>                                      |                               |                    |       |           |           |         |     |                  |
| CERC-NFRAP   | 0.500                         |                    | 0     | 0         | 0         | NR      | NR  | 0                |
| <b><i>Federal RCRA CORRACTS facilities list</i></b>                                |                               |                    |       |           |           |         |     |                  |
| CORRACTS   | 1.000                         |                    | 0     | 0         | 0         | 0       | NR  | 0                |
| <b><i>Federal RCRA non-CORRACTS TSD facilities list</i></b>                        |                               |                    |       |           |           |         |     |                  |
| RCRA-TSDF  | 0.500                         |                    | 0     | 0         | 0         | NR      | NR  | 0                |
| <b><i>Federal RCRA generators list</i></b>   |                               |                    |       |           |           |         |     |                  |
| RCRA-LQG   | 0.250                         |                    | 0     | 0         | NR        | NR      | NR  | 0                |
| RCRA-SQG   | 0.250                         |                    | 0     | 0         | NR        | NR      | NR  | 0                |
| RCRA-CESQG   | 0.250                         |                    | 0     | 1         | NR        | NR      | NR  | 1                |
| <b><i>Federal institutional controls /<br/>engineering controls registries</i></b> |                               |                    |       |           |           |         |     |                  |
| US ENG CONTROLS  | 0.500                         |                    | 0     | 0         | 0         | NR      | NR  | 0                |
| US INST CONTROL  | 0.500                         |                    | 0     | 0         | 0         | NR      | NR  | 0                |
| LUCIS  | 0.500                         |                    | 0     | 0         | 0         | NR      | NR  | 0                |
| <b><i>Federal ERNS list</i></b>  |                               |                    |       |           |           |         |     |                  |
| ERNS   | TP                            |                    | NR    | NR        | NR        | NR      | NR  | 0                |
| <b><i>State- and tribal - equivalent CERCLIS</i></b>                               |                               |                    |       |           |           |         |     |                  |
| SHWS   | 1.000                         |                    | 0     | 0         | 0         | 0       | NR  | 0                |
| VAPOR REOPENED   | 1.000                         |                    | 0     | 0         | 0         | 0       | NR  | 0                |
| <b><i>State and tribal landfill and/or<br/>solid waste disposal site lists</i></b> |                               |                    |       |           |           |         |     |                  |
| SWF/LF   | 0.500                         |                    | 0     | 0         | 0         | NR      | NR  | 0                |
| <b><i>State and tribal leaking storage tank lists</i></b>                          |                               |                    |       |           |           |         |     |                  |
| LTANKS   | 0.500                         |                    | 4     | 3         | 6         | NR      | NR  | 13               |
| HIST LTANKS  | 0.500                         |                    | 0     | 0         | 0         | NR      | NR  | 0                |
| INDIAN LUST  | 0.500                         |                    | 0     | 0         | 0         | NR      | NR  | 0                |

## MAP FINDINGS SUMMARY

| Database  | Search<br>Distance<br>(Miles) | Target<br>Property | < 1/8 | 1/8 - 1/4 | 1/4 - 1/2 | 1/2 - 1 | > 1 | Total<br>Plotted |
|---|-------------------------------|--------------------|-------|-----------|-----------|---------|-----|------------------|
| <b><i>State and tribal registered storage tank lists</i></b>                          |                               |                    |       |           |           |         |     |                  |
| TANKS   | 0.250                         |                    | 0     | 0         | NR        | NR      | NR  | 0                |
| UST   | 0.250                         | 1                  | 2     | 11        | NR        | NR      | NR  | 14               |
| CBS UST   | 0.250                         |                    | 0     | 0         | NR        | NR      | NR  | 0                |
| MOSF UST  | 0.500                         |                    | 0     | 0         | 0         | NR      | NR  | 0                |
| AST   | 0.250                         |                    | 0     | 6         | NR        | NR      | NR  | 6                |
| CBS AST   | 0.250                         |                    | 0     | 0         | NR        | NR      | NR  | 0                |
| MOSF AST  | 0.500                         |                    | 0     | 0         | 0         | NR      | NR  | 0                |
| MOSF  | 0.500                         |                    | 0     | 0         | 0         | NR      | NR  | 0                |
| CBS   | 0.250                         |                    | 0     | 0         | NR        | NR      | NR  | 0                |
| INDIAN UST  | 0.250                         |                    | 0     | 0         | NR        | NR      | NR  | 0                |
| FEMA UST  | 0.250                         |                    | 0     | 0         | NR        | NR      | NR  | 0                |
| <b><i>State and tribal institutional control / engineering control registries</i></b> |                               |                    |       |           |           |         |     |                  |
| ENG CONTROLS  | 0.500                         |                    | 0     | 1         | 0         | NR      | NR  | 1                |
| INST CONTROL  | 0.500                         |                    | 0     | 1         | 0         | NR      | NR  | 1                |
| RES DECL  | 0.125                         |                    | 0     | NR        | NR        | NR      | NR  | 0                |
| <b><i>State and tribal voluntary cleanup sites</i></b>                                |                               |                    |       |           |           |         |     |                  |
| INDIAN VCP  | 0.500                         |                    | 0     | 0         | 0         | NR      | NR  | 0                |
| VCP   | 0.500                         |                    | 0     | 1         | 0         | NR      | NR  | 1                |
| <b><i>State and tribal Brownfields sites</i></b>                                      |                               |                    |       |           |           |         |     |                  |
| ERP   | 0.500                         |                    | 0     | 0         | 0         | NR      | NR  | 0                |
| BROWNFIELDS   | 0.500                         |                    | 0     | 0         | 0         | NR      | NR  | 0                |
| <b><u>ADDITIONAL ENVIRONMENTAL RECORDS</u></b>  |                               |                    |       |           |           |         |     |                  |
| <b><i>Local Brownfield lists</i></b>  |                               |                    |       |           |           |         |     |                  |
| US BROWNFIELDS  | 0.500                         |                    | 0     | 0         | 0         | NR      | NR  | 0                |
| <b><i>Local Lists of Landfill / Solid Waste Disposal Sites</i></b>                    |                               |                    |       |           |           |         |     |                  |
| DEBRIS REGION 9   | 0.500                         |                    | 0     | 0         | 0         | NR      | NR  | 0                |
| ODI   | 0.500                         |                    | 0     | 0         | 0         | NR      | NR  | 0                |
| INDIAN ODI  | 0.500                         |                    | 0     | 0         | 0         | NR      | NR  | 0                |
| <b><i>Local Lists of Hazardous waste / Contaminated Sites</i></b>                     |                               |                    |       |           |           |         |     |                  |
| US CDL  | TP                            |                    | NR    | NR        | NR        | NR      | NR  | 0                |
| DEL SHWS  | 1.000                         |                    | 0     | 0         | 0         | 0       | NR  | 0                |
| US HIST CDL   | TP                            |                    | NR    | NR        | NR        | NR      | NR  | 0                |
| <b><i>Local Lists of Registered Storage Tanks</i></b>                                 |                               |                    |       |           |           |         |     |                  |
| HIST UST  | 0.250                         | 1                  | 0     | 1         | NR        | NR      | NR  | 2                |
| HIST AST  | TP                            |                    | NR    | NR        | NR        | NR      | NR  | 0                |
| <b><i>Local Land Records</i></b>  |                               |                    |       |           |           |         |     |                  |
| LIENS 2   | TP                            |                    | NR    | NR        | NR        | NR      | NR  | 0                |

## MAP FINDINGS SUMMARY

| Database                                    | Search Distance (Miles) | Target Property | < 1/8 | 1/8 - 1/4 | 1/4 - 1/2 | 1/2 - 1 | > 1 | Total Plotted |
|---|-------------------------|-----------------|-------|-----------|-----------|---------|-----|---------------|
| LIENS                                       | TP                      |                 | NR    | NR        | NR        | NR      | NR  | 0             |
| <b>Records of Emergency Release Reports</b> |                         |                 |       |           |           |         |     |               |
| HMIRS                                       | TP                      |                 | NR    | NR        | NR        | NR      | NR  | 0             |
| NY Spills                                   | 0.125                   | 2               | 18    | NR        | NR        | NR      | NR  | 20            |
| NY Hist Spills                              | 0.125                   |                 | 0     | NR        | NR        | NR      | NR  | 0             |
| SPILLS 90                                   | 0.125                   |                 | 0     | NR        | NR        | NR      | NR  | 0             |
| SPILLS 80                                   | 0.125                   |                 | 0     | NR        | NR        | NR      | NR  | 0             |
| <b>Other Ascertainable Records</b>          |                         |                 |       |           |           |         |     |               |
| RCRA NonGen / NLR                           | 0.250                   |                 | 1     | 8         | NR        | NR      | NR  | 9             |
| DOT OPS                                     | TP                      |                 | NR    | NR        | NR        | NR      | NR  | 0             |
| DOD   | 1.000                   |                 | 0     | 0         | 0         | 0       | NR  | 0             |
| FUDS  | 1.000                   |                 | 0     | 0         | 0         | 0       | NR  | 0             |
| CONSENT                                     | 1.000                   |                 | 0     | 0         | 0         | 0       | NR  | 0             |
| ROD   | 1.000                   |                 | 0     | 0         | 0         | 0       | NR  | 0             |
| UMTRA                                       | 0.500                   |                 | 0     | 0         | 0         | NR      | NR  | 0             |
| US MINES                                    | 0.250                   |                 | 0     | 0         | NR        | NR      | NR  | 0             |
| TRIS  | TP                      |                 | NR    | NR        | NR        | NR      | NR  | 0             |
| TSCA  | TP                      |                 | NR    | NR        | NR        | NR      | NR  | 0             |
| FTTS  | TP                      |                 | NR    | NR        | NR        | NR      | NR  | 0             |
| HIST FTTS                                   | TP                      |                 | NR    | NR        | NR        | NR      | NR  | 0             |
| SSTS  | TP                      |                 | NR    | NR        | NR        | NR      | NR  | 0             |
| ICIS  | TP                      |                 | NR    | NR        | NR        | NR      | NR  | 0             |
| PADS  | TP                      |                 | NR    | NR        | NR        | NR      | NR  | 0             |
| MLTS  | TP                      |                 | NR    | NR        | NR        | NR      | NR  | 0             |
| RADINFO                                     | TP                      |                 | NR    | NR        | NR        | NR      | NR  | 0             |
| FINDS                                       | TP                      |                 | NR    | NR        | NR        | NR      | NR  | 0             |
| RAATS                                       | TP                      |                 | NR    | NR        | NR        | NR      | NR  | 0             |
| RMP   | TP                      |                 | NR    | NR        | NR        | NR      | NR  | 0             |
| HSWDS                                       | 0.500                   |                 | 0     | 0         | 0         | NR      | NR  | 0             |
| UIC   | TP                      |                 | NR    | NR        | NR        | NR      | NR  | 0             |
| MANIFEST                                    | 0.250                   |                 | 0     | 10        | NR        | NR      | NR  | 10            |
| DRYCLEANERS                                 | 0.250                   |                 | 1     | 0         | NR        | NR      | NR  | 1             |
| SPDES                                       | TP                      |                 | NR    | NR        | NR        | NR      | NR  | 0             |
| AIRS  | TP                      |                 | NR    | NR        | NR        | NR      | NR  | 0             |
| E DESIGNATION                               | 0.125                   |                 | 0     | NR        | NR        | NR      | NR  | 0             |
| INDIAN RESERV                               | 1.000                   |                 | 0     | 0         | 0         | 0       | NR  | 0             |
| SCRD DRYCLEANERS                            | 0.500                   |                 | 0     | 0         | 0         | NR      | NR  | 0             |
| COAL ASH                                    | 0.500                   |                 | 0     | 0         | 0         | NR      | NR  | 0             |
| PRP   | TP                      |                 | NR    | NR        | NR        | NR      | NR  | 0             |
| COAL ASH EPA                                | 0.500                   |                 | 0     | 0         | 0         | NR      | NR  | 0             |
| Financial Assurance                         | TP                      |                 | NR    | NR        | NR        | NR      | NR  | 0             |
| LEAD SMELTERS                               | TP                      |                 | NR    | NR        | NR        | NR      | NR  | 0             |
| 2020 COR ACTION                             | 0.250                   |                 | 0     | 0         | NR        | NR      | NR  | 0             |
| US AIRS                                     | TP                      |                 | NR    | NR        | NR        | NR      | NR  | 0             |
| PCB TRANSFORMER                             | TP                      |                 | NR    | NR        | NR        | NR      | NR  | 0             |
| US FIN ASSUR                                | TP                      |                 | NR    | NR        | NR        | NR      | NR  | 0             |
| EPA WATCH LIST                              | TP                      |                 | NR    | NR        | NR        | NR      | NR  | 0             |
| COAL ASH DOE                                | TP                      |                 | NR    | NR        | NR        | NR      | NR  | 0             |

### **EDR HIGH RISK HISTORICAL RECORDS**

#### ***EDR Exclusive Records***

|         |       |  |   |   |   |   |    |   |
|---------|-------|--|---|---|---|---|----|---|
| EDR MGP | 1.000 |  | 0 | 0 | 0 | 2 | NR | 2 |
|---------|-------|--|---|---|---|---|----|---|

## MAP FINDINGS SUMMARY

| <u>Database</u>       | <u>Search<br/>Distance<br/>(Miles)</u> | <u>Target<br/>Property</u> | <u>&lt; 1/8</u> | <u>1/8 - 1/4</u> | <u>1/4 - 1/2</u> | <u>1/2 - 1</u> | <u>&gt; 1</u> | <u>Total<br/>Plotted</u> |
|-----------------------|--|----------------------------|-----------------|------------------|------------------|----------------|---------------|--------------------------|
| EDR US Hist Auto Stat | 0.250                                  |                            | 1               | 8                | NR               | NR             | NR            | 9                        |
| EDR US Hist Cleaners  | 0.250                                  |                            | 1               | 8                | NR               | NR             | NR            | 9                        |

**NOTES:**

TP = Target Property

NR = Not Requested at this Search Distance

Sites may be listed in more than one database

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s) EDR ID Number  
EPA ID Number

**A1** **SUPERIOR STEEL STUDS INC**  
**Target** 4-57 26TH AVE  
**Property** ASTORIA, NY 11102

**UST** **U000401730**  
**HIST UST** **N/A**

**Site 1 of 3 in cluster A**

**Actual:**  
**23 ft.**

UST:  
Id/Status: 2-305383 / Unregulated  
Program Type: PBS  
Region: STATE  
DEC Region: 2  
Expiration Date: N/A  
UTM X: 590099.75835000002  
UTM Y: 4514450.1747000003

Affiliation Records:  
Site Id: 13952  
Affiliation Type: Facility Owner  
Company Name: SUPERIOR STEEL STUDS INC  
Contact Type: Not reported  
Contact Name: Not reported  
Address1: 4-57 26TH AVE  
Address2: Not reported  
City: ASTORIA  
State: NY  
Zip Code: 11102  
Country Code: 001  
Phone: (718) 545-7500  
EMail: Not reported  
Fax Number: Not reported  
Modified By: TRANSLAT  
Date Last Modified: 3/4/2004

Site Id: 13952  
Affiliation Type: Mail Contact  
Company Name: SUPERIOR STEEL STUDS INC  
Contact Type: Not reported  
Contact Name: SUPER FACILITY MANAGER  
Address1: 4-57 26TH AVE  
Address2: Not reported  
City: ASTORIA  
State: NY  
Zip Code: 11102  
Country Code: 001  
Phone: (718) 545-7500  
EMail: Not reported  
Fax Number: Not reported  
Modified By: TRANSLAT  
Date Last Modified: 3/4/2004

Site Id: 13952  
Affiliation Type: On-Site Operator  
Company Name: SUPERIOR STEEL STUDS INC  
Contact Type: Not reported  
Contact Name: SUPERIOR STEEL STUDS INC  
Address1: Not reported  
Address2: Not reported  
City: Not reported  
State: NN  
Zip Code: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SUPERIOR STEEL STUDS INC (Continued)**

**U000401730**

Country Code: 001  
Phone: (718) 545-7500  
EMail: Not reported  
Fax Number: Not reported  
Modified By: TRANSLAT  
Date Last Modified: 3/4/2004

Site Id: 13952  
Affiliation Type: Emergency Contact  
Company Name: SUPERIOR STEEL STUDS INC  
Contact Type: Not reported  
Contact Name: SUPERIOR STEEL STUDS INC  
Address1: Not reported  
Address2: Not reported  
City: Not reported  
State: NN  
Zip Code: Not reported  
Country Code: 001  
Phone: (718) 545-7500  
EMail: Not reported  
Fax Number: Not reported  
Modified By: TRANSLAT  
Date Last Modified: 3/4/2004

Tank Info:

Tank Number: 001  
Tank ID: 16327  
Tank Status: Closed - In Place  
Capacity Gallons: 4000  
Install Date: Not reported  
Date Tank Closed: 04/01/1996  
Registered: True  
Tank Location: Underground  
Tank Type: Steel/carbon steel  
Material Code: 0001  
Common Name of Substance: #2 Fuel Oil (On-Site Consumption)

Tightness Test Method: 01  
Date Test: 08/01/1989  
Next Test Date: Not reported  
Pipe Model: Not reported  
Modified By: TRANSLAT  
Last Modified: 03/04/2004

Equipment Records:

G00 - Tank Secondary Containment - None  
B00 - Tank External Protection - None  
A00 - Tank Internal Protection - None  
D01 - Pipe Type - Steel/Carbon Steel/Iron  
H00 - Tank Leak Detection - None  
C00 - Pipe Location - No Piping  
F00 - Pipe External Protection - None  
I04 - Overfill - Product Level Gauge (A/G)

HIST UST:

PBS Number: 2-305383



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SUPERIOR STEEL STUDS INC (Continued)**

**U000401730**

SPDES Number: Not reported  
Emergency Contact: SUPERIOR STEEL STUDS INC  
Emergency Telephone: (718) 545-7500  
Operator: SUPERIOR STEEL STUDS INC  
Operator Telephone: (718) 545-7500  
Owner Name: SUPERIOR STEEL STUDS INC  
Owner Address: 4-57 26TH AVE  
Owner City,St,Zip: ATORIA, NY 11102  
Owner Telephone: (718) 545-7500  
Owner Type: Corporate/Commercial  
Owner Subtype: Not reported  
Mailing Name: SUPERIOR STEEL STUDS INC  
Mailing Address: 4-57 26TH AVE  
Mailing Address 2: Not reported  
Mailing City,St,Zip: ATORIA, NY 11102  
Mailing Contact: SUPER FACILITY MANAGER  
Mailing Telephone: (718) 545-7500  
Owner Mark: First Owner  
Facility Status: 2 - Unregulated by PBS (the total capacity is less than 1,101 gallons)  
and Subpart 360-14.  
Facility Addr2: 4057 26TH AVE  
SWIS ID: 6301  
Old PBS Number: Not reported  
Facility Type: MANUFACTURING  
Inspected Date: Not reported  
Inspector: Not reported  
Inspection Result: Not reported  
Federal ID: Not reported  
Certification Flag: False  
Certification Date: 05/26/1992  
Expiration Date: 07/14/1997  
Renew Flag: False  
Renewal Date: Not reported  
Total Capacity: 0  
FAMT: True  
Facility Screen: No Missing Data  
Owner Screen: No Missing Data  
Tank Screen: 0  
Dead Letter: False  
CBS Number: Not reported  
Town or City: NEW YORK CITY  
County Code: 63  
Town or City: 01  
Region: 2  
  
Tank Id: 001  
Tank Location: UNDERGROUND  
Tank Status: Closed-In Place  
Install Date: Not reported  
Capacity (gals): 4000  
Product Stored: NOS 1,2, OR 4 FUEL OIL  
Tank Type: Steel/carbon steel  
Tank Internal: Not reported  
Tank External: Not reported  
Pipe Location: Not reported  
Pipe Type: STEEL/IRON  
Pipe Internal: Not reported

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**SUPERIOR STEEL STUDS INC (Continued)**

**U000401730**

Pipe External: Not reported  
 Second Containment: None  
 Leak Detection: None  
 Overfill Prot: Product Level Gauge  
 Dispenser: Gravity  
 Date Tested: 08/01/1989  
 Next Test Date: Not reported  
 Missing Data for Tank: Minor Data Missing  
 Date Closed: 04/01/1996  
 Test Method: Petro-Tite  
 Deleted: False  
 Updated: True  
 Lat/long: Not reported

**A2  
 Target  
 Property**

**PLEKS PRODUCTS  
 4-57 26TH AV  
 ASTORIA, NY**

**NY Spills S102961918  
 N/A**

**Site 2 of 3 in cluster A**

**Actual:  
 23 ft.**

**SPILLS:**  
 Facility ID: 9710268  
 DER Facility ID: 169290  
 Facility Type: ER  
 Site ID: 203571  
 DEC Region: 2  
 Spill Date: 12/3/1997  
 Spill Number/Closed Date: 9710268 / 12/5/1997  
 Spill Cause: Unknown  
 Spill Class: Possible release with minimal potential for fire or hazard or Known release with no damage. DEC Response. Willing Responsible Party. Corrective action taken.

**SWIS:**  
 4101  
 Investigator: RWAUSTIN  
 Referred To: Not reported  
 Reported to Dept: 12/3/1997  
 CID: 999  
 Water Affected: EAST RIVER  
 Spill Source: Unknown  
 Spill Notifier: DEC  
 Cleanup Ceased: Not reported  
 Cleanup Meets Std: False  
 Last Inspection: Not reported  
 Recommended Penalty: False  
 UST Trust: False  
 Remediation Phase: 0  
 Date Entered In Computer: 12/8/1997  
 Spill Record Last Update: 7/31/2006  
 Spiller Name: Not reported  
 Spiller Company: PLEKS PRODUCTS  
 Spiller Address: 4-57 26TH AV  
 Spiller City,St,Zip: ASTORIA, NY  
 Spiller Company: 001  
 Contact Name: Not reported  
 Contact Phone: Not reported  
 DEC Memo: Prior to Sept, 2004 data translation this spill Lead\_DEC Field was "AUSTIN"  
 Remarks: FD HAZMAT REPORTED WHITE MILKY SUBSTANCE BEING DISCHARGED INTO THE

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PLEKS PRODUCTS (Continued)**

**S102961918**

WATERWAY - POSSIBLE SPDES VIOLATION - REFER TO ECO/WATER UNIT

Material:

Site ID: 203571  
Operable Unit ID: 1053294  
Operable Unit: 01  
Material ID: 328578  
Material Code: 0064A  
Material Name: UNKNOWN MATERIAL  
Case No.: Not reported  
Material FA: Other  
Quantity: 0  
Units: Gallons  
Recovered: No  
Resource Affected: Not reported  
Oxygenate: False

Tank Test:

**A3  
Target  
Property**

**SUPER STUD BUILDING  
8-01 26TH AV  
QUEENS, NY**

**NY Spills S103569412  
N/A**

**Site 3 of 3 in cluster A**

**Actual:  
23 ft.**

SPILLS:

Facility ID: 9602429  
DER Facility ID: 139202  
Facility Type: ER  
Site ID: 165130  
DEC Region: 2  
Spill Date: 5/20/1996  
Spill Number/Closed Date: 9602429 / 5/21/1996  
Spill Cause: Other  
Spill Class: Possible release with minimal potential for fire or hazard or Known release with no damage. DEC Response. Willing Responsible Party. Corrective action taken.

SWIS:

Investigator: 4101  
Referred To: SMMARTIN  
Reported to Dept: Not reported  
CID: 5/21/1996  
Water Affected: 211  
Spill Source: EAST RIVER  
Spill Notifier: Commercial/Industrial  
Cleanup Ceased: Federal Government  
Cleanup Meets Std: Not reported  
Last Inspection: False  
Recommended Penalty: Not reported  
UST Trust: False  
Remediation Phase: False  
Date Entered In Computer: 0  
Spill Record Last Update: 5/21/1996  
Spiller Name: 5/29/1996  
Spiller Company: LT STEVENS  
Spiller Address: SUPER STUD BUILDING  
Spiller City,St,Zip: 8-01 26TH AV  
QUEENS, ZZ

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SUPER STUD BUILDING (Continued)**

**S103569412**

Spiller Company: 001  
Contact Name: LT STEVENS  
Contact Phone: (212) 668-7913  
DEC Memo: Prior to Sept, 2004 data translation this spill Lead\_DEC Field was "MARTINKAT"  
Remarks: run off from a fire at above location entered east riverproduct is limestone solution - unk how much product

Material:  
Site ID: 165130  
Operable Unit ID: 1033918  
Operable Unit: 01  
Material ID: 352251  
Material Code: 0332A  
Material Name: LIMESTONE  
Case No.: 01317353  
Material FA: Other  
Quantity: 0  
Units: Gallons  
Recovered: No  
Resource Affected: Not reported  
Oxygenate: False

Tank Test:

**B4**  
**ESE**  
**< 1/8**  
**0.003 mi.**  
**16 ft.**

**PLEKO EAST INC**  
**25-50 9TH ST**  
**ASTORIA, NY**

**RCRA NonGen / NLR 1000789936**  
**FINDS NYD987014032**

**Site 1 of 2 in cluster B**

**Relative:**  
**Lower**

RCRA NonGen / NLR:  
Date form received by agency: 01/01/2007  
Facility name: PLEKO EAST INC  
Facility address: 25-50 9TH ST  
ASTORIA, NY 11102

**Actual:**  
**15 ft.**

EPA ID: NYD987014032  
Contact: Not reported  
Contact address: Not reported  
NY  
Contact country: US  
Contact telephone: Not reported  
Contact email: Not reported  
EPA Region: 02  
Classification: Non-Generator  
Description: Handler: Non-Generators do not presently generate hazardous waste

**Owner/Operator Summary:**

Owner/operator name: NON NOTIFIER  
Owner/operator address: NOT REQUIRED  
NOT REQUIRED, NY 99999  
Owner/operator country: US  
Owner/operator telephone: (212) 555-1212  
Legal status: Private  
Owner/Operator Type: Owner  
Owner/Op start date: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PLEKO EAST INC (Continued)**

**1000789936**

Owner/Op end date: Not reported  
  
Owner/operator name: NON NOTIFIER  
Owner/operator address: NOT REQUIRED  
NOT REQUIRED, NY 99999  
  
Owner/operator country: US  
Owner/operator telephone: (212) 555-1212  
Legal status: Private  
Owner/Operator Type: Operator  
Owner/Op start date: Not reported  
Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No  
Mixed waste (haz. and radioactive): No  
Recycler of hazardous waste: No  
Transporter of hazardous waste: No  
Treater, storer or disposer of HW: No  
Underground injection activity: No  
On-site burner exemption: No  
Furnace exemption: No  
Used oil fuel burner: No  
Used oil processor: No  
User oil refiner: No  
Used oil fuel marketer to burner: No  
Used oil Specification marketer: No  
Used oil transfer facility: No  
Used oil transporter: No

Historical Generators:

Date form received by agency: 01/01/2006  
Facility name: PLEKO EAST INC  
Classification: Not a generator, verified

Date form received by agency: 09/11/1992  
Facility name: PLEKO EAST INC  
Classification: Not a generator, verified

Violation Status: No violations found

FINDS:

Registry ID: 110004494814

Environmental Interest/Information System

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**C5**  
**SSE**  
 < 1/8  
 0.004 mi.  
 22 ft.

**BRIDGEVIEW II LLC**  
**26-45 9TH STREET**  
**ASTORIA, NY 11102**  
 Site 1 of 2 in cluster C

**LTANKS** **U000394379**  
**UST** **N/A**

**Relative:**  
**Higher**

LTANKS:

**Actual:**  
 32 ft.

Site ID: 255445  
 Spill Number/Closed Date: 0211119 / 12/8/2006  
 Spill Date: 2/5/2003  
 Spill Cause: Tank Test Failure  
 Spill Source: Institutional, Educational, Gov., Other  
 Spill Class: Known release that creates potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.  
 Cleanup Ceased: Not reported  
 Cleanup Meets Standard: False  
 SWIS: 4101  
 Investigator: rvketani  
 Referred To: Not reported  
 Reported to Dept: 2/5/2003  
 CID: 282  
 Water Affected: Not reported  
 Spill Notifier: Tank Tester  
 Last Inspection: Not reported  
 Recommended Penalty: False  
 UST Involvement: False  
 Remediation Phase: 0  
 Date Entered In Computer: 2/5/2003  
 Spill Record Last Update: 12/11/2006  
 Spiller Name: JAM ELLA  
 Spiller Company: APARTMENT COMPLEX  
 Spiller Address: 26-45 9TH STREET  
 Spiller City,St,Zip: ASTORIA, NY - 001  
 Spiller County:  
 Spiller Contact: THOMAS LEDDY  
 Spiller Phone: (631) 321-4670  
 Spiller Extention: Not reported  
 DEC Region: 2  
 DER Facility ID: 209232  
 DEC Memo: Prior to Sept, 2004 data translation this spill Lead\_DEC Field was "SANGESLAND"2/6/03 - TTF LETTER SENT TO BRIDGEWATER II CO.11/21/05 - L. Alden - Called ProTest for information, talked to Jim. After initial test failure of 2/5/03, ProTest tested again on 5/9/03 and tank failed again. ProTest subbed the job to Yellowstone (now out of business.) ProTest retested again on 6/11/03 and tank passed. No information on what investigation or cleanup was done between tests. Suggested action: Site visit.11/16/06 - Austin - Reassigned to Ketani for followup/review - end12/1/06 - Raphael Ketani. I contacted Bob Urban at ProTest (631) 321-4670. I asked him for a copy of the passing tank test and any records of a cleanup. He said he will get back to me. I have the owners listed as Bridgeview II, LLC, 3840 Nostrand Avenue, Brklyn., 11235-2013. Block/lot 00903/0007. This information was from the NYC Property Tax database. Strangely, there were no listings in the White Pages phone books. The PBS case#2-061921 shows a 10,000 gal. tank that is in service since 2/1/72 with #2 oil.12/5/06 - Raphael Ketani. I called up Mr. Urban and asked whether he had found any information regarding the passing tank test and any cleanup. He said that he found the passing tank test report and will FAX it to me.He FAXed the passing tank test

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**BRIDGEVIEW II LLC (Continued)**

**U000394379**

report. He had no other information to give me and didn't have any information as to whether any oil was released anywhere. 12/8/06 - Raphael Ketani. I made an unannounced site visit and met Mark, the super. He showed me the boiler room and the area where the tank is buried. The boiler room was free of oil. The burial area for the tank is a small private park for sitting that is owned by the building. There were no signs of oil staining on the ground. I checked the alleyway between the tank and the building. The alleyway wall from next to the tank to all the way up to the street where there is a gate by the playground was clean. However, the wall of the alleyway next to the playground and the sidewalk suggest that the fill line had been dug up at one time. The concrete work looked fairly recent. I took 6 pictures total of the tank area and the fill line area. 12/11/06 - Raphael Ketani. I called Mr. Urban of ProTest to find out if he had an information about the fill line repair. He said that ProTest did not. He suggested that Yellowstone may have done the line replacement. Based upon the lack of evidence of an oil leak, the passing tank test results, my observations during the site visit, and the inability to contact Yellowstone as they are out of business, I am closing the spill case.

Remarks: TANK FAILED THE TEST (SYSTEM TEST)

Material:

Site ID: 255445  
Operable Unit ID: 862161  
Operable Unit: 01  
Material ID: 514479  
Material Code: 0001A  
Material Name: #2 Fuel Oil  
Case No.: Not reported  
Material FA: Petroleum  
Quantity: 0  
Units: Gallons  
Recovered: No  
Resource Affected: Not reported  
Oxygenate: False

Tank Test:

Site ID: 255445  
Spill Tank Test: 1528009  
Tank Number: 1  
Tank Size: 10000  
Test Method: 03  
Leak Rate: 0  
Gross Fail: Not reported  
Modified By: Spills  
Last Modified: 10/1/2004  
Test Method: Horner EZ Check I or II

UST:

Id/Status: 2-061921 / Active  
Program Type: PBS  
Region: STATE  
DEC Region: 2  
Expiration Date: 2015/02/04

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**BRIDGEVIEW II LLC (Continued)**

**U000394379**

UTM X: 590243.14945000003  
UTM Y: 4514298.2635000004

Affiliation Records:

Site Id: 1131  
Affiliation Type: Mail Contact  
Company Name: BRIDGEVIEW II LLC  
Contact Type: Not reported  
Contact Name: CATHY AND BELLAS POULOS  
Address1: PO BOX 90428  
Address2: Not reported  
City: BROOKLYN  
State: NY  
Zip Code: 11209  
Country Code: 001  
Phone: (718) 745-8100  
EMail: Not reported  
Fax Number: Not reported  
Modified By: MSBAPTIS  
Date Last Modified: 12/21/2010

Site Id: 1131  
Affiliation Type: Emergency Contact  
Company Name: BRIDGEVIEW II COMPANY  
Contact Type: Not reported  
Contact Name: RAFAEL RIVERA  
Address1: Not reported  
Address2: Not reported  
City: Not reported  
State: NN  
Zip Code: Not reported  
Country Code: 999  
Phone: (718) 726-3441  
EMail: Not reported  
Fax Number: Not reported  
Modified By: ANAUSTIN  
Date Last Modified: 8/9/2005

Site Id: 1131  
Affiliation Type: On-Site Operator  
Company Name: BRIDGEVIEW II LLC  
Contact Type: Not reported  
Contact Name: MARK BIRT  
Address1: Not reported  
Address2: Not reported  
City: Not reported  
State: NN  
Zip Code: Not reported  
Country Code: 001  
Phone: (718) 726-3441  
EMail: Not reported  
Fax Number: Not reported  
Modified By: MSBAPTIS  
Date Last Modified: 12/21/2010

Site Id: 1131  
Affiliation Type: Facility Owner  
Company Name: BRIDGEVIEW II LLC



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**BRIDGEVIEW II LLC (Continued)**

**U000394379**

Contact Type: BELLA POULOS  
Contact Name: MARK BRIT  
Address1: PO BOX 90428  
Address2: Not reported  
City: BROOKLYN  
State: NY  
Zip Code: 11209  
Country Code: 001  
Phone: (718) 745-8100  
EMail: Not reported  
Fax Number: Not reported  
Modified By: MSBAPTIS  
Date Last Modified: 12/21/2010

Tank Info:

Tank Number: 001  
Tank ID: 2750  
Tank Status: In Service  
Capacity Gallons: 10000  
Install Date: 02/01/1972  
Date Tank Closed: Not reported  
Registered: True  
Tank Location: Underground  
Tank Type: Steel/carbon steel  
Material Code: 0001  
Common Name of Substance: #2 Fuel Oil (On-Site Consumption)

Tightness Test Method: 21  
Date Test: 11/22/2010  
Next Test Date: 11/22/2015  
Pipe Model: Not reported  
Modified By: BKFALVEY  
Last Modified: 12/22/2010

Equipment Records:

H04 - Tank Leak Detection - Groundwater Well  
B00 - Tank External Protection - None  
K00 - Spill Prevention - None  
C00 - Pipe Location - No Piping  
F00 - Pipe External Protection - None  
I04 - Overfill - Product Level Gauge (A/G)  
G00 - Tank Secondary Containment - None  
A00 - Tank Internal Protection - None  
D01 - Pipe Type - Steel/Carbon Steel/Iron  
J02 - Dispenser - Suction Dispenser  
L09 - Piping Leak Detection - Exempt Suction Piping

MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Site

Database(s)

EDR ID Number  
EPA ID Number

**B6**  
**SE**  
**< 1/8**  
**0.005 mi.**  
**24 ft.**

**SEWER CATCH BASIN**  
**26-09 9TH ST**  
**QUEENS, NY**  
  
**Site 2 of 2 in cluster B**

**NY Spills**    **S104879914**  
**N/A**

**Relative:**  
**Higher**

**SPILLS:**

Facility ID: 0008533  
DER Facility ID: 230557  
Facility Type: ER  
Site ID: 284285  
DEC Region: 2  
Spill Date: 10/21/2000  
Spill Number/Closed Date: 0008533 / 4/7/2004  
Spill Cause: Unknown  
Spill Class: Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.

**Actual:**  
**27 ft.**

**SWIS:** 4101  
Investigator: JMKRIMGO  
Referred To: Not reported  
Reported to Dept: 10/21/2000  
CID: 397  
Water Affected: Not reported  
Spill Source: Unknown  
Spill Notifier: Local Agency  
Cleanup Ceased: Not reported  
Cleanup Meets Std: False  
Last Inspection: Not reported  
Recommended Penalty: False  
UST Trust: False  
Remediation Phase: 0  
Date Entered In Computer: 10/21/2000  
Spill Record Last Update: 4/7/2004  
Spiller Name: UNKNOWN  
Spiller Company: UNKNOWN  
Spiller Address: UNKNOWN  
Spiller City,St,Zip: UNKNOWN, NY  
Spiller Company: 999  
Contact Name: CALLER  
Contact Phone: Not reported  
DEC Memo:

Prior to Sept, 2004 data translation this spill Lead\_DEC Field was "KRIMGOLD" According to DEP minimal spill on the street. Unknown source. DEP will follow up to cleanup catch basin.

Remarks: coast guard reported an oil spilling in the sewer catch basin.

**Material:**

Site ID: 284285  
Operable Unit ID: 830992  
Operable Unit: 01  
Material ID: 546038  
Material Code: 0066A  
Material Name: UNKNOWN PETROLEUM  
Case No.: Not reported  
Material FA: Petroleum  
Quantity: 0  
Units: Gallons  
Recovered: No  
Resource Affected: Not reported  
Oxygenate: False

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

SEWER CATCH BASIN (Continued)

S104879914

Tank Test:

D7  
West  
< 1/8  
0.009 mi.  
49 ft.

MANHOLE 6415  
26TH AVE AND 4TH ST  
QUEENS, NY

NY Spills S103827461  
N/A

Site 1 of 2 in cluster D

Relative:  
Lower

SPILLS:

Facility ID: 9812967  
DER Facility ID: 174385  
Facility Type: ER  
Site ID: 210361  
DEC Region: 2  
Spill Date: 1/21/1999  
Spill Number/Closed Date: 9812967 / 10/18/2002  
Spill Cause: Unknown  
Spill Class: Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.

Actual:  
18 ft.

SWIS:

4101  
Investigator: JHOCONNE  
Referred To: Not reported  
Reported to Dept: 1/21/1999  
CID: 199  
Water Affected: Not reported  
Spill Source: Commercial/Industrial  
Spill Notifier: Affected Persons  
Cleanup Ceased: Not reported  
Cleanup Meets Std: False  
Last Inspection: Not reported  
Recommended Penalty: False  
UST Trust: False  
Remediation Phase: 0  
Date Entered In Computer: 1/21/1999  
Spill Record Last Update: 10/18/2002  
Spiller Name: Not reported  
Spiller Company: Not reported  
Spiller Address: Not reported  
Spiller City,St,Zip: \*\*\*Update\*\*\*, ZZ  
Spiller Company: 001  
Contact Name: FRANK MASSRIA  
Contact Phone: (212) 580-6763  
DEC Memo: Prior to Sept, 2004 data translation this spill Lead\_DEC Field was "O'CONNELL"e2mis no. 122-599:R.CALISE #14889 FOD REPORTS IN TM6415 S/S 26 AVE 21' W/O 4 ST (FDR. B/O 1Q21) HE FOUND 3 GALLONS OF UNKNOWN OIL ON 1000GALLONS OF WATER. AT THIS TIME HE COULD NOT TELL IF THERE IS A SEWERS OR DRAIN CONNECTION. ALSO HE CAN NOT SEE IF TRANSF IS LEAKING DO TO ALL THE FLUID IN STRUCTURE. CHECKED RECORD AND IT SHOWS IT DOES NOT HAVE A SEWER CONNECTION. HOLE IS CONTAINED AND NO SEWERS OR WATERWAYS AFFECTED. HE FOUND UNKNOWN FLUID (OIL) WHILE DOING A INSPEC . SAMPLE TAKEN WITH A 4-6 HRS PRIORITY RESULTS. E.S.TAG #13514 WAS PLACED ONTO GRATING. WILL DO CLEANUP WHEN SAMPLE RESULTS COME BACK.UPDATE 1/21/99 - LAB RESULTS RECEIVED # 99-00647 PCB <1.0 PPM.0415HRS 1/22 WELLS QUEENS FLUSH REPORTS CLEANUP COMPLETED WITHSLIX & STOP TAG #13514 REMOVED.

Remarks:

3 gal of unknown type oil found on 1000 gal of water at locationcon

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MANHOLE 6415 (Continued)**

**S103827461**

ed spill no. 122599

Material:

Site ID: 210361  
Operable Unit ID: 1070221  
Operable Unit: 01  
Material ID: 313242  
Material Code: 0066A  
Material Name: UNKNOWN PETROLEUM  
Case No.: Not reported  
Material FA: Petroleum  
Quantity: 3  
Units: Gallons  
Recovered: No  
Resource Affected: Not reported  
Oxygenate: False

Tank Test:

**D8**  
**WSW**  
**< 1/8**  
**0.023 mi.**  
**123 ft.**

**COMMERCIAL BUILDING**  
**26-01 4TH ST/26-15 4TH ST**  
**ASTORIA, NY**

**NY Spills S108981408**  
**N/A**

**Site 2 of 2 in cluster D**

**Relative:**  
**Lower**

SPILLS:

Facility ID: 0710099  
DER Facility ID: 340967  
Facility Type: ER  
Site ID: 391328  
DEC Region: 2  
Spill Date: 12/21/2007  
Spill Number/Closed Date: 0710099 / 3/27/2008  
Spill Cause: Unknown  
Spill Class: Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.

**Actual:**  
**19 ft.**

SWIS: 4101  
Investigator: rvketani  
Referred To: Not reported  
Reported to Dept: 12/21/2007  
CID: 408  
Water Affected: Not reported  
Spill Source: Commercial/Industrial  
Spill Notifier: Citizen  
Cleanup Ceased: Not reported  
Cleanup Meets Std: False  
Last Inspection: Not reported  
Recommended Penalty: False  
UST Trust: False  
Remediation Phase: 0  
Date Entered In Computer: 12/21/2007  
Spill Record Last Update: 3/27/2008  
Spiller Name: Not reported  
Spiller Company: COMMERCIAL BUILDING  
Spiller Address: 26-01 4TH ST/26-15 4TH ST  
Spiller City,St,Zip: ASTORIA, NY  
Spiller Company: 999

MAP FINDINGS

**COMMERCIAL BUILDING (Continued)**

**S108981408**

Contact Name: Not reported  
Contact Phone: Not reported  
DEC Memo: 12/21/07 - Raphael Ketani. I spoke to Nick Canonico of NOVA Consulting ((718) 343-4440/(516) 352-3233). He said he was working for a potential buyer of the property. Mr. Canonico told me that the site is a vacant commercial building. He did both a Phase I and a Phase II. The soil contamination was at or below TAGM, but the groundwater was above TAGM. The contaminants in the soil are not the same as the contaminants in the groundwater. Industrial areas are to the immediate south (far south there are apartment buildings), to the north and to the east. The area is residential to the west. Groundwater flows to the north. The source of the groundwater contamination is unknown. He does not know who called in the spill. His client has not made a decision as to whether to buy the property. There is no PBS case for the site. 12/26/07 - Raphael Ketani. I spoke to Mr. Canonico again. He will send me the owner's name and address and her lawyer's name, address, and phone number. The site location is block/lot 909/17. There were two owners listed for the deed, Isaac Silberstein and Shia Ostreicher. Mr. Silberstein is at 170 Ross Street, Brooklyn, 11211. Ms. Ostreicher is at 205 Keap Street, Brooklyn, 11211. I sent a CSL to both parties. Mr. Canonico called me back. He said the lawyer for the owner is Harry Freifeld (718) 338-1971. 3/6/08 - Raphael Ketani. Kris Almskog of P.W. Grosser (631) 589-6353 called to say that he represents the owner of the property. He said he has the NOVA consulting investigation reports and will send them to DEC. Mr. Almskog added that there is 200 ppb of PERC in the groundwater, and some other volatiles. The contamination will be addressed. I suggested that maybe an initial solution is to collect the groundwater with a guzzler and then resample the groundwater two weeks or so later. 3/7/08 - Raphael Ketani. Today I received the February 2006 PWGC SIR and the November 2007 NOVA Phase II ESA report. The 2006 SIR had soil analytical results which showed no VOC hits, but relatively high SVOC hits for SB-02, and low SVOC hits for SB-01. There were no groundwater VOC or SVOC hits. The 2007 Phase II ESA had analytical results from 11/2/07 for sediment, soil, and groundwater. There were only four scattered low level soil VOC hits. SVOC hits were concentrated in S-1, B-1, and B-3, and gave the appearance of historical fill. All five groundwater samples had hits of trichloroethene, and samples W-2, W-4, and W-5 had hits of 1,1-dichloroethane, and o,1,2-dichloroethene. There were several other scattered VOC hits amongst the samples. 2/11/08 - Raphael Ketani. Mr. Almskog called and said that he believes it's worth a try to vacuum up the contaminated groundwater, wait at least 2 weeks and sample it again. He will discuss the idea with his client. 3/27/08 - Raphael Ketani. Mr. Almskog called. He said that he was passing his case to John Eichler (631) 589-6353. Mr. Almskog set up a conference call between us. He said that P.W. Grosser looked for the wells that NOVA Consulting had installed, but didn't find any. So they took a geoprobe and did groundwater sampling at 4 locations through the geoprobe screen. Before sampling they purged 3 to 5 volumes. Mr. Almskog said that he was sure there was no cross contamination. He sent me the Groundwater Investigation report dated 3/27/08 by e-mail. I reviewed the report. The analytical results for the groundwater samples taken from the 2008 group of wells, MW-1 to MW-4, were completely non-detect, except for a laboratory cleaning chemical. According to the November 2007 NOVA Consulting report, trichloroethene was discovered in the soil sample from B-3 and in the

Map ID  
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 Distance  
 Elevation

MAP FINDINGS

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 EPA ID Number

**COMMERCIAL BUILDING (Continued)**

**S108981408**

groundwater sample from from W-2. These are two locations that are in the boiler room. The chemical may have been spilled in the past during the cleaning of parts for the boiler. This may explain why trichloroethene is present at B-3 and is highest in concentration in the water at W-2. I did not find any analyte concentrations that would preclude closure of the case. Based upon the analytical results in the P.W. Grosser 2/2006 SIR, the NOVA Consulting 11/2007 Phase II ESA, and the P.W. Grosser 3/27/08 Groundwater Investigation report, I am closing the spill case.

Remarks: PHASE WAS DOWN AND SHOWED CONTAMINATION ; TEST DONE BY NOVA CONSULTING AND ENGINEERING #516-352-3233; NICHOLAS CANONICO WAS HEAD GUY AT THE SITE;

Material:

Site ID: 391328  
 Operable Unit ID: 1148386  
 Operable Unit: 01  
 Material ID: 2138866  
 Material Code: 0045A  
 Material Name: CLEANING CHEMICALS/PRODUCTS  
 Case No.: Not reported  
 Material FA: Other  
 Quantity: Not reported  
 Units: Gallons  
 Recovered: No  
 Resource Affected: Not reported  
 Oxygenate: False

Site ID: 391328  
 Operable Unit ID: 1148386  
 Operable Unit: 01  
 Material ID: 2138865  
 Material Code: 0064A  
 Material Name: UNKNOWN MATERIAL  
 Case No.: Not reported  
 Material FA: Other  
 Quantity: Not reported  
 Units: Gallons  
 Recovered: No  
 Resource Affected: Not reported  
 Oxygenate: False

Tank Test:

**C9**  
 South  
 < 1/8  
 0.046 mi.  
 241 ft.

**WARDELL APARTMENTS**  
**8-15 27TH AVENUE**  
**QUEENS, NY**  
 Site 2 of 2 in cluster C

**NY Spills S111065204**  
**N/A**

**Relative:**  
**Higher**

SPILLS:  
 Facility ID: 1103359  
 DER Facility ID: 405469  
 Facility Type: ER  
 Site ID: 450920  
 DEC Region: 2  
 Spill Date: 6/24/2011  
 Spill Number/Closed Date: 1103359 / 12/8/2011

**Actual:**  
**33 ft.**

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**WARDELL APARTMENTS (Continued)**

**S111065204**

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

SWIS: 4101  
Investigator: HRPATEL  
Referred To: Not reported  
Reported to Dept: 6/24/2011  
CID: Not reported  
Water Affected: Not reported  
Spill Source: Commercial/Industrial  
Spill Notifier: Fire Department  
Cleanup Ceased: Not reported  
Cleanup Meets Std: False  
Last Inspection: Not reported  
Recommended Penalty: False  
UST Trust: False  
Remediation Phase: 0  
Date Entered In Computer: 6/24/2011  
Spill Record Last Update: 12/8/2011  
Spiller Name: KATHY PAPAS  
Spiller Company: REALTY EQUITY HOLDINGS 3820, LLC.  
Spiller Address: 9322 THIRD AVENUE  
Spiller City,St,Zip: BROOKLYN, NY 11209  
Spiller Company: 999  
Contact Name: BILL OSHAY  
Contact Phone: (347) 203-6886  
DEC Memo: 06/27/11-Vought-Secondday off hours repsonder. Responded to site on 6/24 as per DEC Austin. See also closed spill numbers 9812310 and 0812895 and PBS #2-061964 at same site. Vought also updated spill amount to approximately 400 gallons from the originally reported 1000-gallons based on filed observations. Chronological site history follows:6/24/11-Vought-Spoke to USCG Heather Clarke (Ph:347-582-8257 email:heather.l.clarke@uscg.mil) in route to site regarding possible impact to east river and she will be repsonding and Vought to provide her update once on site. Responded to Site and arrived on-scene at approximately 4pm. On-scene was: FDNY, FDNY Hazmat,NYCOEM (Mr. Conversano Ph:646-596-3097), NYCDOS, DEP Hazmat (Mohammed Abdel), DEP Industrial Waste (Andrew Kelley), Con Edison, NY1 News, Statewide Oil(Jose Martinez Ph:646-523-9130 and Mike Savino msavino@statewideoil.com), Hess Oil (Ray Soijka Ph:908-803-9863) Riteway Tank Maintenance and Allied Properties (Kathy Pappas Cell:347-613-0478 and Bella Ph:347-875-5601). Upon arrival Vought examined impact to East River (at end of 9th Street) and noted sheening in river (approximately 10'x10') with an overland flow source of oil down the embankment. No recoverable product noted however spill also located in Hells Gate section of river which is noted to have fast currents. Vought called RSE and USCG Clarke and informed them of presence and size of sheen in river. Spill caused by overflow of #2 fuel oil to 12,000-gallon UST adjacent to building and spill came out most probably from stick port, pooled on top of UST pad, and ran down gravel and soil embankment, flowed over emankment wall, across sidewalk, over the adjacent grass and concrete driveway at 26-26 9th Street, down the curb, across a Con Ed vault, and pooled at the low end of 9th Street in grass and weeds at end of street and then seeped into East River. Vought spoke with on-site super (Mark) who noted that he manually stuck UST on 6/23 and determined there was 1500-gallons of fuel in the tank and then called Axiom Management who

**WARDELL APARTMENTS (Continued)**

**S111065204**

placed an order of 6,000-gallons. The spill occurred when approximately 4400 gallons was delivered (as per Statewide Oil) and oil was observed flowing over the concrete embankment onto 9th Street. No spill observed out of vent pipe but pooled product noted ontop of tank pad by stick port and manway. Mark and Statewide noted recent repairs on UST system in past two months. The site is located on a steep hill and the UST is in soil right at level with the upper second story of a three story residential apartment located at 26-26 9th Street. Heavy soil contamination possibly exists immediately against the first and second floors of 26-26th 9th Street. FDNY and DEC performed site inspection of 26-26 9th Street and noted no petroleum vapors or seepage. Vought provided cell phone number and Spills Hotline number in case if odors arise or others issues to basement resident (Scott Levine Ph:917-771-8957) and third floor resident (Lyubomir Ph:646-239-5355). Vought required the mobilization of enough tank trucks to accomodate the 12,000-gallons of the tank (and hence emptying of the tank) in case the overfill caused the tank to rupture. Statewide requested the removal of approximately 5000-gallons of oil from the tank which would enable enough headspace for the driver to disconnect the fill line from the truck which is lower than the tank so that oil could be "blown back" into the UST instead of additional sidewalk and curb spillage and Vought approved. Statewide then also requested that in lieu of total recovery of 12000-gallons that the oil level be watched in the UST for a time period and if it continued to decrease it would then be recovered in total. Oil was pumped down to 82" via stick port measurement and decreased to 79" in about forty five minutes and therefore it was determined by all parties that all 12,000-gallons were to be emptied from UST which was completed at approximately 9:30pm. Vought observed free product pouring back through cinderblock into UST manway suggeseting heavy soil contamination around manway and possibly against wall of 26-26 9th Street. No spill noted inside Site as well. Kens Marine also arrived on-site and placed double boom at end of 9th Street as per instructions from USCG Clarke. Vought also spoke to Associated Environmental (Greg Ernst Ph:516-815-5151), hired by Axiom Management and updated him on site. RSE also arrived on-site as well. DEC required that soil impact area be covered with plastic and contractors to begin soil excavation on 6/27. Site management company (Kathy Pappas) noted that repairs on UST including tightness test was recently performed by ABC Tank (Christopher Quintana Ph:347-397-8298). DEC required: 1)that a structural engineer must be onsite to supervise the excavatio due to proximity to retaining wall and foundation wall of 26-26 9th Street 2)cancellation of all further deliveries.6/25/11-Vought-Site visit by Vought to inspect status of boom and site. Sheen only contained by boom and no recoverable product. Vought met onsite with EnviroTrac (David Lorthior Ph:631-872-0231) who was hired by Hess to oversee investigation and cleanup. Vought inspected site with David Lorthior and informed him of spill history and meeting scheduled for 6/27 at 10am.6/26/11-Vought-Received call from Pappas of building evacuation due to "gas" odors. Vought informed RSE and responded to Site and FDNY and FDNY Hazmat on-scene and Vought noted that complaint as per FDNY was pepper spray and not petroleum. Building reoccupied after ventilation of pepper spray fumes in lobby. Vought informed RSE of same.6/27-Vought-Meeting onsite with property owner Allied Properties (Tim Ziss Ph:347-875-5602 and Kathy Pappas), Statewide Oil(Savino and Martinez), Hess (Soijka), Associated (Ernst), ABC Tank (Quintanna),



**WARDELL APARTMENTS (Continued)**

**S111065204**

Riteway (Anthony Lara) and DEC Vought and Ajoku. DEC Ajoku performed site inspection and noted possible violations including lack of overfill prevention equipment and working petrometer. Vought inspected East River and only contained sheen noted within boom. Agreement reached that investigation and remediation to be performed by Allied Properties via Associated Environmental. ABC tank noted that UST was repaired in late May 2011 including repairs made to manway, replacement of suction and return lines and performance of a full system test (which passed) on 6/2. Repairs initially being performed on UST as part of seeking refinancing and a request by a bank. Agreement reached during meeting that spill amount was approximately 400-gallons of #2 fuel oil. UST will be tightness tested today however Vought noted that despite UST fitness it may still have to be removed to facilitate investigation and remediation due to the possible proximity of free product next to the first and second story residential apartments of 26-26 9th Street. (Site and UST in hill that is topographically above adjacent residence at 26-26 9th Street. Vought received email from Allied (Bella Poulos) that tenant in apt #216 (Dorothy Martinez) was claiming petroleum smell was making her "dizzy" and requested to move to vacant unit. Vought called and spoke to Bella and requested that they visit her apartment for olfactory inspection, ask Associated to take PID reading and relocate her if possible with note that NYCDOH can be called if situation cannot be rectified. Vought received later email from Cathy Pappas that a site visit was performed and the woman had her window "open a crack" and her air conditioning running. Window was closed and Associated to still perform inspection via PID. 6/28/11-Vought-Vought spoke to Associated (Ernst) who noted that UST passed tightness test but had "minor pinhole leak" however Vought noted that it may still have to be removed to facilitate investigation and remediation due to the possible proximity of free product next to the first and second story residential apartments of 26-26 9th Street. Greg also indicated that they would be removing concrete slab today around UST manway and Vought repeated request for site visit to Apt 216 with a PID. Vought sent email of same to all parties that spill transferred from Vought to Patel as per RSE and that UST may have to be removed to facilitate investigation and/or remediation despite passing tightness test. DEC possibly requires:1)delineation of soil and groundwater (if applicable) contamination of soil at both site and 26-26 9th Street driveway. (Note that full vertical delineation required due to proximity to residence at 26-26 9th Street and seepage out of BASE of retaining wall as per stains and observations by Statewide Oil).2)drum recovery3)collection of endpoint soil samples4)PBS tightness testing and inspection and repair and submission of all tests results to date.5)maintenance and replacement of boom in East River at end of 9th Street.6)CAMP due to proximity of soil excavation to building7)structural engineer to oversee possible excavation adjacent to building and retaining wall.8)Results of PID survey of Apt 216 at site due to vapor complaint.9)Meeting with DEC Urda, RSE and DEC Ajoku to discuss PBS violations and possible NOV.06/28/11-Hiralkumar Patel.2:00 PM:- visited site. met Tim, Greg and Dave. owner hired private contractor to break concrete on top of tank. Greg is monitoring the site. Greg checked the apartment 216 at 1:30 PM and found 0.5-0.8 ppm on PID. Greg was told that tenant of apartment 216 will be moved to another apartment temporarily by the management.inspected work area. odors found in close proximity to tank area, but not in on-site building

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

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**WARDELL APARTMENTS (Continued)**

**S111065204**

(in laundry room) or on street. inspected manhole area. no oil found in manhole. Greg mentioned that some oil found in manhole yesterday. after they broke concrete on top, they found hollow space around the manhole brick pit. contamination soil observed around the pit. Greg mentioned that they will finish exposing tank today. ABC tank performed a system test yesterday and found failed. after that, ABC tank dug a small pit where a coupling on fill line to make sure that coupling is not the source of leak. at that time, they found a tell-tale line (a remote vent line to fill port area) running along the fill line. ABC found the end of tell-tale line capped at the fill port area. ABC tank performed a testing of tell-tale line and confirmed no leak from it. after performing the test, ABC tank cut the tell-tale line and capped by the coupling area on fill line. once the tank top is exposed, ABC tank will performed an isolation test tomorrow. during inspection, found that fill port was not sealed as needed for isolation test. asked Tim to secure the fill port to prevent any misdelivery. asked Tim/Greg to investigate/clean any contamination on adjacent properties. inspected river. no sheen found in water. Ken's Marine was on-site changing booms. Greg mentioned that the tank is 8 ft in diameter and 31 ft long. 6/28/11-Vought-Secondary off-hours responder. Received call from Kathy Pappas during off-hours with note that tenant in Apt 216, Dorothy Martinez, was being temporarily relocated to another apartment and was also requesting to go to the hospital "for a few days". Pappas noted no odors in Apartment as she was on-site currently with Ms. Martinez. Ms. Martinez noted no current symptoms of petroleum exposure as per Pappas (eg headache, nausea, dizziness). Vought encouraged location to another apartment as soon as possible, also noted the .8ppb reading taken earlier (less than 5ppm limit as per NYCDOH), and noted that if she was not satisfied, DEC would consider contacting NYCDOH for a confirmatory site visit (via the same meter being a PID). Vought also asked Pappas to have Associated do another PID survey of Apt 216 on 6/29/11. Pappas also noted that Ms Martinez lived with both sister and daughter who were also there and could call an ambulance if needed. Vought requested to be contacted immediately if ambulance was called. Vought called RSE and informed him of same. 06/29/11-Hiralkumar Patel. alternate addresses: 8-01 to 8-15 27th Ave, 26-32 to 26-50 9th street. PBS #: 2-061964. as per PBS record, the site has one 12,000 gal #2 oil UST installed in Apr. 1970. other spills #: 9812310, 0812895. spill # 9812310 was reported on 01/05/1999 due to about 20 gal spilled in back concrete yard (probably from vent line). case closed. spill # 0812895 was reported on 02/27/2009 due to about 30 gal spilled from vent line during delivery. case closed. Statewide Oil & Heating Co., Inc. \*\*delivery company\*\* 611 Court Street Brooklyn, NY 11231 Attn.: Michael Savino PH. (718) 858-9000 Fax (718) 403-0011 email: msavino@statewideoil.com Jose Martinez Statewide Oil Ph. (646) 523-9130 Robert Dowling Energi Insurance Services Inc. \*\*insurance company of Statewide\*\* 10 Centennial Drive Peabody, MA 01960 Ph. (978) 531-1822 Ext. 652 (516) 784-7667 (C) Fax (978) 531-4847 email: rdowling@energi.com claim #: 1074960 Joe Ostrowski Riteway Tank Maintenance \*\*contractor hired by Statewide\*\* PH. (718) 855-7272 email: joe@petroleumtek.com Hess Corporation \*\*main oil supplier for the building\*\* One Hess Plaza Woodbridge, NJ 07095 Attn.: Raymond Sojka Ph. (732) 750-6000 (O) (908) 803-9863 (C) Fax (732) 750-6082 email: rsojka@hess.com David Lothior EnviroTrac \*\*company hired by Hess to oversee the cleanup\*\* PH. (631) 924-3001 (631) 872-0231 (C) Fax (631) 924-5001 email:

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**WARDELL APARTMENTS (Continued)**

**S111065204**

davidl@envirotrac.com Scott Levine \*\*basement resident at adjacent building 26-26 9th Street\*\*PH. (917) 771-8957 Lyubomir Medkov \*\*third floor resident at adjacent building 26-26 9th Street\*\*PH. (646) 239-5355 email: llimoservice@gmail.com Dorothy Martinez Apt. 216 at the site Ph. (347) 738-4218 12:38 PM:- spoke with Bella Poulos at Allied Properties. she mentioned that property owned by Realty Equity Holdings 3820, LLC. and Tim Ziss is a owner. Cathy Papayiannis is the property manager in Axion Managemnet. she mentioned that contractor has started removing contaminated soil. Realty Equity Holdings 3820, LLC. \*\*property owner\*\*c/o Axion Management (Allied Properties, LLC.) \*\*management company\*\*9322 Third Avenue, Suite 502 Brooklyn, NY 11209 Attn.: Cathy Papayiannis \*\*property manager\*\*Ph. (718) 745-1221/8100 (O) (347) 613-0478 (C) Fax (718) 745-8103 email: cathy@alliedpropertiesllc.net Bella Poulos Allied Properties Ph. (347) 875-5601 (C) email: bellapoulos@alliedpropertiesllc.net Tim Ziss \*\*property owner\*\*9322 Third Avenue, Suite 502 Brooklyn, NY 11209 Ph. (718) 745-8100 (O) (917) 642-4242 (C) email: timziss@alliedpropertiesllc.net Tower Group \*\*property owner's insurance\*\*120 Broadway, 31st Floor New York, NY 10271 Property Adjuster: Marilou Kirkpatrick PH. (212) 739-9376 email: mkirkpatrick@twgrp.com Claim #: PP 11269101 General Liability Adjuster: William Greene PH. (631) 465-1416 email: wgreene@twgrp.com Claim # L11274801 Gregory Ernst Associated Environmental Services, Ltd. \*\*company hired by building management\*\*Ph. (631) 234-4280 (516) 815-5151 Fax (631) 234-4297 email: grege@assocenvsvcs.com 06/30/11-Hiralkumar Patel. 10:32 AM:- received call from Chris from ABC tank. he mentioned that the tank system was tested tight on 06/02/11. as owner owe money, ABC did not released the report. after spill incident, ABC tank did system test on 06/27/11. Chris mentioned in 25 minutes, system lost 3/10th of pound pressure (1.739 pound at beginning and 1.709 pound at end). he heard very low noise. he mentioned that ABC has not been hired for isolation test. he will talk to property manager and will call back. informed him that the department requires isolation test of each part. also discuss about the pit dug during system test on 06/27/11. Chris mentioned that they dug area on tank top to expose the fill port/tell-tale connection to the tank. he performed a system test with and without tell-tale line and result was same both time. he did not performed isolation test of the tell-tale line. informed Chris that tell-tale line must be tested during isolation test. 1:55 PM:- visited site. met Greg. inspected excavation area. crew has exposed the tank top. at the front end of the tank towards the street, found fill line and tell-tale line. tell-tale line was capped at tank end. fill/tell-tale lines from tank top runs towards the adjacent building foundation wall and then runs vertically down along the wall. found heavy contamination in area along the front end. Greg mentioned that concrete pad on tank top had ended right at the tank end area and then there was couple of inches drop. he suspects that oil might have pooled at the end of the concrete pad and seeped into ground along the tank end. found crack and some holes in adjacent building wall. this crack in wall is right after the adjacent building ends (see pics on e-docs). found electronic gauge line, supply line, return line and vent/stick line at the back end of the tank. vent and stick lines are connected right before entering into the tank. contamination found all around tank. crew will continue excavation, but only upto some limit as tank may roll over. asked Greg to cover and secure the excavation area over the weekend. 07/05/11-Hiralkumar Patel. 11:04 AM:-

MAP FINDINGS

WARDELL APARTMENTS (Continued)

S111065204

spoke with Greg. they continued excavation this morning. he found clean soil (below 10 ppm on PID) in area along the two sides of the tank, area at the tank end in back (by supply/return/vent/stick lines) and slope in front towards the street. he dug to the tank invert depth right by the tank end in frong (fill/tell-tale line) and still some contamination in area, but could not dig more. he has collected endpoint samples from all areas and will send to lab tomorrow. they will cover the excavation until gets the lab results. 11:12 AM:- left message for Tim. 07/06/11-Hiralkumar Patel. 1:22 PM:- received call from Pat from Ken's Marine inquiring what needs to be done about booms in water. asked him to contact Dave. PatKen's Marine Ph. (201) 339-0673 email: pat@kensmarine.net 1:26 PM:- spoke with Dave. he checked booms on 07/01/11 and found no product by booms or any discoloration in booms. he will check booms again tomorrow and will call Ken's Marine with updates. 07/13/11-Hiralkumar Patel. 9:12 AM:- received email from Dave with pic. they inspected boom. no more oil came out even after major rain/storm event. Dave requested to remove the boom. discussed with DEC Austin about boom removal. he asked to check with coast guard also. 4:38 PM:- sent email to Dave and asked him to consult with coast guard prior to removing boom. 07/14/11-Hiralkumar Patel. received call from Heather Clarke from Coast Guard. they will inspect the area today. Heather Clarke Ph. (347)

582-8257 email: heather.l.clarke@uscg.mil 07/19/11-Hiralkumar Patel. 11:44 AM:- spoke with Greg. they received endpoint sample results and found contamination in soil samples at the front end of tank and along the foundation wall of adjoining building. they are planning to resume excavation on 07/21/11. asked Greg to submit lab results today for review. 2:14 PM:- spoke with Greg. he mentioned that due to payment issue, they will not release the lab results. 2:15 PM:- spoke with Tim and asked him to submit lab results and site map (including endpoint sample locations) by end of today. 2:20 PM:- sent email to Tim requiring to submit lab results and site map by 4 PM today. email copied to Cathy, Greg and Dave. 07/20/11-Hiralkumar Patel. 3:27 PM:- received call from John from Associated environmental. 07/21/11-Hiralkumar Patel. 10:04 AM:- spoke with Greg. he is currently preparing report which will be submitted by tomorrow. asked Greg to submit lab result summary table and a site map with sample locations, for review. Greg mentioned that they are not doing any excavation today. 3:31 PM:- received call from Drew Pardus from Pardus Environmental, company working for property owner's attorney. informed Mr. Pardus about case history and current status. Drew Pardus Pardus Environmental Consulting Ph. (646) 577-8280 email: dpardus@tmo.blackberry.net 4:31 PM:- received email from Greg including sample results. found heavy contamination in samples EP-3 and EP-6. both samples were collected at 8 ft below surface. soil analyticals:

-----EP-3-----EP-6 Toluene-----  
-----2,400-----2,400 Ethylbenzene-----5,  
900-----3,900 Xylene-----76,000-----82,  
0001,2,4-Trimethylbenzene-----110,000-----110,0001,3,  
5-Trimethylbenzene-----30,000-----33,  
000 Naphthalene-----50,000-----28,  
000 n-Butylbenzene-----16,  
000 n-Propylbenzene-----7,800-----3,400

document indicate that no sample was collected from area in front of tank end towards the street where heavy contamination observed at excavation

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**WARDELL APARTMENTS (Continued)**

**S111065204**

bottom.07/22/11-Hiralkumar Patel.11:42 AM:- spoke with Greg regarding sampling results and reason for not collecting any soil sample from area right under the front end of the tank where heavy contamination exists. Greg mentioned that PID readings in area in front of tank end was same as in EP-3 and EP-6. so to reduce cost, they did not collect sample from tank end area. he mentioned that a structural engineer has inspected the site and they could excavate another 4-5 ft in area of EP-6. in area of EP-3, they could dig (by hand only) for another 2 ft before they need to shore the tank. discussed about soil delineation prior to further excavation. Greg mentioned that in the area of EP-6, they have to backfill for geoprobe. as it could be waste of time, agreed with Greg's plan for further excavation in area of EP-6. Greg doesn't know anything about future use of tank.12:42 PM:- spoke with Tim and inquired him about future use of tank. Tim mentioned that the cleanup is not covered by building's insurance company and oil companies (Hess and Statewide) denies responsibility. so he has to do cleanup and he has no money to install new tank system and gas line. so he is planning to use the existing tank. informed him that the department requires complete delineation and remediation of soil (and possibly groundwater) contamination. he asked to talk to Greg for cleanup work. informed Tim that the isolation test of the entire tank system must be performed to identify the leak area. he will talk to tank testing company and will schedule a test.during conversation, he mentioned that super opened doors for truck driver (as he came to building first time) and he left to finish his other tasks. so during delivery, only the truck driver was there. he also mentioned that as per one of his tenant, the truck driver was sitting inside the truck during oil delivery and was not at the fill port.1:35 PM:- sent email to Michael at Statewide and asked him to submit copy of delivery record (including delivery tickets) from Aug. 2010 to Aug. 2011, by the end of 07/25/11. email copied to Tim, Cathy and Ray (Hess).1:49 PM:- sent email to Tim requiring to submit schedule for isolation test and further excavation by the end of 07/26/11. email copied to Cathy, Dave, Greg, Michael, Ray and Robert (Energi).07/27/11-Hiralkumar Patel.10:14 AM:- spoke with Greg. he will send draft report to his client for review and will submit to the department soon.12:30 PM:- spoke with Cathy and asked her to provide their insurance company's information including claim number. informed Cathy that the letter will be sent to property owner and Statewide as responsible parties. she questioned about not including Hess as responsible party. informed her that Hess was not involved in direct action, so it is not included as responsible party, but more parties may be considered responsible for spill, based on information submitted in future.1:10 PM:- received email from Cathy including their insurance company's information (listed above).sent letter to Tim and Mike (Statewide) requiring isolation test (result due on 08/10/11), complete soil delineation and endpoint samples. report for soil delineation and endpoint sample is due on 08/31/11.1:25 PM:- letter emailed to Mike, Mr. Dowling, Dave and Mr. Sojka.1:27 PM:- letter and a notice of violation (issued by DEC Ajoku for PBS violations) emailed to Tim, Cathy and Greg.1:48 PM:- letter emailed to Mr. Medkov.copy of letter mailed to Mr. Levine, Marilou Kirkpatrick (Tower Group) and William Greene (Tower Group).07/29/11-Hiralkumar Patel. received email from Chris (at 6:16 PM on 07/28/11) including letter. he confirmed that isolation test will be conducted on 08/04/11.08/01/11-Hiralkumar Patel.12:52 PM:- received message from Mr. Dowling from

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Distance  
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**WARDELL APARTMENTS (Continued)**

**S111065204**

Energi.08/03/11-Hiralkumar Patel.9:25 AM:- spoke with Mr. Dowling. he requested copy of PBS regulation. referred him to DEC public website. also asked him about cleanup status. he mentioned that Energi doesn't believe that oil company is at fault and they are not covering the cleanup cost.9:29 AM:- spoke with Greg about cleanup status. he mentioned that further cleanup has not been scheduled yet.9:31 AM:- spoke with Tim. he mentioned that he is meeting with Greg tomorrow during tank test and will discuss for further cleanup.9:34 AM:- spoke with Mike at Statewide and informed him about scheduled tank test tomorrow.08/04/11-Hiralkumar Patel.1:08 PM:- received call from Chris. he mentioned that they did whole system test today and found tank system tight. as the system is tight, asked him not to perform isolation test. he confirmed that no new pipes or joints installed or any repair done on the tank system. asked him to submit certified test result for review. he will submit results once get paid from customer.08/10/11-Hiralkumar Patel.10:30 AM:- met with Cathy, Greg and James Rigano (owner's attorney) in office during settlement conference for PBS NOV. asked Cathy to submit result of tank test, and reminded her that soil delineation and endpoint sample report is due on 08/31/11. Greg mentioned that they are planning to start further excavation next week.James P. RiganoRigano LLCPh. (631) 756-5900Fax (631) 756-0008email: jrigano@riganollc.comduring settlement conference, property manager told DEC Urda that the tank system failed a test in May 2011 but was not reported. there was some repair done and system passed the test in Jun 2011.11:15 AM:- spoke with Donna and Chris from ABC at DEC Urda's office. Chris mentioned that tank was pressure tested on 05/19/11 and it failed. the system failure was not reported as pressure test method is not acceptable by DEC or EPA. he mentioned that ABC uses pressure test method to quickly identify any problems. during pressure test, crew applies about 5 lbs of pressure. if pressure test fails, they do minor repairs (like joints/valve/gasket etc.) and then conduct a EZ3 Locator vacuum test. if the system fails EZ3 test, then they report system failure. Chris mentioned that while the pressure test method can detects leaks, it is not accurate for establishing tightness, so even after passing a pressure test, they do a vacuum test. asked Chris/Donna to submit result of tank system test and work history since May 2011, for the subject site.as per 6 NYCRR 613.8: "The results of any inventory record, TEST or inspection which shows a facility is leaking must be reported to the Department within two (2) hours of the discovery."informed DEC Urda about tell-tale line, and we discussed the above with DEC Albany Brauksieck.11:21 AM:- received email from Chris including tank test result. result shows tight tank, but doesn't include whether it was tank only or tank system test.1:19 PM:- sent email to Chris and asked him to submit revised test result confirming whether tank only or tank system test. also asked him to submit signed pdf copy (instead of unsigned excel file).12:32 PM:- received email from Donna including work history at the site. as per the letter- 05/17/11: the 12,000 gal tank was pumped out and squeegee cleaned- 05/18/11: performed tank only test. installed new gasket, nuts and bolts set- 05/19/11: performed pressure test of tank which failed. made repairs to two existing fittings on top of tank- 05/20/11: disconnected fill line and performed pressure test of tank only which passed- 05/25/11: steam cleaned suction and return lines. performed pressure test of suction and return lines which passed- 05/26/11: reconnected lines back to tank- 06/02/11: performed tightness test of tank system and it passed- 06/27/11: installed new

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**WARDELL APARTMENTS (Continued)**

**S111065204**

gasket, nuts and bolts set. performed tightness test of storage tank-08/04/11: performed a tightness test of tank system and passed 1:29 PM:- received call from Chris. he confirmed that test was for the entire system. he will submit corrected tank test result tomorrow.08/12/11-Hiralkumar Patel.9:45 AM:- met Michael during inspection at other site and discussed about cleanup status at the subject site. informed him that if the department does not receive required documents by 08/31/11 then case will be referred to legal for enforcement. informed him that as per property owner, truck driver was not at the fill port and was sitting in the truck during delivery which could be the reason for oil getting into the river. suggested him to talk to their insurance company and to get involved in the cleanup.1:39 PM:- received call from Mr. Dowling. he inquired about cleanup status. informed him that cleanup hasn't resumed yet. informed him about legal referral and enforcement. he will talk to his supervisors regarding reconsidering cleanup coverage.1:46 PM:- received call from Mr. Dowling. he requested copy of results of tank test and endpoint samples. informed him that documents will be emailed once gets official copy of tank test result.4:41 PM:- spoke with Chris regarding tell-tale line connection during tank tests in May/June/Aug 2011. he mentioned that tell-tale line was connected to the tank during system test in May and Jun (before and after spill event). he mentioned that the open end of tell-tale line by fill port area must be clogged with dirt and other garbage and they did not plug that end during system tests. during system test on 06/27/11, they found very minor drop in pressure with and without tell-tale included in test. he also mentioned that they found same kind of pressure drop during system test on 08/04/11, but system pass the required test.08/15/11-Hiralkumar Patel.2:12 PM:- received revised tank test result, but has wrong date (07/04/11 instead of 08/04/11).08/26/11-Hiralkumar Patel.3:07 PM:- spoke with Chris and asked him to submit test result again with correct date.09/01/11-Hiralkumar Patel. received report from Greg (at 6:13 PM on 08/31/11) including summary of spill event and cleanup activities conducted till July 2011. report does not satisfy all the requirements listed in letter dated 07/27/11 (complete delineation/remediation of contamination). but Greg mentioned that building owner has decided to remove the tank and tank removal work is expected to proceed during the week of September 12, 2011.5:44 PM:- spoke with Chris regarding tank test result. he has sent earlier but not received yet. he will send it again.5:54 PM:- spoke with Cathy. informed her that the report submitted by Greg does not satisfy all the requirements listed in letter dated 07/27/2011. as it is proposed to remove tank, the Department may extend the deadline, only if the Department receives the letter from building owner/manager confirming that tank removal will begin in the week of September 19, 2011.09/06/11-Hiralkumar Patel. received email from Cathy (at 3:41 PM on 09/02/11) including letter which confirms that tank removal work will begin by 09/19/11. received email from Chris (at 10:08 PM on 09/05/11) including revised tank test result. tank system tested tight on 08/04/11.10:08 AM:- received call from Mr. Bartoldus and Mr. Weinberg, attorneys representing Statewide oil. informed them that the department has not received all documents as per letter dated 07/27/11. as owner has decided to remove the tank and tank removal work will begin by 09/19/11, case will not be referred to legal. Daniel Bartoldus \*\*oil company's attorney\*\* Louis, Johs, Avallone, Aviles Ph. (631) 755-0101 Ext. 337 Seth Weinberg \*\*oil

Map ID  
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Distance  
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**WARDELL APARTMENTS (Continued)**

**S111065204**

company's attorney\*\*Louis, Johs, Avallone, AvilesPh. (631) 755-0101 Ext. 336email: smweinberg@louisjohs.com09/15/11-Hiralkumar Patel.10:36 AM:- received email from DEC Urda including response from by James Rigano (owner's attorney) regarding settlement conference on 08/10/11. Mr. Rigano stated, "It is our understanding that the tell-tale line was operational and that the oil delivery driver was not properly observing the delivery or the discharge from the tell-tale resulting in overfill."10:40 AM:- DEC Urda and I spoke with Chris (ABC tank) regarding condition of tell-tale line. Chris mentioned that when he responded to the site on 06/27/11, first time after spill event, he met with Anthony (Riteway Tank). they discussed about the amount lost during spill event. Chris mentioned that there are old heating coils in tank. he mentioned that if product is measured using stick line, the stick must be thin enough to go through gap between two coils. he suspected that product measurements right after the spill event were not correct and tank itself never leaked from any point. during same meeting with Anthony, Anthony mentioned about tell-tale line and they dug out the area around the fill port. they found the end of the tell-tale line in the fill box area. Chris mentioned that no product/staining/odors were detected in soil in fill box area indicating that tell-tale line was not functional. he said it looked like there was some kind of cap on tell-tale line or it was totally plugged by debris. asked Chris to send written confirmation about his observation while exposing tell-tale line.11:20 AM:- visited site with DEC Urda to check tell-tale line in fill box. upon arrival, found fill box filled with dirt and leaves. after removing debris, found clogged tell-tale line end in fill box area. minor odors noticed in dirt on top (could be minor spill during deliveries), but no odor/staining observed in soil close to/around the tell-tale line end. during visit, spoke with third floor resident who told that oil comes up from the driveway when it rains.during visit, inspected tank excavation area. found excavation area not covered and was not secured. no odors noticed in close proximity to the tank. observed tell-tale line along the adjacent building wall.1:05 PM:- DEC Urda and I spoke with Anthony at Riteway. he stated, "no oil came out of that tell-tale line."09/16/11-Hiralkumar Patel.3:54 PM:- received call from Tim. he mentioned that tank removal contractor visited site yesterday and mentioned that they may need NYC DOB permit for tank removal. he mentioned that contractor's expeditor is currently in NYC DOB's office. Tim asked for extension for tank removal. asked him to provide update on 09/19/11 including NYC DOB inspector's contact info prior to any discussion about time extension.9/19/11-Vought-After further discussion with DEC Patel and recent questions of the presence or absence of contamination by tell-tale line, Vought noted that during previous site visit on 6/27/11, tell-tale line was inspected by Vought along with Riteway Lara and ABC. Tell-tale line next to fill port was clogged with soil and showed no indications of seepage or free product. Furthermore, Vought observed no olfactory or visual evidence of petroleum contamination at fill port and tell-tale line.09/19/11-Hiralkumar Patel.3:45 PM:- received letter from ABC Tank confirming no contamination found by remote fill port area.10/4/11-Vought-Discussed site with DEC Urda and Vought called and spoke to Statewide Oil (Mike Savino Ph:718-858-9000) and requested any written confirmation of amount that was ordered during spill and amount that was delivered when spill occurred. Savino agreed to fax in information. Savino noted that delivery information



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**WARDELL APARTMENTS (Continued)**

**S111065204**

on Hess's computer was purged due to age. Mike has delivery receipt for day of spill showing amount delivered and he will call Hess and see if records are available of amount ordered. Vought received faxes of delivery receipt showing 4415-gallons delivered and 6000-gallons ordered. Vought gave receipts to DEC Urda.10/12/11-Hiralkumar Patel. received email from DEC Urda (at 7:29 AM on 10/03/11) including email sent by James Rigano, property owner's attorney. Mr. Rigano sent email to DEC Urda (at 5:42 PM on 09/30/11) including letter from Greg regarding condition of tell-tale line.10:47 AM:- left message for Greg.1:56 PM:- spoke with Greg. he mentioned that tank has been removed and collected three endpoint bottom soil samples from area underneath the tank. as per Greg, soil under the tank is clean. they also dug soil to the bottom of adjacent property's footings and collected three endpoint sidewall samples. he also collected soil sample from the front end tank area. results of sidewall samples and front end bottom sample will come next week. as no further excavation possible (due to structural safety), they are going to backfill the excavation this week.10/13/11-Hiralkumar Patel.11:21 AM:- received call from Tim. he mentioned that before removing tank, he spoke with NYC DOB and he was told that they don't need permit as tank removal is required by NYS DEC (informed Tim that the DEC required remediation). so they removed that tank and today while backfilling the excavation, a NYC DOB inspector visited site and asked for permit. DOB inspector asked Tim to produce a letter from DEC stating that tank removal work was required by DEC. informed Tim that DEC does not issue such letter and he can provide copy of previously sent letter dated 07/27/11 which requires remediation of petroleum contaminated soils. Tim will talk to DOB inspector.11/21/11-Hiralkumar Patel. received copy of signed consent order from legal (at 11:08 AM on 11/18/11).11:01 AM:- spoke with John at Associated. John doesn't know about the project and Greg is out of office and will return on 11/28/11. John will ask Greg to call back.12/02/11-Hiralkumar Patel. received email from Greg (at 7:04 PM on 12/01/11) including a UST closure report. after removing tank, total of eight endpoint samples were collected: four samples (UST-1 through UST-3 and UST-W) were collected beneath and adjacent to the former UST location and four samples (EP-10 through EP-13) were collected from the base of the northern retaining wall and eastern end of the former UST location. some VOC contamination found in samples UST-W (N: 1,450 ppb) and EP-12 (X: 954 ppb, 1,2,4: 2,120 ppb, 1,3,5: 1,200 ppb).12/08/11-Hiralkumar Patel. after discussing with DEC Urda and DEC Austin, case closed.2:43 PM:- sent spill closure letter to Cathy and Michael. letter emailed to Cathy, Michael, Tim and Greg.

Remarks: 1534 THE CALLER WAS NOT CERTAIN ON THE AMOUNT BUT ESTIMATED ABOUT A 1000 GALLONS. CAUSE IS OVERFILL. CLEAN UP IS PENDING UPON OIL COMPANY ARRIVAL. SEWER DRAINS HAVE BEEN IMPACTED.

Material:  
Site ID: 450920  
Operable Unit ID: 1201120  
Operable Unit: 01  
Material ID: 2197619  
Material Code: 0001A  
Material Name: #2 Fuel Oil  
Case No.: Not reported  
Material FA: Petroleum  
Quantity: 400

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**WARDELL APARTMENTS (Continued)**

**S111065204**

Units: Not reported  
Recovered: Not reported  
Resource Affected: Not reported  
Oxygenate: False

Tank Test:

**10**  
**South**  
**< 1/8**  
**0.065 mi.**  
**341 ft.**

**CLOSED-LACKOF RECENT INFO**  
**918 27TH AVE.**  
**NEW YORK CITY, NY**

**LTANKS** **S100144781**  
**N/A**

**Relative:**  
**Higher**

LTANKS:

**Actual:**  
**33 ft.**

Site ID: 64809  
Spill Number/Closed Date: 8704899 / 3/3/2003  
Spill Date: 9/11/1987  
Spill Cause: Tank Test Failure  
Spill Source: Institutional, Educational, Gov., Other  
Spill Class: Known release with minimal potential for fire or hazard. DEC Response.  
Willing Responsible Party. Corrective action taken.  
Cleanup Ceased: Not reported  
Cleanup Meets Standard: False  
SWIS: 4101  
Investigator: ADMIN. CLOSED  
Referred To: Not reported  
Reported to Dept: 9/11/1987  
CID: Not reported  
Water Affected: Not reported  
Spill Notifier: Tank Tester  
Last Inspection: Not reported  
Recommended Penalty: False  
UST Involvement: False  
Remediation Phase: 0  
Date Entered In Computer: 9/24/1987  
Spill Record Last Update: 3/20/2003  
Spiller Name: Not reported  
Spiller Company: ST. MARGARET MARY'S  
Spiller Address: 918 27TH AVE.  
Spiller City,St,Zip: QUEENS, NY  
Spiller County: 001  
Spiller Contact: Not reported  
Spiller Phone: Not reported  
Spiller Extention: Not reported  
DEC Region: 2  
DER Facility ID: 62379  
DEC Memo: Prior to Sept, 2004 data translation this spill Lead\_DEC Field was "ADMIN.CLOSED"03/03/2003- Closed Due To The Nature / Extent Of The Spill Report  
Remarks: 10K TANK FAILED TEST- HIGH VOLUME LEAK.Closed due to lack of any recent info-does not meet any clean up requirements.

Material:

Site ID: 64809  
Operable Unit ID: 908609  
Operable Unit: 01

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CLOSED-LACKOF RECENT INFO (Continued)**

**S100144781**

Material ID: 467512  
Material Code: 0001A  
Material Name: #2 Fuel Oil  
Case No.: Not reported  
Material FA: Petroleum  
Quantity: -1  
Units: Pounds  
Recovered: No  
Resource Affected: Not reported  
Oxygenate: False

**Tank Test:**

Site ID: 64809  
Spill Tank Test: 1531609  
Tank Number: Not reported  
Tank Size: 0  
Test Method: 00  
Leak Rate: 0  
Gross Fail: Not reported  
Modified By: Spills  
Last Modified: 10/1/2004  
Test Method: Unknown

**E11**  
**SSW**  
**< 1/8**  
**0.065 mi.**  
**342 ft.**

**APARTMENT BUILDING**  
**8-15 27TH AVE**  
**ASTORIA, NY**  
**Site 1 of 4 in cluster E**

**NY Spills S103576115**  
**N/A**

**Relative:**  
**Higher**

**SPILLS:**

Facility ID: 0812895  
DER Facility ID: 259102  
Facility Type: ER  
Site ID: 410545  
DEC Region: 2  
Spill Date: 2/27/2009  
Spill Number/Closed Date: 0812895 / 3/6/2009  
Spill Cause: Human Error  
Spill Class: Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.

**Actual:**  
**33 ft.**

**SWIS:**

Investigator: smsanges  
Referred To: Not reported  
Reported to Dept: 2/27/2009  
CID: Not reported  
Water Affected: Not reported  
Spill Source: Private Dwelling  
Spill Notifier: Other  
Cleanup Ceased: Not reported  
Cleanup Meets Std: False  
Last Inspection: Not reported  
Recommended Penalty: False  
UST Trust: False  
Remediation Phase: 0  
Date Entered In Computer: 2/27/2009  
Spill Record Last Update: 3/6/2009

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**APARTMENT BUILDING (Continued)**

**S103576115**

Spiller Name: JERRY DRENIS  
Spiller Company: OLYMPIC FLAME FUEL OIL  
Spiller Address: 868 39TH ST  
Spiller City,St,Zip: BROOKLYN, NY  
Spiller Company: 999  
Contact Name: JERRY DRENIS  
Contact Phone: (718) 435-5027  
DEC Memo: 02/27/09-Zhune spoke to Jerry Drenis (718) 435-2200 from Olympic Flame Fuel Oil. he said wrong amount caused overfilled by vent pipe. Approximately 20-30 gallons of oil went to the driveway. It's all contained. Oil company is doing the cleanup. No drain affected. Only two gallons went to a soil square with grass it's been digging out. Mark superintendent Ph: (917)642-4853.3/6/2009 Sangesland spoke to Mark the super - he said the oil company did a "beautiful job" with the cleanup. Case closed.  
Remarks: CALLER STATES THAT DUE TO A OVERFILL ABOUT 30 GALLON SPILLED OUTSIDE. SPILL IS CONTAINED. CLEAN UP IS PENDIGN.

Material:

Site ID: 410545  
Operable Unit ID: 1167029  
Operable Unit: 01  
Material ID: 2158552  
Material Code: 0001A  
Material Name: #2 Fuel Oil  
Case No.: Not reported  
Material FA: Petroleum  
Quantity: 30  
Units: Gallons  
Recovered: No  
Resource Affected: Not reported  
Oxygenate: False

Tank Test:

Facility ID: 9812310  
DER Facility ID: 259102  
Facility Type: ER  
Site ID: 321639  
DEC Region: 2  
Spill Date: 1/5/1999  
Spill Number/Closed Date: 9812310 / 1/5/1999  
Spill Cause: Equipment Failure  
Spill Class: Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.  
SWIS: 4101  
Investigator: HUANG  
Referred To: Not reported  
Reported to Dept: 1/5/1999  
CID: 312  
Water Affected: Not reported  
Spill Source: Tank Truck  
Spill Notifier: Responsible Party  
Cleanup Ceased: Not reported  
Cleanup Meets Std: False  
Last Inspection: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

APARTMENT BUILDING (Continued)

S103576115

Recommended Penalty: False  
UST Trust: False  
Remediation Phase: 0  
Date Entered In Computer: 1/5/1999  
Spill Record Last Update: 1/12/1999  
Spiller Name: Not reported  
Spiller Company: MYSTIC TRANSPORTATION  
Spiller Address: 1901 STEINWAY ST  
Spiller City,St,Zip: ASTORIA, NY 11105-  
Spiller Company: 001  
Contact Name: Not reported  
Contact Phone: Not reported  
DEC Memo: Not reported  
Remarks: INACCURATE GAUGE - SPILLED IN BACK CONCRETE YARD AREA - BEING CLEANED UP

Material:

Site ID: 321639  
Operable Unit ID: 1072906  
Operable Unit: 01  
Material ID: 312587  
Material Code: 0001A  
Material Name: #2 Fuel Oil  
Case No.: Not reported  
Material FA: Petroleum  
Quantity: 20  
Units: Gallons  
Recovered: 20  
Resource Affected: Not reported  
Oxygenate: False

Tank Test:

E12  
SSW  
< 1/8  
0.066 mi.  
346 ft.

APARTMENT COMPLEX  
8-10 27TH AVE  
ASTORIA, NY  
Site 2 of 4 in cluster E

LTANKS S106702892  
N/A

Relative:  
Higher

LTANKS:

Actual:  
33 ft.

Site ID: 218174  
Spill Number/Closed Date: 0211120 / 12/21/2009  
Spill Date: 2/5/2003  
Spill Cause: Tank Test Failure  
Spill Source: Institutional, Educational, Gov., Other  
Spill Class: Known release that creates potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.  
Cleanup Ceased: Not reported  
Cleanup Meets Standard: False  
SWIS: 4101  
Investigator: RMPIPER  
Referred To: Not reported  
Reported to Dept: 2/5/2003  
CID: 282  
Water Affected: Not reported  
Spill Notifier: Tank Tester  
Last Inspection: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**APARTMENT COMPLEX (Continued)**

**S106702892**

Recommended Penalty: False  
UST Involvement: False  
Remediation Phase: 0  
Date Entered In Computer: 2/5/2003  
Spill Record Last Update: 12/21/2009  
Spiller Name: JAM ELLA  
Spiller Company: APARTMENT COMPLEX  
Spiller Address: 8-10 27TH AVE  
Spiller City,St,Zip: ASTORIA, NY -  
Spiller County: 001  
Spiller Contact: THOMAS LEDDY  
Spiller Phone: (631) 321-4670  
Spiller Extention: Not reported  
DEC Region: 2  
DER Facility ID: 180506  
DEC Memo: Prior to Sept, 2004 data translation this spill Lead\_DEC Field was "SANGESLAND"2/6/03 - AUSTIN, DDO - TTF SENT TO BRIDGEWATER III CO.6/21/06 Transferred for closure review to T Knizek.8/19/08 Transferred to Region 2 for reassignment9/29/09 - Austin - Transferred from Albany assignment to Piper, for further investigation. - endDECPiper ADA Winter- tank passed tight on 9/16/04 and on 9/25/09. No other information exists. Spill closed.  
Remarks: TANK FAILED THE TEST.DRY ULLAGE LEAK DRY PORTION LEAK

Material:  
Site ID: 218174  
Operable Unit ID: 862163  
Operable Unit: 01  
Material ID: 514480  
Material Code: 0001A  
Material Name: #2 Fuel Oil  
Case No.: Not reported  
Material FA: Petroleum  
Quantity: 0  
Units: Gallons  
Recovered: No  
Resource Affected: Not reported  
Oxygenate: False

Tank Test:  
Site ID: 218174  
Spill Tank Test: 1528010  
Tank Number: 1  
Tank Size: 15000  
Test Method: 03  
Leak Rate: 0  
Gross Fail: Not reported  
Modified By: Spills  
Last Modified: 10/1/2004  
Test Method: Horner EZ Check I or II

Map ID  
 Direction  
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MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**E13**  
**SSW**  
 < 1/8  
 0.067 mi.  
 354 ft.

**8TH ST & 27TH AV**  
**QUEENS, NY**  
 Site 3 of 4 in cluster E

**NY Spills**    **S106009666**  
 N/A

**Relative:**  
**Higher**

**SPILLS:**

Facility ID: 0208946  
 DER Facility ID: 159726  
 Facility Type: ER  
 Site ID: 191499  
 DEC Region: 2  
 Spill Date: 11/29/2002  
 Spill Number/Closed Date: 0208946 / 5/1/2003  
 Spill Cause: Equipment Failure  
 Spill Class: Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.

**Actual:**  
 33 ft.

**SWIS:**

Investigator: JHOCONNE  
 Referred To: Not reported  
 Reported to Dept: 11/29/2002  
 CID: 266  
 Water Affected: Not reported  
 Spill Source: Commercial/Industrial  
 Spill Notifier: Responsible Party  
 Cleanup Ceased: Not reported  
 Cleanup Meets Std: False  
 Last Inspection: Not reported  
 Recommended Penalty: False  
 UST Trust: False  
 Remediation Phase: 0  
 Date Entered In Computer: 11/29/2002  
 Spill Record Last Update: 5/1/2003  
 Spiller Name: Not reported  
 Spiller Company: CON EDISON  
 Spiller Address: 4 IRVING PLACE  
 Spiller City,St,Zip: NEW YORK, NY 10003  
 Spiller Company: 001  
 Contact Name: Not reported  
 Contact Phone: Not reported  
 DEC Memo:

Prior to Sept, 2004 data translation this spill Lead\_DEC Field was "O'CONNELL"e2mis no. 146-181:29-NOV-2002 1020 hrsREPORTS FOUND 2 GALLONS TRANSFORMER OIL LEAKED FROM UNIT. NO WATER IN VS4080. NO FIRE OR SMOKE. NO PRIVATE PROPERTY AFFECTED. IT IS CONTAINED TO STRUCTURE. NO SEWERS OR WATERWAYS AFFECTED. TOOK SAMPLE ON A 4 TO 6 HOUR PRIORITY TURNAROUND. CLEANUP PENDING RESULTS. HUNG ENVIRONMENTAL STOP TAG # 32384. UNIT FAILED PRESSURE TEST. HISTORICAL IS 36 PPM. NO SUMP IN STRUCTURE.UPDATE @1518 HRS 11/29 LAB RESULTS RECEIVED UNDER INCIDENT # 146180 @ 42 PPM PCB.Update - 2/6/03 - 0900hrs - Equipment group reports that transformer has been removed.UPDATE: 2/6/03 - 1600A. VALLONE - ENV. OPS., REPORTS CLEANUP COMPLETED BY DOUBLE WASHING STRUCTURE WITH BULLDOG. NO SUMP IN STRUCTURE. TAG #32384 REMOVED. TJ - 50495Update - 2/7/03 - 0610 hrs - Changed status on incident from Ptran to Clode, updated material involved history, and responsible organization.

Remarks:

VAULT VS-4080. CONTAINED WITHIN MANHOLE. SAMPLES TAKEN. TEST INDICATES 42 PPM OF PCB'S. TRANSFORMER FAILED PRESSURE TEST. TO BE CLEANED UP TOMORROW. CON EDISON REFERENCE NUMBER 146181.

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

(Continued)

S106009666

Material:  
Site ID: 191499  
Operable Unit ID: 862122  
Operable Unit: 01  
Material ID: 515938  
Material Code: 0020A  
Material Name: TRANSFORMER OIL  
Case No.: Not reported  
Material FA: Petroleum  
Quantity: 2  
Units: Gallons  
Recovered: 2  
Resource Affected: Not reported  
Oxygenate: False

Tank Test:

E14  
SSW  
< 1/8  
0.069 mi.  
362 ft.

MANHOLE 15521  
27TH AV & 8TH ST  
QUEENS, NY  
Site 4 of 4 in cluster E

NY Spills S105141989  
N/A

Relative:  
Higher

SPILLS:

Actual:  
33 ft.

Facility ID: 0105921  
DER Facility ID: 184674  
Facility Type: ER  
Site ID: 223348  
DEC Region: 2  
Spill Date: 9/4/2001  
Spill Number/Closed Date: 0105921 / 11/23/2001  
Spill Cause: Unknown  
Spill Class: Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.  
SWIS: 4101  
Investigator: JHOCONNE  
Referred To: Not reported  
Reported to Dept: 9/4/2001  
CID: 195  
Water Affected: Not reported  
Spill Source: Commercial/Industrial  
Spill Notifier: Affected Persons  
Cleanup Ceased: Not reported  
Cleanup Meets Std: False  
Last Inspection: Not reported  
Recommended Penalty: False  
UST Trust: False  
Remediation Phase: 0  
Date Entered In Computer: 9/4/2001  
Spill Record Last Update: 11/23/2001  
Spiller Name: Not reported  
Spiller Company: Not reported  
Spiller Address: Not reported  
Spiller City,St,Zip: \*\*\*Update\*\*\*, ZZ  
Spiller Company: 001  
Contact Name: CHARLIE MCCARTHY



Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**MANHOLE 15521 (Continued)**

**S105141989**

Contact Phone: (212) 580-6765  
 DEC Memo: Prior to Sept, 2004 data translation this spill Lead\_DEC Field was "O'CONNELL"e2mis notes:9/4/01, 0155 hrs: approx 6 gallons unknown oil on approx 1000 gallons water in manhole. Chem lab notified to take sample.9/4/01, 1342 hrs: lab results 1.8 ppm PCB9/6/01, 1055 hrs: Inspection of manhole found corroded area on the east end wall of feeder 72. When tape was removed from corroded area, leak area was exposed causing oil to spill at approx 1 qt per hour. The oil coming from the pipe is DF100 (non-PCB). Pads, blankets and half drum were placed underneath the pipe to catch oil. Repairs are in progress.9/7/01, 0600 hrs: barrel installation completed. Estimated that approx 6 gallons of dielectric fluid was released from the time the tape was removed from the corroded area until the repair was made.9/7/01, 1400 hrs: Barrel was tapecoated and concrete was poured. No oil hit manhole floor - all was contained with pads and half drum. (JHO)  
 Remarks: 6 GALLONS OF UNKNOWN OIL ON 1000 GALS OF WATER. CON ED SPILL NUMBER 139264. CLEANUP PENDING RESULTS.

Material:  
 Site ID: 223348  
 Operable Unit ID: 842962  
 Operable Unit: 01  
 Material ID: 530809  
 Material Code: 0065A  
 Material Name: UNKNOWN NON-PETRO/NON-HAZ MATERIAL  
 Case No.: Not reported  
 Material FA: Other  
 Quantity: 6  
 Units: Gallons  
 Recovered: No  
 Resource Affected: Not reported  
 Oxygenate: False

Tank Test:

**F15**  
**East**  
**< 1/8**  
**0.069 mi.**  
**364 ft.**

**2540 SHORE BLVD**  
**ASTORIA, NY 11102**

**Site 1 of 4 in cluster F**

**EDR US Hist Cleaners 1015028954**  
**N/A**

**Relative:**  
**Lower**

EDR Historical Cleaners:  
 Name: EASY CLEAN DRY CLEANING  
 Year: 1999  
 Address: 2540 SHORE BLVD

**Actual:**  
**18 ft.**

Name: EASY CLEAN DRY CLEANING  
 Year: 2000  
 Address: 2540 SHORE BLVD

Name: TOWER LAUNDRY  
 Year: 2002  
 Address: 2540 SHORE BLVD

Name: TOWER LAUNDRY  
 Year: 2004

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**(Continued)**

**1015028954**

Address: 2540 SHORE BLVD  
 Name: LAUNDROMAT DORIS  
 Year: 2005  
 Address: 2540 SHORE BLVD  
 Name: UNIT CLEANERS 2  
 Year: 2011  
 Address: 2540 SHORE BLVD

**F16  
 East  
 < 1/8  
 0.069 mi.  
 364 ft.**

**EAST RIVER  
 2540 SHORE BLVD  
 ASTORIA, NY  
 Site 2 of 4 in cluster F**

**NY Spills S102961747  
 N/A**

**Relative:  
 Lower**

**SPILLS:**

Facility ID: 9708991  
 DER Facility ID: 199227  
 Facility Type: ER  
 Site ID: 242439  
 DEC Region: 2  
 Spill Date: 11/1/1997  
 Spill Number/Closed Date: 9708991 / 10/3/2003  
 Spill Cause: Unknown  
 Spill Class: Known release with minimal potential for fire or hazard. DEC Response.  
 Unknown Responsible Party. Corrective action taken. (ISR)

**Actual:  
 18 ft.**

SWIS: 4101  
 Investigator: RWAUSTIN  
 Referred To: Not reported  
 Reported to Dept: 11/1/1997  
 CID: 297  
 Water Affected: EAST RIVER  
 Spill Source: Unknown  
 Spill Notifier: Citizen  
 Cleanup Ceased: Not reported  
 Cleanup Meets Std: False  
 Last Inspection: Not reported  
 Recommended Penalty: False  
 UST Trust: False  
 Remediation Phase: 0  
 Date Entered In Computer: 11/1/1997  
 Spill Record Last Update: 10/3/2003  
 Spiller Name: Not reported  
 Spiller Company: UNKNOWN  
 Spiller Address: Not reported  
 Spiller City,St,Zip: NY  
 Spiller Company: 999  
 Contact Name: Not reported  
 Contact Phone: Not reported  
 DEC Memo: Prior to Sept, 2004 data translation this spill Lead\_DEC Field was  
 "AUSTIN"10/3/03 - AUSTIN - SURF. WATER SPILL - CLOSED - ORIG.  
 ASSIGNED TO HALE - END

Remarks: CALLER NOTICED AND OIL SLICK IN A COVE IFO HIS BLDG WHICH IS AT THE  
 ABOVE ADDRESS - CALLER STATES SPILL RUNS FOR A COUPLE OF BLOCKS

**Material:**

Site ID: 242439

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**EAST RIVER (Continued)**

**S102961747**

Operable Unit ID: 1052052  
Operable Unit: 01  
Material ID: 330928  
Material Code: 0066A  
Material Name: UNKNOWN PETROLEUM  
Case No.: Not reported  
Material FA: Petroleum  
Quantity: 0  
Units: Gallons  
Recovered: No  
Resource Affected: Not reported  
Oxygenate: False

Tank Test:

**F17**  
**East**  
**< 1/8**  
**0.070 mi.**  
**370 ft.**

**3 GAL LEAK FROM XFMR IN VAULT #5490**  
**2540 SHORE BLVD**  
**QUEENS (County), NY**

**NY Spills S108295756**  
**N/A**

**Site 3 of 4 in cluster F**

**Relative:**  
**Lower**

**SPILLS:**

Facility ID: 0608996  
DER Facility ID: 322826  
Facility Type: ER  
Site ID: 373092  
DEC Region: 2  
Spill Date: 11/6/2006  
Spill Number/Closed Date: 0608996 / 3/19/2007  
Spill Cause: Equipment Failure  
Spill Class: Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.

**Actual:**  
**18 ft.**

SWIS: 4101  
Investigator: GDBREEN  
Referred To: Not reported  
Reported to Dept: 11/6/2006  
CID: 444  
Water Affected: Not reported  
Spill Source: Institutional, Educational, Gov., Other  
Spill Notifier: Responsible Party  
Cleanup Ceased: Not reported  
Cleanup Meets Std: False  
Last Inspection: Not reported  
Recommended Penalty: False  
UST Trust: False  
Remediation Phase: 0  
Date Entered In Computer: 11/6/2006  
Spill Record Last Update: 9/17/2007  
Spiller Name: ERTS  
Spiller Company: CON EDISON VAULT #5490  
Spiller Address: 2540 SHORE BLVD  
Spiller City,St,Zip: QUEENS, NY  
Spiller Company: 999  
Contact Name: ERTS  
Contact Phone: (212) 580-8383  
DEC Memo: 03/19/07 - See e-docs for Con Ed report detailing cleanup and

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**3 GAL LEAK FROM XFMR IN VAULT #5490 (Continued)**

**S108295756**

Remarks: closure.203217. see eDocs  
FROM AGED EQUIPMENT: MIXED WITH SOIL. 203217

Material:  
Site ID: 373092  
Operable Unit ID: 1130815  
Operable Unit: 01  
Material ID: 2120487  
Material Code: 0541A  
Material Name: DIELECTRIC FLUID  
Case No.: Not reported  
Material FA: Petroleum  
Quantity: 3  
Units: Gallons  
Recovered: No  
Resource Affected: Not reported  
Oxygenate: False

Tank Test:

**G18**  
**WSW**  
**< 1/8**  
**0.070 mi.**  
**370 ft.**

**GOODWILL IND.**  
**26-26 4TH ST**  
**ASTORIA, NY 11102**  
**Site 1 of 3 in cluster G**

**UST U004046979**  
**N/A**

**Relative:**  
**Lower**

UST:  
Id/Status: 2-609566 / Active  
Program Type: PBS  
Region: STATE  
DEC Region: 2  
Expiration Date: 2014/05/19  
UTM X: 590048.88682000001  
UTM Y: 4514413.6947900001

**Actual:**  
**18 ft.**

Affiliation Records:  
Site Id: 55622  
Affiliation Type: Facility Owner  
Company Name: LAC REALTY CORP.  
Contact Type: PRESIDENT  
Contact Name: LINDA COLLINS  
Address1: 14-16 160TH ST  
Address2: Not reported  
City: BEECHHURST  
State: NY  
Zip Code: 11357  
Country Code: 001  
Phone: (718) 746-8449  
EMail: Not reported  
Fax Number: Not reported  
Modified By: dxliving  
Date Last Modified: 3/13/2009

Site Id: 55622  
Affiliation Type: Mail Contact  
Company Name: LAC REALTY CORP.  
Contact Type: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**GOODWILL IND. (Continued)**

**U004046979**

Contact Name: LINDA OR THOMAS COLLINS  
Address1: 14-16 160TH ST.  
Address2: Not reported  
City: BEECHHURST  
State: NY  
Zip Code: 11357  
Country Code: 001  
Phone: (718) 746-8449  
EMail: Not reported  
Fax Number: Not reported  
Modified By: dxliving  
Date Last Modified: 3/13/2009

Site Id: 55622  
Affiliation Type: On-Site Operator  
Company Name: GOODWILL IND.  
Contact Type: Not reported  
Contact Name: GOODWILL IND.  
Address1: Not reported  
Address2: Not reported  
City: Not reported  
State: NN  
Zip Code: Not reported  
Country Code: 001  
Phone: (718) 777-6344  
EMail: Not reported  
Fax Number: Not reported  
Modified By: kxtang  
Date Last Modified: 5/19/2004

Site Id: 55622  
Affiliation Type: Emergency Contact  
Company Name: LAC REALTY CORP.  
Contact Type: Not reported  
Contact Name: CLARA CASTILLO  
Address1: Not reported  
Address2: Not reported  
City: Not reported  
State: NN  
Zip Code: Not reported  
Country Code: 001  
Phone: (718) 777-6344  
EMail: Not reported  
Fax Number: Not reported  
Modified By: kxtang  
Date Last Modified: 5/19/2004

Tank Info:

Tank Number: 001  
Tank ID: 178859  
Tank Status: In Service  
Capacity Gallons: 2000  
Install Date: 01/01/1961  
Date Tank Closed: Not reported  
Registered: True  
Tank Location: Underground

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**GOODWILL IND. (Continued)**

**U004046979**

Tank Type: Steel/carbon steel  
 Material Code: 0001  
 Common Name of Substance: #2 Fuel Oil (On-Site Consumption)

Tightness Test Method: 21  
 Date Test: 04/02/2009  
 Next Test Date: 04/02/2014  
 Pipe Model: Not reported  
 Modified By: bkfalvey  
 Last Modified: 05/27/2009

Equipment Records:

- C03 - Pipe Location - Aboveground/Underground Combination
- E00 - Piping Secondary Containment - None
- B02 - Tank External Protection - Original Sacrificial Anode
- H05 - Tank Leak Detection - In-Tank System (ATG)
- I00 - Overfill - None
- B01 - Tank External Protection - Painted/Asphalt Coating
- F06 - Pipe External Protection - Wrapped
- G00 - Tank Secondary Containment - None
- A00 - Tank Internal Protection - None
- D01 - Pipe Type - Steel/Carbon Steel/Iron
- J02 - Dispenser - Suction Dispenser
- F02 - Pipe External Protection - Original Sacrificial Anode

**F19**  
**East**  
**< 1/8**  
**0.070 mi.**  
**371 ft.**

**EAST RIVER HELLGATE BRIDG**  
**12TH ST/SHORE RD**  
**QUEENS, NY**

**Site 4 of 4 in cluster F**

**NY Spills S102663302**  
**N/A**

**Relative:**  
**Lower**

SPILLS:

Facility ID: 9704429  
 DER Facility ID: 154867  
 Facility Type: ER  
 Site ID: 185133  
 DEC Region: 2  
 Spill Date: 7/14/1997  
 Spill Number/Closed Date: 9704429 / 7/15/1997  
 Spill Cause: Unknown  
 Spill Class: Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.

**Actual:**  
**18 ft.**

SWIS:

Investigator: MCTIBBE  
 Referred To: Not reported  
 Reported to Dept: 7/14/1997  
 CID: 267  
 Water Affected: EAST RIVER  
 Spill Source: Unknown  
 Spill Notifier: Fire Department  
 Cleanup Ceased: Not reported  
 Cleanup Meets Std: False  
 Last Inspection: Not reported  
 Recommended Penalty: False  
 UST Trust: False  
 Remediation Phase: 0  
 Date Entered In Computer: 7/14/1997  
 Spill Record Last Update: 9/12/2003

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**EAST RIVER HELLGATE BRIDG (Continued)**

**S102663302**

Spiller Name: Not reported  
 Spiller Company: PLEKO EAST INC  
 Spiller Address: 9TH ST / SHORE BLVD  
 Spiller City,St,Zip: QUEENS, NY  
 Spiller Company: 001  
 Contact Name: QUEENS FIRE DEPT  
 Contact Phone: (718) 476-6269  
 DEC Memo: Prior to Sept, 2004 data translation this spill Lead\_DEC Field was "TIBBE >WATER UNIT"FD HAZMAT ON SCENE TO IDENTIFY SOME SUBSTANCE. 500 GAL POOL. BASE STATION NUMEROUS 55 GLS. 4 QUARTS OF PURE AMMONIA. NOTIFIED USCG,DEP FD HAZMAT FD MARINE. REFERRED TO SPEDES.  
 Remarks: HAZ MAT ON SITE TRYING TO ID THE MATERIAL REQ DEC CONTACT THEM FD HAS MADE ENTRY TO BUILDING AND FOUND MAY 55 GALLON DRUMS

Material:  
 Site ID: 185133  
 Operable Unit ID: 1050302  
 Operable Unit: 01  
 Material ID: 333681  
 Material Code: 0063A  
 Material Name: UNKNOWN HAZARDOUS MATERIAL  
 Case No.: Not reported  
 Material FA: Hazardous Material  
 Quantity: 0  
 Units: Gallons  
 Recovered: No  
 Resource Affected: Not reported  
 Oxygenate: False

Tank Test:

**20  
 SE  
 < 1/8  
 0.073 mi.  
 383 ft.**

**2623 12TH ST  
 ASTORIA, NY**

**NY Spills S104648675  
 N/A**

**Relative:  
 Higher**

**SPILLS:**  
 Facility ID: 9814682  
 DER Facility ID: 225562  
 Facility Type: ER  
 Site ID: 277504  
 DEC Region: 2  
 Spill Date: 3/9/1999  
 Spill Number/Closed Date: 9814682 / 3/10/1999  
 Spill Cause: Human Error  
 Spill Class: Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.  
**SWIS:**  
 Investigator: MCTIBBE  
 Referred To: Not reported  
 Reported to Dept: 3/10/1999  
 CID: 257  
 Water Affected: Not reported  
 Spill Source: Commercial Vehicle  
 Spill Notifier: Responsible Party  
 Cleanup Ceased: Not reported

**Actual:  
 33 ft.**

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

(Continued)

S104648675

Cleanup Meets Std: False  
Last Inspection: Not reported  
Recommended Penalty: False  
UST Trust: False  
Remediation Phase: 0  
Date Entered In Computer: 3/10/1999  
Spill Record Last Update: 5/20/2002  
Spiller Name: PETER LEPORE  
Spiller Company: PETRO OIL  
Spiller Address: 5560 58TH ST  
Spiller City,St,Zip: MASPETH, NY -  
Spiller Company: 001  
Contact Name: MR GORDAN  
Contact Phone: (718) 545-1475  
DEC Memo: Prior to Sept, 2004 data translation this spill Lead\_DEC Field was "TIBBE"CLEANED BY RP.  
Remarks: large dog started chased driver and driver spilled oil from nozzle while being chased

Material:  
Site ID: 277504  
Operable Unit ID: 1072272  
Operable Unit: 01  
Material ID: 311361  
Material Code: 0001A  
Material Name: #2 Fuel Oil  
Case No.: Not reported  
Material FA: Petroleum  
Quantity: 10  
Units: Gallons  
Recovered: 10  
Resource Affected: Not reported  
Oxygenate: False

Tank Test:

21  
SSE  
< 1/8  
0.094 mi.  
495 ft.

QUEENSBRIDGE PLANT A  
40013 12TH ST  
LONG ISLAND CITY, NY

LTANKS S100153683  
N/A

Relative:  
Higher

LTANKS:  
Site ID: 300408  
Spill Number/Closed Date: 9103241 / 8/16/1995  
Spill Date: 6/21/1991  
Spill Cause: Tank Test Failure  
Spill Source: Institutional, Educational, Gov., Other  
Spill Class: Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.  
Cleanup Ceased: 8/16/1995  
Cleanup Meets Standard: True  
SWIS: 4101  
Investigator: HEALY  
Referred To: Not reported  
Reported to Dept: 6/21/1991  
CID: Not reported

Actual:  
33 ft.



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**QUEENSBIDGE PLANT A (Continued)**

**S100153683**

Water Affected: Not reported  
Spill Notifier: Tank Tester  
Last Inspection: Not reported  
Recommended Penalty: False  
UST Involvement: False  
Remediation Phase: 0  
Date Entered In Computer: 6/21/1991  
Spill Record Last Update: 8/16/1995  
Spiller Name: Not reported  
Spiller Company: NYCHA  
Spiller Address: 250 B'WAY  
Spiller City,St,Zip: NEW YORK, NY  
Spiller County: 001  
Spiller Contact: Not reported  
Spiller Phone: Not reported  
Spiller Extention: Not reported  
DEC Region: 2  
DER Facility ID: 242995  
DEC Memo: Not reported  
Remarks: 15K HORNER EZ CHECK GROSS LEAK IN BOILER ROOM A, TANK # 2. UPDATE:  
TANKS REMOVED 1994.

**Material:**

Site ID: 300408  
Operable Unit ID: 954063  
Operable Unit: 01  
Material ID: 425688  
Material Code: 0002A  
Material Name: #4 Fuel Oil  
Case No.: Not reported  
Material FA: Petroleum  
Quantity: -1  
Units: Gallons  
Recovered: No  
Resource Affected: Not reported  
Oxygenate: False

**Tank Test:**

Site ID: 300408  
Spill Tank Test: 1538693  
Tank Number: 001  
Tank Size: 0  
Test Method: 00  
Leak Rate: 0  
Gross Fail: Not reported  
Modified By: Spills  
Last Modified: 10/1/2004  
Test Method: Unknown  
Site ID: 300408  
Spill Tank Test: 1538694  
Tank Number: 002  
Tank Size: 0  
Test Method: 00  
Leak Rate: 0  
Gross Fail: Not reported  
Modified By: Spills

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

QUEENSBIDGE PLANT A (Continued)

S100153683

Last Modified: 10/1/2004  
Test Method: Unknown

22  
ESE  
< 1/8  
0.096 mi.  
507 ft.

PRINCE ELECTRIC CORP  
13-07 26TH AVE  
FLUSHING, NY

NY Spills S103570312  
N/A

Relative:  
Higher

SPILLS:

Actual:  
31 ft.

Facility ID: 9613433  
DER Facility ID: 226400  
Facility Type: ER  
Site ID: 278834  
DEC Region: 2  
Spill Date: 2/13/1997  
Spill Number/Closed Date: 9613433 / 2/14/1997  
Spill Cause: Other  
Spill Class: Known release with minimal potential for fire or hazard. DEC Response.  
Willing Responsible Party. Corrective action taken.  
SWIS: 4101  
Investigator: MMMULQUE  
Referred To: Not reported  
Reported to Dept: 2/13/1997  
CID: 252  
Water Affected: Not reported  
Spill Source: Commercial/Industrial  
Spill Notifier: Citizen  
Cleanup Ceased: Not reported  
Cleanup Meets Std: False  
Last Inspection: Not reported  
Recommended Penalty: False  
UST Trust: False  
Remediation Phase: 0  
Date Entered In Computer: 2/13/1997  
Spill Record Last Update: 2/6/2003  
Spiller Name: PAUL OR RED  
Spiller Company: 95 INC  
Spiller Address: UNKNOWN  
Spiller City,St,Zip: UNKNOWN, ZZ  
Spiller Company: 001  
Contact Name: CHET MARA  
Contact Phone: (718) 353-7345  
DEC Memo: Prior to Sept, 2004 data translation this spill Lead\_DEC Field was "MULQUEEN"CALL BACK TO PRINCE & 95 INC. SOLVENT RECYCLING ACCT. RECENTLY TAKEN OVER BY 95 INC FROM SAFETY KLEEN. SMALL SPILL OF HYDRAULIC OIL IN PARKING LOT BY 95 INC TRUCK. SAFETY KLEEN GUY SEES IT AND CALLED IT IN. 95 INC CAME BACK IMEDIATELY AND CLEANED SPILL - EVEN THOUGH THEY SAY IT PROBABLY WASN'T THEIRS. SPILLED MATERIAL WAS SAID TO BE RED TRANSMISSION FLUID.  
Remarks: DRIVER BECAME AWARE ACCORDING TO CALLER THAT MATERIAL WAS RUNNING OFF THE BACK OF HIS VEH INTO DRAIN IN PARKING LOT AND THEN LEFT THE SCENE  
Material:  
Site ID: 278834  
Operable Unit ID: 1044859  
Operable Unit: 01

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PRINCE ELECTRIC CORP (Continued)**

**S103570312**

Material ID: 338540  
Material Code: 0045A  
Material Name: CLEANING CHEMICALS/PRODUCTS  
Case No.: Not reported  
Material FA: Other  
Quantity: 10  
Units: Gallons  
Recovered: No  
Resource Affected: Not reported  
Oxygenate: False

Tank Test:

**G23**  
**SW**  
**< 1/8**  
**0.098 mi.**  
**520 ft.**

**27TH AV AT 4TH ST**  
**QUEENS, NY**  
**Site 2 of 3 in cluster G**

**NY Spills S106016699**  
**N/A**

**Relative:**  
**Higher**

**SPILLS:**

Facility ID: 0304634  
DER Facility ID: 96790  
Facility Type: ER  
Site ID: 110526  
DEC Region: 2  
Spill Date: 8/1/2003  
Spill Number/Closed Date: 0304634 / 9/19/2003  
Spill Cause: Equipment Failure  
Spill Class: Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.

**Actual:**  
**23 ft.**

**SWIS:**

Investigator: JHOCONNE  
Referred To: Not reported  
Reported to Dept: 8/1/2003  
CID: 199  
Water Affected: Not reported  
Spill Source: Commercial Vehicle  
Spill Notifier: Responsible Party  
Cleanup Ceased: Not reported  
Cleanup Meets Std: False  
Last Inspection: Not reported  
Recommended Penalty: False  
UST Trust: False  
Remediation Phase: 0  
Date Entered In Computer: 8/1/2003  
Spill Record Last Update: 9/22/2003  
Spiller Name: Not reported  
Spiller Company: Not reported  
Spiller Address: Not reported  
Spiller City,St,Zip: \*\*\*Update\*\*\*, ZZ  
Spiller Company: 001  
Contact Name: KEVIN MCARDLE  
Contact Phone: (212) 580-6763  
DEC Memo: Prior to Sept, 2004 data translation this spill Lead\_DEC Field was "O'CONNELL"e2mis no. 149-607:8/1/03 - 1130APPROX 5 GALS OF HYDRAULIC FLUID ONTO ASPHALT FROM VEH # 60651. SPILL IS CONTAINED WITH BALONEYS

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

(Continued)

S106016699

& DIAPERS. NO SEWERS OR WATERS AFFECTED. CLEANUP IS IN PROGRESS USING OIL ABSORB & DIAPERS.UPDATE: 8/1/03 - 1245M. ADAMO REPORTS CLEANUP WILL NOT BE FINISHED BY 1330. INCIDENT IS CHANGED FROM DEMINIMUS TO HYDRAULIC FLUID. TJ - 504958/01/03 1400HRS WALKER ENVIR REPORTS FOUND APPROX 1-PINT OF HYDRALUIC FLUID THAT SPILLED FROM VEHICLE # 60651.INTO SERVICE BOX--NUMBER UNKNOWN AT THIS TIMECLEANUP IN PROGRESS.8/1/03 1412HRS UPDATE GIVING TO CIG L.COSTA.8/01/03=1600HRS WALKER ENVIR REPORTS CLEANUP COMPLETED.  
 outrigger on boom truck sprung a leak - con ed spill #149607

Remarks:  
 Material:  
 Site ID: 110526  
 Operable Unit ID: 873053  
 Operable Unit: 01  
 Material ID: 505489  
 Material Code: 0010  
 Material Name: Hydraulic Oil  
 Case No.: Not reported  
 Material FA: Petroleum  
 Quantity: 5  
 Units: Gallons  
 Recovered: No  
 Resource Affected: Not reported  
 Oxygenate: False

Tank Test:

G24  
 SW  
 < 1/8  
 0.099 mi.  
 521 ft.

**MANHOLE #8174**  
**4TH ST & 27TH AVE**  
**QUEENS, NY**  
**Site 3 of 3 in cluster G**

NY Spills S104788661  
 N/A

Relative:  
 Higher  
 Actual:  
 23 ft.

SPILLS:  
 Facility ID: 0006061  
 DER Facility ID: 237618  
 Facility Type: ER  
 Site ID: 293567  
 DEC Region: 2  
 Spill Date: 8/22/2000  
 Spill Number/Closed Date: 0006061 / 12/14/2000  
 Spill Cause: Unknown  
 Spill Class: Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.  
 SWIS:  
 Investigator: JHOCONNE  
 Referred To: Not reported  
 Reported to Dept: 8/22/2000  
 CID: 257  
 Water Affected: Not reported  
 Spill Source: Unknown  
 Spill Notifier: Affected Persons  
 Cleanup Ceased: Not reported  
 Cleanup Meets Std: False  
 Last Inspection: Not reported  
 Recommended Penalty: False  
 UST Trust: False

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MANHOLE #8174 (Continued)**

**S104788661**

Remediation Phase: 0  
Date Entered In Computer: 8/22/2000  
Spill Record Last Update: 12/14/2001  
Spiller Name: Not reported  
Spiller Company: UNKNOWN  
Spiller Address: Not reported  
Spiller City,St,Zip: ZZ -  
Spiller Company: 001  
Contact Name: BRIAN JOYCE  
Contact Phone: (212) 580-6763  
DEC Memo: Prior to Sept, 2004 data translation this spill Lead\_DEC Field was "O'CONNELL"e2mis notes:8/22/2000 9:45, 1 quart of oil on 400 gallons in mh-8174. It appears to be contained at this time. no sewers or water ways affcted.8/22/2000 15:35 hours -- PCB results <1.00 ppm, no arochlor.8/23/2000 19:00 hours, Cleanup completed at this time. found a sump and cemented it - removed environmental tag. structure 100% cleaned.9/1/2000 - Cleanup completed by double washing the structure with slix. Liquids were removed by tanker, and solids were removed by vactor. no leaking company equipment. Incident is closed.  
Remarks: 1 QUART 400 GALS OF WATER CLEANUP PENDING TEST RESULTS REF #132979

Material:  
Site ID: 293567  
Operable Unit ID: 828885  
Operable Unit: 01  
Material ID: 547191  
Material Code: 0066A  
Material Name: UNKNOWN PETROLEUM  
Case No.: Not reported  
Material FA: Petroleum  
Quantity: 1  
Units: Gallons  
Recovered: No  
Resource Affected: Not reported  
Oxygenate: False

Tank Test:

**H25** **BAYVIEW/BAY ROPA CLEANER**  
**WNW** **212-81 26TH AVENUE**  
**< 1/8** **BAYSIDE, NY 11360**  
**0.104 mi.**  
**551 ft.** **Site 1 of 3 in cluster H**

**DRYCLEANERS** **S110245987**  
**N/A**

**Relative:** DRYCLEANERS:  
**Lower** Facility ID: 2-6303-00254  
Phone Number: 718-229-9436  
**Actual:** Region: Not reported  
**13 ft.** Registration Effective Date: 5/28/2003 11:17:48:703  
Inspection Date: 09JUL8  
Install Date: 99/03  
Drop Shop: Not reported  
Shutdown: Not reported  
Alternate Solvent: Not reported  
Current Business: Not reported

MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Site

Database(s)

EDR ID Number  
EPA ID Number

**H26**  
**WNW**  
**< 1/8**  
**0.112 mi.**  
**589 ft.**

**MAN HOLE #VS1102**  
**2ND ST NO OF 26 TH AV**  
**QUEENS, NY**

**NY Spills**    **S107407334**  
**N/A**

**Site 2 of 3 in cluster H**

**Relative:**  
**Lower**

**SPILLS:**

Facility ID: 0001800  
DER Facility ID: 150566  
Facility Type: ER  
Site ID: 179403  
DEC Region: 2  
Spill Date: 5/11/2000  
Spill Number/Closed Date: 0001800 / 9/24/2001  
Spill Cause: Unknown  
Spill Class: Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.

**Actual:**  
**13 ft.**

**SWIS:** 4101  
Investigator: JHOCONNE  
Referred To: Not reported  
Reported to Dept: 5/11/2000  
CID: 201  
Water Affected: Not reported  
Spill Source: Unknown  
Spill Notifier: Affected Persons  
Cleanup Ceased: Not reported  
Cleanup Meets Std: False  
Last Inspection: Not reported  
Recommended Penalty: False  
UST Trust: False  
Remediation Phase: 0  
Date Entered In Computer: 5/11/2000  
Spill Record Last Update: 11/21/2001  
Spiller Name: UNKNOWN  
Spiller Company: UNKNOWN  
Spiller Address: UNKNOWN  
Spiller City,St,Zip: UNKNOWN, NY  
Spiller Company: 999  
Contact Name: CALLER  
Contact Phone: Not reported  
DEC Memo: Prior to Sept, 2004 data translation this spill Lead\_DEC Field was "O'CONNELL"Con Ed e2mis #131378 Notes:5-11-00 1gal unknown oil on 200gal water in VS1102. Sample taken returned <1ppm PCB. Pressure tested OK. 6-16-00 No leaking equipment. Cement sump. Liquid sample taken returned <1ppm PCB. CLeleanup completed by double washing with slix. Waste product removed using diapers, coagulant and vactor.

**Remarks:** 1 GAL ON 200 GLS OF WATER/CLEAN UP AFTER TEST RESULTS

**Material:**

Site ID: 179403  
Operable Unit ID: 823313  
Operable Unit: 01  
Material ID: 552965  
Material Code: 0066A  
Material Name: UNKNOWN PETROLEUM  
Case No.: Not reported  
Material FA: Petroleum  
Quantity: 1  
Units: Gallons  
Recovered: No

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**MAN HOLE #VS1102 (Continued)**

**S107407334**

Resource Affected: Not reported  
 Oxygenate: False

Tank Test:

**I27**  
**ENE**  
**< 1/8**  
**0.112 mi.**  
**591 ft.**

**ASTORIA PARK S/SHORE BLVD**  
**ASTORIA PARK S/SHORE BLVD**  
**ASTORIA, NY**

**NY Spills S102142963**  
**N/A**

**Site 1 of 3 in cluster I**

**Relative:**  
**Lower**

**SPILLS:**

**Actual:**  
**21 ft.**

Facility ID: 9203052  
 DER Facility ID: 205664  
 Facility Type: ER  
 Site ID: 250930  
 DEC Region: 2  
 Spill Date: 6/13/1992  
 Spill Number/Closed Date: 9203052 / 6/13/1992  
 Spill Cause: Equipment Failure  
 Spill Class: Possible release with minimal potential for fire or hazard or Known release with no damage. DEC Response. Willing Responsible Party. Corrective action taken.

**SWIS:**  
 Investigator: O'DOWD  
 Referred To: Not reported  
 Reported to Dept: 6/13/1992  
 CID: Not reported  
 Water Affected: FLUSHING BAY  
 Spill Source: Institutional, Educational, Gov., Other  
 Spill Notifier: Responsible Party  
 Cleanup Ceased: 6/13/1992  
 Cleanup Meets Std: True  
 Last Inspection: Not reported  
 Recommended Penalty: False  
 UST Trust: False  
 Remediation Phase: 0  
 Date Entered In Computer: 6/17/1992  
 Spill Record Last Update: 11/27/2002  
 Spiller Name: Not reported  
 Spiller Company: NYC SANITATION  
 Spiller Address: Not reported  
 Spiller City,St,Zip: NEW YORK, NY  
 Spiller Company: 001  
 Contact Name: Not reported  
 Contact Phone: Not reported  
 DEC Memo: Not reported  
 Remarks: TIDE GATE FAILED TO CLOSE. REFERRED TO SPEDES.

**Material:**

Site ID: 250930  
 Operable Unit ID: 967026  
 Operable Unit: 01  
 Material ID: 410881  
 Material Code: 0066A  
 Material Name: UNKNOWN PETROLEUM  
 Case No.: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ASTORIA PARK S/SHORE BLVD (Continued)**

**S102142963**

Material FA: Petroleum  
Quantity: -1  
Units: Pounds  
Recovered: No  
Resource Affected: Not reported  
Oxygenate: False

Tank Test:

**I28  
ENE  
< 1/8  
0.119 mi.  
626 ft.**

**ASTORIA PARK SOUTH  
SHORE BLVD/ASTORIA PK SO.  
ASTORIA, NY**

**NY Spills S102150352  
N/A**

**Site 2 of 3 in cluster I**

**Relative:  
Lower**

**SPILLS:**

Facility ID: 9503557  
DER Facility ID: 143269  
Facility Type: ER  
Site ID: 170264  
DEC Region: 2  
Spill Date: 6/20/1995  
Spill Number/Closed Date: 9503557 / 6/22/1995  
Spill Cause: Equipment Failure  
Spill Class: Known release with minimal potential for fire or hazard. DEC Response.  
Willing Responsible Party. Corrective action taken.

**Actual:  
20 ft.**

SWIS: 4101  
Investigator: SMMARTIN  
Referred To: Not reported  
Reported to Dept: 6/22/1995  
CID: Not reported  
Water Affected: Not reported  
Spill Source: Commercial Vehicle  
Spill Notifier: Responsible Party  
Cleanup Ceased: 6/22/1995  
Cleanup Meets Std: True  
Last Inspection: Not reported  
Recommended Penalty: False  
UST Trust: False  
Remediation Phase: 0  
Date Entered In Computer: 7/18/1995  
Spill Record Last Update: 5/16/1996  
Spiller Name: Not reported  
Spiller Company: SAME  
Spiller Address: Not reported  
Spiller City,St,Zip: NN  
Spiller Company: 999  
Contact Name: Not reported  
Contact Phone: Not reported  
DEC Memo: Prior to Sept, 2004 data translation this spill Lead\_DEC Field was "MARTINKAT"10/10/95: This is additional information about material spilled from the translation of the old spill file: HYDRAULIC FLUID.

Remarks: FROM A CRANE - FILL CAP CRAKED AND LEAKED ONTO ROAD

**Material:**

Site ID: 170264  
Operable Unit ID: 1014776



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ASTORIA PARK SOUTH (Continued)**

**S102150352**

Operable Unit: 01  
Material ID: 365058  
Material Code: 0066A  
Material Name: UNKNOWN PETROLEUM  
Case No.: Not reported  
Material FA: Petroleum  
Quantity: 10  
Units: Gallons  
Recovered: 10  
Resource Affected: Not reported  
Oxygenate: False

Tank Test:

**129  
ENE  
< 1/8  
0.119 mi.  
626 ft.**

**REGULATOR BOWERY BAY LOW LEVEL 30  
SHORE BLVD & ASTORIA PARK SOUTH  
QUEENS, NY**

**NY Spills S109583335  
N/A**

**Site 3 of 3 in cluster I**

**Relative:  
Lower**

**SPILLS:**

Facility ID: 0902436  
DER Facility ID: 363614  
Facility Type: ER  
Site ID: 414478  
DEC Region: 2  
Spill Date: 5/31/2009  
Spill Number/Closed Date: 0902436 / 8/25/2009  
Spill Cause: Unknown  
Spill Class: Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.

**Actual:  
20 ft.**

**SWIS:** 4101  
Investigator: smsanges  
Referred To: Not reported  
Reported to Dept: 5/31/2009  
CID: Not reported  
Water Affected: EAST RIVER  
Spill Source: Major Facility > 400,000 gal  
Spill Notifier: Local Agency  
Cleanup Ceased: Not reported  
Cleanup Meets Std: False  
Last Inspection: Not reported  
Recommended Penalty: False  
UST Trust: False  
Remediation Phase: 0  
Date Entered In Computer: 5/31/2009  
Spill Record Last Update: 8/25/2009  
Spiller Name: KEVIN GRANT  
Spiller Company: DEP  
Spiller Address: SHORE BLVD & ASTORIA PARK SOUTH  
Spiller City,St,Zip: QUEENS, NY  
Spiller Company: 999  
Contact Name: KEVIN GRANT  
Contact Phone: Not reported  
DEC Memo: Raw sewage - forward copy of spill to DEC Water Group.  
Remarks: Cause of raw sewage discharge being investigated; unknown amount of

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**REGULATOR BOWERY BAY LOW LEVEL 30 (Continued)**

**S109583335**

discharge at this time.

Material:

Site ID: 414478  
Operable Unit ID: 1170863  
Operable Unit: 01  
Material ID: 2162647  
Material Code: 0062A  
Material Name: RAW SEWAGE  
Case No.: Not reported  
Material FA: Other  
Quantity: Not reported  
Units: Not reported  
Recovered: Not reported  
Resource Affected: Not reported  
Oxygenate: False

Tank Test:

J30  
WSW  
< 1/8  
0.124 mi.  
657 ft.

**301 27TH AVE  
ASTORIA, NY 11102**  
**Site 1 of 2 in cluster J**

**EDR US Hist Auto Stat 1015401780  
N/A**

**Relative:  
Lower**

EDR Historical Auto Stations:

**Actual:  
17 ft.**

Name: LE CARR MOTOR INC  
Year: 2001  
Address: 301 27TH AVE  
  
Name: LE CARR MOTOR INC  
Year: 2002  
Address: 301 27TH AVE  
  
Name: LE CARR MOTOR INC  
Year: 2004  
Address: 301 27TH AVE  
  
Name: LE CARR MOTOR INC  
Year: 2005  
Address: 301 27TH AVE  
  
Name: LE CARR MOTOR INC  
Year: 2006  
Address: 301 27TH AVE  
  
Name: LE CARR MOTOR INC  
Year: 2007  
Address: 301 27TH AVE  
  
Name: LE CARR MOTOR INC  
Year: 2008  
Address: 301 27TH AVE  
  
Name: LE CARR MOTOR INC  
Year: 2009  
Address: 301 27TH AVE

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**(Continued)**

**1015401780**

Name: LE CARR MOTOR INC  
 Year: 2010  
 Address: 301 27TH AVE

Name: LE CARR MOTOR INC  
 Year: 2011  
 Address: 301 27TH AVE

Name: LE CARR MOTOR INC  
 Year: 2012  
 Address: 301 27TH AVE

**J31  
 WSW  
 1/8-1/4  
 0.125 mi.  
 662 ft.**

**ASTORIA HOUSES  
 3-04 27TH AVENUE  
 LONG ISLAND CITY, NY 11102**

**UST U001840757  
 N/A**

**Site 2 of 2 in cluster J**

**Relative:  
 Lower**

UST:  
 Id/Status: 2-475637 / Active  
 Program Type: PBS  
 Region: STATE  
 DEC Region: 2  
 Expiration Date: 2014/03/28  
 UTM X: 589939.49971  
 UTM Y: 4514316.7728800001

**Actual:  
 17 ft.**

Affiliation Records:

Site Id: 21021  
 Affiliation Type: On-Site Operator  
 Company Name: ASTORIA HOUSES  
 Contact Type: Not reported  
 Contact Name: FUEL OIL REMEDIATION UNIT  
 Address1: Not reported  
 Address2: Not reported  
 City: Not reported  
 State: NN  
 Zip Code: Not reported  
 Country Code: 001  
 Phone: (718) 707-5725  
 EMail: Not reported  
 Fax Number: Not reported  
 Modified By: NRLOMBAR  
 Date Last Modified: 9/16/2008

Site Id: 21021  
 Affiliation Type: Mail Contact  
 Company Name: NYC HOUSING AUTHORITY  
 Contact Type: Not reported  
 Contact Name: FUEL OIL REMEDIATION COORDINATOR  
 Address1: 23-02 49TH AVENUE  
 Address2: TECH SERVS DEPT - 5TH FLOOR  
 City: LONG ISLAND CITY  
 State: NY  
 Zip Code: 11101  
 Country Code: 001  
 Phone: (718) 707-5725  
 EMail: RALPH.TROCCHIO@NYCHA.NYC.GOV

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ASTORIA HOUSES (Continued)**

**U001840757**

Fax Number: Not reported  
Modified By: NRLOMBAR  
Date Last Modified: 12/6/2012

Site Id: 21021  
Affiliation Type: Facility Owner  
Company Name: NEW YORK CITY HOUSING AUTHORITY  
Contact Type: FUEL OIL REMEDIATION COORDINATOR  
Contact Name: Not reported  
Address1: 23-02 49TH AVENUE  
Address2: Not reported  
City: LONG ISLAND CITY  
State: NY  
Zip Code: 11101  
Country Code: 001  
Phone: (718) 707-5725  
EMail: Not reported  
Fax Number: Not reported  
Modified By: NRLOMBAR  
Date Last Modified: 1/7/2013

Site Id: 21021  
Affiliation Type: Emergency Contact  
Company Name: NEW YORK CITY HOUSING AUTHORITY  
Contact Type: Not reported  
Contact Name: EMERGENCY SERVICES DEPARTMENT  
Address1: Not reported  
Address2: Not reported  
City: Not reported  
State: NN  
Zip Code: Not reported  
Country Code: 999  
Phone: (718) 707-5900  
EMail: Not reported  
Fax Number: Not reported  
Modified By: bkfalvey  
Date Last Modified: 1/14/2009

Tank Info:

Tank Number: 1  
Tank ID: 58757  
Tank Status: In Service  
Capacity Gallons: 23790  
Install Date: 11/01/1998  
Date Tank Closed: Not reported  
Registered: True  
Tank Location: Underground  
Tank Type: Fiberglass coated steel  
Material Code: 0001  
Common Name of Substance: #2 Fuel Oil (On-Site Consumption)

Tightness Test Method: NN  
Date Test: Not reported  
Next Test Date: Not reported  
Pipe Model: Not reported  
Modified By: NRLOMBAR

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ASTORIA HOUSES (Continued)**

**U001840757**

Last Modified: 03/13/2008

Equipment Records:

- C02 - Pipe Location - Underground/On-ground
- H01 - Tank Leak Detection - Interstitial - Electronic Monitoring
- I02 - Overfill - High Level Alarm
- B04 - Tank External Protection - Fiberglass
- H05 - Tank Leak Detection - In-Tank System (ATG)
- D11 - Pipe Type - Flexible Piping
- F00 - Pipe External Protection - None
- G04 - Tank Secondary Containment - Double-Walled (Underground)
- K00 - Spill Prevention - None
- A00 - Tank Internal Protection - None
- J02 - Dispenser - Suction Dispenser
- L09 - Piping Leak Detection - Exempt Suction Piping
- I03 - Overfill - Automatic Shut-Off
- E04 - Piping Secondary Containment - Double-Walled (Underground)
- L02 - Piping Leak Detection - Interstitial - Manual Monitoring

Tank Number: 2

Tank ID: 58758

Tank Status: In Service

Capacity Gallons: 23790

Install Date: 11/01/1998

Date Tank Closed: Not reported

Registered: True

Tank Location: Underground

Tank Type: Fiberglass coated steel

Material Code: 0001

Common Name of Substance: #2 Fuel Oil (On-Site Consumption)

Tightness Test Method: NN

Date Test: Not reported

Next Test Date: Not reported

Pipe Model: Not reported

Modified By: NRLOMBAR

Last Modified: 03/13/2008

Equipment Records:

- C02 - Pipe Location - Underground/On-ground
- H01 - Tank Leak Detection - Interstitial - Electronic Monitoring
- I02 - Overfill - High Level Alarm
- B04 - Tank External Protection - Fiberglass
- H05 - Tank Leak Detection - In-Tank System (ATG)
- D11 - Pipe Type - Flexible Piping
- F00 - Pipe External Protection - None
- G04 - Tank Secondary Containment - Double-Walled (Underground)
- K00 - Spill Prevention - None
- A00 - Tank Internal Protection - None
- J02 - Dispenser - Suction Dispenser
- L09 - Piping Leak Detection - Exempt Suction Piping
- I03 - Overfill - Automatic Shut-Off
- E04 - Piping Secondary Containment - Double-Walled (Underground)
- L02 - Piping Leak Detection - Interstitial - Manual Monitoring

Tank Number: OLD 1

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ASTORIA HOUSES (Continued)**

**U001840757**

Tank ID: 37853  
Tank Status: Closed - Removed  
Capacity Gallons: 30000  
Install Date: 12/01/1951  
Date Tank Closed: 10/01/1998  
Registered: True  
Tank Location: Underground  
Tank Type: Steel/carbon steel  
Material Code: 0001  
Common Name of Substance: #2 Fuel Oil (On-Site Consumption)

Tightness Test Method: 03  
Date Test: 04/01/1996  
Next Test Date: Not reported  
Pipe Model: Not reported  
Modified By: TRANSLAT  
Last Modified: 03/04/2004

Equipment Records:

C02 - Pipe Location - Underground/On-ground  
F06 - Pipe External Protection - Wrapped  
G00 - Tank Secondary Containment - None  
B00 - Tank External Protection - None  
A00 - Tank Internal Protection - None  
D01 - Pipe Type - Steel/Carbon Steel/Iron  
J02 - Dispenser - Suction Dispenser  
H00 - Tank Leak Detection - None  
I00 - Overfill - None

Tank Number: OLD 2  
Tank ID: 37854  
Tank Status: Closed - Removed  
Capacity Gallons: 30000  
Install Date: 12/01/1951  
Date Tank Closed: 10/01/1998  
Registered: True  
Tank Location: Underground  
Tank Type: Steel/carbon steel  
Material Code: 0001  
Common Name of Substance: #2 Fuel Oil (On-Site Consumption)

Tightness Test Method: 03  
Date Test: 04/01/1996  
Next Test Date: Not reported  
Pipe Model: Not reported  
Modified By: TRANSLAT  
Last Modified: 03/04/2004

Equipment Records:

C02 - Pipe Location - Underground/On-ground  
F06 - Pipe External Protection - Wrapped  
G00 - Tank Secondary Containment - None  
B00 - Tank External Protection - None  
A00 - Tank Internal Protection - None  
D01 - Pipe Type - Steel/Carbon Steel/Iron  
J02 - Dispenser - Suction Dispenser  
H00 - Tank Leak Detection - None

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**ASTORIA HOUSES (Continued)**

**U001840757**

I00 - Overfill - None

**H32**  
**WNW**  
**1/8-1/4**  
**0.128 mi.**  
**674 ft.**

**CONSOLIDATED EDISON**  
**EXCV-166-35 26TH AVE**  
**QUEENS, NY**

**MANIFEST 1009242435**  
**N/A**

**Site 3 of 3 in cluster H**

**Relative:**  
**Lower**

NY MANIFEST:  
 EPA ID: NYP004114724

**Actual:**  
**12 ft.**

Country: USA  
 Mailing Name: CONSOLIDATED EDISON  
 Mailing Contact: FRANKLIN MURRAY  
 Mailing Address: 4 IRVING PLACE RM 828  
 Mailing Address 2: Not reported  
 Mailing City: NEW YORK  
 Mailing State: NY  
 Mailing Zip: 10003  
 Mailing Zip4: Not reported  
 Mailing Country: USA  
 Mailing Phone: 212-460-2808

Document ID: NYE1297494  
 Manifest Status: Not reported  
 Trans1 State ID: NYD006982359  
 Trans2 State ID: Not reported  
 Generator Ship Date: 09/04/2003  
 Trans1 Recv Date: 09/04/2003  
 Trans2 Recv Date: Not reported  
 TSD Site Recv Date: 09/11/2003  
 Part A Recv Date: Not reported  
 Part B Recv Date: Not reported  
 Generator EPA ID: NYP004114724  
 Trans1 EPA ID: NYD077444263  
 Trans2 EPA ID: Not reported  
 TSD ID: 46690JM  
 Waste Code: D018 - BENZENE 0.5 MG/L TCLP  
 Quantity: 00075  
 Units: G - Gallons (liquids only)\* (8.3 pounds)  
 Number of Containers: 002  
 Container Type: DM - Metal drums, barrels  
 Handling Method: B Incineration, heat recovery, burning.  
 Specific Gravity: 01.00  
 Waste Code: D018 - BENZENE 0.5 MG/L TCLP  
 Quantity: 00070  
 Units: P - Pounds  
 Number of Containers: 001  
 Container Type: DM - Metal drums, barrels  
 Handling Method: L Landfill.  
 Specific Gravity: 01.00  
 Year: 2003

MAP FINDINGS

|           |      |             |               |
|-----------|------|-------------|---------------|
| Map ID    |      |             | EDR ID Number |
| Direction |      |             | EPA ID Number |
| Distance  |      |             |               |
| Elevation | Site | Database(s) |               |

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|                  |                                  |                              |                   |
|------------------|----------------------------------|------------------------------|-------------------|
| <b>K33</b>       |                                  | <b>EDR US Hist Auto Stat</b> | <b>1015281319</b> |
| <b>WSW</b>       | <b>182 27TH AVE</b>              |                              | <b>N/A</b>        |
| <b>1/8-1/4</b>   | <b>ASTORIA, NY 11102</b>         |                              |                   |
| <b>0.165 mi.</b> |                                  |                              |                   |
| <b>871 ft.</b>   | <b>Site 1 of 15 in cluster K</b> |                              |                   |

**Relative:** EDR Historical Auto Stations:  
**Lower** Name: WILLOW SVCE STATION  
Year: 2000  
**Actual:** Address: 182 27TH AVE  
**13 ft.**

---

|                  |                                 |                             |                   |
|------------------|---------------------------------|-----------------------------|-------------------|
| <b>L34</b>       |                                 | <b>EDR US Hist Cleaners</b> | <b>1015098851</b> |
| <b>South</b>     | <b>819 ASTORIA BLVD</b>         |                             | <b>N/A</b>        |
| <b>1/8-1/4</b>   | <b>ASTORIA, NY 11102</b>        |                             |                   |
| <b>0.169 mi.</b> |                                 |                             |                   |
| <b>891 ft.</b>   | <b>Site 1 of 5 in cluster L</b> |                             |                   |

**Relative:** EDR Historical Cleaners:  
**Higher** Name: GIANT LAUNDROMAT  
Year: 2003  
**Actual:** Address: 819 ASTORIA BLVD  
**26 ft.**

Name: GIANT LAUNDROMAT  
Year: 2004  
Address: 819 ASTORIA BLVD

Name: GIANT LAUNDROMAT  
Year: 2005  
Address: 819 ASTORIA BLVD

Name: GIANT LAUNDROMAT  
Year: 2006  
Address: 819 ASTORIA BLVD

---

|                  |                                      |                          |                           |
|------------------|--------------------------------------|--------------------------|---------------------------|
| <b>M35</b>       | <b>100 CENTER STREET PRODUCTIONS</b> | <b>RCRA NonGen / NLR</b> | <b>1004762959</b>         |
| <b>WNW</b>       | <b>2-15 26TH AVE</b>                 |                          | <b>FINDS NYR000102194</b> |
| <b>1/8-1/4</b>   | <b>LONG ISLAND CITY, NY 11102</b>    |                          |                           |
| <b>0.175 mi.</b> |                                      |                          |                           |
| <b>926 ft.</b>   | <b>Site 1 of 2 in cluster M</b>      |                          |                           |

**Relative:** RCRA NonGen / NLR:  
**Lower** Date form received by agency: 01/01/2007  
Facility name: 100 CENTER STREET PRODUCTIONS  
**Actual:** Facility address: 2-15 26TH AVE  
**10 ft.** LONG ISLAND CITY, NY 11102  
EPA ID: NYR000102194  
Mailing address: 26TH AVE  
LONG ISLAND CITY, NY 11102  
Contact: JEFF MURRY  
Contact address: 26TH AVE  
LONG ISLAND CITY, NY 11102  
Contact country: US  
Contact telephone: (718) 956-2400  
Contact email: Not reported  
EPA Region: 02  
Classification: Non-Generator  
Description: Handler: Non-Generators do not presently generate hazardous waste



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**100 CENTER STREET PRODUCTIONS (Continued)**

**1004762959**

Owner/Operator Summary:

Owner/operator name: 100 CENTER STREET PRODUCTIONS  
Owner/operator address: 2-15 26TH AVE  
LONG ISLAND CITY, NY 11102  
Owner/operator country: US  
Owner/operator telephone: (201) 725-3592  
Legal status: Private  
Owner/Operator Type: Owner  
Owner/Op start date: 01/01/2001  
Owner/Op end date: Not reported

Owner/operator name: 100 CENTER STREET PRODUCTIONS  
Owner/operator address: 2-15 26TH AVE  
LONG ISLAND CITY, NY 11102  
Owner/operator country: US  
Owner/operator telephone: (201) 725-3592  
Legal status: Private  
Owner/Operator Type: Operator  
Owner/Op start date: 01/01/2001  
Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No  
Mixed waste (haz. and radioactive): No  
Recycler of hazardous waste: No  
Transporter of hazardous waste: No  
Treater, storer or disposer of HW: No  
Underground injection activity: No  
On-site burner exemption: No  
Furnace exemption: No  
Used oil fuel burner: No  
Used oil processor: No  
User oil refiner: No  
Used oil fuel marketer to burner: No  
Used oil Specification marketer: No  
Used oil transfer facility: No  
Used oil transporter: No

Historical Generators:

Date form received by agency: 01/01/2006  
Facility name: 100 CENTER STREET PRODUCTIONS  
Classification: Not a generator, verified

Date form received by agency: 11/26/2001  
Facility name: 100 CENTER STREET PRODUCTIONS  
Classification: Small Quantity Generator

Violation Status: No violations found

FINDS:

Registry ID: 110012185223

Environmental Interest/Information System

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**100 CENTER STREET PRODUCTIONS (Continued)**

**1004762959**

events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

**M36**  
**WNW**  
**1/8-1/4**  
**0.175 mi.**  
**926 ft.**

**JAMES VISSAS**  
**2-15 26TH AVE**  
**ASTORIA, NY 11102**

**UST U000400320**  
**N/A**

**Site 2 of 2 in cluster M**

**Relative:**  
**Lower**

UST:  
 Id/Status: 2-268984 / Unregulated  
 Program Type: PBS  
 Region: STATE  
 DEC Region: 2  
 Expiration Date: N/A  
 UTM X: 589929.68443000002  
 UTM Y: 4514520.27238

**Actual:**  
**10 ft.**

Affiliation Records:  
 Site Id: 11234  
 Affiliation Type: Facility Owner  
 Company Name: JAMES VISSAS  
 Contact Type: Not reported  
 Contact Name: Not reported  
 Address1: 29-10 14TH STREET  
 Address2: Not reported  
 City: ASTORIA  
 State: NY  
 Zip Code: 11102  
 Country Code: 001  
 Phone: (718) 278-3060  
 EMail: Not reported  
 Fax Number: Not reported  
 Modified By: TRANSLAT  
 Date Last Modified: 3/4/2004

Site Id: 11234  
 Affiliation Type: Mail Contact  
 Company Name: Not reported  
 Contact Type: Not reported  
 Contact Name: JAMES VISSAS  
 Address1: 29-10 14TH STREET  
 Address2: Not reported  
 City: ASTORIA  
 State: NY  
 Zip Code: 11102  
 Country Code: 001  
 Phone: (718) 278-3060  
 EMail: Not reported  
 Fax Number: Not reported  
 Modified By: TRANSLAT  
 Date Last Modified: 3/4/2004

Site Id: 11234  
 Affiliation Type: On-Site Operator

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**JAMES VISSAS (Continued)**

**U000400320**

Company Name: JAMES VISSAS  
Contact Type: Not reported  
Contact Name: KARA RYAN  
Address1: Not reported  
Address2: Not reported  
City: Not reported  
State: NN  
Zip Code: Not reported  
Country Code: 001  
Phone: (718) 956-2400  
EMail: Not reported  
Fax Number: Not reported  
Modified By: TRANSLAT  
Date Last Modified: 3/4/2004

Site Id: 11234  
Affiliation Type: Emergency Contact  
Company Name: JAMES VISSAS  
Contact Type: Not reported  
Contact Name: JAMES VISSAS  
Address1: Not reported  
Address2: Not reported  
City: Not reported  
State: NN  
Zip Code: Not reported  
Country Code: 001  
Phone: (718) 278-3060  
EMail: Not reported  
Fax Number: Not reported  
Modified By: TRANSLAT  
Date Last Modified: 3/4/2004

Tank Info:

Tank Number: 001  
Tank ID: 13561  
Tank Status: Closed - In Place  
Capacity Gallons: 7500  
Install Date: 12/01/1968  
Date Tank Closed: 02/02/2002  
Registered: True  
Tank Location: Underground  
Tank Type: Steel/carbon steel  
Material Code: 0001  
Common Name of Substance: #2 Fuel Oil (On-Site Consumption)

Tightness Test Method: NN  
Date Test: Not reported  
Next Test Date: Not reported  
Pipe Model: Not reported  
Modified By: TRANSLAT  
Last Modified: 03/04/2004

Equipment Records:

B01 - Tank External Protection - Painted/Asphalt Coating  
F00 - Pipe External Protection - None  
I04 - Overfill - Product Level Gauge (A/G)

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**JAMES VISSAS (Continued)**

**U000400320**

D01 - Pipe Type - Steel/Carbon Steel/Iron  
J02 - Dispenser - Suction Dispenser  
C03 - Pipe Location - Aboveground/Underground Combination  
H00 - Tank Leak Detection - None  
A01 - Tank Internal Protection - Epoxy Liner  
G00 - Tank Secondary Containment - None

**37**  
**South**  
**1/8-1/4**  
**0.183 mi.**  
**964 ft.**

**857 ASTORIA BLVD**  
**ASTORIA, NY 11102**

**EDR US Hist Auto Stat 1015657241**

**N/A**

**Relative:**  
**Higher**

EDR Historical Auto Stations:  
Name: PLANET10 TRANSMISSIONS  
Year: 2001  
Address: 857 ASTORIA BLVD

**Actual:**  
**25 ft.**

**K38**  
**West**  
**1/8-1/4**  
**0.191 mi.**  
**1006 ft.**

**109 27TH AVE**  
**ASTORIA, NY 11102**  
**Site 2 of 15 in cluster K**

**EDR US Hist Auto Stat 1015148072**

**N/A**

**Relative:**  
**Lower**

EDR Historical Auto Stations:  
Name: HENRYS AUTO SERVICE  
Year: 1999  
Address: 109 27TH AVE

**Actual:**  
**11 ft.**

Name: VIP AUTO RECOVERY  
Year: 2001  
Address: 109 27TH AVE

Name: HENRYS AUTO SERVICE  
Year: 2002  
Address: 109 27TH AVE

Name: VIP AUTO RECOVERY INC  
Year: 2003  
Address: 109 27TH AVE

Name: HENRYS AUTO SERVICE  
Year: 2005  
Address: 109 27TH AVE

Name: GEORGE MECHANIC AUTO SHOP  
Year: 2010  
Address: 109 27TH AVE

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**K39**      **ST MARGARET MARY CHURCH**  
**West**      **9-18 27TH AVE**  
**1/8-1/4**      **LONG ISLAND CITY, NY 11102**  
**0.194 mi.**  
**1022 ft.**      **Site 3 of 15 in cluster K**

**UST**      **U001840844**  
            **N/A**

**Relative:**  
**Lower**

UST:  
Id/Status: 2-477370 / Active  
Program Type: PBS  
Region: STATE  
DEC Region: 2  
Expiration Date: 2009/09/12  
UTM X: 590228.17928000004  
UTM Y: 4514196.9376999997

**Actual:**  
**11 ft.**

Affiliation Records:  
Site Id: 21169  
Affiliation Type: Facility Owner  
Company Name: ST MARGARET MARY CHURCH  
Contact Type: PASTOR  
Contact Name: REV EDMUNO BRADY  
Address1: 9-18 27 AV  
Address2: Not reported  
City: LONG ISLAND CITY  
State: NY  
Zip Code: 11102  
Country Code: 001  
Phone: (718) 721-9020  
EMail: Not reported  
Fax Number: Not reported  
Modified By: CGFREEDM  
Date Last Modified: 12/14/2004

Site Id: 21169  
Affiliation Type: Mail Contact  
Company Name: ST MARGARET MARY CHURCH  
Contact Type: Not reported  
Contact Name: REV. EDMUND BRADY  
Address1: 9-18 27 AVE  
Address2: Not reported  
City: LONG ISLAND CITY  
State: NY  
Zip Code: 11102  
Country Code: 001  
Phone: (718) 721-9020  
EMail: Not reported  
Fax Number: Not reported  
Modified By: CGFREEDM  
Date Last Modified: 12/14/2004

Site Id: 21169  
Affiliation Type: On-Site Operator  
Company Name: ST MARGARET MARY CHURCH  
Contact Type: Not reported  
Contact Name: ST MARGARET MARY CHURCH  
Address1: Not reported  
Address2: Not reported  
City: Not reported  
State: NN  
Zip Code: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ST MARGARET MARY CHURCH (Continued)**

**U001840844**

Country Code: 001  
Phone: (718) 721-9020  
EMail: Not reported  
Fax Number: Not reported  
Modified By: TRANSLAT  
Date Last Modified: 3/4/2004

Site Id: 21169  
Affiliation Type: Emergency Contact  
Company Name: ST MARGARET MARY CHURCH  
Contact Type: Not reported  
Contact Name: FR EDMUND BRADY  
Address1: Not reported  
Address2: Not reported  
City: Not reported  
State: NN  
Zip Code: Not reported  
Country Code: 001  
Phone: (718) 721-9020  
EMail: Not reported  
Fax Number: Not reported  
Modified By: TRANSLAT  
Date Last Modified: 3/4/2004

Tank Info:

Tank Number: 001  
Tank ID: 38326  
Tank Status: In Service  
Capacity Gallons: 10000  
Install Date: 12/01/1969  
Date Tank Closed: Not reported  
Registered: True  
Tank Location: Underground  
Tank Type: Steel/carbon steel  
Material Code: 0001  
Common Name of Substance: #2 Fuel Oil (On-Site Consumption)

Tightness Test Method: 21  
Date Test: 04/06/2009  
Next Test Date: 04/06/2014  
Pipe Model: Not reported  
Modified By: bkfalvey  
Last Modified: 05/05/2009

Equipment Records:

B00 - Tank External Protection - None  
G03 - Tank Secondary Containment - Vault (w/o access)  
A00 - Tank Internal Protection - None  
D01 - Pipe Type - Steel/Carbon Steel/Iron  
J01 - Dispenser - Pressurized Dispenser  
C00 - Pipe Location - No Piping  
F00 - Pipe External Protection - None  
H05 - Tank Leak Detection - In-Tank System (ATG)  
I00 - Overfill - None

MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Site

Database(s)

EDR ID Number  
EPA ID Number

**K40**      **CON EDISON**  
**West**      **1-01 27TH AVE**  
**1/8-1/4**      **QUEENS, NY 11102**  
**0.194 mi.**  
**1022 ft.**      **Site 4 of 15 in cluster K**

**MANIFEST**      **S113495429**  
                                 **N/A**

**Relative:**      NY MANIFEST:  
**Lower**          EPA ID:              NYP004291340  
                         Country:              USA  
**Actual:**          Mailing Name:      CON EDISON  
**11 ft.**              Mailing Contact:    CON EDISON  
                         Mailing Address:    4 IRVING PL 15TH FL  
                         Mailing Address 2:   Not reported  
                         Mailing City:        NEW YORK  
                         Mailing State:      NY  
                         Mailing Zip:         10003  
                         Mailing Zip4:        Not reported  
                         Mailing Country:    USA  
                         Mailing Phone:      212-460-3770

NY MANIFEST:  
                                 No Manifest Records Available

**K41**      **BLACK OX METAL**  
**West**      **101 27TH AVE**  
**1/8-1/4**      **LONG ISLAND CITY, NY 11102**  
**0.194 mi.**  
**1022 ft.**      **Site 5 of 15 in cluster K**

**RCRA NonGen / NLR**      **1001233032**  
   **NYN008007114**

**Relative:**      RCRA NonGen / NLR:  
**Lower**          Date form received by agency: 01/01/2007  
                         Facility name:        BLACK OX METAL  
**Actual:**          Facility address:      101 27TH AVE  
**11 ft.**              LONG ISLAND CITY, NY 11102  
                         EPA ID:                NYN008007114  
                         Mailing address:    27TH AVE  
                         LONG ISLAND CITY, NY 11102  
                         Contact:                Not reported  
                         Contact address:    27TH AVE  
                         LONG ISLAND CITY, NY 11102  
                         Contact country:    US  
                         Contact telephone:   Not reported  
                         Contact email:        Not reported  
                         EPA Region:          02  
                         Classification:        Non-Generator  
                         Description:          Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:  
Owner/operator name:      NON REGULATED  
Owner/operator address:    NOT REQUIRED  
   NOT REQUIRED, NY 99999  
Owner/operator country:    US  
Owner/operator telephone: (516) 555-1212  
Legal status:                Private  
Owner/Operator Type:      Owner  
Owner/Op start date:        Not reported  
Owner/Op end date:         Not reported  
  
Owner/operator name:      NON REGULATED

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**BLACK OX METAL (Continued)**

**1001233032**

Owner/operator address: NOT REQUIRED  
NOT REQUIRED, NY 99999  
Owner/operator country: US  
Owner/operator telephone: (516) 555-1212  
Legal status: Private  
Owner/Operator Type: Operator  
Owner/Op start date: Not reported  
Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No  
Mixed waste (haz. and radioactive): No  
Recycler of hazardous waste: No  
Transporter of hazardous waste: No  
Treater, storer or disposer of HW: No  
Underground injection activity: No  
On-site burner exemption: No  
Furnace exemption: No  
Used oil fuel burner: No  
Used oil processor: No  
Used oil refiner: No  
Used oil fuel marketer to burner: No  
Used oil Specification marketer: No  
Used oil transfer facility: No  
Used oil transporter: No

Historical Generators:

Date form received by agency: 01/01/2006  
Facility name: BLACK OX METAL  
Classification: Not a generator, verified

Date form received by agency: 12/24/1998  
Facility name: BLACK OX METAL  
Classification: Not a generator, verified

Date form received by agency: 12/24/1998  
Facility name: BLACK OX METAL  
Classification: Not a generator, verified

Violation Status: No violations found

42  
SSW  
1/8-1/4  
0.194 mi.  
1025 ft.

**NYCHA - ASTORIA HOUSES**  
**4-20 ASTORIA BLVD**  
**LONG ISLAND CITY, NY**

**RCRA NonGen / NLR 1006810341**  
**FINDS NYR000110148**

**Relative:**  
**Lower**

RCRA NonGen / NLR:

Date form received by agency: 01/01/2007  
Facility name: NYCHA - ASTORIA HOUSES  
Facility address: 4-20 ASTORIA BLVD  
LONG ISLAND CITY, NY 11102  
EPA ID: NYR000110148  
Mailing address: 49TH AVE  
LONG ISLAND CITY, NY 111014528  
Contact: ANTHONY SOLOMITA  
Contact address: 49TH AVE  
LONG ISLAND CITY, NY 111014528

**Actual:**  
**17 ft.**



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**NYCHA - ASTORIA HOUSES (Continued)**

**1006810341**

Contact country: US  
Contact telephone: (718) 707-5731  
Contact email: Not reported  
EPA Region: 02  
Classification: Non-Generator  
Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name: NYCHA - ASTORIA HOUSES  
Owner/operator address: ASTORIA  
LONG ISLAND CITY, NY 11102  
Owner/operator country: US  
Owner/operator telephone: (718) 707-5731  
Legal status: Municipal  
Owner/Operator Type: Operator  
Owner/Op start date: 11/14/2002  
Owner/Op end date: Not reported

Owner/operator name: NEW YORK CITY HOUSING AUTHORITY  
Owner/operator address: 49TH AVE  
LONG ISLAND CITY, NY 11101

Owner/operator country: US  
Owner/operator telephone: (718) 707-5731  
Legal status: Municipal  
Owner/Operator Type: Owner  
Owner/Op start date: 11/14/2002  
Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No  
Mixed waste (haz. and radioactive): No  
Recycler of hazardous waste: No  
Transporter of hazardous waste: No  
Treater, storer or disposer of HW: No  
Underground injection activity: No  
On-site burner exemption: No  
Furnace exemption: No  
Used oil fuel burner: No  
Used oil processor: No  
User oil refiner: No  
Used oil fuel marketer to burner: No  
Used oil Specification marketer: No  
Used oil transfer facility: No  
Used oil transporter: No

Historical Generators:

Date form received by agency: 01/01/2006  
Facility name: NYCHA - ASTORIA HOUSES  
Classification: Not a generator, verified

Date form received by agency: 11/14/2002  
Facility name: NYCHA - ASTORIA HOUSES  
Classification: Small Quantity Generator

Violation Status: No violations found

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**NYCHA - ASTORIA HOUSES (Continued)**

**1006810341**

**FINDS:**

Registry ID: 110014358033

**Environmental Interest/Information System**

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

**K43  
 West  
 1/8-1/4  
 0.195 mi.  
 1028 ft.**

**BRIDGEVIEW I LLC  
 8-15 27TH AVENUE  
 ASTORIA, NY 11102  
 Site 6 of 15 in cluster K**

**AST A100358140  
 N/A**

**Relative:  
 Lower**

AST:  
 Region: STATE  
 DEC Region: 2  
 Site Status: Active  
 Facility Id: 2-061964  
 Program Type: PBS  
 UTM X: 590155.5797599999  
 UTM Y: 4514239.5747800004  
 Expiration Date: 2013/10/29

**Actual:  
 11 ft.**

**Affiliation Records:**  
 Site Id: 1134  
 Affiliation Type: Facility Owner  
 Company Name: REALTY EQUITY HOLDINGS 3820, LLC  
 Contact Type: Not reported  
 Contact Name: Not reported  
 Address1: C/O AXION MGT, LLC 9322 3RD AVE STE 502  
 Address2: Not reported  
 City: BROOKLYN  
 State: NY  
 Zip Code: 11209  
 Country Code: 001  
 Phone: (718) 745-8100  
 EMail: Not reported  
 Fax Number: Not reported  
 Modified By: NRLOMBAR  
 Date Last Modified: 11/15/2011

Site Id: 1134  
 Affiliation Type: Mail Contact  
 Company Name: AXION MANAGEMENT LLC  
 Contact Type: Not reported  
 Contact Name: CATHY PAPPAS  
 Address1: 9322 THIRD AVENUE  
 Address2: SUITE 502  
 City: BROOKLYN  
 State: NY  
 Zip Code: 11209  
 Country Code: 001

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**BRIDGEVIEW I LLC (Continued)**

**A100358140**

Phone: (718) 745-8100  
EMail: CATHYP@ALLIEDPROPERTIESLLC.NET  
Fax Number: Not reported  
Modified By: NRLOMBAR  
Date Last Modified: 11/15/2011

Site Id: 1134  
Affiliation Type: On-Site Operator  
Company Name: BRIDGEVIEW I LLC  
Contact Type: Not reported  
Contact Name: MARK BIRT  
Address1: Not reported  
Address2: Not reported  
City: Not reported  
State: NN  
Zip Code: Not reported  
Country Code: 001  
Phone: (718) 726-9570  
EMail: Not reported  
Fax Number: Not reported  
Modified By: NRLOMBAR  
Date Last Modified: 9/8/2011

Site Id: 1134  
Affiliation Type: Emergency Contact  
Company Name: REALTY EQUITY HOLDINGS 3820, LLC  
Contact Type: Not reported  
Contact Name: BELLA POULOS  
Address1: Not reported  
Address2: Not reported  
City: Not reported  
State: NN  
Zip Code: Not reported  
Country Code: 999  
Phone: (646) 823-8261  
EMail: Not reported  
Fax Number: Not reported  
Modified By: NRLOMBAR  
Date Last Modified: 9/8/2011

**Tank Info:**

Tank Number: 002  
Tank Id: 240798  
Material Code: 0001  
Common Name of Substance: #2 Fuel Oil (On-Site Consumption)

**Equipment Records:**

H06 - Tank Leak Detection - Impervious Barrier/Concrete Pad (A/G)  
B00 - Tank External Protection - None  
K00 - Spill Prevention - None  
G00 - Tank Secondary Containment - None  
H99 - Tank Leak Detection - Other  
I05 - Overfill - Vent Whistle  
C01 - Pipe Location - Aboveground  
E00 - Piping Secondary Containment - None

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**BRIDGEVIEW I LLC (Continued)**

**A100358140**

F00 - Pipe External Protection - None  
A00 - Tank Internal Protection - None  
D01 - Pipe Type - Steel/Carbon Steel/Iron  
J02 - Dispenser - Suction Dispenser  
L99 - Piping Leak Detection - Other

Tank Location: 3  
Tank Type: Steel/Carbon Steel/Iron  
Tank Status: Closed - Removed  
Pipe Model: Not reported  
Install Date: 06/01/2011  
Capacity Gallons: 275  
Tightness Test Method: NN  
Date Test: Not reported  
Next Test Date: Not reported  
Date Tank Closed: 10/01/2011  
Register: True  
Modified By: NRLOMBAR  
Last Modified: 11/15/2011

Tank Number: 003  
Tank Id: 240799  
Material Code: 0001  
Common Name of Substance: #2 Fuel Oil (On-Site Consumption)

Equipment Records:

H06 - Tank Leak Detection - Impervious Barrier/Concrete Pad (A/G)  
B00 - Tank External Protection - None  
K00 - Spill Prevention - None  
G00 - Tank Secondary Containment - None  
H99 - Tank Leak Detection - Other  
I05 - Overfill - Vent Whistle  
C01 - Pipe Location - Aboveground  
E00 - Piping Secondary Containment - None  
F00 - Pipe External Protection - None  
A00 - Tank Internal Protection - None  
D01 - Pipe Type - Steel/Carbon Steel/Iron  
J02 - Dispenser - Suction Dispenser  
L99 - Piping Leak Detection - Other

Tank Location: 3  
Tank Type: Steel/Carbon Steel/Iron  
Tank Status: Closed - Removed  
Pipe Model: Not reported  
Install Date: 06/01/2011  
Capacity Gallons: 275  
Tightness Test Method: NN  
Date Test: Not reported  
Next Test Date: Not reported  
Date Tank Closed: 10/01/2011  
Register: True  
Modified By: NRLOMBAR  
Last Modified: 11/15/2011

Tank Number: 004  
Tank Id: 241642  
Material Code: 0001

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**BRIDGEVIEW I LLC (Continued)**

**A100358140**

Common Name of Substance: #2 Fuel Oil (On-Site Consumption)

Equipment Records:

H06 - Tank Leak Detection - Impervious Barrier/Concrete Pad (A/G)  
B00 - Tank External Protection - None  
G06 - Tank Secondary Containment - Remote Impounding Area  
K00 - Spill Prevention - None  
H99 - Tank Leak Detection - Other  
C01 - Pipe Location - Aboveground  
E00 - Piping Secondary Containment - None  
F00 - Pipe External Protection - None  
I04 - Overfill - Product Level Gauge (A/G)  
A00 - Tank Internal Protection - None  
D01 - Pipe Type - Steel/Carbon Steel/Iron  
J02 - Dispenser - Suction Dispenser  
L99 - Piping Leak Detection - Other

3  
Tank Location:  
Tank Type: Steel/Carbon Steel/Iron  
Tank Status: In Service  
Pipe Model: Not reported  
Install Date: 10/01/2011  
Capacity Gallons: 3000  
Tightness Test Method: NN  
Date Test: Not reported  
Next Test Date: Not reported  
Date Tank Closed: Not reported  
Register: True  
Modified By: NRLOMBAR  
Last Modified: 11/15/2011

**K44**  
**West**  
**1/8-1/4**  
**0.195 mi.**  
**1028 ft.**

**GOOD WILL INDUSTRIES OF GREATER NY, INC.**  
**4-21 27TH AVENUE**  
**ASTORIA, NY 11102**  
**Site 7 of 15 in cluster K**

**UST** **U003065921**  
**HIST UST** **N/A**

**Relative:**  
**Lower**

UST:  
Id/Status: 2-602640 / Unregulated  
Program Type: PBS  
Region: STATE  
DEC Region: 2  
Expiration Date: N/A  
UTM X: 590022.22872000001  
UTM Y: 4514294.6853999998

**Actual:**  
**11 ft.**

Affiliation Records:

Site Id: 24597  
Affiliation Type: Facility Owner  
Company Name: GOOD WILL INDUSTRIES OF GREATER NY, INC.  
Contact Type: Not reported  
Contact Name: Not reported  
Address1: 4-21 27TH AVENUE  
Address2: Not reported  
City: ASTORIA  
State: NY  
Zip Code: 11102  
Country Code: 001  
Phone: (718) 728-5400

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**GOOD WILL INDUSTRIES OF GREATER NY, INC. (Continued)**

**U003065921**

EMail: Not reported  
Fax Number: Not reported  
Modified By: TRANSLAT  
Date Last Modified: 3/4/2004

Site Id: 24597  
Affiliation Type: Mail Contact  
Company Name: GOOD WILL INDUSTRIES OF GREATER NY, INC.  
Contact Type: Not reported  
Contact Name: MARY COCHRAN  
Address1: 4-21 27TH AVENUE  
Address2: Not reported  
City: ASTORIA  
State: NY  
Zip Code: 11102  
Country Code: 001  
Phone: (718) 728-5400  
EMail: Not reported  
Fax Number: Not reported  
Modified By: TRANSLAT  
Date Last Modified: 3/4/2004

Site Id: 24597  
Affiliation Type: On-Site Operator  
Company Name: GOOD WILL INDUSTRIES OF GREATER NY, INC.  
Contact Type: Not reported  
Contact Name: MARY COCHRAN  
Address1: Not reported  
Address2: Not reported  
City: Not reported  
State: NN  
Zip Code: Not reported  
Country Code: 001  
Phone: (718) 728-5400  
EMail: Not reported  
Fax Number: Not reported  
Modified By: TRANSLAT  
Date Last Modified: 3/4/2004

Site Id: 24597  
Affiliation Type: Emergency Contact  
Company Name: GOOD WILL INDUSTRIES OF GREATER NY, INC.  
Contact Type: Not reported  
Contact Name: MARY COCHRAN  
Address1: Not reported  
Address2: Not reported  
City: Not reported  
State: NN  
Zip Code: Not reported  
Country Code: 001  
Phone: (718) 728-5400  
EMail: Not reported  
Fax Number: Not reported  
Modified By: TRANSLAT  
Date Last Modified: 3/4/2004

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**GOOD WILL INDUSTRIES OF GREATER NY, INC. (Continued)**

**U003065921**

Tank Info:

Tank Number: 001  
Tank ID: 50930  
Tank Status: Closed - Removed  
Capacity Gallons: 4000  
Install Date: Not reported  
Date Tank Closed: 03/01/1996  
Registered: True  
Tank Location: Underground  
Tank Type: Fiberglass coated steel  
Material Code: 0008  
Common Name of Substance: Diesel

Tightness Test Method: NN  
Date Test: Not reported  
Next Test Date: Not reported  
Pipe Model: Not reported  
Modified By: TRANSLAT  
Last Modified: 03/04/2004

Equipment Records:

F04 - Pipe External Protection - Fiberglass  
D01 - Pipe Type - Steel/Carbon Steel/Iron  
G10 - Tank Secondary Containment - Impervious Underlayment  
J02 - Dispenser - Suction Dispenser  
A04 - Tank Internal Protection - Glass Liner  
H00 - Tank Leak Detection - None  
I03 - Overfill - Automatic Shut-Off  
C02 - Pipe Location - Underground/On-ground  
B04 - Tank External Protection - Fiberglass

HIST UST:

PBS Number: 2-602640  
SPDES Number: Not reported  
Emergency Contact: MARY COCHRAN  
Emergency Telephone: (718) 728-5400  
Operator: MARY COCHRAN  
Operator Telephone: (718) 728-5400  
Owner Name: GOOD WILL INDUSTRIES OF GREATER NY, INC.  
Owner Address: 4-21 27TH AVENUE  
Owner City,St,Zip: ASTORIA, NY 11102  
Owner Telephone: (718) 728-5400  
Owner Type: Corporate/Commercial  
Owner Subtype: Not reported  
Mailing Name: GOOD WILL INDUSTRIES OF GREATER NY, INC.  
Mailing Address: 4-21 27TH AVENUE  
Mailing Address 2: Not reported  
Mailing City,St,Zip: ASTORIA, NY 11102  
Mailing Contact: MARY COCHRAN  
Mailing Telephone: (718) 728-5400  
Owner Mark: First Owner  
Facility Status: 2 - Unregulated by PBS (the total capacity is less than 1,101 gallons) and Subpart 360-14.  
Facility Addr2: Not reported  
SWIS ID: 6301  
Old PBS Number: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**GOOD WILL INDUSTRIES OF GREATER NY, INC. (Continued)**

**U003065921**

Facility Type: TRUCKING/TRANSPORTATION  
Inspected Date: Not reported  
Inspector: Not reported  
Inspection Result: Not reported  
Federal ID: Not reported  
Certification Flag: False  
Certification Date: Not reported  
Expiration Date: 03/19/2001  
Renew Flag: False  
Renewal Date: Not reported  
Total Capacity: 0  
FAMT: True  
Facility Screen: No Missing Data  
Owner Screen: Minor Data Missing  
Tank Screen: 0  
Dead Letter: False  
CBS Number: Not reported  
Town or City: NEW YORK CITY  
County Code: 63  
Town or City: 01  
Region: 2

Tank Id: 001  
Tank Location: UNDERGROUND  
Tank Status: Closed-Removed  
Install Date: Not reported  
Capacity (gals): 4000  
Product Stored: DIESEL  
Tank Type: Fiberglass coated steel  
Tank Internal: Glass Liner  
Tank External: Fiberglass  
Pipe Location: Underground  
Pipe Type: STEEL/IRON  
Pipe Internal: None  
Pipe External: Fiberglass  
Second Containment: Synthetic Liner  
Leak Detection: None  
Overfill Prot: Automatic Shut-Off  
Dispenser: Suction  
Date Tested: Not reported  
Next Test Date: Not reported  
Missing Data for Tank: No Missing Data  
Date Closed: 03/01/1996  
Test Method: Not reported  
Deleted: False  
Updated: True  
Lat/long: Not reported



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**K45**      **BRIDGEVIEW III ASSOCIATES**  
**West**      **8-10 27TH AVENUE**  
**1/8-1/4**      **ASTORIA, NY 11102**  
**0.195 mi.**  
**1028 ft.**      **Site 8 of 15 in cluster K**

**UST**      **U001831857**  
            **N/A**

**Relative:**  
**Lower**

UST:  
Id/Status: 2-061972 / Active  
Program Type: PBS  
Region: STATE  
DEC Region: 2  
Expiration Date: 2017/01/14  
UTM X: 590506.93781999999  
UTM Y: 4514088.5387899997

**Actual:**  
**11 ft.**

Affiliation Records:  
Site Id: 1135  
Affiliation Type: Facility Owner  
Company Name: BRIDGEVIEW III ASSOCIATES  
Contact Type: DIRECTOR OF OPERATIONS  
Contact Name: JEFFREY GOLD  
Address1: 200 WEST 57TH ST. SUITE #702  
Address2: Not reported  
City: NEW YORK  
State: NY  
Zip Code: 10019  
Country Code: 001  
Phone: (212) 765-7900  
EMail: Not reported  
Fax Number: Not reported  
Modified By: BVCAMPBE  
Date Last Modified: 11/9/2011

Site Id: 1135  
Affiliation Type: Mail Contact  
Company Name: T.U.C. MANAGEMENT CO. INC  
Contact Type: Not reported  
Contact Name: JEFFREY GOLD  
Address1: 200 WEST 57TH ST. SUITE #702  
Address2: Not reported  
City: NEW YORK  
State: NY  
Zip Code: 10019  
Country Code: 001  
Phone: (212) 765-7900  
EMail: WINTERADA@YAHOO.COM  
Fax Number: Not reported  
Modified By: BVCAMPBE  
Date Last Modified: 11/9/2011

Site Id: 1135  
Affiliation Type: On-Site Operator  
Company Name: BRIDGEVIEW III ASSOCIATES  
Contact Type: Not reported  
Contact Name: ALFRED LOCKHARDT  
Address1: Not reported  
Address2: Not reported  
City: Not reported  
State: NN  
Zip Code: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**BRIDGEVIEW III ASSOCIATES (Continued)**

**U001831857**

Country Code: 001  
Phone: (718) 278-4040  
EMail: Not reported  
Fax Number: Not reported  
Modified By: TRANSLAT  
Date Last Modified: 3/4/2004

Site Id: 1135  
Affiliation Type: Emergency Contact  
Company Name: BRIDGEVIEW III ASSOCIATES  
Contact Type: Not reported  
Contact Name: ALFRED LOCKHARDT  
Address1: Not reported  
Address2: Not reported  
City: Not reported  
State: NN  
Zip Code: Not reported  
Country Code: 999  
Phone: (718) 683-8856  
EMail: Not reported  
Fax Number: Not reported  
Modified By: DXLIVING  
Date Last Modified: 12/15/2006

Tank Info:

Tank Number: 001  
Tank ID: 2751  
Tank Status: In Service  
Capacity Gallons: 15000  
Install Date: 10/01/1975  
Date Tank Closed: Not reported  
Registered: True  
Tank Location: Underground  
Tank Type: Steel/carbon steel  
Material Code: 0001  
Common Name of Substance: #2 Fuel Oil (On-Site Consumption)

Tightness Test Method: 21  
Date Test: 09/25/2009  
Next Test Date: 09/25/2014  
Pipe Model: Not reported  
Modified By: BVCAMPBE  
Last Modified: 11/09/2011

Equipment Records:

G00 - Tank Secondary Containment - None  
A00 - Tank Internal Protection - None  
D01 - Pipe Type - Steel/Carbon Steel/Iron  
J02 - Dispenser - Suction Dispenser  
L09 - Piping Leak Detection - Exempt Suction Piping  
E00 - Piping Secondary Containment - None  
C00 - Pipe Location - No Piping  
F00 - Pipe External Protection - None  
I04 - Overfill - Product Level Gauge (A/G)  
B00 - Tank External Protection - None  
K00 - Spill Prevention - None

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**BRIDGEVIEW III ASSOCIATES (Continued)**

**U001831857**

H04 - Tank Leak Detection - Groundwater Well

**K46**  
**West**  
**1/8-1/4**  
**0.195 mi.**  
**1028 ft.**

**1810 LLC**  
**18-02 27TH AVENUE**  
**ASTORIA, NY 11102**  
**Site 9 of 15 in cluster K**

**LTANKS**  
**UST**  
**NY Spills**  
**ENG CONTROLS**  
**INST CONTROL**  
**VCP**

**U003128133**  
**N/A**

**Relative:**  
**Lower**

LTANKS:

**Actual:**  
**11 ft.**

Site ID: 301605  
Spill Number/Closed Date: 9416654 / 5/2/2006  
Spill Date: 3/24/1995  
Spill Cause: Tank Test Failure  
Spill Source: Gasoline Station  
Spill Class: Known release with minimal potential for fire or hazard. DEC Response.  
Willing Responsible Party. Corrective action taken.  
Cleanup Ceased: Not reported  
Cleanup Meets Standard: False  
SWIS: 4101  
Investigator: KMFOLEY  
Referred To: Not reported  
Reported to Dept: 3/24/1995  
CID: Not reported  
Water Affected: Not reported  
Spill Notifier: Tank Tester  
Last Inspection: Not reported  
Recommended Penalty: False  
UST Involvement: True  
Remediation Phase: 0  
Date Entered In Computer: 4/21/1995  
Spill Record Last Update: 6/11/2008  
Spiller Name: Not reported  
Spiller Company: WILLOW SERVICE STATION  
Spiller Address: Not reported  
Spiller City,St,Zip: ZZ  
Spiller County: 001  
Spiller Contact: Not reported  
Spiller Phone: Not reported  
Spiller Extention: Not reported  
DEC Region: 2  
DER Facility ID: 335291  
DEC Memo: 3/24/04 Received update report. Part of VCP being handled by Central Office.(KMF)4/12/04 TRANSFERRED FROM TIBBE TO FOLEY5/2/06 Site is currently being managed under the voluntary cleanup program, site V00613. DEC Project Manager is Jim Drumm. This spill is administratively closed and referenced to V00613. (KMF)  
Remarks: Not reported

Material:

Site ID: 301605  
Operable Unit ID: 1013767  
Operable Unit: 01  
Material ID: 371800  
Material Code: 0009  
Material Name: Gasoline  
Case No.: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**1810 LLC (Continued)**

**U003128133**

Material FA: Petroleum  
Quantity: 0  
Units: Gallons  
Recovered: No  
Resource Affected: Not reported  
Oxygenate: False

Tank Test:

Site ID: 301605  
Spill Tank Test: 1543695  
Tank Number: 002  
Tank Size: 0  
Test Method: 00  
Leak Rate: 0  
Gross Fail: Not reported  
Modified By: Spills  
Last Modified: 10/1/2004  
Test Method: Unknown  
Site ID: 301605  
Spill Tank Test: 1543696  
Tank Number: 003  
Tank Size: 0  
Test Method: 00  
Leak Rate: 0  
Gross Fail: Not reported  
Modified By: Spills  
Last Modified: 10/1/2004  
Test Method: Unknown  
Site ID: 301605  
Spill Tank Test: 1543692  
Tank Number: 004  
Tank Size: 0  
Test Method: 00  
Leak Rate: 0  
Gross Fail: Not reported  
Modified By: Spills  
Last Modified: 10/1/2004  
Test Method: Unknown  
Site ID: 301605  
Spill Tank Test: 1543693  
Tank Number: 005  
Tank Size: 0  
Test Method: 00  
Leak Rate: 0  
Gross Fail: Not reported  
Modified By: Spills  
Last Modified: 10/1/2004  
Test Method: Unknown  
Site ID: 301605  
Spill Tank Test: 1543694  
Tank Number: 001  
Tank Size: 0  
Test Method: 00  
Leak Rate: 0  
Gross Fail: Not reported  
Modified By: Spills  
Last Modified: 10/1/2004

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

1810 LLC (Continued)

U003128133

Test Method: Unknown

UST:

Id/Status: 2-156752 / Unregulated  
Program Type: PBS  
Region: STATE  
DEC Region: 2  
Expiration Date: N/A  
UTM X: 590506.93781999999  
UTM Y: 4514088.5387899997

Affiliation Records:

Site Id: 5153  
Affiliation Type: On-Site Operator  
Company Name: 1810 LLC  
Contact Type: Not reported  
Contact Name: TED ASSANTE  
Address1: Not reported  
Address2: Not reported  
City: Not reported  
State: NN  
Zip Code: Not reported  
Country Code: 001  
Phone: (718) 274-4194  
EMail: Not reported  
Fax Number: Not reported  
Modified By: KXTANG  
Date Last Modified: 12/13/2004

Site Id: 5153  
Affiliation Type: Emergency Contact  
Company Name: 1810 LLC  
Contact Type: Not reported  
Contact Name: MR. BENEDETTO FILINGERI  
Address1: Not reported  
Address2: Not reported  
City: Not reported  
State: NN  
Zip Code: Not reported  
Country Code: 999  
Phone: (917) 440-7028  
EMail: Not reported  
Fax Number: Not reported  
Modified By: KXTANG  
Date Last Modified: 12/13/2004

Site Id: 5153  
Affiliation Type: Facility Owner  
Company Name: 1810 LLC  
Contact Type: MEMBER  
Contact Name: BENEDETTO FILINGERI  
Address1: 3-02 26TH AVE  
Address2: Not reported  
City: ASTORIA  
State: NY  
Zip Code: 11102

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**1810 LLC (Continued)**

**U003128133**

Country Code: 001  
Phone: (718) 728-1770  
EMail: Not reported  
Fax Number: Not reported  
Modified By: KXTANG  
Date Last Modified: 12/13/2004

Site Id: 5153  
Affiliation Type: Mail Contact  
Company Name: 1810 LLC  
Contact Type: Not reported  
Contact Name: MR. BENEDETTO FILINGERI  
Address1: 3-02 26TH AVE.  
Address2: Not reported  
City: ASTORIA  
State: NY  
Zip Code: 11102  
Country Code: 001  
Phone: (718) 728-1770  
EMail: Not reported  
Fax Number: Not reported  
Modified By: KXTANG  
Date Last Modified: 12/20/2004

Tank Info:

Tank Number: 001  
Tank ID: 29416  
Tank Status: Closed - Removed  
Capacity Gallons: 550  
Install Date: 12/01/1962  
Date Tank Closed: 01/01/2004  
Registered: True  
Tank Location: Underground  
Tank Type: Steel/carbon steel  
Material Code: 0008  
Common Name of Substance: Diesel

Tightness Test Method: 03  
Date Test: 03/01/1995  
Next Test Date: Not reported  
Pipe Model: Not reported  
Modified By: KXTANG  
Last Modified: 12/16/2004

Equipment Records:

B00 - Tank External Protection - None  
C00 - Pipe Location - No Piping  
F00 - Pipe External Protection - None  
H00 - Tank Leak Detection - None  
A00 - Tank Internal Protection - None  
D02 - Pipe Type - Galvanized Steel  
G00 - Tank Secondary Containment - None  
I00 - Overfill - None

Tank Number: 002

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**1810 LLC (Continued)**

**U003128133**

Tank ID: 29417  
Tank Status: Closed - Removed  
Capacity Gallons: 550  
Install Date: 12/01/1962  
Date Tank Closed: 12/01/1999  
Registered: True  
Tank Location: Underground  
Tank Type: Steel/carbon steel  
Material Code: 0008  
Common Name of Substance: Diesel

Tightness Test Method: 03  
Date Test: 03/01/1995  
Next Test Date: Not reported  
Pipe Model: Not reported  
Modified By: KXTANG  
Last Modified: 12/16/2004

Equipment Records:

B00 - Tank External Protection - None  
C00 - Pipe Location - No Piping  
F00 - Pipe External Protection - None  
H00 - Tank Leak Detection - None  
A00 - Tank Internal Protection - None  
D02 - Pipe Type - Galvanized Steel  
G00 - Tank Secondary Containment - None  
I00 - Overfill - None

Tank Number: 003  
Tank ID: 29418  
Tank Status: Closed - Removed  
Capacity Gallons: 550  
Install Date: 12/01/1962  
Date Tank Closed: 12/01/1999  
Registered: True  
Tank Location: Underground  
Tank Type: Steel/carbon steel  
Material Code: 0008  
Common Name of Substance: Diesel

Tightness Test Method: 03  
Date Test: 03/01/1995  
Next Test Date: Not reported  
Pipe Model: Not reported  
Modified By: KXTANG  
Last Modified: 12/16/2004

Equipment Records:

B00 - Tank External Protection - None  
C00 - Pipe Location - No Piping  
F00 - Pipe External Protection - None  
H00 - Tank Leak Detection - None  
A00 - Tank Internal Protection - None  
D02 - Pipe Type - Galvanized Steel  
G00 - Tank Secondary Containment - None  
I00 - Overfill - None

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**1810 LLC (Continued)**

**U003128133**

Tank Number: 004  
Tank ID: 29419  
Tank Status: Closed - Removed  
Capacity Gallons: 550  
Install Date: 12/01/1962  
Date Tank Closed: 12/01/1999  
Registered: True  
Tank Location: Underground  
Tank Type: Steel/carbon steel  
Material Code: 0009  
Common Name of Substance: Gasoline

Tightness Test Method: 03  
Date Test: 03/01/1995  
Next Test Date: Not reported  
Pipe Model: Not reported  
Modified By: KXTANG  
Last Modified: 12/16/2004

Equipment Records:

B00 - Tank External Protection - None  
C00 - Pipe Location - No Piping  
H00 - Tank Leak Detection - None  
F00 - Pipe External Protection - None  
A00 - Tank Internal Protection - None  
D02 - Pipe Type - Galvanized Steel  
G00 - Tank Secondary Containment - None  
I00 - Overfill - None

Tank Number: 005  
Tank ID: 29420  
Tank Status: Closed - Removed  
Capacity Gallons: 2000  
Install Date: 12/01/1975  
Date Tank Closed: 01/01/2004  
Registered: True  
Tank Location: Underground  
Tank Type: Steel/carbon steel  
Material Code: 0009  
Common Name of Substance: Gasoline

Tightness Test Method: 03  
Date Test: 03/01/1995  
Next Test Date: Not reported  
Pipe Model: Not reported  
Modified By: KXTANG  
Last Modified: 12/13/2004

Equipment Records:

C02 - Pipe Location - Underground/On-ground  
I02 - Overfill - High Level Alarm  
D06 - Pipe Type - Fiberglass Reinforced Plastic (FRP)  
B01 - Tank External Protection - Painted/Asphalt Coating  
B08 - Tank External Protection - Retrofitted Impressed Current  
F04 - Pipe External Protection - Fiberglass  
K01 - Spill Prevention - Catch Basin  
A00 - Tank Internal Protection - None



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

1810 LLC (Continued)

U003128133

F08 - Pipe External Protection - Retrofitted Impressed Current  
J02 - Dispenser - Suction Dispenser  
G00 - Tank Secondary Containment - None  
H05 - Tank Leak Detection - In-Tank System (ATG)

Tank Number: 006  
Tank ID: 29421  
Tank Status: Closed - Removed  
Capacity Gallons: 550  
Install Date: 12/01/1951  
Date Tank Closed: 12/01/1999  
Registered: True  
Tank Location: Underground  
Tank Type: Steel/carbon steel  
Material Code: 0008  
Common Name of Substance: Diesel

Tightness Test Method: 03  
Date Test: 03/01/1995  
Next Test Date: Not reported  
Pipe Model: Not reported  
Modified By: KXTANG  
Last Modified: 12/13/2004

Equipment Records:

C02 - Pipe Location - Underground/On-ground  
I02 - Overfill - High Level Alarm  
D06 - Pipe Type - Fiberglass Reinforced Plastic (FRP)  
B01 - Tank External Protection - Painted/Asphalt Coating  
B08 - Tank External Protection - Retrofitted Impressed Current  
F04 - Pipe External Protection - Fiberglass  
K01 - Spill Prevention - Catch Basin  
A00 - Tank Internal Protection - None  
F08 - Pipe External Protection - Retrofitted Impressed Current  
J02 - Dispenser - Suction Dispenser  
G00 - Tank Secondary Containment - None  
H05 - Tank Leak Detection - In-Tank System (ATG)

Tank Number: 007  
Tank ID: 29422  
Tank Status: Closed - Removed  
Capacity Gallons: 550  
Install Date: 12/01/1951  
Date Tank Closed: 12/01/1999  
Registered: True  
Tank Location: Underground  
Tank Type: Steel/carbon steel  
Material Code: 0008  
Common Name of Substance: Diesel

Tightness Test Method: 03  
Date Test: 08/01/1993  
Next Test Date: Not reported  
Pipe Model: Not reported  
Modified By: KXTANG  
Last Modified: 12/13/2004

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

1810 LLC (Continued)

U003128133

Equipment Records:

C02 - Pipe Location - Underground/On-ground  
I02 - Overfill - High Level Alarm  
D06 - Pipe Type - Fiberglass Reinforced Plastic (FRP)  
B01 - Tank External Protection - Painted/Asphalt Coating  
B08 - Tank External Protection - Retrofitted Impressed Current  
F04 - Pipe External Protection - Fiberglass  
K01 - Spill Prevention - Catch Basin  
A00 - Tank Internal Protection - None  
F08 - Pipe External Protection - Retrofitted Impressed Current  
J02 - Dispenser - Suction Dispenser  
G00 - Tank Secondary Containment - None  
H05 - Tank Leak Detection - In-Tank System (ATG)

Tank Number: 008  
Tank ID: 29423  
Tank Status: Closed - Removed  
Capacity Gallons: 550  
Install Date: 12/01/1951  
Date Tank Closed: 12/01/1999  
Registered: True  
Tank Location: Underground  
Tank Type: Steel/carbon steel  
Material Code: 0008  
Common Name of Substance: Diesel

Tightness Test Method: 03  
Date Test: 08/01/1993  
Next Test Date: Not reported  
Pipe Model: Not reported  
Modified By: KXTANG  
Last Modified: 12/13/2004

Equipment Records:

C02 - Pipe Location - Underground/On-ground  
I02 - Overfill - High Level Alarm  
D06 - Pipe Type - Fiberglass Reinforced Plastic (FRP)  
B01 - Tank External Protection - Painted/Asphalt Coating  
B08 - Tank External Protection - Retrofitted Impressed Current  
F04 - Pipe External Protection - Fiberglass  
K01 - Spill Prevention - Catch Basin  
A00 - Tank Internal Protection - None  
F08 - Pipe External Protection - Retrofitted Impressed Current  
J02 - Dispenser - Suction Dispenser  
G00 - Tank Secondary Containment - None  
H05 - Tank Leak Detection - In-Tank System (ATG)

Tank Number: 009  
Tank ID: 29424  
Tank Status: Closed - Removed  
Capacity Gallons: 550  
Install Date: 12/01/1951  
Date Tank Closed: 01/01/2004  
Registered: True  
Tank Location: Underground

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

1810 LLC (Continued)

U003128133

Tank Type: Steel/carbon steel  
Material Code: 0009  
Common Name of Substance: Gasoline

Tightness Test Method: 03  
Date Test: 08/01/1993  
Next Test Date: Not reported  
Pipe Model: Not reported  
Modified By: KXTANG  
Last Modified: 12/16/2004

Equipment Records:

B00 - Tank External Protection - None  
C00 - Pipe Location - No Piping  
F00 - Pipe External Protection - None  
H00 - Tank Leak Detection - None  
A00 - Tank Internal Protection - None  
D02 - Pipe Type - Galvanized Steel  
G00 - Tank Secondary Containment - None  
I00 - Overfill - None

Tank Number: 010  
Tank ID: 29425  
Tank Status: Closed - In Place  
Capacity Gallons: 550  
Install Date: 12/01/1951  
Date Tank Closed: 01/01/2004  
Registered: True  
Tank Location: Underground  
Tank Type: Steel/carbon steel  
Material Code: 0009  
Common Name of Substance: Gasoline

Tightness Test Method: 03  
Date Test: 08/01/1993  
Next Test Date: Not reported  
Pipe Model: Not reported  
Modified By: KXTANG  
Last Modified: 12/16/2004

Equipment Records:

B00 - Tank External Protection - None  
C00 - Pipe Location - No Piping  
F00 - Pipe External Protection - None  
H00 - Tank Leak Detection - None  
A00 - Tank Internal Protection - None  
D02 - Pipe Type - Galvanized Steel  
G00 - Tank Secondary Containment - None  
I00 - Overfill - None

Tank Number: 011  
Tank ID: 29426  
Tank Status: Closed - Removed  
Capacity Gallons: 550  
Install Date: 12/01/1951  
Date Tank Closed: 01/01/2004

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

1810 LLC (Continued)

U003128133

Registered: True  
Tank Location: Underground  
Tank Type: Steel/carbon steel  
Material Code: 9999  
Common Name of Substance: Other

Tightness Test Method: 03  
Date Test: 08/01/1993  
Next Test Date: Not reported  
Pipe Model: Not reported  
Modified By: KXTANG  
Last Modified: 12/16/2004

Equipment Records:

B00 - Tank External Protection - None  
C00 - Pipe Location - No Piping  
F00 - Pipe External Protection - None  
H00 - Tank Leak Detection - None  
A00 - Tank Internal Protection - None  
D02 - Pipe Type - Galvanized Steel  
G00 - Tank Secondary Containment - None  
I00 - Overfill - None

Tank Number: 012  
Tank ID: 181123  
Tank Status: Closed - Removed  
Capacity Gallons: 250  
Install Date: Not reported  
Date Tank Closed: 01/01/2004  
Registered: True  
Tank Location: Underground  
Tank Type: Z  
Material Code: 0022  
Common Name of Substance: Waste Oil/Used Oil

Tightness Test Method: NN  
Date Test: Not reported  
Next Test Date: Not reported  
Pipe Model: Not reported  
Modified By: KXTANG  
Last Modified: 12/16/2004

Equipment Records:

J00 - Dispenser - None  
K00 - Spill Prevention - None  
I00 - Overfill - None  
A00 - Tank Internal Protection - None  
H00 - Tank Leak Detection - None  
C00 - Pipe Location - No Piping  
L00 - Piping Leak Detection - None

SPILLS:

Facility ID: 0312034  
DER Facility ID: 243729  
Facility Type: ER  
Site ID: 87090  
DEC Region: 2

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

1810 LLC (Continued)

U003128133

Spill Date: 1/27/2004  
Spill Number/Closed Date: 0312034 / 3/2/2004  
Spill Cause: Other  
Spill Class: Known release with minimal potential for fire or hazard. DEC Response.  
Willing Responsible Party. Corrective action taken.

SWIS: 4101  
Investigator: JMKRIMGO  
Referred To: Not reported  
Reported to Dept: 1/27/2004  
CID: 444  
Water Affected: Not reported  
Spill Source: Commercial/Industrial  
Spill Notifier: Citizen  
Cleanup Ceased: Not reported  
Cleanup Meets Std: False  
Last Inspection: Not reported  
Recommended Penalty: False  
UST Trust: False  
Remediation Phase: 0  
Date Entered In Computer: 1/27/2004  
Spill Record Last Update: 7/19/2004  
Spiller Name: Not reported  
Spiller Company: Not reported  
Spiller Address: Not reported  
Spiller City,St,Zip: \*\*\*Update\*\*\*, ZZ  
Spiller Company: 001  
Contact Name: SALLY KOUTSOVISLIS  
Contact Phone: (845) 947-3515  
DEC Memo: Prior to Sept, 2004 data translation this spill Lead\_DEC Field was "KRIMGOLD" 1/27/04. Jake Krimgold responded to the site. Observed soil excavation and UST removal. Slight gasoline odor in the air. Not able to find PBS registration and referred to DLE. Site is in the Voluntary Cleanup Program. Jim Drumm (518-402-9774) DEC Albany is managing the site under old Voluntary Cleanup Agreement see spill # 9416654 and PBS # 2-156752.NFA. YK.

Remarks: CALLER STATES CONSTRUCTION GOING ON AND SHE SMELLS GASOLINE. USED TO BE A GAS STATION, STRONG ODOR WANTED SOMEONE TO CHECK OUT.

Material:  
Site ID: 87090  
Operable Unit ID: 877278  
Operable Unit: 01  
Material ID: 497267  
Material Code: 0009  
Material Name: Gasoline  
Case No.: Not reported  
Material FA: Petroleum  
Quantity: 0  
Units: Pounds  
Recovered: No  
Resource Affected: Not reported  
Oxygenate: False

Tank Test:

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

1810 LLC (Continued)

U003128133

ENG CONTROLS:

Site Code: 58555  
HW Code: V00613  
Control Code: 15  
Control Type: ENG  
Date Record Added: 04/10/2009  
Date Rec Updated: 10/30/2012  
Updated By: SRHEIGEL

Site Description: Location: The Former Willow Street Service Station site is located at 18-02 27th Ave. in Long Island City. Site Features: The Site is approximately 1/4 acre in size. A building was constructed on site with hardware store on the first floor and apartments on the upper floors. Current Zoning: The area is zoned commercial/residential. The gas station has been demolished and a commercial/residential building erected in its place. The surrounding community is a mixed residential/commercial area. Historical Uses: Since 1948, the site was a gas station. Investigations showed that the service station tanks leaked, contaminating the subsoils as well as groundwater. The primary contaminants of concern are benzene, ethylbenzene, toluene, xylene and MTBE. Site Geology and Hydrogeology: Groundwater is 17-20 feet below the ground surface. Soils consist of silt with some clay. The Final Engineering report has been approved. Site management activities (groundwater treatment and sub-slab depressurization) have begun. The Volunteer has been submitting quarterly monitoring reports. Release letter was issued May 19, 2010.

Env Problem: Nature and Extent of Contamination: Remediation at the site is complete. Prior to remediation, the primary contaminants of concern were benzene, ethylbenzene, toluene, xylene and MTBE in both soil and groundwater.

Health Problem: The site cleanup has been completed and a commercial/residential building occupies the site. Residual on-site petroleum free product will be recovered using the existing active recovery treatment system. Soil vapor contamination is addressed with the operation of a depressurization system below the slab of the new building. The public is not expected to come in contact with any soil contamination remaining on-site since it is capped and managed with a site management plan. Public water supplies serve area residents from the New York City public water system.

Site Code: 58555  
HW Code: V00613  
Control Code: 13  
Control Type: ENG  
Date Record Added: 04/10/2009  
Date Rec Updated: 10/30/2012  
Updated By: SRHEIGEL

Site Description: Location: The Former Willow Street Service Station site is located at 18-02 27th Ave. in Long Island City. Site Features: The Site is approximately 1/4 acre in size. A building was constructed on site with hardware store on the first floor and apartments on the upper floors. Current Zoning: The area is zoned commercial/residential. The gas station has been demolished and a commercial/residential building erected in its place. The surrounding community is a mixed residential/commercial area. Historical Uses: Since 1948, the site was a gas station. Investigations showed that the service station tanks leaked, contaminating the subsoils as well as groundwater. The primary contaminants of concern are benzene, ethylbenzene, toluene,

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

1810 LLC (Continued)

U003128133

Env Problem: xylene and MTBE. Site Geology and Hydrogeology: Groundwater is 17-20 feet below the ground surface. Soils consist of silt with some clay. The Final Engineering report has been approved. Site management activities (groundwater treatment and sub-slab depressurization) have begun. The Volunteer has been submitting quarterly monitoring reports. Release letter was issued May 19, 2010.

Health Problem: Nature and Extent of Contamination: Remediation at the site is complete. Prior to remediation, the primary contaminants of concern were benzene, ethylbenzene, toluene, xylene and MTBE in both soil and groundwater.

Health Problem: The site cleanup has been completed and a commercial/residential building occupies the site. Residual on-site petroleum free product will be recovered using the existing active recovery treatment system. Soil vapor contamination is addressed with the operation of a depressurization system below the slab of the new building. The public is not expected to come in contact with any soil contamination remaining on-site since it is capped and managed with a site management plan. Public water supplies serve area residents from the New York City public water system.

INST CONTROL:

Site Code: 58555  
Control Name: Deed Restriction  
HW Code: V00613  
Control Code: A  
Control Type: INST  
Dt record added: 04/10/2009  
Dt rec updated: 10/30/2012  
Updated By: SRHEIGEL  
Site Code: 58555  
Site Description: Location: The Former Willow Street Service Station site is located at 18-02 27th Ave. in Long Island City.  
Site Features: The Site is approximately 1/4 acre in size. A building was constructed on site with hardware store on the first floor and apartments on the upper floors.  
Current Zoning: The area is zoned commercial/residential. The gas station has been demolished and a commercial/residential building erected in its place. The surrounding community is a mixed residential/commercial area.  
Historical Uses: Since 1948, the site was a gas station. Investigations showed that the service station tanks leaked, contaminating the subsoils as well as groundwater. The primary contaminants of concern are benzene, ethylbenzene, toluene, xylene and MTBE.  
Site Geology and Hydrogeology: Groundwater is 17-20 feet below the ground surface. Soils consist of silt with some clay.  
The Final Engineering report has been approved. Site management activities (groundwater treatment and sub-slab depressurization) have begun. The Volunteer has been submitting quarterly monitoring reports. Release letter was issued May 19, 2010.

Env Problem: Nature and Extent of Contamination: Remediation at the site is complete. Prior to remediation, the primary contaminants of concern were benzene, ethylbenzene, toluene, xylene and MTBE in both soil and groundwater.

Health Problem: The site cleanup has been completed and a commercial/residential

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**1810 LLC (Continued)**

**U003128133**

building occupies the site. Residual on-site petroleum free product will be recovered using the existing active recovery treatment system. Soil vapor contamination is addressed with the operation of a depressurization system below the slab of the new building. The public is not expected to come in contact with any soil contamination remaining on-site since it is capped and managed with a site management plan. Public water supplies serve area residents from the New York City public water system.

Site Code: 58555  
Control Name: Ground Water Use Restriction  
HW Code: V00613  
Control Code: 08  
Control Type: INST  
Dt record added: 04/10/2009  
Dt rec updated: 10/30/2012  
Updated By: SRHEIGEL  
Site Code: 58555

Site Description: Location: The Former Willow Street Service Station site is located at 18-02 27th Ave. in Long Island City.

Site Features: The Site is approximately 1/4 acre in size. A building was constructed on site with hardware store on the first floor and apartments on the upper floors.

Current Zoning: The area is zoned commercial/residential. The gas station has been demolished and a commercial/residential building erected in its place. The surrounding community is a mixed residential/commercial area.

Historical Uses: Since 1948, the site was a gas station. Investigations showed that the service station tanks leaked, contaminating the subsoils as well as groundwater. The primary contaminants of concern are benzene, ethylbenzene, toluene, xylene and MTBE.

Site Geology and Hydrogeology: Groundwater is 17-20 feet below the ground surface. Soils consist of silt with some clay.

The Final Engineering report has been approved. Site management activities (groundwater treatment and sub-slab depressurization) have begun. The Volunteer has been submitting quarterly monitoring reports. Release letter was issued May 19, 2010.

Env Problem: Nature and Extent of Contamination: Remediation at the site is complete. Prior to remediation, the primary contaminants of concern were benzene, ethylbenzene, toluene, xylene and MTBE in both soil and groundwater.

Health Problem: The site cleanup has been completed and a commercial/residential building occupies the site. Residual on-site petroleum free product will be recovered using the existing active recovery treatment system. Soil vapor contamination is addressed with the operation of a depressurization system below the slab of the new building. The public is not expected to come in contact with any soil contamination remaining on-site since it is capped and managed with a site management plan. Public water supplies serve area residents from the New York City public water system.

Site Code: 58555  
Control Name: Site Management Plan  
HW Code: V00613



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**1810 LLC (Continued)**

**U003128133**

Control Code: 32  
Control Type: INST  
Dt record added: 04/10/2009  
Dt rec updated: 10/30/2012  
Updated By: SRHEIGEL  
Site Code: 58555  
Site Description: Location:The Former Willow Street Service Station site is located at 18-02 27th Ave. in Long Island City.  
Site Features: The Site is approximately 1/4 acre in size. A building was constructed on site with hardware store on the first floor and apartments on the upper floors.  
Current Zoning: The area is zoned commercial/residential. The gas station has been demolished and a commercial/residential building erected in its place. The surrounding community is a mixed residential/commercial area.  
Historical Uses: Since 1948, the site was a gas station. Investigations showed that the service station tanks leaked, contaminating the subsoils as well as groundwater. The primary contaminants of concern are benzene, ethylbenzene, toluene, xylene and MTBE.  
Site Geology and Hydrogeology: Groundwater is 17-20 feet below the ground surface. Soils consist of silt with some clay.  
The Final Engineering report has been approved. Site management activities (groundwater treatment and sub-slab depressurization) have begun. The Volunteer has been submitting quarterly monitoring reports. Release letter was issued May 19, 2010.  
Env Problem: Nature and Extent of Contamination: Remediation at the site is complete. Prior to remediation, the primary contaminants of concern were benzene, ethylbenzene, toluene, xylene and MTBE in both soil and groundwater.  
Health Problem: The site cleanup has been completed and a commercial/residential building occupies the site. Residual on-site petroleum free product will be recovered using the existing active recovery treatment system. Soil vapor contamination is addressed with the operation of a depressurization system below the slab of the new building. The public is not expected to come in contact with any soil contamination remaining on-site since it is capped and managed with a site management plan. Public water supplies serve area residents from the New York City public water system.

VCP:

Program Type: VCP  
Site Code: 58555  
HW Code: V00613  
Site Class: C  
SWIS: 4101  
Region: 2  
Town: New York City  
Acres: .250  
Date Record Added: 09/17/2002  
Date Record Updated: 04/05/2013  
Updated By: RJCOZZY  
Site Description: Location:The Former Willow Street Service Station site is located at 18-02 27th Ave. in Long Island City. Site Features: The Site is approximately 1/4 acre in size. A building was constructed on site

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**1810 LLC (Continued)**

**U003128133**

with hardware store on the first floor and apartments on the upper floors. Current Zoning: The area is zoned commercial/residential. The gas station has been demolished and a commercial/residential building erected in its place. The surrounding community is a mixed residential/commercial area. Historical Uses: Since 1948, the site was a gas station. Investigations showed that the service station tanks leaked, contaminating the subsoils as well as groundwater. The primary contaminants of concern are benzene, ethylbenzene, toluene, xylene and MTBE. Site Geology and Hydrogeology: Groundwater is 17-20 feet below the ground surface. Soils consist of silt with some clay. The Final Engineering report has been approved. Site management activities (groundwater treatment and sub-slab depressurization) have begun. The Volunteer has been submitting quarterly monitoring reports. Release letter was issued May 19, 2010.

Env Problem: Nature and Extent of Contamination: Remediation at the site is complete. Prior to remediation, the primary contaminants of concern were benzene, ethylbenzene, toluene, xylene and MTBE in both soil and groundwater.

Health Problem: The site cleanup has been completed and a commercial/residential building occupies the site. Residual on-site petroleum free product will be recovered using the existing active recovery treatment system. Soil vapor contamination is addressed with the operation of a depressurization system below the slab of the new building. The public is not expected to come in contact with any soil contamination remaining on-site since it is capped and managed with a site management plan. Public water supplies serve area residents from the New York City public water system.

**K47**      **BRIDGEVIEW I LLC**  
**West**    **8-15 27TH AVENUE**  
**1/8-1/4**   **ASTORIA, NY 11102**  
**0.195 mi.**  
**1028 ft.**   **Site 10 of 15 in cluster K**

**UST**    **U000394111**  
**N/A**

**Relative:**      **UST:**  
**Lower**            Id/Status:                    2-061964 / Active  
                          Program Type:                PBS  
**Actual:**            Region:                        STATE  
**11 ft.**                DEC Region:                 2  
                          Expiration Date:            2013/10/29  
                          UTM X:                        590155.57975999999  
                          UTM Y:                        4514239.5747800004

**Affiliation Records:**  
 Site Id:                    1134  
 Affiliation Type:        Facility Owner  
 Company Name:         REALTY EQUITY HOLDINGS 3820, LLC  
 Contact Type:            Not reported  
 Contact Name:            Not reported  
 Address1:                C/O AXION MGT, LLC 9322 3RD AVE STE 502  
 Address2:                Not reported  
 City:                        BROOKLYN  
 State:                      NY  
 Zip Code:                 11209  
 Country Code:            001  
 Phone:                     (718) 745-8100  
 EMail:                     Not reported  
 Fax Number:              Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**BRIDGEVIEW I LLC (Continued)**

**U000394111**

Modified By: NRLOMBAR  
Date Last Modified: 11/15/2011  
  
Site Id: 1134  
Affiliation Type: Mail Contact  
Company Name: AXION MANAGEMENT LLC  
Contact Type: Not reported  
Contact Name: CATHY PAPPAS  
Address1: 9322 THIRD AVENUE  
Address2: SUITE 502  
City: BROOKLYN  
State: NY  
Zip Code: 11209  
Country Code: 001  
Phone: (718) 745-8100  
EMail: CATHYP@ALLIEDPROPERTIESLLC.NET  
Fax Number: Not reported  
Modified By: NRLOMBAR  
Date Last Modified: 11/15/2011

Site Id: 1134  
Affiliation Type: On-Site Operator  
Company Name: BRIDGEVIEW I LLC  
Contact Type: Not reported  
Contact Name: MARK BIRT  
Address1: Not reported  
Address2: Not reported  
City: Not reported  
State: NN  
Zip Code: Not reported  
Country Code: 001  
Phone: (718) 726-9570  
EMail: Not reported  
Fax Number: Not reported  
Modified By: NRLOMBAR  
Date Last Modified: 9/8/2011

Site Id: 1134  
Affiliation Type: Emergency Contact  
Company Name: REALTY EQUITY HOLDINGS 3820, LLC  
Contact Type: Not reported  
Contact Name: BELLA POULOS  
Address1: Not reported  
Address2: Not reported  
City: Not reported  
State: NN  
Zip Code: Not reported  
Country Code: 999  
Phone: (646) 823-8261  
EMail: Not reported  
Fax Number: Not reported  
Modified By: NRLOMBAR  
Date Last Modified: 9/8/2011

Tank Info:

Tank Number: 001

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**BRIDGEVIEW I LLC (Continued)**

**U000394111**

Tank ID: 2172  
Tank Status: Closed - Removed  
Capacity Gallons: 12000  
Install Date: 04/01/1970  
Date Tank Closed: 10/01/2011  
Registered: True  
Tank Location: Underground  
Tank Type: Steel/carbon steel  
Material Code: 0001  
Common Name of Substance: #2 Fuel Oil (On-Site Consumption)

Tightness Test Method: 01  
Date Test: 03/01/1988  
Next Test Date: Not reported  
Pipe Model: Not reported  
Modified By: NRLOMBAR  
Last Modified: 11/15/2011

Equipment Records:

G00 - Tank Secondary Containment - None  
H99 - Tank Leak Detection - Other  
B00 - Tank External Protection - None  
K00 - Spill Prevention - None  
F00 - Pipe External Protection - None  
C03 - Pipe Location - Aboveground/Underground Combination  
E00 - Piping Secondary Containment - None  
A00 - Tank Internal Protection - None  
D01 - Pipe Type - Steel/Carbon Steel/Iron  
J02 - Dispenser - Suction Dispenser  
L09 - Piping Leak Detection - Exempt Suction Piping  
I99 - Overfill - Other

**K48**  
**West**  
**1/8-1/4**  
**0.195 mi.**  
**1031 ft.**

**BLACK OX METAL FINISHING INC**  
**27TH AVE**  
**LONG ISLAND CITY, NY 11102**  
**Site 11 of 15 in cluster K**

**RCRA-CESQG** **1006810631**  
**MANIFEST** **NYR000114538**

**Relative:**  
**Lower**

RCRA-CESQG:

Date form received by agency: 01/01/2007

Facility name: BLACK OX METAL FINISHING INC

Facility address: 27TH AVE

LONG ISLAND CITY, NY 111024810

EPA ID: NYR000114538

Contact: STEPHEN T MALINOWSKI

Contact address: 27TH AVE

LONG ISLAND CITY, NY 111024810

Contact country: US

Contact telephone: (516) 576-8844

Contact email: SMALINOWSKI@CARICHINC.COM

EPA Region: 02

Classification: Conditionally Exempt Small Quantity Generator

Description: Handler: generates 100 kg or less of hazardous waste per calendar month, and accumulates 1000 kg or less of hazardous waste at any time; or generates 1 kg or less of acutely hazardous waste per calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**BLACK OX METAL FINISHING INC (Continued)**

**1006810631**

land or water, of acutely hazardous waste; or generates 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste

Owner/Operator Summary:

Owner/operator name: BLACK OX METAL FINISHING INC  
Owner/operator address: 27TH ST  
LONG ISLAND CITY, NY 11102  
Owner/operator country: US  
Owner/operator telephone: (631) 293-1998  
Legal status: Private  
Owner/Operator Type: Operator  
Owner/Op start date: 03/28/2003  
Owner/Op end date: Not reported

Owner/operator name: BLACK OX METAL FINISHING INC  
Owner/operator address: 27TH ST  
LONG ISLAND CITY, NY 11102  
Owner/operator country: US  
Owner/operator telephone: (631) 293-1998  
Legal status: Private  
Owner/Operator Type: Owner  
Owner/Op start date: 03/28/2003  
Owner/Op end date: Not reported

Owner/operator name: BLACK OX METAL FINISHING INC  
Owner/operator address: 27TH AVE  
LONG ISLAND CITY, NY 11102  
Owner/operator country: US  
Owner/operator telephone: Not reported  
Legal status: Private  
Owner/Operator Type: Operator  
Owner/Op start date: 12/31/1979  
Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No  
Mixed waste (haz. and radioactive): No  
Recycler of hazardous waste: No  
Transporter of hazardous waste: No  
Treater, storer or disposer of HW: No  
Underground injection activity: No  
On-site burner exemption: No  
Furnace exemption: No  
Used oil fuel burner: No  
Used oil processor: No  
User oil refiner: No  
Used oil fuel marketer to burner: No  
Used oil Specification marketer: No  
Used oil transfer facility: No  
Used oil transporter: No

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**BLACK OX METAL FINISHING INC (Continued)**

**1006810631**

Historical Generators:

Date form received by agency: 01/01/2006  
Facility name: BLACK OX METAL FINISHING INC  
Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 06/29/2004  
Facility name: BLACK OX METAL FINISHING INC  
Classification: Not a generator, verified

Date form received by agency: 04/28/2003  
Facility name: BLACK OX METAL FINISHING INC  
Classification: Large Quantity Generator

Date form received by agency: 03/28/2003  
Facility name: BLACK OX METAL FINISHING INC  
Classification: Large Quantity Generator

Hazardous Waste Summary:

Waste code: D002  
Waste name: A WASTE WHICH HAS A PH OF LESS THAN 2 OR GREATER THAN 12.5 IS CONSIDERED TO BE A CORROSIVE HAZARDOUS WASTE. SODIUM HYDROXIDE, A CAUSTIC SOLUTION WITH A HIGH PH, IS OFTEN USED BY INDUSTRIES TO CLEAN OR DEGREASE PARTS. HYDROCHLORIC ACID, A SOLUTION WITH A LOW PH, IS USED BY MANY INDUSTRIES TO CLEAN METAL PARTS PRIOR TO PAINTING. WHEN THESE CAUSTIC OR ACID SOLUTIONS BECOME CONTAMINATED AND MUST BE DISPOSED, THE WASTE WOULD BE A CORROSIVE HAZARDOUS WASTE.

Violation Status: No violations found

NY MANIFEST:

EPA ID: NYR000114538  
Country: USA  
Mailing Name: BLACK OX METAL FINISHING INC  
Mailing Contact: N/S  
Mailing Address: 1-01 27TH ST  
Mailing Address 2: Not reported  
Mailing City: LONG ISLAND CITY  
Mailing State: NY  
Mailing Zip: 11102  
Mailing Zip4: Not reported  
Mailing Country: USA  
Mailing Phone: 631-293-1998

Document ID: NJA4077017  
Manifest Status: Not reported  
Trans1 State ID: NJD054126164  
Trans2 State ID: Not reported  
Generator Ship Date: 04/11/2003  
Trans1 Recv Date: 04/11/2003  
Trans2 Recv Date: Not reported  
TSD Site Recv Date: 04/15/2003  
Part A Recv Date: Not reported  
Part B Recv Date: Not reported  
Generator EPA ID: NYR000114538  
Trans1 EPA ID: NJD002385730  
Trans2 EPA ID: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**BLACK OX METAL FINISHING INC (Continued)**

**1006810631**

TSDF ID: S2265  
Waste Code: D002 - NON-LISTED CORROSIVE WASTES  
Quantity: 01651  
Units: G - Gallons (liquids only)\* (8.3 pounds)  
Number of Containers: 001  
Container Type: TT - Cargo tank, tank trucks  
Handling Method: T Chemical, physical, or biological treatment.  
Specific Gravity: 01.00  
Year: 2003

Document ID: NYG2892321  
Manifest Status: Not reported  
Trans1 State ID: NYD077444263  
Trans2 State ID: Not reported  
Generator Ship Date: 04/15/2003  
Trans1 Recv Date: 04/15/2003  
Trans2 Recv Date: Not reported  
TSD Site Recv Date: 04/16/2003  
Part A Recv Date: Not reported  
Part B Recv Date: Not reported  
Generator EPA ID: NYR000114538  
Trans1 EPA ID: NYD077444263  
Trans2 EPA ID: Not reported  
TSDF ID: 40579PANY  
Waste Code: D002 - NON-LISTED CORROSIVE WASTES  
Quantity: 00010  
Units: G - Gallons (liquids only)\* (8.3 pounds)  
Number of Containers: 001  
Container Type: DF - Fiberboard or plastic drums (glass)  
Handling Method: T Chemical, physical, or biological treatment.  
Specific Gravity: 01.00  
Waste Code: D002 - NON-LISTED CORROSIVE WASTES  
Quantity: 00030  
Units: G - Gallons (liquids only)\* (8.3 pounds)  
Number of Containers: 002  
Container Type: DM - Metal drums, barrels  
Handling Method: T Chemical, physical, or biological treatment.  
Specific Gravity: 01.00  
Waste Code: D002 - NON-LISTED CORROSIVE WASTES  
Quantity: 00190  
Units: G - Gallons (liquids only)\* (8.3 pounds)  
Number of Containers: 004  
Container Type: DF - Fiberboard or plastic drums (glass)  
Handling Method: T Chemical, physical, or biological treatment.  
Specific Gravity: 01.00  
Year: 2003

MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Elevation

Site

Database(s)

EDR ID Number  
 EPA ID Number

**K49**      **RAINBOW PRIME PRODUCTS**  
**West**      **27-02 1ST STREET**  
**1/8-1/4**      **LONG ISLAND CITY, NY 11102**  
**0.197 mi.**  
**1042 ft.**      **Site 12 of 15 in cluster K**

**UST**      **U001842113**  
                  **N/A**

**Relative:**      UST:  
**Lower**              Id/Status:              2-601782 / Unregulated  
                             Program Type:              PBS  
**Actual:**              Region:                      STATE  
**11 ft.**                      DEC Region:                  2  
                             Expiration Date:              N/A  
                             UTM X:                      589774.6973  
                             UTM Y:                      4514376.612929998

Affiliation Records:

Site Id:                      23744  
 Affiliation Type:              Facility Owner  
 Company Name:              SAMITECH INC.  
 Contact Type:                  Not reported  
 Contact Name:                  Not reported  
 Address1:                      26-40 1ST STREET  
 Address2:                      Not reported  
 City:                              ASTORIA  
 State:                              NY  
 Zip Code:                      11102  
 Country Code:                  001  
 Phone:                          (718) 204-7177  
 EMail:                          Not reported  
 Fax Number:                      Not reported  
 Modified By:                      TRANSLAT  
 Date Last Modified:              3/4/2004

Site Id:                      23744  
 Affiliation Type:              Mail Contact  
 Company Name:              RAINBOW PRIME PRODUCTS  
 Contact Type:                  Not reported  
 Contact Name:                  KENNETH ALCANDO  
 Address1:                      27-02 1ST STREET  
 Address2:                      Not reported  
 City:                              ASTORIA  
 State:                              NY  
 Zip Code:                      11102  
 Country Code:                  001  
 Phone:                          (718) 204-7177  
 EMail:                          Not reported  
 Fax Number:                      Not reported  
 Modified By:                      TRANSLAT  
 Date Last Modified:              3/4/2004

Site Id:                      23744  
 Affiliation Type:              On-Site Operator  
 Company Name:              RAINBOW PRIME PRODUCTS  
 Contact Type:                  Not reported  
 Contact Name:                  KENNETH ALVANDI  
 Address1:                      Not reported  
 Address2:                      Not reported  
 City:                              Not reported  
 State:                              NN  
 Zip Code:                      Not reported



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**RAINBOW PRIME PRODUCTS (Continued)**

**U001842113**

Country Code: 001  
Phone: (718) 204-7177  
EMail: Not reported  
Fax Number: Not reported  
Modified By: TRANSLAT  
Date Last Modified: 3/4/2004

Site Id: 23744  
Affiliation Type: Emergency Contact  
Company Name: SAMITECH INC.  
Contact Type: Not reported  
Contact Name: KENNETH ALVANDI  
Address1: Not reported  
Address2: Not reported  
City: Not reported  
State: NN  
Zip Code: Not reported  
Country Code: 001  
Phone: (718) 204-7177  
EMail: Not reported  
Fax Number: Not reported  
Modified By: TRANSLAT  
Date Last Modified: 3/4/2004

Tank Info:

Tank Number: 001  
Tank ID: 47759  
Tank Status: Closed - Removed  
Capacity Gallons: 3000  
Install Date: 02/01/1998  
Date Tank Closed: 02/01/1998  
Registered: True  
Tank Location: Underground  
Tank Type: Steel/carbon steel  
Material Code: 0001  
Common Name of Substance: #2 Fuel Oil (On-Site Consumption)

Tightness Test Method: NN  
Date Test: Not reported  
Next Test Date: Not reported  
Pipe Model: Not reported  
Modified By: TRANSLAT  
Last Modified: 03/04/2004

Equipment Records:

G00 - Tank Secondary Containment - None  
B01 - Tank External Protection - Painted/Asphalt Coating  
I04 - Overfill - Product Level Gauge (A/G)  
C03 - Pipe Location - Aboveground/Underground Combination  
F01 - Pipe External Protection - Painted/Asphalt Coating  
H00 - Tank Leak Detection - None  
A00 - Tank Internal Protection - None  
D02 - Pipe Type - Galvanized Steel  
J02 - Dispenser - Suction Dispenser

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**K50**  
**West**  
**1/8-1/4**  
**0.197 mi.**  
**1042 ft.**

**MECHANICAL MIRROR WORKS INC**  
**27-02 1ST ST**  
**LONG ISLAND CITY, NY 11102**

**RCRA NonGen / NLR**    **1004757292**  
**NYD986921880**

**Site 13 of 15 in cluster K**

**Relative:**  
**Lower**

RCRA NonGen / NLR:

Date form received by agency: 01/01/2007

Facility name: MECHANICAL MIRROR WORKS INC

Facility address: 27-02 1ST ST  
LONG ISLAND CITY, NY 11102

EPA ID: NYD986921880

Mailing address: 1ST ST  
LONG ISLAND CITY, NY 11102

Contact: STEVE MICHALOWSKI

Contact address: 1ST ST  
LONG ISLAND CITY, NY 11102

Contact country: US

Contact telephone: (718) 204-0200

Contact email: Not reported

EPA Region: 02

Classification: Non-Generator

Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name: JOE BEZZY  
Owner/operator address: 27-02 1ST ST  
LONG ISLAND CITY, NY 11102

Owner/operator country: US  
Owner/operator telephone: (718) 204-0200

Legal status: Private

Owner/Operator Type: Owner

Owner/Op start date: Not reported

Owner/Op end date: Not reported

Owner/operator name: JOE BEZZY  
Owner/operator address: 27-02 1ST ST  
LONG ISLAND CITY, NY 11102

Owner/operator country: US  
Owner/operator telephone: (718) 204-0200

Legal status: Private

Owner/Operator Type: Operator

Owner/Op start date: Not reported

Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No

Mixed waste (haz. and radioactive): No

Recycler of hazardous waste: No

Transporter of hazardous waste: No

Treater, storer or disposer of HW: No

Underground injection activity: No

On-site burner exemption: No

Furnace exemption: No

Used oil fuel burner: No

Used oil processor: No

User oil refiner: No

Used oil fuel marketer to burner: No

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MECHANICAL MIRROR WORKS INC (Continued)**

**1004757292**

Used oil Specification marketer: No  
Used oil transfer facility: No  
Used oil transporter: No

Historical Generators:

Date form received by agency: 01/01/2006  
Facility name: MECHANICAL MIRROR WORKS INC  
Classification: Not a generator, verified

Date form received by agency: 03/06/1992  
Facility name: MECHANICAL MIRROR WORKS INC  
Classification: Conditionally Exempt Small Quantity Generator

Violation Status: No violations found

**K51**  
**West**  
**1/8-1/4**  
**0.197 mi.**  
**1042 ft.**

**27-02 1ST ST**  
**27-02 1ST ST**  
**LONG ISLAND CITY, NY**  
**Site 14 of 15 in cluster K**

**MANIFEST** **S102560553**  
**NY Spills** **N/A**

**Relative:**  
**Lower**

NY MANIFEST:  
EPA ID: NYD986921880  
Country: USA  
Mailing Name: MECHANICAL MIRROR WORKS  
Mailing Contact: GARY ANZA  
Mailing Address: 27-02 1ST ST  
Mailing Address 2: Not reported  
Mailing City: LONG ISLAND CITY  
Mailing State: NY  
Mailing Zip: 11102  
Mailing Zip4: Not reported  
Mailing Country: USA  
Mailing Phone: 718-204-0200

**Actual:**  
**11 ft.**

NY MANIFEST:  
No Manifest Records Available

SPILLS:

Facility ID: 9700450  
DER Facility ID: 207474  
Facility Type: ER  
Site ID: 253263  
DEC Region: 2  
Spill Date: 4/8/1997  
Spill Number/Closed Date: 9700450 / 3/3/1998  
Spill Cause: Unknown  
Spill Class: Known release that creates potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.

SWIS: 4101  
Investigator: MCTIBBE  
Referred To: Not reported  
Reported to Dept: 4/9/1997  
CID: 211  
Water Affected: Not reported  
Spill Source: Commercial/Industrial  
Spill Notifier: Other

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

27-02 1ST ST (Continued)

S102560553

Cleanup Ceased: Not reported  
Cleanup Meets Std: False  
Last Inspection: Not reported  
Recommended Penalty: False  
UST Trust: False  
Remediation Phase: 0  
Date Entered In Computer: 4/9/1997  
Spill Record Last Update: 2/6/2008  
Spiller Name: MATTHEW MCGUIRE  
Spiller Company: NY CITY INDUSTRIAL DEVEL  
Spiller Address: Not reported  
Spiller City,St,Zip: ZZ  
Spiller Company: 001  
Contact Name: NY CITY INDUSTRIAL DEVEL  
Contact Phone: (212) 312-3894  
DEC Memo: Prior to Sept, 2004 data translation this spill Lead\_DEC Field was "TIBBE"SEE FILE.  
Remarks: CALLER WAS DRILLING BY UNDERGROUND TANK AND FOUND SOIL CONTAMINATION

Material:  
Site ID: 253263  
Operable Unit ID: 1046750  
Operable Unit: 01  
Material ID: 337047  
Material Code: 0001A  
Material Name: #2 Fuel Oil  
Case No.: Not reported  
Material FA: Petroleum  
Quantity: 0  
Units: Gallons  
Recovered: No  
Resource Affected: Not reported  
Oxygenate: False

Tank Test:

K52  
West  
1/8-1/4  
0.197 mi.  
1042 ft.

MECHANICAL MIRROR WORKS  
27-02 1ST STREET  
QUEENS, NY  
Site 15 of 15 in cluster K

MANIFEST 1009244336  
N/A

Relative:  
Lower

NY MANIFEST:  
EPA ID: NYP010001873  
Country: USA  
Mailing Name: MECHANICAL MIRROR WORKS  
Mailing Contact: WAI MAN WONG  
Mailing Address: 27-02 FIRST STREET  
Mailing Address 2: Not reported  
Mailing City: LONG ISLAND CITY  
Mailing State: NY  
Mailing Zip: 11102  
Mailing Zip4: Not reported  
Mailing Country: USA  
Mailing Phone: 718-595-4783

Actual:  
11 ft.

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MECHANICAL MIRROR WORKS (Continued)**

**1009244336**

Document ID: NYB8565741  
Manifest Status: Completed after the designated time period for a TSDF to get a copy to the DEC  
Trans1 State ID: PP5193  
Trans2 State ID: Not reported  
Generator Ship Date: 961127  
Trans1 Recv Date: 961127  
Trans2 Recv Date: Not reported  
TSD Site Recv Date: 961127  
Part A Recv Date: 961227  
Part B Recv Date: 970110  
Generator EPA ID: NYP010001873  
Trans1 EPA ID: NYD077444263  
Trans2 EPA ID: Not reported  
TSDF ID: NYD077444263  
Waste Code: D002 - NON-LISTED CORROSIVE WASTES  
Quantity: 00300  
Units: G - Gallons (liquids only)\* (8.3 pounds)  
Number of Containers: 020  
Container Type: DF - Fiberboard or plastic drums (glass)  
Handling Method: T Chemical, physical, or biological treatment.  
Specific Gravity: 100  
Waste Code: Not reported  
Quantity: 00100  
Units: P - Pounds  
Number of Containers: 001  
Container Type: DF - Fiberboard or plastic drums (glass)  
Handling Method: B Incineration, heat recovery, burning.  
Specific Gravity: 100  
Year: 96

Document ID: NYB8565759  
Manifest Status: Completed after the designated time period for a TSDF to get a copy to the DEC  
Trans1 State ID: PP5193  
Trans2 State ID: Not reported  
Generator Ship Date: 961127  
Trans1 Recv Date: 961127  
Trans2 Recv Date: Not reported  
TSD Site Recv Date: 961127  
Part A Recv Date: 961227  
Part B Recv Date: 970110  
Generator EPA ID: NYP010001873  
Trans1 EPA ID: NYD077444263  
Trans2 EPA ID: Not reported  
TSDF ID: NYD077444263  
Waste Code: D001 - NON-LISTED IGNITABLE WASTES  
Quantity: 00500  
Units: G - Gallons (liquids only)\* (8.3 pounds)  
Number of Containers: 016  
Container Type: DM - Metal drums, barrels  
Handling Method: B Incineration, heat recovery, burning.  
Specific Gravity: 100  
Waste Code: Not reported  
Quantity: 00550  
Units: G - Gallons (liquids only)\* (8.3 pounds)  
Number of Containers: 010  
Container Type: DM - Metal drums, barrels

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MECHANICAL MIRROR WORKS (Continued)**

**1009244336**

Handling Method: B Incineration, heat recovery, burning.  
Specific Gravity: 100  
Waste Code: Not reported  
Quantity: 00150  
Units: G - Gallons (liquids only)\* (8.3 pounds)  
Number of Containers: 021  
Container Type: DF - Fiberboard or plastic drums (glass)  
Handling Method: B Incineration, heat recovery, burning.  
Specific Gravity: 100  
Year: 96

**N53  
ESE  
1/8-1/4  
0.201 mi.  
1063 ft.**

**2558 18TH ST  
ASTORIA, NY 11102**

**Site 1 of 4 in cluster N**

**EDR US Hist Cleaners 1015029248  
N/A**

**Relative:  
Higher**

EDR Historical Cleaners:

Name: THE CORNER LAUNDROMAT  
Year: 1999  
Address: 2558 18TH ST

Name: THE CORNER LAUNDROMAT  
Year: 2000  
Address: 2558 18TH ST

Name: THE CORNER LAUNDROMAT  
Year: 2001  
Address: 2558 18TH ST

Name: THE CORNER LAUNDROMAT  
Year: 2002  
Address: 2558 18TH ST

Name: CORNER LAUNDROMAT INC  
Year: 2003  
Address: 2558 18TH ST

Name: THE CORNER LAUNDROMAT  
Year: 2006  
Address: 2558 18TH ST

Name: THE CORNER LAUNDROMAT  
Year: 2007  
Address: 2558 18TH ST

Name: THE CORNER LAUNDROMAT  
Year: 2011  
Address: 2558 18TH ST

Name: THE CORNER LAUNDROMAT  
Year: 2012  
Address: 2558 18TH ST

**Actual:  
31 ft.**

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**N54**  
**ESE**  
**1/8-1/4**  
**0.202 mi.**  
**1066 ft.**

**2602 18TH ST**  
**ASTORIA, NY 11102**

**EDR US Hist Cleaners**    **1015030073**  
**N/A**

**Site 2 of 4 in cluster N**

**Relative:**  
**Higher**

EDR Historical Cleaners:

Name:                   MAGIC LAUNDRY SVC INC  
Year:                    2010  
Address:                2602 18TH ST

**Actual:**  
**32 ft.**

Name:                   MAGIC LAUNDRY SERVICES INCORPORATED  
Year:                    2011  
Address:                2602 18TH ST

Name:                   MAGIC LAUNDRY SERVICES INC  
Year:                    2012  
Address:                2602 18TH ST

**O55**  
**SSE**  
**1/8-1/4**  
**0.202 mi.**  
**1067 ft.**

**NYNEX**  
**ASTORIA BOULEVARD & 14TH STREE**  
**QUEENS, NY**

**MANIFEST**    **1009234053**  
**N/A**

**Site 1 of 8 in cluster O**

**Relative:**  
**Higher**

NY MANIFEST:

EPA ID:                   NYP000924910  
Country:                USA  
Mailing Name:           NYNEX  
Mailing Contact:        S HUDAK  
Mailing Address:        221 EAST 37TH STREET  
Mailing Address 2:      Not reported  
Mailing City:            NEW YORK  
Mailing State:           NY  
Mailing Zip:             10016  
Mailing Zip4:            Not reported  
Mailing Country:        USA  
Mailing Phone:          212-338-7126

**Actual:**  
**26 ft.**

Document ID:           MIA4134115  
Manifest Status:        Completed after the designated time period for a TSDf to get a copy to the DEC  
Trans1 State ID:        Not reported  
Trans2 State ID:        Not reported  
Generator Ship Date:   960509  
Trans1 Recv Date:      960509  
Trans2 Recv Date:      960518  
TSD Site Recv Date:    960521  
Part A Recv Date:       Not reported  
Part B Recv Date:      960611  
Generator EPA ID:      NYP000924910  
Trans1 EPA ID:         NYD046765574  
Trans2 EPA ID:         Not reported  
TSDf ID:                MID096963194  
Waste Code:            D008 - LEAD 5.0 MG/L TCLP  
Quantity:               00900  
Units:                  P - Pounds  
Number of Containers:   003  
Container Type:         DM - Metal drums, barrels  
Handling Method:       L Landfill.

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**NYNEX (Continued)**

1009234053

Specific Gravity: 100  
Year: 96

**N56  
SE  
1/8-1/4  
0.203 mi.  
1072 ft.**

**P & A SPORTELLI  
26-06 18TH ST  
LIC, NY 11102  
Site 3 of 4 in cluster N**

**AST U003387586  
HIST AST N/A**

**Relative:  
Higher**

AST:  
Region: STATE  
DEC Region: 2  
Site Status: Active  
Facility Id: 2-317136  
Program Type: PBS  
UTM X: 590540.12129000004  
UTM Y: 4514211.73778000001  
Expiration Date: 2017/08/24

**Actual:  
32 ft.**

Affiliation Records:  
Site Id: 14571  
Affiliation Type: On-Site Operator  
Company Name: P & A SPORTELLI  
Contact Type: Not reported  
Contact Name: F. SPONTELLI  
Address1: Not reported  
Address2: Not reported  
City: Not reported  
State: NN  
Zip Code: Not reported  
Country Code: 001  
Phone: (718) 726-7461  
EMail: Not reported  
Fax Number: Not reported  
Modified By: TRANSLAT  
Date Last Modified: 3/4/2004

Site Id: 14571  
Affiliation Type: Facility Owner  
Company Name: P & A SPORTELLI  
Contact Type: LIMITED PARTNER  
Contact Name: FLAVIO SPORTELLI  
Address1: 31-50 41 ST  
Address2: Not reported  
City: LONG ISLAND CITY  
State: NY  
Zip Code: 11103  
Country Code: 001  
Phone: (718) 726-7461  
EMail: Not reported  
Fax Number: Not reported  
Modified By: KAKYER  
Date Last Modified: 5/4/2007

Site Id: 14571  
Affiliation Type: Mail Contact  
Company Name: P & A SPORTELLI  
Contact Type: Not reported



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**P & A SPORTELLI (Continued)**

**U003387586**

Contact Name: FLAVIO SPORTELLI  
Address1: 31-50 41 ST  
Address2: Not reported  
City: LONG ISLAND CITY  
State: NY  
Zip Code: 11103  
Country Code: 001  
Phone: (718) 721-1370  
EMail: Not reported  
Fax Number: Not reported  
Modified By: CGFREEDM  
Date Last Modified: 12/14/2004

Site Id: 14571  
Affiliation Type: Emergency Contact  
Company Name: P & A SPORTELLI  
Contact Type: Not reported  
Contact Name: F. SPONTELLI  
Address1: Not reported  
Address2: Not reported  
City: Not reported  
State: NN  
Zip Code: Not reported  
Country Code: 001  
Phone: (718) 726-7461  
EMail: Not reported  
Fax Number: Not reported  
Modified By: TRANSLAT  
Date Last Modified: 3/4/2004

**Tank Info:**

Tank Number: 001  
Tank Id: 12225  
Material Code: 0001  
Common Name of Substance: #2 Fuel Oil (On-Site Consumption)

**Equipment Records:**

B00 - Tank External Protection - None  
C00 - Pipe Location - No Piping  
F00 - Pipe External Protection - None  
I04 - Overfill - Product Level Gauge (A/G)  
A00 - Tank Internal Protection - None  
D01 - Pipe Type - Steel/Carbon Steel/Iron  
H00 - Tank Leak Detection - None  
G03 - Tank Secondary Containment - Vault (w/o access)  
1  
Tank Location: 1  
Tank Type: Steel/Carbon Steel/Iron  
Tank Status: In Service  
Pipe Model: Not reported  
Install Date: 07/10/1957  
Capacity Gallons: 2000  
Tightness Test Method: NN  
Date Test: Not reported  
Next Test Date: Not reported  
Date Tank Closed: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**P & A SPORTELLI (Continued)**

**U003387586**

Register: True  
Modified By: KAKYER  
Last Modified: 05/04/2007

**HIST AST:**

PBS Number: 2-317136  
SWIS Code: 6301  
Operator: F. SPONTELLI  
Facility Phone: (718) 726-7461  
Facility Addr2: 26006 18TH ST  
Facility Type: APARTMENT BUILDING  
Emergency: F. SPONTELLI  
Emergency Tel: (718) 726-7461  
Old PBSNO: Not reported  
Date Inspected: Not reported  
Inspector: Not reported  
Result of Inspection: Not reported  
Owner Name: P & A SPORTELLI  
Owner Address: 31-50 41 ST  
Owner City,St,Zip: LIC, NY 11103  
Federal ID: Not reported  
Owner Tel: (718) 726-7461  
Owner Type: Corporate/Commercial  
Owner Subtype: Not reported  
Mailing Contact: FLAVIO SPORTELLI  
Mailing Name: P & A SPORTELLI  
Mailing Address: 31-50 41 ST  
Mailing Address 2: Not reported  
Mailing City,St,Zip: LIC, NY 11103  
Mailing Telephone: (718) 721-1370  
Owner Mark: First Owner  
Facility Status: 1 - Active PBS facility, i.e. total capacity of the PBS tanks is greater than 1,100 gallons, regardless if Subpart 360-14 tanks exist or not at the facility.  
  
Certification Flag: False  
Certification Date: 08/08/1997  
Expiration: 08/24/2002  
Renew Flag: False  
Renew Date: Not reported  
Total Capacity: 2000  
FAMT: True  
Facility Screen: No Missing Data  
Owner Screen: No Missing Data  
Tank Screen: Minor Data Missing  
Dead Letter: False  
CBS Number: Not reported  
Town or City: NEW YORK CITY  
County Code: 63  
Town or City Code: 01  
Region: 2  
  
Tank ID: 001  
Tank Location: ABOVEGROUND  
Tank Status: In Service  
Install Date: Not reported  
Capacity (Gal): 2000  
Product Stored: NOS 1,2, OR 4 FUEL OIL

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**P & A SPORTELLI (Continued)**

**U003387586**

Tank Type: Steel/carbon steel  
Tank Internal: Not reported  
Tank External: Not reported  
Pipe Location: Not reported  
Pipe Type: STEEL/IRON  
Pipe Internal: Not reported  
Pipe External: Not reported  
Tank Containment: Diking  
Leak Detection: 0  
Overfill Protection: 4  
Dispenser Method: Gravity  
Date Tested: Not reported  
Next Test Date: Not reported  
Missing Data for Tank: Minor Data Missing  
Date Closed: Not reported  
Test Method: Not reported  
Deleted: False  
Updated: False  
SPDES Number: Not reported  
Lat/Long: Not reported

**N57  
SE  
1/8-1/4  
0.204 mi.  
1076 ft.**

**ANGELO LEMODETIS  
26-18 18TH ST  
ASTORIA, NY  
Site 4 of 4 in cluster N**

**AST U003385950  
NY Spills N/A**

**Relative:  
Higher**

AST:  
Region: STATE  
DEC Region: 2  
Site Status: Active  
Facility Id: 2-272418  
Program Type: PBS  
UTM X: 590531.39288000006  
UTM Y: 4514186.9835700002  
Expiration Date: 2014/02/27

**Actual:  
32 ft.**

Affiliation Records:  
Site Id: 11541  
Affiliation Type: Facility Owner  
Company Name: ANGELO LEMODETIS  
Contact Type: PRES  
Contact Name: ANGELA LEMODETIS  
Address1: 34-55 11TH STREET  
Address2: Not reported  
City: LONG ISLAND CITY  
State: NY  
Zip Code: 11106  
Country Code: 001  
Phone: (718) 545-3336  
EMail: Not reported  
Fax Number: Not reported  
Modified By: MSBAPTIS  
Date Last Modified: 12/26/2008

Site Id: 11541  
Affiliation Type: Mail Contact  
Company Name: PYRGOS REALTY CORP.

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ANGELO LEMODETIS (Continued)**

**U003385950**

Contact Type: Not reported  
Contact Name: Not reported  
Address1: C/O LEMODE P & H  
Address2: 34-55 11TH AVE  
City: LONG ISLAND CITY  
State: NY  
Zip Code: 11106  
Country Code: 001  
Phone: (718) 267-7695  
EMail: Not reported  
Fax Number: Not reported  
Modified By: MSBAPTIS  
Date Last Modified: 12/26/2008

Site Id: 11541  
Affiliation Type: On-Site Operator  
Company Name: PYRGOS REALTY CORP.  
Contact Type: Not reported  
Contact Name: KUJTIM BRAKA  
Address1: Not reported  
Address2: Not reported  
City: Not reported  
State: NN  
Zip Code: Not reported  
Country Code: 001  
Phone: (718) 267-7695  
EMail: Not reported  
Fax Number: Not reported  
Modified By: TRANSLAT  
Date Last Modified: 3/4/2004

Site Id: 11541  
Affiliation Type: Emergency Contact  
Company Name: ANGELO LEMODETIS  
Contact Type: Not reported  
Contact Name: KUJTIM BRAKA  
Address1: Not reported  
Address2: Not reported  
City: Not reported  
State: NN  
Zip Code: Not reported  
Country Code: 001  
Phone: (718) 267-7695  
EMail: Not reported  
Fax Number: Not reported  
Modified By: TRANSLAT  
Date Last Modified: 3/4/2004

Tank Info:

Tank Number: 135  
Tank Id: 8845  
Material Code: 0001  
Common Name of Substance: #2 Fuel Oil (On-Site Consumption)

Equipment Records:

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ANGELO LEMODETIS (Continued)**

**U003385950**

H99 - Tank Leak Detection - Other  
I05 - Overfill - Vent Whistle  
F00 - Pipe External Protection - None  
G03 - Tank Secondary Containment - Vault (w/o access)  
A00 - Tank Internal Protection - None  
B99 - Tank External Protection - Other  
D01 - Pipe Type - Steel/Carbon Steel/Iron  
J02 - Dispenser - Suction Dispenser  
L09 - Piping Leak Detection - Exempt Suction Piping  
C01 - Pipe Location - Aboveground

Tank Location: 1  
Tank Type: Steel/Carbon Steel/Iron  
Tank Status: In Service  
Pipe Model: Not reported  
Install Date: 10/01/1980  
Capacity Gallons: 1500  
Tightness Test Method: NN  
Date Test: Not reported  
Next Test Date: Not reported  
Date Tank Closed: Not reported  
Register: True  
Modified By: TRANSLAT  
Last Modified: 03/04/2004

**SPILLS:**

Facility ID: 1215344  
DER Facility ID: 433912  
Facility Type: ER  
Site ID: 478638  
DEC Region: 2  
Spill Date: 2/6/2013  
Spill Number/Closed Date: 1215344 / 2/22/2013  
Spill Cause: Equipment Failure  
Spill Class: Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.

SWIS: 4101  
Investigator: SMSANGES  
Referred To: Not reported  
Reported to Dept: 2/6/2013  
CID: Not reported  
Water Affected: Not reported  
Spill Source: Private Dwelling  
Spill Notifier: Other  
Cleanup Ceased: Not reported  
Cleanup Meets Std: False  
Last Inspection: Not reported  
Recommended Penalty: False  
UST Trust: False  
Remediation Phase: 0  
Date Entered In Computer: 2/6/2013  
Spill Record Last Update: 2/22/2013  
Spiller Name: Not reported  
Spiller Company: MARATHON ENERGY  
Spiller Address: 868 39TH ST  
Spiller City,St,Zip: BROOKLYN, NY  
Spiller Company: 999  
Contact Name: ANGELO LEMODETIS/917-807-2151

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ANGELO LEMODETIS (Continued)**

**U003385950**

Contact Phone: (718) 545-3336  
DEC Memo: street spill from delivery truck hose failure. Minor spill - all cleaned. Truck taken out of service until repairs were made.  
Remarks: hose on truck broke, contained, c/u pending  
Material:  
Site ID: 478638  
Operable Unit ID: 1228406  
Operable Unit: 01  
Material ID: 2226007  
Material Code: 0001A  
Material Name: #2 Fuel Oil  
Case No.: Not reported  
Material FA: Petroleum  
Quantity: 5  
Units: Not reported  
Recovered: Not reported  
Resource Affected: Not reported  
Oxygenate: False

Tank Test:

**P58**  
**SE**  
**1/8-1/4**  
**0.204 mi.**  
**1078 ft.**

**2628 18TH ST**  
**ASTORIA, NY 11102**

**Site 1 of 2 in cluster P**

**EDR US Hist Cleaners 1015030691**  
**N/A**

**Relative:**  
**Higher**

EDR Historical Cleaners:

Name: PARKSIDE LAUNDROMAT INC  
Year: 2003  
Address: 2628 18TH ST

Name: PARKSIDE LAUNDROMATS  
Year: 2004  
Address: 2628 18TH ST

Name: PARKSIDE LAUNDROMATS  
Year: 2005  
Address: 2628 18TH ST

Name: PARKSIDE LAUNDROMATS  
Year: 2006  
Address: 2628 18TH ST

Name: PARKSIDE LAUNDROMATS  
Year: 2007  
Address: 2628 18TH ST

Name: PARKSIDE LAUNDROMATS  
Year: 2008  
Address: 2628 18TH ST

Name: PARKSIDE LAUNDROMATS  
Year: 2009  
Address: 2628 18TH ST

**Actual:**  
**32 ft.**

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

(Continued)

1015030691

Name: PARKSIDE LAUNDROMATS  
Year: 2010  
Address: 2628 18TH ST

Name: ZULLYS BUBBLES LAUNDROMAT  
Year: 2011  
Address: 2628 18TH ST

O59  
SSE  
1/8-1/4  
0.204 mi.  
1079 ft.

1414 ASTORIA BLVD  
ASTORIA, NY 11102  
Site 2 of 8 in cluster O

EDR US Hist Auto Stat 1015223949  
N/A

Relative:  
Higher

EDR Historical Auto Stations:

Actual:  
26 ft.

Name: AMERICAN EAGLE AUTO REPAIR  
Year: 2000  
Address: 1414 ASTORIA BLVD

Name: AMERICAN EAGLE AUTO REPAIR  
Year: 2001  
Address: 1414 ASTORIA BLVD

Name: AMERICAN EAGLE AUTO REPAIR  
Year: 2002  
Address: 1414 ASTORIA BLVD

Name: AMERICAN EAGLE AUTO REPAIR  
Year: 2003  
Address: 1414 ASTORIA BLVD

Name: AMERICAN EAGLEAUTO REPAIR INC  
Year: 2004  
Address: 1414 ASTORIA BLVD

Name: AMERICAN AUTO REPAIR INC  
Year: 2005  
Address: 1414 ASTORIA BLVD

Name: AMERICAN AUTO REPAIR INC  
Year: 2006  
Address: 1414 ASTORIA BLVD

Name: AMERICAN EAGLE AUTO REPAIR INC  
Year: 2007  
Address: 1414 ASTORIA BLVD

Name: AMERICAN EAGLE AUTO REPAIR INC  
Year: 2008  
Address: 1414 ASTORIA BLVD

Name: GERMAN AUTO CARE INC  
Year: 2009  
Address: 1414 ASTORIA BLVD

Name: GERMAN AUTO CARE INC  
Year: 2010  
Address: 1414 ASTORIA BLVD

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

(Continued)

1015223949

Name: GERMAN AUTOMOBILE CARE INCORPORATED  
Year: 2011  
Address: 1414 ASTORIA BLVD

Name: GERMAN AUTO CARE INC  
Year: 2012  
Address: 1414 ASTORIA BLVD

L60  
South  
1/8-1/4  
0.205 mi.  
1085 ft.

RAYS & AMERICAN BUS CO INC  
11-08 30TH AVE  
LONG ISLAND CITY, NY 11102

RCRA NonGen / NLR 1000705518  
FINDS NYD986969202

Site 2 of 5 in cluster L

Relative:  
Lower

RCRA NonGen / NLR:

Date form received by agency: 01/01/2007

Facility name: RAYS & AMERICAN BUS CO INC

Facility address: 11-08 30TH AVE  
LONG ISLAND CITY, NY 111024019

EPA ID: NYD986969202

Mailing address: 30TH AVE  
LONG ISLAND CITY, NY 11102

Contact: Not reported

Contact address: 30TH AVE  
LONG ISLAND CITY, NY 11102

Contact country: US

Contact telephone: Not reported

Contact email: Not reported

EPA Region: 02

Classification: Non-Generator

Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name: RAYS & AMERICAN BUS CORP

Owner/operator address: UNKNOWN  
UNKNOWN, NY 99999

Owner/operator country: US

Owner/operator telephone: (212) 555-1212

Legal status: Private

Owner/Operator Type: Operator

Owner/Op start date: Not reported

Owner/Op end date: Not reported

Owner/operator name: RAYS & AMERICAN BUS CORP

Owner/operator address: UNKNOWN  
UNKNOWN, NY 99999

Owner/operator country: US

Owner/operator telephone: (212) 555-1212

Legal status: Private

Owner/Operator Type: Owner

Owner/Op start date: Not reported

Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No

Mixed waste (haz. and radioactive): No

Recycler of hazardous waste: No



Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**RAYS & AMERICAN BUS CO INC (Continued)**

**1000705518**

Transporter of hazardous waste: No  
 Treater, storer or disposer of HW: No  
 Underground injection activity: No  
 On-site burner exemption: No  
 Furnace exemption: No  
 Used oil fuel burner: No  
 Used oil processor: No  
 User oil refiner: No  
 Used oil fuel marketer to burner: No  
 Used oil Specification marketer: No  
 Used oil transfer facility: No  
 Used oil transporter: No

Historical Generators:

Date form received by agency: 01/01/2006  
 Facility name: RAYS & AMERICAN BUS CO INC  
 Classification: Not a generator, verified

Date form received by agency: 07/08/1999  
 Facility name: RAYS & AMERICAN BUS CO INC  
 Classification: Not a generator, verified

Date form received by agency: 08/07/1991  
 Facility name: RAYS & AMERICAN BUS CO INC  
 Classification: Large Quantity Generator

Violation Status: No violations found

FINDS:

Registry ID: 110004475639

Environmental Interest/Information System

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

**L61**  
**South**  
**1/8-1/4**  
**0.205 mi.**  
**1085 ft.**

**11-08 30TH AVE**  
**LONG ISLAND CITY, NY**  
**Site 3 of 5 in cluster L**

**LTANKS** **S106002583**  
**MANIFEST** **N/A**  
**NY Spills**

**Relative:**  
**Lower**

LTANKS:  
 Site ID: 258849  
 Spill Number/Closed Date: 0111586 / 7/17/2003  
 Spill Date: 3/8/2002  
 Spill Cause: Tank Test Failure  
 Spill Source: Commercial/Industrial  
 Spill Class: Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.

**Actual:**  
**18 ft.**

Cleanup Ceased: Not reported  
 Cleanup Meets Standard: False  
 SWIS: 4101

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

(Continued)

S106002583

Investigator: MXTIPPLE  
Referred To: Not reported  
Reported to Dept: 3/8/2002  
CID: 396  
Water Affected: Not reported  
Spill Notifier: Tank Tester  
Last Inspection: Not reported  
Recommended Penalty: False  
UST Involvement: True  
Remediation Phase: 0  
Date Entered In Computer: 3/8/2002  
Spill Record Last Update: 7/17/2003  
Spiller Name: Not reported  
Spiller Company: SAME  
Spiller Address: Not reported  
Spiller City,St,Zip: NN  
Spiller County: 999  
Spiller Contact: LAWRENCE NYCAK  
Spiller Phone: (718) 932-1500  
Spiller Extension: Not reported  
DEC Region: 2  
DER Facility ID: 211787  
DEC Memo: Prior to Sept, 2004 data translation this spill Lead\_DEC Field was "TIPPLE"SEE SPILL # 0200385 TIPPLE HAS RECIEVED THE FIRST REPORT, MORE TO FOLLOW. TRANSFERRED FROM DEMEO TO TIPPLE 6/12/02/7/17/2003 //tipple updating// referred to open spill # 03-03082see also spills91-05040,& 02-00385  
Remarks: Not reported

Material:  
Site ID: 258849  
Operable Unit ID: 850233  
Operable Unit: 01  
Material ID: 525606  
Material Code: 0008  
Material Name: Diesel  
Case No.: Not reported  
Material FA: Petroleum  
Quantity: 0  
Units: Gallons  
Recovered: No  
Resource Affected: Not reported  
Oxygenate: False

Tank Test:  
Site ID: 258849  
Spill Tank Test: 1526924  
Tank Number: 1  
Tank Size: 2000  
Test Method: 03  
Leak Rate: 0  
Gross Fail: Not reported  
Modified By: Spills  
Last Modified: 10/1/2004  
Test Method: Horner EZ Check I or II

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

(Continued)

S106002583

NY MANIFEST:  
EPA ID: NYD986969202  
Country: USA  
Mailing Name: RAYS & AMERICAN BUS CO INC  
Mailing Contact: RAYS & AMERICAN BUS CO INC  
Mailing Address: 11-08 30TH AVE  
Mailing Address 2: Not reported  
Mailing City: LONG ISLAND CITY  
Mailing State: NY  
Mailing Zip: 11102  
Mailing Zip4: Not reported  
Mailing Country: USA  
Mailing Phone: 718-932-1500

NY MANIFEST:  
No Manifest Records Available

SPILLS:  
Facility ID: 0303082  
DER Facility ID: 211787  
Facility Type: ER  
Site ID: 234950  
DEC Region: 2  
Spill Date: 6/23/2003  
Spill Number/Closed Date: 0303082 / 6/26/2003  
Spill Cause: Human Error  
Spill Class: Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.  
  
SWIS: 4101  
Investigator: MXTIPPLE  
Referred To: Not reported  
Reported to Dept: 6/23/2003  
CID: 211  
Water Affected: Not reported  
Spill Source: Tank Truck  
Spill Notifier: Responsible Party  
Cleanup Ceased: Not reported  
Cleanup Meets Std: False  
Last Inspection: Not reported  
Recommended Penalty: False  
UST Trust: False  
Remediation Phase: 0  
Date Entered In Computer: 6/23/2003  
Spill Record Last Update: 7/17/2003  
Spiller Name: ROBERT HILL  
Spiller Company: CASTLE OIL  
Spiller Address: 290 LOCUST AVE  
Spiller City,St,Zip: BRONX, NY - 001  
Contact Name: ROBERT HILL  
Contact Phone: (718) 579-3414  
DEC Memo: Prior to Sept, 2004 data translation this spill Lead\_DEC Field was "TIPPLE"Sangesland DDODeMeo made and Off Hrs visit to the site6/24/2003 - Tipple visited the siteContaminated Soil Letter sent to: Abdul Mannan Citywide Transit Inc. 11-08 30th Ave Long Island City NY 111027/17/03/ contaminated soil sent to Ray Fouche

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

(Continued)

S106002583

Remarks: --president of bus companySEE ALSO SPILL #'S 91-05040, 02-00385,  
01-11586  
DRIVER MISREAD METER AND OVERFILLED TANK - PETROLEUM TANK  
CLEANERSCONTACTED FOR CLEAN UP

Material:  
Site ID: 234950  
Operable Unit ID: 870824  
Operable Unit: 01  
Material ID: 507521  
Material Code: 0008  
Material Name: Diesel  
Case No.: Not reported  
Material FA: Petroleum  
Quantity: 50  
Units: Gallons  
Recovered: No  
Resource Affected: Not reported  
Oxygenate: False

Tank Test:

Facility ID: 0200385  
DER Facility ID: 211787  
Facility Type: ER  
Site ID: 258850  
DEC Region: 2  
Spill Date: 4/11/2002  
Spill Number/Closed Date: 0200385 / 7/17/2003  
Spill Cause: Unknown  
Spill Class: No spill occurred. No DEC Response. No corrective action required.  
SWIS: 4101  
Investigator: MXTIPPLE  
Referred To: Not reported  
Reported to Dept: 4/11/2002  
CID: 396  
Water Affected: Not reported  
Spill Source: Commercial/Industrial  
Spill Notifier: Other  
Cleanup Ceased: Not reported  
Cleanup Meets Std: False  
Last Inspection: Not reported  
Recommended Penalty: False  
UST Trust: False  
Remediation Phase: 0  
Date Entered In Computer: 4/11/2002  
Spill Record Last Update: 7/17/2003  
Spiller Name: Not reported  
Spiller Company: SAME  
Spiller Address: Not reported  
Spiller City,St,Zip: NN  
Spiller Company: 999  
Contact Name: REID TUROFF  
Contact Phone: (718) 257-8470  
DEC Memo: Prior to Sept, 2004 data translation this spill Lead\_DEC Field was  
"TIPPLE"5/2/02 SOIL EXCAVATED, END POINT SAMPLES TAKEN, PAPERWORK TO

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

(Continued)

S106002583

Remarks: FOLLOW06/12/2002 INCOMPLETE REPORT RECIEVED, COMPLETED REPORT  
PENDING.7/17/03 see spill #'s 03-03082 91-05040, and 01-11586this  
spill closed and referred to 03-03082  
when doing a tank upgrade there was an odor in the soil. does not  
appear to be anything major.

Material:  
Site ID: 258850  
Operable Unit ID: 851377  
Operable Unit: 01  
Material ID: 521828  
Material Code: 0009  
Material Name: Gasoline  
Case No.: Not reported  
Material FA: Petroleum  
Quantity: 0  
Units: Gallons  
Recovered: No  
Resource Affected: Not reported  
Oxygenate: False

Tank Test:

L62 CITYWIDE TRANSIT, INC.  
South 11-08 30TH AVENUE  
1/8-1/4 LONG ISLAND CITY, NY 11102  
0.205 mi.  
1085 ft. Site 4 of 5 in cluster L

UST U004062319  
AST N/A

Relative: UST:  
Lower Id/Status: 2-339040 / Active  
Program Type: PBS  
Actual: Region: STATE  
18 ft. DEC Region: 2  
Expiration Date: 2017/10/29  
UTM X: 590127.43191000004  
UTM Y: 4513993.4239299996

Affiliation Records:  
Site Id: 16319  
Affiliation Type: Mail Contact  
Company Name: CITYWIDE TRANSIT  
Contact Type: Not reported  
Contact Name: LAWRENCE NYACK  
Address1: 11-08 30TH AVENUE  
Address2: Not reported  
City: LONG ISLAND CITY  
State: NY  
Zip Code: 11102  
Country Code: 001  
Phone: (718) 932-1500  
EMail: Not reported  
Fax Number: Not reported  
Modified By: NRLOMBAR  
Date Last Modified: 10/21/2008

Site Id: 16319

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CITYWIDE TRANSIT, INC. (Continued)**

**U004062319**

Affiliation Type: Emergency Contact  
Company Name: RAY FOUCHE  
Contact Type: Not reported  
Contact Name: LAWRENCE NYACK  
Address1: Not reported  
Address2: Not reported  
City: Not reported  
State: NN  
Zip Code: Not reported  
Country Code: 999  
Phone: (718) 726-0917  
EMail: Not reported  
Fax Number: Not reported  
Modified By: NRLOMBAR  
Date Last Modified: 10/21/2008

Site Id: 16319  
Affiliation Type: On-Site Operator  
Company Name: CITYWIDE TRANSIT, INC.  
Contact Type: Not reported  
Contact Name: LAWRENCE NYACK  
Address1: Not reported  
Address2: Not reported  
City: Not reported  
State: NN  
Zip Code: Not reported  
Country Code: 001  
Phone: (718) 932-1500  
EMail: Not reported  
Fax Number: Not reported  
Modified By: NRLOMBAR  
Date Last Modified: 10/21/2008

Site Id: 16319  
Affiliation Type: Facility Owner  
Company Name: RAY FOUCHE  
Contact Type: MGR  
Contact Name: LAWRENCE NYACK  
Address1: 11-19 30TH DRIVE  
Address2: Not reported  
City: ASTORIA  
State: NY  
Zip Code: 11102  
Country Code: 001  
Phone: (718) 777-3390  
EMail: Not reported  
Fax Number: Not reported  
Modified By: NRLOMBAR  
Date Last Modified: 1/26/2011

Tank Info:

Tank Number: 001  
Tank ID: 69946  
Tank Status: In Service  
Capacity Gallons: 2000  
Install Date: 02/01/1980

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CITYWIDE TRANSIT, INC. (Continued)**

**U004062319**

Date Tank Closed: Not reported  
Registered: True  
Tank Location: Underground  
Tank Type: Steel/carbon steel  
Material Code: 0008  
Common Name of Substance: Diesel

Tightness Test Method: 21  
Date Test: 02/06/2009  
Next Test Date: 02/06/2014  
Pipe Model: Not reported  
Modified By: NRLOMBAR  
Last Modified: 02/07/2011

Equipment Records:

H05 - Tank Leak Detection - In-Tank System (ATG)  
G00 - Tank Secondary Containment - None  
C02 - Pipe Location - Underground/On-ground  
I02 - Overfill - High Level Alarm  
D02 - Pipe Type - Galvanized Steel  
F07 - Pipe External Protection - Retrofitted Sacrificial Anode  
J02 - Dispenser - Suction Dispenser  
B01 - Tank External Protection - Painted/Asphalt Coating  
K01 - Spill Prevention - Catch Basin  
A99 - Tank Internal Protection - Other  
B07 - Tank External Protection - Retrofitted Sacrificial Anode  
E00 - Piping Secondary Containment - None  
F01 - Pipe External Protection - Painted/Asphalt Coating  
L00 - Piping Leak Detection - None

Tank Number: 001-A  
Tank ID: 69951  
Tank Status: Closed - In Place  
Capacity Gallons: 4000  
Install Date: 02/01/1980  
Date Tank Closed: 11/01/1993  
Registered: True  
Tank Location: Underground  
Tank Type: Steel/carbon steel  
Material Code: 0000  
Common Name of Substance: Empty

Tightness Test Method: NN  
Date Test: Not reported  
Next Test Date: Not reported  
Pipe Model: Not reported  
Modified By: TRANSLAT  
Last Modified: 03/04/2004

Equipment Records:

I00 - Overfill - None  
G00 - Tank Secondary Containment - None  
A00 - Tank Internal Protection - None  
D02 - Pipe Type - Galvanized Steel  
J02 - Dispenser - Suction Dispenser  
C00 - Pipe Location - No Piping  
F00 - Pipe External Protection - None

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CITYWIDE TRANSIT, INC. (Continued)**

**U004062319**

H00 - Tank Leak Detection - None  
B00 - Tank External Protection - None

AST:

Region: STATE  
DEC Region: 2  
Site Status: Active  
Facility Id: 2-339040  
Program Type: PBS  
UTM X: 590127.43191000004  
UTM Y: 4513993.4239299996  
Expiration Date: 2017/10/29

Affiliation Records:

Site Id: 16319  
Affiliation Type: Mail Contact  
Company Name: CITYWIDE TRANSIT  
Contact Type: Not reported  
Contact Name: LAWRENCE NYACK  
Address1: 11-08 30TH AVENUE  
Address2: Not reported  
City: LONG ISLAND CITY  
State: NY  
Zip Code: 11102  
Country Code: 001  
Phone: (718) 932-1500  
EMail: Not reported  
Fax Number: Not reported  
Modified By: NRLOMBAR  
Date Last Modified: 10/21/2008

Site Id: 16319  
Affiliation Type: Emergency Contact  
Company Name: RAY FOUCHE  
Contact Type: Not reported  
Contact Name: LAWRENCE NYACK  
Address1: Not reported  
Address2: Not reported  
City: Not reported  
State: NN  
Zip Code: Not reported  
Country Code: 999  
Phone: (718) 726-0917  
EMail: Not reported  
Fax Number: Not reported  
Modified By: NRLOMBAR  
Date Last Modified: 10/21/2008

Site Id: 16319  
Affiliation Type: On-Site Operator  
Company Name: CITYWIDE TRANSIT, INC.  
Contact Type: Not reported  
Contact Name: LAWRENCE NYACK  
Address1: Not reported  
Address2: Not reported  
City: Not reported  
State: NN



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CITYWIDE TRANSIT, INC. (Continued)**

**U004062319**

Zip Code: Not reported  
Country Code: 001  
Phone: (718) 932-1500  
EMail: Not reported  
Fax Number: Not reported  
Modified By: NRLOMBAR  
Date Last Modified: 10/21/2008

Site Id: 16319  
Affiliation Type: Facility Owner  
Company Name: RAY FOUCHE  
Contact Type: MGR  
Contact Name: LAWRENCE NYACK  
Address1: 11-19 30TH DRIVE  
Address2: Not reported  
City: ASTORIA  
State: NY  
Zip Code: 11102  
Country Code: 001  
Phone: (718) 777-3390  
EMail: Not reported  
Fax Number: Not reported  
Modified By: NRLOMBAR  
Date Last Modified: 1/26/2011

Tank Info:

Tank Number: 002  
Tank Id: 66432  
Material Code: 0022  
Common Name of Substance: Waste Oil/Used Oil

Equipment Records:

D00 - Pipe Type - No Piping  
G00 - Tank Secondary Containment - None  
J00 - Dispenser - None  
I00 - Overfill - None  
C00 - Pipe Location - No Piping  
F00 - Pipe External Protection - None  
A00 - Tank Internal Protection - None  
B00 - Tank External Protection - None  
K00 - Spill Prevention - None  
E00 - Piping Secondary Containment - None  
H00 - Tank Leak Detection - None  
L00 - Piping Leak Detection - None

Tank Location: 3  
Tank Type: Steel/Carbon Steel/Iron  
Tank Status: In Service  
Pipe Model: Not reported  
Install Date: 02/01/1980  
Capacity Gallons: 275  
Tightness Test Method: NN  
Date Test: Not reported  
Next Test Date: Not reported  
Date Tank Closed: Not reported  
Register: True

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CITYWIDE TRANSIT, INC. (Continued)**

**U004062319**

Modified By: NRLOMBAR  
Last Modified: 02/07/2011

Tank Number: 003  
Tank Id: 221552  
Material Code: 0022  
Common Name of Substance: Waste Oil/Used Oil

Equipment Records:

H00 - Tank Leak Detection - None  
C00 - Pipe Location - No Piping  
F00 - Pipe External Protection - None  
A00 - Tank Internal Protection - None  
D00 - Pipe Type - No Piping  
G00 - Tank Secondary Containment - None  
J00 - Dispenser - None  
B00 - Tank External Protection - None  
I00 - Overfill - None

Tank Location: 3  
Tank Type: Steel/Carbon Steel/Iron  
Tank Status: Closed - Removed  
Pipe Model: Not reported  
Install Date: 02/01/1960  
Capacity Gallons: 275  
Tightness Test Method: NN  
Date Test: Not reported  
Next Test Date: Not reported  
Date Tank Closed: 07/01/2009  
Register: True  
Modified By: NRLOMBAR  
Last Modified: 02/07/2011

Tank Number: 004  
Tank Id: 225738  
Material Code: 0015  
Common Name of Substance: Motor Oil

Equipment Records:

B00 - Tank External Protection - None  
K00 - Spill Prevention - None  
F00 - Pipe External Protection - None  
C01 - Pipe Location - Aboveground  
E00 - Piping Secondary Containment - None  
H00 - Tank Leak Detection - None  
A00 - Tank Internal Protection - None  
D01 - Pipe Type - Steel/Carbon Steel/Iron  
J02 - Dispenser - Suction Dispenser  
G00 - Tank Secondary Containment - None  
I00 - Overfill - None  
L00 - Piping Leak Detection - None

Tank Location: 3  
Tank Type: Steel/Carbon Steel/Iron  
Tank Status: In Service  
Pipe Model: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CITYWIDE TRANSIT, INC. (Continued)**

**U004062319**

Install Date: 09/01/2008  
Capacity Gallons: 275  
Tightness Test Method: NN  
Date Test: Not reported  
Next Test Date: Not reported  
Date Tank Closed: Not reported  
Register: True  
Modified By: NRLOMBAR  
Last Modified: 02/07/2011

Tank Number: 005  
Tank Id: 237928  
Material Code: 0021  
Common Name of Substance: Transmission Fluid

Equipment Records:

I00 - Overfill - None  
F00 - Pipe External Protection - None  
C01 - Pipe Location - Aboveground  
E00 - Piping Secondary Containment - None  
H00 - Tank Leak Detection - None  
A00 - Tank Internal Protection - None  
D01 - Pipe Type - Steel/Carbon Steel/Iron  
J02 - Dispenser - Suction Dispenser  
B00 - Tank External Protection - None  
K00 - Spill Prevention - None  
G00 - Tank Secondary Containment - None  
L00 - Piping Leak Detection - None

Tank Location: 3  
Tank Type: Steel/Carbon Steel/Iron  
Tank Status: In Service  
Pipe Model: Not reported  
Install Date: 09/01/2008  
Capacity Gallons: 275  
Tightness Test Method: NN  
Date Test: Not reported  
Next Test Date: Not reported  
Date Tank Closed: Not reported  
Register: True  
Modified By: NRLOMBAR  
Last Modified: 02/07/2011

Tank Number: 006  
Tank Id: 237929  
Material Code: 0001  
Common Name of Substance: #2 Fuel Oil (On-Site Consumption)

Equipment Records:

A00 - Tank Internal Protection - None  
D01 - Pipe Type - Steel/Carbon Steel/Iron  
J02 - Dispenser - Suction Dispenser  
F00 - Pipe External Protection - None  
C03 - Pipe Location - Aboveground/Underground Combination  
E00 - Piping Secondary Containment - None

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CITYWIDE TRANSIT, INC. (Continued)**

**U004062319**

H00 - Tank Leak Detection - None  
B00 - Tank External Protection - None  
K00 - Spill Prevention - None  
G00 - Tank Secondary Containment - None  
I05 - Overfill - Vent Whistle  
L00 - Piping Leak Detection - None  
Tank Location: 6  
Tank Type: Steel Tank in Concrete  
Tank Status: In Service  
Pipe Model: Not reported  
Install Date: 05/10/1955  
Capacity Gallons: 1000  
Tightness Test Method: 21  
Date Test: 03/31/2011  
Next Test Date: Not reported  
Date Tank Closed: Not reported  
Register: True  
Modified By: MXAJOKU  
Last Modified: 05/05/2011

**L63**  
**South**  
**1/8-1/4**  
**0.206 mi.**  
**1087 ft.**

**CLOSED-LACKOF RECENT INFO**  
**11008 30TH AVE/RAY'S BUS**  
**LONG ISLAND CITY, NY**

**LTANKS** **S100153353**  
**N/A**

**Site 5 of 5 in cluster L**

**Relative:**  
**Lower**

**LTANKS:**

**Actual:**  
**20 ft.**

Site ID: 165504  
Spill Number/Closed Date: 9105040 / 3/5/2003  
Spill Date: 8/9/1991  
Spill Cause: Tank Test Failure  
Spill Source: Commercial/Industrial  
Spill Class: Known release that creates a file or hazard. DEC Response. Willing Responsible Party. Corrective action taken.  
Cleanup Ceased: Not reported  
Cleanup Meets Standard: False  
SWIS: 4101  
Investigator: ADMIN. CLOSED  
Referred To: Not reported  
Reported to Dept: 8/9/1991  
CID: Not reported  
Water Affected: Not reported  
Spill Notifier: Tank Tester  
Last Inspection: Not reported  
Recommended Penalty: False  
UST Involvement: True  
Remediation Phase: 0  
Date Entered In Computer: 8/19/1991  
Spill Record Last Update: 3/5/2003  
Spiller Name: Not reported  
Spiller Company: Not reported  
Spiller Address: Not reported  
Spiller City,St,Zip: \*\*\*Update\*\*\*, ZZ  
Spiller County: 001  
Spiller Contact: Not reported  
Spiller Phone: Not reported  
Spiller Extention: Not reported  
DEC Region: 2

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CLOSED-LACKOF RECENT INFO (Continued)**

**S100153353**

DER Facility ID: 139502  
DEC Memo: Not reported  
Remarks: 4K TANK/ AIR TEST - 100 LBS PER HOUR. WILL EXCAVATE, ISOLATE & RETESTCLOSED DUE TO LACK OF ANY RECENT INFO - DOES NOT MEET ANY CLEANUP REQUIREMENTS.

Material:

Site ID: 165504  
Operable Unit ID: 955707  
Operable Unit: 01  
Material ID: 424080  
Material Code: 0009  
Material Name: Gasoline  
Case No.: Not reported  
Material FA: Petroleum  
Quantity: -1  
Units: Gallons  
Recovered: No  
Resource Affected: Not reported  
Oxygenate: False

Tank Test:

Site ID: 165504  
Spill Tank Test: 1538881  
Tank Number: Not reported  
Tank Size: 0  
Test Method: 00  
Leak Rate: 0  
Gross Fail: Not reported  
Modified By: Spills  
Last Modified: 10/1/2004  
Test Method: Unknown

**O64**  
**SSE**  
**1/8-1/4**  
**0.206 mi.**  
**1090 ft.**

**HENRY G DIETZ CO INC THE**  
**14-26 28TH AVE**  
**LONG ISLAND CITY, NY 11102**

**RCRA NonGen / NLR** **1000554079**  
**FINDS** **NYD986965341**  
**MANIFEST**

**Site 3 of 8 in cluster O**

**Relative:**  
**Higher**

RCRA NonGen / NLR:

Date form received by agency: 01/01/2007  
Facility name: HENRY G DIETZ CO INC THE  
Facility address: 14-26 28TH AVE  
LONG ISLAND CITY, NY 111023692  
EPA ID: NYD986965341  
Mailing address: 28TH AVE  
LONG ISLAND CITY, NY 11102  
Contact: Not reported  
Contact address: 28TH AVE  
LONG ISLAND CITY, NY 11102  
Contact country: US  
Contact telephone: Not reported  
Contact email: Not reported  
EPA Region: 02  
Classification: Non-Generator  
Description: Handler: Non-Generators do not presently generate hazardous waste

**Actual:**  
**25 ft.**

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**HENRY G DIETZ CO INC THE (Continued)**

**1000554079**

Owner/Operator Summary:

Owner/operator name: HENRY G DIETZ  
Owner/operator address: UNKNOWN  
UNKNOWN, NY 99999  
Owner/operator country: US  
Owner/operator telephone: (212) 555-1212  
Legal status: Private  
Owner/Operator Type: Operator  
Owner/Op start date: Not reported  
Owner/Op end date: Not reported

Owner/operator name: HENRY G DIETZ  
Owner/operator address: UNKNOWN  
UNKNOWN, NY 99999  
Owner/operator country: US  
Owner/operator telephone: (212) 555-1212  
Legal status: Private  
Owner/Operator Type: Owner  
Owner/Op start date: Not reported  
Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No  
Mixed waste (haz. and radioactive): No  
Recycler of hazardous waste: No  
Transporter of hazardous waste: No  
Treater, storer or disposer of HW: No  
Underground injection activity: No  
On-site burner exemption: No  
Furnace exemption: No  
Used oil fuel burner: No  
Used oil processor: No  
User oil refiner: No  
Used oil fuel marketer to burner: No  
Used oil Specification marketer: No  
Used oil transfer facility: No  
Used oil transporter: No

Historical Generators:

Date form received by agency: 01/01/2006  
Facility name: HENRY G DIETZ CO INC THE  
Classification: Not a generator, verified

Date form received by agency: 07/08/1999  
Facility name: HENRY G DIETZ CO INC THE  
Classification: Not a generator, verified

Date form received by agency: 07/05/1991  
Facility name: HENRY G DIETZ CO INC THE  
Classification: Small Quantity Generator

Violation Status: No violations found

FINDS:

Registry ID: 110004473784

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**HENRY G DIETZ CO INC THE (Continued)**

**1000554079**

Environmental Interest/Information System

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

NY MANIFEST:

EPA ID: NYD986965341  
Country: USA  
Mailing Name: HENRY DIETZ COMPANY  
Mailing Contact: JAMES CARRILLO  
Mailing Address: 14-26 28TH AVENUE  
Mailing Address 2: Not reported  
Mailing City: LONG ISLAND CITY  
Mailing State: NY  
Mailing Zip: 11102  
Mailing Zip4: Not reported  
Mailing Country: USA  
Mailing Phone: 718-726-7270

Document ID: NJA3299033  
Manifest Status: Not reported  
Trans1 State ID: NJD002454544  
Trans2 State ID: Not reported  
Generator Ship Date: 06/29/2001  
Trans1 Recv Date: 06/29/2001  
Trans2 Recv Date: Not reported  
TSD Site Recv Date: 06/29/2001  
Part A Recv Date: Not reported  
Part B Recv Date: Not reported  
Generator EPA ID: NYD986965341  
Trans1 EPA ID: NJD002454544  
Trans2 EPA ID: Not reported  
TSD ID: 2809  
Waste Code: F001 - UNKNOWN  
Quantity: 00070  
Units: G - Gallons (liquids only)\* (8.3 pounds)  
Number of Containers: 002  
Container Type: DM - Metal drums, barrels  
Handling Method: R Material recovery of more than 75 percent of the total material.  
Specific Gravity: 01.00  
Year: 2001

Document ID: NJA1302868  
Manifest Status: Completed copy  
Trans1 State ID: NJDEPS815  
Trans2 State ID: Not reported  
Generator Ship Date: 920309  
Trans1 Recv Date: 920309  
Trans2 Recv Date: Not reported  
TSD Site Recv Date: 920309  
Part A Recv Date: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**HENRY G DIETZ CO INC THE (Continued)**

**1000554079**

Part B Recv Date: 920319  
Generator EPA ID: NYD986965341  
Trans1 EPA ID: NJD156163438  
Trans2 EPA ID: Not reported  
TSDf ID: NJD002454544  
Waste Code: F001 - UNKNOWN  
Quantity: 00055  
Units: G - Gallons (liquids only)\* (8.3 pounds)  
Number of Containers: 001  
Container Type: DM - Metal drums, barrels  
Handling Method: R Material recovery of more than 75 percent of the total material.  
Specific Gravity: 100  
Year: 92

**O65**  
**SSE**  
**1/8-1/4**  
**0.208 mi.**  
**1100 ft.**

**RESTORATION BY COSTIKYAN LTD**  
**28-13 14TH ST**  
**LONG ISLAND CITY, NY 11102**

**RCRA NonGen / NLR**

**1010328477**  
**NYR000143370**

**Site 4 of 8 in cluster O**

**Relative:**  
**Higher**

RCRA NonGen / NLR:

Date form received by agency: 01/01/2007

Facility name: RESTORATION BY COSTIKYAN LTD

Facility address: 28-13 14TH ST  
LONG ISLAND CITY, NY 11102

EPA ID: NYR000143370

Mailing address: 14TH ST  
LONG ISLAND CITY, NY 11102

Contact: RON HOFFMAN

Contact address: 14TH ST  
LONG ISLAND CITY, NY 11102

Contact country: US

Contact telephone: (718) 726-1090

Contact email: Not reported

EPA Region: 02

Classification: Non-Generator

Description: Handler: Non-Generators do not presently generate hazardous waste

**Owner/Operator Summary:**

Owner/operator name: NO NAME FOUND

Owner/operator address: Not reported  
Not reported

Owner/operator country: US

Owner/operator telephone: Not reported

Legal status: Private

Owner/Operator Type: Owner

Owner/Op start date: 03/01/1998

Owner/Op end date: Not reported

Owner/operator name: NO NAME FOUND

Owner/operator address: Not reported  
Not reported

Owner/operator country: US

Owner/operator telephone: Not reported

Legal status: Private

Owner/Operator Type: Operator

Owner/Op start date: 03/01/1998



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**RESTORATION BY COSTIKYAN LTD (Continued)**

**1010328477**

Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No  
Mixed waste (haz. and radioactive): No  
Recycler of hazardous waste: No  
Transporter of hazardous waste: No  
Treater, storer or disposer of HW: No  
Underground injection activity: No  
On-site burner exemption: No  
Furnace exemption: No  
Used oil fuel burner: No  
Used oil processor: No  
User oil refiner: No  
Used oil fuel marketer to burner: No  
Used oil Specification marketer: No  
Used oil transfer facility: No  
Used oil transporter: No

Historical Generators:

Date form received by agency: 11/22/2006  
Facility name: RESTORATION BY COSTIKYAN LTD  
Classification: Small Quantity Generator

Date form received by agency: 11/21/2006  
Facility name: RESTORATION BY COSTIKYAN LTD  
Classification: Small Quantity Generator

Violation Status: No violations found

O66  
SSE  
1/8-1/4  
0.208 mi.  
1100 ft.

**RESTORATION BY COSTIKYAN LTD**  
**28-13 14TH ST**  
**LONG ISLAND CITY, NY**  
**Site 5 of 8 in cluster O**

**FINDS 1010462352**  
**MANIFEST N/A**

Relative:  
Higher

FINDS:

Registry ID: 110031401695

Environmental Interest/Information System

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

Actual:  
24 ft.

NY MANIFEST:

EPA ID: NYR000143370  
Country: USA  
Mailing Name: RESTORATION BY COSTIKYAN LTD  
Mailing Contact: RESTORATION BY COSTIKYAN LTD  
Mailing Address: 28-13 14TH ST  
Mailing Address 2: Not reported  
Mailing City: LONG ISLAND CITY

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**RESTORATION BY COSTIKYAN LTD (Continued)**

**1010462352**

Mailing State: NY  
Mailing Zip: 11102  
Mailing Zip4: Not reported  
Mailing Country: USA  
Mailing Phone: 718-726-1090

Document ID: Not reported  
Manifest Status: Not reported  
Trans1 State ID: INR000123497  
Trans2 State ID: PAD086214574  
Generator Ship Date: 2008-07-22  
Trans1 Recv Date: 2008-07-22  
Trans2 Recv Date: 2008-07-22  
TSD Site Recv Date: 2008-07-29  
Part A Recv Date: Not reported  
Part B Recv Date: Not reported  
Generator EPA ID: NYR000143370  
Trans1 EPA ID: Not reported  
Trans2 EPA ID: Not reported  
TSD ID: IND000646943  
Waste Code: Not reported  
Quantity: 55.0  
Units: G - Gallons (liquids only)\* (8.3 pounds)  
Number of Containers: 1.0  
Container Type: DF - Fiberboard or plastic drums (glass)  
Handling Method: B Incineration, heat recovery, burning.  
Specific Gravity: 1.0  
Year: 2008  
Manifest Tracking Num: 002033179FLE  
Import Ind: N  
Export Ind: N  
Discr Quantity Ind: N  
Discr Type Ind: N  
Discr Residue Ind: N  
Discr Partial Reject Ind: N  
Discr Full Reject Ind: N  
Manifest Ref Num: Not reported  
Alt Fac RCRA Id: Not reported  
Alt Fac Sign Date: Not reported  
Mgmt Method Type Code: H061

Document ID: Not reported  
Manifest Status: Not reported  
Trans1 State ID: INR000123497  
Trans2 State ID: PAD086214574  
Generator Ship Date: 2008-07-22  
Trans1 Recv Date: 2008-07-22  
Trans2 Recv Date: 2008-07-22  
TSD Site Recv Date: 2008-07-29  
Part A Recv Date: Not reported  
Part B Recv Date: Not reported  
Generator EPA ID: NYR000143370  
Trans1 EPA ID: Not reported  
Trans2 EPA ID: Not reported  
TSD ID: IND000646943

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**RESTORATION BY COSTIKYAN LTD (Continued)**

**1010462352**

Waste Code: Not reported  
Quantity: 55.0  
Units: G - Gallons (liquids only)\* (8.3 pounds)  
Number of Containers: 1.0  
Container Type: DF - Fiberboard or plastic drums (glass)  
Handling Method: B Incineration, heat recovery, burning.  
Specific Gravity: 1.0  
Year: 2008  
Manifest Tracking Num: 002033179FLE  
Import Ind: N  
Export Ind: N  
Discr Quantity Ind: N  
Discr Type Ind: N  
Discr Residue Ind: N  
Discr Partial Reject Ind: N  
Discr Full Reject Ind: N  
Manifest Ref Num: Not reported  
Alt Fac RCRA Id: Not reported  
Alt Fac Sign Date: Not reported  
Mgmt Method Type Code: H061

Document ID: Not reported  
Manifest Status: Not reported  
Trans1 State ID: INR000123497  
Trans2 State ID: PAD086214574  
Generator Ship Date: 2008-07-22  
Trans1 Recv Date: 2008-07-22  
Trans2 Recv Date: 2008-07-22  
TSD Site Recv Date: 2008-07-29  
Part A Recv Date: Not reported  
Part B Recv Date: Not reported  
Generator EPA ID: NYR000143370  
Trans1 EPA ID: Not reported  
Trans2 EPA ID: Not reported  
TSD ID: IND000646943  
Waste Code: Not reported  
Quantity: 55.0  
Units: G - Gallons (liquids only)\* (8.3 pounds)  
Number of Containers: 1.0  
Container Type: DF - Fiberboard or plastic drums (glass)  
Handling Method: L Landfill.  
Specific Gravity: 1.0  
Year: 2008  
Manifest Tracking Num: 002033179FLE  
Import Ind: N  
Export Ind: N  
Discr Quantity Ind: N  
Discr Type Ind: N  
Discr Residue Ind: N  
Discr Partial Reject Ind: N  
Discr Full Reject Ind: N  
Manifest Ref Num: Not reported  
Alt Fac RCRA Id: Not reported  
Alt Fac Sign Date: Not reported  
Mgmt Method Type Code: H141

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**RESTORATION BY COSTIKYAN LTD (Continued)**

**1010462352**

Document ID: Not reported  
Manifest Status: Not reported  
Trans1 State ID: INR000123497  
Trans2 State ID: PAD086214574  
Generator Ship Date: 2008-07-22  
Trans1 Recv Date: 2008-07-22  
Trans2 Recv Date: 2008-07-22  
TSD Site Recv Date: 2008-07-29  
Part A Recv Date: Not reported  
Part B Recv Date: Not reported  
Generator EPA ID: NYR000143370  
Trans1 EPA ID: Not reported  
Trans2 EPA ID: Not reported  
TSD ID: IND000646943  
Waste Code: Not reported  
Quantity: 55.0  
Units: G - Gallons (liquids only)\* (8.3 pounds)  
Number of Containers: 1.0  
Container Type: DF - Fiberboard or plastic drums (glass)  
Handling Method: B Incineration, heat recovery, burning.  
Specific Gravity: 1.0  
Year: 2008  
Manifest Tracking Num: 002033179FLE  
Import Ind: N  
Export Ind: N  
Discr Quantity Ind: N  
Discr Type Ind: N  
Discr Residue Ind: N  
Discr Partial Reject Ind: N  
Discr Full Reject Ind: N  
Manifest Ref Num: Not reported  
Alt Fac RCRA Id: Not reported  
Alt Fac Sign Date: Not reported  
Mgmt Method Type Code: H061

Document ID: Not reported  
Manifest Status: Not reported  
Trans1 State ID: INR000123497  
Trans2 State ID: PAD086214574  
Generator Ship Date: 2008-07-22  
Trans1 Recv Date: 2008-07-22  
Trans2 Recv Date: 2008-07-22  
TSD Site Recv Date: 2008-07-29  
Part A Recv Date: Not reported  
Part B Recv Date: Not reported  
Generator EPA ID: NYR000143370  
Trans1 EPA ID: Not reported  
Trans2 EPA ID: Not reported  
TSD ID: IND000646943  
Waste Code: Not reported  
Quantity: 55.0  
Units: G - Gallons (liquids only)\* (8.3 pounds)  
Number of Containers: 1.0  
Container Type: DF - Fiberboard or plastic drums (glass)  
Handling Method: L Landfill.  
Specific Gravity: 1.0

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**RESTORATION BY COSTIKYAN LTD (Continued)**

**1010462352**

Year: 2008  
Manifest Tracking Num: 002033179FLE  
Import Ind: N  
Export Ind: N  
Discr Quantity Ind: N  
Discr Type Ind: N  
Discr Residue Ind: N  
Discr Partial Reject Ind: N  
Discr Full Reject Ind: N  
Manifest Ref Num: Not reported  
Alt Fac RCRA Id: Not reported  
Alt Fac Sign Date: Not reported  
Mgmt Method Type Code: H141

Document ID: Not reported  
Manifest Status: Not reported  
Trans1 State ID: INR000123497  
Trans2 State ID: PAD086214574  
Generator Ship Date: 2008-07-22  
Trans1 Recv Date: 2008-07-22  
Trans2 Recv Date: 2008-07-22  
TSD Site Recv Date: 2008-07-29  
Part A Recv Date: Not reported  
Part B Recv Date: Not reported  
Generator EPA ID: NYR000143370  
Trans1 EPA ID: Not reported  
Trans2 EPA ID: Not reported  
TSD ID: IND000646943  
Waste Code: Not reported  
Quantity: 55.0  
Units: G - Gallons (liquids only)\* (8.3 pounds)  
Number of Containers: 1.0  
Container Type: DF - Fiberboard or plastic drums (glass)  
Handling Method: B Incineration, heat recovery, burning.  
Specific Gravity: 1.0  
Year: 2008  
Manifest Tracking Num: 002033179FLE  
Import Ind: N  
Export Ind: N  
Discr Quantity Ind: N  
Discr Type Ind: N  
Discr Residue Ind: N  
Discr Partial Reject Ind: N  
Discr Full Reject Ind: N  
Manifest Ref Num: Not reported  
Alt Fac RCRA Id: Not reported  
Alt Fac Sign Date: Not reported  
Mgmt Method Type Code: H061

MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Site

Database(s)

EDR ID Number  
EPA ID Number

**O67** **EDR US Hist Cleaners** **1015034092**  
**SSE** **2814 14TH ST** **N/A**  
**1/8-1/4** **ASTORIA, NY 11102**  
**0.209 mi.**  
**1103 ft.** **Site 6 of 8 in cluster O**

**Relative:** EDR Historical Cleaners:  
**Higher** Name: ELITE CARPET & WINDOW CLEANING  
Year: 2004  
Address: 2814 14TH ST

Name: FIRST IN SERVICE CLEANING & MAINTAIN  
Year: 2009  
Address: 2814 14TH ST

Name: FIRST CLASS CARPET CLEANING  
Year: 2010  
Address: 2814 14TH ST

**O68** **EDR US Hist Cleaners** **1015034079**  
**SSE** **2813 14TH ST** **N/A**  
**1/8-1/4** **ASTORIA, NY 11102**  
**0.209 mi.**  
**1105 ft.** **Site 7 of 8 in cluster O**

**Relative:** EDR Historical Cleaners:  
**Higher** Name: COSTIKYAN CARPET CLEANING  
Year: 2005  
Address: 2813 14TH ST

Name: COSTIKYAN CARPET CLEANING  
Year: 2006  
Address: 2813 14TH ST

Name: COSTIKYAN CARPET CLEANING  
Year: 2007  
Address: 2813 14TH ST

Name: COSTIKYAN CARPET CLEANING  
Year: 2008  
Address: 2813 14TH ST

Name: COSTIKYAN CARPET CLEANING  
Year: 2009  
Address: 2813 14TH ST

**O69** **EDR US Hist Cleaners** **1014994088**  
**SSE** **1447 28TH AVE** **N/A**  
**1/8-1/4** **ASTORIA, NY 11102**  
**0.212 mi.**  
**1118 ft.** **Site 8 of 8 in cluster O**

**Relative:** EDR Historical Cleaners:  
**Higher** Name: WAH KLU WET WASH COMPANY  
Year: 1999  
Address: 1447 28TH AVE

Name: WAH KLU WET WASH COMPANY

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**(Continued)**

**1014994088**

Year: 2000  
 Address: 1447 28TH AVE

Name: WAH KLU WET WASH CO  
 Year: 2007  
 Address: 1447 28TH AVE

Name: WAH KIU WET WASH CO INC  
 Year: 2008  
 Address: 1447 28TH AVE

Name: WAH KLU WET WASH COMPANY  
 Year: 2011  
 Address: 1447 28TH AVE

Name: WAH KLU WET WASH CO  
 Year: 2012  
 Address: 1447 28TH AVE

**P70**  
**SE**  
**1/8-1/4**  
**0.223 mi.**  
**1175 ft.**

**1802 27TH AVE**  
**ASTORIA, NY 11102**  
**Site 2 of 2 in cluster P**

**EDR US Hist Auto Stat 1015278547**  
**N/A**

**Relative:**  
**Higher**

EDR Historical Auto Stations:  
 Name: WILLOW SVCE STATION INCORPORATED  
 Year: 2000  
 Address: 1802 27TH AVE

**Actual:**  
**29 ft.**

Name: WILLOW SERVICE STATION INC  
 Year: 2002  
 Address: 1802 27TH AVE

**Q71**  
**South**  
**1/8-1/4**  
**0.231 mi.**  
**1219 ft.**

**MIRA AUTO BODY REPAIR**  
**30-02 12TH STREET**  
**ASTORIA, NY 11102**  
**Site 1 of 7 in cluster Q**

**AST A100295107**  
**N/A**

**Relative:**  
**Lower**

AST:  
 Region: STATE  
 DEC Region: 2  
 Site Status: Active  
 Facility Id: 2-609606  
 Program Type: PBS  
 UTM X: 590179.99149000004  
 UTM Y: 4513933.1115899999  
 Expiration Date: 2014/06/14

**Actual:**  
**18 ft.**

Affiliation Records:  
 Site Id: 55690  
 Affiliation Type: Mail Contact  
 Company Name: MIRA AUTO BODY REPAIR  
 Contact Type: Not reported  
 Contact Name: LOU  
 Address1: 30-02 12TH STREET

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MIRA AUTO BODY REPAIR (Continued)**

**A100295107**

Address2: Not reported  
City: ASTORIA  
State: NY  
Zip Code: 11102  
Country Code: 001  
Phone: (718) 728-7036  
EMail: Not reported  
Fax Number: Not reported  
Modified By: nrlombar  
Date Last Modified: 6/14/2004

Site Id: 55690  
Affiliation Type: On-Site Operator  
Company Name: MIRA AUTO BODY REPAIR  
Contact Type: Not reported  
Contact Name: LUIGI F. PEPE  
Address1: Not reported  
Address2: Not reported  
City: Not reported  
State: NY  
Zip Code: Not reported  
Country Code: 001  
Phone: (718) 728-7036  
EMail: Not reported  
Fax Number: Not reported  
Modified By: NRLOMBAR  
Date Last Modified: 3/17/2009

Site Id: 55690  
Affiliation Type: Emergency Contact  
Company Name: RAFFAELE PEPE  
Contact Type: Not reported  
Contact Name: RAFFAELE PEPE  
Address1: Not reported  
Address2: Not reported  
City: Not reported  
State: NN  
Zip Code: Not reported  
Country Code: 999  
Phone: (718) 423-1460  
EMail: Not reported  
Fax Number: Not reported  
Modified By: NRLOMBAR  
Date Last Modified: 3/18/2009

Site Id: 55690  
Affiliation Type: Facility Owner  
Company Name: RAFFAELE PEPE  
Contact Type: PRESIDENT  
Contact Name: LUIGI F. PEPE  
Address1: 34-15 200TH STREET  
Address2: Not reported  
City: BAYSIDE  
State: NY  
Zip Code: 11361  
Country Code: 001  
Phone: (718) 423-1460



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MIRA AUTO BODY REPAIR (Continued)**

**A100295107**

E-Mail: Not reported  
Fax Number: Not reported  
Modified By: NRLOMBAR  
Date Last Modified: 3/18/2009

Tank Info:

Tank Number: 001  
Tank Id: 179132  
Material Code: 0022  
Common Name of Substance: Waste Oil/Used Oil

Equipment Records:

C01 - Pipe Location - Aboveground  
E00 - Piping Secondary Containment - None  
F01 - Pipe External Protection - Painted/Asphalt Coating  
B01 - Tank External Protection - Painted/Asphalt Coating  
I04 - Overfill - Product Level Gauge (A/G)  
G00 - Tank Secondary Containment - None  
K00 - Spill Prevention - None  
A00 - Tank Internal Protection - None  
D01 - Pipe Type - Steel/Carbon Steel/Iron  
J02 - Dispenser - Suction Dispenser  
H06 - Tank Leak Detection - Impervious Barrier/Concrete Pad (A/G)  
L02 - Piping Leak Detection - Interstitial - Manual Monitoring

Tank Location: 2  
Tank Type: Steel/Carbon Steel/Iron  
Tank Status: In Service  
Pipe Model: Not reported  
Install Date: 05/17/2004  
Capacity Gallons: 250  
Tightness Test Method: NN  
Date Test: Not reported  
Next Test Date: Not reported  
Date Tank Closed: Not reported  
Register: True  
Modified By: NRLOMBAR  
Last Modified: 03/18/2009

**Q72**  
**South**  
**1/8-1/4**  
**0.232 mi.**  
**1223 ft.**

**1214 30TH AVE**  
**ASTORIA, NY 11102**  
**Site 2 of 7 in cluster Q**

**EDR US Hist Auto Stat 1015184539**  
**N/A**

**Relative:**  
**Lower**

EDR Historical Auto Stations:  
Name: GEORGES AUTO  
Year: 2005  
Address: 1214 30TH AVE

**Actual:**  
**18 ft.**

Name: GEORGES AUTO  
Year: 2006  
Address: 1214 30TH AVE

Name: GEORGES AUTO  
Year: 2007  
Address: 1214 30TH AVE

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

(Continued)

1015184539

Name: GEORGES AUTO  
Year: 2008  
Address: 1214 30TH AVE

Name: GEORGES AUTO REPAIR  
Year: 2009  
Address: 1214 30TH AVE

Name: GEORGES AUTO  
Year: 2010  
Address: 1214 30TH AVE

Name: GEORGES AUTOMOBILE  
Year: 2011  
Address: 1214 30TH AVE

Name: GEORGES AUTO  
Year: 2012  
Address: 1214 30TH AVE

Q73  
South  
1/8-1/4  
0.232 mi.  
1227 ft.

3002 12TH ST  
ASTORIA, NY 11102

Site 3 of 7 in cluster Q

EDR US Hist Auto Stat 1015401139  
N/A

Relative:  
Lower

EDR Historical Auto Stations:

Actual:  
18 ft.

Name: CHECKMATE AUTO BODY  
Year: 1999  
Address: 3002 12TH ST

Name: CHECKMATE AUTO BODY  
Year: 2000  
Address: 3002 12TH ST

Name: MIRA AUTO BODY REPAIRS INC  
Year: 2001  
Address: 3002 12TH ST

Name: MIRA AUTO BODY REPAIRS INC  
Year: 2002  
Address: 3002 12TH ST

Name: CHECKMATE AUTO BODY  
Year: 2003  
Address: 3002 12TH ST

Name: CHECKMATE AUTO BODY  
Year: 2004  
Address: 3002 12TH ST

Name: MIRA AUTO BODY REPAIRS INC  
Year: 2005  
Address: 3002 12TH ST

Name: MIRA AUTO BODY REPAIRS INC  
Year: 2006  
Address: 3002 12TH ST

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**(Continued)**

**1015401139**

|          |                                      |
|----------|--------------------------------------|
| Name:    | MIRA AUTO BODY REPAIRS INC           |
| Year:    | 2007                                 |
| Address: | 3002 12TH ST                         |
| <br>     |                                      |
| Name:    | MIRA AUTO BODY REPAIRS INC           |
| Year:    | 2008                                 |
| Address: | 3002 12TH ST                         |
| <br>     |                                      |
| Name:    | MIRA AUTO BODY REPAIRS INC           |
| Year:    | 2009                                 |
| Address: | 3002 12TH ST                         |
| <br>     |                                      |
| Name:    | MIRA AUTO BODY REPAIRS INC           |
| Year:    | 2010                                 |
| Address: | 3002 12TH ST                         |
| <br>     |                                      |
| Name:    | MIRA AUTOMOBILE BODY REPAIRS INCORPO |
| Year:    | 2011                                 |
| Address: | 3002 12TH ST                         |
| <br>     |                                      |
| Name:    | UNITED BODY WORKS                    |
| Year:    | 2012                                 |
| Address: | 3002 12TH ST                         |

**Q74**  
**South**  
**1/8-1/4**  
**0.233 mi.**  
**1229 ft.**

**12-21 30TH AVENUE REALTY CORP.**  
**12-23 30TH AVENUE**  
**ASTORIA, NY 11102**  
**Site 4 of 7 in cluster Q**

**AST A100301602**  
**N/A**

**Relative:**  
**Lower**

AST:  
 Region: STATE  
 DEC Region: 2  
 Site Status: Active  
 Facility Id: 2-610519  
 Program Type: PBS  
 UTM X: 590212.89011000004  
 UTM Y: 4513934.7336600004  
 Expiration Date: 2017/03/20

**Actual:**  
**17 ft.**

Affiliation Records:  
 Site Id: 378672  
 Affiliation Type: Facility Owner  
 Company Name: 12-21 30TH AVENUE REALTY CORP.  
 Contact Type: MANAGING AGENT  
 Contact Name: JAKE DEMOSTHENOUS  
 Address1: P.O. BOX 3214  
 Address2: Not reported  
 City: ASTORIA  
 State: NY  
 Zip Code: 11103  
 Country Code: 001  
 Phone: (718) 274-4300  
 EMail: Not reported  
 Fax Number: Not reported  
 Modified By: EJCALIFA  
 Date Last Modified: 3/20/2007

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

12-21 30TH AVENUE REALTY CORP. (Continued)

A100301602

Site Id: 378672  
Affiliation Type: Mail Contact  
Company Name: 12-21 30TH AVENUE REALTY CORP.  
Contact Type: Not reported  
Contact Name: C/O DIRECT MANAGEMENT CORP.  
Address1: P.O. BOX 3204  
Address2: 42-14 ASTORIA BLVD.  
City: ASTORIA  
State: NY  
Zip Code: 11103  
Country Code: 001  
Phone: (718) 274-4300  
EMail: JAKED@DIRECTMANAGEMENTCORP.COM  
Fax Number: Not reported  
Modified By: MSBAPTIS  
Date Last Modified: 12/19/2011

Site Id: 378672  
Affiliation Type: On-Site Operator  
Company Name: 12-21 30TH AVENUE REALTY CORP.  
Contact Type: Not reported  
Contact Name: BRIAN (SUPER)  
Address1: Not reported  
Address2: Not reported  
City: Not reported  
State: NN  
Zip Code: Not reported  
Country Code: 001  
Phone: (347) 755-4634  
EMail: Not reported  
Fax Number: Not reported  
Modified By: MSBAPTIS  
Date Last Modified: 12/19/2011

Site Id: 378672  
Affiliation Type: Emergency Contact  
Company Name: 12-21 30TH AVENUE REALTY CORP.  
Contact Type: Not reported  
Contact Name: JAKE DEMOSTHENOUS  
Address1: Not reported  
Address2: Not reported  
City: Not reported  
State: NN  
Zip Code: Not reported  
Country Code: 001  
Phone: (718) 877-7357  
EMail: Not reported  
Fax Number: Not reported  
Modified By: EJCALIFA  
Date Last Modified: 3/20/2007

Tank Info:

Tank Number: 001  
Tank Id: 216451  
Material Code: 0001  
Common Name of Substance: #2 Fuel Oil (On-Site Consumption)

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

12-21 30TH AVENUE REALTY CORP. (Continued)

A100301602

Equipment Records:

B01 - Tank External Protection - Painted/Asphalt Coating  
F00 - Pipe External Protection - None  
A00 - Tank Internal Protection - None  
D02 - Pipe Type - Galvanized Steel  
C01 - Pipe Location - Aboveground  
E00 - Piping Secondary Containment - None  
H00 - Tank Leak Detection - None  
K00 - Spill Prevention - None  
G00 - Tank Secondary Containment - None  
J00 - Dispenser - None  
I00 - Overfill - None  
L00 - Piping Leak Detection - None

Tank Location: 3  
Tank Type: Steel/Carbon Steel/Iron  
Tank Status: In Service  
Pipe Model: Not reported  
Install Date: 06/01/1953  
Capacity Gallons: 2500  
Tightness Test Method: NN  
Date Test: Not reported  
Next Test Date: Not reported  
Date Tank Closed: Not reported  
Register: True  
Modified By: MSBAPTIS  
Last Modified: 12/19/2011

Q75  
South  
1/8-1/4  
0.233 mi.  
1230 ft.

GEORGE'S AUTO  
12-14 30TH AVENUE  
ASTORIA, NY 11102  
Site 5 of 7 in cluster Q

UST U004046904  
N/A

Relative:  
Lower

UST:  
Id/Status: 2-609611 / Unregulated  
Program Type: PBS  
Region: STATE  
DEC Region: 2  
Expiration Date: N/A  
UTM X: 590203.62251000002  
UTM Y: 4513926.4049300002

Actual:  
18 ft.

Affiliation Records:  
Site Id: 55695  
Affiliation Type: Facility Owner  
Company Name: GEORGE CHARIDEMOV  
Contact Type: OWNER  
Contact Name: GEORGE CHARIDEMOV  
Address1: 21-29 72ND ST.  
Address2: Not reported  
City: EAST ELMHURST  
State: NY  
Zip Code: 11370  
Country Code: 001  
Phone: (718) 728-5740  
EMail: Not reported  
Fax Number: Not reported  
Modified By: NRLOMBAR

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**GEORGE'S AUTO (Continued)**

**U004046904**

Date Last Modified: 3/17/2009  
  
Site Id: 55695  
Affiliation Type: Emergency Contact  
Company Name: GEORGE CHARIDEMOV  
Contact Type: Not reported  
Contact Name: GEORGE CHARIDEMOV  
Address1: Not reported  
Address2: Not reported  
City: Not reported  
State: NN  
Zip Code: Not reported  
Country Code: 999  
Phone: 7189) 323-999  
EMail: Not reported  
Fax Number: Not reported  
Modified By: NRLOMBAR  
Date Last Modified: 3/17/2009

Site Id: 55695  
Affiliation Type: On-Site Operator  
Company Name: GEORGES AUTO  
Contact Type: Not reported  
Contact Name: GEORGE CHARIDEMOV  
Address1: Not reported  
Address2: Not reported  
City: Not reported  
State: NY  
Zip Code: Not reported  
Country Code: 001  
Phone: (718) 932-3999  
EMail: Not reported  
Fax Number: Not reported  
Modified By: NRLOMBAR  
Date Last Modified: 3/17/2009

Site Id: 55695  
Affiliation Type: Mail Contact  
Company Name: GEORGES AUTO  
Contact Type: Not reported  
Contact Name: Not reported  
Address1: 12-14 30TH AVENUE  
Address2: Not reported  
City: ASTORIA  
State: NY  
Zip Code: 11102  
Country Code: 001  
Phone: (718) 932-3999  
EMail: Not reported  
Fax Number: Not reported  
Modified By: nrlombar  
Date Last Modified: 6/16/2004

Tank Info:

Tank Number: 001  
Tank ID: 179149

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**GEORGE'S AUTO (Continued)**

**U004046904**

Tank Status: Closed - Removed  
Capacity Gallons: 200  
Install Date: Not reported  
Date Tank Closed: 12/03/2011  
Registered: True  
Tank Location: Underground  
Tank Type: Stainless steel alloy  
Material Code: 0022  
Common Name of Substance: Waste Oil/Used Oil

Tightness Test Method: NN  
Date Test: Not reported  
Next Test Date: Not reported  
Pipe Model: Not reported  
Modified By: NRLOMBAR  
Last Modified: 08/31/2012

**Q76**  
**South**  
**1/8-1/4**  
**0.235 mi.**  
**1239 ft.**

**1230 30TH AVE**  
**ASTORIA, NY 11102**  
**Site 6 of 7 in cluster Q**

**EDR US Hist Auto Stat 1015188730**  
**N/A**

**Relative:**  
**Lower**  
  
**Actual:**  
**18 ft.**

EDR Historical Auto Stations:

Name: GRAND AUTO SERVICE  
Year: 2005  
Address: 1230 30TH AVE

Name: GRAND AUTO SERVICE  
Year: 2006  
Address: 1230 30TH AVE

Name: GRAND AUTO SERVICE  
Year: 2007  
Address: 1230 30TH AVE

Name: GRAND AUTO SERVICE  
Year: 2008  
Address: 1230 30TH AVE

Name: GRAND AUTOMOBILE SERVICE  
Year: 2011  
Address: 1230 30TH AVE

Name: GRAND AUTO SERVICE  
Year: 2012  
Address: 1230 30TH AVE

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

R77  
SSE  
1/8-1/4  
0.238 mi.  
1259 ft.

NYC BD OF ED - PUBLIC SCHOOL 171 QUEENS  
14-14 29TH AVE  
LONG ISLAND CITY, NY 11102

RCRA NonGen / NLR  
FINDS  
MANIFEST

1004756014  
NY0000932293

Site 1 of 2 in cluster R

Relative:  
Lower

RCRA NonGen / NLR:

Date form received by agency: 01/01/2007

Facility name: NYC BD OF ED - PUBLIC SCHOOL 171 QUEENS

Facility address: 14-14 29TH AVE

LONG ISLAND CITY, NY 11102

EPA ID: NY0000932293

Mailing address: 29TH AVE

LONG ISLAND CITY, NY 11102

Contact: ROBERT GUASTA

Contact address: 29TH AVE

LONG ISLAND CITY, NY 11102

Contact country: US

Contact telephone: (718) 349-5590

Contact email: Not reported

EPA Region: 02

Classification: Non-Generator

Description: Handler: Non-Generators do not presently generate hazardous waste

Actual:  
17 ft.

Owner/Operator Summary:

Owner/operator name: NYC BOARD OF EDUCATION

Owner/operator address: 28-11 QUEENS PLZ N  
LONG ISLAND CITY, NY 11101

Owner/operator country: US

Owner/operator telephone: (718) 349-5600

Legal status: Municipal

Owner/Operator Type: Owner

Owner/Op start date: Not reported

Owner/Op end date: Not reported

Owner/operator name: NYC BOARD OF EDUCATION

Owner/operator address: 28-11 QUEENS PLZ N  
LONG ISLAND CITY, NY 11101

Owner/operator country: US

Owner/operator telephone: (718) 349-5600

Legal status: Municipal

Owner/Operator Type: Operator

Owner/Op start date: Not reported

Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No

Mixed waste (haz. and radioactive): No

Recycler of hazardous waste: No

Transporter of hazardous waste: No

Treater, storer or disposer of HW: No

Underground injection activity: No

On-site burner exemption: No

Furnace exemption: No

Used oil fuel burner: No

Used oil processor: No

User oil refiner: No

Used oil fuel marketer to burner: No



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**NYC BD OF ED - PUBLIC SCHOOL 171 QUEENS (Continued)**

**1004756014**

Used oil Specification marketer: No  
Used oil transfer facility: No  
Used oil transporter: No

Historical Generators:

Date form received by agency: 01/01/2006  
Facility name: NYC BD OF ED - PUBLIC SCHOOL 171 QUEENS  
Classification: Not a generator, verified

Date form received by agency: 08/08/1995  
Facility name: NYC BD OF ED - PUBLIC SCHOOL 171 QUEENS  
Classification: Conditionally Exempt Small Quantity Generator

Violation Status: No violations found

FINDS:

Registry ID: 110004322019

Environmental Interest/Information System

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

NY MANIFEST:

EPA ID: NY0000932293  
Country: USA  
Mailing Name: NEW YORK CITY B O E  
Mailing Contact: ANTHANASIOS TSIDAVIS  
Mailing Address: 14-14 29TH AVE  
Mailing Address 2: Not reported  
Mailing City: LONG ISLAND CITY  
Mailing State: NY  
Mailing Zip: 11102  
Mailing Zip4: Not reported  
Mailing Country: USA  
Mailing Phone: 718-349-5600

Document ID: NYB6878142  
Manifest Status: Completed after the designated time period for a TSDF to get a copy to the DEC  
Trans1 State ID: 2A029  
Trans2 State ID: Not reported  
Generator Ship Date: 950109  
Trans1 Recv Date: 950109  
Trans2 Recv Date: Not reported  
TSD Site Recv Date: 950110  
Part A Recv Date: Not reported  
Part B Recv Date: 950208  
Generator EPA ID: NY0000932293  
Trans1 EPA ID: NYD077444263  
Trans2 EPA ID: Not reported  
TSDF ID: NYD077444263

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**NYC BD OF ED - PUBLIC SCHOOL 171 QUEENS (Continued)**

**1004756014**

Waste Code: D008 - LEAD 5.0 MG/L TCLP  
Quantity: 00300  
Units: P - Pounds  
Number of Containers: 001  
Container Type: DM - Metal drums, barrels  
Handling Method: L Landfill.  
Specific Gravity: 100  
Year: 95

Document ID: NJA2116856  
Manifest Status: Completed after the designated time period for a TSDf to get a copy to the DEC  
Trans1 State ID: 50082  
Trans2 State ID: S6993  
Generator Ship Date: 950812  
Trans1 Recv Date: 950812  
Trans2 Recv Date: 951012  
TSD Site Recv Date: 951012  
Part A Recv Date: Not reported  
Part B Recv Date: 951025  
Generator EPA ID: NY0000932293  
Trans1 EPA ID: NY0000551218  
Trans2 EPA ID: NJD980772768  
TSDf ID: NJD991291105  
Waste Code: D008 - LEAD 5.0 MG/L TCLP  
Quantity: 00450  
Units: P - Pounds  
Number of Containers: 002  
Container Type: DM - Metal drums, barrels  
Handling Method: L Landfill.  
Specific Gravity: 100  
Year: 95

**R78** PUBLIC SCHOOL 171 - QUEENS  
**SSE** 14-14 29TH AVENUE  
**1/8-1/4** LONG ISLAND CITY, NY 11102  
**0.238 mi.**  
**1259 ft.** Site 2 of 2 in cluster R

**UST** **U004048048**  
**N/A**

**Relative:**  
**Lower**  
**Actual:**  
**17 ft.**

UST:  
Id/Status: 2-353116 / Active  
Program Type: PBS  
Region: STATE  
DEC Region: 2  
Expiration Date: 2013/06/28  
UTM X: 590356.79431000003  
UTM Y: 4513928.4947899999

Affiliation Records:  
Site Id: 17504  
Affiliation Type: Emergency Contact  
Company Name: NEW YORK CITY DEPARTMENT OF EDUCATION  
Contact Type: Not reported  
Contact Name: SCHOOL SAFETY  
Address1: Not reported  
Address2: Not reported  
City: Not reported  
State: NN

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PUBLIC SCHOOL 171 - QUEENS (Continued)**

**U004048048**

Zip Code: Not reported  
Country Code: 999  
Phone: (718) 935-3300  
EMail: Not reported  
Fax Number: Not reported  
Modified By: DMMOLOUG  
Date Last Modified: 4/1/2013

Site Id: 17504  
Affiliation Type: Mail Contact  
Company Name: NEW YORK CITY DEPARTMENT OF EDUCATION  
Contact Type: Not reported  
Contact Name: JAMES A. MERLO NTR  
Address1: FIELD OPERATIONS-FUEL DIVISION  
Address2: 44-36 VERNON BOULEVARD  
City: LONG ISLAND CITY  
State: NY  
Zip Code: 11101  
Country Code: 001  
Phone: (718) 349-5738  
EMail: Not reported  
Fax Number: Not reported  
Modified By: TRANSLAT  
Date Last Modified: 3/4/2004

Site Id: 17504  
Affiliation Type: On-Site Operator  
Company Name: PUBLIC SCHOOL 171 - QUEENS  
Contact Type: Not reported  
Contact Name: PLANT OPERATIONS  
Address1: Not reported  
Address2: Not reported  
City: Not reported  
State: NN  
Zip Code: Not reported  
Country Code: 001  
Phone: (718) 349-5400  
EMail: Not reported  
Fax Number: Not reported  
Modified By: dxliving  
Date Last Modified: 6/3/2008

Site Id: 17504  
Affiliation Type: Facility Owner  
Company Name: NEW YORK CITY DEPARTMENT OF EDUCATION  
Contact Type: MANAGER, FUEL DIVISION  
Contact Name: JAMES A. MERLO  
Address1: 44-36 VERNON BOULEVARD  
Address2: Not reported  
City: LONG ISLAND CITY  
State: NY  
Zip Code: 11101  
Country Code: 001  
Phone: (718) 349-5738  
EMail: Not reported  
Fax Number: Not reported  
Modified By: GDBREEN

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PUBLIC SCHOOL 171 - QUEENS (Continued)**

**U004048048**

Date Last Modified: 1/2/2013

Tank Info:

Tank Number: 001  
Tank ID: 34304  
Tank Status: In Service  
Capacity Gallons: 7500  
Install Date: 06/01/1952  
Date Tank Closed: Not reported  
Registered: True  
Tank Location: Underground  
Tank Type: Steel/carbon steel  
Material Code: 0002  
Common Name of Substance: #4 Fuel Oil (On-Site Consumption)

Tightness Test Method: 21  
Date Test: 04/08/2010  
Next Test Date: 04/08/2015  
Pipe Model: Not reported  
Modified By: BKFALVEY  
Last Modified: 11/26/2010

Equipment Records:

C01 - Pipe Location - Aboveground  
E00 - Piping Secondary Containment - None  
F01 - Pipe External Protection - Painted/Asphalt Coating  
H00 - Tank Leak Detection - None  
A00 - Tank Internal Protection - None  
D01 - Pipe Type - Steel/Carbon Steel/Iron  
J02 - Dispenser - Suction Dispenser  
B01 - Tank External Protection - Painted/Asphalt Coating  
I04 - Overfill - Product Level Gauge (A/G)  
G00 - Tank Secondary Containment - None  
L00 - Piping Leak Detection - None

Tank Number: 002  
Tank ID: 34305  
Tank Status: In Service  
Capacity Gallons: 7500  
Install Date: 06/01/1952  
Date Tank Closed: Not reported  
Registered: True  
Tank Location: Underground  
Tank Type: Steel/carbon steel  
Material Code: 0002  
Common Name of Substance: #4 Fuel Oil (On-Site Consumption)

Tightness Test Method: 21  
Date Test: 04/08/2010  
Next Test Date: 04/08/2015  
Pipe Model: Not reported  
Modified By: BKFALVEY  
Last Modified: 11/26/2010

Equipment Records:

C01 - Pipe Location - Aboveground

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PUBLIC SCHOOL 171 - QUEENS (Continued)**

**U004048048**

- E00 - Piping Secondary Containment - None
- F01 - Pipe External Protection - Painted/Asphalt Coating
- H00 - Tank Leak Detection - None
- A00 - Tank Internal Protection - None
- D01 - Pipe Type - Steel/Carbon Steel/Iron
- J02 - Dispenser - Suction Dispenser
- B01 - Tank External Protection - Painted/Asphalt Coating
- I04 - Overfill - Product Level Gauge (A/G)
- G00 - Tank Secondary Containment - None
- L00 - Piping Leak Detection - None

**79**  
**SE**  
**1/8-1/4**  
**0.247 mi.**  
**1306 ft.**

**1833 27TH AVE**  
**ASTORIA, NY 11102**

**EDR US Hist Cleaners 1015007761**  
**N/A**

**Relative:**  
**Higher**

EDR Historical Cleaners:

Name: E & R CARPET CLEANING SVCE  
Year: 1999  
Address: 1833 27TH AVE

**Actual:**  
**29 ft.**

Name: E & R CARPET CLEANING SVCE  
Year: 1999  
Address: 1833 27TH AVE

**Q80**  
**South**  
**1/4-1/2**  
**0.253 mi.**  
**1336 ft.**

**HORSTMAN**  
**30-11 12TH ST**  
**LONG ISLAND CITY, NY**

**LTANKS S105998509**  
**N/A**

**Site 7 of 7 in cluster Q**

**Relative:**  
**Lower**

LTANKS:

Site ID: 322727  
Spill Number/Closed Date: 0212795 / 10/20/2005  
Spill Date: 3/26/2003  
Spill Cause: Tank Test Failure  
Spill Source: Commercial/Industrial  
Spill Class: Known release that creates potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.

**Actual:**  
**16 ft.**

Cleanup Ceased: Not reported  
Cleanup Meets Standard: False  
SWIS: 4101  
Investigator: GWHEITZM  
Referred To: Not reported  
Reported to Dept: 3/26/2003  
CID: 297  
Water Affected: Not reported  
Spill Notifier: Tank Tester  
Last Inspection: Not reported  
Recommended Penalty: False  
UST Involvement: False  
Remediation Phase: 0  
Date Entered In Computer: 3/26/2003  
Spill Record Last Update: 10/20/2005  
Spiller Name: BILL HORTSMAN

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**HORSTMAN (Continued)**

**S105998509**

Spiller Company: HORSTMAN  
Spiller Address: 30-11 12TH ST  
Spiller City,St,Zip: LONG ISLAND CITY, NY  
Spiller County: 001  
Spiller Contact: BILL HORTSMAN  
Spiller Phone: (718) 932-4735  
Spiller Extention: Not reported  
DEC Region: 2  
DER Facility ID: 259979  
DEC Memo: Prior to Sept, 2004 data translation this spill Lead\_DEC Field was "SANGESLAND"03/26/03 ROMMEL OFFICE DUTYTANK TEST LETTER SENT TO BILL HORSTMAN.10/20/05 Heitzman - PBS # 2-600176 indicates that tank was re-tested on 6/17/03 and passed. Close spill.  
Remarks: NO CONTAMINATION FOUND AROUND TANK

Material:  
Site ID: 322727  
Operable Unit ID: 863675  
Operable Unit: 01  
Material ID: 512518  
Material Code: 0001A  
Material Name: #2 Fuel Oil  
Case No.: Not reported  
Material FA: Petroleum  
Quantity: 0  
Units: Gallons  
Recovered: No  
Resource Affected: Not reported  
Oxygenate: False

Tank Test:  
Site ID: 322727  
Spill Tank Test: 1528126  
Tank Number: 1  
Tank Size: 3000  
Test Method: 03  
Leak Rate: 0  
Gross Fail: Not reported  
Modified By: Spills  
Last Modified: 10/1/2004  
Test Method: Horner EZ Check I or II

81  
SE  
1/4-1/2  
0.306 mi.  
1614 ft.

21 STREET & ASTORIA BLVD  
ON ROAD  
ASTORIA, NY

LTANKS S102662558  
N/A

Relative:  
Higher

LTANKS:  
Site ID: 167412  
Spill Number/Closed Date: 9201382 / 5/5/1992  
Spill Date: 5/5/1992  
Spill Cause: Tank Overfill  
Spill Source: Tank Truck  
Spill Class: Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.

Actual:  
29 ft.

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**21 STREET & ASTORIA BLVD (Continued)**

**S102662558**

Cleanup Ceased: 5/5/1992  
Cleanup Meets Standard: True  
SWIS: 4101  
Investigator: KSTANG  
Referred To: Not reported  
Reported to Dept: 5/5/1992  
CID: Not reported  
Water Affected: Not reported  
Spill Notifier: Other  
Last Inspection: Not reported  
Recommended Penalty: False  
UST Involvement: False  
Remediation Phase: 0  
Date Entered In Computer: 5/6/1992  
Spill Record Last Update: 9/24/1997  
Spiller Name: Not reported  
Spiller Company: Not reported  
Spiller Address: Not reported  
Spiller City,St,Zip: \*\*\*Update\*\*, ZZ  
Spiller County: 001  
Spiller Contact: Not reported  
Spiller Phone: Not reported  
Spiller Extention: Not reported  
DEC Region: 2  
DER Facility ID: 141055  
DEC Memo: Prior to Sept, 2004 data translation this spill Lead\_DEC Field was  
"TANG"COMPLETE REMARKS: "CLEAN UP TRUCK OVERFLOW WHEN PUMPING OIL IN  
THE TRUCK. NOTIFIED NYFD MARINE DIV., NYCDEP, USCG. DEP HAZ MAT,  
IWCS, USCG, FD HAZ MAT ALL RESPONDED. CON ED CLEANED UP, TOOK SAMPLES  
(386 PPM). ALL UNDER CONTROL."  
Remarks: CLEAN-UP TRUCK OVERFLOW WHEN PUMPING OIL IN THE TRUCK. NYFD MARINE  
DIV.,

Material:  
Site ID: 167412  
Operable Unit ID: 968739  
Operable Unit: 01  
Material ID: 412700  
Material Code: 0017A  
Material Name: PCB OIL  
Case No.: Not reported  
Material FA: Petroleum  
Quantity: 15  
Units: Gallons  
Recovered: No  
Resource Affected: Not reported  
Oxygenate: False

Tank Test:

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

82  
SE  
1/4-1/2  
0.309 mi.  
1629 ft.

**EXXOBIL**  
**26-34 21ST STREET**  
**LONG ISLAND CITY, NY**

**LTANKS** **S106703353**  
**NY Spills** **N/A**

**Relative:**  
**Higher**

**LTANKS:**

**Actual:**  
**33 ft.**

Site ID: 175913  
Spill Number/Closed Date: 8706118 / 9/29/2003  
Spill Date: 10/20/1987  
Spill Cause: Tank Test Failure  
Spill Source: Gasoline Station  
Spill Class: Known release that creates a file or hazard. DEC Response. Willing Responsible Party. Corrective action taken.  
Cleanup Ceased: Not reported  
Cleanup Meets Standard: False  
SWIS: 4101  
Investigator: SIGONA  
Referred To: Not reported  
Reported to Dept: 10/20/1987  
CID: Not reported  
Water Affected: Not reported  
Spill Notifier: Tank Tester  
Last Inspection: Not reported  
Recommended Penalty: False  
UST Involvement: True  
Remediation Phase: 0  
Date Entered In Computer: 10/22/1987  
Spill Record Last Update: 6/14/2005  
Spiller Name: MELISSA WINSOR  
Spiller Company: EXXONMOBIL  
Spiller Address: 3225 GALLOWS ROAD  
Spiller City,St,Zip: FAIRFAX, VA 22037-001  
Spiller Contact: Not reported  
Spiller Phone: Not reported  
Spiller Extention: Not reported  
DEC Region: 2  
DER Facility ID: 93475  
DEC Memo: Not reported  
Remarks: (2) 4K TANKS TOGETHER IN SYSTEM FAILED PETRO-TITE TEST AT UNREADABLE RATE. CONTACT: SUSAN WAINWRIGHT (800) 992-3647 EXT. 5164.

**Material:**

Site ID: 175913  
Operable Unit ID: 912154  
Operable Unit: 01  
Material ID: 465136  
Material Code: 0009  
Material Name: Gasoline  
Case No.: Not reported  
Material FA: Petroleum  
Quantity: 0  
Units: Gallons  
Recovered: No  
Resource Affected: Not reported  
Oxygenate: False



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**EXXOBIL (Continued)**

**S106703353**

Tank Test:

Site ID: 175913  
Spill Tank Test: 1531974  
Tank Number: Not reported  
Tank Size: 0  
Test Method: 00  
Leak Rate: 0  
Gross Fail: Not reported  
Modified By: Spills  
Last Modified: 10/1/2004  
Test Method: Unknown

Site ID: 106046  
Spill Number/Closed Date: 8904582 / 9/29/2003  
Spill Date: 8/8/1989  
Spill Cause: Tank Failure  
Spill Source: Gasoline Station  
Spill Class: Known release that creates potential for fire or hazard. DEC Response.  
Willing Responsible Party. Corrective action taken.  
Cleanup Ceased: Not reported  
Cleanup Meets Standard: False  
SWIS: 4101  
Investigator: SIGONA  
Referred To: Not reported  
Reported to Dept: 8/8/1989  
CID: Not reported  
Water Affected: Not reported  
Spill Notifier: Responsible Party  
Last Inspection: Not reported  
Recommended Penalty: False  
UST Involvement: True  
Remediation Phase: 0  
Date Entered In Computer: 9/1/1989  
Spill Record Last Update: 9/29/2003  
Spiller Name: MELISSA WINSOR  
Spiller Company: EXXONMOBIL  
Spiller Address: 3225 GALLOWS ROAD  
Spiller City,St,Zip: FAIRFAX, VA 22037-  
Spiller County: 001  
Spiller Contact: Not reported  
Spiller Phone: Not reported  
Spiller Extention: Not reported  
DEC Region: 2  
DER Facility ID: 93475  
DEC Memo: Not reported  
Remarks: WASTE OIL TanK COULD BE LEAKING.

Material:

Site ID: 106046  
Operable Unit ID: 929846  
Operable Unit: 01  
Material ID: 448625  
Material Code: 0022  
Material Name: Waste Oil/Used Oil  
Case No.: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**EXXOBIL (Continued)**

**S106703353**

Material FA: Petroleum  
Quantity: 0  
Units: Gallons  
Recovered: No  
Resource Affected: Not reported  
Oxygenate: False

**Tank Test:**

Site ID: 106046  
Spill Tank Test: 1535810  
Tank Number: Not reported  
Tank Size: 0  
Test Method: 00  
Leak Rate: 0  
Gross Fail: Not reported  
Modified By: Spills  
Last Modified: 10/1/2004  
Test Method: Unknown

Site ID: 106045  
Spill Number/Closed Date: 8902998 / 9/29/2003  
Spill Date: 6/21/1989  
Spill Cause: Tank Test Failure  
Spill Source: Gasoline Station  
Spill Class: Known release that creates a file or hazard. DEC Response. Willing Responsible Party. Corrective action taken.

Cleanup Ceased: Not reported  
Cleanup Meets Standard: False  
SWIS: 4101  
Investigator: SIGONA  
Referred To: Not reported  
Reported to Dept: 6/22/1989  
CID: Not reported  
Water Affected: Not reported  
Spill Notifier: Tank Tester  
Last Inspection: Not reported  
Recommended Penalty: False  
UST Involvement: True  
Remediation Phase: 0  
Date Entered In Computer: 6/23/1989  
Spill Record Last Update: 9/29/2003  
Spiller Name: MELISSA WINSOR  
Spiller Company: EXXONMOBIL  
Spiller Address: 3225 GALLOWS ROAD  
Spiller City,St,Zip: FAIRFAX, VA 22037-001  
Spiller Contact: Not reported  
Spiller Phone: Not reported  
Spiller Extention: Not reported  
DEC Region: 2  
DER Facility ID: 93475  
DEC Memo: Not reported

Remarks: (4) 4K TANKS WERE TESTED, 1ST (2) TANKS FAILED WITH A LEAK RATE OF -.494GPH, 2ND (2) 4K TANKS FAILED WITH A LEAK RATE OF -.422GPH, TEST METHOD WAS PETRO TITE, SUSPECTS AIR POCKET.

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**EXXOBIL (Continued)**

**S106703353**

Material:

Site ID: 106045  
Operable Unit ID: 930383  
Operable Unit: 01  
Material ID: 450667  
Material Code: 0009  
Material Name: Gasoline  
Case No.: Not reported  
Material FA: Petroleum  
Quantity: 0  
Units: Gallons  
Recovered: No  
Resource Affected: Not reported  
Oxygenate: False

Tank Test:

Site ID: 106045  
Spill Tank Test: 1535624  
Tank Number: Not reported  
Tank Size: 0  
Test Method: 00  
Leak Rate: 0  
Gross Fail: Not reported  
Modified By: Spills  
Last Modified: 10/1/2004  
Test Method: Unknown

SPILLS:

Facility ID: 9708403  
DER Facility ID: 93475  
Facility Type: ER  
Site ID: 68385  
DEC Region: 2  
Spill Date: 10/17/1997  
Spill Number/Closed Date: 9708403 / 9/6/2006  
Spill Cause: Equipment Failure  
Spill Class: Known release that creates potential for fire or hazard. DEC Response.  
Willing Responsible Party. Corrective action taken.  
SWIS: 4101  
Investigator: JAKOLLEE  
Referred To: Not reported  
Reported to Dept: 10/17/1997  
CID: 312  
Water Affected: Not reported  
Spill Source: Gasoline Station  
Spill Notifier: Responsible Party  
Cleanup Ceased: Not reported  
Cleanup Meets Std: False  
Last Inspection: Not reported  
Recommended Penalty: False  
UST Trust: True  
Remediation Phase: 0  
Date Entered In Computer: 10/17/1997  
Spill Record Last Update: 9/6/2006  
Spiller Name: MELISSA WINSOR

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**EXXOBIL (Continued)**

**S106703353**

Spiller Company: EXXONMOBIL  
Spiller Address: 3225 GALLOWS ROAD  
Spiller City,St,Zip: FAIRFAX, VA 22037-001  
Spiller Company: 001  
Contact Name: MIKE MEOLA  
Contact Phone: (516) 876-4660  
DEC Memo: Prior to Sept, 2004 data translation this spill Lead\_DEC Field was "ROMMEL."This spill case was reassigned from DEC (Sigona) to Rommel on 02/10/2004.This spill site cleanup has been consolidated under Spill No. 9708403.2/5/04 Current PBS owner Cumberland Farms.11/22/04On site fueling Jeep at dispenser #3.Nozzle failed to turn off when tank was full caused 1/2 gallon of gasoline to spill on Jeep and asphalt. Directed attendant to take dispenser out of service until repaired. Angela Pimental of Cumberland Farms notified of problem via email at 10:09am. Rommel>>> "Angela Pimental" <APimental@cumberlandfarms.com> 11/22/04 03:29PM >>>the vendor is on site now replacing the nozzle that you had problems with this morning.Tyree went to the site earlier to remove the speedi-dry from the gallon spill.Angela PimentalSenior Project ManagerCumberland Farms, Inc.777 Dedham St.Canton, MA. 02021Phone:781-828-4900 ext.3416Fax:781-575-95366/14/05: This spill case transferred from Rommel to J. Kolleeny. - JK04/25/06: Reviewed quarterly monitoring reports from 4th Quarter 2004 through 1st Quarter 2006, submitted by Leggette, Brashears & Graham, Inc. (LBG). The groundwater data in these reports indicate there is virtually no petroleum-related groundwater contamination in the existing on-site monitoring wells. Based on this, LBG requests closure of this spill case.Sent response letter to Ms. Angela Pimental of CFI, with cc to Jorma Weber of LBG, stating: "The Department notes that none of the existing monitoring wells are down-gradient of the site's underground storage tanks and fuel dispensers with respect to the groundwater flow direction (well MW-1, which has shown traces of contamination in the past, appears to be cross-gradient of the dispenser islands). We therefore request that a Geoprobe investigation be performed, with collection of soil and groundwater samples from two borings: one advanced between the USTs and the dispensers, and one to the southwest of the USTs in the driveway along 27th Avenue. Please prepare and submit a brief work plan for such an investigation, to rule out the presence of significant petroleum-related impacts at the site."Changed priority status of site to P0. - J. Kolleeny 6/26/06: Received work plan on 6/23/06, for investigation requested by DEC in late April '06. Plan involves advancing 2 Geoprobe borings, with collection of soil and groundwater samples. Sent email approving the plan on 6/26/06, asked for email notice of fieldwork. - J. Kolleeny09/06/06: Received and reviewed subsurface investigation report from LBG dated August 31, 2006. Two borings were advanced as requested by DEC, with collection of soil and groundwater samples. None of the soil or groundwater samples contained VOCs at levels above DEC soil guidance values or groundwater standards, therefore, no further investigation or remedial action is warranted at this site. Closed spill and issued NFA letter (in eDocs). - J. Kolleeny  
Remarks: CONTAMINATED SOILS AT DISPENSORS FOUND DURING EPA RETROFIT ACTIVITIES  
Material:  
Site ID: 68385  
Operable Unit ID: 1054964  
Operable Unit: 01  
Material ID: 330382

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**EXXOBIL (Continued)**

**S106703353**

Material Code: 0009  
Material Name: Gasoline  
Case No.: Not reported  
Material FA: Petroleum  
Quantity: 0  
Units: Gallons  
Recovered: No  
Resource Affected: Not reported  
Oxygenate: False

Tank Test:

**83**  
**SSW**  
**1/4-1/2**  
**0.436 mi.**  
**2301 ft.**

**12-10 31ST AV/FARRARO BRO**  
**12-10 31ST AVENUE**  
**COLLEGE POINT, NY**

**LTANKS** **S106703324**  
**N/A**

**Relative:**  
**Lower**

**LTANKS:**

**Actual:**  
**12 ft.**

Site ID: 212581  
Spill Number/Closed Date: 8900526 / 4/25/1989  
Spill Date: 4/17/1989  
Spill Cause: Tank Test Failure  
Spill Source: Gasoline Station  
Spill Class: Not reported  
Cleanup Ceased: 4/25/1989  
Cleanup Meets Standard: True  
SWIS: 4101  
Investigator: SULLIVAN  
Referred To: Not reported  
Reported to Dept: 4/17/1989  
CID: Not reported  
Water Affected: Not reported  
Spill Notifier: Tank Tester  
Last Inspection: Not reported  
Recommended Penalty: False  
UST Involvement: True  
Remediation Phase: 0  
Date Entered In Computer: 4/18/1989  
Spill Record Last Update: 10/2/2003  
Spiller Name: Not reported  
Spiller Company: FARRARO BROTHERS  
Spiller Address: 12-10 31ST AVENUE  
Spiller City,St,Zip: COLLEGE POINT, NY  
Spiller County: 001  
Spiller Contact: Not reported  
Spiller Phone: Not reported  
Spiller Extention: Not reported  
DEC Region: 2  
DER Facility ID: 176107  
DEC Memo: Not reported  
Remarks: 4K TANK FAILED. L R = -.201GPH, WILL EXCAVATE, ISOLATE & RETEST.  
TANKS RETESTED, CLOSED.

Material:  
Site ID: 212581

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

12-10 31ST AV/FARRARO BRO (Continued)

S106703324

Operable Unit ID: 926811  
Operable Unit: 01  
Material ID: 451868  
Material Code: 0008  
Material Name: Diesel  
Case No.: Not reported  
Material FA: Petroleum  
Quantity: -1  
Units: Pounds  
Recovered: No  
Resource Affected: Not reported  
Oxygenate: False

Tank Test:

Site ID: 212581  
Spill Tank Test: 1535360  
Tank Number: Not reported  
Tank Size: 0  
Test Method: 00  
Leak Rate: 0  
Gross Fail: Not reported  
Modified By: Spills  
Last Modified: 10/1/2004  
Test Method: Unknown

84  
SSE  
1/4-1/2  
0.443 mi.  
2339 ft.

APART  
23-05 30TH AVE  
ASTORIA, NY

LTANKS S109064361  
N/A

Relative:  
Higher

LTANKS:

Site ID: 397961  
Spill Number/Closed Date: 0801918 / 11/20/2012  
Spill Date: 5/19/2008  
Spill Cause: Tank Test Failure  
Spill Source: Commercial/Industrial  
Spill Class: Known release with minimal potential for fire or hazard. DEC Response.  
Willing Responsible Party. Corrective action taken.  
Cleanup Ceased: Not reported  
Cleanup Meets Standard: False  
SWIS: 4101  
Investigator: bkfalvey  
Referred To: Not reported  
Reported to Dept: 5/19/2008  
CID: 444  
Water Affected: Not reported  
Spill Notifier: Tank Tester  
Last Inspection: Not reported  
Recommended Penalty: False  
UST Involvement: False  
Remediation Phase: 0  
Date Entered In Computer: 5/19/2008  
Spill Record Last Update: 11/20/2012  
Spiller Name: CARMEN SANTIAGO  
Spiller Company: APART

Actual:  
23 ft.

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**APART (Continued)**

**S109064361**

Spiller Address: 23-05 30TH AVE  
 Spiller City,St,Zip: ASTORIA, NY  
 Spiller County: 001  
 Spiller Contact: CARMEN SANTIAGO  
 Spiller Phone: (646) 673-6714  
 Spiller Extention: Not reported  
 DEC Region: 2  
 DER Facility ID: 347345  
 DEC Memo: TTF Letter - PBS# 2-358843 - ONE 4,000 GAL TANK - ABOVE GROUND IN CONTACT WITH SOIL - #2 OILDPA Astoria I, LLCAttn: Rajiv Maret (212)262-1220320 West 57th St - 5th Flr.New York, NY 1001912/16/09 PBS Settlement Confernece scheduled for today. Nobody showed up. bf11/20/12 Yesterday, received letter from Pro Test dated 10/23/12. Tank failed because of remote fill line and vent line. Both replaced. System passed test on 10/17/2012. No contamination found. NFA. bf

Remarks: dry leak

Material:  
 Site ID: 397961  
 Operable Unit ID: 1154879  
 Operable Unit: 01  
 Material ID: 2145712  
 Material Code: 0001A  
 Material Name: #2 Fuel Oil  
 Case No.: Not reported  
 Material FA: Petroleum  
 Quantity: 0  
 Units: Gallons  
 Recovered: No  
 Resource Affected: Not reported  
 Oxygenate: False

Tank Test:  
 Site ID: 397961  
 Spill Tank Test: 2486138  
 Tank Number: Not reported  
 Tank Size: 4000  
 Test Method: 03  
 Leak Rate: 0  
 Gross Fail: Not reported  
 Modified By: Watchdog  
 Last Modified: 5/19/2008  
 Test Method: Horner EZ Check I or II

**85**  
**South**  
**1/4-1/2**  
**0.459 mi.**  
**2421 ft.**

**AS GAS CORP**  
**30-75 21ST STREET**  
**ASTORIA, NY 11102**

**LTANKS** **U001839706**  
**UST** **N/A**

**Relative:**  
**Lower**

LTANKS:  
 Site ID: 454410  
 Spill Number/Closed Date: 1106725 / Not Reported  
 Spill Date: 9/1/2011  
 Spill Cause: Tank Test Failure  
 Spill Source: Gasoline Station

**Actual:**  
**17 ft.**

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**AS GAS CORP (Continued)**

**U001839706**

Spill Class: Known release with minimal potential for fire or hazard. DEC Response.  
Willing Responsible Party. Corrective action taken.  
Cleanup Ceased: Not reported  
Cleanup Meets Standard: False  
SWIS: 4101  
Investigator: TJDME0  
Referred To: Not reported  
Reported to Dept: 9/1/2011  
CID: Not reported  
Water Affected: Not reported  
Spill Notifier: Other  
Last Inspection: Not reported  
Recommended Penalty: False  
UST Involvement: False  
Remediation Phase: 1  
Date Entered In Computer: 9/1/2011  
Spill Record Last Update: 8/15/2012  
Spiller Name: Not reported  
Spiller Company: GULF GAS  
Spiller Address: Not reported  
Spiller City,St,Zip: NY  
Spiller County: 999  
Spiller Contact: STEVE SPADARO  
Spiller Phone: Not reported  
Spiller Extention: Not reported  
DEC Region: 2  
DER Facility ID: 409006  
DEC Memo: 8/15/2012 TTF Spill Case transferred to DEC Tim DeMeo.  
Remarks: unknow ust/failed tank test

Material:  
Site ID: 454410  
Operable Unit ID: 1204563  
Operable Unit: 01  
Material ID: 2201354  
Material Code: 0022  
Material Name: Waste Oil/Used Oil  
Case No.: Not reported  
Material FA: Petroleum  
Quantity: Not reported  
Units: Gallons  
Recovered: Not reported  
Resource Affected: Not reported  
Oxygenate: False

Tank Test:

UST:  
Id/Status: 2-350141 / Active  
Program Type: PBS  
Region: STATE  
DEC Region: 2  
Expiration Date: 2013/05/19  
UTM X: 590377.37461000006  
UTM Y: 4513570.1369399996



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

AS GAS CORP (Continued)

U001839706

Affiliation Records:

Site Id: 17266  
Affiliation Type: Mail Contact  
Company Name: AS GAS CORP  
Contact Type: Not reported  
Contact Name: SINGH MANOHAR  
Address1: 509 COAKLEY ST  
Address2: Not reported  
City: EAST MEADOW  
State: NY  
Zip Code: 11554  
Country Code: 001  
Phone: (718) 414-3759  
EMail: SULFAROLAW@AOL.COM  
Fax Number: Not reported  
Modified By: MSBAPTIS  
Date Last Modified: 8/27/2009

Site Id: 17266  
Affiliation Type: On-Site Operator  
Company Name: AS GAS CORP  
Contact Type: Not reported  
Contact Name: SANTOCK SINGH  
Address1: Not reported  
Address2: Not reported  
City: Not reported  
State: NN  
Zip Code: Not reported  
Country Code: 001  
Phone: (718) 545-6625  
EMail: Not reported  
Fax Number: Not reported  
Modified By: MSBAPTIS  
Date Last Modified: 8/21/2009

Site Id: 17266  
Affiliation Type: Facility Owner  
Company Name: GLORIA KELLARAKOS.  
Contact Type: Not reported  
Contact Name: Not reported  
Address1: 30-75 21ST ST.  
Address2: Not reported  
City: ASTORIA  
State: NY  
Zip Code: 11102  
Country Code: 001  
Phone: (718) 414-3759  
EMail: Not reported  
Fax Number: Not reported  
Modified By: NRLOMBAR  
Date Last Modified: 1/10/2012

Site Id: 17266  
Affiliation Type: Emergency Contact  
Company Name: G.G.K. CORP.  
Contact Type: Not reported  
Contact Name: SANTOCK SINGH

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**AS GAS CORP (Continued)**

**U001839706**

Address1: Not reported  
Address2: Not reported  
City: Not reported  
State: NN  
Zip Code: Not reported  
Country Code: 999  
Phone: (917) 887-8824  
EMail: Not reported  
Fax Number: Not reported  
Modified By: MSBAPTIS  
Date Last Modified: 8/21/2009

Tank Info:

Tank Number: 001  
Tank ID: 33751  
Tank Status: Closed Prior to Micro Conversion, 03/91  
Capacity Gallons: 550  
Install Date: 12/01/1960  
Date Tank Closed: Not reported  
Registered: True  
Tank Location: Underground  
Tank Type: Steel/carbon steel  
Material Code: 0009  
Common Name of Substance: Gasoline

Tightness Test Method: NN  
Date Test: Not reported  
Next Test Date: Not reported  
Pipe Model: Not reported  
Modified By: TRANSLAT  
Last Modified: 03/04/2004

Equipment Records:

I00 - Overfill - None  
G03 - Tank Secondary Containment - Vault (w/o access)  
B00 - Tank External Protection - None  
H99 - Tank Leak Detection - Other  
A00 - Tank Internal Protection - None  
D01 - Pipe Type - Steel/Carbon Steel/Iron  
J02 - Dispenser - Suction Dispenser  
C00 - Pipe Location - No Piping  
F00 - Pipe External Protection - None

Tank Number: 002  
Tank ID: 33752  
Tank Status: Closed Prior to Micro Conversion, 03/91  
Capacity Gallons: 550  
Install Date: 12/01/1960  
Date Tank Closed: Not reported  
Registered: True  
Tank Location: Underground  
Tank Type: Steel/carbon steel  
Material Code: 0009  
Common Name of Substance: Gasoline

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**AS GAS CORP (Continued)**

**U001839706**

Tightness Test Method: NN  
Date Test: Not reported  
Next Test Date: Not reported  
Pipe Model: Not reported  
Modified By: TRANSLAT  
Last Modified: 03/04/2004

Equipment Records:

I00 - Overfill - None  
G03 - Tank Secondary Containment - Vault (w/o access)  
B00 - Tank External Protection - None  
H99 - Tank Leak Detection - Other  
A00 - Tank Internal Protection - None  
D01 - Pipe Type - Steel/Carbon Steel/Iron  
J02 - Dispenser - Suction Dispenser  
C00 - Pipe Location - No Piping  
F00 - Pipe External Protection - None

Tank Number: 003  
Tank ID: 33753  
Tank Status: Closed Prior to Micro Conversion, 03/91  
Capacity Gallons: 550  
Install Date: 12/01/1960  
Date Tank Closed: Not reported  
Registered: True  
Tank Location: Underground  
Tank Type: Steel/carbon steel  
Material Code: 0009  
Common Name of Substance: Gasoline

Tightness Test Method: NN  
Date Test: Not reported  
Next Test Date: Not reported  
Pipe Model: Not reported  
Modified By: TRANSLAT  
Last Modified: 03/04/2004

Equipment Records:

I00 - Overfill - None  
G03 - Tank Secondary Containment - Vault (w/o access)  
B00 - Tank External Protection - None  
H99 - Tank Leak Detection - Other  
A00 - Tank Internal Protection - None  
D01 - Pipe Type - Steel/Carbon Steel/Iron  
J02 - Dispenser - Suction Dispenser  
C00 - Pipe Location - No Piping  
F00 - Pipe External Protection - None

Tank Number: 004  
Tank ID: 33754  
Tank Status: Closed Prior to Micro Conversion, 03/91  
Capacity Gallons: 550  
Install Date: 12/01/1960  
Date Tank Closed: Not reported  
Registered: True  
Tank Location: Underground

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**AS GAS CORP (Continued)**

**U001839706**

Tank Type: Steel/carbon steel  
Material Code: 0009  
Common Name of Substance: Gasoline

Tightness Test Method: NN  
Date Test: Not reported  
Next Test Date: Not reported  
Pipe Model: Not reported  
Modified By: TRANSLAT  
Last Modified: 03/04/2004

Equipment Records:

I00 - Overfill - None  
G03 - Tank Secondary Containment - Vault (w/o access)  
B00 - Tank External Protection - None  
H99 - Tank Leak Detection - Other  
A00 - Tank Internal Protection - None  
D01 - Pipe Type - Steel/Carbon Steel/Iron  
J02 - Dispenser - Suction Dispenser  
C00 - Pipe Location - No Piping  
F00 - Pipe External Protection - None

Tank Number: 005  
Tank ID: 33755  
Tank Status: Closed Prior to Micro Conversion, 03/91  
Capacity Gallons: 550  
Install Date: 12/01/1960  
Date Tank Closed: Not reported  
Registered: True  
Tank Location: Underground  
Tank Type: Steel/carbon steel  
Material Code: 0009  
Common Name of Substance: Gasoline

Tightness Test Method: NN  
Date Test: Not reported  
Next Test Date: Not reported  
Pipe Model: Not reported  
Modified By: TRANSLAT  
Last Modified: 03/04/2004

Equipment Records:

I00 - Overfill - None  
G03 - Tank Secondary Containment - Vault (w/o access)  
B00 - Tank External Protection - None  
H99 - Tank Leak Detection - Other  
A00 - Tank Internal Protection - None  
D01 - Pipe Type - Steel/Carbon Steel/Iron  
J02 - Dispenser - Suction Dispenser  
C00 - Pipe Location - No Piping  
F00 - Pipe External Protection - None

Tank Number: 006  
Tank ID: 33756  
Tank Status: Closed Prior to Micro Conversion, 03/91  
Capacity Gallons: 550

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**AS GAS CORP (Continued)**

**U001839706**

Install Date: 12/01/1960  
Date Tank Closed: Not reported  
Registered: True  
Tank Location: Underground  
Tank Type: Steel/carbon steel  
Material Code: 0009  
Common Name of Substance: Gasoline

Tightness Test Method: NN  
Date Test: Not reported  
Next Test Date: Not reported  
Pipe Model: Not reported  
Modified By: TRANSLAT  
Last Modified: 03/04/2004

Equipment Records:

I00 - Overfill - None  
G03 - Tank Secondary Containment - Vault (w/o access)  
B00 - Tank External Protection - None  
H99 - Tank Leak Detection - Other  
A00 - Tank Internal Protection - None  
D01 - Pipe Type - Steel/Carbon Steel/Iron  
J02 - Dispenser - Suction Dispenser  
C00 - Pipe Location - No Piping  
F00 - Pipe External Protection - None

Tank Number: 007  
Tank ID: 33757  
Tank Status: Closed Prior to Micro Conversion, 03/91  
Capacity Gallons: 550  
Install Date: 12/01/1960  
Date Tank Closed: Not reported  
Registered: True  
Tank Location: Underground  
Tank Type: Steel/carbon steel  
Material Code: 0009  
Common Name of Substance: Gasoline

Tightness Test Method: NN  
Date Test: Not reported  
Next Test Date: Not reported  
Pipe Model: Not reported  
Modified By: TRANSLAT  
Last Modified: 03/04/2004

Equipment Records:

I00 - Overfill - None  
G03 - Tank Secondary Containment - Vault (w/o access)  
B00 - Tank External Protection - None  
H99 - Tank Leak Detection - Other  
A00 - Tank Internal Protection - None  
D01 - Pipe Type - Steel/Carbon Steel/Iron  
J02 - Dispenser - Suction Dispenser  
C00 - Pipe Location - No Piping  
F00 - Pipe External Protection - None

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**AS GAS CORP (Continued)**

**U001839706**

Tank Number: 008  
Tank ID: 33758  
Tank Status: Closed Prior to Micro Conversion, 03/91  
Capacity Gallons: 550  
Install Date: 12/01/1960  
Date Tank Closed: Not reported  
Registered: True  
Tank Location: Underground  
Tank Type: Steel/carbon steel  
Material Code: 0009  
Common Name of Substance: Gasoline

Tightness Test Method: NN  
Date Test: Not reported  
Next Test Date: Not reported  
Pipe Model: Not reported  
Modified By: TRANSLAT  
Last Modified: 03/04/2004

Equipment Records:

I00 - Overfill - None  
G03 - Tank Secondary Containment - Vault (w/o access)  
B00 - Tank External Protection - None  
H99 - Tank Leak Detection - Other  
A00 - Tank Internal Protection - None  
D01 - Pipe Type - Steel/Carbon Steel/Iron  
J02 - Dispenser - Suction Dispenser  
C00 - Pipe Location - No Piping  
F00 - Pipe External Protection - None

Tank Number: 009  
Tank ID: 33759  
Tank Status: Closed Prior to Micro Conversion, 03/91  
Capacity Gallons: 550  
Install Date: 12/01/1960  
Date Tank Closed: Not reported  
Registered: True  
Tank Location: Underground  
Tank Type: Steel/carbon steel  
Material Code: 0009  
Common Name of Substance: Gasoline

Tightness Test Method: NN  
Date Test: Not reported  
Next Test Date: Not reported  
Pipe Model: Not reported  
Modified By: TRANSLAT  
Last Modified: 03/04/2004

Equipment Records:

I00 - Overfill - None  
G03 - Tank Secondary Containment - Vault (w/o access)  
B00 - Tank External Protection - None  
H99 - Tank Leak Detection - Other  
A00 - Tank Internal Protection - None  
D01 - Pipe Type - Steel/Carbon Steel/Iron  
J02 - Dispenser - Suction Dispenser

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**AS GAS CORP (Continued)**

**U001839706**

C00 - Pipe Location - No Piping  
F00 - Pipe External Protection - None

Tank Number: 010  
Tank ID: 33760  
Tank Status: Closed Prior to Micro Conversion, 03/91  
Capacity Gallons: 550  
Install Date: 12/01/1960  
Date Tank Closed: Not reported  
Registered: True  
Tank Location: Underground  
Tank Type: Steel/carbon steel  
Material Code: 0009  
Common Name of Substance: Gasoline

Tightness Test Method: NN  
Date Test: Not reported  
Next Test Date: Not reported  
Pipe Model: Not reported  
Modified By: TRANSLAT  
Last Modified: 03/04/2004

Equipment Records:

I00 - Overfill - None  
G03 - Tank Secondary Containment - Vault (w/o access)  
B00 - Tank External Protection - None  
H99 - Tank Leak Detection - Other  
A00 - Tank Internal Protection - None  
D01 - Pipe Type - Steel/Carbon Steel/Iron  
J02 - Dispenser - Suction Dispenser  
C00 - Pipe Location - No Piping  
F00 - Pipe External Protection - None

Tank Number: 011  
Tank ID: 33761  
Tank Status: Closed Prior to Micro Conversion, 03/91  
Capacity Gallons: 550  
Install Date: 12/01/1960  
Date Tank Closed: Not reported  
Registered: True  
Tank Location: Underground  
Tank Type: Steel/carbon steel  
Material Code: 0009  
Common Name of Substance: Gasoline

Tightness Test Method: NN  
Date Test: Not reported  
Next Test Date: Not reported  
Pipe Model: Not reported  
Modified By: TRANSLAT  
Last Modified: 03/04/2004

Equipment Records:

I00 - Overfill - None  
G03 - Tank Secondary Containment - Vault (w/o access)  
B00 - Tank External Protection - None

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

AS GAS CORP (Continued)

U001839706

H99 - Tank Leak Detection - Other  
A00 - Tank Internal Protection - None  
D01 - Pipe Type - Steel/Carbon Steel/Iron  
J02 - Dispenser - Suction Dispenser  
C00 - Pipe Location - No Piping  
F00 - Pipe External Protection - None

Tank Number: 012  
Tank ID: 33762  
Tank Status: Closed Prior to Micro Conversion, 03/91  
Capacity Gallons: 4000  
Install Date: 12/01/1978  
Date Tank Closed: Not reported  
Registered: True  
Tank Location: Underground  
Tank Type: Steel/carbon steel  
Material Code: 0009  
Common Name of Substance: Gasoline

Tightness Test Method: 01  
Date Test: 11/01/1988  
Next Test Date: Not reported  
Pipe Model: Not reported  
Modified By: TRANSLAT  
Last Modified: 03/04/2004

Equipment Records:

I00 - Overfill - None  
G03 - Tank Secondary Containment - Vault (w/o access)  
B00 - Tank External Protection - None  
H99 - Tank Leak Detection - Other  
A00 - Tank Internal Protection - None  
D01 - Pipe Type - Steel/Carbon Steel/Iron  
J02 - Dispenser - Suction Dispenser  
C00 - Pipe Location - No Piping  
F00 - Pipe External Protection - None

Tank Number: 13  
Tank ID: 33763  
Tank Status: In Service  
Capacity Gallons: 550  
Install Date: 12/01/1960  
Date Tank Closed: Not reported  
Registered: True  
Tank Location: Underground  
Tank Type: Steel/carbon steel  
Material Code: 0001  
Common Name of Substance: #2 Fuel Oil (On-Site Consumption)

Tightness Test Method: 21  
Date Test: 08/10/2011  
Next Test Date: Not reported  
Pipe Model: Not reported  
Modified By: BKFALVEY  
Last Modified: 10/05/2011



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**AS GAS CORP (Continued)**

**U001839706**

Equipment Records:

I00 - Overfill - None  
C02 - Pipe Location - Underground/On-ground  
L04 - Piping Leak Detection - Groundwater Well  
K00 - Spill Prevention - None  
G00 - Tank Secondary Containment - None  
A00 - Tank Internal Protection - None  
D01 - Pipe Type - Steel/Carbon Steel/Iron  
J02 - Dispenser - Suction Dispenser  
E00 - Piping Secondary Containment - None  
F01 - Pipe External Protection - Painted/Asphalt Coating  
H00 - Tank Leak Detection - None  
B01 - Tank External Protection - Painted/Asphalt Coating

Tank Number: 14  
Tank ID: 33764  
Tank Status: In Service  
Capacity Gallons: 550  
Install Date: 12/01/1960  
Date Tank Closed: Not reported  
Registered: True  
Tank Location: Underground  
Tank Type: Steel/carbon steel  
Material Code: 0022  
Common Name of Substance: Waste Oil/Used Oil

Tightness Test Method: NN  
Date Test: Not reported  
Next Test Date: Not reported  
Pipe Model: Not reported  
Modified By: MSBAPTIS  
Last Modified: 08/26/2009

Equipment Records:

I00 - Overfill - None  
C02 - Pipe Location - Underground/On-ground  
L04 - Piping Leak Detection - Groundwater Well  
K00 - Spill Prevention - None  
G00 - Tank Secondary Containment - None  
A00 - Tank Internal Protection - None  
D01 - Pipe Type - Steel/Carbon Steel/Iron  
E00 - Piping Secondary Containment - None  
F01 - Pipe External Protection - Painted/Asphalt Coating  
H00 - Tank Leak Detection - None  
B01 - Tank External Protection - Painted/Asphalt Coating

Tank Number: 15  
Tank ID: 42456  
Tank Status: In Service  
Capacity Gallons: 4000  
Install Date: 07/01/1991  
Date Tank Closed: Not reported  
Registered: True  
Tank Location: Underground  
Tank Type: Fiberglass reinforced plastic [FRP]

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**AS GAS CORP (Continued)**

**U001839706**

Material Code: 0009  
Common Name of Substance: Gasoline

Tightness Test Method: NN  
Date Test: Not reported  
Next Test Date: Not reported  
Pipe Model: Not reported  
Modified By: MSBAPTIS  
Last Modified: 08/26/2009

Equipment Records:

- B02 - Tank External Protection - Original Sacrificial Anode
- H05 - Tank Leak Detection - In-Tank System (ATG)
- C02 - Pipe Location - Underground/On-ground
- F02 - Pipe External Protection - Original Sacrificial Anode
- H01 - Tank Leak Detection - Interstitial - Electronic Monitoring
- I02 - Overfill - High Level Alarm
- L04 - Piping Leak Detection - Groundwater Well
- G04 - Tank Secondary Containment - Double-Walled (Underground)
- A00 - Tank Internal Protection - None
- D01 - Pipe Type - Steel/Carbon Steel/Iron
- J01 - Dispenser - Pressurized Dispenser
- E00 - Piping Secondary Containment - None
- F01 - Pipe External Protection - Painted/Asphalt Coating
- K01 - Spill Prevention - Catch Basin
- B05 - Tank External Protection - Jacketed

Tank Number: 16  
Tank ID: 42457  
Tank Status: In Service  
Capacity Gallons: 4000  
Install Date: 07/01/1991  
Date Tank Closed: Not reported  
Registered: True  
Tank Location: Underground  
Tank Type: Fiberglass reinforced plastic [FRP]  
Material Code: 0009  
Common Name of Substance: Gasoline

Tightness Test Method: NN  
Date Test: Not reported  
Next Test Date: Not reported  
Pipe Model: Not reported  
Modified By: MSBAPTIS  
Last Modified: 08/26/2009

Equipment Records:

- B02 - Tank External Protection - Original Sacrificial Anode
- H05 - Tank Leak Detection - In-Tank System (ATG)
- C02 - Pipe Location - Underground/On-ground
- F02 - Pipe External Protection - Original Sacrificial Anode
- H01 - Tank Leak Detection - Interstitial - Electronic Monitoring
- I02 - Overfill - High Level Alarm
- L04 - Piping Leak Detection - Groundwater Well
- G04 - Tank Secondary Containment - Double-Walled (Underground)
- A00 - Tank Internal Protection - None
- D01 - Pipe Type - Steel/Carbon Steel/Iron

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

AS GAS CORP (Continued)

U001839706

J01 - Dispenser - Pressurized Dispenser  
E00 - Piping Secondary Containment - None  
F01 - Pipe External Protection - Painted/Asphalt Coating  
K01 - Spill Prevention - Catch Basin  
B05 - Tank External Protection - Jacketed

Tank Number: 17  
Tank ID: 42458  
Tank Status: In Service  
Capacity Gallons: 4000  
Install Date: 07/01/1991  
Date Tank Closed: Not reported  
Registered: True  
Tank Location: Underground  
Tank Type: Fiberglass reinforced plastic [FRP]  
Material Code: 0009  
Common Name of Substance: Gasoline

Tightness Test Method: NN  
Date Test: Not reported  
Next Test Date: Not reported  
Pipe Model: Not reported  
Modified By: MSBAPTIS  
Last Modified: 08/26/2009

Equipment Records:

B02 - Tank External Protection - Original Sacrificial Anode  
H05 - Tank Leak Detection - In-Tank System (ATG)  
C02 - Pipe Location - Underground/On-ground  
F02 - Pipe External Protection - Original Sacrificial Anode  
H01 - Tank Leak Detection - Interstitial - Electronic Monitoring  
I02 - Overfill - High Level Alarm  
L04 - Piping Leak Detection - Groundwater Well  
G04 - Tank Secondary Containment - Double-Walled (Underground)  
A00 - Tank Internal Protection - None  
D01 - Pipe Type - Steel/Carbon Steel/Iron  
J01 - Dispenser - Pressurized Dispenser  
E00 - Piping Secondary Containment - None  
F01 - Pipe External Protection - Painted/Asphalt Coating  
K01 - Spill Prevention - Catch Basin  
B05 - Tank External Protection - Jacketed

86  
NW  
1/2-1  
0.895 mi.  
4725 ft.

CON EDISON - EAST 99TH ST. WORKS MGP  
EAST 98TH - EAST 99TH STS.  
NEW YORK, NY 10029

EDR MGP 1008407990  
N/A

Relative:  
Lower

Manufactured Gas Plants:  
No additional information available

Actual:  
14 ft.

MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Site

Database(s)

EDR ID Number  
EPA ID Number

87  
NNW  
1/2-1  
0.963 mi.  
5085 ft.

CON EDISON - EAST 108TH ST. STATION MGP  
108TH ST. WEST OF FIRST AVE.  
NEW YORK, NY 10029

EDR MGP 1008407980  
N/A

Relative:  
Lower

Manufactured Gas Plants:

No additional information available

Actual:  
9 ft.

Count: 20 records.

## ORPHAN SUMMARY

| City             | EDR ID     | Site Name                          | Site Address                 | Zip   | Database(s)       |
|------------------|------------|------------------------------------|------------------------------|-------|-------------------|
| NEPTUNE TWP      | 1007005512 | 26 WEBB AVE                        | 26 WEBB AVE                  |       | HWS,VCP           |
| QUEENS           | 1007206498 | CONSOLIDATED EDISON                | MH16163 - 12TH ST            |       | RCRA-NLR,MANIFEST |
| QUEENS           | 1007206722 | CONSOLIDATED EDISON                | VS4619 - 26TH AVE & 4TH ST   | 11428 | RCRA-NLR,MANIFEST |
| LONG ISLAND CITY | 1009236631 | CONSOLIDATED EDISON                | MH64888-AVE T & W 12TH ST    | 11105 | MANIFEST          |
| ASTORIA          | 1009240986 | CONSOLIDATED EDISON                | 9TH ST BTW 35TH AVE & 34TH   |       | MANIFEST          |
| ASTORIA          | 1015746939 | CON EDISON MANHOLE 20987           | SHORE BLVD 80 FEET S OF 20TH | 11105 | RCRA-NLR          |
| QUEENS           | A100366173 | ESAM REALTY LLC                    | 32-68 41ST STREET            | 11103 | AST               |
| ASTORIA          | S104195605 | BARRY BAY LOW LEVEL REG            | ASTORIA PARKS SHORE BL       |       | SPILLS            |
| ASTORIA          | S106012346 |                                    | 15TH AVE & 26TH ST           |       | SPILLS            |
| LONG ISLAND CITY | S107781453 | DOREEN REALTY CORP/GOLDEN PHEASANT | 32-04/08 BROADWAY            | 11106 | HIST AST          |
| QUEENS           | S110541032 | LOT 1,TAXBLOCK 352                 | 36-36 12 STREET              | 11106 | E DESIGNATION     |
| QUEENS           | S110541033 | LOT 10,TAXBLOCK 351                | 36-23 12 STREET              | 11106 | E DESIGNATION     |
| QUEENS           | S110541034 | LOT 11,TAXBLOCK 351                | 36-21 12 STREET              | 11106 | E DESIGNATION     |
| QUEENS           | S110541042 | LOT 6,TAXBLOCK 351                 | 36-31 12 STREET              | 11106 | E DESIGNATION     |
| QUEENS           | S110541043 | LOT 7,TAXBLOCK 351                 | 36-29 12 STREET              | 11106 | E DESIGNATION     |
| QUEENS           | S110541044 | LOT 8,TAXBLOCK 351                 | 36-27 12 STREET              | 11106 | E DESIGNATION     |
| BROOKLYN         | S111237363 | FORT HAMILTON                      | FORT HAMILTON                | 10028 | HWS               |
| NEW YORK         | S111314113 | CONED                              | E 4TH ST                     | 11105 | MANIFEST          |
| QUEENS           | S111314334 | NYCDEP - 26TH AVENUE PUMP STA      | 26TH AVE & UTOPIA PKWY       | 11102 | MANIFEST          |
|                  | S112209750 | CONSOLIDATED EDISON CO #3000       | ROUTE 133 AND STONE          |       | MANIFEST          |

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

To maintain currency of the following federal and state databases, EDR contacts the appropriate governmental agency on a monthly or quarterly basis, as required.

**Number of Days to Update:** Provides confirmation that EDR is reporting records that have been updated within 90 days from the date the government agency made the information available to the public.

## STANDARD ENVIRONMENTAL RECORDS

### ***Federal NPL site list***

#### **NPL: National Priority List**

National Priorities List (Superfund). The NPL is a subset of CERCLIS and identifies over 1,200 sites for priority cleanup under the Superfund Program. NPL sites may encompass relatively large areas. As such, EDR provides polygon coverage for over 1,000 NPL site boundaries produced by EPA's Environmental Photographic Interpretation Center (EPIC) and regional EPA offices.

|   |  |
|---|--|
| Date of Government Version: 04/26/2013  | Source: EPA                            |
| Date Data Arrived at EDR: 05/09/2013    | Telephone: N/A                         |
| Date Made Active in Reports: 07/10/2013 | Last EDR Contact: 05/09/2013           |
| Number of Days to Update: 62            | Next Scheduled EDR Contact: 07/22/2013 |
|   | Data Release Frequency: Quarterly      |

#### **NPL Site Boundaries**

##### **Sources:**

EPA's Environmental Photographic Interpretation Center (EPIC)  
Telephone: 202-564-7333

EPA Region 1  
Telephone 617-918-1143

EPA Region 6  
Telephone: 214-655-6659

EPA Region 3  
Telephone 215-814-5418

EPA Region 7  
Telephone: 913-551-7247

EPA Region 4  
Telephone 404-562-8033

EPA Region 8  
Telephone: 303-312-6774

EPA Region 5  
Telephone 312-886-6686

EPA Region 9  
Telephone: 415-947-4246

EPA Region 10  
Telephone 206-553-8665

#### **Proposed NPL: Proposed National Priority List Sites**

A site that has been proposed for listing on the National Priorities List through the issuance of a proposed rule in the Federal Register. EPA then accepts public comments on the site, responds to the comments, and places on the NPL those sites that continue to meet the requirements for listing.

|   |  |
|---|--|
| Date of Government Version: 04/26/2013  | Source: EPA                            |
| Date Data Arrived at EDR: 05/09/2013    | Telephone: N/A                         |
| Date Made Active in Reports: 07/10/2013 | Last EDR Contact: 05/09/2013           |
| Number of Days to Update: 62            | Next Scheduled EDR Contact: 07/22/2013 |
|   | Data Release Frequency: Quarterly      |

#### **NPL LIENS: Federal Superfund Liens**

Federal Superfund Liens. Under the authority granted the USEPA by CERCLA of 1980, the USEPA has the authority to file liens against real property in order to recover remedial action expenditures or when the property owner received notification of potential liability. USEPA compiles a listing of filed notices of Superfund Liens.

|   |   |
|---|---|
| Date of Government Version: 10/15/1991  | Source: EPA                               |
| Date Data Arrived at EDR: 02/02/1994    | Telephone: 202-564-4267                   |
| Date Made Active in Reports: 03/30/1994 | Last EDR Contact: 08/15/2011              |
| Number of Days to Update: 56            | Next Scheduled EDR Contact: 11/28/2011    |
|   | Data Release Frequency: No Update Planned |

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## ***Federal Delisted NPL site list***

DELISTED NPL: National Priority List Deletions

The National Oil and Hazardous Substances Pollution Contingency Plan (NCP) establishes the criteria that the EPA uses to delete sites from the NPL. In accordance with 40 CFR 300.425.(e), sites may be deleted from the NPL where no further response is appropriate.

|   |  |
|---|--|
| Date of Government Version: 04/26/2013  | Source: EPA                            |
| Date Data Arrived at EDR: 05/09/2013    | Telephone: N/A                         |
| Date Made Active in Reports: 07/10/2013 | Last EDR Contact: 05/09/2013           |
| Number of Days to Update: 62            | Next Scheduled EDR Contact: 07/22/2013 |
|   | Data Release Frequency: Quarterly      |

## ***Federal CERCLIS list***

CERCLIS: Comprehensive Environmental Response, Compensation, and Liability Information System

CERCLIS contains data on potentially hazardous waste sites that have been reported to the USEPA by states, municipalities, private companies and private persons, pursuant to Section 103 of the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA). CERCLIS contains sites which are either proposed to or on the National Priorities List (NPL) and sites which are in the screening and assessment phase for possible inclusion on the NPL.

|   |  |
|---|--|
| Date of Government Version: 02/04/2013  | Source: EPA                            |
| Date Data Arrived at EDR: 03/01/2013    | Telephone: 703-412-9810                |
| Date Made Active in Reports: 03/13/2013 | Last EDR Contact: 05/29/2013           |
| Number of Days to Update: 12            | Next Scheduled EDR Contact: 09/09/2013 |
|   | Data Release Frequency: Quarterly      |

FEDERAL FACILITY: Federal Facility Site Information listing

A listing of National Priority List (NPL) and Base Realignment and Closure (BRAC) sites found in the Comprehensive Environmental Response, Compensation and Liability Information System (CERCLIS) Database where EPA Federal Facilities Restoration and Reuse Office is involved in cleanup activities.

|   |   |
|---|---|
| Date of Government Version: 07/31/2012  | Source: Environmental Protection Agency |
| Date Data Arrived at EDR: 10/09/2012    | Telephone: 703-603-8704                 |
| Date Made Active in Reports: 12/20/2012 | Last EDR Contact: 07/08/2013            |
| Number of Days to Update: 72            | Next Scheduled EDR Contact: 10/21/2013  |
|   | Data Release Frequency: Varies          |

## ***Federal CERCLIS NFRAP site List***

CERCLIS-NFRAP: CERCLIS No Further Remedial Action Planned

Archived sites are sites that have been removed and archived from the inventory of CERCLIS sites. Archived status indicates that, to the best of EPA's knowledge, assessment at a site has been completed and that EPA has determined no further steps will be taken to list this site on the National Priorities List (NPL), unless information indicates this decision was not appropriate or other considerations require a recommendation for listing at a later time. This decision does not necessarily mean that there is no hazard associated with a given site; it only means that, based upon available information, the location is not judged to be a potential NPL site.

|   |  |
|---|--|
| Date of Government Version: 02/05/2013  | Source: EPA                            |
| Date Data Arrived at EDR: 03/01/2013    | Telephone: 703-412-9810                |
| Date Made Active in Reports: 03/13/2013 | Last EDR Contact: 05/29/2013           |
| Number of Days to Update: 12            | Next Scheduled EDR Contact: 05/09/2013 |
|   | Data Release Frequency: Quarterly      |

## ***Federal RCRA CORRACTS facilities list***

CORRACTS: Corrective Action Report

CORRACTS identifies hazardous waste handlers with RCRA corrective action activity.

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 02/12/2013  
Date Data Arrived at EDR: 02/21/2013  
Date Made Active in Reports: 02/27/2013  
Number of Days to Update: 6

Source: EPA  
Telephone: 800-424-9346  
Last EDR Contact: 07/01/2013  
Next Scheduled EDR Contact: 10/14/2013  
Data Release Frequency: Quarterly

## ***Federal RCRA non-CORRACTS TSD facilities list***

### **RCRA-TSDF: RCRA - Treatment, Storage and Disposal**

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Transporters are individuals or entities that move hazardous waste from the generator offsite to a facility that can recycle, treat, store, or dispose of the waste. TSDFs treat, store, or dispose of the waste.

Date of Government Version: 02/12/2013  
Date Data Arrived at EDR: 02/15/2013  
Date Made Active in Reports: 02/27/2013  
Number of Days to Update: 12

Source: Environmental Protection Agency  
Telephone: (212) 637-3660  
Last EDR Contact: 07/01/2013  
Next Scheduled EDR Contact: 10/14/2013  
Data Release Frequency: Quarterly

## ***Federal RCRA generators list***

### **RCRA-LQG: RCRA - Large Quantity Generators**

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

Date of Government Version: 02/12/2013  
Date Data Arrived at EDR: 02/15/2013  
Date Made Active in Reports: 02/27/2013  
Number of Days to Update: 12

Source: Environmental Protection Agency  
Telephone: (212) 637-3660  
Last EDR Contact: 07/01/2013  
Next Scheduled EDR Contact: 10/14/2013  
Data Release Frequency: Quarterly

### **RCRA-SQG: RCRA - Small Quantity Generators**

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

Date of Government Version: 02/12/2013  
Date Data Arrived at EDR: 02/15/2013  
Date Made Active in Reports: 02/27/2013  
Number of Days to Update: 12

Source: Environmental Protection Agency  
Telephone: (212) 637-3660  
Last EDR Contact: 07/01/2013  
Next Scheduled EDR Contact: 10/14/2013  
Data Release Frequency: Quarterly

### **RCRA-CESQG: RCRA - Conditionally Exempt Small Quantity Generators**

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

Date of Government Version: 02/12/2013  
Date Data Arrived at EDR: 02/15/2013  
Date Made Active in Reports: 02/27/2013  
Number of Days to Update: 12

Source: Environmental Protection Agency  
Telephone: (212) 637-3660  
Last EDR Contact: 07/01/2013  
Next Scheduled EDR Contact: 10/14/2013  
Data Release Frequency: Varies



# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## ***Federal institutional controls / engineering controls registries***

### **US ENG CONTROLS: Engineering Controls Sites List**

A listing of sites with engineering controls in place. Engineering controls include various forms of caps, building foundations, liners, and treatment methods to create pathway elimination for regulated substances to enter environmental media or effect human health.

|   |   |
|---|---|
| Date of Government Version: 03/14/2013  | Source: Environmental Protection Agency |
| Date Data Arrived at EDR: 03/29/2013    | Telephone: 703-603-0695                 |
| Date Made Active in Reports: 05/10/2013 | Last EDR Contact: 06/10/2013            |
| Number of Days to Update: 42            | Next Scheduled EDR Contact: 09/23/2013  |
|   | Data Release Frequency: Varies          |

### **US INST CONTROL: Sites with Institutional Controls**

A listing of sites with institutional controls in place. Institutional controls include administrative measures, such as groundwater use restrictions, construction restrictions, property use restrictions, and post remediation care requirements intended to prevent exposure to contaminants remaining on site. Deed restrictions are generally required as part of the institutional controls.

|   |   |
|---|---|
| Date of Government Version: 03/14/2013  | Source: Environmental Protection Agency |
| Date Data Arrived at EDR: 03/29/2013    | Telephone: 703-603-0695                 |
| Date Made Active in Reports: 05/10/2013 | Last EDR Contact: 06/10/2013            |
| Number of Days to Update: 42            | Next Scheduled EDR Contact: 09/23/2013  |
|   | Data Release Frequency: Varies          |

### **LUCIS: Land Use Control Information System**

LUCIS contains records of land use control information pertaining to the former Navy Base Realignment and Closure properties.

|   |  |
|---|--|
| Date of Government Version: 12/09/2005  | Source: Department of the Navy         |
| Date Data Arrived at EDR: 12/11/2006    | Telephone: 843-820-7326                |
| Date Made Active in Reports: 01/11/2007 | Last EDR Contact: 05/20/2013           |
| Number of Days to Update: 31            | Next Scheduled EDR Contact: 09/02/2013 |
|   | Data Release Frequency: Varies         |

## ***Federal ERNS list***

### **ERNS: Emergency Response Notification System**

Emergency Response Notification System. ERNS records and stores information on reported releases of oil and hazardous substances.

|   |   |
|---|---|
| Date of Government Version: 12/31/2012  | Source: National Response Center, United States Coast Guard |
| Date Data Arrived at EDR: 01/17/2013    | Telephone: 202-267-2180                                     |
| Date Made Active in Reports: 02/15/2013 | Last EDR Contact: 07/01/2013                                |
| Number of Days to Update: 29            | Next Scheduled EDR Contact: 10/14/2013                      |
|   | Data Release Frequency: Annually                            |

## ***State- and tribal - equivalent CERCLIS***

### **SHWS: Inactive Hazardous Waste Disposal Sites in New York State**

Referred to as the State Superfund Program, the Inactive Hazardous Waste Disposal Site Remedial Program is the cleanup program for inactive hazardous waste sites and now includes hazardous substance sites

|   |  |
|---|--|
| Date of Government Version: 05/21/2013  | Source: Department of Environmental Conservation |
| Date Data Arrived at EDR: 05/23/2013    | Telephone: 518-402-9622                          |
| Date Made Active in Reports: 07/10/2013 | Last EDR Contact: 05/23/2013                     |
| Number of Days to Update: 48            | Next Scheduled EDR Contact: 09/02/2013           |
|   | Data Release Frequency: Annually                 |

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## VAPOR REOPENED: Vapor Intrusion Legacy Site List

New York is currently re-evaluating previous assumptions and decisions regarding the potential for soil vapor intrusion exposures at sites. As a result, all past, current, and future contaminated sites will be evaluated to determine whether these sites have the potential for exposures related to soil vapor intrusion.

|   |  |
|---|--|
| Date of Government Version: 01/01/2013  | Source: Department of Environmental Conservation |
| Date Data Arrived at EDR: 02/20/2013    | Telephone: 518-402-9814                          |
| Date Made Active in Reports: 03/15/2013 | Last EDR Contact: 05/24/2013                     |
| Number of Days to Update: 23            | Next Scheduled EDR Contact: 09/02/2013           |
|   | Data Release Frequency: Varies                   |

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

### SWF/LF: Facility Register

Solid Waste Facilities/Landfill Sites. SWF/LF type records typically contain an inventory of solid waste disposal facilities or landfills in a particular state. Depending on the state, these may be active or inactive facilities or open dumps that failed to meet RCRA Subtitle D Section 4004 criteria for solid waste landfills or disposal sites.

|   |  |
|---|--|
| Date of Government Version: 04/22/2013  | Source: Department of Environmental Conservation |
| Date Data Arrived at EDR: 04/23/2013    | Telephone: 518-457-2051                          |
| Date Made Active in Reports: 07/10/2013 | Last EDR Contact: 07/03/2013                     |
| Number of Days to Update: 78            | Next Scheduled EDR Contact: 10/21/2013           |
|   | Data Release Frequency: Semi-Annually            |

## **State and tribal leaking storage tank lists**

### LTANKS: Spills Information Database

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

|   |  |
|---|--|
| Date of Government Version: 05/21/2013  | Source: Department of Environmental Conservation |
| Date Data Arrived at EDR: 05/23/2013    | Telephone: 518-402-9549                          |
| Date Made Active in Reports: 07/10/2013 | Last EDR Contact: 05/23/2013                     |
| Number of Days to Update: 48            | Next Scheduled EDR Contact: 09/02/2013           |
|   | Data Release Frequency: Varies                   |

### HIST LTANKS: Listing of Leaking Storage Tanks

A listing of leaking underground and aboveground storage tanks. The causes of the incidents are tank test failures, tank failures or tank overfills. In 2002, the Department of Environmental Conservation stopped providing updates to its original Spills Information Database. This database includes fields that are no longer available from the NYDEC as of January 1, 2002. Current information may be found in the NY LTANKS database. Department of Environmental Conservation.

|   |  |
|---|--|
| Date of Government Version: 01/01/2002  | Source: Department of Environmental Conservation |
| Date Data Arrived at EDR: 07/08/2005    | Telephone: 518-402-9549                          |
| Date Made Active in Reports: 07/14/2005 | Last EDR Contact: 07/07/2005                     |
| Number of Days to Update: 6             | Next Scheduled EDR Contact: N/A                  |
|   | Data Release Frequency: No Update Planned        |

### INDIAN LUST R10: Leaking Underground Storage Tanks on Indian Land LUSTs on Indian land in Alaska, Idaho, Oregon and Washington.

|   |  |
|---|--|
| Date of Government Version: 02/05/2013  | Source: EPA Region 10                  |
| Date Data Arrived at EDR: 02/06/2013    | Telephone: 206-553-2857                |
| Date Made Active in Reports: 04/12/2013 | Last EDR Contact: 04/29/2013           |
| Number of Days to Update: 65            | Next Scheduled EDR Contact: 08/12/2013 |
|   | Data Release Frequency: Quarterly      |

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## INDIAN LUST R8: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in Colorado, Montana, North Dakota, South Dakota, Utah and Wyoming.

|   |  |
|---|--|
| Date of Government Version: 08/27/2012  | Source: EPA Region 8                   |
| Date Data Arrived at EDR: 08/28/2012    | Telephone: 303-312-6271                |
| Date Made Active in Reports: 10/16/2012 | Last EDR Contact: 04/29/2013           |
| Number of Days to Update: 49            | Next Scheduled EDR Contact: 08/12/2013 |
|   | Data Release Frequency: Quarterly      |

## INDIAN LUST R6: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in New Mexico and Oklahoma.

|   |  |
|---|--|
| Date of Government Version: 09/12/2011  | Source: EPA Region 6                   |
| Date Data Arrived at EDR: 09/13/2011    | Telephone: 214-665-6597                |
| Date Made Active in Reports: 11/11/2011 | Last EDR Contact: 04/29/2013           |
| Number of Days to Update: 59            | Next Scheduled EDR Contact: 08/12/2013 |
|   | Data Release Frequency: Varies         |

## INDIAN LUST R7: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in Iowa, Kansas, and Nebraska

|   |  |
|---|--|
| Date of Government Version: 12/31/2012  | Source: EPA Region 7                   |
| Date Data Arrived at EDR: 02/28/2013    | Telephone: 913-551-7003                |
| Date Made Active in Reports: 04/12/2013 | Last EDR Contact: 04/29/2013           |
| Number of Days to Update: 43            | Next Scheduled EDR Contact: 08/12/2013 |
|   | Data Release Frequency: Varies         |

## INDIAN LUST R1: Leaking Underground Storage Tanks on Indian Land

A listing of leaking underground storage tank locations on Indian Land.

|   |  |
|---|--|
| Date of Government Version: 09/28/2012  | Source: EPA Region 1                   |
| Date Data Arrived at EDR: 11/01/2012    | Telephone: 617-918-1313                |
| Date Made Active in Reports: 04/12/2013 | Last EDR Contact: 05/01/2013           |
| Number of Days to Update: 162           | Next Scheduled EDR Contact: 08/12/2013 |
|   | Data Release Frequency: Varies         |

## INDIAN LUST R4: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in Florida, Mississippi and North Carolina.

|   |  |
|---|--|
| Date of Government Version: 02/06/2013  | Source: EPA Region 4                   |
| Date Data Arrived at EDR: 02/08/2013    | Telephone: 404-562-8677                |
| Date Made Active in Reports: 04/12/2013 | Last EDR Contact: 04/29/2013           |
| Number of Days to Update: 63            | Next Scheduled EDR Contact: 08/12/2013 |
|   | Data Release Frequency: Semi-Annually  |

## INDIAN LUST R9: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in Arizona, California, New Mexico and Nevada

|   |   |
|---|---|
| Date of Government Version: 03/01/2013  | Source: Environmental Protection Agency |
| Date Data Arrived at EDR: 03/01/2013    | Telephone: 415-972-3372                 |
| Date Made Active in Reports: 04/12/2013 | Last EDR Contact: 04/29/2013            |
| Number of Days to Update: 42            | Next Scheduled EDR Contact: 08/12/2013  |
|   | Data Release Frequency: Quarterly       |

### ***State and tribal registered storage tank lists***

#### TANKS: Storage Tank Facility Listing

This database contains records of facilities that are or have been regulated under Bulk Storage Program. Tank information for these facilities may not be releasable by the state agency.

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 04/02/2013  
Date Data Arrived at EDR: 04/03/2013  
Date Made Active in Reports: 05/03/2013  
Number of Days to Update: 30

Source: Department of Environmental Conservation  
Telephone: 518-402-9543  
Last EDR Contact: 07/03/2013  
Next Scheduled EDR Contact: 07/15/2013  
Data Release Frequency: Quarterly

## UST: Petroleum Bulk Storage (PBS) Database

Facilities that have petroleum storage capacities in excess of 1,100 gallons and less than 400,000 gallons.

Date of Government Version: 04/02/2013  
Date Data Arrived at EDR: 04/03/2013  
Date Made Active in Reports: 05/03/2013  
Number of Days to Update: 30

Source: Department of Environmental Conservation  
Telephone: 518-402-9549  
Last EDR Contact: 07/03/2013  
Next Scheduled EDR Contact: 07/15/2013  
Data Release Frequency: No Update Planned

## CBS UST: Chemical Bulk Storage Database

Facilities that store regulated hazardous substances in underground tanks of any size

Date of Government Version: 01/01/2002  
Date Data Arrived at EDR: 02/20/2002  
Date Made Active in Reports: 03/22/2002  
Number of Days to Update: 30

Source: NYSDEC  
Telephone: 518-402-9549  
Last EDR Contact: 10/24/2005  
Next Scheduled EDR Contact: 01/23/2006  
Data Release Frequency: No Update Planned

## MOSF UST: Major Oil Storage Facilities Database

Facilities that may be onshore facilities or vessels, with petroleum storage capacities of 400,000 gallons or greater.

Date of Government Version: 01/01/2002  
Date Data Arrived at EDR: 02/20/2002  
Date Made Active in Reports: 03/22/2002  
Number of Days to Update: 30

Source: NYSDEC  
Telephone: 518-402-9549  
Last EDR Contact: 07/25/2005  
Next Scheduled EDR Contact: 10/24/2005  
Data Release Frequency: Varies

## AST: Petroleum Bulk Storage

Registered Aboveground Storage Tanks.

Date of Government Version: 04/02/2013  
Date Data Arrived at EDR: 04/03/2013  
Date Made Active in Reports: 05/03/2013  
Number of Days to Update: 30

Source: Department of Environmental Conservation  
Telephone: 518-402-9549  
Last EDR Contact: 07/03/2013  
Next Scheduled EDR Contact: 07/15/2013  
Data Release Frequency: No Update Planned

## CBS AST: Chemical Bulk Storage Database

Facilities that store regulated hazardous substances in aboveground tanks with capacities of 185 gallons or greater, and/or in underground tanks of any size.

Date of Government Version: 01/01/2002  
Date Data Arrived at EDR: 02/20/2002  
Date Made Active in Reports: 03/22/2002  
Number of Days to Update: 30

Source: NYSDEC  
Telephone: 518-402-9549  
Last EDR Contact: 07/25/2005  
Next Scheduled EDR Contact: 10/24/2005  
Data Release Frequency: No Update Planned

## MOSF AST: Major Oil Storage Facilities Database

Facilities that may be onshore facilities or vessels, with petroleum storage capacities of 400,000 gallons or greater.

Date of Government Version: 01/01/2002  
Date Data Arrived at EDR: 02/20/2002  
Date Made Active in Reports: 03/22/2002  
Number of Days to Update: 30

Source: NYSDEC  
Telephone: 518-402-9549  
Last EDR Contact: 07/25/2005  
Next Scheduled EDR Contact: 10/24/2005  
Data Release Frequency: No Update Planned

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## CBS: Chemical Bulk Storage Site Listing

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

Date of Government Version: 04/02/2013  
Date Data Arrived at EDR: 04/03/2013  
Date Made Active in Reports: 05/03/2013  
Number of Days to Update: 30

Source: Department of Environmental Conservation  
Telephone: 518-402-9549  
Last EDR Contact: 07/03/2013  
Next Scheduled EDR Contact: 07/15/2013  
Data Release Frequency: Quarterly

## MOSF: Major Oil Storage Facility Site Listing

These facilities may be onshore facilities or vessels, with petroleum storage capacities of 400,000 gallons or greater.

Date of Government Version: 04/02/2013  
Date Data Arrived at EDR: 04/03/2013  
Date Made Active in Reports: 05/03/2013  
Number of Days to Update: 30

Source: Department of Environmental Conservation  
Telephone: 518-402-9549  
Last EDR Contact: 07/03/2013  
Next Scheduled EDR Contact: 07/15/2013  
Data Release Frequency: Quarterly

## INDIAN UST R4: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 4 (Alabama, Florida, Georgia, Kentucky, Mississippi, North Carolina, South Carolina, Tennessee and Tribal Nations)

Date of Government Version: 02/06/2013  
Date Data Arrived at EDR: 02/08/2013  
Date Made Active in Reports: 04/12/2013  
Number of Days to Update: 63

Source: EPA Region 4  
Telephone: 404-562-9424  
Last EDR Contact: 04/29/2013  
Next Scheduled EDR Contact: 08/12/2013  
Data Release Frequency: Semi-Annually

## INDIAN UST R1: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 1 (Connecticut, Maine, Massachusetts, New Hampshire, Rhode Island, Vermont and ten Tribal Nations).

Date of Government Version: 09/28/2012  
Date Data Arrived at EDR: 11/07/2012  
Date Made Active in Reports: 04/12/2013  
Number of Days to Update: 156

Source: EPA, Region 1  
Telephone: 617-918-1313  
Last EDR Contact: 04/29/2013  
Next Scheduled EDR Contact: 08/12/2013  
Data Release Frequency: Varies

## INDIAN UST R5: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 5 (Michigan, Minnesota and Wisconsin and Tribal Nations).

Date of Government Version: 08/02/2012  
Date Data Arrived at EDR: 08/03/2012  
Date Made Active in Reports: 11/05/2012  
Number of Days to Update: 94

Source: EPA Region 5  
Telephone: 312-886-6136  
Last EDR Contact: 04/29/2013  
Next Scheduled EDR Contact: 08/12/2013  
Data Release Frequency: Varies

## INDIAN UST R6: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 6 (Louisiana, Arkansas, Oklahoma, New Mexico, Texas and 65 Tribes).

Date of Government Version: 05/10/2011  
Date Data Arrived at EDR: 05/11/2011  
Date Made Active in Reports: 06/14/2011  
Number of Days to Update: 34

Source: EPA Region 6  
Telephone: 214-665-7591  
Last EDR Contact: 04/29/2013  
Next Scheduled EDR Contact: 08/12/2013  
Data Release Frequency: Semi-Annually

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## INDIAN UST R7: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 7 (Iowa, Kansas, Missouri, Nebraska, and 9 Tribal Nations).

|   |  |
|---|--|
| Date of Government Version: 12/31/2012  | Source: EPA Region 7                   |
| Date Data Arrived at EDR: 02/28/2013    | Telephone: 913-551-7003                |
| Date Made Active in Reports: 04/12/2013 | Last EDR Contact: 04/29/2013           |
| Number of Days to Update: 43            | Next Scheduled EDR Contact: 08/12/2013 |
|   | Data Release Frequency: Varies         |

## INDIAN UST R8: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 8 (Colorado, Montana, North Dakota, South Dakota, Utah, Wyoming and 27 Tribal Nations).

|   |  |
|---|--|
| Date of Government Version: 08/27/2012  | Source: EPA Region 8                   |
| Date Data Arrived at EDR: 08/28/2012    | Telephone: 303-312-6137                |
| Date Made Active in Reports: 10/16/2012 | Last EDR Contact: 04/29/2013           |
| Number of Days to Update: 49            | Next Scheduled EDR Contact: 08/12/2013 |
|   | Data Release Frequency: Quarterly      |

## INDIAN UST R10: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 10 (Alaska, Idaho, Oregon, Washington, and Tribal Nations).

|   |  |
|---|--|
| Date of Government Version: 02/05/2013  | Source: EPA Region 10                  |
| Date Data Arrived at EDR: 02/06/2013    | Telephone: 206-553-2857                |
| Date Made Active in Reports: 04/12/2013 | Last EDR Contact: 04/29/2013           |
| Number of Days to Update: 65            | Next Scheduled EDR Contact: 08/12/2013 |
|   | Data Release Frequency: Quarterly      |

## INDIAN UST R9: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 9 (Arizona, California, Hawaii, Nevada, the Pacific Islands, and Tribal Nations).

|   |  |
|---|--|
| Date of Government Version: 02/21/2013  | Source: EPA Region 9                   |
| Date Data Arrived at EDR: 02/26/2013    | Telephone: 415-972-3368                |
| Date Made Active in Reports: 04/12/2013 | Last EDR Contact: 04/29/2013           |
| Number of Days to Update: 45            | Next Scheduled EDR Contact: 08/12/2013 |
|   | Data Release Frequency: Quarterly      |

## FEMA UST: Underground Storage Tank Listing

A listing of all FEMA owned underground storage tanks.

|   |  |
|---|--|
| Date of Government Version: 01/01/2010  | Source: FEMA                           |
| Date Data Arrived at EDR: 02/16/2010    | Telephone: 202-646-5797                |
| Date Made Active in Reports: 04/12/2010 | Last EDR Contact: 04/18/2013           |
| Number of Days to Update: 55            | Next Scheduled EDR Contact: 07/29/2013 |
|   | Data Release Frequency: Varies         |

## ***State and tribal institutional control / engineering control registries***

### ENG CONTROLS: Registry of Engineering Controls

Environmental Remediation sites that have engineering controls in place.

|   |  |
|---|--|
| Date of Government Version: 05/21/2013  | Source: Department of Environmental Conservation |
| Date Data Arrived at EDR: 05/23/2013    | Telephone: 518-402-9553                          |
| Date Made Active in Reports: 07/10/2013 | Last EDR Contact: 05/23/2013                     |
| Number of Days to Update: 48            | Next Scheduled EDR Contact: 09/02/2013           |
|   | Data Release Frequency: Quarterly                |

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## INST CONTROL: Registry of Institutional Controls

Environmental Remediation sites that have institutional controls in place.

Date of Government Version: 05/21/2013

Date Data Arrived at EDR: 05/23/2013

Date Made Active in Reports: 07/10/2013

Number of Days to Update: 48

Source: Department of Environmental Conservation

Telephone: 518-402-9553

Last EDR Contact: 05/23/2013

Next Scheduled EDR Contact: 09/02/2013

Data Release Frequency: Quarterly

## RES DECL: Restrictive Declarations Listing

A restrictive declaration is a covenant running with the land which binds the present and future owners of the property. As a condition of certain special permits, the City Planning Commission may require an applicant to sign and record a restrictive declaration that places specified conditions on the future use and development of the property. Certain restrictive declarations are indicated by a D on zoning maps.

Date of Government Version: 11/18/2010

Date Data Arrived at EDR: 12/23/2010

Date Made Active in Reports: 02/11/2011

Number of Days to Update: 50

Source: NYC Department of City Planning

Telephone: 212-720-3401

Last EDR Contact: 06/28/2013

Next Scheduled EDR Contact: 10/07/2013

Data Release Frequency: No Update Planned

## **State and tribal voluntary cleanup sites**

### INDIAN VCP R7: Voluntary Cleanup Priority Listing

A listing of voluntary cleanup priority sites located on Indian Land located in Region 7.

Date of Government Version: 03/20/2008

Date Data Arrived at EDR: 04/22/2008

Date Made Active in Reports: 05/19/2008

Number of Days to Update: 27

Source: EPA, Region 7

Telephone: 913-551-7365

Last EDR Contact: 04/20/2009

Next Scheduled EDR Contact: 07/20/2009

Data Release Frequency: Varies

### INDIAN VCP R1: Voluntary Cleanup Priority Listing

A listing of voluntary cleanup priority sites located on Indian Land located in Region 1.

Date of Government Version: 09/28/2012

Date Data Arrived at EDR: 10/02/2012

Date Made Active in Reports: 10/16/2012

Number of Days to Update: 14

Source: EPA, Region 1

Telephone: 617-918-1102

Last EDR Contact: 07/02/2013

Next Scheduled EDR Contact: 10/14/2013

Data Release Frequency: Varies

## VCP: Voluntary Cleanup Agreements

New York established its Voluntary Cleanup Program (VCP) to address the environmental, legal and financial barriers that often hinder the redevelopment and reuse of contaminated properties. The Voluntary Cleanup Program was developed to enhance private sector cleanup of brownfields by enabling parties to remediate sites using private rather than public funds and to reduce the development pressures on "greenfield" sites.

Date of Government Version: 05/21/2013

Date Data Arrived at EDR: 05/23/2013

Date Made Active in Reports: 07/10/2013

Number of Days to Update: 48

Source: Department of Environmental Conservation

Telephone: 518-402-9711

Last EDR Contact: 05/23/2013

Next Scheduled EDR Contact: 09/02/2013

Data Release Frequency: Semi-Annually

## **State and tribal Brownfields sites**

### ERP: Environmental Restoration Program Listing

In an effort to spur the cleanup and redevelopment of brownfields, New Yorkers approved a \$200 million Environmental Restoration or Brownfields Fund as part of the \$1.75 billion Clean Water/Clean Air Bond Act of 1996 (1996 Bond Act). Enhancements to the program were enacted on October 7, 2003. Under the Environmental Restoration Program, the State provides grants to municipalities to reimburse up to 90 percent of on-site eligible costs and 100% of off-site eligible costs for site investigation and remediation activities. Once remediated, the property may then be reused for commercial, industrial, residential or public use.

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 05/21/2013  
Date Data Arrived at EDR: 05/23/2013  
Date Made Active in Reports: 07/10/2013  
Number of Days to Update: 48

Source: Department of Environmental Conservation  
Telephone: 518-402-9622  
Last EDR Contact: 05/23/2013  
Next Scheduled EDR Contact: 09/02/2013  
Data Release Frequency: Quarterly

## BROWNFIELDS: Brownfields Site List

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

Date of Government Version: 05/21/2013  
Date Data Arrived at EDR: 05/23/2013  
Date Made Active in Reports: 07/10/2013  
Number of Days to Update: 48

Source: Department of Environmental Conservation  
Telephone: 518-402-9764  
Last EDR Contact: 05/23/2013  
Next Scheduled EDR Contact: 09/02/2013  
Data Release Frequency: Semi-Annually

## ADDITIONAL ENVIRONMENTAL RECORDS

### **Local Brownfield lists**

#### US BROWNFIELDS: A Listing of Brownfields Sites

Brownfields are real property, the expansion, redevelopment, or reuse of which may be complicated by the presence or potential presence of a hazardous substance, pollutant, or contaminant. Cleaning up and reinvesting in these properties takes development pressures off of undeveloped, open land, and both improves and protects the environment. Assessment, Cleanup and Redevelopment Exchange System (ACRES) stores information reported by EPA Brownfields grant recipients on brownfields properties assessed or cleaned up with grant funding as well as information on Targeted Brownfields Assessments performed by EPA Regions. A listing of ACRES Brownfield sites is obtained from Cleanups in My Community. Cleanups in My Community provides information on Brownfields properties for which information is reported back to EPA, as well as areas served by Brownfields grant programs.

Date of Government Version: 12/10/2012  
Date Data Arrived at EDR: 12/11/2012  
Date Made Active in Reports: 12/20/2012  
Number of Days to Update: 9

Source: Environmental Protection Agency  
Telephone: 202-566-2777  
Last EDR Contact: 06/25/2013  
Next Scheduled EDR Contact: 10/07/2013  
Data Release Frequency: Semi-Annually

### **Local Lists of Landfill / Solid Waste Disposal Sites**

#### ODI: Open Dump Inventory

An open dump is defined as a disposal facility that does not comply with one or more of the Part 257 or Part 258 Subtitle D Criteria.

Date of Government Version: 06/30/1985  
Date Data Arrived at EDR: 08/09/2004  
Date Made Active in Reports: 09/17/2004  
Number of Days to Update: 39

Source: Environmental Protection Agency  
Telephone: 800-424-9346  
Last EDR Contact: 06/09/2004  
Next Scheduled EDR Contact: N/A  
Data Release Frequency: No Update Planned

#### DEBRIS REGION 9: Torres Martinez Reservation Illegal Dump Site Locations

A listing of illegal dump sites location on the Torres Martinez Indian Reservation located in eastern Riverside County and northern Imperial County, California.

Date of Government Version: 01/12/2009  
Date Data Arrived at EDR: 05/07/2009  
Date Made Active in Reports: 09/21/2009  
Number of Days to Update: 137

Source: EPA, Region 9  
Telephone: 415-947-4219  
Last EDR Contact: 04/29/2013  
Next Scheduled EDR Contact: 08/12/2013  
Data Release Frequency: No Update Planned

#### INDIAN ODI: Report on the Status of Open Dumps on Indian Lands

Location of open dumps on Indian land.



# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 12/31/1998  
Date Data Arrived at EDR: 12/03/2007  
Date Made Active in Reports: 01/24/2008  
Number of Days to Update: 52

Source: Environmental Protection Agency  
Telephone: 703-308-8245  
Last EDR Contact: 05/03/2013  
Next Scheduled EDR Contact: 08/19/2013  
Data Release Frequency: Varies

## **Local Lists of Hazardous waste / Contaminated Sites**

### US CDL: Clandestine Drug Labs

A listing of clandestine drug lab locations. The U.S. Department of Justice ("the Department") provides this web site as a public service. It contains addresses of some locations where law enforcement agencies reported they found chemicals or other items that indicated the presence of either clandestine drug laboratories or dumpsites. In most cases, the source of the entries is not the Department, and the Department has not verified the entry and does not guarantee its accuracy. Members of the public must verify the accuracy of all entries by, for example, contacting local law enforcement and local health departments.

Date of Government Version: 03/04/2013  
Date Data Arrived at EDR: 03/12/2013  
Date Made Active in Reports: 05/10/2013  
Number of Days to Update: 59

Source: Drug Enforcement Administration  
Telephone: 202-307-1000  
Last EDR Contact: 06/03/2013  
Next Scheduled EDR Contact: 09/16/2013  
Data Release Frequency: Quarterly

### DEL SHWS: Delisted Registry Sites

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

Date of Government Version: 05/21/2013  
Date Data Arrived at EDR: 05/23/2013  
Date Made Active in Reports: 07/10/2013  
Number of Days to Update: 48

Source: Department of Environmental Conservation  
Telephone: 518-402-9622  
Last EDR Contact: 05/23/2013  
Next Scheduled EDR Contact: 09/02/2013  
Data Release Frequency: Annually

### US HIST CDL: National Clandestine Laboratory Register

A listing of clandestine drug lab locations. The U.S. Department of Justice ("the Department") provides this web site as a public service. It contains addresses of some locations where law enforcement agencies reported they found chemicals or other items that indicated the presence of either clandestine drug laboratories or dumpsites. In most cases, the source of the entries is not the Department, and the Department has not verified the entry and does not guarantee its accuracy. Members of the public must verify the accuracy of all entries by, for example, contacting local law enforcement and local health departments.

Date of Government Version: 09/01/2007  
Date Data Arrived at EDR: 11/19/2008  
Date Made Active in Reports: 03/30/2009  
Number of Days to Update: 131

Source: Drug Enforcement Administration  
Telephone: 202-307-1000  
Last EDR Contact: 03/23/2009  
Next Scheduled EDR Contact: 06/22/2009  
Data Release Frequency: No Update Planned

## **Local Lists of Registered Storage Tanks**

### HIST UST: Historical Petroleum Bulk Storage Database

These facilities have petroleum storage capacities in excess of 1,100 gallons and less than 400,000 gallons. This database contains detailed information per site. It is no longer updated due to the sensitive nature of the information involved. See UST for more current data.

Date of Government Version: 01/01/2002  
Date Data Arrived at EDR: 06/02/2006  
Date Made Active in Reports: 07/20/2006  
Number of Days to Update: 48

Source: Department of Environmental Conservation  
Telephone: 518-402-9549  
Last EDR Contact: 10/23/2006  
Next Scheduled EDR Contact: 01/22/2007  
Data Release Frequency: Varies

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## HIST AST: Historical Petroleum Bulk Storage Database

These facilities have petroleum storage capabilities in excess of 1,100 gallons and less than 400,000 gallons. This database contains detailed information per site. No longer updated due to the sensitive nature of the information involved. See AST for more current data.

Date of Government Version: 01/01/2002  
Date Data Arrived at EDR: 06/02/2006  
Date Made Active in Reports: 07/20/2006  
Number of Days to Update: 48

Source: Department of Environmental Conservation  
Telephone: 518-402-9549  
Last EDR Contact: 10/23/2006  
Next Scheduled EDR Contact: 01/22/2007  
Data Release Frequency: No Update Planned

## Local Land Records

### LIENS 2: CERCLA Lien Information

A Federal CERCLA ("Superfund") lien can exist by operation of law at any site or property at which EPA has spent Superfund monies. These monies are spent to investigate and address releases and threatened releases of contamination. CERCLIS provides information as to the identity of these sites and properties.

Date of Government Version: 02/06/2013  
Date Data Arrived at EDR: 04/25/2013  
Date Made Active in Reports: 05/10/2013  
Number of Days to Update: 15

Source: Environmental Protection Agency  
Telephone: 202-564-6023  
Last EDR Contact: 04/29/2013  
Next Scheduled EDR Contact: 08/12/2013  
Data Release Frequency: Varies

### LIENS: Spill Liens Information

Lien information from the Oil Spill Fund.

Date of Government Version: 05/21/2013  
Date Data Arrived at EDR: 05/23/2013  
Date Made Active in Reports: 07/10/2013  
Number of Days to Update: 48

Source: Office of the State Comptroller  
Telephone: 518-474-9034  
Last EDR Contact: 05/13/2013  
Next Scheduled EDR Contact: 08/26/2013  
Data Release Frequency: Varies

## Records of Emergency Release Reports

### HMIRS: Hazardous Materials Information Reporting System

Hazardous Materials Incident Report System. HMIRS contains hazardous material spill incidents reported to DOT.

Date of Government Version: 12/31/2012  
Date Data Arrived at EDR: 01/03/2013  
Date Made Active in Reports: 02/27/2013  
Number of Days to Update: 55

Source: U.S. Department of Transportation  
Telephone: 202-366-4555  
Last EDR Contact: 07/01/2013  
Next Scheduled EDR Contact: 10/14/2013  
Data Release Frequency: Annually

### SPILLS: Spills Information Database

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

Date of Government Version: 05/21/2013  
Date Data Arrived at EDR: 05/23/2013  
Date Made Active in Reports: 07/10/2013  
Number of Days to Update: 48

Source: Department of Environmental Conservation  
Telephone: 518-402-9549  
Last EDR Contact: 05/23/2013  
Next Scheduled EDR Contact: 09/02/2013  
Data Release Frequency: Varies

### HIST SPILLS: SPILLS Database

This database contains records of chemical and petroleum spill incidents. Under State law, petroleum and hazardous chemical spills that can impact the waters of the state must be reported by the spiller (and, in some cases, by anyone who has knowledge of the spills). In 2002, the Department of Environmental Conservation stopped providing updates to its original Spills Information Database. This database includes fields that are no longer available from the NYDEC as of January 1, 2002. Current information may be found in the NY SPILLS database. Department of Environmental Conservation.

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 01/01/2002  
Date Data Arrived at EDR: 07/08/2005  
Date Made Active in Reports: 07/14/2005  
Number of Days to Update: 6

Source: Department of Environmental Conservation  
Telephone: 518-402-9549  
Last EDR Contact: 07/07/2005  
Next Scheduled EDR Contact: N/A  
Data Release Frequency: No Update Planned

## SPILLS 80: SPILLS80 data from FirstSearch

Spills 80 includes those spill and release records available from FirstSearch databases prior to 1990. Typically, they may include chemical, oil and/or hazardous substance spills recorded before 1990. Duplicate records that are already included in EDR incident and release records are not included in Spills 80.

Date of Government Version: 11/02/2010  
Date Data Arrived at EDR: 01/03/2013  
Date Made Active in Reports: 03/07/2013  
Number of Days to Update: 63

Source: FirstSearch  
Telephone: N/A  
Last EDR Contact: 01/03/2013  
Next Scheduled EDR Contact: N/A  
Data Release Frequency: No Update Planned

## SPILLS 90: SPILLS90 data from FirstSearch

Spills 90 includes those spill and release records available exclusively from FirstSearch databases. Typically, they may include chemical, oil and/or hazardous substance spills recorded after 1990. Duplicate records that are already included in EDR incident and release records are not included in Spills 90.

Date of Government Version: 12/14/2012  
Date Data Arrived at EDR: 01/03/2013  
Date Made Active in Reports: 02/12/2013  
Number of Days to Update: 40

Source: FirstSearch  
Telephone: N/A  
Last EDR Contact: 01/03/2013  
Next Scheduled EDR Contact: N/A  
Data Release Frequency: No Update Planned

## **Other Ascertainable Records**

### RCRA NonGen / NLR: RCRA - Non Generators

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

Date of Government Version: 02/12/2013  
Date Data Arrived at EDR: 02/15/2013  
Date Made Active in Reports: 02/27/2013  
Number of Days to Update: 12

Source: Environmental Protection Agency  
Telephone: (212) 637-3660  
Last EDR Contact: 07/01/2013  
Next Scheduled EDR Contact: 10/14/2013  
Data Release Frequency: Varies

### DOT OPS: Incident and Accident Data

Department of Transportation, Office of Pipeline Safety Incident and Accident data.

Date of Government Version: 07/31/2012  
Date Data Arrived at EDR: 08/07/2012  
Date Made Active in Reports: 09/18/2012  
Number of Days to Update: 42

Source: Department of Transportation, Office of Pipeline Safety  
Telephone: 202-366-4595  
Last EDR Contact: 05/07/2013  
Next Scheduled EDR Contact: 08/19/2013  
Data Release Frequency: Varies

### DOD: Department of Defense Sites

This data set consists of federally owned or administered lands, administered by the Department of Defense, that have any area equal to or greater than 640 acres of the United States, Puerto Rico, and the U.S. Virgin Islands.

Date of Government Version: 12/31/2005  
Date Data Arrived at EDR: 11/10/2006  
Date Made Active in Reports: 01/11/2007  
Number of Days to Update: 62

Source: USGS  
Telephone: 888-275-8747  
Last EDR Contact: 04/19/2013  
Next Scheduled EDR Contact: 07/29/2013  
Data Release Frequency: Semi-Annually

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## FUDS: Formerly Used Defense Sites

The listing includes locations of Formerly Used Defense Sites properties where the US Army Corps of Engineers is actively working or will take necessary cleanup actions.

|   |  |
|---|--|
| Date of Government Version: 12/31/2011  | Source: U.S. Army Corps of Engineers   |
| Date Data Arrived at EDR: 02/26/2013    | Telephone: 202-528-4285                |
| Date Made Active in Reports: 03/13/2013 | Last EDR Contact: 06/10/2013           |
| Number of Days to Update: 15            | Next Scheduled EDR Contact: 09/23/2013 |
|   | Data Release Frequency: Varies         |

## CONSENT: Superfund (CERCLA) Consent Decrees

Major legal settlements that establish responsibility and standards for cleanup at NPL (Superfund) sites. Released periodically by United States District Courts after settlement by parties to litigation matters.

|   |   |
|---|---|
| Date of Government Version: 12/31/2011  | Source: Department of Justice, Consent Decree Library |
| Date Data Arrived at EDR: 01/15/2013    | Telephone: Varies                                     |
| Date Made Active in Reports: 03/13/2013 | Last EDR Contact: 06/25/2013                          |
| Number of Days to Update: 57            | Next Scheduled EDR Contact: 10/14/2013                |
|   | Data Release Frequency: Varies                        |

## ROD: Records Of Decision

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

|   |  |
|---|--|
| Date of Government Version: 12/18/2012  | Source: EPA                            |
| Date Data Arrived at EDR: 03/13/2013    | Telephone: 703-416-0223                |
| Date Made Active in Reports: 04/12/2013 | Last EDR Contact: 06/11/2013           |
| Number of Days to Update: 30            | Next Scheduled EDR Contact: 09/23/2013 |
|   | Data Release Frequency: Annually       |

## UMTRA: Uranium Mill Tailings Sites

Uranium ore was mined by private companies for federal government use in national defense programs. When the mills shut down, large piles of the sand-like material (mill tailings) remain after uranium has been extracted from the ore. Levels of human exposure to radioactive materials from the piles are low; however, in some cases tailings were used as construction materials before the potential health hazards of the tailings were recognized.

|   |  |
|---|--|
| Date of Government Version: 09/14/2010  | Source: Department of Energy           |
| Date Data Arrived at EDR: 10/07/2011    | Telephone: 505-845-0011                |
| Date Made Active in Reports: 03/01/2012 | Last EDR Contact: 05/28/2013           |
| Number of Days to Update: 146           | Next Scheduled EDR Contact: 09/09/2013 |
|   | Data Release Frequency: Varies         |

## US MINES: Mines Master Index File

Contains all mine identification numbers issued for mines active or opened since 1971. The data also includes violation information.

|   |  |
|---|--|
| Date of Government Version: 02/05/2013  | Source: Department of Labor, Mine Safety and Health Administration |
| Date Data Arrived at EDR: 04/18/2013    | Telephone: 303-231-5959  |
| Date Made Active in Reports: 05/10/2013 | Last EDR Contact: 06/04/2013                                       |
| Number of Days to Update: 22            | Next Scheduled EDR Contact: 09/16/2013                             |
|   | Data Release Frequency: Semi-Annually                              |

## TRIS: Toxic Chemical Release Inventory System

Toxic Release Inventory System. TRIS identifies facilities which release toxic chemicals to the air, water and land in reportable quantities under SARA Title III Section 313.

|   |  |
|---|--|
| Date of Government Version: 12/31/2009  | Source: EPA                            |
| Date Data Arrived at EDR: 09/01/2011    | Telephone: 202-566-0250                |
| Date Made Active in Reports: 01/10/2012 | Last EDR Contact: 05/29/2013           |
| Number of Days to Update: 131           | Next Scheduled EDR Contact: 09/09/2013 |
|   | Data Release Frequency: Annually       |

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## TSCA: Toxic Substances Control Act

Toxic Substances Control Act. TSCA identifies manufacturers and importers of chemical substances included on the TSCA Chemical Substance Inventory list. It includes data on the production volume of these substances by plant site.

|   |  |
|---|--|
| Date of Government Version: 12/31/2006  | Source: EPA                            |
| Date Data Arrived at EDR: 09/29/2010    | Telephone: 202-260-5521                |
| Date Made Active in Reports: 12/02/2010 | Last EDR Contact: 06/25/2013           |
| Number of Days to Update: 64            | Next Scheduled EDR Contact: 10/07/2013 |
|   | Data Release Frequency: Every 4 Years  |

FTTS: FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)  
FTTS tracks administrative cases and pesticide enforcement actions and compliance activities related to FIFRA, TSCA and EPCRA (Emergency Planning and Community Right-to-Know Act). To maintain currency, EDR contacts the Agency on a quarterly basis.

|   |   |
|---|---|
| Date of Government Version: 04/09/2009  | Source: EPA/Office of Prevention, Pesticides and Toxic Substances |
| Date Data Arrived at EDR: 04/16/2009    | Telephone: 202-566-1667   |
| Date Made Active in Reports: 05/11/2009 | Last EDR Contact: 05/28/2013                                      |
| Number of Days to Update: 25            | Next Scheduled EDR Contact: 09/09/2013                            |
|   | Data Release Frequency: Quarterly                                 |

FTTS INSP: FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)  
A listing of FIFRA/TSCA Tracking System (FTTS) inspections and enforcements.

|   |  |
|---|--|
| Date of Government Version: 04/09/2009  | Source: EPA                            |
| Date Data Arrived at EDR: 04/16/2009    | Telephone: 202-566-1667                |
| Date Made Active in Reports: 05/11/2009 | Last EDR Contact: 05/28/2013           |
| Number of Days to Update: 25            | Next Scheduled EDR Contact: 09/09/2013 |
|   | Data Release Frequency: Quarterly      |

## HIST FTTS: FIFRA/TSCA Tracking System Administrative Case Listing

A complete administrative case listing from the FIFRA/TSCA Tracking System (FTTS) for all ten EPA regions. The information was obtained from the National Compliance Database (NCDB). NCDB supports the implementation of FIFRA (Federal Insecticide, Fungicide, and Rodenticide Act) and TSCA (Toxic Substances Control Act). Some EPA regions are now closing out records. Because of that, and the fact that some EPA regions are not providing EPA Headquarters with updated records, it was decided to create a HIST FTTS database. It included records that may not be included in the newer FTTS database updates. This database is no longer updated.

|   |   |
|---|---|
| Date of Government Version: 10/19/2006  | Source: Environmental Protection Agency   |
| Date Data Arrived at EDR: 03/01/2007    | Telephone: 202-564-2501                   |
| Date Made Active in Reports: 04/10/2007 | Last EDR Contact: 12/17/2007              |
| Number of Days to Update: 40            | Next Scheduled EDR Contact: 03/17/2008    |
|   | Data Release Frequency: No Update Planned |

## HIST FTTS INSP: FIFRA/TSCA Tracking System Inspection & Enforcement Case Listing

A complete inspection and enforcement case listing from the FIFRA/TSCA Tracking System (FTTS) for all ten EPA regions. The information was obtained from the National Compliance Database (NCDB). NCDB supports the implementation of FIFRA (Federal Insecticide, Fungicide, and Rodenticide Act) and TSCA (Toxic Substances Control Act). Some EPA regions are now closing out records. Because of that, and the fact that some EPA regions are not providing EPA Headquarters with updated records, it was decided to create a HIST FTTS database. It included records that may not be included in the newer FTTS database updates. This database is no longer updated.

|   |   |
|---|---|
| Date of Government Version: 10/19/2006  | Source: Environmental Protection Agency   |
| Date Data Arrived at EDR: 03/01/2007    | Telephone: 202-564-2501                   |
| Date Made Active in Reports: 04/10/2007 | Last EDR Contact: 12/17/2008              |
| Number of Days to Update: 40            | Next Scheduled EDR Contact: 03/17/2008    |
|   | Data Release Frequency: No Update Planned |

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## SSTS: Section 7 Tracking Systems

Section 7 of the Federal Insecticide, Fungicide and Rodenticide Act, as amended (92 Stat. 829) requires all registered pesticide-producing establishments to submit a report to the Environmental Protection Agency by March 1st each year. Each establishment must report the types and amounts of pesticides, active ingredients and devices being produced, and those having been produced and sold or distributed in the past year.

|   |  |
|---|--|
| Date of Government Version: 12/31/2009  | Source: EPA                            |
| Date Data Arrived at EDR: 12/10/2010    | Telephone: 202-564-4203                |
| Date Made Active in Reports: 02/25/2011 | Last EDR Contact: 04/29/2013           |
| Number of Days to Update: 77            | Next Scheduled EDR Contact: 08/12/2013 |
|   | Data Release Frequency: Annually       |

## ICIS: Integrated Compliance Information System

The Integrated Compliance Information System (ICIS) supports the information needs of the national enforcement and compliance program as well as the unique needs of the National Pollutant Discharge Elimination System (NPDES) program.

|   |   |
|---|---|
| Date of Government Version: 07/20/2011  | Source: Environmental Protection Agency |
| Date Data Arrived at EDR: 11/10/2011    | Telephone: 202-564-5088                 |
| Date Made Active in Reports: 01/10/2012 | Last EDR Contact: 07/01/2013            |
| Number of Days to Update: 61            | Next Scheduled EDR Contact: 10/28/2013  |
|   | Data Release Frequency: Quarterly       |

## PADS: PCB Activity Database System

PCB Activity Database. PADS Identifies generators, transporters, commercial storers and/or brokers and disposers of PCB's who are required to notify the EPA of such activities.

|   |  |
|---|--|
| Date of Government Version: 11/01/2012  | Source: EPA                            |
| Date Data Arrived at EDR: 01/16/2013    | Telephone: 202-566-0500                |
| Date Made Active in Reports: 05/10/2013 | Last EDR Contact: 04/19/2013           |
| Number of Days to Update: 114           | Next Scheduled EDR Contact: 07/29/2013 |
|   | Data Release Frequency: Annually       |

## MLTS: Material Licensing Tracking System

MLTS is maintained by the Nuclear Regulatory Commission and contains a list of approximately 8,100 sites which possess or use radioactive materials and which are subject to NRC licensing requirements. To maintain currency, EDR contacts the Agency on a quarterly basis.

|   |  |
|---|--|
| Date of Government Version: 03/14/2013  | Source: Nuclear Regulatory Commission  |
| Date Data Arrived at EDR: 03/20/2013    | Telephone: 301-415-7169                |
| Date Made Active in Reports: 07/10/2013 | Last EDR Contact: 07/10/2013           |
| Number of Days to Update: 112           | Next Scheduled EDR Contact: 09/23/2013 |
|   | Data Release Frequency: Quarterly      |

## RADINFO: Radiation Information Database

The Radiation Information Database (RADINFO) contains information about facilities that are regulated by U.S. Environmental Protection Agency (EPA) regulations for radiation and radioactivity.

|   |   |
|---|---|
| Date of Government Version: 04/09/2013  | Source: Environmental Protection Agency |
| Date Data Arrived at EDR: 04/11/2013    | Telephone: 202-343-9775                 |
| Date Made Active in Reports: 05/10/2013 | Last EDR Contact: 07/12/2013            |
| Number of Days to Update: 29            | Next Scheduled EDR Contact: 10/21/2013  |
|   | Data Release Frequency: Quarterly       |

## FINDS: Facility Index System/Facility Registry System

Facility Index System. FINDS contains both facility information and 'pointers' to other sources that contain more detail. EDR includes the following FINDS databases in this report: PCS (Permit Compliance System), AIRS (Aerometric Information Retrieval System), DOCKET (Enforcement Docket used to manage and track information on civil judicial enforcement cases for all environmental statutes), FURS (Federal Underground Injection Control), C-DOCKET (Criminal Docket System used to track criminal enforcement actions for all environmental statutes), FFIS (Federal Facilities Information System), STATE (State Environmental Laws and Statutes), and PADS (PCB Activity Data System).

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 03/08/2013  
Date Data Arrived at EDR: 03/21/2013  
Date Made Active in Reports: 07/10/2013  
Number of Days to Update: 111

Source: EPA  
Telephone: (212) 637-3000  
Last EDR Contact: 06/13/2013  
Next Scheduled EDR Contact: 09/23/2013  
Data Release Frequency: Quarterly

### RAATS: RCRA Administrative Action Tracking System

RCRA Administration Action Tracking System. RAATS contains records based on enforcement actions issued under RCRA pertaining to major violators and includes administrative and civil actions brought by the EPA. For administration actions after September 30, 1995, data entry in the RAATS database was discontinued. EPA will retain a copy of the database for historical records. It was necessary to terminate RAATS because a decrease in agency resources made it impossible to continue to update the information contained in the database.

Date of Government Version: 04/17/1995  
Date Data Arrived at EDR: 07/03/1995  
Date Made Active in Reports: 08/07/1995  
Number of Days to Update: 35

Source: EPA  
Telephone: 202-564-4104  
Last EDR Contact: 06/02/2008  
Next Scheduled EDR Contact: 09/01/2008  
Data Release Frequency: No Update Planned

### RMP: Risk Management Plans

When Congress passed the Clean Air Act Amendments of 1990, it required EPA to publish regulations and guidance for chemical accident prevention at facilities using extremely hazardous substances. The Risk Management Program Rule (RMP Rule) was written to implement Section 112(r) of these amendments. The rule, which built upon existing industry codes and standards, requires companies of all sizes that use certain flammable and toxic substances to develop a Risk Management Program, which includes a(n): Hazard assessment that details the potential effects of an accidental release, an accident history of the last five years, and an evaluation of worst-case and alternative accidental releases; Prevention program that includes safety precautions and maintenance, monitoring, and employee training measures; and Emergency response program that spells out emergency health care, employee training measures and procedures for informing the public and response agencies (e.g the fire department) should an accident occur.

Date of Government Version: 05/08/2012  
Date Data Arrived at EDR: 05/25/2012  
Date Made Active in Reports: 07/10/2012  
Number of Days to Update: 46

Source: Environmental Protection Agency  
Telephone: 202-564-8600  
Last EDR Contact: 04/29/2013  
Next Scheduled EDR Contact: 08/12/2013  
Data Release Frequency: Varies

### BRS: Biennial Reporting System

The Biennial Reporting System is a national system administered by the EPA that collects data on the generation and management of hazardous waste. BRS captures detailed data from two groups: Large Quantity Generators (LQG) and Treatment, Storage, and Disposal Facilities.

Date of Government Version: 12/31/2011  
Date Data Arrived at EDR: 02/26/2013  
Date Made Active in Reports: 04/19/2013  
Number of Days to Update: 52

Source: EPA/NTIS  
Telephone: 800-424-9346  
Last EDR Contact: 05/30/2013  
Next Scheduled EDR Contact: 09/09/2013  
Data Release Frequency: Biennially

### HSWDS: Hazardous Substance Waste Disposal Site Inventory

The list includes any known or suspected hazardous substance waste disposal sites. Also included are sites delisted from the Registry of Inactive Hazardous Waste Disposal Sites and non-Registry sites that U.S. EPA Preliminary Assessment (PA) reports or Site Investigation (SI) reports were prepared. Hazardous Substance Waste Disposal Sites are eligible to be Superfund sites now that the New York State Superfund has been refinanced and changed. This means that the study inventory has served its purpose and will no longer be maintained as a separate entity. The last version of the study inventory is frozen in time. The sites on the study will not automatically be made Superfund sites, rather each site will be further evaluated for listing on the Registry. So overtime they will be added to the registry or not.

Date of Government Version: 01/01/2003  
Date Data Arrived at EDR: 10/20/2006  
Date Made Active in Reports: 11/30/2006  
Number of Days to Update: 41

Source: Department of Environmental Conservation  
Telephone: 518-402-9564  
Last EDR Contact: 05/26/2009  
Next Scheduled EDR Contact: 08/24/2009  
Data Release Frequency: No Update Planned

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## UIC: Underground Injection Control Wells

A listing of enhanced oil recovery underground injection wells.

Date of Government Version: 06/07/2013  
Date Data Arrived at EDR: 06/11/2013  
Date Made Active in Reports: 07/10/2013  
Number of Days to Update: 29

Source: Department of Environmental Conservation  
Telephone: 518-402-8056  
Last EDR Contact: 06/11/2013  
Next Scheduled EDR Contact: 09/23/2013  
Data Release Frequency: Quarterly

## NY MANIFEST: Facility and Manifest Data

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

Date of Government Version: 05/01/2013  
Date Data Arrived at EDR: 05/09/2013  
Date Made Active in Reports: 07/10/2013  
Number of Days to Update: 62

Source: Department of Environmental Conservation  
Telephone: 518-402-8651  
Last EDR Contact: 05/09/2013  
Next Scheduled EDR Contact: 08/19/2013  
Data Release Frequency: Annually

## DRYCLEANERS: Registered Drycleaners

A listing of all registered drycleaning facilities.

Date of Government Version: 04/19/2013  
Date Data Arrived at EDR: 04/19/2013  
Date Made Active in Reports: 05/03/2013  
Number of Days to Update: 14

Source: Department of Environmental Conservation  
Telephone: 518-402-8403  
Last EDR Contact: 06/14/2013  
Next Scheduled EDR Contact: 09/30/2013  
Data Release Frequency: Varies

## SPDES: State Pollutant Discharge Elimination System

New York State has a state program which has been approved by the United States Environmental Protection Agency for the control of wastewater and stormwater discharges in accordance with the Clean Water Act. Under New York State law the program is known as the State Pollutant Discharge Elimination System (SPDES) and is broader in scope than that required by the Clean Water Act in that it controls point source discharges to groundwaters as well as surface waters.

Date of Government Version: 05/01/2013  
Date Data Arrived at EDR: 05/02/2013  
Date Made Active in Reports: 07/10/2013  
Number of Days to Update: 69

Source: Department of Environmental Conservation  
Telephone: 518-402-8233  
Last EDR Contact: 07/15/2013  
Next Scheduled EDR Contact: 10/28/2013  
Data Release Frequency: No Update Planned

## AIRS: Air Emissions Data

Point source emissions inventory data.

Date of Government Version: 12/31/2011  
Date Data Arrived at EDR: 08/02/2012  
Date Made Active in Reports: 10/03/2012  
Number of Days to Update: 62

Source: Department of Environmental Conservation  
Telephone: 518-402-8452  
Last EDR Contact: 04/29/2013  
Next Scheduled EDR Contact: 08/12/2013  
Data Release Frequency: Annually

## E DESIGNATION: E DESIGNATION SITE LISTING

The (E (Environmental)) designation would ensure that sampling and remediation take place on the subject properties, and would avoid any significant impacts related to hazardous materials at these locations. The (E) designations would require that the fee owner of the sites conduct a testing and sampling protocol, and remediation where appropriate, to the satisfaction of the NYCDEP before the issuance of a building permit by the Department of Buildings pursuant to the provisions of Section 11-15 of the Zoning Resolution (Environmental Requirements). The (E) designations also include a mandatory construction-related health and safety plan which must be approved by NYCDEP.

Date of Government Version: 06/17/2013  
Date Data Arrived at EDR: 06/24/2013  
Date Made Active in Reports: 07/10/2013  
Number of Days to Update: 16

Source: New York City Department of City Planning  
Telephone: 718-595-6658  
Last EDR Contact: 06/21/2013  
Next Scheduled EDR Contact: 10/07/2013  
Data Release Frequency: Varies



# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## INDIAN RESERV: Indian Reservations

This map layer portrays Indian administered lands of the United States that have any area equal to or greater than 640 acres.

Date of Government Version: 12/31/2005  
Date Data Arrived at EDR: 12/08/2006  
Date Made Active in Reports: 01/11/2007  
Number of Days to Update: 34

Source: USGS  
Telephone: 202-208-3710  
Last EDR Contact: 04/19/2013  
Next Scheduled EDR Contact: 07/29/2013  
Data Release Frequency: Semi-Annually

## SCRD DRYCLEANERS: State Coalition for Remediation of Drycleaners Listing

The State Coalition for Remediation of Drycleaners was established in 1998, with support from the U.S. EPA Office of Superfund Remediation and Technology Innovation. It is comprised of representatives of states with established drycleaner remediation programs. Currently the member states are Alabama, Connecticut, Florida, Illinois, Kansas, Minnesota, Missouri, North Carolina, Oregon, South Carolina, Tennessee, Texas, and Wisconsin.

Date of Government Version: 03/07/2011  
Date Data Arrived at EDR: 03/09/2011  
Date Made Active in Reports: 05/02/2011  
Number of Days to Update: 54

Source: Environmental Protection Agency  
Telephone: 615-532-8599  
Last EDR Contact: 05/06/2013  
Next Scheduled EDR Contact: 08/05/2013  
Data Release Frequency: Varies

## US AIRS MINOR: Air Facility System Data

A listing of minor source facilities.

Date of Government Version: 01/23/2013  
Date Data Arrived at EDR: 01/30/2013  
Date Made Active in Reports: 05/10/2013  
Number of Days to Update: 100

Source: EPA  
Telephone: 202-564-5962  
Last EDR Contact: 06/25/2013  
Next Scheduled EDR Contact: 10/14/2013  
Data Release Frequency: Annually

## FEDLAND: Federal and Indian Lands

Federally and Indian administrated lands of the United States. Lands included are administrated by: Army Corps of Engineers, Bureau of Reclamation, National Wild and Scenic River, National Wildlife Refuge, Public Domain Land, Wilderness, Wilderness Study Area, Wildlife Management Area, Bureau of Indian Affairs, Bureau of Land Management, Department of Justice, Forest Service, Fish and Wildlife Service, National Park Service.

Date of Government Version: 12/31/2005  
Date Data Arrived at EDR: 02/06/2006  
Date Made Active in Reports: 01/11/2007  
Number of Days to Update: 339

Source: U.S. Geological Survey  
Telephone: 888-275-8747  
Last EDR Contact: 04/19/2013  
Next Scheduled EDR Contact: 07/29/2013  
Data Release Frequency: N/A

## EPA WATCH LIST: EPA WATCH LIST

EPA maintains a "Watch List" to facilitate dialogue between EPA, state and local environmental agencies on enforcement matters relating to facilities with alleged violations identified as either significant or high priority. Being on the Watch List does not mean that the facility has actually violated the law only that an investigation by EPA or a state or local environmental agency has led those organizations to allege that an unproven violation has in fact occurred. Being on the Watch List does not represent a higher level of concern regarding the alleged violations that were detected, but instead indicates cases requiring additional dialogue between EPA, state and local agencies - primarily because of the length of time the alleged violation has gone unaddressed or unresolved.

Date of Government Version: 12/31/2012  
Date Data Arrived at EDR: 02/18/2013  
Date Made Active in Reports: 05/10/2013  
Number of Days to Update: 81

Source: Environmental Protection Agency  
Telephone: 617-520-3000  
Last EDR Contact: 05/10/2013  
Next Scheduled EDR Contact: 08/26/2013  
Data Release Frequency: Quarterly

## US FIN ASSUR: Financial Assurance Information

All owners and operators of facilities that treat, store, or dispose of hazardous waste are required to provide proof that they will have sufficient funds to pay for the clean up, closure, and post-closure care of their facilities.

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 03/04/2013  
Date Data Arrived at EDR: 03/15/2013  
Date Made Active in Reports: 05/10/2013  
Number of Days to Update: 56

Source: Environmental Protection Agency  
Telephone: 202-566-1917  
Last EDR Contact: 05/20/2013  
Next Scheduled EDR Contact: 09/02/2013  
Data Release Frequency: Quarterly

### 2020 COR ACTION: 2020 Corrective Action Program List

The EPA has set ambitious goals for the RCRA Corrective Action program by creating the 2020 Corrective Action Universe. This RCRA cleanup baseline includes facilities expected to need corrective action. The 2020 universe contains a wide variety of sites. Some properties are heavily contaminated while others were contaminated but have since been cleaned up. Still others have not been fully investigated yet, and may require little or no remediation. Inclusion in the 2020 Universe does not necessarily imply failure on the part of a facility to meet its RCRA obligations.

Date of Government Version: 11/11/2011  
Date Data Arrived at EDR: 05/18/2012  
Date Made Active in Reports: 05/25/2012  
Number of Days to Update: 7

Source: Environmental Protection Agency  
Telephone: 703-308-4044  
Last EDR Contact: 05/17/2013  
Next Scheduled EDR Contact: 08/26/2013  
Data Release Frequency: Varies

### COAL ASH: Coal Ash Disposal Site Listing

A listing of coal ash disposal site locations.

Date of Government Version: 04/22/2013  
Date Data Arrived at EDR: 04/23/2013  
Date Made Active in Reports: 07/10/2013  
Number of Days to Update: 78

Source: Department of Environmental Conservation  
Telephone: 518-402-8660  
Last EDR Contact: 07/03/2013  
Next Scheduled EDR Contact: 10/21/2013  
Data Release Frequency: Varies

### COAL ASH DOE: Sleam-Electric Plan Operation Data

A listing of power plants that store ash in surface ponds.

Date of Government Version: 12/31/2005  
Date Data Arrived at EDR: 08/07/2009  
Date Made Active in Reports: 10/22/2009  
Number of Days to Update: 76

Source: Department of Energy  
Telephone: 202-586-8719  
Last EDR Contact: 04/18/2013  
Next Scheduled EDR Contact: 07/29/2013  
Data Release Frequency: Varies

### COAL ASH EPA: Coal Combustion Residues Surface Impoundments List

A listing of coal combustion residues surface impoundments with high hazard potential ratings.

Date of Government Version: 08/17/2010  
Date Data Arrived at EDR: 01/03/2011  
Date Made Active in Reports: 03/21/2011  
Number of Days to Update: 77

Source: Environmental Protection Agency  
Telephone: N/A  
Last EDR Contact: 06/14/2013  
Next Scheduled EDR Contact: 09/23/2013  
Data Release Frequency: Varies

### Financial Assurance 2: Financial Assurance Information Listing

A listing of financial assurance information for hazardous waste facilities. Financial assurance is intended to ensure that resources are available to pay for the cost of closure, post-closure care, and corrective measures if the owner or operator of a regulated facility is unable or unwilling to pay.

Date of Government Version: 10/31/2008  
Date Data Arrived at EDR: 11/25/2008  
Date Made Active in Reports: 12/11/2008  
Number of Days to Update: 16

Source: Department of Environmental Conservation  
Telephone: 518-402-8712  
Last EDR Contact: 07/03/2013  
Next Scheduled EDR Contact: 10/21/2013  
Data Release Frequency: Varies

### Financial Assurance 1: Financial Assurance Information Listing

Financial assurance information.

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 04/11/2013  
Date Data Arrived at EDR: 04/11/2013  
Date Made Active in Reports: 05/03/2013  
Number of Days to Update: 22

Source: Department of Environmental Conservation  
Telephone: 518-402-8660  
Last EDR Contact: 07/03/2013  
Next Scheduled EDR Contact: 10/21/2013  
Data Release Frequency: Quarterly

## LEAD SMELTER 1: Lead Smelter Sites

A listing of former lead smelter site locations.

Date of Government Version: 01/29/2013  
Date Data Arrived at EDR: 02/14/2013  
Date Made Active in Reports: 02/27/2013  
Number of Days to Update: 13

Source: Environmental Protection Agency  
Telephone: 703-603-8787  
Last EDR Contact: 07/03/2013  
Next Scheduled EDR Contact: 10/21/2013  
Data Release Frequency: Varies

## LEAD SMELTER 2: Lead Smelter Sites

A list of several hundred sites in the U.S. where secondary lead smelting was done from 1931 and 1964. These sites may pose a threat to public health through ingestion or inhalation of contaminated soil or dust

Date of Government Version: 04/05/2001  
Date Data Arrived at EDR: 10/27/2010  
Date Made Active in Reports: 12/02/2010  
Number of Days to Update: 36

Source: American Journal of Public Health  
Telephone: 703-305-6451  
Last EDR Contact: 12/02/2009  
Next Scheduled EDR Contact: N/A  
Data Release Frequency: No Update Planned

## US AIRS (AFS): Aerometric Information Retrieval System Facility Subsystem (AFS)

The database is a sub-system of Aerometric Information Retrieval System (AIRS). AFS contains compliance data on air pollution point sources regulated by the U.S. EPA and/or state and local air regulatory agencies. This information comes from source reports by various stationary sources of air pollution, such as electric power plants, steel mills, factories, and universities, and provides information about the air pollutants they produce. Action, air program, air program pollutant, and general level plant data. It is used to track emissions and compliance data from industrial plants.

Date of Government Version: 01/23/2013  
Date Data Arrived at EDR: 01/30/2013  
Date Made Active in Reports: 05/10/2013  
Number of Days to Update: 100

Source: EPA  
Telephone: 202-564-5962  
Last EDR Contact: 06/25/2013  
Next Scheduled EDR Contact: 10/14/2013  
Data Release Frequency: Annually

## PRP: Potentially Responsible Parties

A listing of verified Potentially Responsible Parties

Date of Government Version: 12/18/2012  
Date Data Arrived at EDR: 04/04/2013  
Date Made Active in Reports: 07/10/2013  
Number of Days to Update: 97

Source: EPA  
Telephone: 202-564-6023  
Last EDR Contact: 07/03/2013  
Next Scheduled EDR Contact: 10/14/2013  
Data Release Frequency: Quarterly

## PCB TRANSFORMER: PCB Transformer Registration Database

The database of PCB transformer registrations that includes all PCB registration submittals.

Date of Government Version: 02/01/2011  
Date Data Arrived at EDR: 10/19/2011  
Date Made Active in Reports: 01/10/2012  
Number of Days to Update: 83

Source: Environmental Protection Agency  
Telephone: 202-566-0517  
Last EDR Contact: 05/03/2013  
Next Scheduled EDR Contact: 08/12/2013  
Data Release Frequency: Varies

## EDR HIGH RISK HISTORICAL RECORDS

### *EDR Exclusive Records*

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## EDR MGP: EDR Proprietary Manufactured Gas Plants

The EDR Proprietary Manufactured Gas Plant Database includes records of coal gas plants (manufactured gas plants) compiled by EDR's researchers. Manufactured gas sites were used in the United States from the 1800's to 1950's to produce a gas that could be distributed and used as fuel. These plants used whale oil, rosin, coal, or a mixture of coal, oil, and water that also produced a significant amount of waste. Many of the byproducts of the gas production, such as coal tar (oily waste containing volatile and non-volatile chemicals), sludges, oils and other compounds are potentially hazardous to human health and the environment. The byproduct from this process was frequently disposed of directly at the plant site and can remain or spread slowly, serving as a continuous source of soil and groundwater contamination.

Date of Government Version: N/A  
Date Data Arrived at EDR: N/A  
Date Made Active in Reports: N/A  
Number of Days to Update: N/A

Source: EDR, Inc.  
Telephone: N/A  
Last EDR Contact: N/A  
Next Scheduled EDR Contact: N/A  
Data Release Frequency: No Update Planned

## EDR US Hist Auto Stat: EDR Exclusive Historic Gas Stations

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

Date of Government Version: N/A  
Date Data Arrived at EDR: N/A  
Date Made Active in Reports: N/A  
Number of Days to Update: N/A

Source: EDR, Inc.  
Telephone: N/A  
Last EDR Contact: N/A  
Next Scheduled EDR Contact: N/A  
Data Release Frequency: Varies

## EDR US Hist Cleaners: EDR Exclusive Historic Dry Cleaners

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

Date of Government Version: N/A  
Date Data Arrived at EDR: N/A  
Date Made Active in Reports: N/A  
Number of Days to Update: N/A

Source: EDR, Inc.  
Telephone: N/A  
Last EDR Contact: N/A  
Next Scheduled EDR Contact: N/A  
Data Release Frequency: Varies

## EDR US Hist Cleaners: EDR Proprietary Historic Dry Cleaners - Cole

Date of Government Version: N/A  
Date Data Arrived at EDR: N/A  
Date Made Active in Reports: N/A  
Number of Days to Update: N/A

Source: N/A  
Telephone: N/A  
Last EDR Contact: N/A  
Next Scheduled EDR Contact: N/A  
Data Release Frequency: Varies

## EDR US Hist Auto Stat: EDR Proprietary Historic Gas Stations - Cole

Date of Government Version: N/A  
Date Data Arrived at EDR: N/A  
Date Made Active in Reports: N/A  
Number of Days to Update: N/A

Source: N/A  
Telephone: N/A  
Last EDR Contact: N/A  
Next Scheduled EDR Contact: N/A  
Data Release Frequency: Varies

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## COUNTY RECORDS

### CORTLAND COUNTY:

#### Cortland County Storage Tank Listing

A listing of aboveground storage tank sites located in Cortland County.

|   |   |
|---|---|
| Date of Government Version: 06/03/2013  | Source: Cortland County Health Department |
| Date Data Arrived at EDR: 06/05/2013    | Telephone: 607-753-5035                   |
| Date Made Active in Reports: 07/10/2013 | Last EDR Contact: 05/06/2013              |
| Number of Days to Update: 35            | Next Scheduled EDR Contact: 08/19/2013    |
|   | Data Release Frequency: Quarterly         |

#### Cortland County Storage Tank Listing

A listing of underground storage tank sites located in Cortland County.

|   |   |
|---|---|
| Date of Government Version: 06/03/2013  | Source: Cortland County Health Department |
| Date Data Arrived at EDR: 06/05/2013    | Telephone: 607-753-5035                   |
| Date Made Active in Reports: 07/10/2013 | Last EDR Contact: 05/06/2013              |
| Number of Days to Update: 35            | Next Scheduled EDR Contact: 08/19/2013    |
|   | Data Release Frequency: Quarterly         |

### NASSAU COUNTY:

#### Registered Tank Database

A listing of aboveground storage tank sites located in Nassau County.

|   |   |
|---|---|
| Date of Government Version: 05/21/2003  | Source: Nassau County Health Department   |
| Date Data Arrived at EDR: 05/27/2003    | Telephone: 516-571-3314                   |
| Date Made Active in Reports: 06/09/2003 | Last EDR Contact: 07/08/2013              |
| Number of Days to Update: 13            | Next Scheduled EDR Contact: 10/21/2013    |
|   | Data Release Frequency: No Update Planned |

#### Storage Tank Database

A listing of aboveground storage tank sites located in Nassau County.

|   |  |
|---|--|
| Date of Government Version: 02/15/2011  | Source: Nassau County Office of the Fire Marshal |
| Date Data Arrived at EDR: 02/23/2011    | Telephone: 516-572-1000                          |
| Date Made Active in Reports: 03/29/2011 | Last EDR Contact: 05/03/2013                     |
| Number of Days to Update: 34            | Next Scheduled EDR Contact: 08/19/2013           |
|   | Data Release Frequency: Varies                   |

#### Registered Tank Database

A listing of underground storage tank sites located in Nassau County.

|   |   |
|---|---|
| Date of Government Version: 05/21/2003  | Source: Nassau County Health Department   |
| Date Data Arrived at EDR: 05/27/2003    | Telephone: 516-571-3314                   |
| Date Made Active in Reports: 06/09/2003 | Last EDR Contact: 07/08/2013              |
| Number of Days to Update: 13            | Next Scheduled EDR Contact: 10/21/2013    |
|   | Data Release Frequency: No Update Planned |

#### Storage Tank Database

A listing of underground storage tank sites located in Nassau County.

|   |  |
|---|--|
| Date of Government Version: 02/15/2011  | Source: Nassau County Office of the Fire Marshal |
| Date Data Arrived at EDR: 02/23/2011    | Telephone: 516-572-1000                          |
| Date Made Active in Reports: 03/29/2011 | Last EDR Contact: 05/03/2013                     |
| Number of Days to Update: 34            | Next Scheduled EDR Contact: 08/19/2013           |
|   | Data Release Frequency: Varies                   |

### ROCKLAND COUNTY:

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## Petroleum Bulk Storage Database

A listing of aboveground storage tank sites located in Rockland County.

Date of Government Version: 06/24/2013  
Date Data Arrived at EDR: 06/24/2013  
Date Made Active in Reports: 07/10/2013  
Number of Days to Update: 16

Source: Rockland County Health Department  
Telephone: 914-364-2605  
Last EDR Contact: 06/10/2013  
Next Scheduled EDR Contact: 09/23/2013  
Data Release Frequency: Quarterly

## Petroleum Bulk Storage Database

A listing of underground storage tank sites located in Rockland County.

Date of Government Version: 06/24/2013  
Date Data Arrived at EDR: 06/24/2013  
Date Made Active in Reports: 07/10/2013  
Number of Days to Update: 16

Source: Rockland County Health Department  
Telephone: 914-364-2605  
Last EDR Contact: 06/10/2013  
Next Scheduled EDR Contact: 09/23/2013  
Data Release Frequency: Quarterly

## SUFFOLK COUNTY:

### Storage Tank Database

A listing of aboveground storage tank sites located in Suffolk County.

Date of Government Version: 09/13/2006  
Date Data Arrived at EDR: 01/11/2007  
Date Made Active in Reports: 02/07/2007  
Number of Days to Update: 27

Source: Suffolk County Department of Health Services  
Telephone: 631-854-2521  
Last EDR Contact: 05/03/2013  
Next Scheduled EDR Contact: 08/19/2013  
Data Release Frequency: Annually

### Storage Tank Database

A listing of underground storage tank sites located in Suffolk County.

Date of Government Version: 09/13/2006  
Date Data Arrived at EDR: 01/11/2007  
Date Made Active in Reports: 02/07/2007  
Number of Days to Update: 27

Source: Suffolk County Department of Health Services  
Telephone: 631-854-2521  
Last EDR Contact: 05/03/2013  
Next Scheduled EDR Contact: 08/19/2013  
Data Release Frequency: Annually

## WESTCHESTER COUNTY:

### Listing of Storage Tanks

A listing of aboveground storage tank sites located in Westchester County.

Date of Government Version: 06/06/2013  
Date Data Arrived at EDR: 06/07/2013  
Date Made Active in Reports: 07/10/2013  
Number of Days to Update: 33

Source: Westchester County Department of Health  
Telephone: 914-813-5161  
Last EDR Contact: 05/06/2013  
Next Scheduled EDR Contact: 08/19/2013  
Data Release Frequency: Varies

### Listing of Storage Tanks

A listing of underground storage tank sites located in Westchester County.

Date of Government Version: 06/06/2013  
Date Data Arrived at EDR: 06/07/2013  
Date Made Active in Reports: 07/10/2013  
Number of Days to Update: 33

Source: Westchester County Department of Health  
Telephone: 914-813-5161  
Last EDR Contact: 05/06/2013  
Next Scheduled EDR Contact: 08/19/2013  
Data Release Frequency: Varies

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## OTHER DATABASE(S)

Depending on the geographic area covered by this report, the data provided in these specialty databases may or may not be complete. For example, the existence of wetlands information data in a specific report does not mean that all wetlands in the area covered by the report are included. Moreover, the absence of any reported wetlands information does not necessarily mean that wetlands do not exist in the area covered by the report.

### CT MANIFEST: Hazardous Waste Manifest Data

Facility and manifest data. Manifest is a document that lists and tracks hazardous waste from the generator through transporters to a tsd facility.

Date of Government Version: 05/20/2013  
Date Data Arrived at EDR: 05/21/2013  
Date Made Active in Reports: 06/27/2013  
Number of Days to Update: 37

Source: Department of Energy & Environmental Protection  
Telephone: 860-424-3375  
Last EDR Contact: 05/21/2013  
Next Scheduled EDR Contact: 09/02/2013  
Data Release Frequency: Annually

### NJ MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2011  
Date Data Arrived at EDR: 07/19/2012  
Date Made Active in Reports: 08/28/2012  
Number of Days to Update: 40

Source: Department of Environmental Protection  
Telephone: N/A  
Last EDR Contact: 04/19/2013  
Next Scheduled EDR Contact: 07/29/2013  
Data Release Frequency: Annually

### PA MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2011  
Date Data Arrived at EDR: 07/23/2012  
Date Made Active in Reports: 09/18/2012  
Number of Days to Update: 57

Source: Department of Environmental Protection  
Telephone: 717-783-8990  
Last EDR Contact: 04/23/2013  
Next Scheduled EDR Contact: 08/05/2013  
Data Release Frequency: Annually

### RI MANIFEST: Manifest information

Hazardous waste manifest information

Date of Government Version: 12/31/2011  
Date Data Arrived at EDR: 06/22/2012  
Date Made Active in Reports: 07/31/2012  
Number of Days to Update: 39

Source: Department of Environmental Management  
Telephone: 401-222-2797  
Last EDR Contact: 05/28/2013  
Next Scheduled EDR Contact: 09/09/2013  
Data Release Frequency: Annually

### VT MANIFEST: Hazardous Waste Manifest Data

Hazardous waste manifest information.

Date of Government Version: 02/15/2013  
Date Data Arrived at EDR: 02/21/2013  
Date Made Active in Reports: 03/15/2013  
Number of Days to Update: 22

Source: Department of Environmental Conservation  
Telephone: 802-241-3443  
Last EDR Contact: 01/21/2013  
Next Scheduled EDR Contact: 05/06/2013  
Data Release Frequency: Annually

### WI MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2011  
Date Data Arrived at EDR: 07/19/2012  
Date Made Active in Reports: 09/27/2012  
Number of Days to Update: 70

Source: Department of Natural Resources  
Telephone: N/A  
Last EDR Contact: 06/28/2013  
Next Scheduled EDR Contact: 09/30/2013  
Data Release Frequency: Annually

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Oil/Gas Pipelines: This data was obtained by EDR from the USGS in 1994. It is referred to by USGS as GeoData Digital Line Graphs from 1:100,000-Scale Maps. It was extracted from the transportation category including some oil, but primarily gas pipelines.

### Electric Power Transmission Line Data

Source: Rextag Strategies Corp.

Telephone: (281) 769-2247

U.S. Electric Transmission and Power Plants Systems Digital GIS Data

Sensitive Receptors: There are individuals deemed sensitive receptors due to their fragile immune systems and special sensitivity to environmental discharges. These sensitive receptors typically include the elderly, the sick, and children. While the location of all sensitive receptors cannot be determined, EDR indicates those buildings and facilities - schools, daycares, hospitals, medical centers, and nursing homes - where individuals who are sensitive receptors are likely to be located.

### AHA Hospitals:

Source: American Hospital Association, Inc.

Telephone: 312-280-5991

The database includes a listing of hospitals based on the American Hospital Association's annual survey of hospitals.

### Medical Centers: Provider of Services Listing

Source: Centers for Medicare & Medicaid Services

Telephone: 410-786-3000

A listing of hospitals with Medicare provider number, produced by Centers of Medicare & Medicaid Services, a federal agency within the U.S. Department of Health and Human Services.

### Nursing Homes

Source: National Institutes of Health

Telephone: 301-594-6248

Information on Medicare and Medicaid certified nursing homes in the United States.

### Public Schools

Source: National Center for Education Statistics

Telephone: 202-502-7300

The National Center for Education Statistics' primary database on elementary and secondary public education in the United States. It is a comprehensive, annual, national statistical database of all public elementary and secondary schools and school districts, which contains data that are comparable across all states.

### Private Schools

Source: National Center for Education Statistics

Telephone: 202-502-7300

The National Center for Education Statistics' primary database on private school locations in the United States.

### Daycare Centers: Day Care Providers

Source: Department of Health

Telephone: 212-676-2444

Flood Zone Data: This data, available in select counties across the country, was obtained by EDR in 2003 & 2011 from the Federal Emergency Management Agency (FEMA). Data depicts 100-year and 500-year flood zones as defined by FEMA.

NWI: National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002 and 2005 from the U.S. Fish and Wildlife Service.

### State Wetlands Data: Freshwater Wetlands

Source: Department of Environmental Conservation

Telephone: 518-402-8961

### Scanned Digital USGS 7.5' Topographic Map (DRG)

Source: United States Geologic Survey

A digital raster graphic (DRG) is a scanned image of a U.S. Geological Survey topographic map. The map images are made by scanning published paper maps on high-resolution scanners. The raster image is georeferenced and fit to the Universal Transverse Mercator (UTM) projection.



# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## STREET AND ADDRESS INFORMATION

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## **GEOCHECK<sup>®</sup> - PHYSICAL SETTING SOURCE ADDENDUM**

### **TARGET PROPERTY ADDRESS**

ALMA REALTY CORP  
4-05,4-55,4-57,8-01,8-51 26TH AVE & 4-34 8TH ST  
ASTORIA, NY 11102

### **TARGET PROPERTY COORDINATES**

Latitude (North): 40.7761 - 40° 46' 33.96"  
Longitude (West): 73.9311 - 73° 55' 51.96"  
Universal Transverse Mercator: Zone 18  
UTM X (Meters): 590202.8  
UTM Y (Meters): 4514240.5  
Elevation: 23 ft. above sea level

### **USGS TOPOGRAPHIC MAP**

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

EDR's GeoCheck Physical Setting Source Addendum is provided to assist the environmental professional in forming an opinion about the impact of potential contaminant migration.

Assessment of the impact of contaminant migration generally has two principal investigative components:

1. Groundwater flow direction, and
2. Groundwater flow velocity.

Groundwater flow direction may be impacted by surface topography, hydrology, hydrogeology, characteristics of the soil, and nearby wells. Groundwater flow velocity is generally impacted by the nature of the geologic strata.

# GEOCHECK<sup>®</sup> - PHYSICAL SETTING SOURCE SUMMARY

## GROUNDWATER FLOW DIRECTION INFORMATION

Groundwater flow direction for a particular site is best determined by a qualified environmental professional using site-specific well data. If such data is not reasonably ascertainable, it may be necessary to rely on other sources of information, such as surface topographic information, hydrologic information, hydrogeologic data collected on nearby properties, and regional groundwater flow information (from deep aquifers).

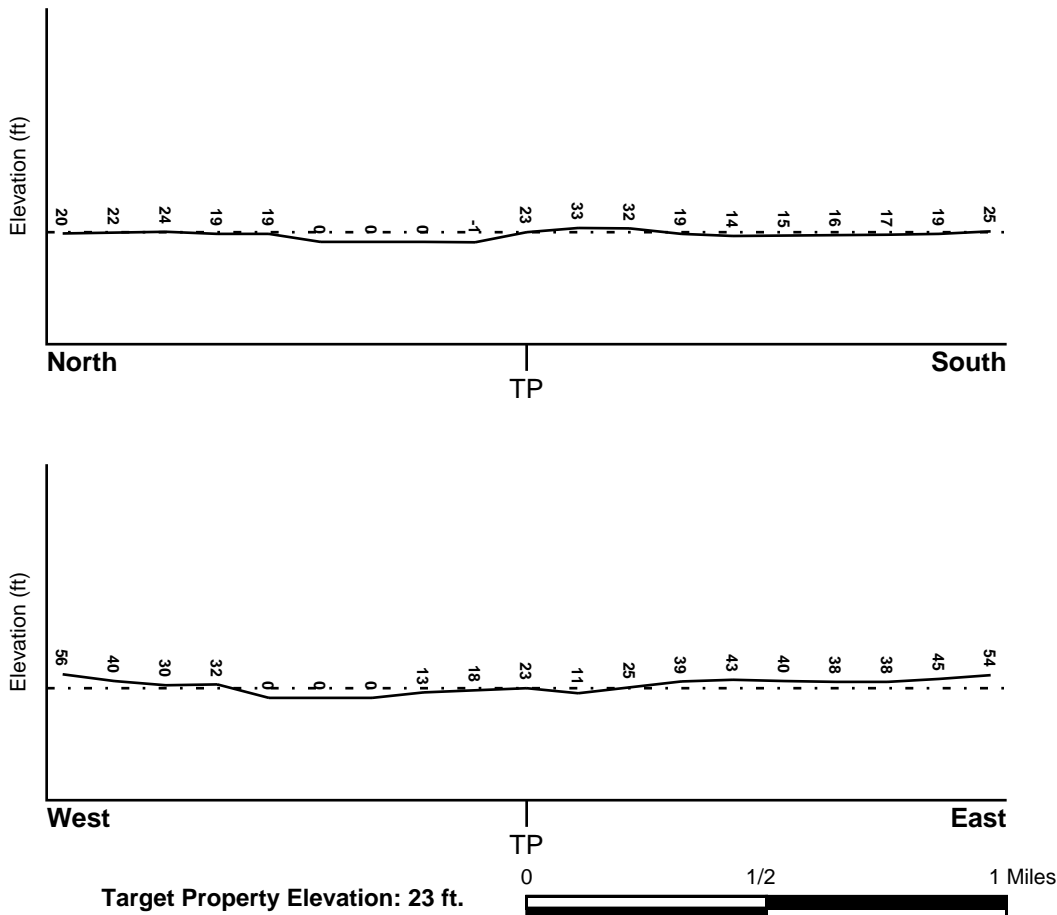
## TOPOGRAPHIC INFORMATION

Surface topography may be indicative of the direction of surficial groundwater flow. This information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

## TARGET PROPERTY TOPOGRAPHY

General Topographic Gradient: General NNW

## SURROUNDING TOPOGRAPHY: ELEVATION PROFILES



Source: Topography has been determined from the USGS 7.5' Digital Elevation Model and should be evaluated on a relative (not an absolute) basis. Relative elevation information between sites of close proximity should be field verified.

# GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

## HYDROLOGIC INFORMATION

Surface water can act as a hydrologic barrier to groundwater flow. Such hydrologic information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

Refer to the Physical Setting Source Map following this summary for hydrologic information (major waterways and bodies of water).

## FEMA FLOOD ZONE

Target Property County  
QUEENS, NY

FEMA Flood  
Electronic Data  
YES - refer to the Overview Map and Detail Map

Flood Plain Panel at Target Property: 360497 - FEMA DFIRM Flood data

Additional Panels in search area:  
3604970026B - FEMA Q3 Flood data  
3604970032B - FEMA Q3 Flood data  
3604970033B - FEMA Q3 Flood data

## NATIONAL WETLAND INVENTORY

NWI Quad at Target Property  
CENTRAL PARK

NWI Electronic  
Data Coverage  
YES - refer to the Overview Map and Detail Map

## HYDROGEOLOGIC INFORMATION

Hydrogeologic information obtained by installation of wells on a specific site can often be an indicator of groundwater flow direction in the immediate area. Such hydrogeologic information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

### **Site-Specific Hydrogeological Data\*:**

Search Radius: 1.25 miles  
Location Relative to TP: 1 - 2 Miles ENE  
Site Name: Astoria Central Treatment Fac/  
Site EPA ID Number: NYD980593636  
Groundwater Flow Direction: GENERALLY N TOWARD THE EAST RIVER.  
Measured Depth to Water: approximately 6 feet.  
Hydraulic Connection: The surficial upper glacial aquifer is generally of poor permeability and is underlain by bedrock.  
Sole Source Aquifer: A sole source aquifer is present at or near the site  
Data Quality: Information is inferred in the CERCLIS investigation report(s)

## AQUIFLOW®

Search Radius: 1.000 Mile.

EDR has developed the AQUIFLOW Information System to provide data on the general direction of groundwater flow at specific points. EDR has reviewed reports submitted by environmental professionals to regulatory authorities at select sites and has extracted the date of the report, groundwater flow direction as determined hydrogeologically, and the depth to water table.

| <u>MAP ID</u> | <u>LOCATION</u><br><u>FROM TP</u> | <u>GENERAL DIRECTION</u><br><u>GROUNDWATER FLOW</u> |
|---------------|-----------------------------------|---|
| Not Reported  |                                   |   |

## GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

### GROUNDWATER FLOW VELOCITY INFORMATION

Groundwater flow velocity information for a particular site is best determined by a qualified environmental professional using site specific geologic and soil strata data. If such data are not reasonably ascertainable, it may be necessary to rely on other sources of information, including geologic age identification, rock stratigraphic unit and soil characteristics data collected on nearby properties and regional soil information. In general, contaminant plumes move more quickly through sandy-gravelly types of soils than silty-clayey types of soils.

### GEOLOGIC INFORMATION IN GENERAL AREA OF TARGET PROPERTY

Geologic information can be used by the environmental professional in forming an opinion about the relative speed at which contaminant migration may be occurring.

#### ROCK STRATIGRAPHIC UNIT

Era: Mesozoic  
System: Cretaceous  
Series: Upper Cretaceous  
Code: uK (decoded above as Era, System & Series)

#### GEOLOGIC AGE IDENTIFICATION

Category: Stratified Sequence

Geologic Age and Rock Stratigraphic Unit Source: P.G. Schruben, R.E. Arndt and W.J. Bawiec, Geology of the Conterminous U.S. at 1:2,500,000 Scale - a digital representation of the 1974 P.B. King and H.M. Beikman Map, USGS Digital Data Series DDS - 11 (1994).

### DOMINANT SOIL COMPOSITION IN GENERAL AREA OF TARGET PROPERTY

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

Soil Component Name: URBAN LAND

Soil Surface Texture: variable

Hydrologic Group: Not reported

Soil Drainage Class: Not reported

Hydric Status: Soil does not meet the requirements for a hydric soil.

Corrosion Potential - Uncoated Steel: Not Reported

Depth to Bedrock Min: > 10 inches

Depth to Bedrock Max: > 10 inches

# GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

| Soil Layer Information |          |          |                    |                |              |                           |                        |
|------------------------|----------|----------|--------------------|----------------|--------------|---------------------------|------------------------|
| Layer                  | Boundary |          | Soil Texture Class | Classification |              | Permeability Rate (in/hr) | Soil Reaction (pH)     |
|                        | Upper    | Lower    |                    | AASHTO Group   | Unified Soil |                           |                        |
| 1                      | 0 inches | 6 inches | variable           | Not reported   | Not reported | Max: 0.00<br>Min: 0.00    | Max: 0.00<br>Min: 0.00 |

**OTHER SOIL TYPES IN AREA**

Based on Soil Conservation Service STATSGO data, the following additional subordinant soil types may appear within the general area of target property.

Soil Surface Textures: silt loam  
loamy sand  
sandy loam  
fine sandy loam

Surficial Soil Types: silt loam  
loamy sand  
sandy loam  
fine sandy loam

Shallow Soil Types: sandy loam

Deeper Soil Types: unweathered bedrock  
very gravelly - loamy sand  
stratified  
sandy loam

**LOCAL / REGIONAL WATER AGENCY RECORDS**

EDR Local/Regional Water Agency records provide water well information to assist the environmental professional in assessing sources that may impact ground water flow direction, and in forming an opinion about the impact of contaminant migration on nearby drinking water wells.

**WELL SEARCH DISTANCE INFORMATION**

| <u>DATABASE</u>  | <u>SEARCH DISTANCE (miles)</u> |
|------------------|--------------------------------|
| Federal USGS     | 1.000                          |
| Federal FRDS PWS | Nearest PWS within 1 mile      |
| State Database   | 1.000                          |

**FEDERAL USGS WELL INFORMATION**

| <u>MAP ID</u> | <u>WELL ID</u> | <u>LOCATION FROM TP</u> |
|---------------|----------------|-------------------------|
|               |                |                         |

# GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

## FEDERAL USGS WELL INFORMATION

| <u>MAP ID</u> | <u>WELL ID</u>  | <u>LOCATION<br/>FROM TP</u> |
|---------------|-----------------|-----------------------------|
| 1             | USGS40000832346 | 0 - 1/8 Mile West           |
| 2             | USGS40000832335 | 1/4 - 1/2 Mile East         |
| 3             | USGS40000832167 | 1/4 - 1/2 Mile SSW          |
| 4             | USGS40000832267 | 1/2 - 1 Mile ESE            |
| 5             | USGS40000832499 | 1/2 - 1 Mile ENE            |
| 6             | USGS40000832551 | 1/2 - 1 Mile ENE            |
| 7             | USGS40000832182 | 1/2 - 1 Mile ESE            |
| 8             | USGS40000832054 | 1/2 - 1 Mile South          |
| 9             | USGS40000832089 | 1/2 - 1 Mile SE             |
| 10            | USGS40000832650 | 1/2 - 1 Mile NW             |
| 11            | USGS40000832005 | 1/2 - 1 Mile South          |
| 12            | USGS40000832081 | 1/2 - 1 Mile SE             |
| 13            | USGS40000832189 | 1/2 - 1 Mile ESE            |
| 14            | USGS40000832329 | 1/2 - 1 Mile East           |
| A15           | USGS40000832743 | 1/2 - 1 Mile NW             |
| A16           | USGS40000832744 | 1/2 - 1 Mile NW             |

## FEDERAL FRDS PUBLIC WATER SUPPLY SYSTEM INFORMATION

| <u>MAP ID</u>       | <u>WELL ID</u> | <u>LOCATION<br/>FROM TP</u> |
|---------------------|----------------|-----------------------------|
| No PWS System Found |                |                             |

Note: PWS System location is not always the same as well location.

## STATE DATABASE WELL INFORMATION

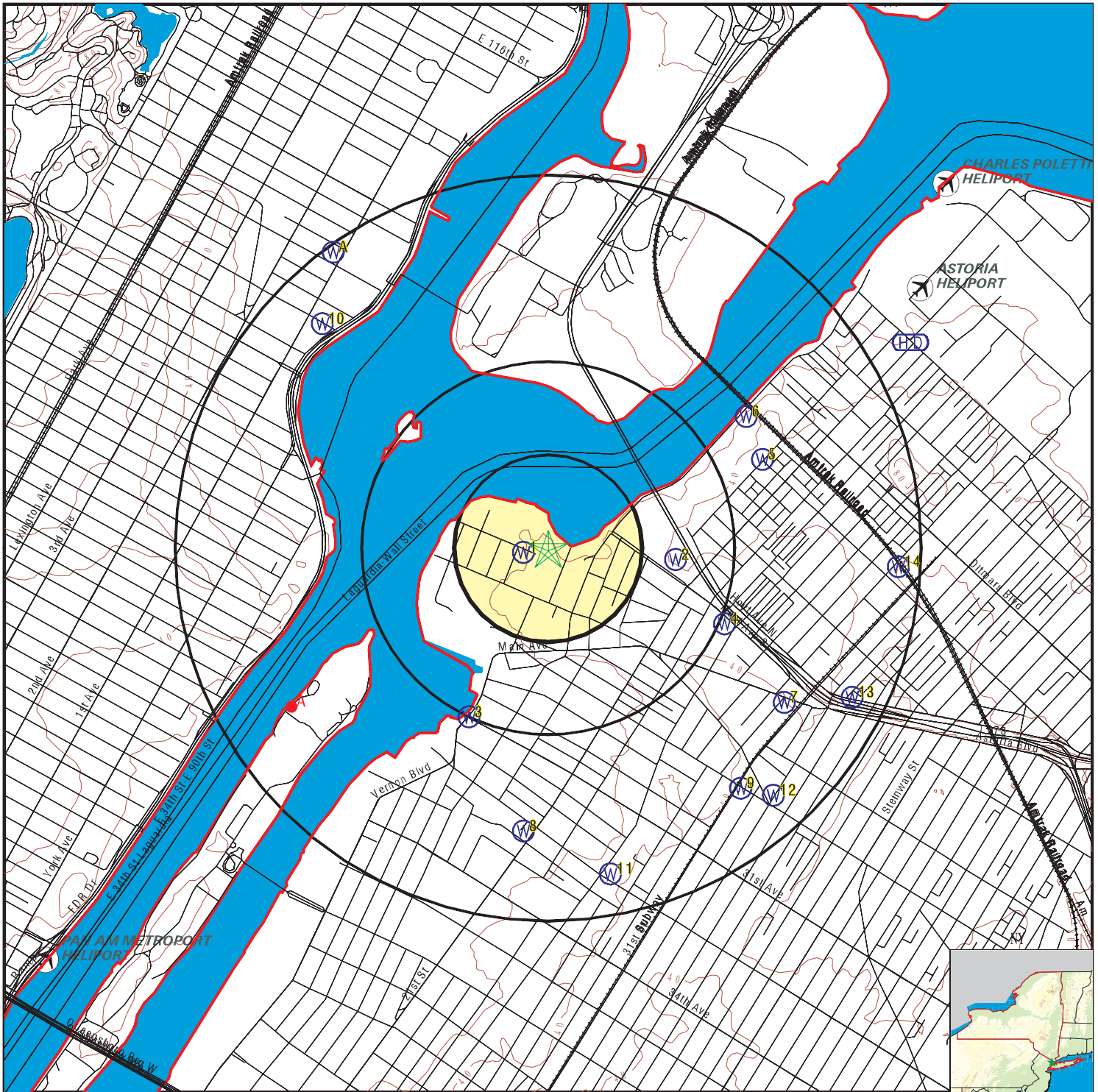
| <u>MAP ID</u>  | <u>WELL ID</u> | <u>LOCATION<br/>FROM TP</u> |
|----------------|----------------|-----------------------------|
| No Wells Found |                |                             |

## OTHER STATE DATABASE INFORMATION

## STATE OIL/GAS WELL INFORMATION

| <u>MAP ID</u> | <u>WELL ID</u>  | <u>LOCATION<br/>FROM TP</u> |
|---------------|-----------------|-----------------------------|
| A1            | NYOG70000000171 | 1/2 - 1 Mile WSW            |
| A2            | NYOG70000000172 | 1/2 - 1 Mile WSW            |

# PHYSICAL SETTING SOURCE MAP - 3666104.2s



- County Boundary
- Major Roads
- Contour Lines
- Airports
- Earthquake epicenter, Richter 5 or greater
- Water Wells
- Public Water Supply Wells
- Cluster of Multiple Icons

- Groundwater Flow Direction
- Indeterminate Groundwater Flow at Location
- Groundwater Flow Varies at Location
- Closest Hydrogeological Data
- Oil, gas or related wells

SITE NAME: Alma Realty Corp  
 ADDRESS: 4-05,4-55,4-57,8-01,8-51 26th Ave & 4-34 8th St  
 Astoria NY 11102  
 LAT/LONG: 40.7761 / 73.9311

CLIENT: G.C. Environmental  
 CONTACT: Ravikumar Kolaventi  
 INQUIRY #: 3666104.2s  
 DATE: July 16, 2013 11:50 am



# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Elevation

Database      EDR ID Number

**1**  
**West**  
**0 - 1/8 Mile**  
**Lower**      **FED USGS**      **USGS40000832346**

|                             |                                    |                          |              |
|-----------------------------|------------------------------------|--------------------------|--------------|
| Org. Identifier:            | USGS-NY                            |                          |              |
| Formal name:                | USGS New York Water Science Center |                          |              |
| Monloc Identifier:          | USGS-404633073555801               |                          |              |
| Monloc name:                | Q 375. 1                           |                          |              |
| Monloc type:                | Well                               |                          |              |
| Monloc desc:                | Not Reported                       |                          |              |
| Huc code:                   | 02030201                           | Drainagearea value:      | Not Reported |
| Drainagearea Units:         | Not Reported                       | Contrib drainagearea:    | Not Reported |
| Contrib drainagearea units: | Not Reported                       | Latitude:                | 40.7759347   |
| Longitude:                  | -73.9323596                        | Sourcemap scale:         | 24000        |
| Horiz Acc measure:          | 1                                  | Horiz Acc measure units: | seconds      |
| Horiz Collection method:    | Interpolated from map              |                          |              |
| Horiz coord refsys:         | NAD83                              | Vert measure val:        | 15.0         |
| Vert measure units:         | feet                               | Vertacc measure val:     | 0.1          |
| Vert accmeasure units:      | feet                               |                          |              |
| Vertcollection method:      | Level or other surveying method    |                          |              |
| Vert coord refsys:          | NGVD29                             | Countrycode:             | US           |
| Aquifername:                | Not Reported                       |                          |              |
| Formation type:             | Not Reported                       |                          |              |
| Aquifer type:               | Not Reported                       |                          |              |
| Construction date:          | Not Reported                       | Welldepth:               | Not Reported |
| Welldepth units:            | Not Reported                       | Wellholedepth:           | 58           |
| Wellholedepth units:        | ft                                 |                          |              |

Ground-water levels, Number of Measurements: 0

**2**  
**East**  
**1/4 - 1/2 Mile**  
**Higher**      **FED USGS**      **USGS40000832335**

|                             |                                    |                          |              |
|-----------------------------|------------------------------------|--------------------------|--------------|
| Org. Identifier:            | USGS-NY                            |                          |              |
| Formal name:                | USGS New York Water Science Center |                          |              |
| Monloc Identifier:          | USGS-404632073553001               |                          |              |
| Monloc name:                | Q 374. 1                           |                          |              |
| Monloc type:                | Well                               |                          |              |
| Monloc desc:                | Not Reported                       |                          |              |
| Huc code:                   | 02030201                           | Drainagearea value:      | Not Reported |
| Drainagearea Units:         | Not Reported                       | Contrib drainagearea:    | Not Reported |
| Contrib drainagearea units: | Not Reported                       | Latitude:                | 40.775657    |
| Longitude:                  | -73.9245816                        | Sourcemap scale:         | 24000        |
| Horiz Acc measure:          | 1                                  | Horiz Acc measure units: | seconds      |
| Horiz Collection method:    | Interpolated from map              |                          |              |
| Horiz coord refsys:         | NAD83                              | Vert measure val:        | 33.0         |
| Vert measure units:         | feet                               | Vertacc measure val:     | 0.1          |
| Vert accmeasure units:      | feet                               |                          |              |
| Vertcollection method:      | Level or other surveying method    |                          |              |
| Vert coord refsys:          | NGVD29                             | Countrycode:             | US           |
| Aquifername:                | Not Reported                       |                          |              |
| Formation type:             | Not Reported                       |                          |              |

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

|                       |              |                 |              |
|-----------------------|--------------|-----------------|--------------|
| Aquifer type:         | Not Reported | Welldepth:      | Not Reported |
| Construction date:    | Not Reported | Wellholeddepth: | 64           |
| Welldepth units:      | Not Reported |                 |              |
| Wellholeddepth units: | ft           |                 |              |

Ground-water levels, Number of Measurements: 0

**3**  
**SSW**  
**1/4 - 1/2 Mile**  
**Lower**

**FED USGS      USGS40000832167**

|                             |                                    |                          |              |
|-----------------------------|------------------------------------|--------------------------|--------------|
| Org. Identifier:            | USGS-NY                            |                          |              |
| Formal name:                | USGS New York Water Science Center |                          |              |
| Monloc Identifier:          | USGS-404610073560801               |                          |              |
| Monloc name:                | Q 408. 1                           |                          |              |
| Monloc type:                | Well                               |                          |              |
| Monloc desc:                | Not Reported                       |                          |              |
| Huc code:                   | 02030201                           | Drainagearea value:      | Not Reported |
| Drainagearea Units:         | Not Reported                       | Contrib drainagearea:    | Not Reported |
| Contrib drainagearea units: | Not Reported                       | Latitude:                | 40.7695459   |
| Longitude:                  | -73.9351375                        | Sourcemap scale:         | 24000        |
| Horiz Acc measure:          | 1                                  | Horiz Acc measure units: | seconds      |
| Horiz Collection method:    | Interpolated from map              |                          |              |
| Horiz coord refsys:         | NAD83                              | Vert measure val:        | 6.0          |
| Vert measure units:         | feet                               | Vertacc measure val:     | 0.1          |
| Vert accmeasure units:      | feet                               |                          |              |
| Vertcollection method:      | Level or other surveying method    |                          |              |
| Vert coord refsys:          | NGVD29                             | Countrycode:             | US           |
| Aquifername:                | Not Reported                       |                          |              |
| Formation type:             | Not Reported                       |                          |              |
| Aquifer type:               | Not Reported                       |                          |              |
| Construction date:          | Not Reported                       | Welldepth:               | Not Reported |
| Welldepth units:            | Not Reported                       | Wellholeddepth:          | 57           |
| Wellholeddepth units:       | ft                                 |                          |              |

Ground-water levels, Number of Measurements: 0

**4**  
**ESE**  
**1/2 - 1 Mile**  
**Higher**

**FED USGS      USGS40000832267**

|                             |                                    |                          |              |
|-----------------------------|------------------------------------|--------------------------|--------------|
| Org. Identifier:            | USGS-NY                            |                          |              |
| Formal name:                | USGS New York Water Science Center |                          |              |
| Monloc Identifier:          | USGS-404623073552101               |                          |              |
| Monloc name:                | Q 407. 1                           |                          |              |
| Monloc type:                | Well                               |                          |              |
| Monloc desc:                | Not Reported                       |                          |              |
| Huc code:                   | 02030201                           | Drainagearea value:      | Not Reported |
| Drainagearea Units:         | Not Reported                       | Contrib drainagearea:    | Not Reported |
| Contrib drainagearea units: | Not Reported                       | Latitude:                | 40.773157    |
| Longitude:                  | -73.9220816                        | Sourcemap scale:         | 24000        |
| Horiz Acc measure:          | 1                                  | Horiz Acc measure units: | seconds      |
| Horiz Collection method:    | Interpolated from map              |                          |              |
| Horiz coord refsys:         | NAD83                              | Vert measure val:        | 22.0         |
| Vert measure units:         | feet                               | Vertacc measure val:     | 0.1          |
| Vert accmeasure units:      | feet                               |                          |              |
| Vertcollection method:      | Level or other surveying method    |                          |              |
| Vert coord refsys:          | NGVD29                             | Countrycode:             | US           |
| Aquifername:                | Not Reported                       |                          |              |
| Formation type:             | Not Reported                       |                          |              |

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

|                       |              |                 |              |
|-----------------------|--------------|-----------------|--------------|
| Aquifer type:         | Not Reported | Welldepth:      | Not Reported |
| Construction date:    | Not Reported | Wellholeddepth: | 50           |
| Welldepth units:      | Not Reported |                 |              |
| Wellholeddepth units: | ft           |                 |              |

Ground-water levels, Number of Measurements: 0

**5**  
**ENE**  
**1/2 - 1 Mile**  
**Higher**

**FED USGS      USGS40000832499**

|                             |                                    |                          |              |
|-----------------------------|------------------------------------|--------------------------|--------------|
| Org. Identifier:            | USGS-NY                            |                          |              |
| Formal name:                | USGS New York Water Science Center |                          |              |
| Monloc Identifier:          | USGS-404646073551401               |                          |              |
| Monloc name:                | Q 406. 1                           |                          |              |
| Monloc type:                | Well                               |                          |              |
| Monloc desc:                | Not Reported                       |                          |              |
| Huc code:                   | 02030201                           | Drainagearea value:      | Not Reported |
| Drainagearea Units:         | Not Reported                       | Contrib drainagearea:    | Not Reported |
| Contrib drainagearea units: | Not Reported                       | Latitude:                | 40.7795458   |
| Longitude:                  | -73.920137                         | Sourcemap scale:         | 24000        |
| Horiz Acc measure:          | 1                                  | Horiz Acc measure units: | seconds      |
| Horiz Collection method:    | Interpolated from map              |                          |              |
| Horiz coord refsys:         | NAD83                              | Vert measure val:        | 53.0         |
| Vert measure units:         | feet                               | Vertacc measure val:     | 0.1          |
| Vert accmeasure units:      | feet                               |                          |              |
| Vertcollection method:      | Level or other surveying method    |                          |              |
| Vert coord refsys:          | NGVD29                             | Countrycode:             | US           |
| Aquifername:                | Not Reported                       |                          |              |
| Formation type:             | Not Reported                       |                          |              |
| Aquifer type:               | Not Reported                       |                          |              |
| Construction date:          | Not Reported                       | Welldepth:               | Not Reported |
| Welldepth units:            | Not Reported                       | Wellholeddepth:          | 82           |
| Wellholeddepth units:       | ft                                 |                          |              |

Ground-water levels, Number of Measurements: 0

**6**  
**ENE**  
**1/2 - 1 Mile**  
**Higher**

**FED USGS      USGS40000832551**

|                             |                                    |                          |              |
|-----------------------------|------------------------------------|--------------------------|--------------|
| Org. Identifier:            | USGS-NY                            |                          |              |
| Formal name:                | USGS New York Water Science Center |                          |              |
| Monloc Identifier:          | USGS-404652073551701               |                          |              |
| Monloc name:                | Q 404. 1                           |                          |              |
| Monloc type:                | Well                               |                          |              |
| Monloc desc:                | Not Reported                       |                          |              |
| Huc code:                   | 02030201                           | Drainagearea value:      | Not Reported |
| Drainagearea Units:         | Not Reported                       | Contrib drainagearea:    | Not Reported |
| Contrib drainagearea units: | Not Reported                       | Latitude:                | 40.7812124   |
| Longitude:                  | -73.9209704                        | Sourcemap scale:         | 24000        |
| Horiz Acc measure:          | 1                                  | Horiz Acc measure units: | seconds      |
| Horiz Collection method:    | Interpolated from map              |                          |              |
| Horiz coord refsys:         | NAD83                              | Vert measure val:        | 43.0         |
| Vert measure units:         | feet                               | Vertacc measure val:     | 0.1          |
| Vert accmeasure units:      | feet                               |                          |              |
| Vertcollection method:      | Level or other surveying method    |                          |              |
| Vert coord refsys:          | NGVD29                             | Countrycode:             | US           |
| Aquifername:                | Not Reported                       |                          |              |
| Formation type:             | Not Reported                       |                          |              |

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

|                       |              |                 |              |
|-----------------------|--------------|-----------------|--------------|
| Aquifer type:         | Not Reported | Welldepth:      | Not Reported |
| Construction date:    | Not Reported | Wellholeddepth: | 46           |
| Welldepth units:      | Not Reported |                 |              |
| Wellholeddepth units: | ft           |                 |              |

Ground-water levels, Number of Measurements: 0

**7**  
**ESE**  
**1/2 - 1 Mile**  
**Higher**

**FED USGS      USGS40000832182**

|                             |                                    |                          |              |
|-----------------------------|------------------------------------|--------------------------|--------------|
| Org. Identifier:            | USGS-NY                            |                          |              |
| Formal name:                | USGS New York Water Science Center |                          |              |
| Monloc Identifier:          | USGS-404612073551001               |                          |              |
| Monloc name:                | Q 413. 1                           |                          |              |
| Monloc type:                | Well                               |                          |              |
| Monloc desc:                | Not Reported                       |                          |              |
| Huc code:                   | 02030201                           | Drainagearea value:      | Not Reported |
| Drainagearea Units:         | Not Reported                       | Contrib drainagearea:    | Not Reported |
| Contrib drainagearea units: | Not Reported                       | Latitude:                | 40.7701015   |
| Longitude:                  | -73.9190259                        | Sourcemap scale:         | 24000        |
| Horiz Acc measure:          | 1                                  | Horiz Acc measure units: | seconds      |
| Horiz Collection method:    | Interpolated from map              |                          |              |
| Horiz coord refsys:         | NAD83                              | Vert measure val:        | 56.0         |
| Vert measure units:         | feet                               | Vertacc measure val:     | 0.1          |
| Vert accmeasure units:      | feet                               |                          |              |
| Vertcollection method:      | Level or other surveying method    |                          |              |
| Vert coord refsys:          | NGVD29                             | Countrycode:             | US           |
| Aquifername:                | Not Reported                       |                          |              |
| Formation type:             | Not Reported                       |                          |              |
| Aquifer type:               | Not Reported                       |                          |              |
| Construction date:          | Not Reported                       | Welldepth:               | Not Reported |
| Welldepth units:            | Not Reported                       | Wellholeddepth:          | 111          |
| Wellholeddepth units:       | ft                                 |                          |              |

Ground-water levels, Number of Measurements: 0

**8**  
**South**  
**1/2 - 1 Mile**  
**Lower**

**FED USGS      USGS40000832054**

|                             |                                    |                          |              |
|-----------------------------|------------------------------------|--------------------------|--------------|
| Org. Identifier:            | USGS-NY                            |                          |              |
| Formal name:                | USGS New York Water Science Center |                          |              |
| Monloc Identifier:          | USGS-404554073555801               |                          |              |
| Monloc name:                | Q 1619. 1                          |                          |              |
| Monloc type:                | Well                               |                          |              |
| Monloc desc:                | Not Reported                       |                          |              |
| Huc code:                   | 02030201                           | Drainagearea value:      | Not Reported |
| Drainagearea Units:         | Not Reported                       | Contrib drainagearea:    | Not Reported |
| Contrib drainagearea units: | Not Reported                       | Latitude:                | 40.7651016   |
| Longitude:                  | -73.9323597                        | Sourcemap scale:         | 24000        |
| Horiz Acc measure:          | 1                                  | Horiz Acc measure units: | seconds      |
| Horiz Collection method:    | Interpolated from map              |                          |              |
| Horiz coord refsys:         | NAD83                              | Vert measure val:        | 15.0         |
| Vert measure units:         | feet                               | Vertacc measure val:     | 0.1          |
| Vert accmeasure units:      | feet                               |                          |              |
| Vertcollection method:      | Level or other surveying method    |                          |              |
| Vert coord refsys:          | NGVD29                             | Countrycode:             | US           |
| Aquifername:                | Not Reported                       |                          |              |
| Formation type:             | Not Reported                       |                          |              |

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

|                       |              |                 |              |
|-----------------------|--------------|-----------------|--------------|
| Aquifer type:         | Not Reported | Welldepth:      | Not Reported |
| Construction date:    | Not Reported | Wellholeddepth: | 43           |
| Welldepth units:      | Not Reported |                 |              |
| Wellholeddepth units: | ft           |                 |              |

Ground-water levels, Number of Measurements: 0

**9  
SE  
1/2 - 1 Mile  
Higher**

**FED USGS      USGS40000832089**

|                             |                                    |                          |              |
|-----------------------------|------------------------------------|--------------------------|--------------|
| Org. Identifier:            | USGS-NY                            |                          |              |
| Formal name:                | USGS New York Water Science Center |                          |              |
| Monloc Identifier:          | USGS-404600073551801               |                          |              |
| Monloc name:                | Q 2080. 1                          |                          |              |
| Monloc type:                | Well                               |                          |              |
| Monloc desc:                | Not Reported                       |                          |              |
| Huc code:                   | 02030201                           | Drainagearea value:      | Not Reported |
| Drainagearea Units:         | Not Reported                       | Contrib drainagearea:    | Not Reported |
| Contrib drainagearea units: | Not Reported                       | Latitude:                | 40.7667682   |
| Longitude:                  | -73.9212482                        | Sourcemap scale:         | 24000        |
| Horiz Acc measure:          | 1                                  | Horiz Acc measure units: | seconds      |
| Horiz Collection method:    | Interpolated from map              |                          |              |
| Horiz coord refsys:         | NAD83                              | Vert measure val:        | 45.0         |
| Vert measure units:         | feet                               | Vertacc measure val:     | 0.1          |
| Vert accmeasure units:      | feet                               |                          |              |
| Vertcollection method:      | Level or other surveying method    |                          |              |
| Vert coord refsys:          | NGVD29                             | Countrycode:             | US           |
| Aquifername:                | Not Reported                       |                          |              |
| Formation type:             | Not Reported                       |                          |              |
| Aquifer type:               | Not Reported                       |                          |              |
| Construction date:          | Not Reported                       | Welldepth:               | Not Reported |
| Welldepth units:            | Not Reported                       | Wellholeddepth:          | 36           |
| Wellholeddepth units:       | ft                                 |                          |              |

Ground-water levels, Number of Measurements: 0

**10  
NW  
1/2 - 1 Mile  
Lower**

**FED USGS      USGS40000832650**

|                             |                                    |                          |              |
|-----------------------------|------------------------------------|--------------------------|--------------|
| Org. Identifier:            | USGS-NY                            |                          |              |
| Formal name:                | USGS New York Water Science Center |                          |              |
| Monloc Identifier:          | USGS-404705073563501               |                          |              |
| Monloc name:                | NY 160. 1                          |                          |              |
| Monloc type:                | Well                               |                          |              |
| Monloc desc:                | Not Reported                       |                          |              |
| Huc code:                   | 02030201                           | Drainagearea value:      | Not Reported |
| Drainagearea Units:         | Not Reported                       | Contrib drainagearea:    | Not Reported |
| Contrib drainagearea units: | Not Reported                       | Latitude:                | 40.7848234   |
| Longitude:                  | -73.9426377                        | Sourcemap scale:         | 24000        |
| Horiz Acc measure:          | 1                                  | Horiz Acc measure units: | seconds      |
| Horiz Collection method:    | Interpolated from map              |                          |              |
| Horiz coord refsys:         | NAD83                              | Vert measure val:        | 3.0          |
| Vert measure units:         | feet                               | Vertacc measure val:     | 1            |
| Vert accmeasure units:      | feet                               |                          |              |
| Vertcollection method:      | Interpolated from topographic map  |                          |              |
| Vert coord refsys:          | NGVD29                             | Countrycode:             | US           |
| Aquifername:                | Not Reported                       |                          |              |
| Formation type:             | Not Reported                       |                          |              |

# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

|                      |              |                |     |
|----------------------|--------------|----------------|-----|
| Aquifer type:        | Not Reported | Welldepth:     | 149 |
| Construction date:   | Not Reported | Wellholedepth: | 149 |
| Welldepth units:     | ft           |                |     |
| Wellholedepth units: | ft           |                |     |

Ground-water levels, Number of Measurements: 0

**11**  
**South**  
**1/2 - 1 Mile**  
**Higher**

**FED USGS      USGS40000832005**

|                             |                                    |                          |              |
|-----------------------------|------------------------------------|--------------------------|--------------|
| Org. Identifier:            | USGS-NY                            |                          |              |
| Formal name:                | USGS New York Water Science Center |                          |              |
| Monloc Identifier:          | USGS-404548073554201               |                          |              |
| Monloc name:                | Q 1257. 1                          |                          |              |
| Monloc type:                | Well                               |                          |              |
| Monloc desc:                | 4201                               |                          |              |
| Huc code:                   | 02030201                           | Drainagearea value:      | Not Reported |
| Drainagearea Units:         | Not Reported                       | Contrib drainagearea:    | Not Reported |
| Contrib drainagearea units: | Not Reported                       | Latitude:                | 40.7634349   |
| Longitude:                  | -73.9279151                        | Sourcemap scale:         | 24000        |
| Horiz Acc measure:          | 1                                  | Horiz Acc measure units: | seconds      |
| Horiz Collection method:    | Interpolated from map              |                          |              |
| Horiz coord refsys:         | NAD83                              | Vert measure val:        | 30.0         |
| Vert measure units:         | feet                               | Vertacc measure val:     | 0.1          |
| Vert accmeasure units:      | feet                               |                          |              |
| Vertcollection method:      | Level or other surveying method    |                          |              |
| Vert coord refsys:          | NGVD29                             | Countrycode:             | US           |
| Aquifername:                | Not Reported                       |                          |              |
| Formation type:             | Not Reported                       |                          |              |
| Aquifer type:               | Not Reported                       |                          |              |
| Construction date:          | Not Reported                       | Welldepth:               | Not Reported |
| Welldepth units:            | Not Reported                       | Wellholedepth:           | 150          |
| Wellholedepth units:        | ft                                 |                          |              |

Ground-water levels, Number of Measurements: 0

**12**  
**SE**  
**1/2 - 1 Mile**  
**Higher**

**FED USGS      USGS40000832081**

|                             |                                    |                          |              |
|-----------------------------|------------------------------------|--------------------------|--------------|
| Org. Identifier:            | USGS-NY                            |                          |              |
| Formal name:                | USGS New York Water Science Center |                          |              |
| Monloc Identifier:          | USGS-404559073551201               |                          |              |
| Monloc name:                | Q 2366. 1                          |                          |              |
| Monloc type:                | Well                               |                          |              |
| Monloc desc:                | Not Reported                       |                          |              |
| Huc code:                   | 02030201                           | Drainagearea value:      | Not Reported |
| Drainagearea Units:         | Not Reported                       | Contrib drainagearea:    | Not Reported |
| Contrib drainagearea units: | Not Reported                       | Latitude:                | 40.7664905   |
| Longitude:                  | -73.9195815                        | Sourcemap scale:         | 24000        |
| Horiz Acc measure:          | 1                                  | Horiz Acc measure units: | seconds      |
| Horiz Collection method:    | Interpolated from map              |                          |              |
| Horiz coord refsys:         | NAD83                              | Vert measure val:        | 45.0         |
| Vert measure units:         | feet                               | Vertacc measure val:     | 0.1          |
| Vert accmeasure units:      | feet                               |                          |              |
| Vertcollection method:      | Level or other surveying method    |                          |              |
| Vert coord refsys:          | NGVD29                             | Countrycode:             | US           |
| Aquifername:                | Not Reported                       |                          |              |
| Formation type:             | Not Reported                       |                          |              |

# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

|                       |              |                 |              |
|-----------------------|--------------|-----------------|--------------|
| Aquifer type:         | Not Reported | Welldepth:      | Not Reported |
| Construction date:    | Not Reported | Wellholeddepth: | 43           |
| Welldepth units:      | Not Reported |                 |              |
| Wellholeddepth units: | ft           |                 |              |

Ground-water levels, Number of Measurements: 0

**13  
ESE  
1/2 - 1 Mile  
Higher**

**FED USGS      USGS40000832189**

|                             |  |                          |              |
|-----------------------------|--|--------------------------|--------------|
| Org. Identifier:            | USGS-NY  |                          |              |
| Formal name:                | USGS New York Water Science Center             |                          |              |
| Monloc Identifier:          | USGS-404613073545802                           |                          |              |
| Monloc name:                | Q 3121. 2                                      |                          |              |
| Monloc type:                | Well   |                          |              |
| Monloc desc:                | LAT/LONG UPDATES FROM SIM 3066                 |                          |              |
| Huc code:                   | 02030201                                       | Drainagearea value:      | Not Reported |
| Drainagearea Units:         | Not Reported                                   | Contrib drainagearea:    | Not Reported |
| Contrib drainagearea units: | Not Reported                                   | Latitude:                | 40.7703056   |
| Longitude:                  | -73.9155556                                    | Sourcemap scale:         | 24000        |
| Horiz Acc measure:          | .1   | Horiz Acc measure units: | seconds      |
| Horiz Collection method:    | Interpolated from Digital Map                  |                          |              |
| Horiz coord refsys:         | NAD83  | Vert measure val:        | 47.5         |
| Vert measure units:         | feet   | Vertacc measure val:     | 0.1          |
| Vert accmeasure units:      | feet   |                          |              |
| Vertcollection method:      | Level or other surveying method                |                          |              |
| Vert coord refsys:          | NGVD29   | Countrycode:             | US           |
| Aquifername:                | Northern Atlantic Coastal Plain aquifer system |                          |              |
| Formation type:             | Glacial Aquifer, Upper                         |                          |              |
| Aquifer type:               | Unconfined single aquifer                      |                          |              |
| Construction date:          | 20000614                                       | Welldepth:               | 48.8         |
| Welldepth units:            | ft   | Wellholeddepth:          | 50           |
| Wellholeddepth units:       | ft   |                          |              |

Ground-water levels, Number of Measurements: 50

| Date       | Feet below<br>Surface | Feet to<br>Sealevel | Date       | Feet below<br>Surface | Feet to<br>Sealevel |
|------------|-----------------------|---------------------|------------|-----------------------|---------------------|
| 2005-02-23 |                       | 24.25               | 2004-12-17 |                       | 24.39               |
| 2004-07-22 |                       | 24.26               | 2004-06-23 |                       | 24.22               |
| 2004-05-25 |                       | 24.36               | 2004-04-29 |                       | 24.08               |
| 2004-03-17 |                       | 24.23               | 2004-02-25 |                       | 24.33               |
| 2003-11-26 |                       | 24.30               | 2003-10-30 |                       | 24.36               |
| 2003-09-26 |                       | 24.48               | 2003-08-28 |                       | 24.66               |
| 2003-07-30 |                       | 24.60               | 2003-06-26 |                       | 24.68               |
| 2003-05-29 |                       | 24.24               | 2003-04-24 |                       | 24.33               |
| 2003-03-19 |                       | 24.14               | 2003-02-26 |                       | 24.10               |
| 2003-01-30 |                       | 24.00               | 2003-01-22 |                       | 24.41               |
| 2002-12-29 |                       | 24.49               | 2002-12-23 |                       | 23.94               |
| 2002-11-22 |                       | 23.84               | 2002-10-23 |                       | 23.66               |
| 2002-09-24 |                       | 23.41               | 2002-08-28 |                       | 23.20               |
| 2002-07-17 |                       | 23.31               | 2002-06-26 |                       | 23.37               |
| 2002-05-30 |                       | 23.28               | 2002-04-26 |                       | 23.10               |
| 2002-03-19 |                       | 23.14               | 2002-02-26 |                       | 23.23               |
| 2002-01-29 |                       | 23.34               | 2001-12-27 |                       | 23.47               |
| 2001-11-20 |                       | 23.64               | 2001-10-23 |                       | 23.82               |
| 2001-08-22 |                       | 23.95               | 2001-07-25 |                       | 24.03               |

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Ground-water levels, continued.

| Date       | Feet below Surface | Feet to Sealevel | Date       | Feet below Surface | Feet to Sealevel |
|------------|--------------------|------------------|------------|--------------------|------------------|
| 2001-06-27 |                    | 24.10            | 2001-05-23 |                    | 24.12            |
| 2001-04-24 |                    | 24.22            | 2001-03-19 |                    | 23.81            |
| 2001-02-26 |                    | 23.75            | 2001-01-31 |                    | 23.71            |
| 2000-12-20 |                    | 23.74            | 2000-11-29 |                    | 23.80            |
| 2000-10-24 |                    | 23.93            | 2000-09-27 |                    | 24.09            |
| 2000-08-28 |                    | 24.02            | 2000-07-24 |                    | 23.82            |

**14  
East  
1/2 - 1 Mile  
Higher**

**FED USGS USGS40000832329**

|                             |                                    |                          |              |
|-----------------------------|------------------------------------|--------------------------|--------------|
| Org. Identifier:            | USGS-NY                            |                          |              |
| Formal name:                | USGS New York Water Science Center |                          |              |
| Monloc Identifier:          | USGS-404631073544901               |                          |              |
| Monloc name:                | Q 1093. 1                          |                          |              |
| Monloc type:                | Well                               |                          |              |
| Monloc desc:                | 4901                               |                          |              |
| Huc code:                   | 02030201                           | Drainagearea value:      | Not Reported |
| Drainagearea Units:         | Not Reported                       | Contrib drainagearea:    | Not Reported |
| Contrib drainagearea units: | Not Reported                       | Latitude:                | 40.7753792   |
| Longitude:                  | -73.9131924                        | Sourcemap scale:         | 24000        |
| Horiz Acc measure:          | 1                                  | Horiz Acc measure units: | seconds      |
| Horiz Collection method:    | Interpolated from map              |                          |              |
| Horiz coord refsys:         | NAD83                              | Vert measure val:        | 53.0         |
| Vert measure units:         | feet                               | Vertacc measure val:     | 0.1          |
| Vert accmeasure units:      | feet                               |                          |              |
| Vertcollection method:      | Level or other surveying method    |                          |              |
| Vert coord refsys:          | NGVD29                             | Countrycode:             | US           |
| Aquifername:                | Not Reported                       |                          |              |
| Formation type:             | Not Reported                       |                          |              |
| Aquifer type:               | Not Reported                       |                          |              |
| Construction date:          | Not Reported                       | Welldepth:               | Not Reported |
| Welldepth units:            | Not Reported                       | Wellholedepth:           | 42           |
| Wellholedepth units:        | ft                                 |                          |              |

Ground-water levels, Number of Measurements: 0

**A15  
NW  
1/2 - 1 Mile  
Lower**

**FED USGS USGS40000832743**

|                             |                                    |                       |              |
|-----------------------------|------------------------------------|-----------------------|--------------|
| Org. Identifier:            | USGS-NY                            |                       |              |
| Formal name:                | USGS New York Water Science Center |                       |              |
| Monloc Identifier:          | USGS-404715073563301               |                       |              |
| Monloc name:                | NY 79                              |                       |              |
| Monloc type:                | Well                               |                       |              |
| Monloc desc:                | Not Reported                       |                       |              |
| Huc code:                   | Not Reported                       | Drainagearea value:   | Not Reported |
| Drainagearea Units:         | Not Reported                       | Contrib drainagearea: | Not Reported |
| Contrib drainagearea units: | Not Reported                       | Latitude:             | 40.7876012   |
| Longitude:                  | -73.942082                         | Sourcemap scale:      | 24000        |



## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

|                          |  |                          |              |
|--------------------------|--|--------------------------|--------------|
| Horiz Acc measure:       | 3  | Horiz Acc measure units: | seconds      |
| Horiz Collection method: | Interpolated from map                        |                          |              |
| Horiz coord refsys:      | NAD83  | Vert measure val:        | 10           |
| Vert measure units:      | feet   | Vertacc measure val:     | 5            |
| Vert accmeasure units:   | feet   |                          |              |
| Vertcollection method:   | Interpolated from topographic map            |                          |              |
| Vert coord refsys:       | NGVD29                                       | Countrycode:             | US           |
| Aquifername:             | Sand and gravel aquifers (glaciated regions) |                          |              |
| Formation type:          | Sand   |                          |              |
| Aquifer type:            | Not Reported                                 |                          |              |
| Construction date:       | Not Reported                                 | Welldepth:               | 36           |
| Welldepth units:         | ft   | Wellholedepth:           | Not Reported |
| Wellholedepth units:     | Not Reported                                 |                          |              |

Ground-water levels, Number of Measurements: 0

**A16  
NW  
1/2 - 1 Mile  
Lower**

**FED USGS      USGS40000832744**

|                             |  |                          |              |
|-----------------------------|--|--------------------------|--------------|
| Org. Identifier:            | USGS-NY                                      |                          |              |
| Formal name:                | USGS New York Water Science Center           |                          |              |
| Monloc Identifier:          | USGS-404715073563302                         |                          |              |
| Monloc name:                | NY 80  |                          |              |
| Monloc type:                | Well   |                          |              |
| Monloc desc:                | Not Reported                                 |                          |              |
| Huc code:                   | Not Reported                                 | Drainagearea value:      | Not Reported |
| Drainagearea Units:         | Not Reported                                 | Contrib drainagearea:    | Not Reported |
| Contrib drainagearea units: | Not Reported                                 | Latitude:                | 40.7876012   |
| Longitude:                  | -73.942082                                   | Sourcemap scale:         | 24000        |
| Horiz Acc measure:          | 3  | Horiz Acc measure units: | seconds      |
| Horiz Collection method:    | Interpolated from map                        |                          |              |
| Horiz coord refsys:         | NAD83  | Vert measure val:        | 10           |
| Vert measure units:         | feet   | Vertacc measure val:     | 5            |
| Vert accmeasure units:      | feet   |                          |              |
| Vertcollection method:      | Interpolated from topographic map            |                          |              |
| Vert coord refsys:          | NGVD29                                       | Countrycode:             | US           |
| Aquifername:                | Sand and gravel aquifers (glaciated regions) |                          |              |
| Formation type:             | Sand   |                          |              |
| Aquifer type:               | Not Reported                                 |                          |              |
| Construction date:          | Not Reported                                 | Welldepth:               | 36           |
| Welldepth units:            | ft   | Wellholedepth:           | Not Reported |
| Wellholedepth units:        | Not Reported                                 |                          |              |

Ground-water levels, Number of Measurements: 0

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance

Database EDR ID Number

**A1**  
**WSW**  
**1/2 - 1 Mile**

**OIL\_GAS NYOG70000000171**

|             |                         |            |                 |
|-------------|-------------------------|------------|-----------------|
| Api wellno: | 31061210460000          | Cnty:      | New York        |
| Hole:       | 21046                   | Sidetck:   | 0               |
| Completion: | 0                       |            |                 |
| Well nm:    | TG-2                    |            |                 |
| Coname:     | Octagon Development LLC |            |                 |
| Opno:       | 2130                    |            |                 |
| Dt approv:  | 07/10/2003              | Dt spud:   | 08/26/2003      |
| Dt comp:    | 08/28/2003              | Well typ:  | Not Listed      |
| Dtd:        | 1500                    |            |                 |
| WI status:  | Plugged and Abandoned   | Town:      | Manhattan       |
| Field:      | Not Applicable          | Prodform:  | Fordham Gneiss  |
| Xloc:       | -73.94409               |            |                 |
| Yloc:       | 40.76977                |            |                 |
| Confid:     | Released                |            |                 |
| Wellst:     | Other Well Plugged      |            |                 |
| Quad:       | Central Park            | Quadsec:   | H               |
| Deepestfor: | Fordham Gneiss          | Elevation: | 15              |
| Dt mod:     | 09/08/2008              | Site id:   | NYOG70000000171 |

**A2**  
**WSW**  
**1/2 - 1 Mile**

**OIL\_GAS NYOG70000000172**

|             |                         |            |                 |
|-------------|-------------------------|------------|-----------------|
| Api wellno: | 31061210350000          | Cnty:      | New York        |
| Hole:       | 21035                   | Sidetck:   | 0               |
| Completion: | 0                       |            |                 |
| Well nm:    | TG-1                    |            |                 |
| Coname:     | Octagon Development LLC |            |                 |
| Opno:       | 2130                    |            |                 |
| Dt approv:  | 11/07/2002              | Dt spud:   | 11/11/2002      |
| Dt comp:    | 11/15/2002              | Well typ:  | Not Listed      |
| Dtd:        | 1500                    |            |                 |
| WI status:  | Plugged and Abandoned   | Town:      | Manhattan       |
| Field:      | Not Applicable          | Prodform:  | Fordham Gneiss  |
| Xloc:       | -73.94436               |            |                 |
| Yloc:       | 40.7701                 |            |                 |
| Confid:     | Released                |            |                 |
| Wellst:     | Other Well Plugged      |            |                 |
| Quad:       | Central Park            | Quadsec:   | H               |
| Deepestfor: | Fordham Gneiss          | Elevation: | 15              |
| Dt mod:     | 09/08/2008              | Site id:   | NYOG70000000172 |

# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS RADON

## AREA RADON INFORMATION

Federal EPA Radon Zone for QUEENS County: 3

- Note: Zone 1 indoor average level > 4 pCi/L.
- : Zone 2 indoor average level  $\geq$  2 pCi/L and  $\leq$  4 pCi/L.
- : Zone 3 indoor average level < 2 pCi/L.

---

Federal Area Radon Information for QUEENS COUNTY, NY

Number of sites tested: 81

| <u>Area</u> | <u>Average Activity</u> | <u>% &lt;4 pCi/L</u> | <u>% 4-20 pCi/L</u> | <u>% &gt;20 pCi/L</u> |
|-------------|-------------------------|----------------------|---------------------|-----------------------|
| Living Area | 0.620 pCi/L             | 97%                  | 0%                  | 3%                    |
| Basement    | 0.970 pCi/L             | 93%                  | 6%                  | 1%                    |

# PHYSICAL SETTING SOURCE RECORDS SEARCHED

## TOPOGRAPHIC INFORMATION

### USGS 7.5' Digital Elevation Model (DEM)

Source: United States Geologic Survey

EDR acquired the USGS 7.5' Digital Elevation Model in 2002 and updated it in 2006. The 7.5 minute DEM corresponds to the USGS 1:24,000- and 1:25,000-scale topographic quadrangle maps. The DEM provides elevation data with consistent elevation units and projection.

### Scanned Digital USGS 7.5' Topographic Map (DRG)

Source: United States Geologic Survey

A digital raster graphic (DRG) is a scanned image of a U.S. Geological Survey topographic map. The map images are made by scanning published paper maps on high-resolution scanners. The raster image is georeferenced and fit to the Universal Transverse Mercator (UTM) projection.

## HYDROLOGIC INFORMATION

**Flood Zone Data:** This data, available in select counties across the country, was obtained by EDR in 2003 & 2011 from the Federal Emergency Management Agency (FEMA). Data depicts 100-year and 500-year flood zones as defined by FEMA.

**NWI:** National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002 and 2005 from the U.S. Fish and Wildlife Service.

### State Wetlands Data: Freshwater Wetlands

Source: Department of Environmental Conservation

Telephone: 518-402-8961

## HYDROGEOLOGIC INFORMATION

### AQUIFLOW<sup>R</sup> Information System

Source: EDR proprietary database of groundwater flow information

EDR has developed the AQUIFLOW Information System (AIS) to provide data on the general direction of groundwater flow at specific points. EDR has reviewed reports submitted to regulatory authorities at select sites and has extracted the date of the report, hydrogeologically determined groundwater flow direction and depth to water table information.

## GEOLOGIC INFORMATION

### Geologic Age and Rock Stratigraphic Unit

Source: P.G. Schruben, R.E. Arndt and W.J. Bawiec, Geology of the Conterminous U.S. at 1:2,500,000 Scale - A digital representation of the 1974 P.B. King and H.M. Beikman Map, USGS Digital Data Series DDS - 11 (1994).

### STATSGO: State Soil Geographic Database

Source: Department of Agriculture, Natural Resources Conservation Services

The U.S. Department of Agriculture's (USDA) Natural Resources Conservation Service (NRCS) leads the national Conservation Soil Survey (NCSS) and is responsible for collecting, storing, maintaining and distributing soil survey information for privately owned lands in the United States. A soil map in a soil survey is a representation of soil patterns in a landscape. Soil maps for STATSGO are compiled by generalizing more detailed (SSURGO) soil survey maps.

### SSURGO: Soil Survey Geographic Database

Source: Department of Agriculture, Natural Resources Conservation Services (NRCS)

Telephone: 800-672-5559

SSURGO is the most detailed level of mapping done by the Natural Resources Conservation Services, mapping scales generally range from 1:12,000 to 1:63,360. Field mapping methods using national standards are used to construct the soil maps in the Soil Survey Geographic (SSURGO) database. SSURGO digitizing duplicates the original soil survey maps. This level of mapping is designed for use by landowners, townships and county natural resource planning and management.

# PHYSICAL SETTING SOURCE RECORDS SEARCHED

## LOCAL / REGIONAL WATER AGENCY RECORDS

### FEDERAL WATER WELLS

#### PWS: Public Water Systems

Source: EPA/Office of Drinking Water

Telephone: 202-564-3750

Public Water System data from the Federal Reporting Data System. A PWS is any water system which provides water to at least 25 people for at least 60 days annually. PWSs provide water from wells, rivers and other sources.

#### PWS ENF: Public Water Systems Violation and Enforcement Data

Source: EPA/Office of Drinking Water

Telephone: 202-564-3750

Violation and Enforcement data for Public Water Systems from the Safe Drinking Water Information System (SDWIS) after August 1995. Prior to August 1995, the data came from the Federal Reporting Data System (FRDS).

#### USGS Water Wells: USGS National Water Inventory System (NWIS)

This database contains descriptive information on sites where the USGS collects or has collected data on surface water and/or groundwater. The groundwater data includes information on wells, springs, and other sources of groundwater.

### STATE RECORDS

#### New York Public Water Wells

Source: New York Department of Health

Telephone: 518-458-6731

## OTHER STATE DATABASE INFORMATION

#### Oil and Gas Well Database

Department of Environmental Conservation

Telephone: 518-402-8072

These files contain records, in the database, of wells that have been drilled.

### RADON

#### State Database: NY Radon

Source: Department of Health

Telephone: 518-402-7556

Radon Test Results

#### Area Radon Information

Source: USGS

Telephone: 703-356-4020

The National Radon Database has been developed by the U.S. Environmental Protection Agency (USEPA) and is a compilation of the EPA/State Residential Radon Survey and the National Residential Radon Survey. The study covers the years 1986 - 1992. Where necessary data has been supplemented by information collected at private sources such as universities and research institutions.

#### EPA Radon Zones

Source: EPA

Telephone: 703-356-4020

Sections 307 & 309 of IRAA directed EPA to list and identify areas of U.S. with the potential for elevated indoor radon levels.

### OTHER

#### Airport Landing Facilities: Private and public use landing facilities

Source: Federal Aviation Administration, 800-457-6656

#### Epicenters: World earthquake epicenters, Richter 5 or greater

Source: Department of Commerce, National Oceanic and Atmospheric Administration

# PHYSICAL SETTING SOURCE RECORDS SEARCHED

## STREET AND ADDRESS INFORMATION

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# **APPENDIX D**



**Alma Realty Corp**

4-05,4-55,4-57,8-01,8-51 26th Ave & 4-34 8th St  
Astoria, NY 11102

Inquiry Number: 3666104.3

July 16, 2013

## Certified Sanborn® Map Report



# Certified Sanborn® Map Report

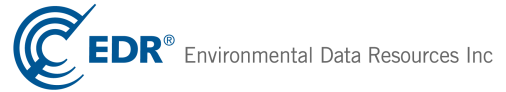
7/16/13

**Site Name:**

Alma Realty Corp  
4-05,4-55,4-57,8-01,8-51 26th  
Astoria, NY 11102

**Client Name:**

G.C. Environmental  
22 Oak Street  
Bay Shore, NY 11706-0000



EDR Inquiry # 3666104.3

Contact: Ravikumar Kolaventi

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### Certified Sanborn Results:

**Site Name:** Alma Realty Corp  
**Address:** 4-05,4-55,4-57,8-01,8-51 26th Ave & 4-34 8th  
**City, State, Zip:** Astoria, NY 11102  
**Cross Street:**  
**P.O. #** 9923  
**Project:** 13-098-00  
**Certification #** D0FC-4F97-A427



Sanborn® Library search results  
Certification # D0FC-4F97-A427

### Maps Provided:

|      |      |      |      |      |
|------|------|------|------|------|
| 2006 | 1999 | 1991 | 1981 | 1936 |
| 2005 | 1996 | 1990 | 1979 | 1928 |
| 2004 | 1995 | 1989 | 1977 | 1915 |
| 2003 | 1994 | 1988 | 1967 | 1898 |
| 2002 | 1993 | 1986 | 1950 |      |
| 2001 | 1992 | 1985 | 1948 |      |

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

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

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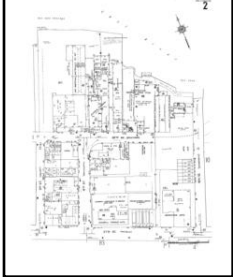
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## Sanborn Sheet Thumbnails

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



### 2006 Source Sheets

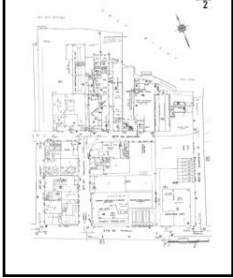


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### 2005 Source Sheets

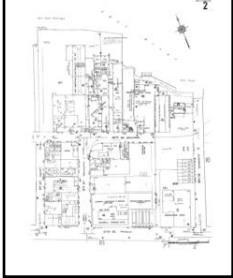


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### 2004 Source Sheets

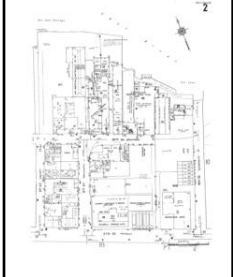


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### 2003 Source Sheets

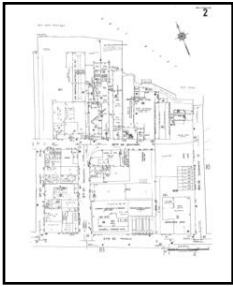


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**2002 Source Sheets**

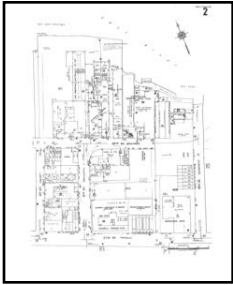


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**2001 Source Sheets**

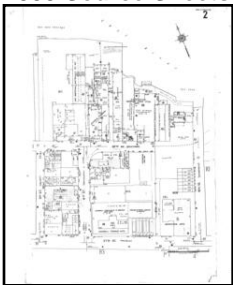


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**1999 Source Sheets**



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**1996 Source Sheets**



Volume 2, Sheet 2



Volume 2, Sheet 10

**1995 Source Sheets**



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**1994 Source Sheets**

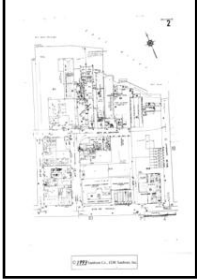


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**1993 Source Sheets**



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**1992 Source Sheets**



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**1991 Source Sheets**



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**1990 Source Sheets**



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**1989 Source Sheets**



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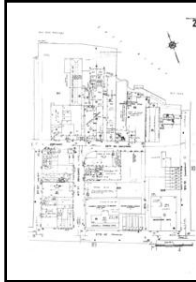


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**1988 Source Sheets**

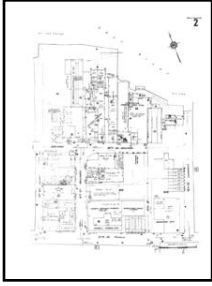


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**1986 Source Sheets**

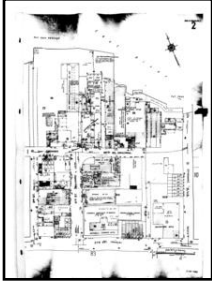


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**1985 Source Sheets**



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**1981 Source Sheets**

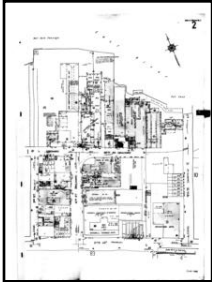


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**1979 Source Sheets**

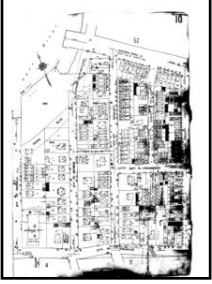


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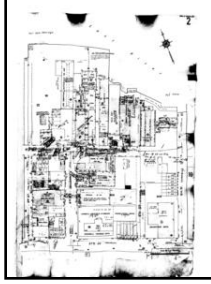


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**1977 Source Sheets**

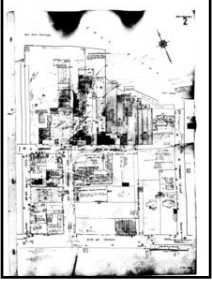


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**1967 Source Sheets**

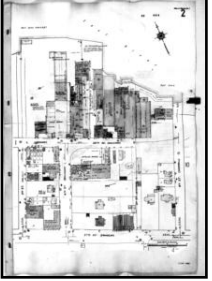


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**1950 Source Sheets**

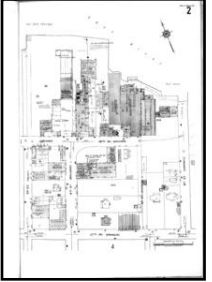


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**1948 Source Sheets**

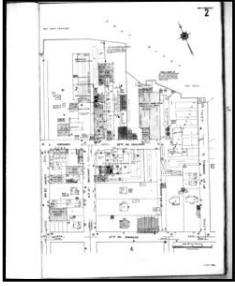


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**1936 Source Sheets**



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**1928 Source Sheets**



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**1915 Source Sheets**

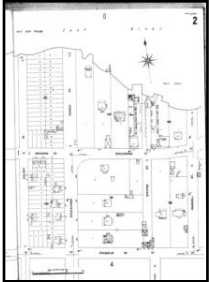


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**1898 Source Sheets**



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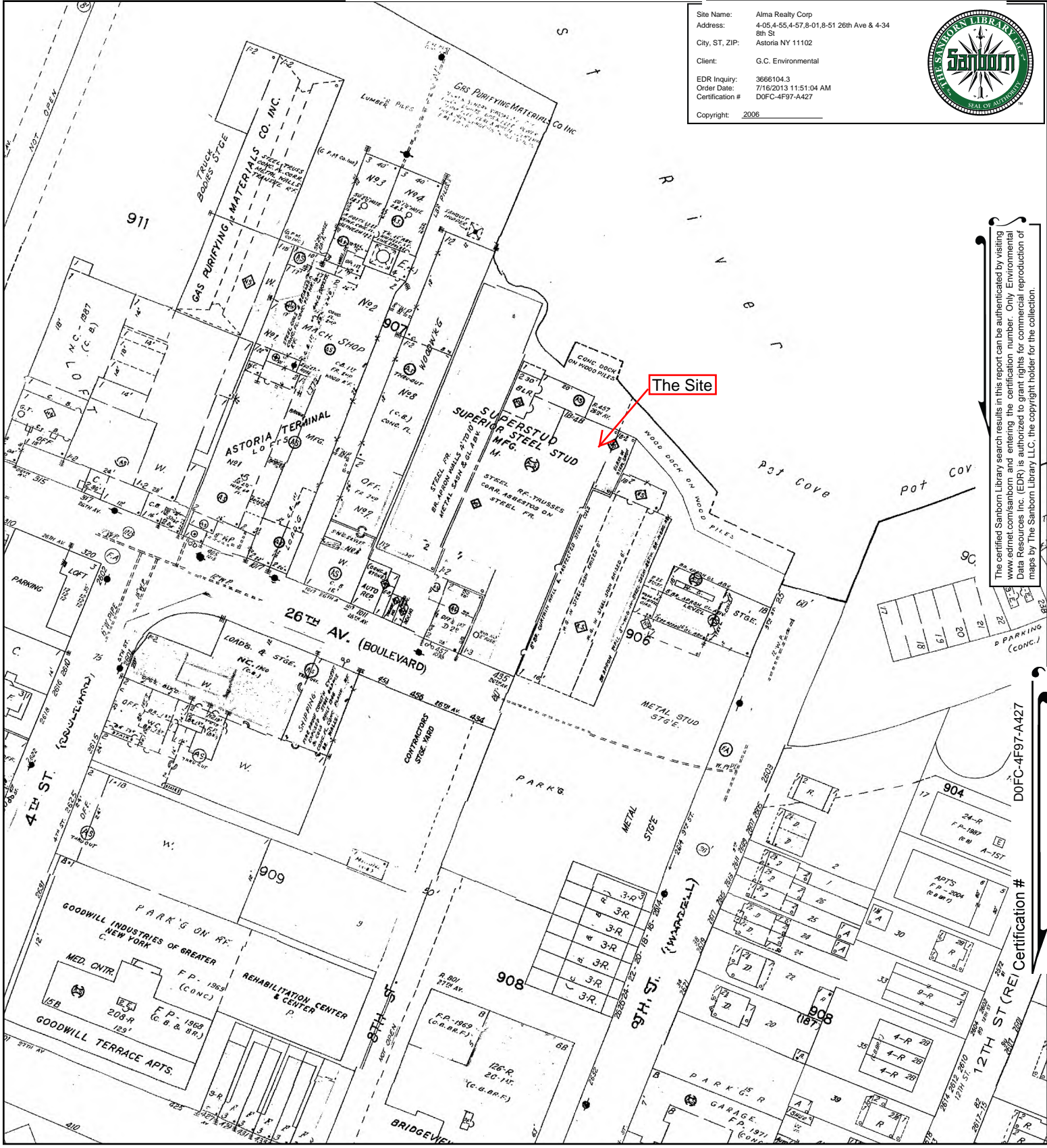


Volume 2, Sheet 10



# 2006 Certified Sanborn Map

Site Name: Alma Realty Corp  
 Address: 4-05,4-55,4-57,8-01,8-51 26th Ave & 4-34 8th St  
 City, ST, ZIP: Astoria NY 11102  
 Client: G.C. Environmental  
 EDR Inquiry: 3666104.3  
 Order Date: 7/16/2013 11:51:04 AM  
 Certification #: D0FC-4F97-A427  
 Copyright: 2006

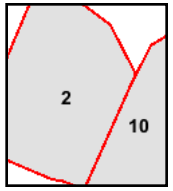
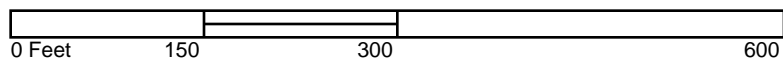


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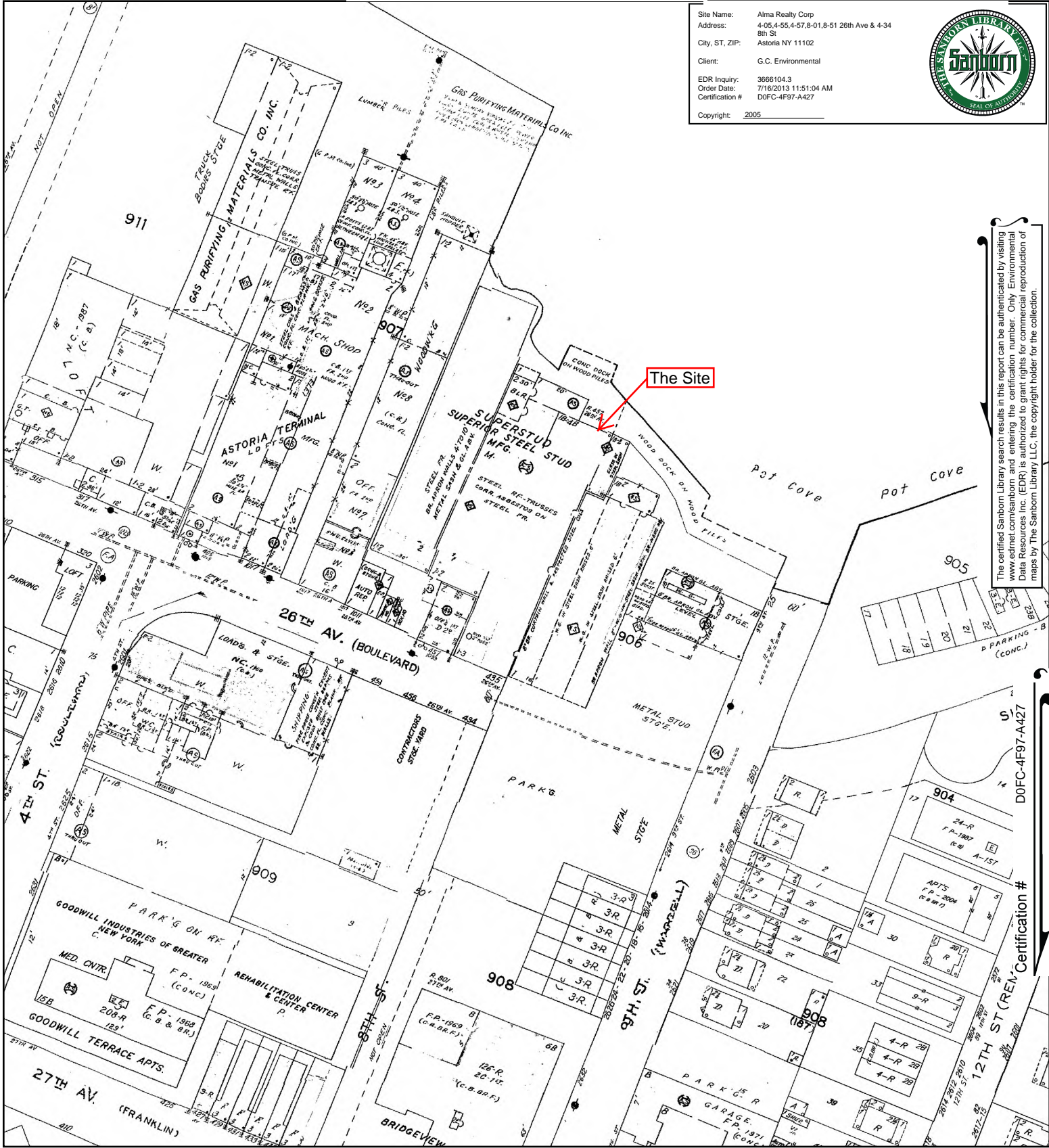


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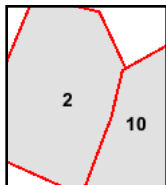
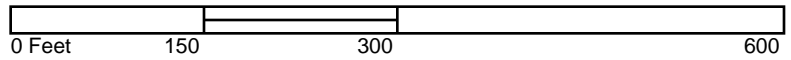
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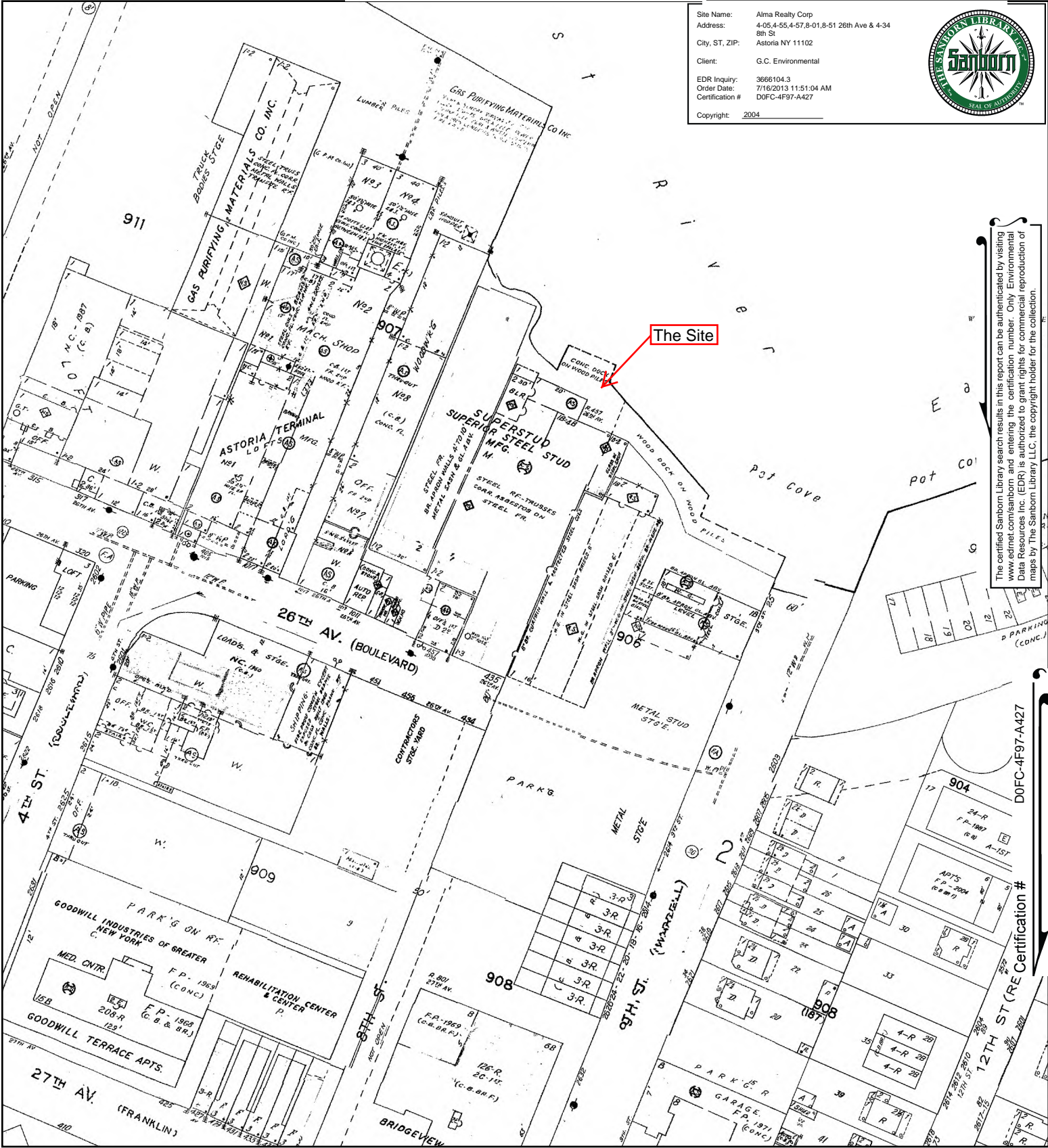


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# 2004 Certified Sanborn Map

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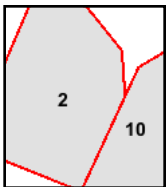
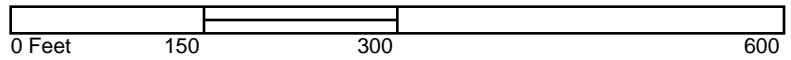


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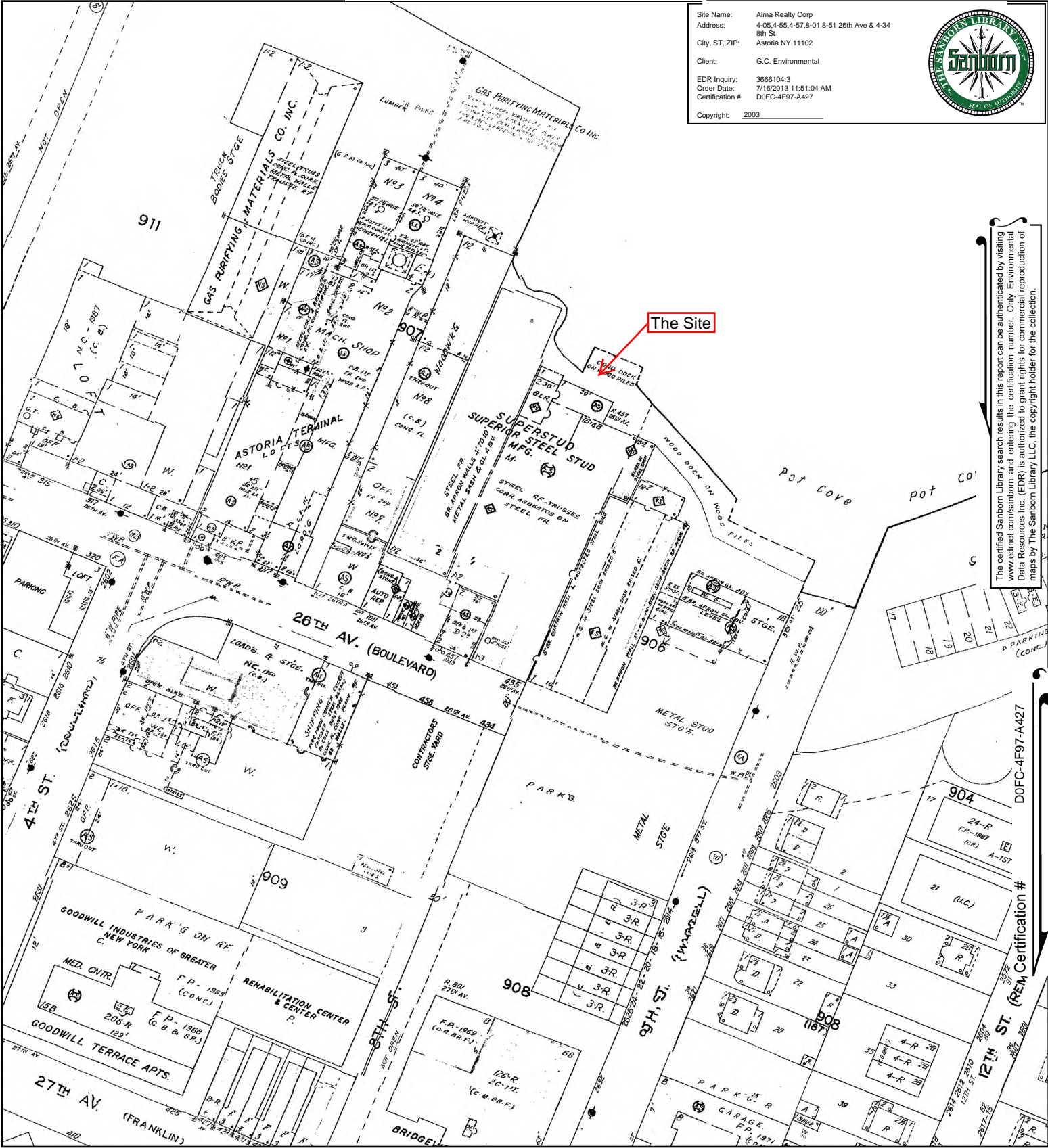


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# 2003 Certified Sanborn Map

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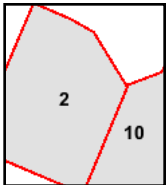
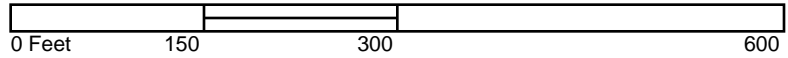


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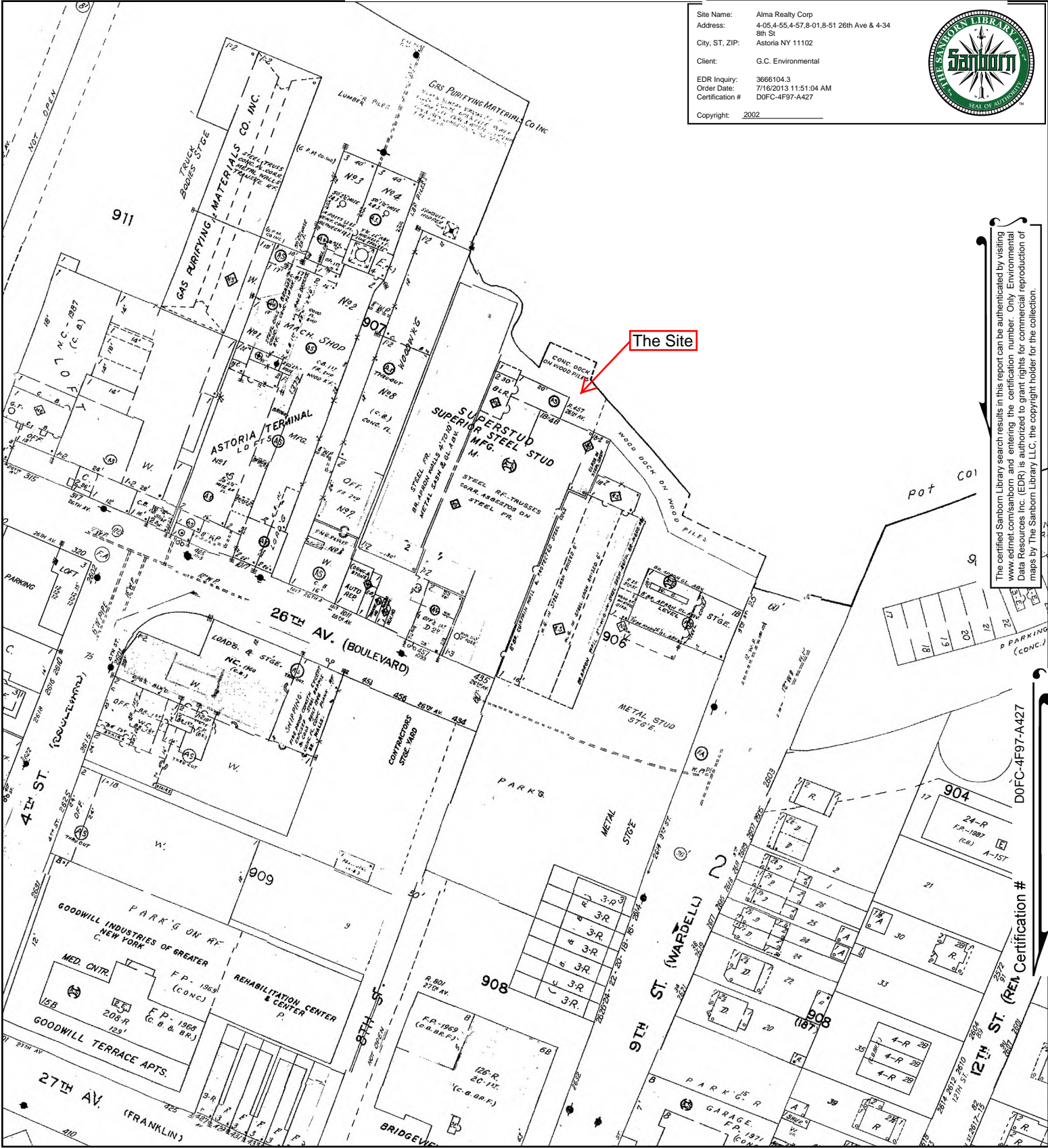


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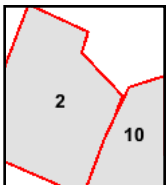
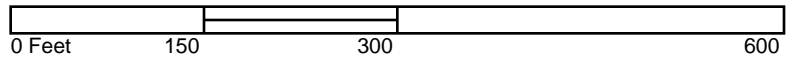
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 Client: G.C. Environmental  
 EDR Inquiry: 3666104.3  
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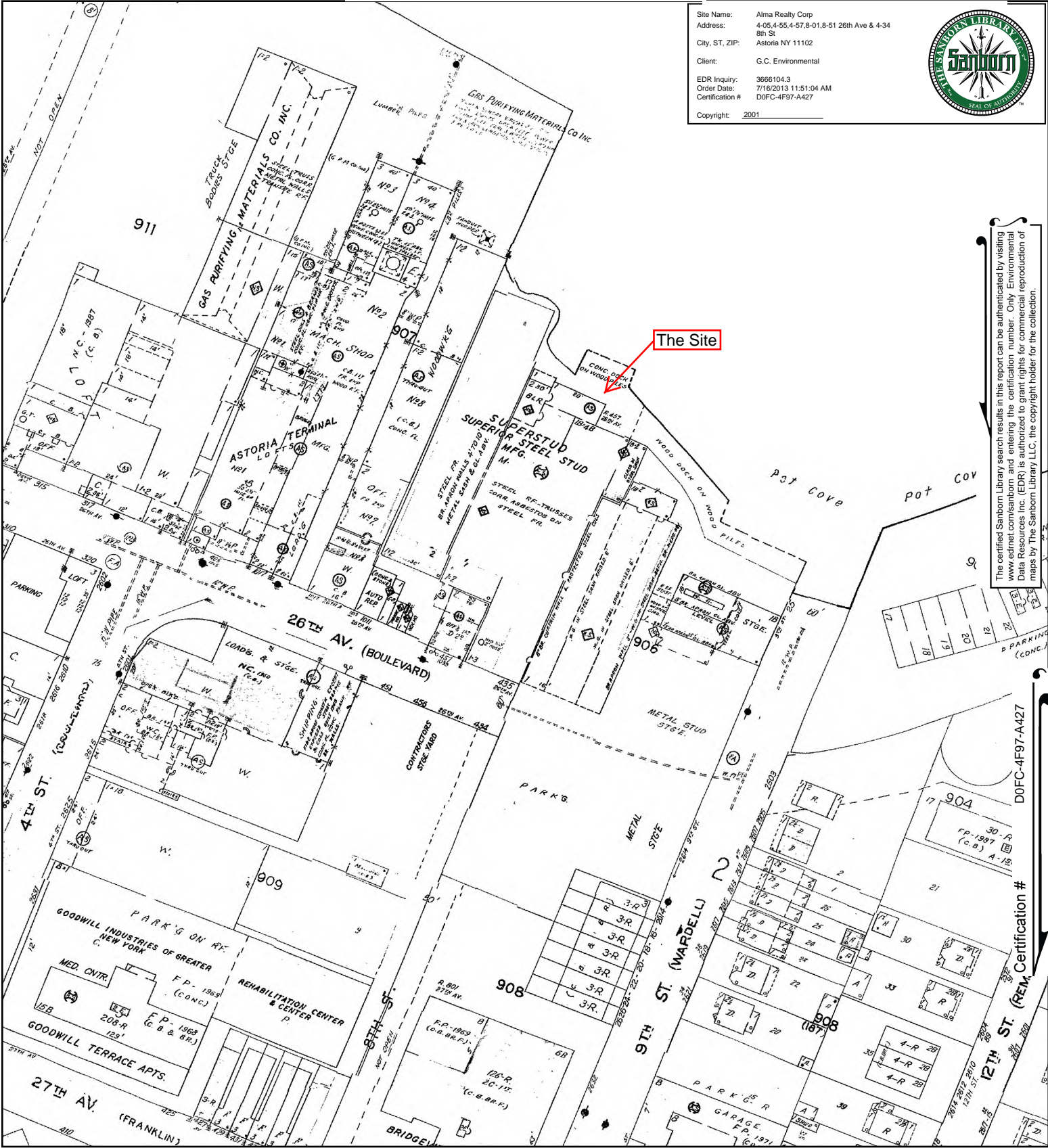


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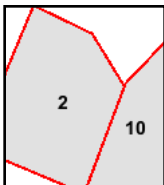
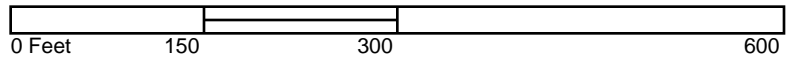
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 EDR Inquiry: 3666104.3  
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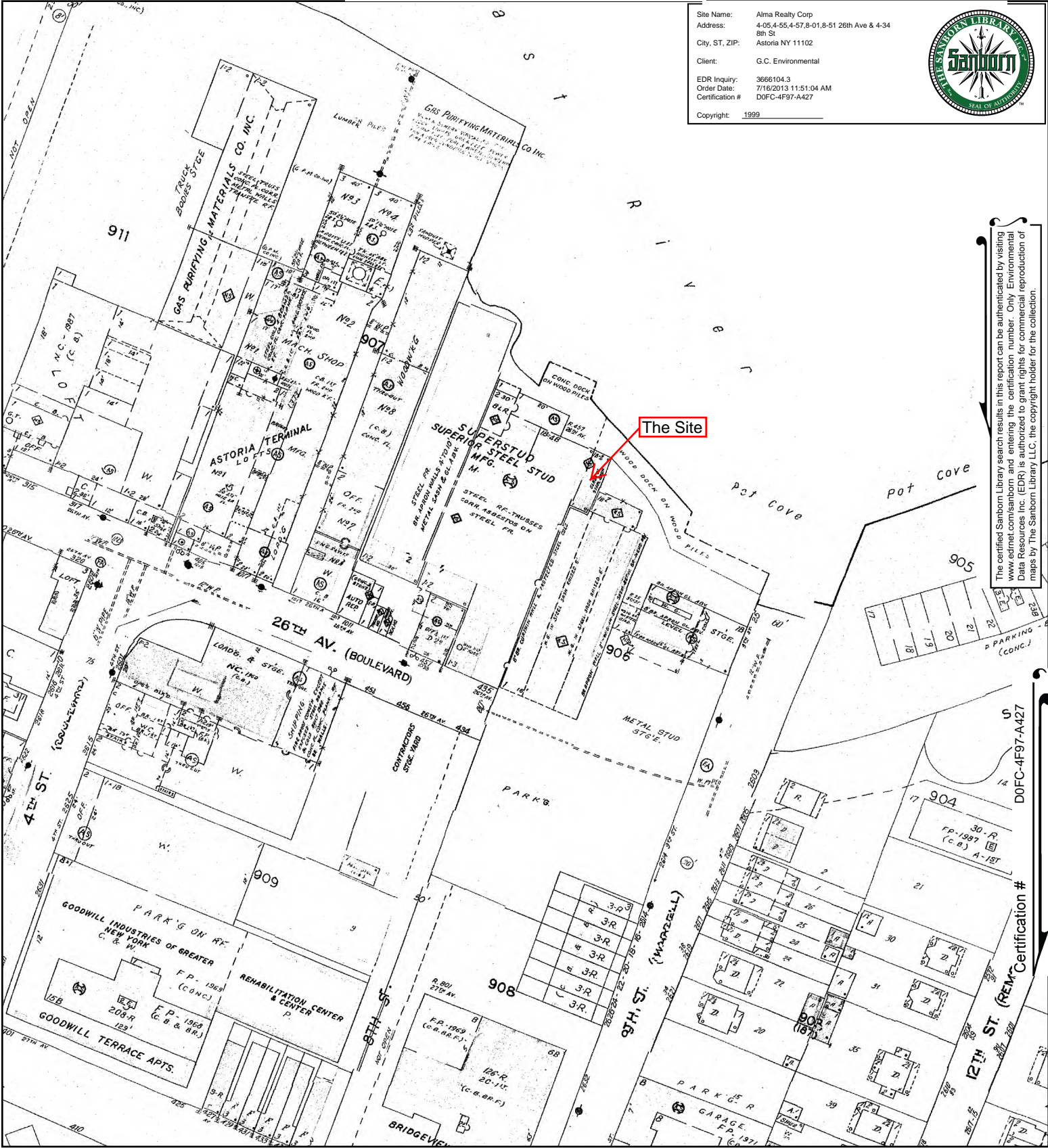


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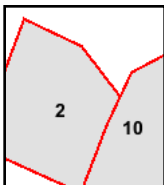
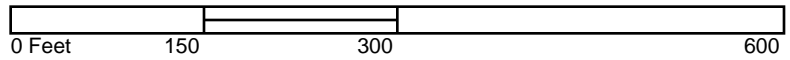
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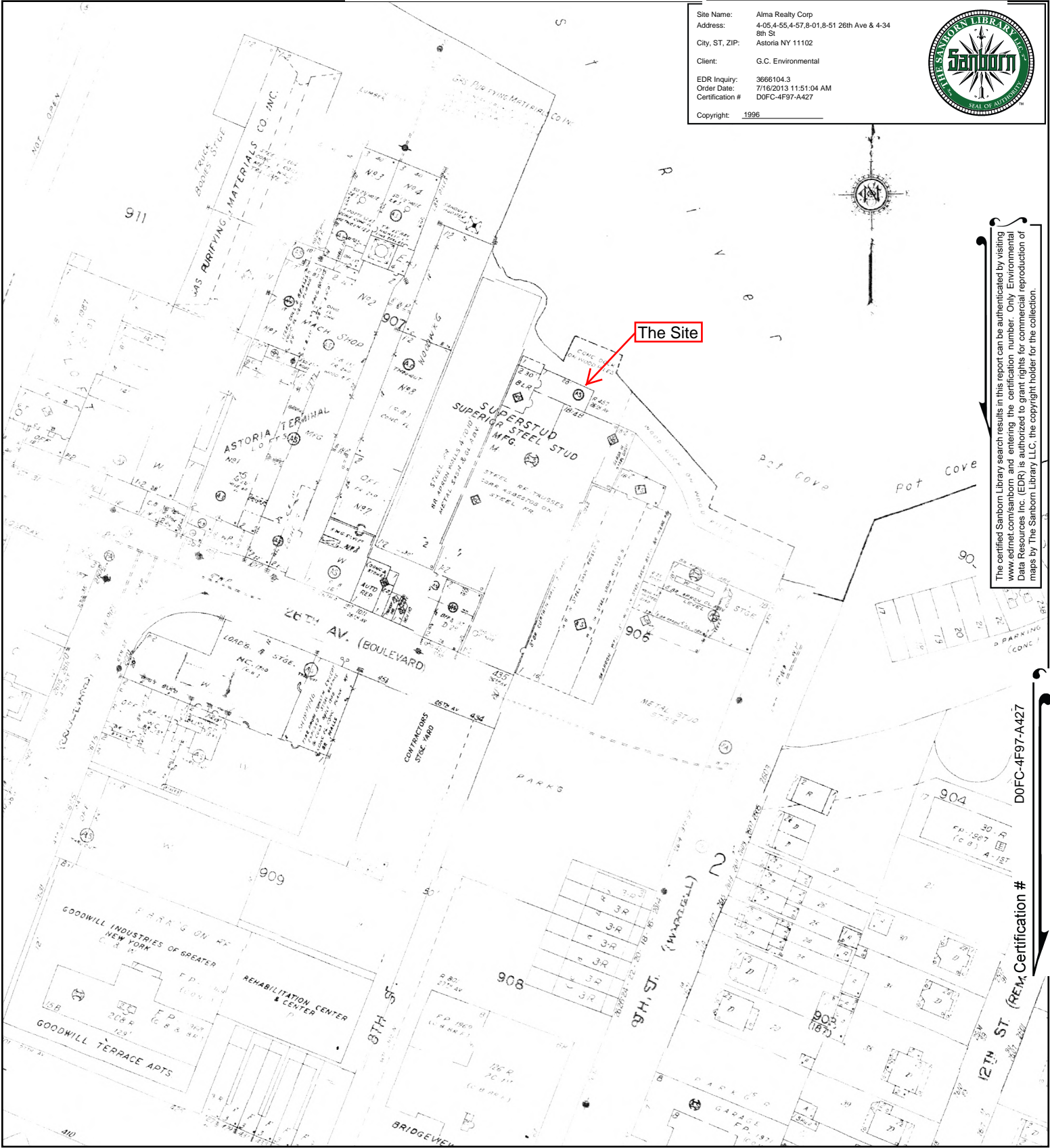


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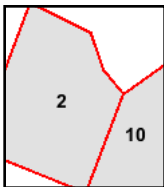
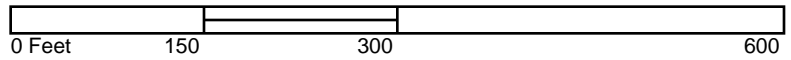


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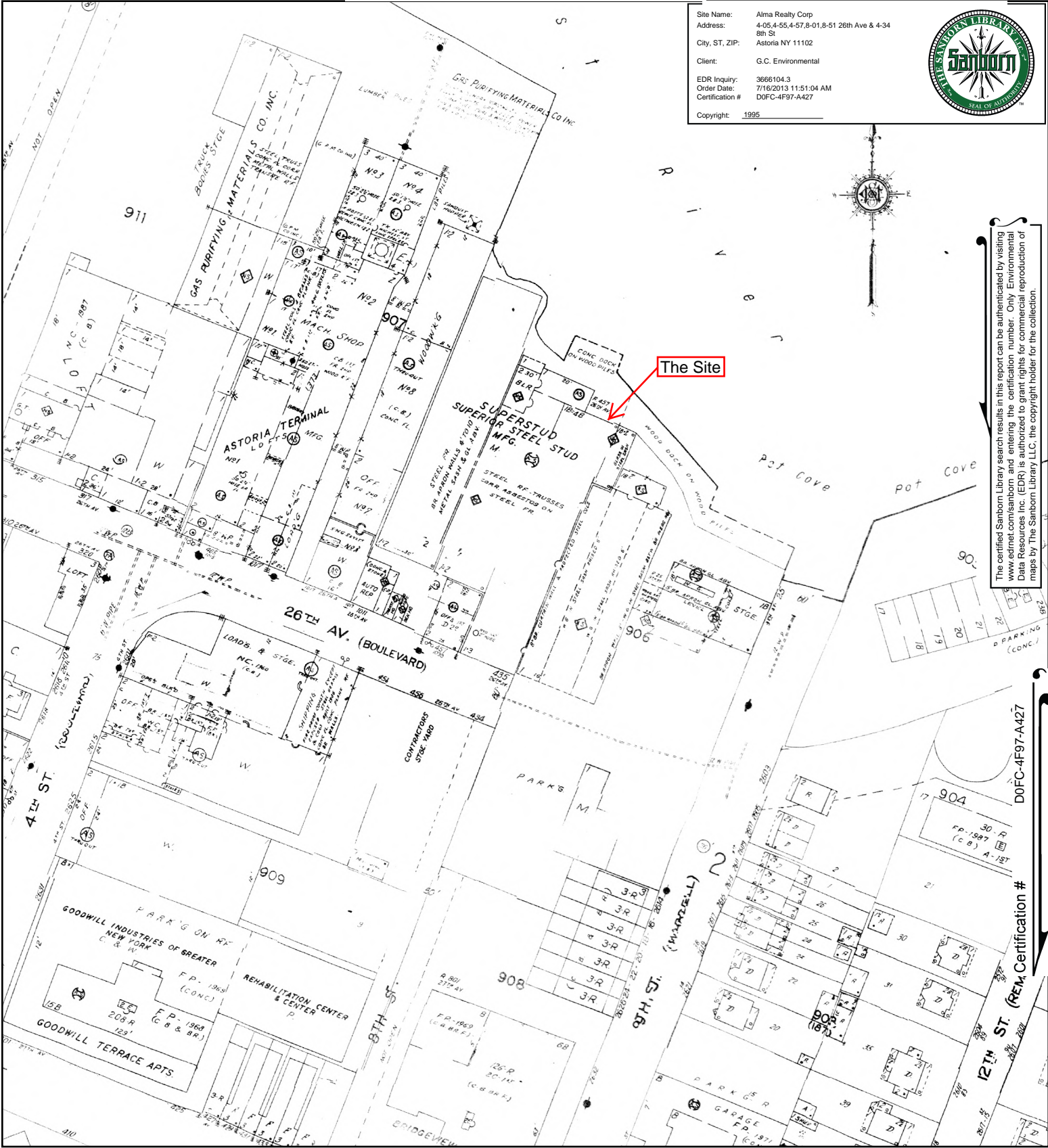
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 8th St  
 City, ST, ZIP: Astoria NY 11102  
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 Copyright: 1995

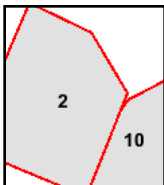
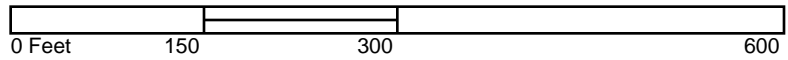


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REIM, Certification #

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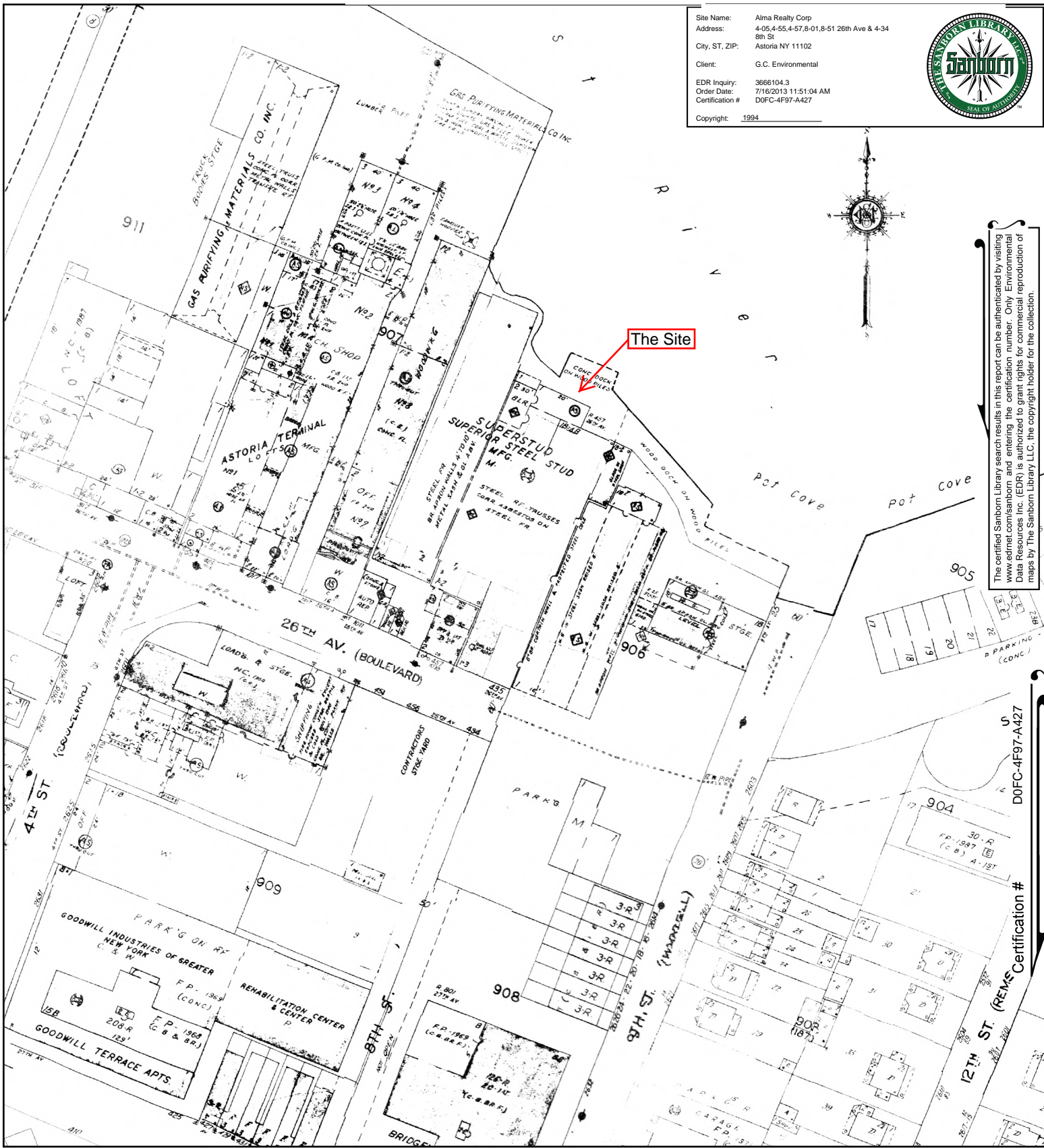


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# 1994 Certified Sanborn Map

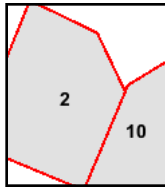
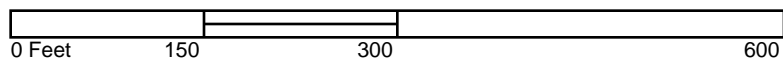
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 Client: G.C. Environmental  
 EDR Inquiry: 3666104.3  
 Order Date: 7/16/2013 11:51:04 AM  
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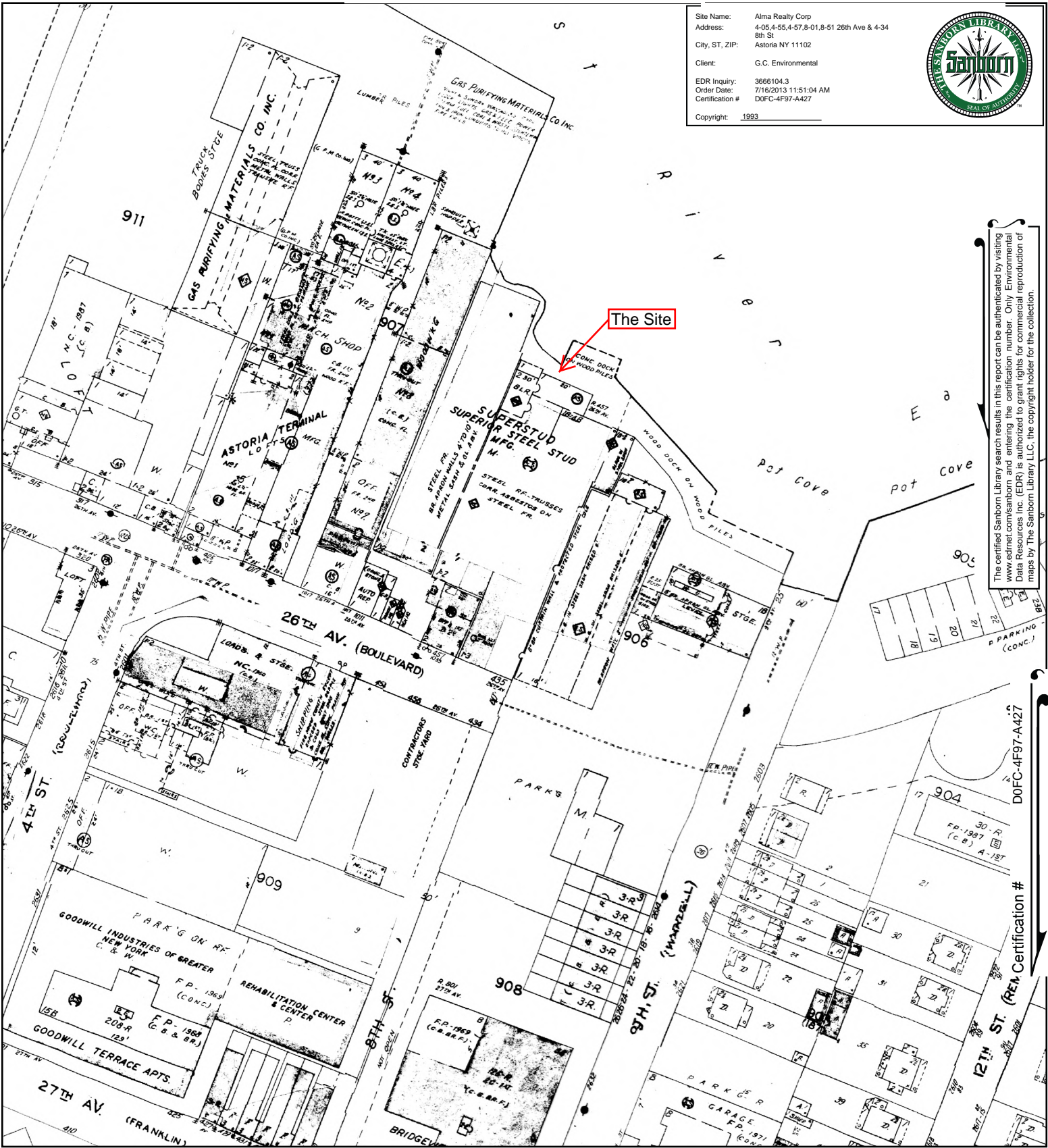


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# 1993 Certified Sanborn Map

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 Copyright: 1993

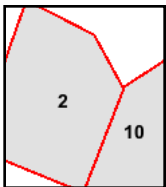
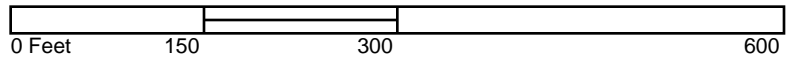


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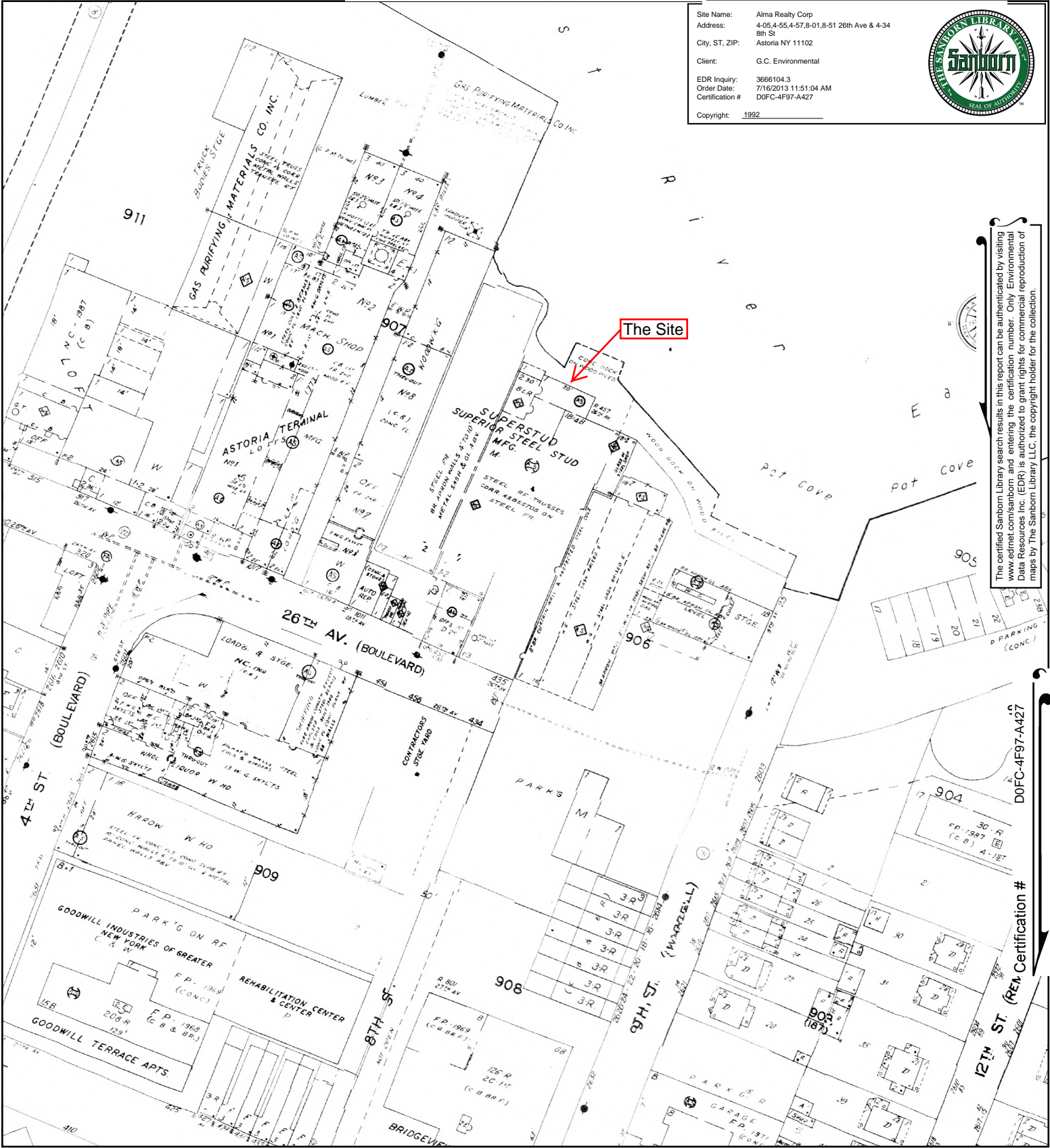


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# 1992 Certified Sanborn Map

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 City, ST, ZIP: Astoria NY 11102  
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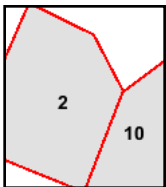
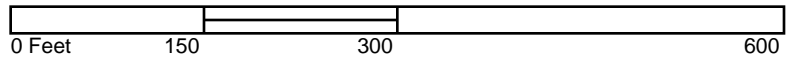


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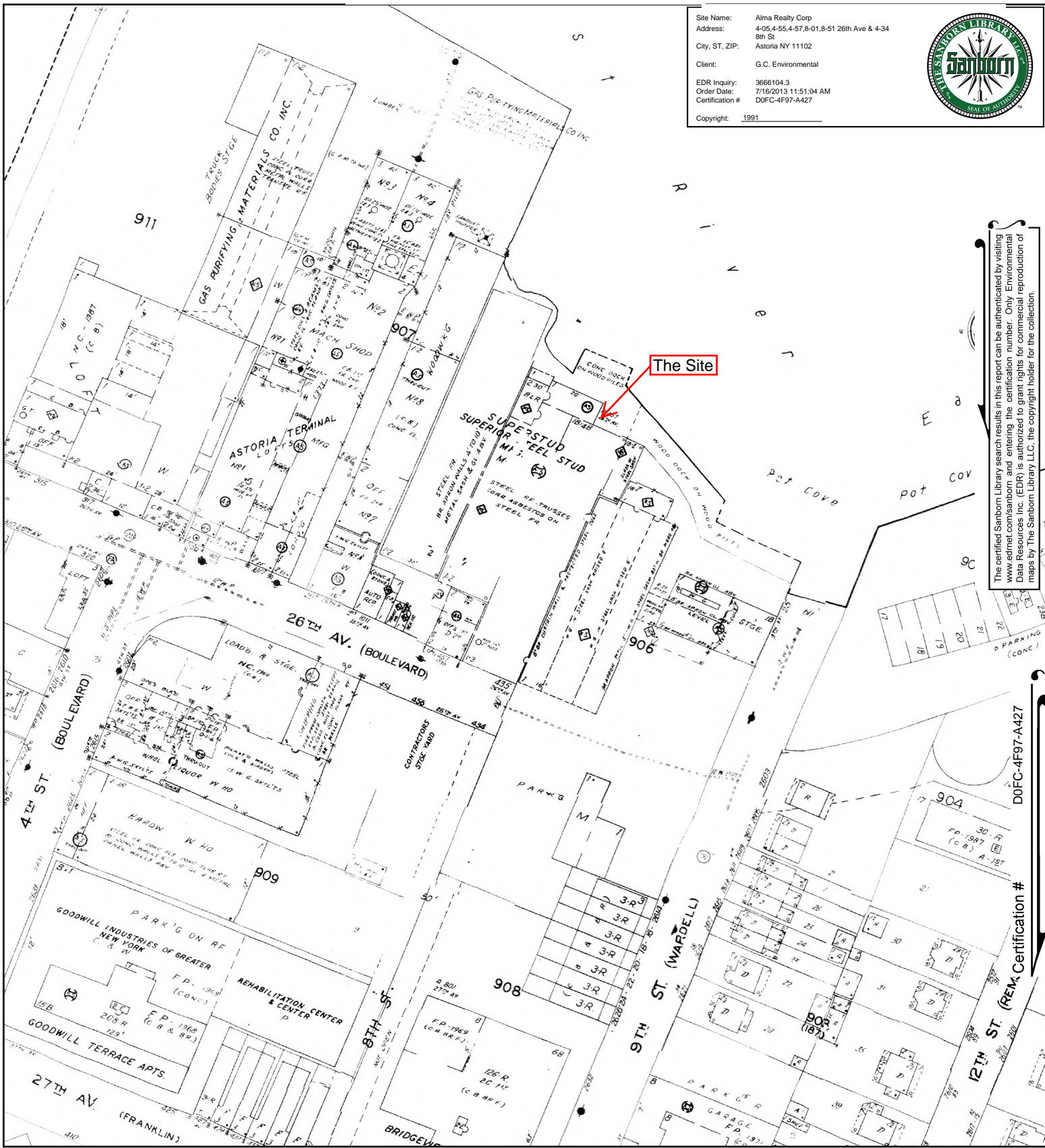


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# 1991 Certified Sanborn Map

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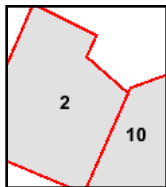
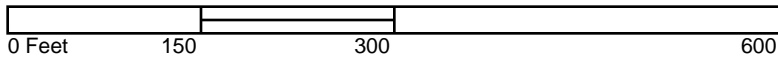


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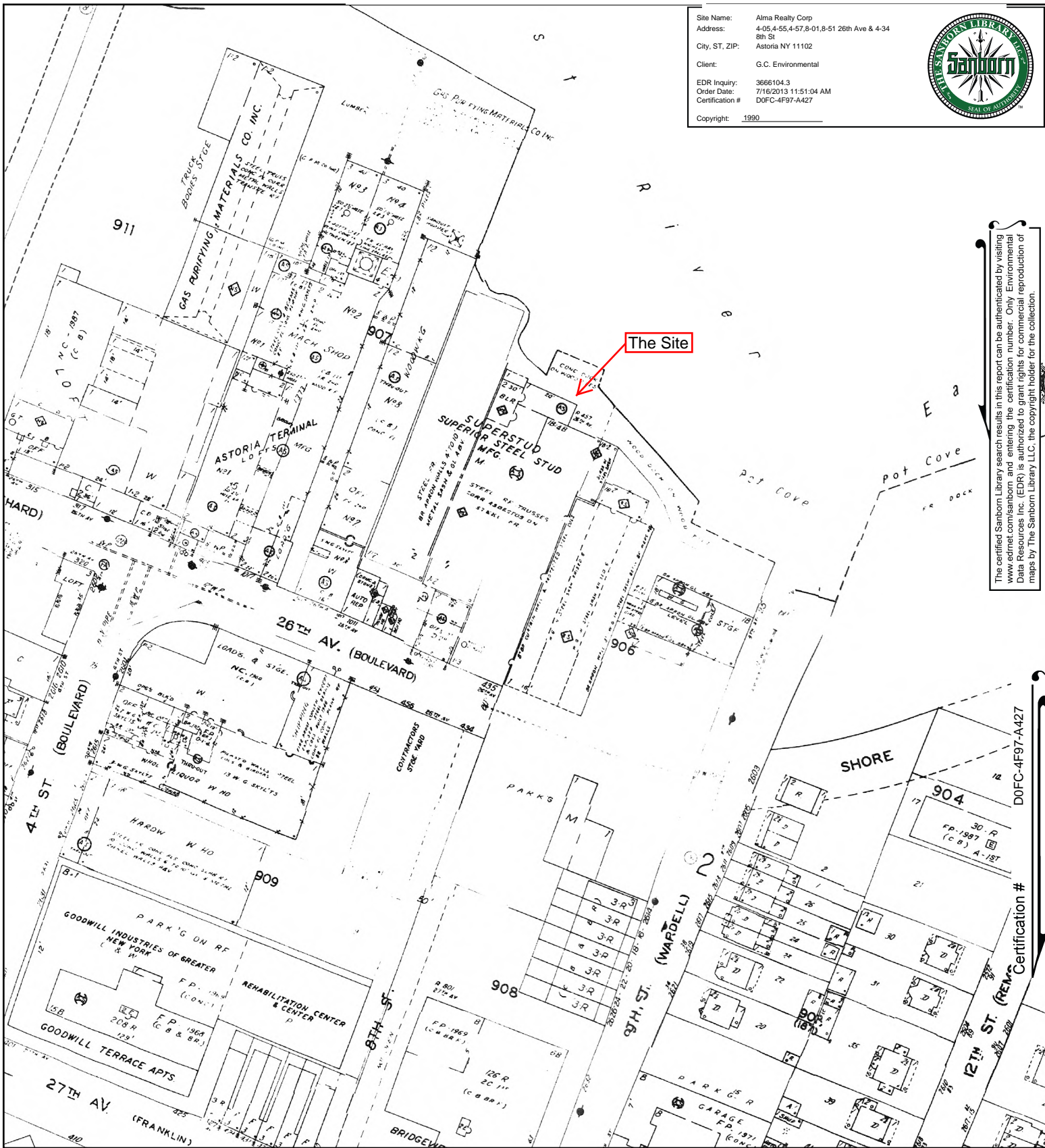


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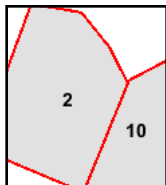
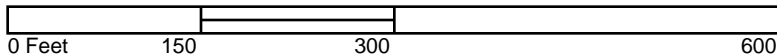
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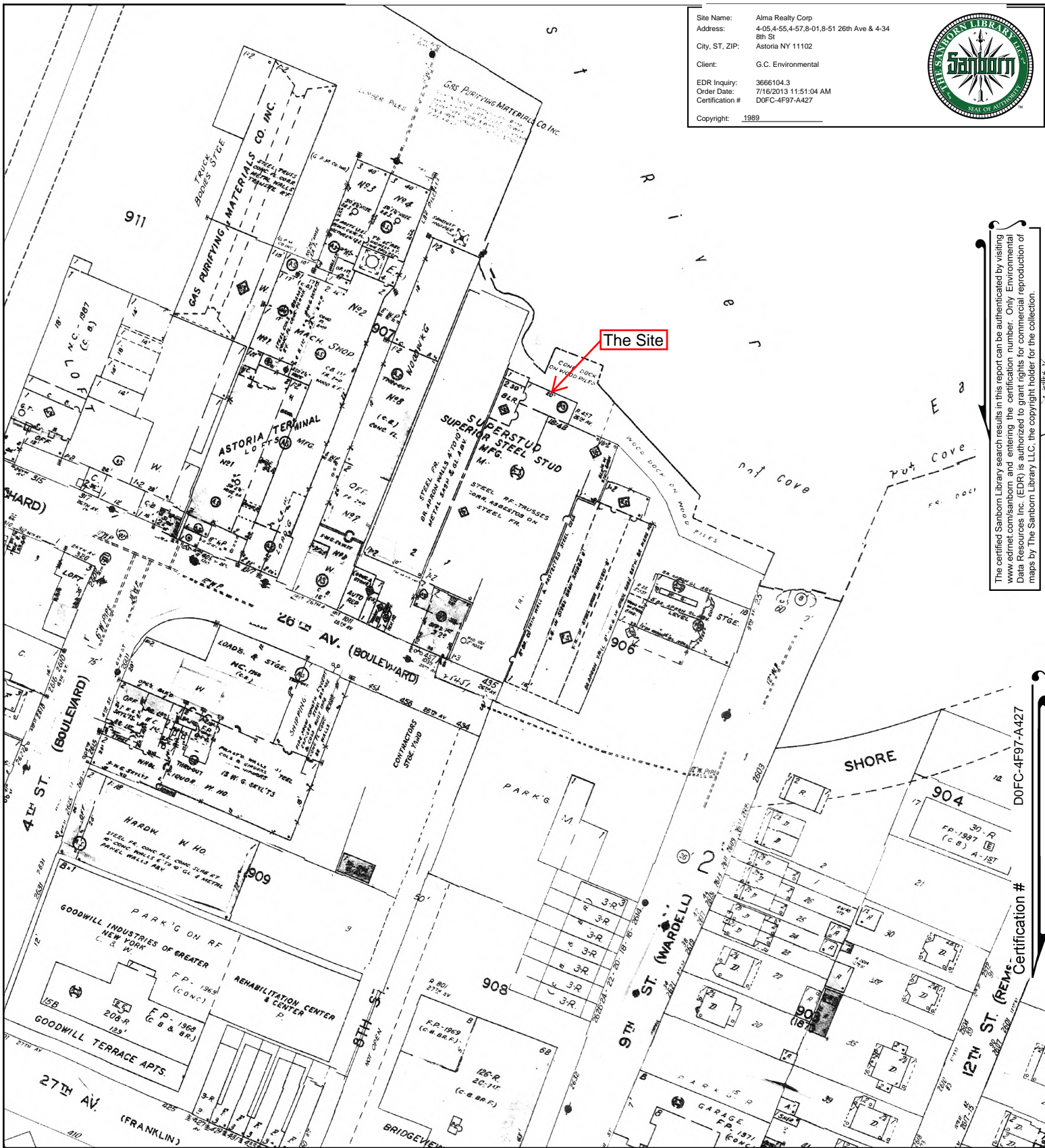


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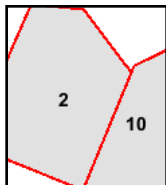
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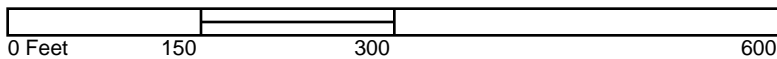


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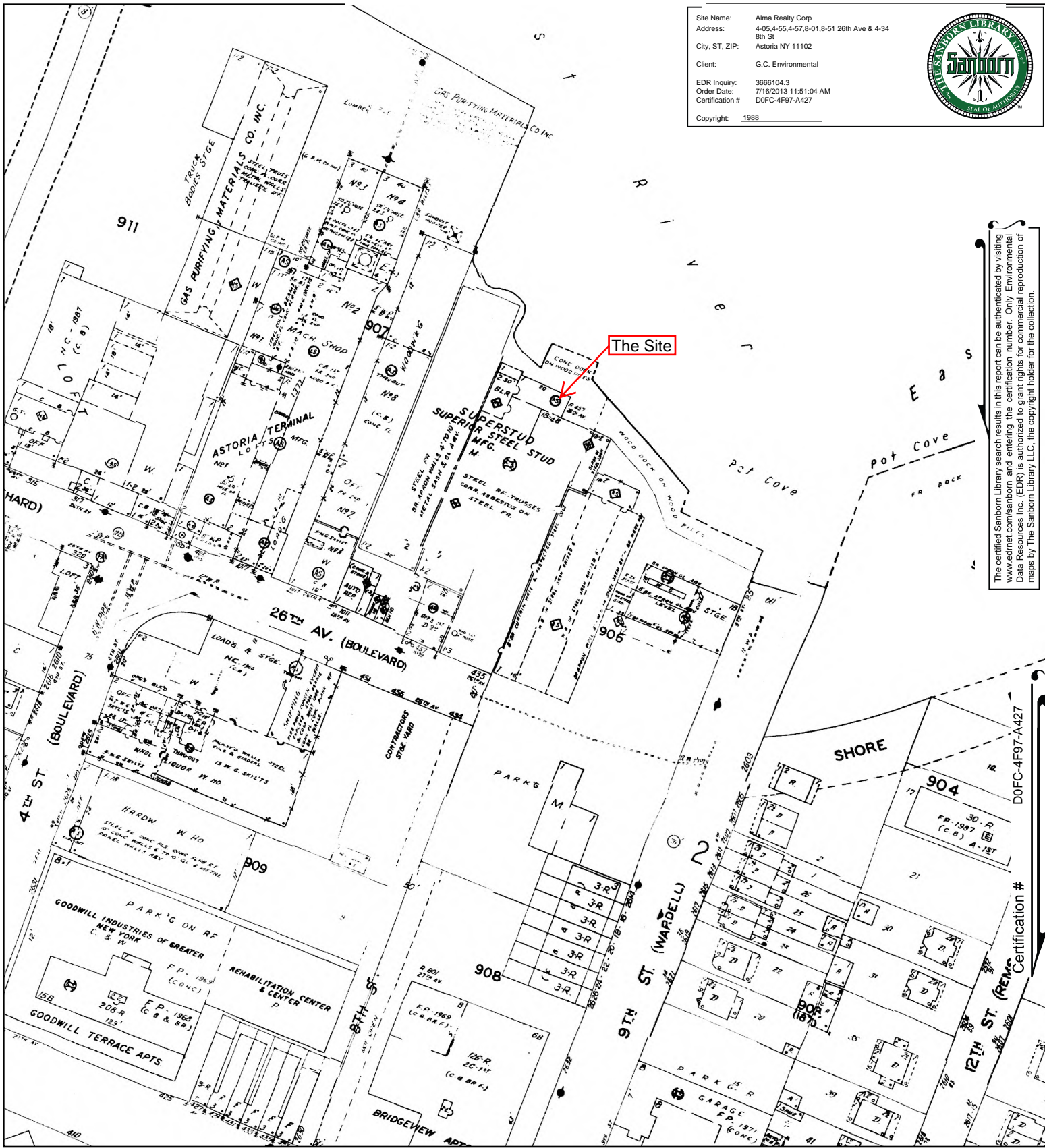


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# 1988 Certified Sanborn Map

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 Copyright: 1988

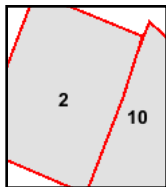
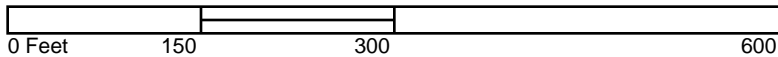


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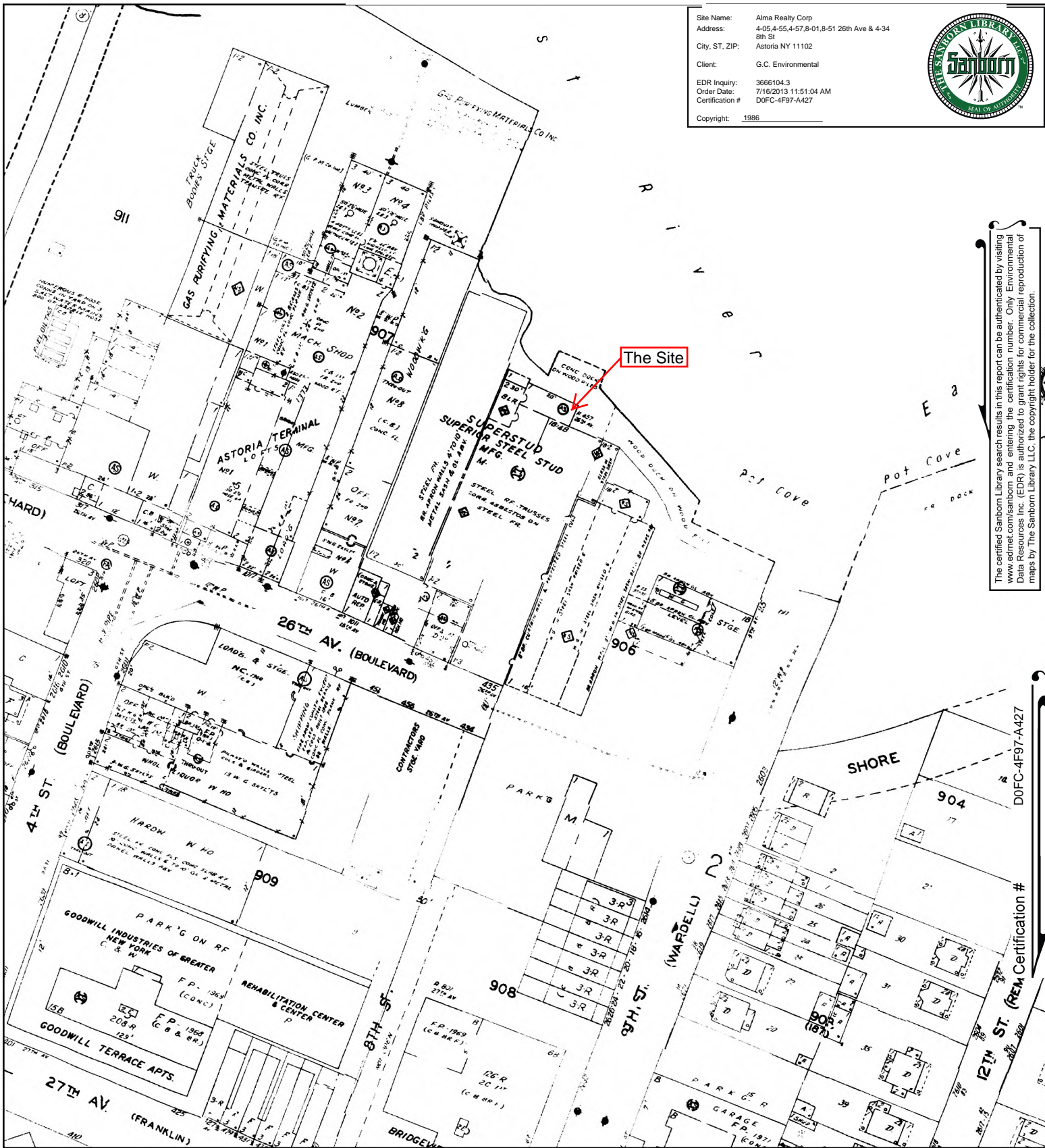
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# 1986 Certified Sanborn Map

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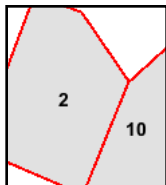
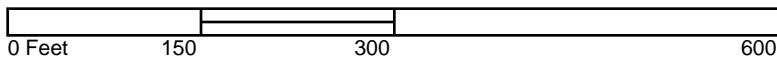


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26th Av. (Boulevard)

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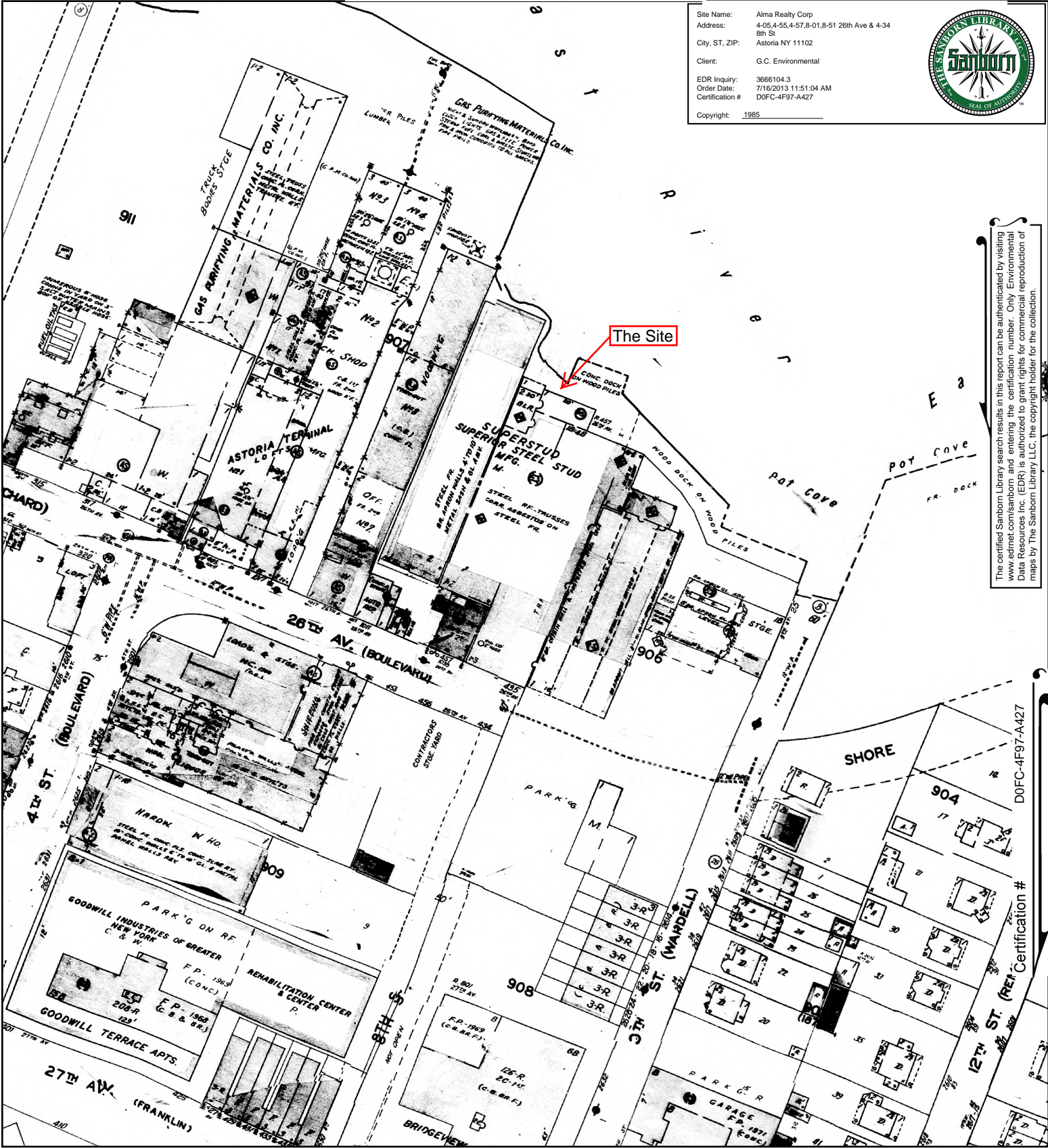


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# 1985 Certified Sanborn Map

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 Copyright: 1985

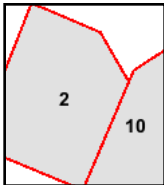
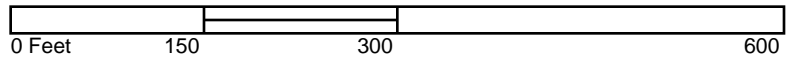


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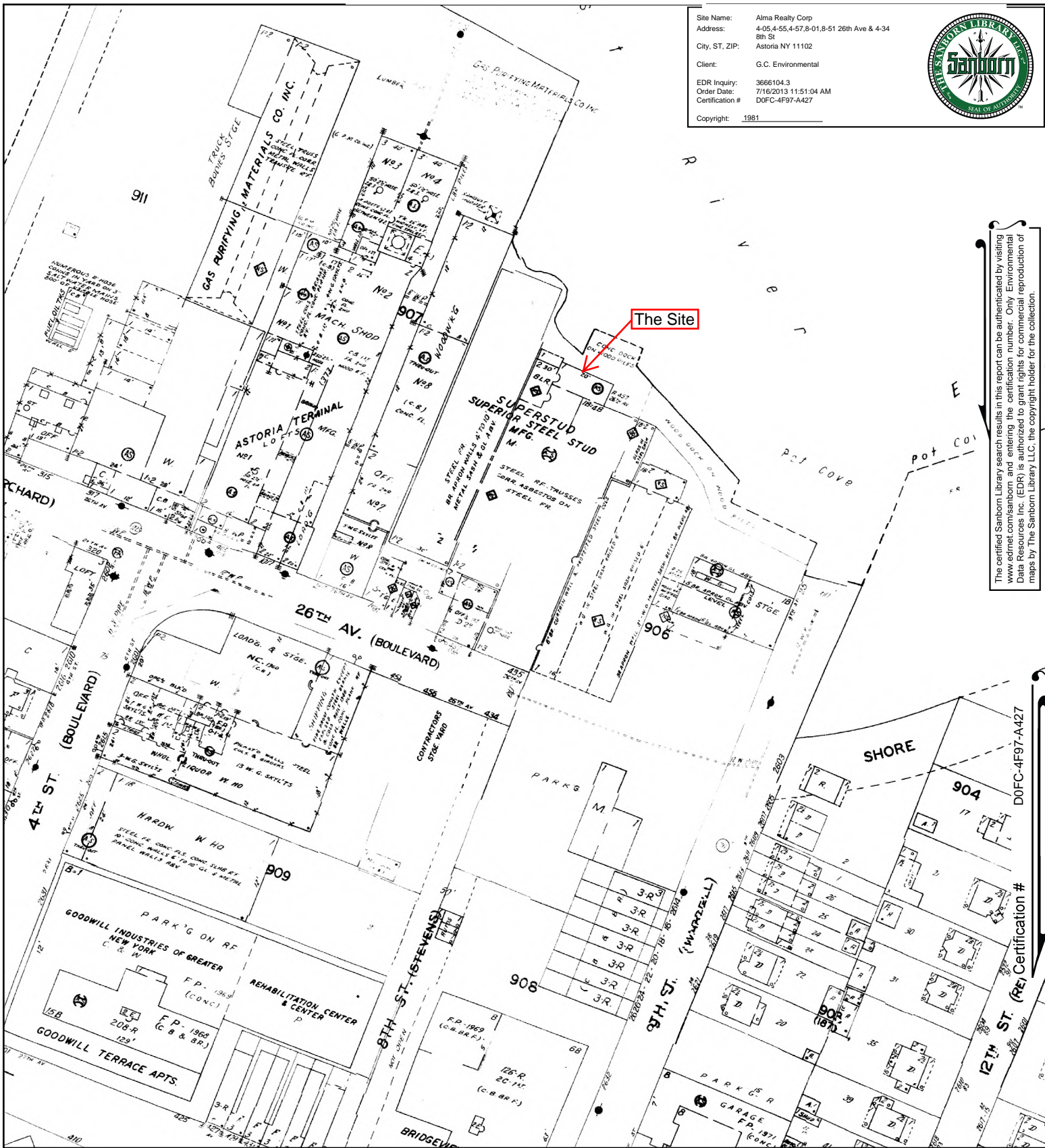


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# 1981 Certified Sanborn Map

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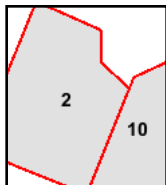
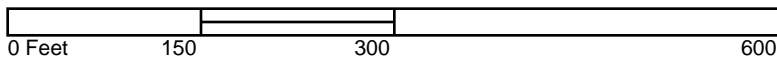


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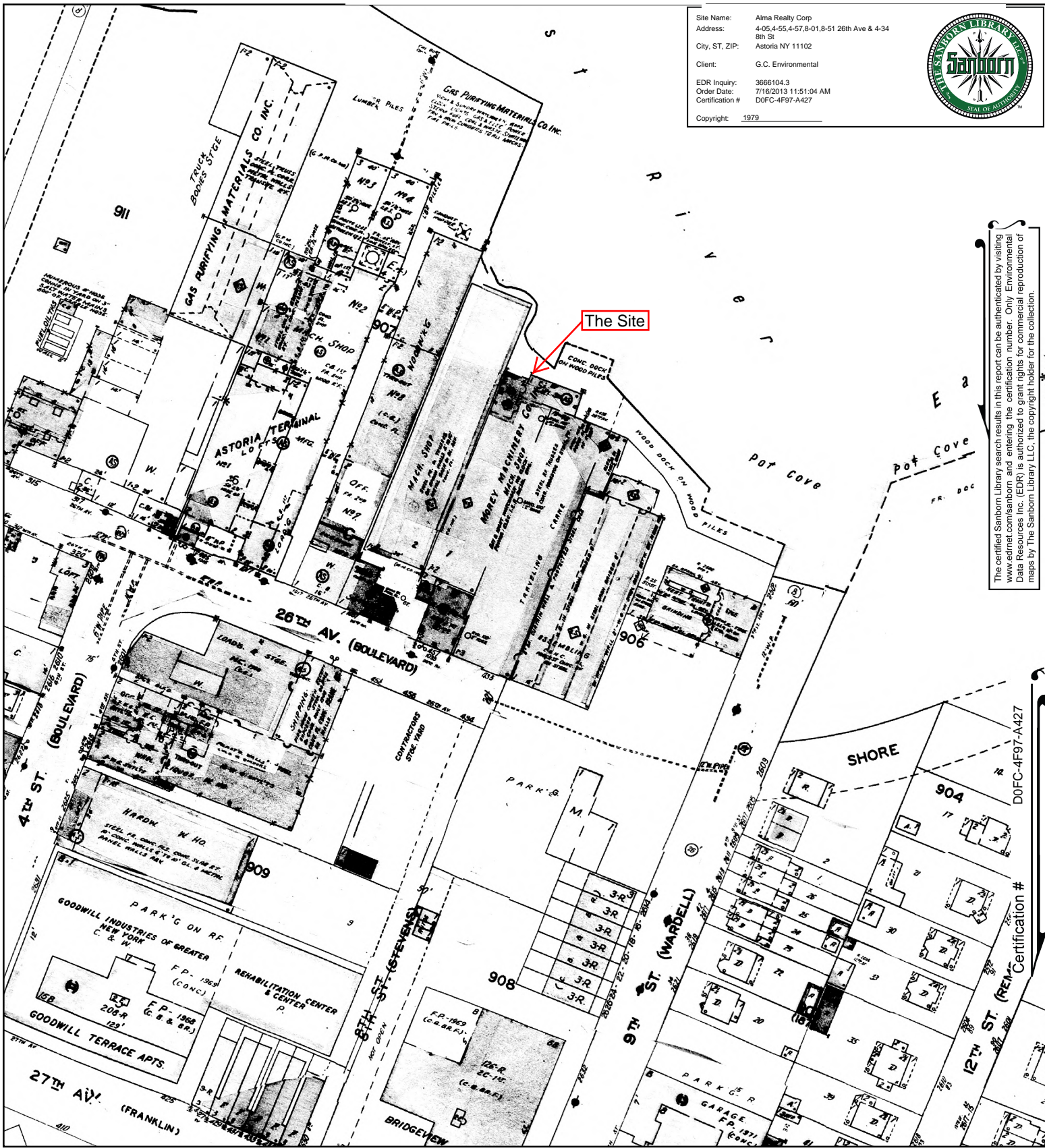


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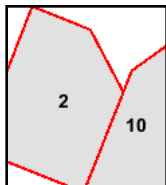
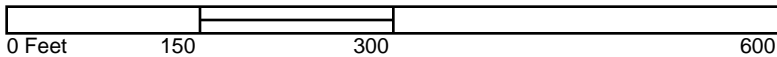
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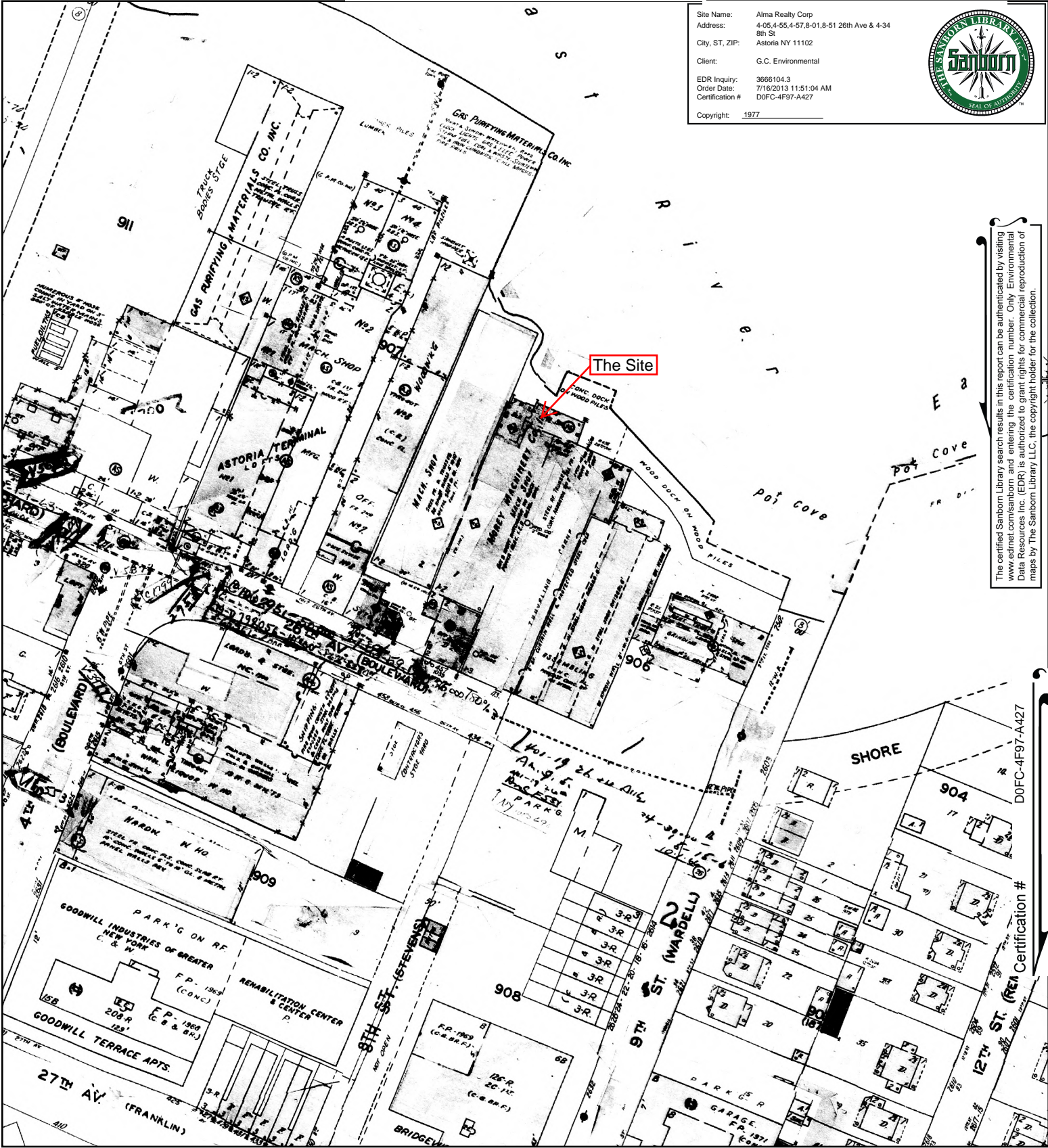


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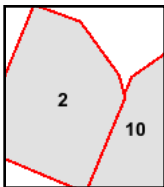
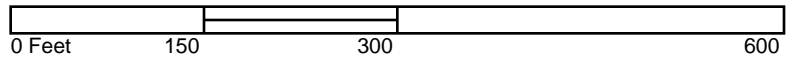
# 1977 Certified Sanborn Map

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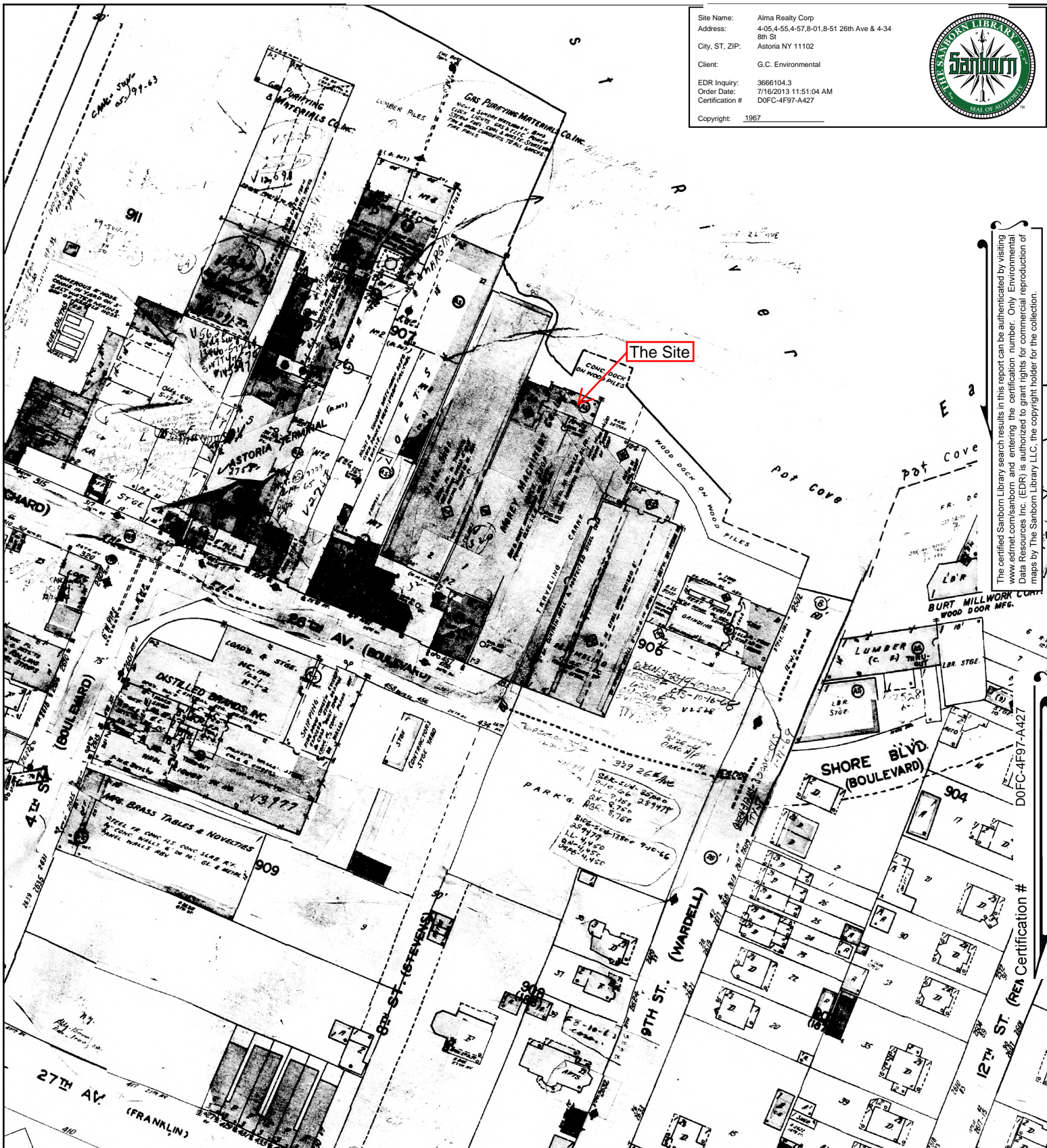


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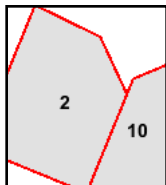
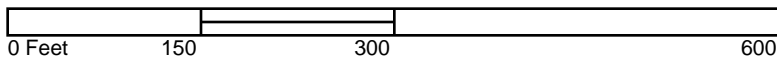
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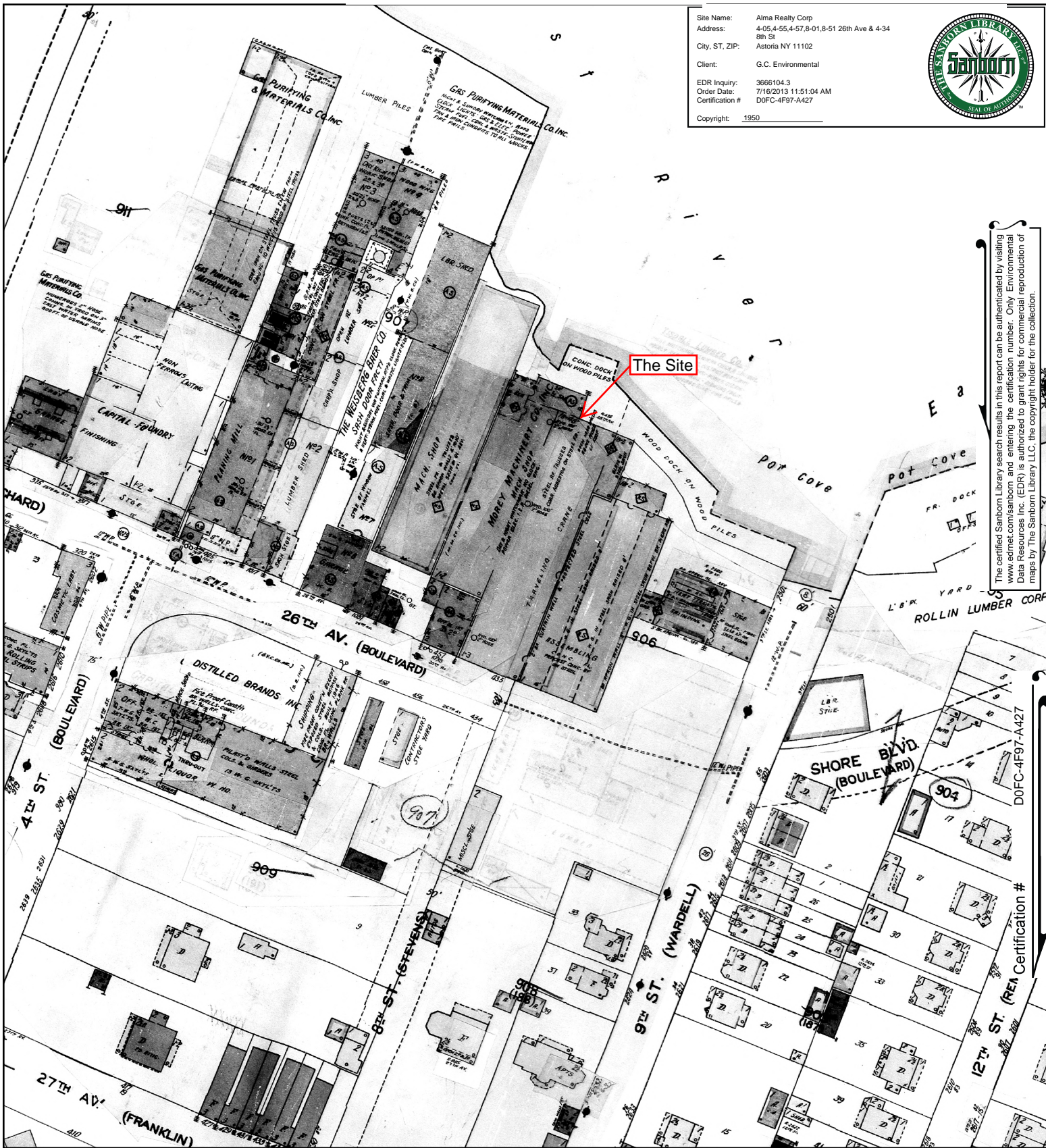


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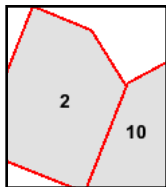
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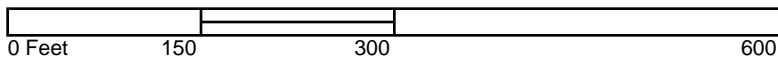


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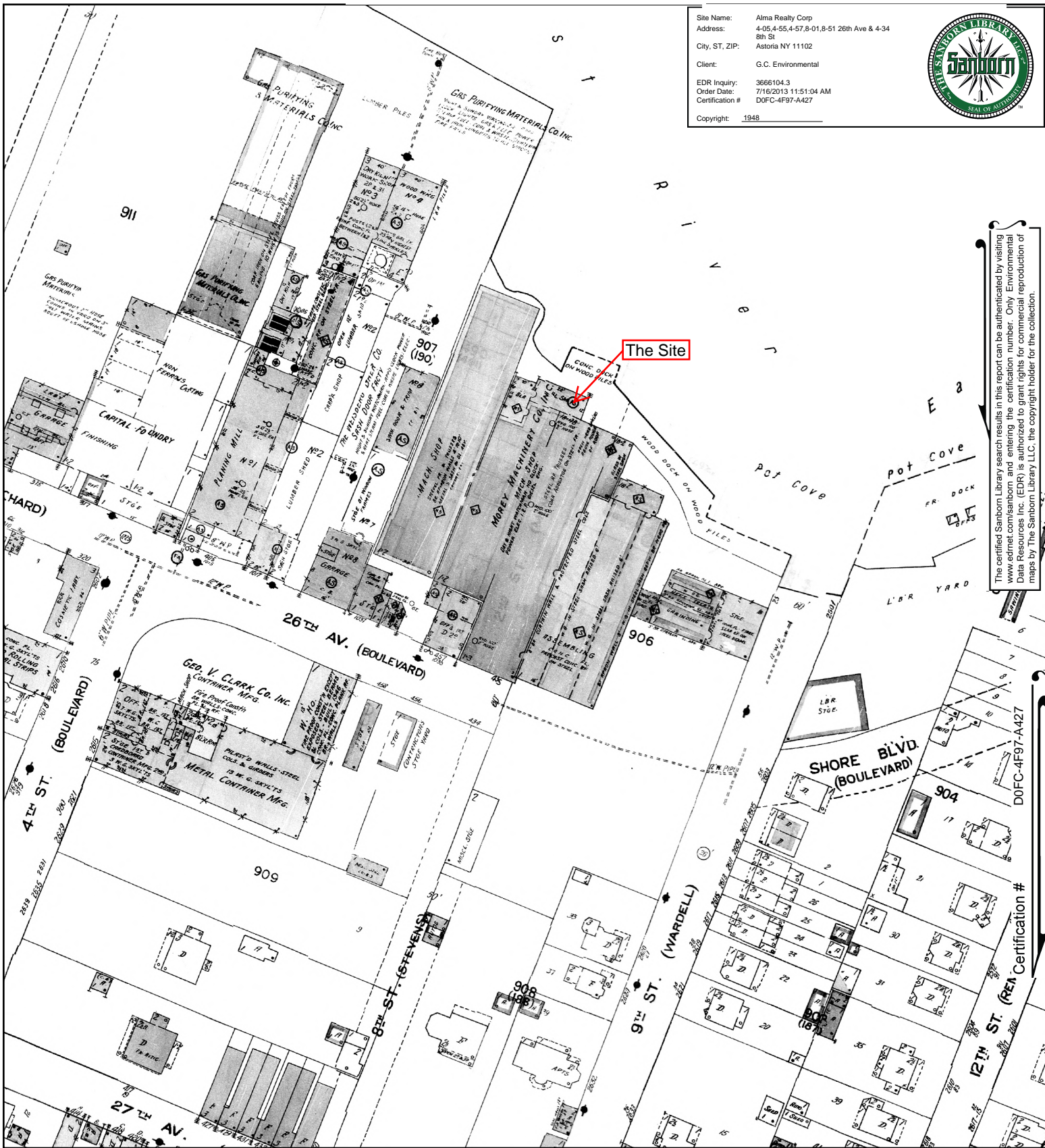


Volume 2, Sheet 2  
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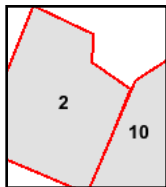
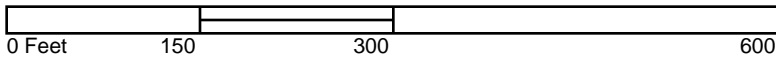
# 1948 Certified Sanborn Map

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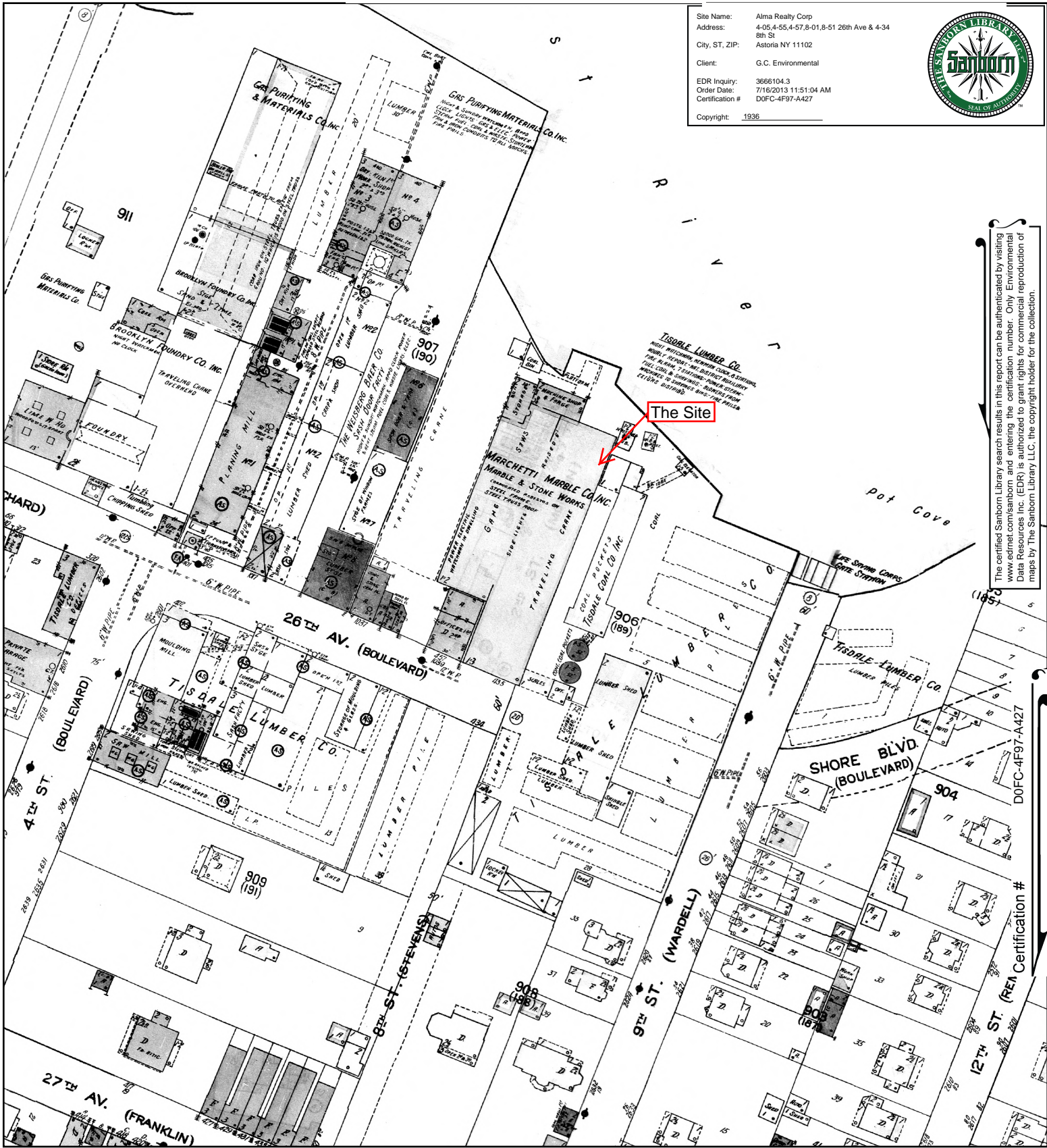
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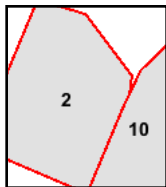
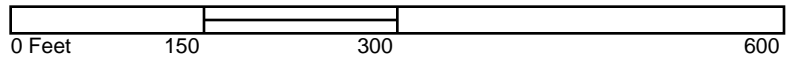
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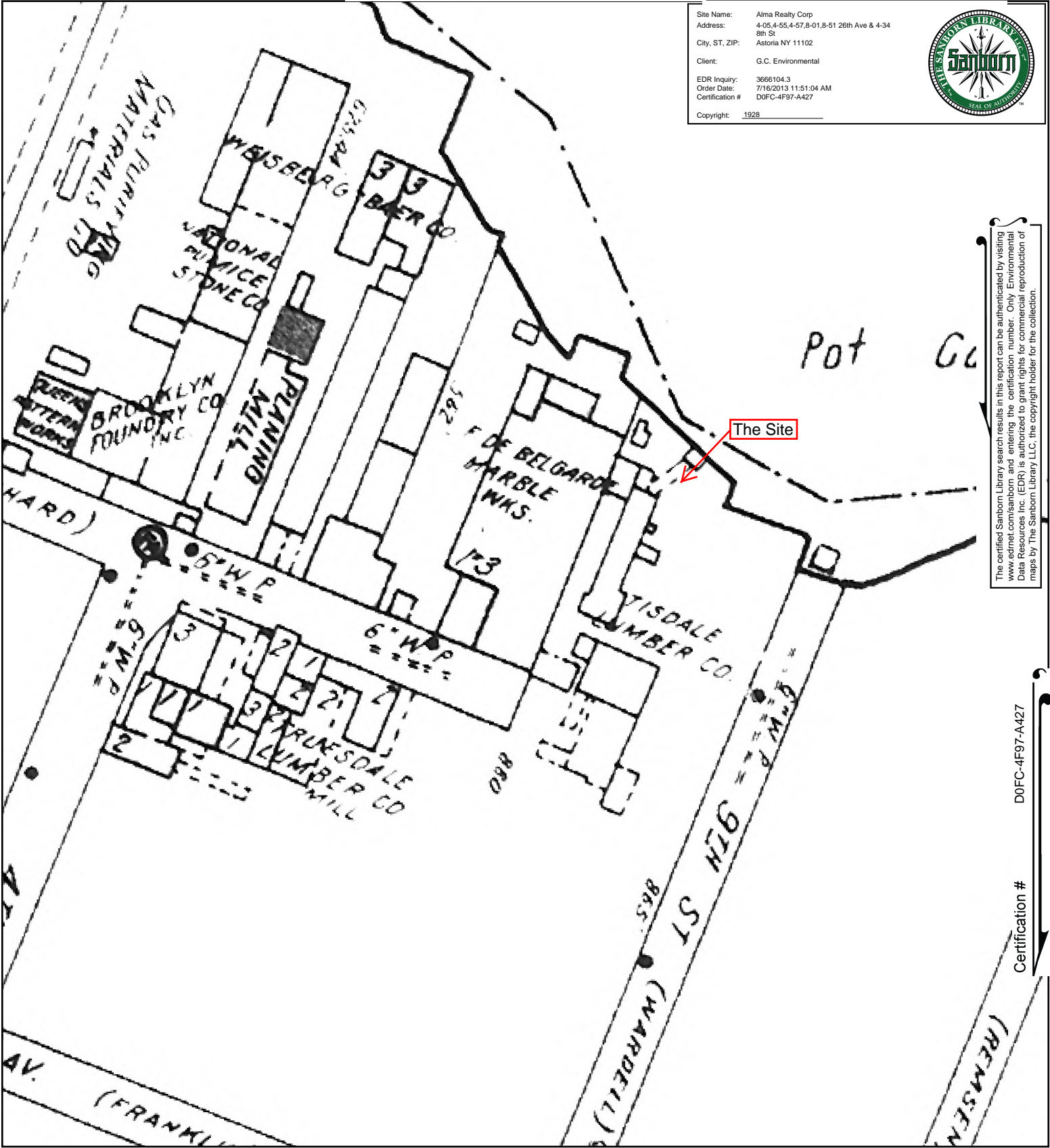


Volume 2, Sheet 2  
 Volume 2, Sheet 10



# 1928 Certified Sanborn Map

Site Name: Alma Realty Corp  
 Address: 4-05,4-55,4-57,8-01,8-51 26th Ave & 4-34  
 8th St  
 City, ST, ZIP: Astoria NY 11102  
 Client: G.C. Environmental  
 EDR Inquiry: 3666104.3  
 Order Date: 7/16/2013 11:51:04 AM  
 Certification #: D0FC-4F97-A427  
 Copyright: 1928

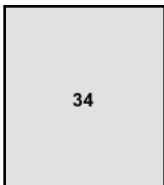


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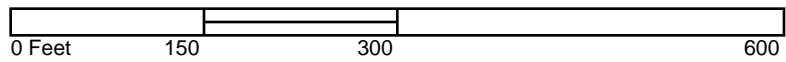
D0FC-4F97-A427

Certification #

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

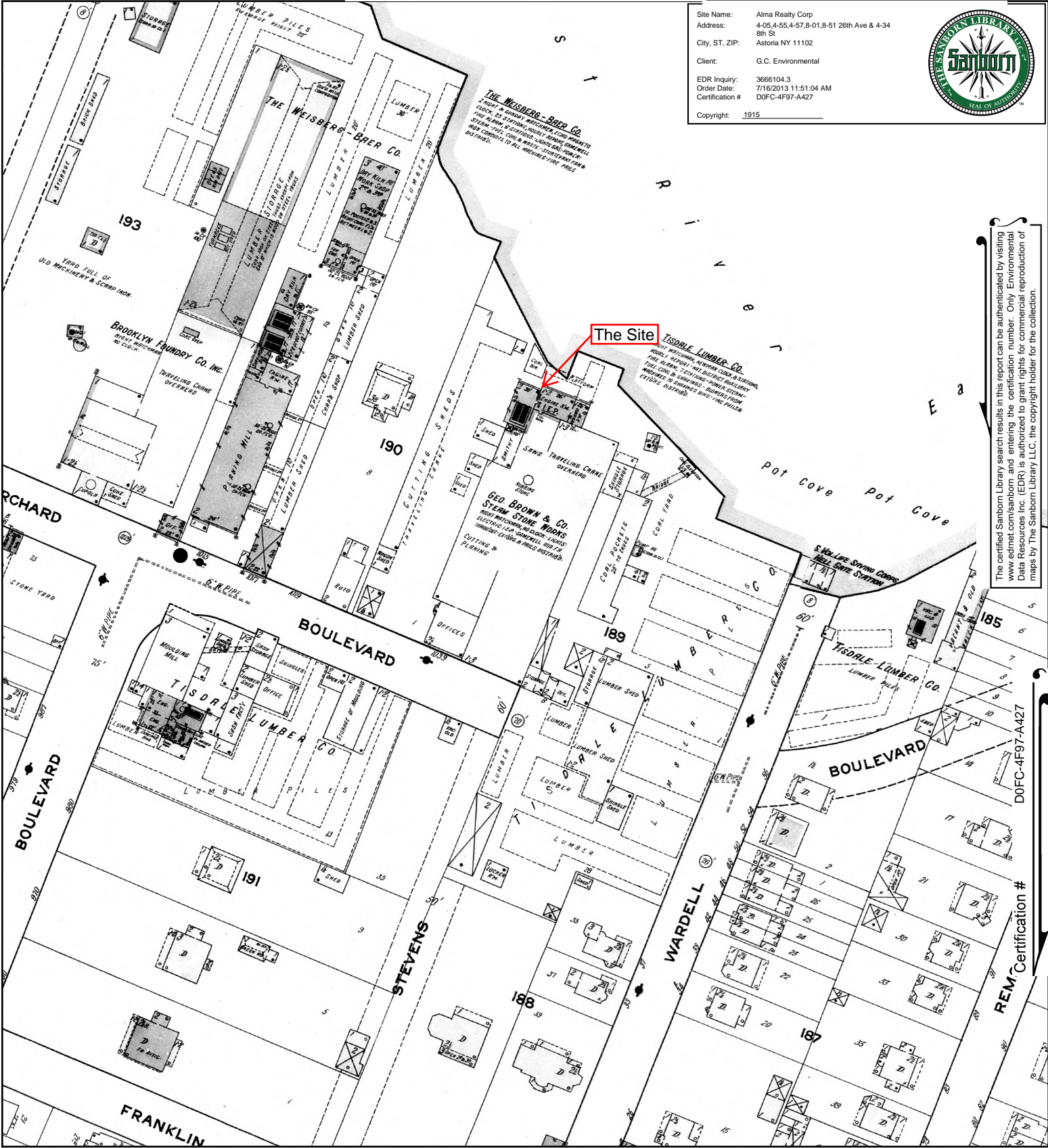


Volume Pier Maps, Sheet 34



# 1915 Certified Sanborn Map

Site Name: Alma Realty Corp  
 Address: 4-05,4-55,4-57,8-01,8-51 26th Ave & 4-34  
 8th St  
 City, ST, ZIP: Astoria NY 11102  
 Client: G.C. Environmental  
 EDR Inquiry: 3666104.3  
 Order Date: 7/16/2013 11:51:04 AM  
 Certification #: D0FC-4F97-A427  
 Copyright: 1915

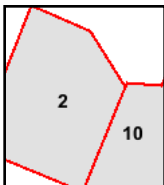
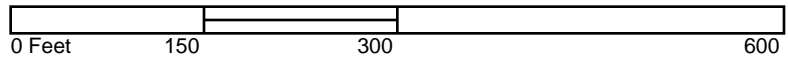


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D0FC-4F97-A427

REM Certification #

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

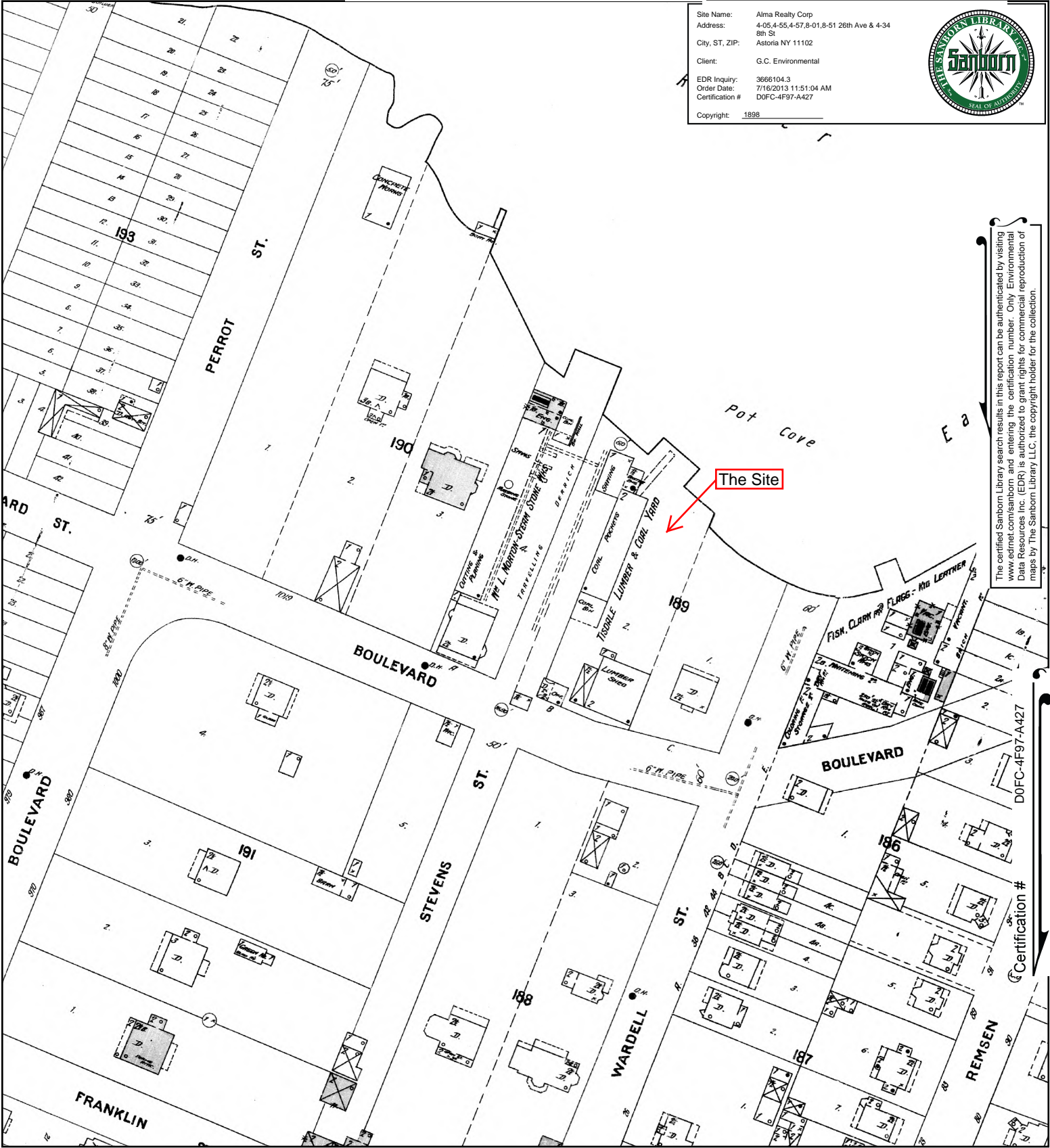


Volume 2, Sheet 2  
 Volume 2, Sheet 10



# 1898 Certified Sanborn Map

Site Name: Alma Realty Corp  
 Address: 4-05,4-55,4-57,8-01,8-51 26th Ave & 4-34  
 8th St  
 City, ST, ZIP: Astoria NY 11102  
 Client: G.C. Environmental  
 EDR Inquiry: 3666104.3  
 Order Date: 7/16/2013 11:51:04 AM  
 Certification #: D0FC-4F97-A427  
 Copyright: 1898

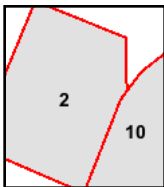
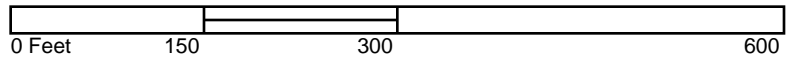


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D0FC-4F97-A427

Certification #

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



Volume 2, Sheet 2  
 Volume 2, Sheet 10



# **APPENDIX E**



**Alma Realty Corp**

4-05,4-55,4-57,8-01,8-51 26th Ave & 4-34 8th St  
Astoria, NY 11102

Inquiry Number: 3666104.5

July 16, 2013

## The EDR Aerial Photo Decade Package

# EDR Aerial Photo Decade Package

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with any questions or comments.

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**Date EDR Searched Historical Sources:**

Aerial Photography July 16, 2013

**Target Property:**

4-05,4-55,4-57,8-01,8-51 26th Ave &amp; 4-34 8th St

Astoria, NY 11102

| <u><i>Year</i></u> | <u><i>Scale</i></u>               | <u><i>Details</i></u>   | <u><i>Source</i></u> |
|--------------------|-----------------------------------|---|----------------------|
| 1924               | Aerial Photograph. Scale: 1"=500' | Panel #: 40073-G8, Central Park, NY;/Flight Date: July 01, 1924               | EDR                  |
| 1941               | Aerial Photograph. Scale: 1"=500' | Panel #: 40073-G8, Central Park, NY;/Flight Date: January 01, 1941            | EDR                  |
| 1945               | Aerial Photograph. Scale: 1"=500' | Panel #: 40073-G8, Central Park, NY;/Flight Date: January 01, 1945            | EDR                  |
| 1954               | Aerial Photograph. Scale: 1"=500' | Panel #: 40073-G8, Central Park, NY;/Flight Date: January 04, 1954            | EDR                  |
| 1966               | Aerial Photograph. Scale: 1"=500' | Panel #: 40073-G8, Central Park, NY;/Flight Date: February 23, 1966           | EDR                  |
| 1975               | Aerial Photograph. Scale: 1"=500' | Panel #: 40073-G8, Central Park, NY;/Flight Date: April 01, 1975              | EDR                  |
| 1984               | Aerial Photograph. Scale: 1"=500' | Panel #: 40073-G8, Central Park, NY;/Flight Date: March 26, 1984              | EDR                  |
| 1994               | Aerial Photograph. Scale: 1"=750' | Panel #: 40073-G8, Central Park, NY;/Flight Date: April 04, 1994              | EDR                  |
| 1995               | Aerial Photograph. Scale: 1"=500' | Panel #: 40073-G8, Central Park, NY;/DOQQ - acquisition dates: March 13, 1995 | EDR                  |
| 2006               | Aerial Photograph. Scale: 1"=500' | Panel #: 40073-G8, Central Park, NY;/Flight Year: 2006                        | EDR                  |
| 2009               | Aerial Photograph. Scale: 1"=500' | Panel #: 40073-G8, Central Park, NY;/Flight Year: 2009                        | EDR                  |
| 2011               | Aerial Photograph. Scale: 1"=500' | Panel #: 40073-G8, Central Park, NY;/Flight Year: 2011                        | EDR                  |



6 c

The Site

INQUIRY #: 3666104.5

YEAR: 1924

| = 500'





The Site

INQUIRY #: 3666104.5

YEAR: 1941

| = 500'





The Site

INQUIRY #: 3666104.5

YEAR: 1945

| = 500'





The Site

INQUIRY #: 3666104.5

YEAR: 1954

| = 500'





The Site

INQUIRY #: 3666104.5

YEAR: 1966

| = 500'





The Site

INQUIRY #: 3666104.5

YEAR: 1975

| = 500'





The Site

INQUIRY #: 3666104.5

YEAR: 1984

| = 500'





The Site

INQUIRY #: 3666104.5

YEAR: 1994

| = 750'







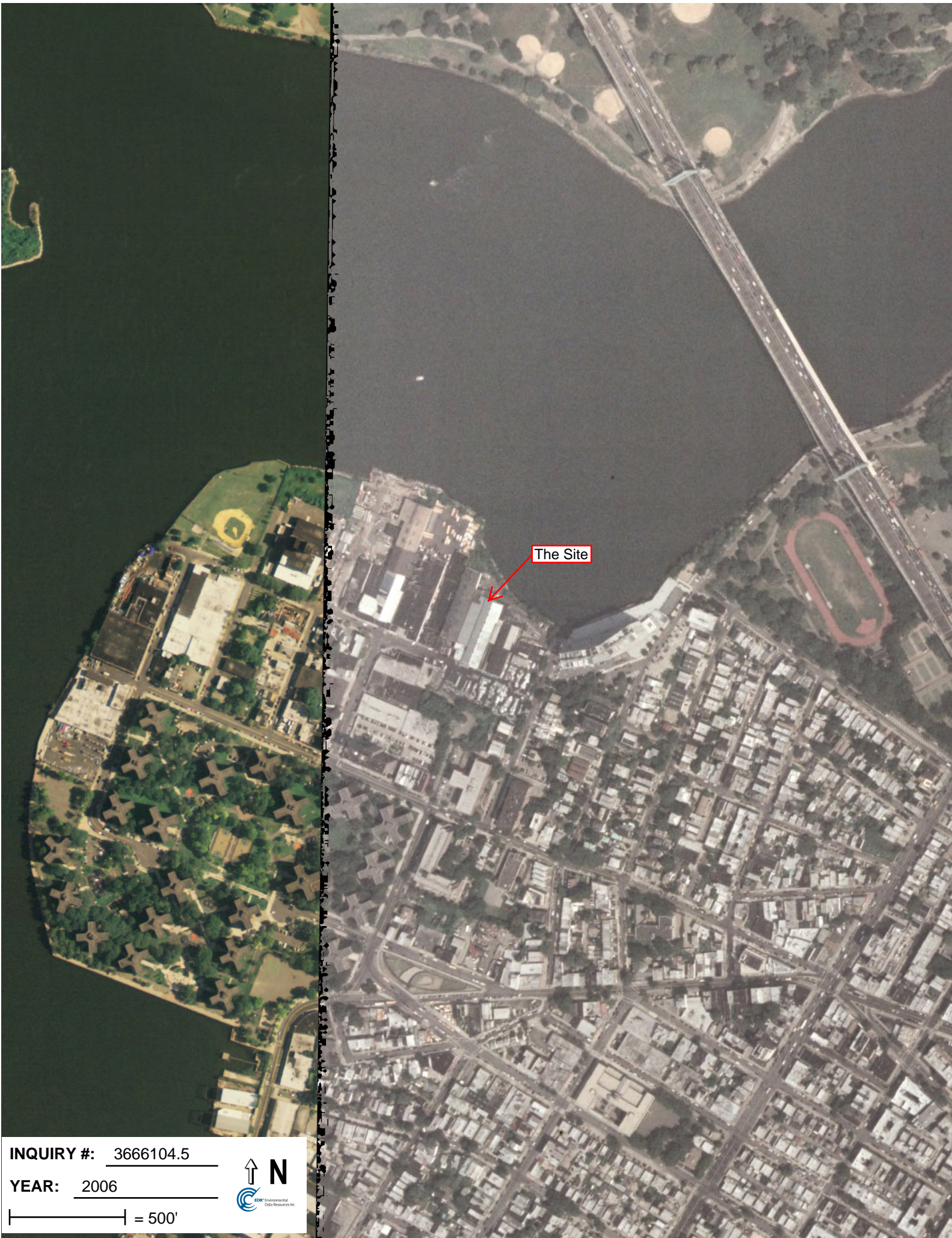
The Site

INQUIRY #: 3666104.5

YEAR: 1995

| = 500'





The Site

INQUIRY #: 3666104.5

YEAR: 2006

| = 500'





The Site

INQUIRY #: 3666104.5

YEAR: 2009

| = 500'





The Site

INQUIRY #: 3666104.5

YEAR: 2011

| = 500'



# **APPENDIX F**



**Alma Realty Corp**

4-05,4-55,4-57,8-01,8-51 26th Ave & 4-34 8th St  
Astoria, NY 11102

Inquiry Number: 3666104.4

July 16, 2013

## EDR Historical Topographic Map Report

# EDR Historical Topographic Map Report

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

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

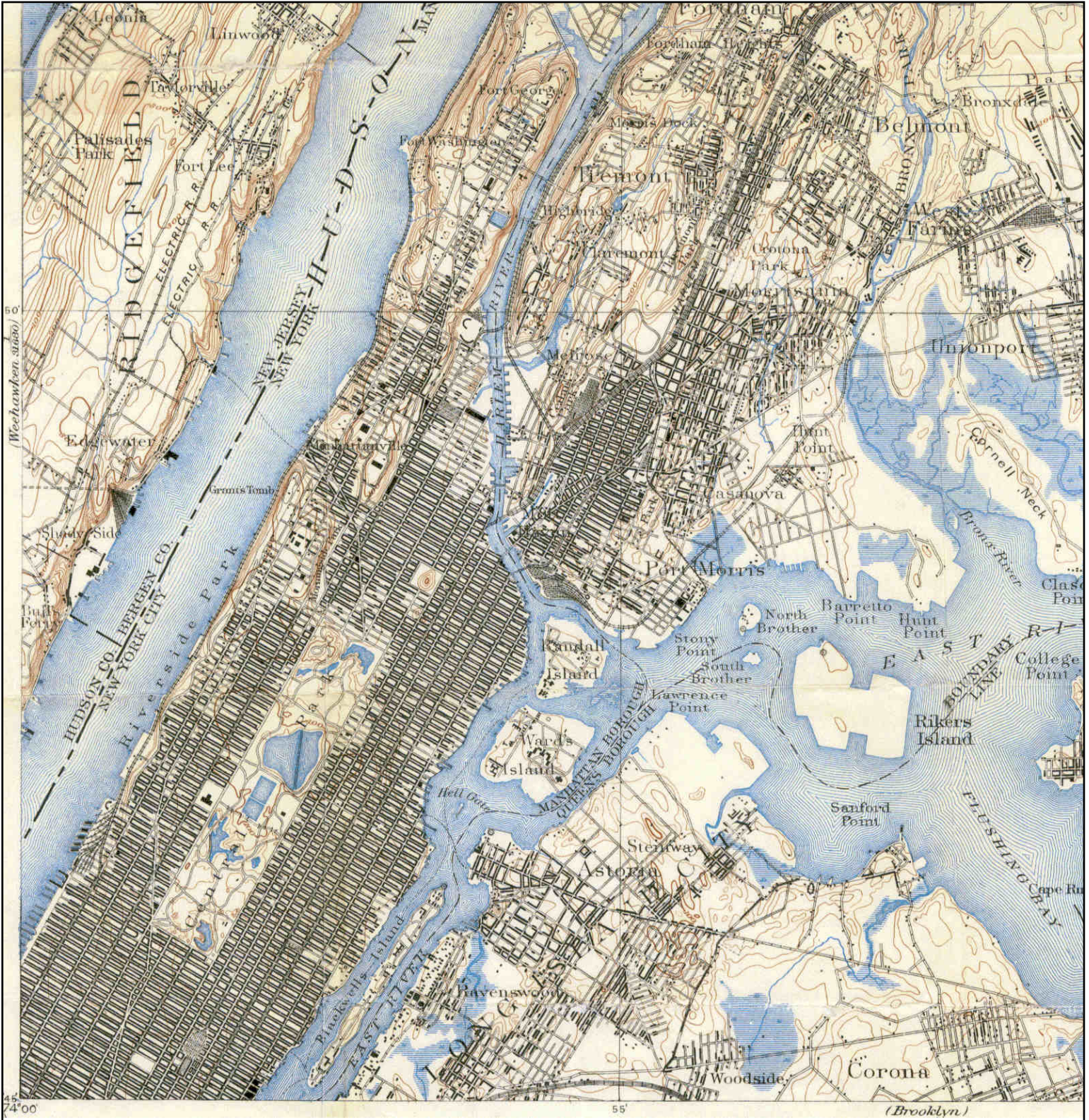
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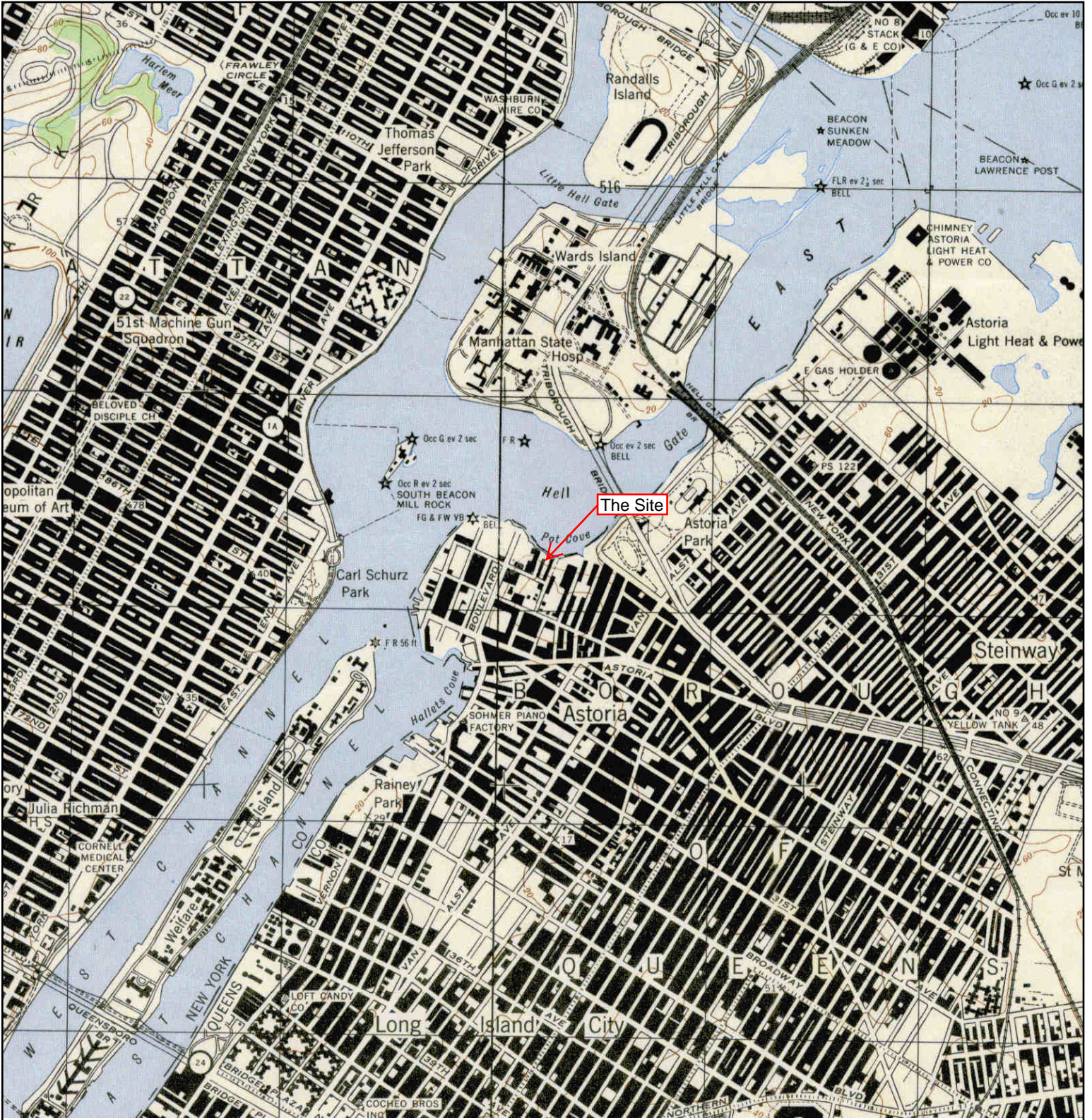
# Historical Topographic Map



|                |                              |  |   |
|----------------|------------------------------|--|---|
| <p>N<br/>↑</p> | <p><b>TARGET QUAD</b></p>    | <p><b>SITE NAME:</b> Alma Realty Corp</p>                                      | <p><b>CLIENT:</b> G.C. Environmental</p>    |
|                | <p><b>NAME:</b> HARLEM</p>   | <p><b>ADDRESS:</b> 4-05,4-55,4-57,8-01,8-51 26th Ave<br/>&amp; 4-34 8th St</p> | <p><b>CONTACT:</b> Ravikummar Kolaventi</p> |
|                | <p><b>MAP YEAR:</b> 1897</p> | <p>Astoria, NY 11102</p>   | <p><b>INQUIRY#:</b> 3666104.4</p>           |
|                | <p><b>SERIES:</b> 15</p>     | <p><b>LAT/LONG:</b> 40.7761 / -73.9311</p>                                     | <p><b>RESEARCH DATE:</b> 07/16/2013</p>     |
|                | <p><b>SCALE:</b> 1:62500</p> |  |   |

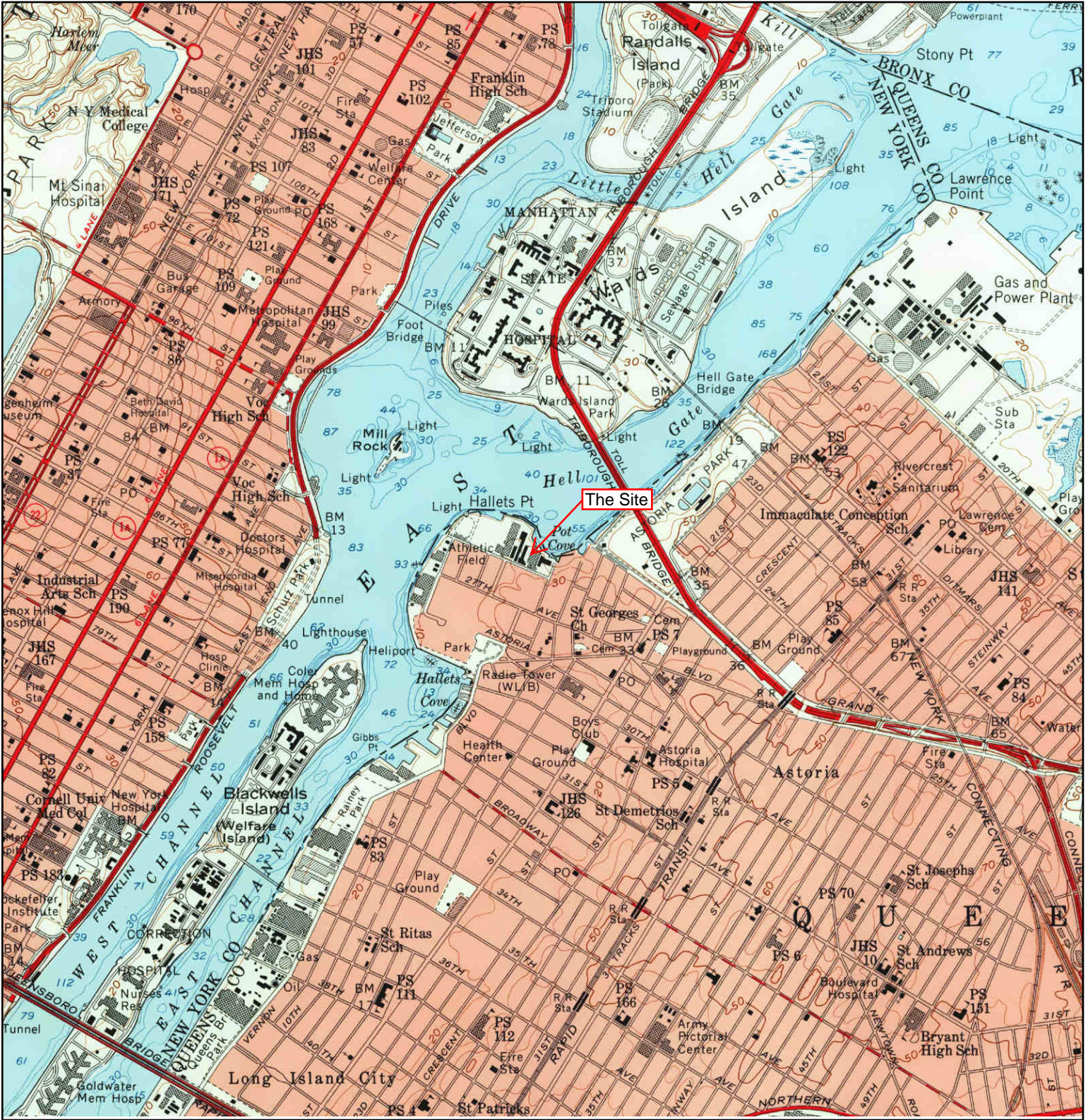



# Historical Topographic Map



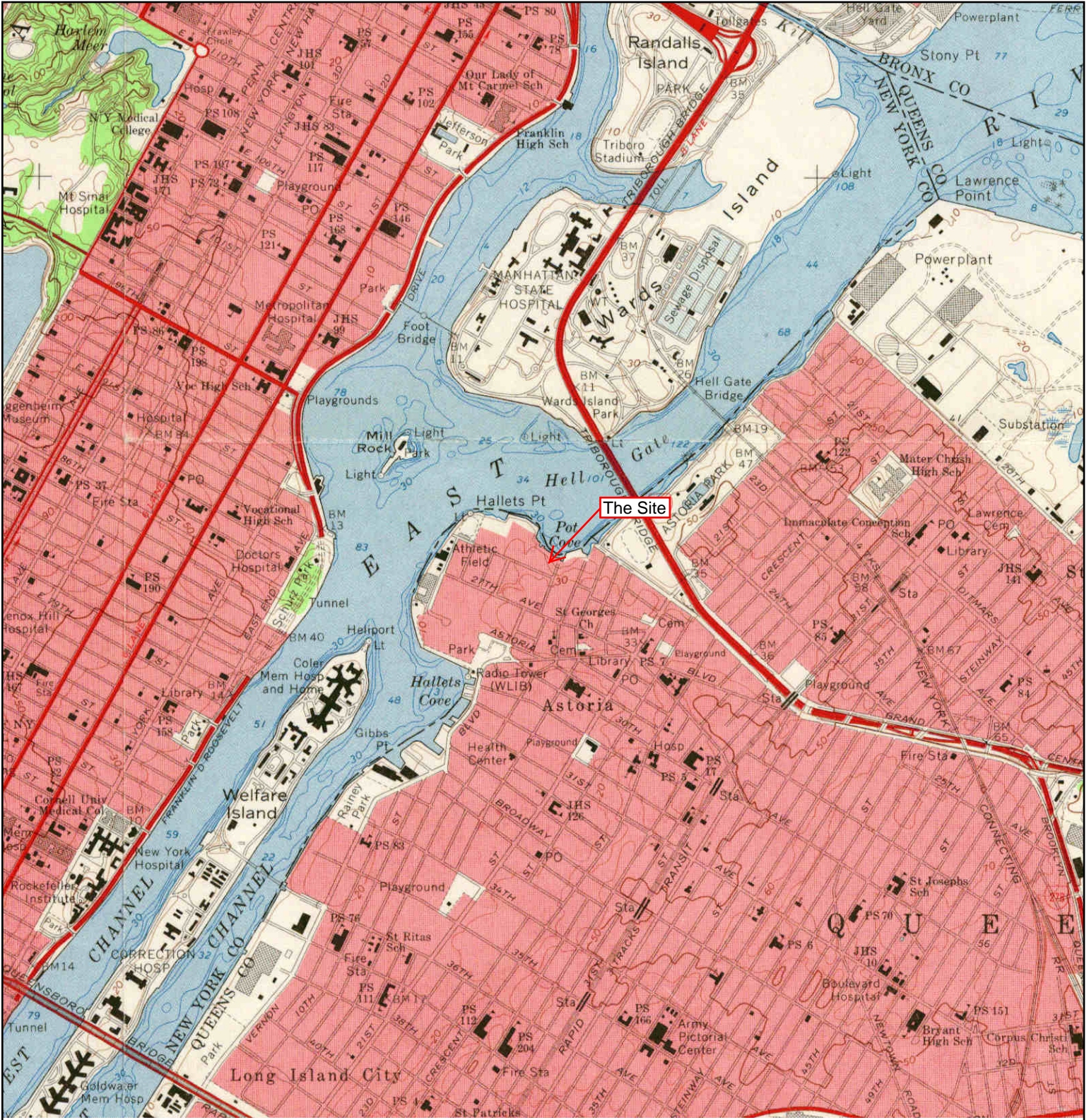
|                |   |   |   |
|----------------|---|---|---|
| <p>N<br/>↑</p> | <p><b>TARGET QUAD</b><br/>                 NAME: CENTRAL PARK<br/>                 MAP YEAR: 1947</p> | <p><b>SITE NAME:</b> Alma Realty Corp<br/> <b>ADDRESS:</b> 4-05,4-55,4-57,8-01,8-51 26th Ave &amp; 4-34 8th St<br/>                 Astoria, NY 11102</p> | <p><b>CLIENT:</b> G.C. Environmental<br/> <b>CONTACT:</b> Ravikumar Kolaventi<br/> <b>INQUIRY#:</b> 3666104.4<br/> <b>RESEARCH DATE:</b> 07/16/2013</p> |
|                | <p><b>SERIES:</b> 7.5<br/> <b>SCALE:</b> 1:25000</p>  | <p><b>LAT/LONG:</b> 40.7761 / -73.9311</p>  |   |

# Historical Topographic Map



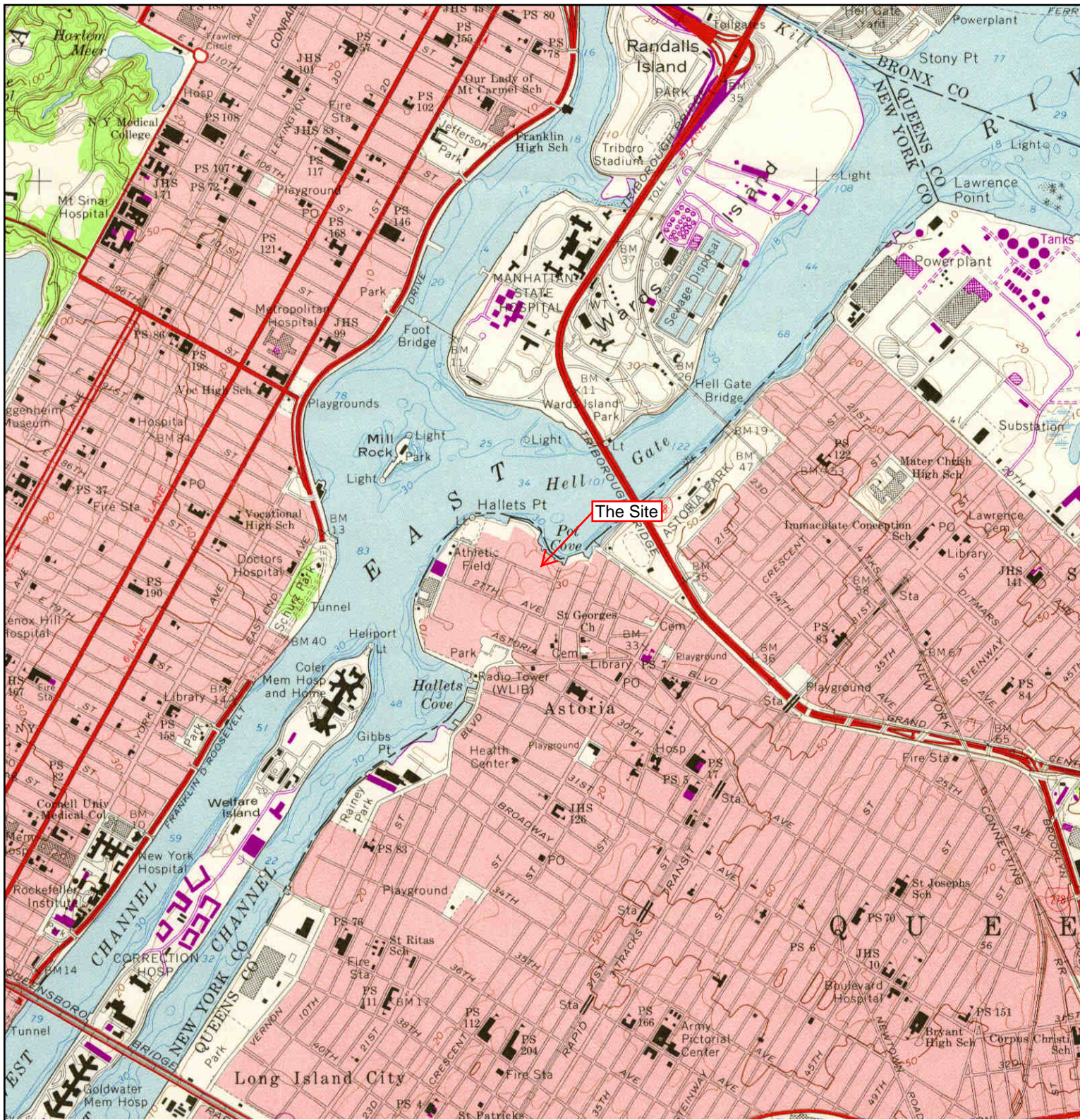
|   |                    |   |                                     |
|---|--------------------|---|-------------------------------------|
| <p>N</p>  | <b>TARGET QUAD</b> | <b>SITE NAME:</b> Alma Realty Corp                              | <b>CLIENT:</b> G.C. Environmental   |
|   | NAME: CENTRAL PARK | <b>ADDRESS:</b> 4-05,4-55,4-57,8-01,8-51 26th Ave & 4-34 8th St | <b>CONTACT:</b> Ravikumar Kolaventi |
|   | MAP YEAR: 1956     | Astoria, NY 11102   | <b>INQUIRY#:</b> 3666104.4          |
|   | SERIES: 7.5        | <b>LAT/LONG:</b> 40.7761 / -73.9311                             | <b>RESEARCH DATE:</b> 07/16/2013    |
|   | SCALE: 1:24000     |   |                                     |

# Historical Topographic Map



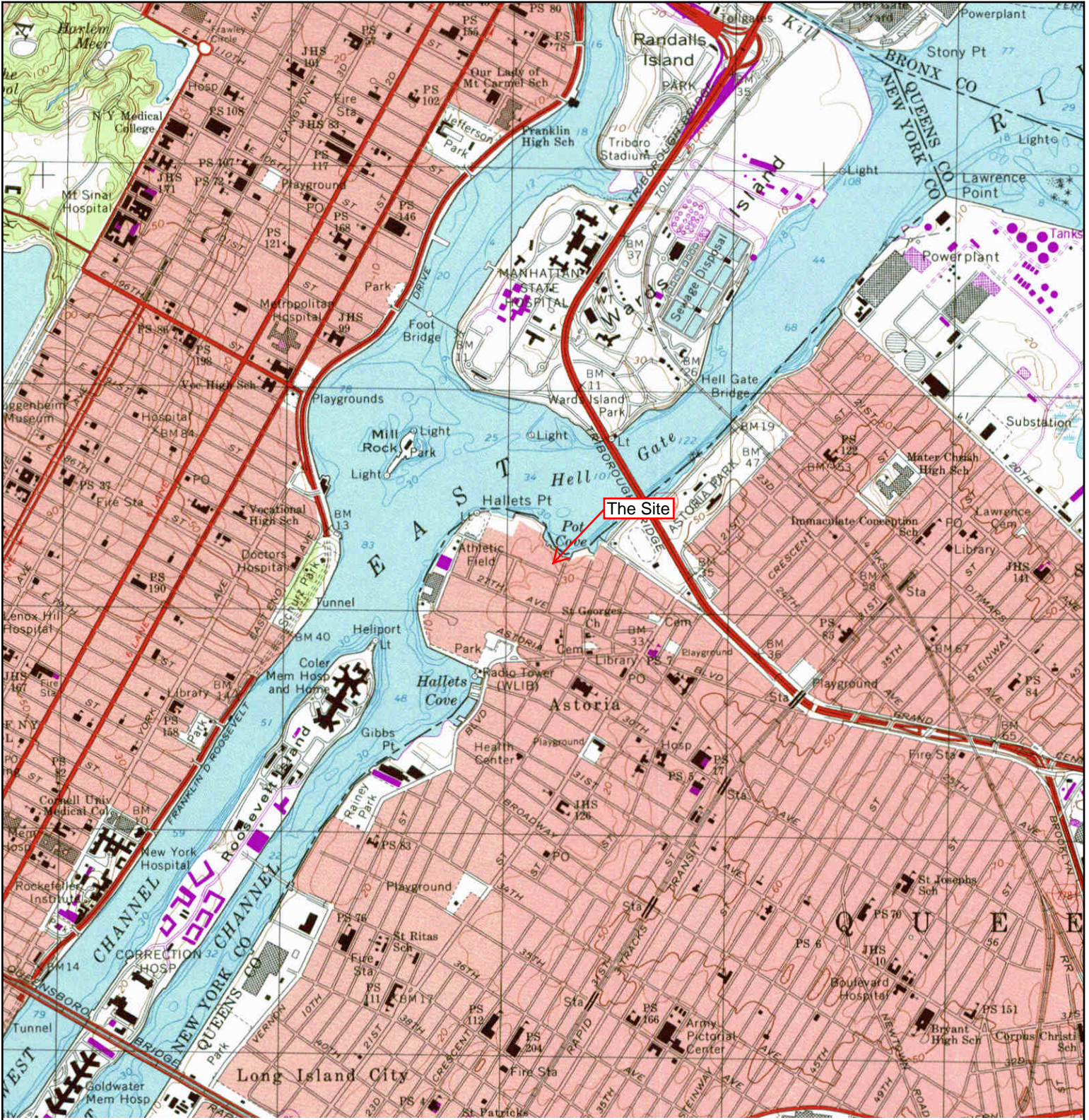
|                |   |   |   |
|----------------|---|---|---|
| <p>N<br/>↑</p> | <p><b>TARGET QUAD</b><br/>                 NAME: CENTRAL PARK<br/>                 MAP YEAR: 1966</p> | <p><b>SITE NAME:</b> Alma Realty Corp<br/> <b>ADDRESS:</b> 4-05,4-55,4-57,8-01,8-51 26th Ave &amp; 4-34 8th St<br/>                 Astoria, NY 11102</p> | <p><b>CLIENT:</b> G.C. Environmental<br/> <b>CONTACT:</b> Ravikumar Kolaventi<br/> <b>INQUIRY#:</b> 3666104.4<br/> <b>RESEARCH DATE:</b> 07/16/2013</p> |
|                | <p>SERIES: 7.5<br/>                 SCALE: 1:24000</p>  | <p><b>LAT/LONG:</b> 40.7761 / -73.9311</p>  |   |
|                |   |   |   |

# Historical Topographic Map



|                |                         |   |                                     |
|----------------|-------------------------|---|-------------------------------------|
| <p>N<br/>↑</p> | <b>TARGET QUAD</b>      | <b>SITE NAME:</b> Alma Realty Corp                              | <b>CLIENT:</b> G.C. Environmental   |
|                | NAME: CENTRAL PARK      | <b>ADDRESS:</b> 4-05,4-55,4-57,8-01,8-51 26th Ave & 4-34 8th St | <b>CONTACT:</b> Ravikumar Kolaventi |
|                | MAP YEAR: 1979          | Astoria, NY 11102   | <b>INQUIRY#:</b> 3666104.4          |
|                | PHOTOREVISED FROM :1966 | <b>LAT/LONG:</b> 40.7761 / -73.9311                             | <b>RESEARCH DATE:</b> 07/16/2013    |
|                | SERIES: 7.5             |   |                                     |
|                | SCALE: 1:24000          |   |                                     |

# Historical Topographic Map



|          |   |   |   |
|----------|---|---|---|
| <p>N</p> | <p><b>TARGET QUAD</b><br/>                 NAME: CENTRAL PARK<br/>                 MAP YEAR: 1995</p> | <p><b>SITE NAME:</b> Alma Realty Corp<br/> <b>ADDRESS:</b> 4-05,4-55,4-57,8-01,8-51 26th Ave &amp; 4-34 8th St<br/>                 Astoria, NY 11102</p> | <p><b>CLIENT:</b> G.C. Environmental<br/> <b>CONTACT:</b> Ravikumar Kolaventi<br/> <b>INQUIRY#:</b> 3666104.4<br/> <b>RESEARCH DATE:</b> 07/16/2013</p> |
|          | <p><b>SERIES:</b> 7.5<br/> <b>SCALE:</b> 1:24000</p>  | <p><b>LAT/LONG:</b> 40.7761 / -73.9311</p>  |   |

# **APPENDIX G**

**Alma Realty Corp**

4-05,4-55,4-57,8-01,8-51 26th Ave and 4-34 8th St  
Astoria, NY 11102

Inquiry Number: 3666104.6  
July 16, 2013

## The EDR-City Directory Abstract

## TABLE OF CONTENTS

### SECTION

Executive Summary

Findings

City Directory Images

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## EXECUTIVE SUMMARY

### DESCRIPTION

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

Business directories including city, cross reference and telephone directories were reviewed, if available, at approximately five year intervals for the years spanning 1922 through 2012. This report compiles information gathered in this review by geocoding the latitude and longitude of properties identified and gathering information about properties within 660 feet of the target property.

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

### RESEARCH SUMMARY

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

| <u>Year</u> | <u>Source</u>                      | <u>TP</u> | <u>Adjoining</u> | <u>Text Abstract</u> | <u>Source Image</u> |
|-------------|------------------------------------|-----------|------------------|----------------------|---------------------|
| 2012        | Cole Information Services          | -         | X                | X                    | -                   |
|             | Cole Information Services          | X         | X                | X                    | -                   |
| 2007        | Cole Information Services          | -         | X                | X                    | -                   |
|             | Cole Information Services          | X         | X                | X                    | -                   |
| 2005        | Hill-Donnelly Information Services | -         | X                | X                    | -                   |
| 2000        | Cole Information Services          | -         | X                | X                    | -                   |
|             | Cole Information Services          | X         | X                | X                    | -                   |
| 1996        | NYNEX                              | -         | X                | X                    | -                   |
| 1991        | NYNEX Information Resource Company | -         | X                | X                    | -                   |
|             | NYNEX Information Resource Company | X         | X                | X                    | -                   |
| 1983        | New York Telephone                 | -         | X                | X                    | -                   |
|             | New York Telephone                 | X         | X                | X                    | -                   |
| 1976        | New York Telephone                 | -         | X                | X                    | -                   |
| 1970        | New York Telephone                 | -         | X                | X                    | -                   |
|             | New York Telephone                 | X         | X                | X                    | -                   |
| 1967        | New York Telephone                 | -         | X                | X                    | -                   |
|             | New York Telephone                 | X         | X                | X                    | -                   |
| 1962        | New York Telephone Directory       | -         | X                | X                    | -                   |
|             | New York Telephone Directory       | X         | X                | X                    | -                   |
| 1950        | New York Telephone                 | -         | X                | X                    | -                   |
|             | New York Telephone                 | X         | X                | X                    | -                   |
| 1945        | New York Telephone                 | -         | X                | X                    | -                   |
|             | New York Telephone                 | X         | X                | X                    | -                   |
| 1939        | New York Telephone Company         | -         | X                | X                    | -                   |
|             | New York Telephone Company         | X         | X                | X                    | -                   |

## EXECUTIVE SUMMARY

| <u>Year</u> | <u>Source</u>                  | <u>TP</u> | <u>Adjoining</u> | <u>Text Abstract</u> | <u>Source Image</u> |
|-------------|--------------------------------|-----------|------------------|----------------------|---------------------|
| 1934        | R. L. Polk & Co.               | -         | X                | X                    | -                   |
|             | R. L. Polk & Co.               | X         | X                | X                    | -                   |
| 1922        | The Metropolitan Directory Co. | -         | -                | -                    | -                   |

# FINDINGS

## TARGET PROPERTY INFORMATION

### ADDRESS

4-05,4-55,4-57,8-01,8-51 26th Ave and 4-34 8th St  
Astoria, NY 11102

### FINDINGS DETAIL

Target Property research detail.

### 26TH AVE

#### **4-05 26TH AVE**

| <u>Year</u> | <u>Uses</u>                | <u>Source</u>      |
|-------------|----------------------------|--------------------|
| 1950        | WEISBERG BAER CO-SASH-TRIM | New York Telephone |

#### **4-57 26TH AVE**

| <u>Year</u> | <u>Uses</u>        | <u>Source</u>      |
|-------------|--------------------|--------------------|
| 1950        | MOREY MACHY CO INC | New York Telephone |

#### **405 26TH AVE**

| <u>Year</u> | <u>Uses</u>                | <u>Source</u>                      |
|-------------|----------------------------|------------------------------------|
| 2012        | B AY CONTRACTING CORP      | Cole Information Services          |
|             | B S MECHANICAL CONTRACTING | Cole Information Services          |
|             | BASSET INC                 | Cole Information Services          |
|             | COMPSEC ELECTRIC CORP      | Cole Information Services          |
|             | ENVEE CONSTRUCTION INC     | Cole Information Services          |
|             | PANCYPRIAN ASSOCIATION INC | Cole Information Services          |
|             | VIV CONTRACTING CORP       | Cole Information Services          |
| 2007        | BLACK BULL CORP            | Cole Information Services          |
|             | DALSTON NY INC             | Cole Information Services          |
|             | FLOMAN ENTERPRISES INC     | Cole Information Services          |
|             | NOVA STAR ELECTRIC CORP    | Cole Information Services          |
| 2000        | THE SHOP INC               | Cole Information Services          |
|             | Astron Iron Works          | Cole Information Services          |
|             | Pstv Inflnc Fshns          | Cole Information Services          |
| 1991        | Retrospektiv               | Cole Information Services          |
|             | Child Welfare Assoc        | NYNEX Information Resource Company |
|             | Easyride Administration    | NYNEX Information Resource Company |
| 1983        | Federal Enterprises        | New York Telephone                 |
| 1970        | Automatic Range Co Inc     | New York Telephone                 |

## FINDINGS

| <u>Year</u> | <u>Uses</u>   | <u>Source</u>                |
|-------------|---|------------------------------|
| 1970        | Main Office   | New York Telephone           |
|             | Royal Rose Range Co Inc   | New York Telephone           |
|             | Svce & Parts  | New York Telephone           |
| 1967        | Automtc Range Co Inc  | New York Telephone           |
|             | Main Office   | New York Telephone           |
|             | Royal Rose Range Co Inc   | New York Telephone           |
|             | Svce & Pts  | New York Telephone           |
| 1962        | Century Laminated Prods Corp  | New York Telephone Directory |
|             | Goldmark Plastic Compounds Inc  | New York Telephone Directory |
|             | Intercoastal Door Corp  | New York Telephone Directory |
|             | Spaeth Displays Inc   | New York Telephone Directory |
|             | Willys Plate Graining Corp  | New York Telephone Directory |
| 1945        | Weisberg Baer Co sash trim  | New York Telephone           |
| 1939        | Weisberg Baer Co sash trim  | New York Telephone Company   |
| 1934        | Weisberg Baer Co Inc The NY cap \$100000<br>Isaac Bear pres Jos Bacr sec wood turners | R. L. Polk & Co.             |

### 457 26TH AVE

| <u>Year</u> | <u>Uses</u>   | <u>Source</u>                      |
|-------------|---|------------------------------------|
| 2007        | ACTION STEEL CORP   | Cole Information Services          |
|             | PLEKO EAST INC  | Cole Information Services          |
| 2000        | Action Steel Corp   | Cole Information Services          |
| 1991        | Superior Metals & Processing Corp                         | NYNEX Information Resource Company |
| 1983        | K & F Metals Inc  | New York Telephone                 |
|             | Kings Cnty Pattern & Model Wks                            | New York Telephone                 |
| 1970        | MOREY MACHY CO INC  | New York Telephone                 |
| 1967        | MOREY MACHY CO INC  | New York Telephone                 |
| 1962        | Morey Machy Co Inc  | New York Telephone Directory       |
| 1945        | Morey Machy Co Inc  | New York Telephone                 |
| 1939        | Morey Machy Co Inc  | New York Telephone Company         |
| 1934        | Marchetti Antonio E pres treas Marchetti<br>Marble Co Inc | R. L. Polk & Co.                   |

### 801 26TH AVE

| <u>Year</u> | <u>Uses</u>                  | <u>Source</u>             |
|-------------|------------------------------|---------------------------|
| 2012        | SUPER STUD BUILDING PROD INC | Cole Information Services |
|             | SUPERIOR STEEL STUDS INC     | Cole Information Services |
|             | U 2 RIGGING & HOISTING INC   | Cole Information Services |
| 2007        | PLEKO EAST INC               | Cole Information Services |
|             | SUPER STUD BUILDING PRODUCTS | Cole Information Services |

## FINDINGS

| <u>Year</u> | <u>Uses</u>              | <u>Source</u>                      |
|-------------|--------------------------|------------------------------------|
| 2007        | SUPERIOR STEEL STUDS INC | Cole Information Services          |
| 2000        | 12TH ST INTS FROM        | Cole Information Services          |
|             | Pleko East Inc           | Cole Information Services          |
|             | Sprr Std Stds Inc        | Cole Information Services          |
|             | Super STD Bldg Prd       | Cole Information Services          |
| 1991        | Pleko East Inc           | NYNEX Information Resource Company |
|             | Super Stud Bldg Prod Inc | NYNEX Information Resource Company |
|             | Superior Steel Studs Inc | NYNEX Information Resource Company |
| 1983        | Super Stud Bldg Prod Inc | New York Telephone                 |

### 26TH ST

#### 457 26TH ST

| <u>Year</u> | <u>Uses</u>                   | <u>Source</u>    |
|-------------|-------------------------------|------------------|
| 1934        | Meagher L Albertina mtrmn Mhn | R. L. Polk & Co. |

## FINDINGS

### ADJOINING PROPERTY DETAIL

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

#### 12TH ST

##### 25-26 12TH ST

| <u>Year</u> | <u>Uses</u>     | <u>Source</u>      |
|-------------|-----------------|--------------------|
| 1950        | KUNZER JULIUS M | New York Telephone |

##### 25-28 12TH ST

| <u>Year</u> | <u>Uses</u>       | <u>Source</u>      |
|-------------|-------------------|--------------------|
| 1950        | WISSING JOHN J JR | New York Telephone |

##### 25-36 12TH ST

| <u>Year</u> | <u>Uses</u>     | <u>Source</u>      |
|-------------|-----------------|--------------------|
| 1950        | LEVINE MURRAY M | New York Telephone |

##### 25-42 12TH ST

| <u>Year</u> | <u>Uses</u>     | <u>Source</u>      |
|-------------|-----------------|--------------------|
| 1950        | LA PADURA JOS T | New York Telephone |

##### 25-43 12TH ST

| <u>Year</u> | <u>Uses</u>    | <u>Source</u>      |
|-------------|----------------|--------------------|
| 1950        | MOURNET CHAS E | New York Telephone |

##### 25-44 12TH ST

| <u>Year</u> | <u>Uses</u>     | <u>Source</u>      |
|-------------|-----------------|--------------------|
| 1950        | MULVEY LAWRENCE | New York Telephone |

##### 25-52 12TH ST

| <u>Year</u> | <u>Uses</u>   | <u>Source</u>      |
|-------------|---------------|--------------------|
| 1950        | FERRARA JAS V | New York Telephone |

##### 2522 12TH ST

| <u>Year</u> | <u>Uses</u>     | <u>Source</u>             |
|-------------|-----------------|---------------------------|
| 2000        | 2533 NP         | Cole Information Services |
| 1970        | Boucos Joseph   | New York Telephone        |
| 1967        | Boucos Jose P   | New York Telephone        |
| 1934        | Kustors Rose    | R. L. Polk & Co.          |
|             | Kustors Geo clk | R. L. Polk & Co.          |

## FINDINGS

| <u>Year</u> | <u>Uses</u>           | <u>Source</u>    |
|-------------|-----------------------|------------------|
| 1934        | Kustors Chas Rose lab | R. L. Polk & Co. |

### 2524 12TH ST

| <u>Year</u> | <u>Uses</u>                 | <u>Source</u>      |
|-------------|-----------------------------|--------------------|
| 1967        | Ahern Wm                    | New York Telephone |
|             | Vincenty Sonia              | New York Telephone |
| 1934        | Hirst Lindsey wid Wm        | R. L. Polk & Co.   |
|             | Hirst Elmer W Elizabeth clk | R. L. Polk & Co.   |

### 2526 12TH ST

| <u>Year</u> | <u>Uses</u>   | <u>Source</u>      |
|-------------|---------------|--------------------|
| 1967        | Bouzos Marina | New York Telephone |

### 2541 12TH ST

| <u>Year</u> | <u>Uses</u>                            | <u>Source</u>                      |
|-------------|--|------------------------------------|
| 2005        | h Nasdmento Eustaquio 0718 777 0633 oi | Hill-Donnelly Information Services |
|             | Johnson S Pyke                         | Hill-Donnelly Information Services |
|             | Cardoso Roberto & Regina v             | Hill-Donnelly Information Services |
| 2000        | Johnson                                | Cole Information Services          |
| 1991        | Gutierrez Miguel                       | NYNEX Information Resource Company |
| 1983        | Caldararo Jos                          | New York Telephone                 |
|             | Fernandez Jose                         | New York Telephone                 |
|             | Inserra Michael G                      | New York Telephone                 |
| 1976        | Leon Raul                              | New York Telephone                 |
|             | Fernandez Jose                         | New York Telephone                 |
|             | Caldararo Jos                          | New York Telephone                 |
| 1970        | Torres G                               | New York Telephone                 |
|             | Fernandez Jose                         | New York Telephone                 |
|             | Fernandez Jose                         | New York Telephone                 |
| 1967        | Abolafia Louis R                       | New York Telephone                 |
| 1945        | Jund Xavier                            | New York Telephone                 |
|             | Jund Xavier                            | New York Telephone                 |
| 1934        | Dowdell Elsie Mrs                      | R. L. Polk & Co.                   |
|             | Jund XAvier Lillian                    | R. L. Polk & Co.                   |

### 2544 12TH ST

| <u>Year</u> | <u>Uses</u>                  | <u>Source</u>    |
|-------------|------------------------------|------------------|
| 1934        | Higgins Margt Wid John       | R. L. Polk & Co. |
|             | Higgins Vicent clk           | R. L. Polk & Co. |
|             | Norton Richd Minnie tile wkr | R. L. Polk & Co. |

## FINDINGS

| <u>Year</u> | <u>Uses</u>            | <u>Source</u>    |
|-------------|------------------------|------------------|
| 1934        | Mc Carthy Thos tilewkr | R. L. Polk & Co. |
|             | Mc Carthy Loretta      | R. L. Polk & Co. |
|             | Mc Carthy John tilewkr | R. L. Polk & Co. |
|             | Mc Carthy Geo tilewkr  | R. L. Polk & Co. |

### 2545 12TH ST

| <u>Year</u> | <u>Uses</u>        | <u>Source</u>             |
|-------------|--------------------|---------------------------|
| 2000        | Diming In Corp Inc | Cole Information Services |

### 2547 12TH ST

| <u>Year</u> | <u>Uses</u>                     | <u>Source</u>                      |
|-------------|---------------------------------|------------------------------------|
| 2005        | Duran Jose Luls v               | Hill-Donnelly Information Services |
|             | Kundu Prodip                    | Hill-Donnelly Information Services |
|             | Kumar Tara v                    | Hill-Donnelly Information Services |
|             | assil Sunil K v 0718 545 7351 o | Hill-Donnelly Information Services |
| 2000        | Hans Put                        | Cole Information Services          |
|             | Michael Martinez                | Cole Information Services          |
|             | Beata Wyczalek                  | Cole Information Services          |
|             | Timothy Heckman                 | Cole Information Services          |
| 1991        | Smurawski Bernard               | NYNEX Information Resource Company |
|             | Lech H                          | NYNEX Information Resource Company |
| 1983        | Smurawski Bernard               | New York Telephone                 |
|             | Nowakowski Edward               | New York Telephone                 |
| 1970        | Noest Linda                     | New York Telephone                 |
| 1967        | Noest Linida                    | New York Telephone                 |
| 1945        | Kelly Johanna                   | New York Telephone                 |
| 1934        | Mc Donald Angus Ene mach        | R. L. Polk & Co.                   |

### 2549 12TH ST

| <u>Year</u> | <u>Uses</u>      | <u>Source</u>                      |
|-------------|------------------|------------------------------------|
| 2005        | Guerrero Maria   | Hill-Donnelly Information Services |
|             | h Le Z E a       | Hill-Donnelly Information Services |
|             | Guerrero Xochilt | Hill-Donnelly Information Services |
|             | h Cauzel Armando | Hill-Donnelly Information Services |
|             | Guero Xochilt v  | Hill-Donnelly Information Services |
| 2000        | Cipriano Valenc  | Cole Information Services          |
|             | Marisa Meringlo  | Cole Information Services          |
|             | Edmundo Lopez    | Cole Information Services          |
|             | Armando Clauvel  | Cole Information Services          |



## FINDINGS

| <u>Year</u> | <u>Uses</u>                  | <u>Source</u>                      |
|-------------|------------------------------|------------------------------------|
| 1991        | Fontaine Raymond             | NYNEX Information Resource Company |
| 1983        | Fontaine Raymond             | New York Telephone                 |
| 1934        | Brisline John Anna clk       | R. L. Polk & Co.                   |
|             | Bozzomo Teresa tel opr       | R. L. Polk & Co.                   |
|             | Boggmeo Robt student         | R. L. Polk & Co.                   |
|             | Boggmeo Frank Frances mech   | R. L. Polk & Co.                   |
|             | Boggmeo Domonick lab DS      | R. L. Polk & Co.                   |
|             | Boggmeo Angelo police        | R. L. Polk & Co.                   |
|             | Beasley Ward C add mach mech | R. L. Polk & Co.                   |

### 2550 12TH ST

| <u>Year</u> | <u>Uses</u>      | <u>Source</u>      |
|-------------|------------------|--------------------|
| 1970        | Goulas Dimitra E | New York Telephone |
|             | Govorcin Bruno   | New York Telephone |
| 1967        | Govorcin Bruno   | New York Telephone |
|             | Yeneic Leonard C | New York Telephone |
| 1945        | McCarthy Geon    | New York Telephone |

### 2551 12TH ST

| <u>Year</u> | <u>Uses</u>                         | <u>Source</u>                      |
|-------------|-------------------------------------|------------------------------------|
| 2005        | h Cron Milagms                      | Hill-Donnelly Information Services |
| 2000        | Milagros Colon                      | Cole Information Services          |
| 1991        | Manganiello M                       | NYNEX Information Resource Company |
|             | Zuniga Jeanette & Jorge             | NYNEX Information Resource Company |
| 1970        | Perez Margaro                       | New York Telephone                 |
|             | Ryan Wm M                           | New York Telephone                 |
| 1967        | Vasquez Hilda                       | New York Telephone                 |
| 1945        | Schmidt Eleanor M                   | New York Telephone                 |
| 1934        | Peterson Anna fctywkr               | R. L. Polk & Co.                   |
|             | Peterson Andrew P Margt gold beater | R. L. Polk & Co.                   |
|             | Carretta Alfonzo Lucy marble ctr    | R. L. Polk & Co.                   |

### 2553 12TH ST

| <u>Year</u> | <u>Uses</u>       | <u>Source</u>      |
|-------------|-------------------|--------------------|
| 1976        | Gulotti Natale    | New York Telephone |
| 1967        | Pennachio Carol   | New York Telephone |
| 1934        | Atkinson Jane Mrs | R. L. Polk & Co.   |

## FINDINGS

### 2554 12TH ST

| <u>Year</u> | <u>Uses</u>                                 | <u>Source</u>                      |
|-------------|---|------------------------------------|
| 2012        | THE ZDE CORPORATION                         | Cole Information Services          |
| 2007        | ZDE CORP                                    | Cole Information Services          |
|             | ARK 1 INC                                   | Cole Information Services          |
| 2005        | Multi Unit Address                          | Hill-Donnelly Information Services |
|             | Numbr 4 C H Brzysld Mariusz                 | Hill-Donnelly Information Services |
|             | h Castandena Elbert AA                      | Hill-Donnelly Information Services |
|             | Caylan Henry                                | Hill-Donnelly Information Services |
|             | Numbr 4D Chan Y                             | Hill-Donnelly Information Services |
|             | Cuellar Marilyn                             | Hill-Donnelly Information Services |
|             | Numbr 5 C HDeepey Z                         | Hill-Donnelly Information Services |
|             | Du Yu Hong                                  | Hill-Donnelly Information Services |
|             | Numbr 6 C Du Yu Hong A                      | Hill-Donnelly Information Services |
|             | Numbr 6 A Duder Chantal v                   | Hill-Donnelly Information Services |
|             | Numbr 2 AB Eltanlkhy Anna va                | Hill-Donnelly Information Services |
|             | Numbr s 5 C Epey Zach De vo                 | Hill-Donnelly Information Services |
|             | Numbr 2 C H Hang MB V                       | Hill-Donnelly Information Services |
|             | Numbr 3 C H Hui Fuong                       | Hill-Donnelly Information Services |
|             | Iqbal Fakir 0 718 545 0849 o                | Hill-Donnelly Information Services |
|             | Lam Anh                                     | Hill-Donnelly Information Services |
|             | Numbr 38 Levin R                            | Hill-Donnelly Information Services |
|             | Numbr 4 C Medjahed Abdelhalim               | Hill-Donnelly Information Services |
|             | Numbr 4 A Nunez M                           | Hill-Donnelly Information Services |
|             | Numbr 28 Phu Michelle Muoi Ao               | Hill-Donnelly Information Services |
|             | Numbr 5 B H Quintero Ann                    | Hill-Donnelly Information Services |
|             | Numbr 20D Rodriguez P AO                    | Hill-Donnelly Information Services |
|             | Numbr 6D H Torre Michael                    | Hill-Donnelly Information Services |
|             | Numbr 3 A H Wong D 0 Y A 0718 626<br>1772 a | Hill-Donnelly Information Services |
|             | Numbr 4D H Wutivongthanakom Anant A         | Hill-Donnelly Information Services |
|             | Numbr 3D H Youssef AS 7 os                  | Hill-Donnelly Information Services |
|             | H Zhao TS A                                 | Hill-Donnelly Information Services |
| 2000        | Apartments                                  | Cole Information Services          |
|             | A Mary J Borinag                            | Cole Information Services          |
|             | Y Chan                                      | Cole Information Services          |
|             | B Chi N Chang                               | Cole Information Services          |
|             | Xiao H Du                                   | Cole Information Services          |
|             | Yu H Du                                     | Cole Information Services          |
|             | Fuong Hui                                   | Cole Information Services          |

## FINDINGS

| <u>Year</u> | <u>Uses</u>                        | <u>Source</u>             |
|-------------|------------------------------------|---------------------------|
| 2000        | Anh Lam                            | Cole Information Services |
|             | 5D Keith Lau                       | Cole Information Services |
|             | R Levin                            | Cole Information Services |
|             | A Medjahed                         | Cole Information Services |
|             | Amer Mulic                         | Cole Information Services |
|             | M Nunez                            | Cole Information Services |
| 1983        | Cafarelli Vincent                  | New York Telephone        |
|             | Fanneron Ann                       | New York Telephone        |
| 1976        | Cafarelli Vincent                  | New York Telephone        |
| 1970        | Smaragdas Dimos                    | New York Telephone        |
|             | Alexandropoulos Evelyn             | New York Telephone        |
| 1967        | Alexandropoulos Evelyn             | New York Telephone        |
|             | Smaragdas Dimos                    | New York Telephone        |
| 1934        | Dildarian Hemper Alice rug dlr Mhn | R. L. Polk & Co.          |
|             | Dildarian Jos Rose rug dlr Mhn     | R. L. Polk & Co.          |

### 2565 12TH ST

| <u>Year</u> | <u>Uses</u>       | <u>Source</u>                      |
|-------------|-------------------|------------------------------------|
| 2005        | H Reveron I A     | Hill-Donnelly Information Services |
| 2000        | Paula Reveron     | Cole Information Services          |
| 1976        | Delgado Victor Dr | New York Telephone                 |
|             | Chu German        | New York Telephone                 |

### 2566 12TH ST

| <u>Year</u> | <u>Uses</u>             | <u>Source</u>             |
|-------------|-------------------------|---------------------------|
| 2012        | DROUZAS DEVELOPMENT INC | Cole Information Services |
| 2007        | THE TRADERS EDGE INC    | Cole Information Services |

### 2567 12TH ST

| <u>Year</u> | <u>Uses</u>                                  | <u>Source</u>    |
|-------------|--|------------------|
| 1934        | Mac Donald Angus Atlas Refregeration Service | R. L. Polk & Co. |

### 2569 12TH ST

| <u>Year</u> | <u>Uses</u>       | <u>Source</u>                      |
|-------------|-------------------|------------------------------------|
| 2005        | Boyle Brian v     | Hill-Donnelly Information Services |
|             | Skyllas Chryssi   | Hill-Donnelly Information Services |
| 2000        | Sophia Smalios    | Cole Information Services          |
|             | Apartments Clough | Cole Information Services          |
|             | Jonathan Ellis    | Cole Information Services          |

## FINDINGS

| <u>Year</u> | <u>Uses</u>              | <u>Source</u>                      |
|-------------|--------------------------|------------------------------------|
| 1991        | Biliios George           | NYNEX Information Resource Company |
|             | El Greco P B Painting Co | NYNEX Information Resource Company |
|             | Manoura Jeanne           | NYNEX Information Resource Company |
| 1983        | Kavouras T               | New York Telephone                 |
|             | El Greco P B Painting Co | New York Telephone                 |
| 1976        | Dominguez Domingo        | New York Telephone                 |
| 1970        | Roller Leo               | New York Telephone                 |
|             | Fisher Danl M            | New York Telephone                 |

### **26TH AVE**

#### **1201 26TH AVE**

| <u>Year</u> | <u>Uses</u>     | <u>Source</u>             |
|-------------|-----------------|---------------------------|
| 2000        | Eric F Saizonou | Cole Information Services |
|             | Oian Wang       | Cole Information Services |
|             | Emily Zhao      | Cole Information Services |
|             | Emily Zhao      | Cole Information Services |

#### **1203 26TH AVE**

| <u>Year</u> | <u>Uses</u>    | <u>Source</u>             |
|-------------|----------------|---------------------------|
| 2000        | Julia Calderon | Cole Information Services |
|             | Omar Carnllo   | Cole Information Services |

#### **1205 26TH AVE**

| <u>Year</u> | <u>Uses</u>       | <u>Source</u>             |
|-------------|-------------------|---------------------------|
| 2000        | P Tangchakkrachai | Cole Information Services |

#### **315 26TH AVE**

| <u>Year</u> | <u>Uses</u>               | <u>Source</u>             |
|-------------|---------------------------|---------------------------|
| 2012        | J P R CONSTRUCTION CO INC | Cole Information Services |
| 2007        | JPR CONSTRUCTION CO INC   | Cole Information Services |
|             | J R C MILLWORKS           | Cole Information Services |

#### **317 26TH AVE**

| <u>Year</u> | <u>Uses</u>    | <u>Source</u>             |
|-------------|----------------|---------------------------|
| 2012        | BUILD IT GREEN | Cole Information Services |
| 2007        | BUILD IT GREEN | Cole Information Services |

#### **319 26TH AVE**

| <u>Year</u> | <u>Uses</u> | <u>Source</u>             |
|-------------|-------------|---------------------------|
| 2000        | J Leibowitz | Cole Information Services |

## FINDINGS

### 320 26TH AVE

| <u>Year</u> | <u>Uses</u> | <u>Source</u>             |
|-------------|-------------|---------------------------|
| 2000        | J Gray      | Cole Information Services |

### 321 26TH AVE

| <u>Year</u> | <u>Uses</u> | <u>Source</u>             |
|-------------|-------------|---------------------------|
| 2000        | F Navas     | Cole Information Services |

### 323 26TH AVE

| <u>Year</u> | <u>Uses</u>   | <u>Source</u>             |
|-------------|---------------|---------------------------|
| 2000        | Sarah Bodarri | Cole Information Services |

### 324 26TH AVE

| <u>Year</u> | <u>Uses</u>   | <u>Source</u>             |
|-------------|---------------|---------------------------|
| 2000        | A H Ostrander | Cole Information Services |

### 325 26TH AVE

| <u>Year</u> | <u>Uses</u>             | <u>Source</u>             |
|-------------|-------------------------|---------------------------|
| 2000        | L Kravetz               | Cole Information Services |
|             | A 224 David Krivelevich | Cole Information Services |
|             | Bertha Kokesh           | Cole Information Services |

### 326 26TH AVE

| <u>Year</u> | <u>Uses</u>    | <u>Source</u>             |
|-------------|----------------|---------------------------|
| 2000        | Joseph Zeprick | Cole Information Services |

### 328 26TH AVE

| <u>Year</u> | <u>Uses</u>      | <u>Source</u>             |
|-------------|------------------|---------------------------|
| 2000        | Duen W Tang      | Cole Information Services |
|             | C Susman         | Cole Information Services |
|             | Chung W Su       | Cole Information Services |
|             | R Spencer        | Cole Information Services |
|             | Alfred M Sklover | Cole Information Services |

### 329 26TH AVE

| <u>Year</u> | <u>Uses</u>      | <u>Source</u>                |
|-------------|------------------|------------------------------|
| 2000        | Hyacinth Walcott | Cole Information Services    |
|             | Vito Tricarico   | Cole Information Services    |
| 1976        | Bklyn Foundry Co | New York Telephone           |
| 1967        | Bklyn Foundry Co | New York Telephone           |
| 1962        | Bklyn Foundry Co | New York Telephone Directory |

## FINDINGS

### 331 26TH AVE

| <u>Year</u> | <u>Uses</u> | <u>Source</u>             |
|-------------|-------------|---------------------------|
| 2000        | L Loeb      | Cole Information Services |

### 333 26TH AVE

| <u>Year</u> | <u>Uses</u> | <u>Source</u>             |
|-------------|-------------|---------------------------|
| 2000        | R Brindisi  | Cole Information Services |
|             | A Bono      | Cole Information Services |

### 334 26TH AVE

| <u>Year</u> | <u>Uses</u>   | <u>Source</u>             |
|-------------|---------------|---------------------------|
| 2000        | Hassan M Emen | Cole Information Services |

### 337 26TH AVE

| <u>Year</u> | <u>Uses</u> | <u>Source</u>             |
|-------------|-------------|---------------------------|
| 2000        | A Goldman   | Cole Information Services |
|             | A Goldstein | Cole Information Services |
|             | H Goldstein | Cole Information Services |

### 338 26TH AVE

| <u>Year</u> | <u>Uses</u>      | <u>Source</u>             |
|-------------|------------------|---------------------------|
| 2000        | Philip Eisenstat | Cole Information Services |
|             | K Elyahu         | Cole Information Services |

### 339 26TH AVE

| <u>Year</u> | <u>Uses</u> | <u>Source</u>             |
|-------------|-------------|---------------------------|
| 2000        | A Castro    | Cole Information Services |

### 342 26TH AVE

| <u>Year</u> | <u>Uses</u>   | <u>Source</u>             |
|-------------|---------------|---------------------------|
| 2000        | Chao F Liang  | Cole Information Services |
|             | M Leone       | Cole Information Services |
|             | Betty Leitman | Cole Information Services |

### 345 26TH AVE

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------|---------------|
| 1996        | KIM Dong Im | NYNEX         |

### 378 26TH AVE

| <u>Year</u> | <u>Uses</u>      | <u>Source</u>             |
|-------------|------------------|---------------------------|
| 2000        | 4TH ST INTS FROM | Cole Information Services |

## FINDINGS

### 4-34 26TH AVE

| <u>Year</u> | <u>Uses</u> | <u>Source</u>      |
|-------------|-------------|--------------------|
| 1950        | N           | New York Telephone |

### 411 26TH AVE

| <u>Year</u> | <u>Uses</u>               | <u>Source</u>             |
|-------------|---------------------------|---------------------------|
| 2012        | CITYWIDE TRANSIT INC      | Cole Information Services |
|             | FRANKS PLUMBING & HEATING | Cole Information Services |
| 2007        | METRO FOODS INC           | Cole Information Services |
| 2000        | Shao L Chen               | Cole Information Services |
|             | Hsiu F Chen               | Cole Information Services |
|             | New Image General         | Cole Information Services |
|             | Metro Foods Inc           | Cole Information Services |
|             | Gothic Crpnty Inc         | Cole Information Services |
|             | Maria Chao                | Cole Information Services |

### 413 26TH AVE

| <u>Year</u> | <u>Uses</u>            | <u>Source</u>             |
|-------------|------------------------|---------------------------|
| 2000        | Helene Farrell         | Cole Information Services |
|             | S Fass                 | Cole Information Services |
|             | Rita Ferrero           | Cole Information Services |
|             | John Fogliano          | Cole Information Services |
| 1970        | King Wire & Cable Corp | New York Telephone        |
|             | Amber Mfg Corp         | New York Telephone        |
|             | Amber Mfg Corp         | New York Telephone        |

### 414 26TH AVE

| <u>Year</u> | <u>Uses</u> | <u>Source</u>             |
|-------------|-------------|---------------------------|
| 2000        | H Gottlieb  | Cole Information Services |

### 416 26TH AVE

| <u>Year</u> | <u>Uses</u>   | <u>Source</u>             |
|-------------|---------------|---------------------------|
| 2000        | Gladys Gordon | Cole Information Services |

### 417 26TH AVE

| <u>Year</u> | <u>Uses</u> | <u>Source</u>      |
|-------------|-------------|--------------------|
| 1976        | Warehouse   | New York Telephone |
|             | Main Ofc    | New York Telephone |
|             | Sales Ofc   | New York Telephone |

## FINDINGS

### 418 26TH AVE

| <u>Year</u> | <u>Uses</u> | <u>Source</u>             |
|-------------|-------------|---------------------------|
| 2000        | Guan X Zang | Cole Information Services |

### 419 26TH AVE

| <u>Year</u> | <u>Uses</u>    | <u>Source</u>             |
|-------------|----------------|---------------------------|
| 2000        | Louis Langfuss | Cole Information Services |
|             | Sang C Lee     | Cole Information Services |

### 421 26TH AVE

| <u>Year</u> | <u>Uses</u> | <u>Source</u>             |
|-------------|-------------|---------------------------|
| 2000        | Harrington  | Cole Information Services |

### 423 26TH AVE

| <u>Year</u> | <u>Uses</u>                     | <u>Source</u>                      |
|-------------|---------------------------------|------------------------------------|
| 2000        | Morris Griffler                 | Cole Information Services          |
|             | Emanuel Grossman                | Cole Information Services          |
| 1991        | ROMAN ROADS CONSTR CORP         | NYNEX Information Resource Company |
|             | Two Gals Development Corp       | NYNEX Information Resource Company |
| 1983        | Roman Roads Asphalt Paving Corp | New York Telephone                 |

### 426 26TH AVE

| <u>Year</u> | <u>Uses</u>     | <u>Source</u>             |
|-------------|-----------------|---------------------------|
| 2000        | Jessie Mc Launn | Cole Information Services |

### 429 26TH AVE

| <u>Year</u> | <u>Uses</u> | <u>Source</u>             |
|-------------|-------------|---------------------------|
| 2000        | L Nagor     | Cole Information Services |

### 432 26TH AVE

| <u>Year</u> | <u>Uses</u>   | <u>Source</u>             |
|-------------|---------------|---------------------------|
| 2000        | Berry Aronoff | Cole Information Services |

### 433 26TH AVE

| <u>Year</u> | <u>Uses</u>     | <u>Source</u>             |
|-------------|-----------------|---------------------------|
| 2000        | Mollie E Cholew | Cole Information Services |

### 434 26TH AVE

| <u>Year</u> | <u>Uses</u>                                     | <u>Source</u>                |
|-------------|---|------------------------------|
| 1962        | Meltzer Jos Assocs Inc foundtns & underpinnings | New York Telephone Directory |
|             | Natl Structures Corp contrs                     | New York Telephone Directory |



## FINDINGS

### 777 26TH AVE

| <u>Year</u> | <u>Uses</u>               | <u>Source</u> |
|-------------|---------------------------|---------------|
| 1996        | United Queens Lodge K D P | NYNEX         |

### 26TH ST

#### 516 26TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u>                      |
|-------------|-------------|------------------------------------|
| 1991        | Box Ofc     | NYNEX Information Resource Company |

### 4TH ST

#### 2602 4TH ST

| <u>Year</u> | <u>Uses</u>  | <u>Source</u>                      |
|-------------|--|------------------------------------|
| 2012        | BETEL OF AMERICA   | Cole Information Services          |
| 2007        | BETHEL OF AMERICA INC  | Cole Information Services          |
| 2005        | Betel Of America   | Hill-Donnelly Information Services |
|             | Tepper David E v   | Hill-Donnelly Information Services |
| 2000        | New York Metro City Mssn   | Cole Information Services          |
| 1962        | Angel Distribtrs Inc   | New York Telephone Directory       |
|             | Angel Harp Mfg Corp  | New York Telephone Directory       |
| 1934        | Baumann Robt L slsmn Tisdale Lbr Co  | R. L. Polk & Co.                   |
|             | Herbek Jos clk Tisdale Lumber Co   | R. L. Polk & Co.                   |
|             | Irving Robt R shipper Tisdale Coal Co Inc  | R. L. Polk & Co.                   |
|             | Ragaglio Leonardo Rose hlpr Tisdale Coal Co Inc  | R. L. Polk & Co.                   |
|             | Sorro Jas E Marguerite chauf Tisdale Coal Co Inc   | R. L. Polk & Co.                   |
|             | Stolte Chas clk Tisdale Lumber Co  | R. L. Polk & Co.                   |
|             | Tisdale Coal Co Inc NY Arth J Baum pres<br>Fredk R Funke v pres Robt Graner sec<br>Arth C Wadley treas | R. L. Polk & Co.                   |

#### 2612 4TH ST

| <u>Year</u> | <u>Uses</u>                  | <u>Source</u>                      |
|-------------|------------------------------|------------------------------------|
| 2007        | COMFORT TECH                 | Cole Information Services          |
|             | BIG APPLE SHEET METAL CO INC | Cole Information Services          |
| 2005        | Big Apple Sheet Metal        | Hill-Donnelly Information Services |
|             | Amrus Mechanical Co Inc      | Hill-Donnelly Information Services |
| 2000        | Amrus Mechl Co Inc           | Cole Information Services          |
|             | Big Apple Sht Metl           | Cole Information Services          |
| 1983        | SCHEINMANS MEAT CO           | New York Telephone                 |

## FINDINGS

| <u>Year</u> | <u>Uses</u>                | <u>Source</u>                |
|-------------|----------------------------|------------------------------|
| 1976        | Dombroff S & Sons          | New York Telephone           |
| 1962        | Rolled Metal Sections Corp | New York Telephone Directory |
| 1945        | Rolled Metal Sections Co   | New York Telephone           |

### 2615 4TH ST

| <u>Year</u> | <u>Uses</u>          | <u>Source</u>                      |
|-------------|----------------------|------------------------------------|
| 2007        | GOULD PAPER CORP     | Cole Information Services          |
| 2005        | Gould Paper Corp     | Hill-Donnelly Information Services |
| 2000        | Gould Ppr Crp Wrh    | Cole Information Services          |
|             | Gould Paper Corp     | Cole Information Services          |
| 1962        | Distilled Brands Inc | New York Telephone Directory       |

### 2618 4TH ST

| <u>Year</u> | <u>Uses</u>                              | <u>Source</u>                      |
|-------------|--|------------------------------------|
| 2007        | JMP MAINTENANCE CORP                     | Cole Information Services          |
| 2005        | Acevedo Dioncio Teodoo 0 v               | Hill-Donnelly Information Services |
|             | Acevedo Maximo                           | Hill-Donnelly Information Services |
|             | Chance Kasam v                           | Hill-Donnelly Information Services |
| 2000        | Karlo Food Eqp                           | Cole Information Services          |
|             | Luis Restrepo                            | Cole Information Services          |
|             | Kasam Chance                             | Cole Information Services          |
|             | Gennis Morales                           | Cole Information Services          |
| 1991        | Reyes Eulalia                            | NYNEX Information Resource Company |
|             | Aztec Iron Work                          | NYNEX Information Resource Company |
|             | Arevalo Juan H                           | NYNEX Information Resource Company |
| 1983        | Lara Frank                               | New York Telephone                 |
|             | Castillo Louis E                         | New York Telephone                 |
| 1976        | Castillo Louis E                         | New York Telephone                 |
| 1962        | Ventimiglia M                            | New York Telephone Directory       |
|             | Commotto B Mrs                           | New York Telephone Directory       |
|             | Baratta E                                | New York Telephone Directory       |
|             | Pickett Nellie                           | New York Telephone Directory       |
| 1934        | Wrought Iron Products Co RTN Chas German | R. L. Polk & Co.                   |
|             | Bertolucci Jos Ida marble ctr            | R. L. Polk & Co.                   |
|             | De Felice Anthony Anna lab               | R. L. Polk & Co.                   |
|             | De Felice Frank lab                      | R. L. Polk & Co.                   |
|             | De Felice Jos Josephine lab              | R. L. Polk & Co.                   |
|             | Manardi Vito Mary prsmn                  | R. L. Polk & Co.                   |

## FINDINGS

| <u>Year</u> | <u>Uses</u>                       | <u>Source</u>    |
|-------------|-----------------------------------|------------------|
| 1934        | Passanapte Ray D marble ctr       | R. L. Polk & Co. |
|             | Passani Hugo electn               | R. L. Polk & Co. |
|             | Passani Ray M Carmella marble ctr | R. L. Polk & Co. |

### 2620 4TH ST

| <u>Year</u> | <u>Uses</u>                               | <u>Source</u>    |
|-------------|---|------------------|
| 1934        | Art Iron & Tile Co RTN Giuseppa Mattiello | R. L. Polk & Co. |

### 2625 4TH ST

| <u>Year</u> | <u>Uses</u>            | <u>Source</u>                |
|-------------|------------------------|------------------------------|
| 1983        | Dash Sales Corp        | New York Telephone           |
| 1976        | Dash Sales Corp        | New York Telephone           |
| 1962        | Arm Works I W Inc brss | New York Telephone Directory |
|             | Jeral Brass Prods      | New York Telephone Directory |

### 2626 4TH ST

| <u>Year</u> | <u>Uses</u>                 | <u>Source</u>                      |
|-------------|-----------------------------|------------------------------------|
| 2005        | No Current Listing          | Hill-Donnelly Information Services |
| 1991        | Andor Medical Systems       | NYNEX Information Resource Company |
| 1983        | S O S Dstrbrtrs             | New York Telephone                 |
| 1976        | GLASSLAND                   | New York Telephone                 |
| 1939        | Gardaile Chas S b           | New York Telephone Company         |
|             | Key Cast Stone Co           | New York Telephone Company         |
| 1934        | Furman Otto Ruby radio mech | R. L. Polk & Co.                   |
|             | Hoffman Matilda             | R. L. Polk & Co.                   |
|             | Thinnes Bernard lab         | R. L. Polk & Co.                   |
|             | Euler Wm lab                | R. L. Polk & Co.                   |
|             | Euler Josephine wid Henry   | R. L. Polk & Co.                   |
|             | Euler Jos plstr             | R. L. Polk & Co.                   |

### 2634 4TH ST

| <u>Year</u> | <u>Uses</u>                   | <u>Source</u>    |
|-------------|-------------------------------|------------------|
| 1934        | Prezzi John clk               | R. L. Polk & Co. |
|             | Prezzi Josephine drsmkr       | R. L. Polk & Co. |
|             | Prezzi America mus tchr       | R. L. Polk & Co. |
|             | Prezzi Louis Augusta ship clk | R. L. Polk & Co. |

### 2635 4TH ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u>      |
|-------------|-------------|--------------------|
| 1967        | Curto Jean  | New York Telephone |

## FINDINGS

| <u>Year</u> | <u>Uses</u>                  | <u>Source</u>                |
|-------------|------------------------------|------------------------------|
| 1967        | Smith Raymond                | New York Telephone           |
| 1962        | Smith Raymond                | New York Telephone Directory |
|             | Leal Charlotte               | New York Telephone Directory |
|             | Curto Jean                   | New York Telephone Directory |
| 1945        | Smith Raymond                | New York Telephone           |
|             | Klonis Stewart               | New York Telephone           |
| 1939        | Smith Raymond                | New York Telephone Company   |
| 1934        | Bixby Meredith Clara pntr    | R. L. Polk & Co.             |
|             | Carboni Rosario Domenica lab | R. L. Polk & Co.             |
|             | Diller Bergone Sally pntr    | R. L. Polk & Co.             |
|             | Wulf Henry Marie lab Mhn     | R. L. Polk & Co.             |

### 2636 4TH ST

| <u>Year</u> | <u>Uses</u>             | <u>Source</u>                      |
|-------------|-------------------------|------------------------------------|
| 1991        | Ngai Shi Yi             | NYNEX Information Resource Company |
| 1962        | Economical Luncheonette | New York Telephone Directory       |

### 2640 4TH ST

| <u>Year</u> | <u>Uses</u>                     | <u>Source</u>                      |
|-------------|---------------------------------|------------------------------------|
| 2012        | NORTH WELDING & MECHANICAL CORP | Cole Information Services          |
| 2007        | NORTH WELDING & MECHANICAL CORP | Cole Information Services          |
| 2005        | North Welding & Mechanical      | Hill-Donnelly Information Services |
| 2000        | Hunter Cheryl                   | Cole Information Services          |
|             | N Weld & Mechl Corp             | Cole Information Services          |
| 1983        | Pilars Home Cooking             | New York Telephone                 |
| 1962        | Newtown Homes Inc               | New York Telephone Directory       |
|             | Kimberley Bldg Corp             | New York Telephone Directory       |

### 2642 4TH ST

| <u>Year</u> | <u>Uses</u>                  | <u>Source</u>                      |
|-------------|------------------------------|------------------------------------|
| 2012        | MEGA HITS                    | Cole Information Services          |
| 2007        | TRISTATE COMMUNICATIONS      | Cole Information Services          |
|             | MEGA HITS INC                | Cole Information Services          |
|             | PAMPERING PALACE BEAUTY SHOP | Cole Information Services          |
| 2005        | Rogers Rodney v              | Hill-Donnelly Information Services |
| 2000        | Mega Hits                    | Cole Information Services          |
|             | 27TH AV INTS FROM            | Cole Information Services          |
| 1991        | Bert & Dez                   | NYNEX Information Resource Company |

## FINDINGS

| <u>Year</u> | <u>Uses</u>                 | <u>Source</u>                |
|-------------|-----------------------------|------------------------------|
| 1983        | Bert & Dez                  | New York Telephone           |
| 1976        | Joes Ornamental Iron Wks Co | New York Telephone           |
| 1962        | Botta Fred ornmti Ira wks   | New York Telephone Directory |

### 2646 4TH ST

| <u>Year</u> | <u>Uses</u>          | <u>Source</u>    |
|-------------|----------------------|------------------|
| 1934        | Halsey Ruth V        | R. L. Polk & Co. |
|             | Halsey Francis R clk | R. L. Polk & Co. |
|             | Hughes Anne          | R. L. Polk & Co. |

### 2650 4TH ST

| <u>Year</u> | <u>Uses</u>                    | <u>Source</u>                      |
|-------------|--------------------------------|------------------------------------|
| 2005        | Place To Be I s 718 267 7936 o | Hill-Donnelly Information Services |
|             | E 2 Pharmacy & Surgical Inc    | Hill-Donnelly Information Services |
| 2000        | The Place To Be                | Cole Information Services          |

### 95TH ST

#### 2645 95TH ST

| <u>Year</u> | <u>Uses</u>   | <u>Source</u>      |
|-------------|---------------|--------------------|
| 1983        | Bello Theresa | New York Telephone |

### 9TH AVE

#### 2524 9TH AVE

| <u>Year</u> | <u>Uses</u>   | <u>Source</u>    |
|-------------|---------------|------------------|
| 1934        | Gross O E Mrs | R. L. Polk & Co. |

#### 2552 9TH AVE

| <u>Year</u> | <u>Uses</u>                                   | <u>Source</u>    |
|-------------|---|------------------|
| 1934        | Kamm Albert emp NY Athletic Club              | R. L. Polk & Co. |
|             | Mc Laughlin Steph L auto enginemn dept<br>cor | R. L. Polk & Co. |

### 9TH RD

#### 2521 9TH RD

| <u>Year</u> | <u>Uses</u> | <u>Source</u>                |
|-------------|-------------|------------------------------|
| 1962        | Gmeiner J   | New York Telephone Directory |

## FINDINGS

### **9TH ST**

#### **2518 9TH ST**

| <b><u>Year</u></b> | <b><u>Uses</u></b>   | <b><u>Source</u></b>      |
|--------------------|----------------------|---------------------------|
| 2012               | ENERGEX WALL SYSTEMS | Cole Information Services |

#### **2549 9TH ST**

| <b><u>Year</u></b> | <b><u>Uses</u></b> | <b><u>Source</u></b>         |
|--------------------|--------------------|------------------------------|
| 1962               | Burt Door Corp     | New York Telephone Directory |
|                    | Burt Millwork Corp | New York Telephone Directory |

#### **2550 9TH ST**

| <b><u>Year</u></b> | <b><u>Uses</u></b>     | <b><u>Source</u></b> |
|--------------------|------------------------|----------------------|
| 1983               | Buono Contrctng Co Inc | New York Telephone   |
| 1976               | Buono Contrctng Colnc  | New York Telephone   |

#### **2603 9TH ST**

| <b><u>Year</u></b> | <b><u>Uses</u></b>          | <b><u>Source</u></b>               |
|--------------------|-----------------------------|------------------------------------|
| 2005               | No Current Listing          | Hill-Donnelly Information Services |
|                    | Macinovich Mario            | Hill-Donnelly Information Services |
| 2000               | Mario MacInovich            | Cole Information Services          |
| 1962               | Nacinovich Jos              | New York Telephone Directory       |
| 1934               | Crews Louis clk             | R. L. Polk & Co.                   |
|                    | Lawrence Geo H Mary ins agt | R. L. Polk & Co.                   |
|                    | Crews Mary E student        | R. L. Polk & Co.                   |
|                    | Lawrence Mary wid Wm        | R. L. Polk & Co.                   |

#### **2605 9TH ST**

| <b><u>Year</u></b> | <b><u>Uses</u></b>       | <b><u>Source</u></b>               |
|--------------------|--------------------------|------------------------------------|
| 2007               | CHRISTAN HOLDINGS INC    | Cole Information Services          |
| 2005               | H Kantzogolu Kosta A     | Hill-Donnelly Information Services |
| 1962               | Rossi Rina               | New York Telephone Directory       |
| 1934               | Smith Thos jr clk        | R. L. Polk & Co.                   |
|                    | Smith Thos B Carolyn clk | R. L. Polk & Co.                   |

#### **2607 9TH ST**

| <b><u>Year</u></b> | <b><u>Uses</u></b>    | <b><u>Source</u></b>               |
|--------------------|-----------------------|------------------------------------|
| 2005               | h Talbi Anthony       | Hill-Donnelly Information Services |
|                    | Benavldes Umerlinda v | Hill-Donnelly Information Services |
| 2000               | Anthony Taibi         | Cole Information Services          |
| 1991               | Taibi Anthony         | NYNEX Information Resource Company |

## FINDINGS

| <u>Year</u> | <u>Uses</u>               | <u>Source</u>                |
|-------------|---------------------------|------------------------------|
| 1983        | Ramirez Alejandrina       | New York Telephone           |
|             | Taibi Anthony             | New York Telephone           |
| 1962        | Loweth Jas                | New York Telephone Directory |
|             | Taibi Anthony             | New York Telephone Directory |
| 1934        | Lawrence Isabel W wid Jas | R. L. Polk & Co.             |

### 2608 9TH ST

| <u>Year</u> | <u>Uses</u>             | <u>Source</u>    |
|-------------|-------------------------|------------------|
| 1934        | Crews John G ins broker | R. L. Polk & Co. |

### 2609 9TH ST

| <u>Year</u> | <u>Uses</u>                  | <u>Source</u>                      |
|-------------|------------------------------|------------------------------------|
| 2005        | Osullivan Christopher & Jane | Hill-Donnelly Information Services |
| 2000        | Sullivan                     | Cole Information Services          |
| 1962        | Smith Thos B                 | New York Telephone Directory       |

### 2611 9TH ST

| <u>Year</u> | <u>Uses</u>                   | <u>Source</u>                      |
|-------------|-------------------------------|------------------------------------|
| 2005        | No Current Listing            | Hill-Donnelly Information Services |
|             | H Colon C y                   | Hill-Donnelly Information Services |
| 2000        | Lawrence Walford              | Cole Information Services          |
| 1991        | Springer Graphics             | NYNEX Information Resource Company |
| 1962        | Rich Jos B                    | New York Telephone Directory       |
| 1934        | Ruffine Robt Olivia fcty wkr  | R. L. Polk & Co.                   |
|             | DAddario Emilio Nuzuta tailor | R. L. Polk & Co.                   |

### 2612 9TH ST

| <u>Year</u> | <u>Uses</u>               | <u>Source</u>    |
|-------------|---------------------------|------------------|
| 1934        | Buttelman Henry Molly mgr | R. L. Polk & Co. |

### 2613 9TH ST

| <u>Year</u> | <u>Uses</u>        | <u>Source</u>                      |
|-------------|--------------------|------------------------------------|
| 2005        | No Current Listing | Hill-Donnelly Information Services |
| 2000        | Richard Trasente   | Cole Information Services          |
|             | Peter Benzaquin    | Cole Information Services          |
|             | Rod Ribeiro        | Cole Information Services          |
| 1991        | Newcombe Daniel    | NYNEX Information Resource Company |
|             | Newcombe Daniel J  | NYNEX Information Resource Company |
| 1983        | Smith D A          | New York Telephone                 |
| 1962        | Ruffini Helen      | New York Telephone Directory       |

## FINDINGS

| <u>Year</u> | <u>Uses</u>               | <u>Source</u>    |
|-------------|---------------------------|------------------|
| 1934        | Di Giyio Dominick lab     | R. L. Polk & Co. |
|             | Gaspari DAvid Loretta lab | R. L. Polk & Co. |
|             | Mello Jas Louise uphol    | R. L. Polk & Co. |
|             | Rhodes Mildred wid Waiter | R. L. Polk & Co. |

### 2614 9TH ST

| <u>Year</u> | <u>Uses</u>        | <u>Source</u>                      |
|-------------|--------------------|------------------------------------|
| 2005        | Lewis Kimberi v718 | Hill-Donnelly Information Services |
|             | Rahini Mohammad    | Hill-Donnelly Information Services |
|             | H Mansour Motie    | Hill-Donnelly Information Services |
| 2000        | Rafael Sanchez     | Cole Information Services          |
|             | Angela Johnson     | Cole Information Services          |
| 1991        | Garabedian Elaine  | NYNEX Information Resource Company |
|             | Sison Melita       | NYNEX Information Resource Company |
|             | Colacion Nenette   | NYNEX Information Resource Company |

### 2615 9TH ST

| <u>Year</u> | <u>Uses</u>                 | <u>Source</u>                      |
|-------------|-----------------------------|------------------------------------|
| 2005        | No Current Listing          | Hill-Donnelly Information Services |
| 2000        | Geo Hadjiantonis            | Cole Information Services          |
|             | Geo Hadjiantonis            | Cole Information Services          |
|             | Desmond C Harper            | Cole Information Services          |
|             | A Hadjiantonis              | Cole Information Services          |
|             | Alba Grullon                | Cole Information Services          |
| 1991        | Browne Robert J             | NYNEX Information Resource Company |
| 1962        | Zaharia Manuel              | New York Telephone Directory       |
| 1934        | Ruffino Ralph Angelina lab  | R. L. Polk & Co.                   |
|             | Di Monte Louis Libretta lab | R. L. Polk & Co.                   |
|             | Dinezzo Nicholas lab        | R. L. Polk & Co.                   |

### 2616 9TH ST

| <u>Year</u> | <u>Uses</u>                     | <u>Source</u>                      |
|-------------|---------------------------------|------------------------------------|
| 2007        | SHROTA ENTERTAINMENT INC        | Cole Information Services          |
| 2005        | Ordonez Maria                   | Hill-Donnelly Information Services |
|             | Flores Bruno A                  | Hill-Donnelly Information Services |
|             | Hazera Bibi                     | Hill-Donnelly Information Services |
|             | h Majid Masum 7 718 728 9632 oo | Hill-Donnelly Information Services |
| 2000        | Noi Corp                        | Cole Information Services          |
| 1991        | Bratu Liviu                     | NYNEX Information Resource Company |



## FINDINGS

| <u>Year</u> | <u>Uses</u>   | <u>Source</u>      |
|-------------|---------------|--------------------|
| 1983        | Bratu Liviu   | New York Telephone |
|             | Pippa Valentr | New York Telephone |

### 2617 9TH ST

| <u>Year</u> | <u>Uses</u>                | <u>Source</u>                      |
|-------------|----------------------------|------------------------------------|
| 2005        | Baghdadi Samar M v         | Hill-Donnelly Information Services |
| 2000        | Roseanne Tedesco           | Cole Information Services          |
| 1991        | Dhary Peter K              | NYNEX Information Resource Company |
|             | Fleming Meriel             | NYNEX Information Resource Company |
| 1983        | Stover K                   | New York Telephone                 |
| 1976        | Ionescu Marieta            | New York Telephone                 |
| 1962        | Capriolo Sam               | New York Telephone Directory       |
| 1934        | Caprioli Onofrio Rose lab  | R. L. Polk & Co.                   |
|             | Fonzo Anthony Libretta lab | R. L. Polk & Co.                   |

### 2618 9TH ST

| <u>Year</u> | <u>Uses</u>               | <u>Source</u>                      |
|-------------|---------------------------|------------------------------------|
| 2005        | Monaque Steven            | Hill-Donnelly Information Services |
|             | h Rivadeneira Maria       | Hill-Donnelly Information Services |
|             | Ote ro C v                | Hill-Donnelly Information Services |
|             | h Bodis Joseph            | Hill-Donnelly Information Services |
| 2000        | Joseph Bodis              | Cole Information Services          |
|             | Maria Rivadener           | Cole Information Services          |
|             | Joseph Nastasi            | Cole Information Services          |
| 1991        | Bodis Joseph              | NYNEX Information Resource Company |
| 1983        | Aurel Marinescu           | New York Telephone                 |
|             | Bodis Joseph              | New York Telephone                 |
| 1934        | Hoff Leroy P Inez clk Mhn | R. L. Polk & Co.                   |
|             | Adams Josephine wid Michl | R. L. Polk & Co.                   |

### 2619 9TH ST

| <u>Year</u> | <u>Uses</u>    | <u>Source</u>                      |
|-------------|----------------|------------------------------------|
| 2005        | HAlvarado M a  | Hill-Donnelly Information Services |
| 2000        | Raed Khoury    | Cole Information Services          |
| 1991        | Perez Frank Jr | NYNEX Information Resource Company |
|             | Perez Frank Jr | NYNEX Information Resource Company |
| 1983        | Diaz Ray       | New York Telephone                 |
|             | Perez Frank Jr | New York Telephone                 |
| 1976        | Diaz Ralph     | New York Telephone                 |

## FINDINGS

| <u>Year</u> | <u>Uses</u>                | <u>Source</u>                |
|-------------|----------------------------|------------------------------|
| 1962        | Magaraci Jos C             | New York Telephone Directory |
| 1945        | Annunziato John            | New York Telephone           |
| 1934        | Annunziato John Bessie lab | R. L. Polk & Co.             |
|             | Pont Mary tel opr          | R. L. Polk & Co.             |
|             | Vignola Grace wid John     | R. L. Polk & Co.             |

### 2620 9TH ST

| <u>Year</u> | <u>Uses</u>             | <u>Source</u>                      |
|-------------|-------------------------|------------------------------------|
| 2005        | Emmanuelli Daisy        | Hill-Donnelly Information Services |
|             | HRJvas F H              | Hill-Donnelly Information Services |
|             | H Cusicanqui Giovanna v | Hill-Donnelly Information Services |
| 2000        | G Cusicanqu             | Cole Information Services          |
|             | Ar Sch                  | Cole Information Services          |
| 1991        | Reilly Eugene F         | NYNEX Information Resource Company |
|             | Reilly Judith           | NYNEX Information Resource Company |
| 1983        | Reilly Eugene F         | New York Telephone                 |
| 1967        | Adams Walter J          | New York Telephone                 |
| 1962        | Adams Walter J          | New York Telephone Directory       |
|             | Adams Edw T             | New York Telephone Directory       |
| 1945        | Adams Waltel J          | New York Telephone                 |
| 1939        | Adams Walter J          | New York Telephone Company         |

### 2621 9TH ST

| <u>Year</u> | <u>Uses</u>           | <u>Source</u>                      |
|-------------|-----------------------|------------------------------------|
| 2005        | H Celio William G 1 V | Hill-Donnelly Information Services |
| 2000        | William G Celio       | Cole Information Services          |
| 1991        | Barthmare Carmella    | NYNEX Information Resource Company |
|             | Celio Wm G            | NYNEX Information Resource Company |
| 1983        | Amato Joseph          | New York Telephone                 |
|             | Barthmare Carmella    | New York Telephone                 |
|             | Celio Wm G            | New York Telephone                 |
| 1976        | Barthmare Carmella    | New York Telephone                 |
|             | Cello Wm G            | New York Telephone                 |
| 1962        | Barthmare Carmella    | New York Telephone Directory       |
|             | Kieran Sean           | New York Telephone Directory       |
| 1945        | Mahon Wm E            | New York Telephone                 |
| 1939        | Mahon Wm E            | New York Telephone Company         |
| 1934        | Mahon Julia           | R. L. Polk & Co.                   |
|             | Mahon Mary            | R. L. Polk & Co.                   |

## FINDINGS

| <u>Year</u> | <u>Uses</u>     | <u>Source</u>    |
|-------------|-----------------|------------------|
| 1934        | Mahon Wm E bkpr | R. L. Polk & Co. |

### 2622 9TH ST

| <u>Year</u> | <u>Uses</u>     | <u>Source</u>                      |
|-------------|-----------------|------------------------------------|
| 2005        | Zabala Shanaya  | Hill-Donnelly Information Services |
| 1983        | Laguer Felix    | New York Telephone                 |
|             | Joannou Khosrow | New York Telephone                 |

### 2624 9TH ST

| <u>Year</u> | <u>Uses</u>                       | <u>Source</u>                      |
|-------------|-----------------------------------|------------------------------------|
| 2005        | Keskin Ufuk                       | Hill-Donnelly Information Services |
|             | Benchao Anis v                    | Hill-Donnelly Information Services |
| 2000        | Raul Flores                       | Cole Information Services          |
|             | Eric Evans                        | Cole Information Services          |
| 1991        | Bolano Eddie                      | NYNEX Information Resource Company |
|             | Mandarakas George                 | NYNEX Information Resource Company |
|             | Dos Santos Marcus Vinicius        | NYNEX Information Resource Company |
| 1983        | De Rosa Alejandro                 | New York Telephone                 |
|             | Rivera B & E                      | New York Telephone                 |
| 1962        | Bandl Jos F                       | New York Telephone Directory       |
|             | Cataldo Edw E                     | New York Telephone Directory       |
|             | Cataldo Joan                      | New York Telephone Directory       |
| 1934        | Santagato Jos                     | R. L. Polk & Co.                   |
|             | Santagato Gatano Mry lb           | R. L. Polk & Co.                   |
|             | Fiorentino Jos Antoinette ice dlr | R. L. Polk & Co.                   |
|             | Aloise Guiseppe Philemena lab     | R. L. Polk & Co.                   |

### 2626 9TH ST

| <u>Year</u> | <u>Uses</u>             | <u>Source</u>                      |
|-------------|-------------------------|------------------------------------|
| 2005        | Osorto Martha           | Hill-Donnelly Information Services |
|             | Gutierrez Aldana Yazmin | Hill-Donnelly Information Services |
|             | Ade                     | Hill-Donnelly Information Services |
| 2000        | Oiselley Adefope        | Cole Information Services          |
|             | Arame Ndiaye            | Cole Information Services          |
|             | Dabeiba Matos           | Cole Information Services          |
| 1991        | Fonseca Henreque        | NYNEX Information Resource Company |
| 1983        | Sit Steve               | New York Telephone                 |
|             | Sheikh Latif A          | New York Telephone                 |
|             | SITA                    | New York Telephone                 |

## FINDINGS

### 2632 9TH ST

| <u>Year</u> | <u>Uses</u>                            | <u>Source</u>                |
|-------------|--|------------------------------|
| 1962        | Gaeta John                             | New York Telephone Directory |
|             | Carcich John D b                       | New York Telephone Directory |
|             | Crino John                             | New York Telephone Directory |
| 1939        | Fanara Angelo                          | New York Telephone Company   |
| 1934        | Sgarlata Gust Av Caroline truck driver | R. L. Polk & Co.             |

### 2633 9TH ST

| <u>Year</u> | <u>Uses</u>                   | <u>Source</u>                |
|-------------|-------------------------------|------------------------------|
| 1962        | Furnari Leonard               | New York Telephone Directory |
| 1934        | Gerdano Jos Frances shoe repr | R. L. Polk & Co.             |
|             | Vento Peter Rose              | R. L. Polk & Co.             |
|             | Marsena Frank Mary fcty wkr   | R. L. Polk & Co.             |

### 2636 9TH ST

| <u>Year</u> | <u>Uses</u>                | <u>Source</u>    |
|-------------|----------------------------|------------------|
| 1934        | Fanara Carmella drsmkr     | R. L. Polk & Co. |
|             | Fanara Chas E chiropractor | R. L. Polk & Co. |
|             | Fanara Ignazio             | R. L. Polk & Co. |
|             | Fanara Jos clk             | R. L. Polk & Co. |

### 2645 9TH ST

| <u>Year</u> | <u>Uses</u>                          | <u>Source</u>                      |
|-------------|--------------------------------------|------------------------------------|
| 2005        | Bridge View 1 Co F r                 | Hill-Donnelly Information Services |
|             | Numbr 802 Bulat Antonina             | Hill-Donnelly Information Services |
|             | Carmnona Juana 0718 721 1354 oo      | Hill-Donnelly Information Services |
|             | Numbr 505 Collado Eroina Av          | Hill-Donnelly Information Services |
|             | Collado Heroina 0718 204 0082 g      | Hill-Donnelly Information Services |
|             | Numbr 804 Colon Alberta              | Hill-Donnelly Information Services |
|             | Numbr 212 Colon Monique              | Hill-Donnelly Information Services |
|             | Numbr 311 Constantin Constanta y     | Hill-Donnelly Information Services |
|             | Numbr 101 Constantinescu Constantine | Hill-Donnelly Information Services |
|             | Dac Eva                              | Hill-Donnelly Information Services |
|             | Numbr 109 Dac Eva Al                 | Hill-Donnelly Information Services |
|             | De Los Santos Angela v               | Hill-Donnelly Information Services |
|             | Dela Cruz Aurelia                    | Hill-Donnelly Information Services |
|             | Numbr 411 Dumitrescu Ion AA          | Hill-Donnelly Information Services |
|             | Dumitrescu Mario                     | Hill-Donnelly Information Services |
|             | Numbr 602 Esquilin F A               | Hill-Donnelly Information Services |

## FINDINGS

| <u>Year</u> | <u>Uses</u>                     | <u>Source</u>                      |
|-------------|---------------------------------|------------------------------------|
| 2005        | Numbr 707 Flowers               | Hill-Donnelly Information Services |
|             | Numbr 310 Frias Agustina        | Hill-Donnelly Information Services |
|             | Numbr 706 Gonzalez De Jfa       | Hill-Donnelly Information Services |
|             | Goris Marina                    | Hill-Donnelly Information Services |
|             | Numbr 403 Guishard Rosamaria    | Hill-Donnelly Information Services |
|             | Numbr 504 Harris Ella           | Hill-Donnelly Information Services |
|             | Hedji Aghi                      | Hill-Donnelly Information Services |
|             | Numbr 407 Henderson Janice A    | Hill-Donnelly Information Services |
|             | Ituralde M v                    | Hill-Donnelly Information Services |
|             | Numbr 703 Iturralde John Av     | Hill-Donnelly Information Services |
|             | Numbr 810 Kondylas Dimitrios    | Hill-Donnelly Information Services |
|             | Konridylas Philip               | Hill-Donnelly Information Services |
|             | Kouvaris Dimitrios              | Hill-Donnelly Information Services |
|             | Krzywon Tadeusz A               | Hill-Donnelly Information Services |
|             | Numbr 408 Marlano Daniela A0718 | Hill-Donnelly Information Services |
|             | Numbr 708 H Martinez LAA        | Hill-Donnelly Information Services |
|             | Mc Alpin Mabel A                | Hill-Donnelly Information Services |
|             | Numbr 612 Melendez otllde       | Hill-Donnelly Information Services |
|             | Mihailescu Anna                 | Hill-Donnelly Information Services |
|             | Numbr 702 Mihailescu Petru      | Hill-Donnelly Information Services |
|             | Numbr 211 Mitchell Essie A      | Hill-Donnelly Information Services |
|             | Miabrigo Luz                    | Hill-Donnelly Information Services |
|             | Numbr 203 Morales A             | Hill-Donnelly Information Services |
|             | Numbr 208 Moran M               | Hill-Donnelly Information Services |
|             | Negreanu Elizabeth              | Hill-Donnelly Information Services |
|             | Numbr 104 Nicolau Maria A       | Hill-Donnelly Information Services |
|             | Odom Leroy                      | Hill-Donnelly Information Services |
|             | Numbr 712 H Odom Willia         | Hill-Donnelly Information Services |
|             | Panos Despina                   | Hill-Donnelly Information Services |
|             | Rivera Carmen                   | Hill-Donnelly Information Services |
|             | Rivera Gladys                   | Hill-Donnelly Information Services |
|             | Rivera Mauricio v               | Hill-Donnelly Information Services |
|             | Numbr 214 Santana Esmerida A    | Hill-Donnelly Information Services |
|             | Numbr 112 Santiago Ri           | Hill-Donnelly Information Services |
|             | Sara Construction Co            | Hill-Donnelly Information Services |
|             | Suarez M                        | Hill-Donnelly Information Services |
|             | Numbr 214 Suarez Modesta        | Hill-Donnelly Information Services |
|             | Numbr 112 Sweeney DAA           | Hill-Donnelly Information Services |

## FINDINGS

| <u>Year</u>    | <u>Uses</u>                        | <u>Source</u>                      |
|----------------|------------------------------------|------------------------------------|
| 2005           | Numbr 207 Tudor Stefana            | Hill-Donnelly Information Services |
|                | Vanessa Iturald Yv                 | Hill-Donnelly Information Services |
|                | Numbr 206 Veras Australia          | Hill-Donnelly Information Services |
|                | Zdolya Losif vo                    | Hill-Donnelly Information Services |
|                | Del Campo M                        | Hill-Donnelly Information Services |
|                | h Reynolds C                       | Hill-Donnelly Information Services |
|                | Singh Gangadeen 0718 626 2169 as   | Hill-Donnelly Information Services |
|                | Multi Unit Address                 | Hill-Donnelly Information Services |
|                | Numbr 803 Almonte L                | Hill-Donnelly Information Services |
|                | Numbr 307 Alvarez Fernando A       | Hill-Donnelly Information Services |
|                | Numbr 700 Arias Daisy A            | Hill-Donnelly Information Services |
|                | Numbr 601 Baez R                   | Hill-Donnelly Information Services |
|                | Numbr 600 Botescu Maria A          | Hill-Donnelly Information Services |
|                | Numbr 201 Bressan Martha           | Hill-Donnelly Information Services |
| 2000           | Bridge View II                     | Cole Information Services          |
|                | Condo Gnselda Abreu                | Cole Information Services          |
|                | Jose Abreu                         | Cole Information Services          |
|                | Caprariu                           | Cole Information Services          |
| 1996           | FRIAS Marisol                      | NYNEX                              |
| 1991           | Esposito Frank                     | NYNEX Information Resource Company |
|                | Federico Anthony                   | NYNEX Information Resource Company |
|                | Federico Anthony Jr                | NYNEX Information Resource Company |
|                | Frias Marisol                      | NYNEX Information Resource Company |
|                | Gadit Mohammad S                   | NYNEX Information Resource Company |
|                | Gheorghe Toma                      | NYNEX Information Resource Company |
|                | Goldberg Aaron                     | NYNEX Information Resource Company |
|                | Hesse K                            | NYNEX Information Resource Company |
|                | Isac George                        | NYNEX Information Resource Company |
|                | Iturralde John                     | NYNEX Information Resource Company |
|                | Jones C E                          | NYNEX Information Resource Company |
|                | Kim Soon R                         | NYNEX Information Resource Company |
|                | Kondylas Dimitrios                 | NYNEX Information Resource Company |
|                | Kondylas Stefanos                  | NYNEX Information Resource Company |
|                | Kouvaris Areti                     | NYNEX Information Resource Company |
|                | Kouvaris Dimitrios                 | NYNEX Information Resource Company |
|                | Krzywon Tadeusz                    | NYNEX Information Resource Company |
|                | Maladrigo Lucy                     | NYNEX Information Resource Company |
| Maladrigo Lucy | NYNEX Information Resource Company |                                    |

## FINDINGS

| <u>Year</u>     | <u>Uses</u>                        | <u>Source</u>                      |
|-----------------|------------------------------------|------------------------------------|
| 1991            | Martinez Pedro                     | NYNEX Information Resource Company |
|                 | Mihailescu Petru                   | NYNEX Information Resource Company |
|                 | Nicolau Maria                      | NYNEX Information Resource Company |
|                 | Ramos O                            | NYNEX Information Resource Company |
|                 | Rodriguez Bienvenida               | NYNEX Information Resource Company |
|                 | Rosario Gloria                     | NYNEX Information Resource Company |
|                 | Sandigo Lillian                    | NYNEX Information Resource Company |
|                 | Tagliente M                        | NYNEX Information Resource Company |
|                 | Tsamoudakis Sylvia                 | NYNEX Information Resource Company |
|                 | Velez John                         | NYNEX Information Resource Company |
|                 | Avgerinou Maria                    | NYNEX Information Resource Company |
|                 | Betancourt John                    | NYNEX Information Resource Company |
|                 | Blaga Emanoil                      | NYNEX Information Resource Company |
|                 | Bridge View II Co                  | NYNEX Information Resource Company |
|                 | Brock Regina                       | NYNEX Information Resource Company |
|                 | Burilisor Hatan                    | NYNEX Information Resource Company |
|                 | Capitan Gheorghe                   | NYNEX Information Resource Company |
|                 | Diaconescu Gheorghe                | NYNEX Information Resource Company |
|                 | Duinea Roberto                     | NYNEX Information Resource Company |
|                 | Dumitrescu Eudochie                | NYNEX Information Resource Company |
|                 | Espinosa M                         | NYNEX Information Resource Company |
|                 | Aurel Marineseu                    | NYNEX Information Resource Company |
|                 | Birriel Ramon                      | NYNEX Information Resource Company |
|                 | Brown E A                          | NYNEX Information Resource Company |
|                 | Dumitrescu Rita                    | NYNEX Information Resource Company |
|                 | Garamvolgyi Julio                  | NYNEX Information Resource Company |
|                 | Jones Eric                         | NYNEX Information Resource Company |
|                 | Jones Eric                         | NYNEX Information Resource Company |
|                 | Laguer Felix                       | NYNEX Information Resource Company |
|                 | Marinescu Tudorel                  | NYNEX Information Resource Company |
| Pirriel I       | NYNEX Information Resource Company |                                    |
| Reynolds C      | NYNEX Information Resource Company |                                    |
| Singh Gangadeen | NYNEX Information Resource Company |                                    |
| 1983            | Brown E A                          | New York Telephone                 |
|                 | Dascalu George                     | New York Telephone                 |
|                 | Garamvolgyi Julio                  | New York Telephone                 |
|                 | Mc Cann E                          | New York Telephone                 |
|                 | Nicks Edwin M                      | New York Telephone                 |

## FINDINGS

| <u>Year</u> | <u>Uses</u>               | <u>Source</u>      |
|-------------|---------------------------|--------------------|
| 1983        | Noboa Luis Sr             | New York Telephone |
|             | Ramos O                   | New York Telephone |
|             | Reyes Yolanda             | New York Telephone |
|             | Alvarez E                 | New York Telephone |
|             | Armstrong Raymond         | New York Telephone |
|             | Arnold Elizabeth          | New York Telephone |
|             | Brock Regina              | New York Telephone |
|             | Burciu Maria              | New York Telephone |
|             | Burihson Natan            | New York Telephone |
|             | Choi Byung Chcol          | New York Telephone |
|             | Cristea Liviu             | New York Telephone |
|             | Delfyett Bobby            | New York Telephone |
|             | Delgado Novalm            | New York Telephone |
|             | Dumitrescu Eudochie       | New York Telephone |
|             | Edmonds Chuck             | New York Telephone |
|             | Espinosa M                | New York Telephone |
|             | Esposito Frank            | New York Telephone |
|             | Eum Sung Chul             | New York Telephone |
|             | Federico Anthony          | New York Telephone |
|             | Floresteanu Ecaterina     | New York Telephone |
|             | Gheorghe Thomai           | New York Telephone |
|             | Goldberg Aaron            | New York Telephone |
|             | Goldstein Samuel          | New York Telephone |
|             | Hesse K                   | New York Telephone |
|             | Iturralde John            | New York Telephone |
|             | Jackson Orville D & Irene | New York Telephone |
|             | Kim Jong O                | New York Telephone |
|             | Kouvaris Dimitrios        | New York Telephone |
|             | Krzywon Tadeusz           | New York Telephone |
|             | Maior Ilie                | New York Telephone |
|             | Melendez Nidia            | New York Telephone |
|             | Melendez Nidia            | New York Telephone |
|             | Melendez Paul J           | New York Telephone |
|             | Molina Juan               | New York Telephone |
|             | Noboa Luis                | New York Telephone |
|             | Ocnean John               | New York Telephone |
|             | Pandeliois Perry          | New York Telephone |
|             | Pardo Luis                | New York Telephone |



## FINDINGS

| <u>Year</u> | <u>Uses</u>          | <u>Source</u>      |
|-------------|----------------------|--------------------|
| 1983        | Pergantis Angelo     | New York Telephone |
|             | Persaud R            | New York Telephone |
|             | Petratos Eleftherios | New York Telephone |
|             | Ramlogan Ramish      | New York Telephone |
|             | Rivera F             | New York Telephone |
|             | Suveiu Lidia         | New York Telephone |
|             | Tagliente M          | New York Telephone |
|             | Tecu Elisabeta       | New York Telephone |
|             | Torres Aurea         | New York Telephone |
|             | Velez Bernard        | New York Telephone |
| 1976        | Brown E A            | New York Telephone |
|             | Armstrong Raymond    | New York Telephone |
|             | Avram Marcella       | New York Telephone |
|             | Baez Cesar           | New York Telephone |
|             | Brooks Linwood Jr    | New York Telephone |
|             | Brown F              | New York Telephone |
|             | Caines S J           | New York Telephone |
|             | Ceuric Angela        | New York Telephone |
|             | Choi Byung Chcol     | New York Telephone |
|             | Del Valle Nidia      | New York Telephone |
|             | Edmonds Chuck        | New York Telephone |
|             | Esposito Frank       | New York Telephone |
|             | Esquilin Felicia     | New York Telephone |
|             | Eumsung Shul         | New York Telephone |
|             | Federico Anthony     | New York Telephone |
|             | Federico D           | New York Telephone |
|             | Fisher G             | New York Telephone |
|             | Fraser James A       | New York Telephone |
|             | Goldberg Aaron       | New York Telephone |
|             | Goldstein Samuel     | New York Telephone |
|             | Goutzas Dino         | New York Telephone |
|             | Greenberg E          | New York Telephone |
|             | Gregory Donald       | New York Telephone |
|             | Iturralde John       | New York Telephone |
|             | Jackson Orville D    | New York Telephone |
|             | Jones C E            | New York Telephone |
|             | Joost G              | New York Telephone |
|             | Judge John F         | New York Telephone |

## FINDINGS

| <u>Year</u> | <u>Uses</u>  | <u>Source</u>      |
|-------------|--------------|--------------------|
| 1976        | Kienow Max O | New York Telephone |
|             | Leiva Hector | New York Telephone |

### SHORE BLVD

#### 2540 SHORE BLVD

| <u>Year</u> | <u>Uses</u>       | <u>Source</u> |
|-------------|-------------------|---------------|
| 1996        | FORCHELLI Vincent | NYNEX         |

## FINDINGS

### TARGET PROPERTY: ADDRESS NOT IDENTIFIED IN RESEARCH SOURCE

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

#### Address Researched

4-05,4-55,4-57,8-01,8-51 26th Ave and 4-34 8th St

#### Address Not Identified in Research Source

2005, 1996, 1976, 1922

### ADJOINING PROPERTY: ADDRESSES NOT IDENTIFIED IN RESEARCH SOURCE

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

#### Address Researched

1201 26TH AVE

1203 26TH AVE

1205 26TH AVE

25-26 12TH ST

25-28 12TH ST

25-36 12TH ST

25-42 12TH ST

25-43 12TH ST

25-44 12TH ST

25-52 12TH ST

2518 9TH ST

2521 9TH RD

2522 12TH ST

2524 12TH ST

2524 9TH AVE

2526 12TH ST

2540 SHORE BLVD

#### Address Not Identified in Research Source

2012, 2007, 2005, 1996, 1991, 1983, 1976, 1970, 1967, 1962, 1950, 1945, 1939, 1934, 1922

2012, 2007, 2005, 1996, 1991, 1983, 1976, 1970, 1967, 1962, 1950, 1945, 1939, 1934, 1922

2012, 2007, 2005, 1996, 1991, 1983, 1976, 1970, 1967, 1962, 1950, 1945, 1939, 1934, 1922

2012, 2007, 2005, 2000, 1996, 1991, 1983, 1976, 1970, 1967, 1962, 1945, 1939, 1934, 1922

2012, 2007, 2005, 2000, 1996, 1991, 1983, 1976, 1970, 1967, 1962, 1945, 1939, 1934, 1922

2012, 2007, 2005, 2000, 1996, 1991, 1983, 1976, 1970, 1967, 1962, 1945, 1939, 1934, 1922

2012, 2007, 2005, 2000, 1996, 1991, 1983, 1976, 1970, 1967, 1962, 1945, 1939, 1934, 1922

2012, 2007, 2005, 2000, 1996, 1991, 1983, 1976, 1970, 1967, 1962, 1945, 1939, 1934, 1922

2012, 2007, 2005, 2000, 1996, 1991, 1983, 1976, 1970, 1967, 1962, 1945, 1939, 1934, 1922

2012, 2007, 2005, 2000, 1996, 1991, 1983, 1976, 1970, 1967, 1962, 1945, 1939, 1934, 1922

2007, 2005, 2000, 1996, 1991, 1983, 1976, 1970, 1967, 1962, 1950, 1945, 1939, 1934, 1922

2012, 2007, 2005, 2000, 1996, 1991, 1983, 1976, 1970, 1967, 1950, 1945, 1939, 1934, 1922

2012, 2007, 2005, 1996, 1991, 1983, 1976, 1962, 1950, 1945, 1939, 1922

2012, 2007, 2005, 2000, 1996, 1991, 1983, 1976, 1970, 1962, 1950, 1945, 1939, 1922

2012, 2007, 2005, 2000, 1996, 1991, 1983, 1976, 1970, 1967, 1962, 1950, 1945, 1939, 1922

2012, 2007, 2005, 2000, 1996, 1991, 1983, 1976, 1970, 1962, 1950, 1945, 1939, 1934, 1922

2012, 2007, 2005, 2000, 1991, 1983, 1976, 1970, 1967, 1962, 1950, 1945, 1939, 1934, 1922

## FINDINGS

### Address Researched

### Address Not Identified in Research Source

|              |  |
|--------------|--|
| 2541 12TH ST | 2012, 2007, 1996, 1962, 1950, 1939, 1922   |
| 2544 12TH ST | 2012, 2007, 2005, 2000, 1996, 1991, 1983, 1976, 1970, 1967, 1962, 1950, 1945, 1939, 1922 |
| 2545 12TH ST | 2012, 2007, 2005, 1996, 1991, 1983, 1976, 1970, 1967, 1962, 1950, 1945, 1939, 1934, 1922 |
| 2547 12TH ST | 2012, 2007, 1996, 1976, 1962, 1950, 1939, 1922   |
| 2549 12TH ST | 2012, 2007, 1996, 1976, 1970, 1967, 1962, 1950, 1945, 1939, 1922                         |
| 2549 9TH ST  | 2012, 2007, 2005, 2000, 1996, 1991, 1983, 1976, 1970, 1967, 1950, 1945, 1939, 1934, 1922 |
| 2550 12TH ST | 2012, 2007, 2005, 2000, 1996, 1991, 1983, 1976, 1962, 1950, 1939, 1934, 1922             |
| 2550 9TH ST  | 2012, 2007, 2005, 2000, 1996, 1991, 1970, 1967, 1962, 1950, 1945, 1939, 1934, 1922       |
| 2551 12TH ST | 2012, 2007, 1996, 1983, 1976, 1962, 1950, 1939, 1922                                     |
| 2552 9TH AVE | 2012, 2007, 2005, 2000, 1996, 1991, 1983, 1976, 1970, 1967, 1962, 1950, 1945, 1939, 1922 |
| 2553 12TH ST | 2012, 2007, 2005, 2000, 1996, 1991, 1983, 1970, 1962, 1950, 1945, 1939, 1922             |
| 2554 12TH ST | 2012, 2007, 1996, 1991, 1962, 1950, 1945, 1939, 1922                                     |
| 2554 12TH ST | 2005, 2000, 1996, 1991, 1983, 1976, 1970, 1967, 1962, 1950, 1945, 1939, 1934, 1922       |
| 2565 12TH ST | 2012, 2007, 1996, 1991, 1983, 1970, 1967, 1962, 1950, 1945, 1939, 1934, 1922             |
| 2566 12TH ST | 2005, 2000, 1996, 1991, 1983, 1976, 1970, 1967, 1962, 1950, 1945, 1939, 1934, 1922       |
| 2567 12TH ST | 2012, 2007, 2005, 2000, 1996, 1991, 1983, 1976, 1970, 1967, 1962, 1950, 1945, 1939, 1922 |
| 2569 12TH ST | 2012, 2007, 1996, 1967, 1962, 1950, 1945, 1939, 1934, 1922                               |
| 2602 4TH ST  | 2012, 2007, 1996, 1991, 1983, 1976, 1970, 1967, 1950, 1945, 1939, 1922                   |
| 2602 4TH ST  | 2005, 2000, 1996, 1991, 1983, 1976, 1970, 1967, 1962, 1950, 1945, 1939, 1934, 1922       |
| 2603 9TH ST  | 2012, 2007, 1996, 1991, 1983, 1976, 1970, 1967, 1950, 1945, 1939, 1922                   |
| 2605 9TH ST  | 2012, 2007, 2000, 1996, 1991, 1983, 1976, 1970, 1967, 1950, 1945, 1939, 1922             |
| 2605 9TH ST  | 2012, 2005, 2000, 1996, 1991, 1983, 1976, 1970, 1967, 1962, 1950, 1945, 1939, 1934, 1922 |
| 2607 9TH ST  | 2012, 2007, 1996, 1976, 1970, 1967, 1950, 1945, 1939, 1922                               |
| 2608 9TH ST  | 2012, 2007, 2005, 2000, 1996, 1991, 1983, 1976, 1970, 1967, 1962, 1950, 1945, 1939, 1922 |
| 2609 9TH ST  | 2012, 2007, 1996, 1991, 1983, 1976, 1970, 1967, 1950, 1945, 1939, 1934, 1922             |
| 2611 9TH ST  | 2012, 2007, 1996, 1983, 1976, 1970, 1967, 1950, 1945, 1939, 1922                         |
| 2612 4TH ST  | 2012, 2007, 1996, 1991, 1970, 1967, 1950, 1939, 1934, 1922                               |
| 2612 4TH ST  | 2012, 2005, 2000, 1996, 1991, 1983, 1976, 1970, 1967, 1962, 1950, 1945, 1939, 1934, 1922 |

## FINDINGS

### **Address Researched**

### **Address Not Identified in Research Source**

|             |  |
|-------------|--|
| 2612 9TH ST | 2012, 2007, 2005, 2000, 1996, 1991, 1983, 1976, 1970, 1967, 1962, 1950, 1945, 1939, 1922 |
| 2613 9TH ST | 2012, 2007, 1996, 1976, 1970, 1967, 1950, 1945, 1939, 1922                               |
| 2614 9TH ST | 2012, 2007, 1996, 1983, 1976, 1970, 1967, 1962, 1950, 1945, 1939, 1934, 1922             |
| 2615 4TH ST | 2012, 2007, 1996, 1991, 1983, 1976, 1970, 1967, 1950, 1945, 1939, 1934, 1922             |
| 2615 4TH ST | 2012, 2005, 2000, 1996, 1991, 1983, 1976, 1970, 1967, 1962, 1950, 1945, 1939, 1934, 1922 |
| 2615 9TH ST | 2012, 2007, 1996, 1983, 1976, 1970, 1967, 1950, 1945, 1939, 1922                         |
| 2616 9TH ST | 2012, 2007, 1996, 1976, 1970, 1967, 1962, 1950, 1945, 1939, 1934, 1922                   |
| 2616 9TH ST | 2012, 2005, 2000, 1996, 1991, 1983, 1976, 1970, 1967, 1962, 1950, 1945, 1939, 1934, 1922 |
| 2617 9TH ST | 2012, 2007, 1996, 1970, 1967, 1950, 1945, 1939, 1922                                     |
| 2618 4TH ST | 2012, 2007, 1996, 1970, 1967, 1950, 1945, 1939, 1922                                     |
| 2618 4TH ST | 2012, 2005, 2000, 1996, 1991, 1983, 1976, 1970, 1967, 1962, 1950, 1945, 1939, 1934, 1922 |
| 2618 9TH ST | 2012, 2007, 1996, 1976, 1970, 1967, 1962, 1950, 1945, 1939, 1922                         |
| 2619 9TH ST | 2012, 2007, 1996, 1970, 1967, 1950, 1939, 1922   |
| 2620 4TH ST | 2012, 2007, 2005, 2000, 1996, 1991, 1983, 1976, 1970, 1967, 1962, 1950, 1945, 1939, 1922 |
| 2620 9TH ST | 2012, 2007, 1996, 1976, 1970, 1950, 1934, 1922   |
| 2621 9TH ST | 2012, 2007, 1996, 1970, 1967, 1950, 1922   |
| 2622 9TH ST | 2012, 2007, 2000, 1996, 1991, 1976, 1970, 1967, 1962, 1950, 1945, 1939, 1934, 1922       |
| 2624 9TH ST | 2012, 2007, 1996, 1976, 1970, 1967, 1950, 1945, 1939, 1922                               |
| 2625 4TH ST | 2012, 2007, 2005, 2000, 1996, 1991, 1970, 1967, 1950, 1945, 1939, 1934, 1922             |
| 2626 4TH ST | 2012, 2007, 2000, 1996, 1970, 1967, 1962, 1950, 1945, 1922                               |
| 2626 9TH ST | 2012, 2007, 1996, 1976, 1970, 1967, 1962, 1950, 1945, 1939, 1934, 1922                   |
| 2632 9TH ST | 2012, 2007, 2005, 2000, 1996, 1991, 1983, 1976, 1970, 1967, 1950, 1945, 1922             |
| 2633 9TH ST | 2012, 2007, 2005, 2000, 1996, 1991, 1983, 1976, 1970, 1967, 1950, 1945, 1939, 1922       |
| 2634 4TH ST | 2012, 2007, 2005, 2000, 1996, 1991, 1983, 1976, 1970, 1967, 1962, 1950, 1945, 1939, 1922 |
| 2635 4TH ST | 2012, 2007, 2005, 2000, 1996, 1991, 1983, 1976, 1970, 1950, 1922                         |
| 2636 4TH ST | 2012, 2007, 2005, 2000, 1996, 1983, 1976, 1970, 1967, 1950, 1945, 1939, 1934, 1922       |
| 2636 9TH ST | 2012, 2007, 2005, 2000, 1996, 1991, 1983, 1976, 1970, 1967, 1962, 1950, 1945, 1939, 1922 |
| 2640 4TH ST | 2012, 2007, 1996, 1991, 1976, 1970, 1967, 1950, 1945, 1939, 1934, 1922                   |
| 2640 4TH ST | 2005, 2000, 1996, 1991, 1983, 1976, 1970, 1967, 1962, 1950, 1945, 1939, 1934, 1922       |

## FINDINGS

### **Address Researched**

2642 4TH ST

2642 4TH ST

2645 95TH ST

2645 9TH ST

2646 4TH ST

2650 4TH ST

315 26TH AVE

317 26TH AVE

319 26TH AVE

320 26TH AVE

321 26TH AVE

323 26TH AVE

324 26TH AVE

325 26TH AVE

326 26TH AVE

328 26TH AVE

329 26TH AVE

331 26TH AVE

333 26TH AVE

334 26TH AVE

337 26TH AVE

338 26TH AVE

339 26TH AVE

342 26TH AVE

345 26TH AVE

### **Address Not Identified in Research Source**

2005, 2000, 1996, 1991, 1983, 1976, 1970, 1967, 1962, 1950, 1945, 1939, 1934, 1922

2012, 2007, 1996, 1970, 1967, 1950, 1945, 1939, 1934, 1922

2012, 2007, 2005, 2000, 1996, 1991, 1976, 1970, 1967, 1962, 1950, 1945, 1939, 1934, 1922

2012, 2007, 1970, 1967, 1962, 1950, 1945, 1939, 1934, 1922

2012, 2007, 2005, 2000, 1996, 1991, 1983, 1976, 1970, 1967, 1962, 1950, 1945, 1939, 1922

2012, 2007, 1996, 1991, 1983, 1976, 1970, 1967, 1962, 1950, 1945, 1939, 1934, 1922

2005, 2000, 1996, 1991, 1983, 1976, 1970, 1967, 1962, 1950, 1945, 1939, 1934, 1922

2005, 2000, 1996, 1991, 1983, 1976, 1970, 1967, 1962, 1950, 1945, 1939, 1934, 1922

2012, 2007, 2005, 1996, 1991, 1983, 1976, 1970, 1967, 1962, 1950, 1945, 1939, 1934, 1922

2012, 2007, 2005, 1996, 1991, 1983, 1976, 1970, 1967, 1962, 1950, 1945, 1939, 1934, 1922

2012, 2007, 2005, 1996, 1991, 1983, 1976, 1970, 1967, 1962, 1950, 1945, 1939, 1934, 1922

2012, 2007, 2005, 1996, 1991, 1983, 1976, 1970, 1967, 1962, 1950, 1945, 1939, 1934, 1922

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2012, 2007, 2005, 1996, 1991, 1983, 1976, 1970, 1967, 1962, 1950, 1945, 1939, 1934, 1922

2012, 2007, 2005, 1996, 1991, 1983, 1970, 1950, 1945, 1939, 1934, 1922

2012, 2007, 2005, 1996, 1991, 1983, 1976, 1970, 1967, 1962, 1950, 1945, 1939, 1934, 1922

2012, 2007, 2005, 1996, 1991, 1983, 1976, 1970, 1967, 1962, 1950, 1945, 1939, 1934, 1922

2012, 2007, 2005, 1996, 1991, 1983, 1976, 1970, 1967, 1962, 1950, 1945, 1939, 1934, 1922

2012, 2007, 2005, 1996, 1991, 1983, 1976, 1970, 1967, 1962, 1950, 1945, 1939, 1934, 1922

2012, 2007, 2005, 1996, 1991, 1983, 1976, 1970, 1967, 1962, 1950, 1945, 1939, 1934, 1922

2012, 2007, 2005, 1996, 1991, 1983, 1976, 1970, 1967, 1962, 1950, 1945, 1939, 1934, 1922

2012, 2007, 2005, 1996, 1991, 1983, 1976, 1970, 1967, 1962, 1950, 1945, 1939, 1934, 1922

2012, 2007, 2005, 2000, 1991, 1983, 1976, 1970, 1967, 1962, 1950, 1945, 1939, 1934, 1922

## FINDINGS

### **Address Researched**

378 26TH AVE

4-34 26TH AVE

411 26TH AVE

411 26TH AVE

413 26TH AVE

414 26TH AVE

416 26TH AVE

417 26TH AVE

418 26TH AVE

419 26TH AVE

421 26TH AVE

423 26TH AVE

426 26TH AVE

429 26TH AVE

432 26TH AVE

433 26TH AVE

434 26TH AVE

516 26TH ST

777 26TH AVE

### **Address Not Identified in Research Source**

2012, 2007, 2005, 1996, 1991, 1983, 1976, 1970, 1967, 1962, 1950, 1945, 1939, 1934, 1922

2012, 2007, 2005, 2000, 1996, 1991, 1983, 1976, 1970, 1967, 1962, 1945, 1939, 1934, 1922

2005, 2000, 1996, 1991, 1983, 1976, 1970, 1967, 1962, 1950, 1945, 1939, 1934, 1922

2012, 2007, 2005, 1996, 1991, 1983, 1976, 1970, 1967, 1962, 1950, 1945, 1939, 1934, 1922

2012, 2007, 2005, 1996, 1991, 1983, 1976, 1967, 1962, 1950, 1945, 1939, 1934, 1922

2012, 2007, 2005, 1996, 1991, 1983, 1976, 1970, 1967, 1962, 1950, 1945, 1939, 1934, 1922

2012, 2007, 2005, 1996, 1991, 1983, 1976, 1970, 1967, 1962, 1950, 1945, 1939, 1934, 1922

2012, 2007, 2005, 2000, 1996, 1991, 1983, 1970, 1967, 1962, 1950, 1945, 1939, 1934, 1922

2012, 2007, 2005, 1996, 1991, 1983, 1976, 1970, 1967, 1962, 1950, 1945, 1939, 1934, 1922

2012, 2007, 2005, 1996, 1991, 1983, 1976, 1970, 1967, 1962, 1950, 1945, 1939, 1934, 1922

2012, 2007, 2005, 1996, 1991, 1983, 1976, 1970, 1967, 1962, 1950, 1945, 1939, 1934, 1922

2012, 2007, 2005, 1996, 1976, 1970, 1967, 1962, 1950, 1945, 1939, 1934, 1922

2012, 2007, 2005, 1996, 1991, 1983, 1976, 1970, 1967, 1962, 1950, 1945, 1939, 1934, 1922

2012, 2007, 2005, 1996, 1991, 1983, 1976, 1970, 1967, 1962, 1950, 1945, 1939, 1934, 1922

2012, 2007, 2005, 1996, 1991, 1983, 1976, 1970, 1967, 1962, 1950, 1945, 1939, 1934, 1922

2012, 2007, 2005, 1996, 1991, 1983, 1976, 1970, 1967, 1962, 1950, 1945, 1939, 1934, 1922

2012, 2007, 2005, 2000, 1996, 1991, 1983, 1976, 1970, 1967, 1950, 1945, 1939, 1934, 1922

2012, 2007, 2005, 2000, 1996, 1983, 1976, 1970, 1967, 1962, 1950, 1945, 1939, 1934, 1922

2012, 2007, 2005, 2000, 1991, 1983, 1976, 1970, 1967, 1962, 1950, 1945, 1939, 1934, 1922

# **APPENDIX H**



**Alma Realty Corp**

4-05,4-55,4-57,8-01,8-51 26th Ave & 4-34 8th St  
Astoria, NY 11102

Inquiry Number: 3666104.7  
July 23, 2013

## EDR Environmental Lien and AUL Search

## EDR Environmental Lien and AUL Search

The EDR Environmental Lien and AUL Search Report provides results from a search of available current land title records for environmental cleanup liens and other activity and use limitations, such as engineering controls and institutional controls.

A network of professional, trained researchers, following established procedures, uses client supplied address information to:

- search for parcel information and/or legal description;
- search for ownership information;
- research official land title documents recorded at jurisdictional agencies such as recorders' offices, registries of deeds, county clerks' offices, etc.;
- access a copy of the deed;
- search for environmental encumbering instrument(s) associated with the deed;
- provide a copy of any environmental encumbrance(s) based upon a review of key words in the instrument(s) (title, parties involved, and description); and
- provide a copy of the deed or cite documents reviewed.

***Thank you for your business.***

Please contact EDR at 1-800-352-0050  
with any questions or comments.

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## EDR Environmental Lien and AUL Search

### TARGET PROPERTY INFORMATION

#### ADDRESS

4-05,4-55,4-57,8-01,8-51 26th Ave & 4-34 8th St  
Alma Realty Corp  
Astoria, NY 11102

#### RESEARCH SOURCE

##### **Source 1:**

Queens Recorder  
Queens, NY

#### PROPERTY INFORMATION

##### **Deed 1:**

Type of Deed: Deed  
Title is vested in: Superior Steel Studs Inc.  
Title received from: NYC Industrial Development Agency  
Deed Dated: 7/31/2006  
Deed Recorded: 8/31/2006  
Book: NA  
Page: NA  
Volume: NA  
Instrument: 2006080401462001  
Docket: NA  
Land Record Comments: See Exhibit  
Miscellaneous Comments: NA

**Legal Description:** See Exhibit

**Legal Current Owner:** Superior Steel Studs Inc.

**Parcel # / Property Identifier:** Blk. 906 / Lot 1, Blk. 906 / Lot 5, Blk. 907 / Lot 1, Blk. 908 / Lot 12

**Comments:** See Exhibit

##### **Deed 2:**

Type of Deed: Deed  
Title is vested in: Top Cove Associates Inc.  
Title received from: S.T. Realty Co. Inc.  
Deed Dated: 3/1/1988  
Deed Recorded: 3/28/1988  
Book: 2577  
Page: 85  
Volume: NA  
Instrument: NA  
Docket: NA  
Land Record Comments:

## EDR Environmental Lien and AUL Search

Miscellaneous Comments: See Exhibit  
NA

**Legal Description:** See Exhibit

**Legal Current Owner:** Top Cove Associates Inc.

**Parcel # / Property Identifier:** Blk. 907 / Lot 8

**Comments:** See Exhibit

### Deed 3:

Type of Deed: Deed  
Title is vested in: Rayan Realty Corp.  
Title received from: Jeffrey Gerner  
Deed Dated: 8/22/1984  
Deed Recorded: 10/2/1984  
Book: 1749  
Page: 197  
Volume: NA  
Instrument: NA  
Docket: NA  
Land Record Comments: See Exhibit  
Miscellaneous Comments: NA

**Legal Description:** See Exhibit

**Legal Current Owner:** Rayan Realty Corp.

**Parcel # / Property Identifier:** Blk. 909 / Lot 35

**Comments:** See Exhibit

### ENVIRONMENTAL LIEN

Environmental Lien: Found  Not Found

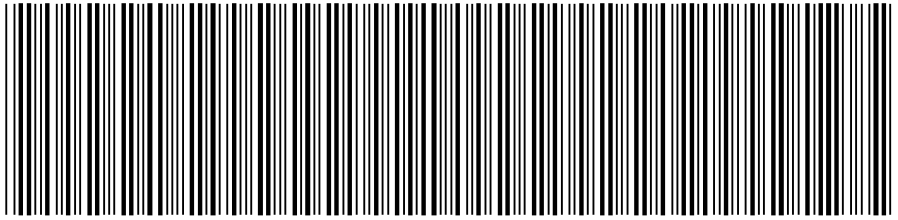
### OTHER ACTIVITY AND USE LIMITATIONS (AULs)

AULs: Found  Not Found

## **Deed Exhibit 1**

**NYC DEPARTMENT OF FINANCE  
OFFICE OF THE CITY REGISTER**

This page is part of the instrument. The City Register will rely on the information provided by you on this page for purposes of indexing this instrument. The information on this page will control for indexing purposes in the event of any conflict with the rest of the document.



2006080401462001002EA04C

**RECORDING AND ENDORSEMENT COVER PAGE**

**PAGE 1 OF 12**

**Document ID: 2006080401462001** Document Date: 07-31-2006 Preparation Date: 08-25-2006  
Document Type: DEED  
Document Page Count: 10

|  |  |
|--|--|
| <p><b>PRESENTER:</b><br/>FIRST MANHATTAN ABSTRACT- PICKUP<br/>AS AGENT FOR TICOR<br/>215 PARK AVENUE SOUTH, SUITE 714<br/>NEW YORK, NY 10003<br/>212-460-5200<br/>joe@fmabstract.com</p> | <p><b>RETURN TO:</b><br/>SEGAL, TESSER &amp; RYAN, LLP<br/>509 MADISON AVE 10TH FLOOR<br/>NEW YORK, NY 10022</p> |
|--|--|

**PROPERTY DATA**

|   |              |            |             |                |
|---|--------------|------------|-------------|----------------|
| <b>Borough</b>                            | <b>Block</b> | <b>Lot</b> | <b>Unit</b> | <b>Address</b> |
| QUEENS                                    | 906          | 1          | Entire Lot  | 8-51 26 AVENUE |
| <b>Property Type: INDUSTRIAL BUILDING</b> |              |            |             |                |
| <b>Borough</b>                            | <b>Block</b> | <b>Lot</b> | <b>Unit</b> | <b>Address</b> |
| QUEENS                                    | 906          | 5          | Entire Lot  | 8-01 26 AVENUE |
| <b>Property Type: INDUSTRIAL BUILDING</b> |              |            |             |                |

x Additional Properties on Continuation Page

**CROSS REFERENCE DATA**

CRFN \_\_\_\_\_ or Document ID \_\_\_\_\_ or \_\_\_\_\_ Year \_\_\_\_\_ Reel \_\_\_\_\_ Page \_\_\_\_\_ or File Number \_\_\_\_\_

**PARTIES**

|   |  |
|---|--|
| <p><b>GRANTOR/SELLER:</b><br/>NEW YORK CITY INDUSTRIAL DEVELOPMENT<br/>AGENCY<br/>110 WILLIAM STREET<br/>NEW YORK, NY 10038</p> | <p><b>GRANTEE/BUYER:</b><br/>SUPERIOR STEEL STUDS, INC.<br/>4-57 26TH AVENUE<br/>ASTORIA, NY 11102</p> |
|---|--|

**FEES AND TAXES**

|                               |    |      |  |        |
|-------------------------------|----|------|--|--------|
| <b>Mortgage</b>               |    |      | Recording Fee: \$                          | 94.00  |
| Mortgage Amount:              | \$ | 0.00 | Affidavit Fee: \$                          | 0.00   |
| Taxable Mortgage Amount:      | \$ | 0.00 | NYC Real Property Transfer Tax Filing Fee: |        |
| Exemption:                    |    |      | \$   | 165.00 |
| <b>TAXES: County (Basic):</b> | \$ | 0.00 | NYS Real Estate Transfer Tax:              |        |
| City (Additional):            | \$ | 0.00 | \$   | 0.00   |
| Spec (Additional):            | \$ | 0.00 |  |        |
| TASF:                         | \$ | 0.00 |  |        |
| MTA:                          | \$ | 0.00 |  |        |
| NYCTA:                        | \$ | 0.00 |  |        |
| Additional MRT:               | \$ | 0.00 |  |        |
| <b>TOTAL:</b>                 | \$ | 0.00 |  |        |

NYC HPD Affidavit in Lieu of Registration Statement



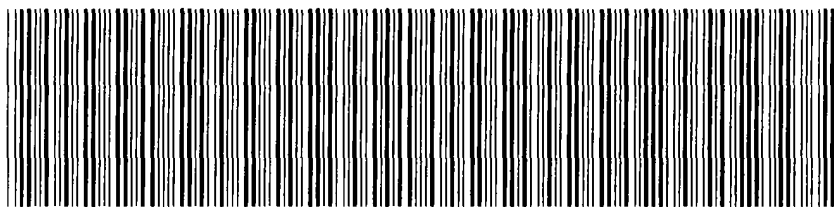
**RECORDED OR FILED IN THE OFFICE  
OF THE CITY REGISTER OF THE  
CITY OF NEW YORK**

Recorded/Filed 08-31-2006 16:52  
City Register File No.(CRFN):  
**2006000496615**

*Annette McMill*

**City Register Official Signature**

NYC DEPARTMENT OF FINANCE  
OFFICE OF THE CITY REGISTER



2006080401462001002CA2CC

**RECORDING AND ENDORSEMENT COVER PAGE (CONTINUATION) PAGE 2 OF 12**

Document ID: 2006080401462001

Document Date: 07-31-2006

Preparation Date: 08-25-2006

Document Type: DEED

**PROPERTY DATA**

| <b>Borough</b>                            | <b>Block</b> | <b>Lot</b> | <b>Unit</b> | <b>Address</b> |
|---|--------------|------------|-------------|----------------|
| QUEENS                                    | 907          | 1          | Entire Lot  | 4-55 26 AVENUE |
| <b>Property Type: INDUSTRIAL BUILDING</b> |              |            |             |                |
| <b>Borough</b>                            | <b>Block</b> | <b>Lot</b> | <b>Unit</b> | <b>Address</b> |
| QUEENS                                    | 908          | 12         | Entire Lot  | 4-57 26 AVENUE |
| <b>Property Type: INDUSTRIAL BUILDING</b> |              |            |             |                |

THIS INDENTURE, made the 31<sup>st</sup> day of July, two thousand and six

BETWEEN NEW YORK CITY INDUSTRIAL DEVELOPMENT AGENCY, a corporate governmental agency constituting a body corporate and politic and a public benefit corporation of the State of New York, duly organized and existing under the laws of the State of New York, having its principal office located at 110 William Street, New York, New York 10038

Grantor

party of the first part, and

Superior Steel Studs, Inc., a corporation organized and existing under and by virtue of the laws of the State of New York having its principal office at 4-57 26<sup>th</sup> Avenue, Astoria, New York 11102

Grantee

party of the second part,

WITNESSETH, that the party of the first part, in consideration of -----  
-----ONE \$(1.00)-----dollar,  
lawful money of the United States, paid  
by the party of the second part, does hereby grant and release unto the party of the second part, the heirs or successors and assigns of the party of the second part forever,

ALL that certain plot, piece or parcel of land, with the buildings and improvements thereon erected, situate, lying and being in the Borough and County of Queens, City and State of New York, bounded and described as follows:

PLEASE SEE PROPERTY DESCRIPTION ATTACHED HERETO AND MADE A PART  
HEREOF AS EXHIBIT A



**TOGETHER** with all right, title and interest, if any, of the party of the first part in and to any streets and roads abutting the above described premises to the center lines thereof,

**TOGETHER** with the appurtenances and all the estate and rights of the party of the first part in and to said premises,

**TO HAVE AND TO HOLD** the premises herein granted unto the party of the second part, the heirs or successors and assigns of the party of the second part forever.

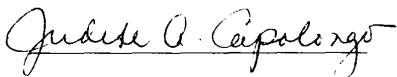
**AND** the party of the first part, in compliance with Section 13 of the Lien Law, covenants that the party of the first part will receive the consideration for this conveyance and will hold the right to receive such consideration as a trust fund to be applied first for the purpose of paying the cost of the improvement and will apply the same first to the payment of the cost of the improvement before using any part of the total of the same for any other purpose.

The word "party" shall be construed as if it read "parties" whenever the sense of this indenture so requires.

**IN WITNESS WHEREOF**, the party of the first part has duly executed this deed the day and year first above written.

In PRESENCE OF:

New York City Industrial  
Development Agency

  
\_\_\_\_\_

  
\_\_\_\_\_  
Deputy Executive Director

STATE OF NEW YORK, COUNTY OF ss:

On the day of 20, before me personally came to me known to be the individual described in and who executed the foregoing instrument, and acknowledged that executed the same.

STATE OF NEW YORK, COUNTY OF NEW YORK ss:

On the 20th day of July the year 2006 before me, the undersigned, a Notary Public in and for (said State) (The City of New York), personally appeared Kei Hayashi, personally known to me or proved to me on the basis of satisfactory evidence to be the individual whose name is subscribed to the within instrument and acknowledged to me that she executed the same in her capacity, and that by her signature on the instrument, the individual, or the person on behalf of which the individual acted, executed the instrument.

*Carol M. Hyde*

CAROL M. HYDE  
Notary Public, State of New York  
No. 4977270  
Qualified in Queens County  
Commission Expires Jan. 28, 2007

*Bargain and Sale Deed*

Without Covenant Against Grantor's Acts

TITLE NO.

19144 FMQ

NEW YORK CITY INDUSTRIAL DEVELOPMENT AGENCY

TO

SUPERIOR STEEL STUDS, INC.

STATE OF NEW YORK, COUNTY OF ss:

On the day of 20, before me personally came to me known to be the individual described in and who executed the foregoing instrument, and acknowledged that executed the same.

STATE OF NEW YORK, COUNTY OF ss:

On the day of 20, before me personally came to me known, who, being by me duly sworn, did depose and say that he resides at No.

that he is the of

, the corporation described in and which executed the foregoing instrument; that he knows the seal of said corporation; that the seal affixed to said instrument is such corporate seal; that it was so affixed by order of the board of directors of said corporation, and that he signed his name thereto by like order.

FIRST MANHATTAN ABSTRACT CORP.

SECTION:

BLOCK: 906 Lots: 1 & 5

BLOCK: 907 Lot: 1

BLOCK: 908 Lot: 12

COUNTY OR TOWN: Queens County

RETURN BY MAIL TO:

Segal, Tesser + Ryan, LLP  
509 Madison Ave. 10th Fl.  
New York, NY  
ATT: Gregory J. RYAN  
Zip No. 10022

Reserve this space for Recording Office.

EXHIBIT A

PARCEL I

ALL these certain plots, pieces or parcels of land situate, lying and being in the First Ward of the Borough and County of Queens, City and State of New York, bounded and described as follows:

PARCEL "A"

Beginning at a point on the northerly side of 26th Avenue formerly known as the Boulevard as shown upon the Commissioners Map of Long Island City, distant 131.76 feet easterly measured along the northerly side of 26th Avenue from a point formed by the intersection of the northerly side of 26th Avenue with the centre line of 8th Street formerly known as Stevens Street as shown on said Commissioners Map; RUNNING THENCE Northerly parallel with the westerly side of 9th Street formerly known as Wardell Street as shown on said Commissioners Map 200 feet to the original high water line of the East River; THENCE Easterly along said high water line to a point in the westerly side of 9th Street distant 162 feet more or less northerly from the corner formed by the intersection of the westerly side of 9th Street with the northerly side of said 26th Avenue; THENCE Southerly along the westerly side of said 9th Street, 162 feet more or less to the corner formed by the intersection of the westerly side of 9th Street with the northerly side of 26th Avenue and THENCE Westerly along the northerly side of 26th Avenue as same curves, 102.03 feet to the point or place of BEGINNING. (Continued)

PARCEL I (Continued)

PARCEL "B"

BEGINNING at a point where the centre line of 8th Street formerly known as Stevens Street intersects the northerly side of 26th Avenue formerly known as the Boulevard as said 8th Street and 26th Avenue are shown on the Commissioners Map of Long Island City;

RUNNING THENCE easterly along the northerly side of 26th Avenue 233.79 feet to the corner formed by the intersection of the northerly side of 26th Avenue with the westerly side of 9th Street formerly known as Wardell Street as shown on said Commissioners Map;

RUNNING THENCE Southerly on a line in prolongation of the westerly side of 9th Street 31.27 feet to the centre line of 26th Avenue;

RUNNING THENCE westerly along the centre line of 26th Avenue as the same curves 233.46 feet to a point in the centre line of 8th Street if said centre line were prolonged and

THENCE Northerly along said prolongation of the centre line of 8th Street 30.01 feet to the point or place of BEGINNING.

PARCEL II

ALL that piece or parcel of land, with the buildings and improvements thereon, situated, lying and being in the Borough of Queens, County of Queens, City and State of New York, bounded and described as follows:

BEGINNING at a point where the center line of Stevens Street is intersected by the Northerly line of Boulevard;

RUNNING THENCE Northerly and along the center line of said Stevens Street, two hundred and forty-two (242) feet to the line of original high water;

RUNNING THENCE Easterly and along the line of original high water to a point in a line drawn parallel to Wardell Street and distant one hundred and eight hundredths (100.08) feet Westerly therefrom, which point is two hundred (200) feet Northerly from the northerly side of Boulevard, measured along above mentioned line;

RUNNING THENCE Southerly and parallel to Wardell Street two hundred (200) feet to the Northerly side of Boulevard;

RUNNING THENCE Westerly and along the said Northerly side of the Boulevard, one hundred thirty-one and seventy-six hundredths (131.76) feet to the center line of Stevens Street, the point or place of BEGINNING.

ALSO all right, title and interest in and to that certain parcel of land under the waters of the East River in front of the upland now or lately owned by the heirs of Josiah Blackwell, deceased, in that  
(Continued)

PARCEL II (Continued)

part of Long Island City, lately known as the Village of Astoria, which land under water is described as follows:

**BEGINNING** at the intersection of the original high water line of the East River with the center line of Stevens Street and

**RUNNING THENCE** North thirty degrees, thirty minutes East (NO. 30 degrees 30' E.), one hundred nine (109) feet to the exterior bulkhead line of the East River, as established by the Harbor Commissioners and laid down on the map filed by them in the Office of the Secretary of State;

**THENCE** along said exterior line South thirty-nine degrees, six minutes East (S. 39 degrees 6' E.), one hundred forty-one feet, five inches (141'5");

**THENCE** South thirty degrees, thirty-eight minutes West (S. 30 degrees 38' W.) one hundred five (105) feet to the original high water line aforesaid; and

**THENCE** Northwesterly, along said line to the place of beginning.

Containing fourteen thousand two hundred and three (14,203) square feet.

PARCEL III

ALL that certain lot, piece or parcel of land, situate, lying and being in the First Ward of Long Island City, Borough and County of Queens, City and State of New York, bounded and described as follows: BEGINNING at a point on the northeasterly side of 26th Avenue (The Boulevard) (Formerly Orchard Street), distant 200.19 feet southeasterly from the point of intersection of the southeasterly side of Perrot Place, formerly Perrot Avenue, and the northeasterly side of the Boulevard,

THENCE Northeasterly parallel to Perrot Place, 562.23 feet to the U.S. Pier and Bulkhead Line; and

RUNNING THENCE in a southerly direction and along the U.S. Pier and Bulkhead Line, 282 feet, more or less to its intersection with the center line of 8th Street (Stevens Street); and

RUNNING THENCE Southwesterly and along the center line of said 8th (Stevens Street), 346.37 feet to the northeasterly side of 26th Avenue; and

RUNNING THENCE Northwesterly along the Northeasterly side of 26th Avenue, 200.16 feet to the point or place of BEGINNING.

PARCEL IV

ALL that certain lot, piece or parcel of land, situate, lying and being in the First Ward, of the Borough of Queens, City of New York, County of Queens, and State of New York, bounded and described as follows:

BEGINNING at a point where the center line of 8th Street formerly known as Stevens Street intersects the southerly side of 26th Avenue, formerly known as Boulevard;

RUNNING THENCE Easterly along the southerly side of 26th Avenue 233.30 feet to the corner formed by the intersection of the southerly side of 26th Avenue with the westerly side of 9th Street formerly known as Wardell Street;

RUNNING THENCE Southerly along the westerly side of 9th Street 116.91 feet to a point distant 403.46 feet northerly from the corner formed by the intersection of the westerly side of 9th Street with the northerly side of 27th Avenue formerly known as Franklin Street, measured along the westerly side of 9th Street;

THENCE Westerly at right angles to 9th Street 100.09 feet;

THENCE Southerly parallel with the westerly side of 9th Street 151.21 feet to a line drawn parallel with the northerly side of 27th Avenue and distant 250.03 feet northerly therefrom measured along the easterly side of 8th Street;

THENCE Westerly parallel with the northerly side of 27th Avenue 106.15 feet to the easterly side of 8th Street; (Continued)



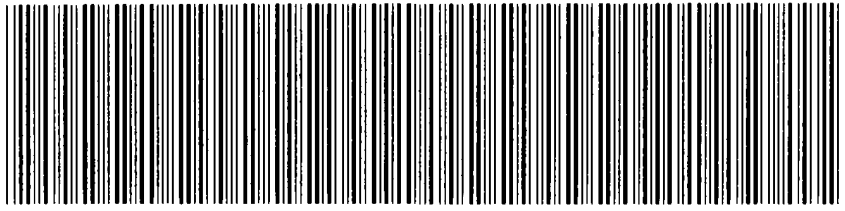
PARCEL IV (Continued)

THENCE Southerly along the easterly side of 8th Street 250.03 feet to the corner formed by the intersection of the easterly side of 8th Street with the northerly side of 27th Avenue;

THENCE Westerly along a prolongation of the northerly side of 27th Avenue 25.01 feet to the center line of 8th Street; and

THENCE Northerly along the center line of 8th Street 500.56 feet to the southerly side of 26th Avenue at the point or place of beginning. The above distances are according to the United States Standard of Measurements.

**NYC DEPARTMENT OF FINANCE  
OFFICE OF THE CITY REGISTER**



**2006080401462001002S6ECD**

**SUPPORTING DOCUMENT COVER PAGE**

**PAGE 1 OF 1**

**Document ID: 2006080401462001**  
Document Type: DEED

Document Date: 07-31-2006

Preparation Date: 08-25-2006

**ASSOCIATED TAX FORM ID: 2006062700658**

**SUPPORTING DOCUMENTS SUBMITTED:**

RP - 5217 REAL PROPERTY TRANSFER REPORT

Page Count  
5

FOR CITY USE ONLY

C1. County Code  C2. Date Deed Recorded  /  /   
 Month Day Year

C3. Book  OR C4. Page   
 C5. CRFN



**REAL PROPERTY TRANSFER REPORT**  
 STATE OF NEW YORK  
 STATE BOARD OF REAL PROPERTY SERVICES  
**RP - 5217NYC**  
 (Rev 11/2002)

**PROPERTY INFORMATION**

1. Property Location  8-51  26 AVENUE  QUEENS  11102  
STREET NUMBER STREET NAME BOROUGH ZIP CODE

2. Buyer Name  SUPERIOR STEEL STUDS, INC.  
LAST NAME / COMPANY FIRST NAME

3. Tax Billing Address  4-57 26TH AVENUE  ASTORIA  NY  11102  
STREET NUMBER AND STREET NAME CITY OR TOWN STATE ZIP CODE

4. Indicate the number of Assessment Roll parcels transferred on the deed  4 # of Parcels OR  Part of a Parcel

5. Deed Property Size  FRONT FEET X  DEPTH OR  ACRES

8. Seller Name  NEW YORK CITY INDUSTRIAL DEVELOPMENT AGENCY  
LAST NAME / COMPANY FIRST NAME

9. Check the box below which most accurately describes the use of the property at the time of sale:  
 A  One Family Residential C  Residential Vacant Land E  Commercial G  Entertainment / Amusement I  Industrial  
 B  2 or 3 Family Residential D  Non-Residential Vacant Land F  Apartment H  Community Service J  Public Service

4A. Planning Board Approval - N/A for NYC  
 4B. Agricultural District Notice - N/A for NYC  
 Check the boxes below as they apply:  
 6. Ownership Type is Condominium   
 7. New Construction on Vacant Land

**SALE INFORMATION**

10. Sale Contract Date  7 /  31 /  2006  
Month Day Year

11. Date of Sale / Transfer  7 /  31 /  2006  
Month Day Year

12. Full Sale Price \$  \_\_\_\_\_  1  
( Full Sale Price is the total amount paid for the property including personal property. This payment may be in the form of cash, other property or goods, or the assumption of mortgages or other obligations. ) Please round to the nearest whole dollar amount.

13. Indicate the value of personal property included in the sale

**14. Check one or more of these conditions as applicable to transfer:**

A  Sale Between Relatives or Former Relatives  
 B  Sale Between Related Companies or Partners in Business  
 C  One of the Buyers is also a Seller  
 D  Buyer or Seller is Government Agency or Lending Institution  
 E  Deed Type not Warranty or Bargain and Sale (Specify Below)  
 F  Sale of Fractional or Less than Fee Interest ( Specify Below )  
 G  Significant Change in Property Between Taxable Status and Sale Dates  
 H  Sale of Business is Included in Sale Price  
 I  Other Unusual Factors Affecting Sale Price ( Specify Below )  
 J  None

**ASSESSMENT INFORMATION - Data should reflect the latest Final Assessment Roll and Tax Bill**

15. Building Class  E 9 16. Total Assessed Value (of all parcels in transfer)  1 9 8 0 9 0 0

17. Borough, Block and Lot / Roll Identifier(s) ( If more than three, attach sheet with additional identifier(s) )  
 QUEENS 906 1  QUEENS 906 5  QUEENS 907 1

**CERTIFICATION**

I certify that all of the items of information entered on this form are true and correct (to the best of my knowledge and belief) and I understand that the making of any willful false statement of material fact herein will subject me to the provisions of the penal law relative to the making and filing of false instruments.

BUYER  
 By: *Kay* *President*  07/31/2006  
BUYER SIGNATURE DATE  
 4-57 26TH AVENUE  
STREET NUMBER STREET NAME (AFTER SALE)  
 ASTORIA  NY  11102  
CITY OR TOWN STATE ZIP CODE

BUYER'S ATTORNEY  
*RYAN* *GREGORY*  
LAST NAME FIRST NAME  
 212  754-9000  
AREA CODE TELEPHONE NUMBER  
**SELLER**  
SELLER SIGNATURE DATE

FOR CITY USE ONLY

C1. County Code  C2. Date Deed Recorded  /  /   
 Month Day Year

C3. Book  OR C4. Page   
 C5. CRFN



**REAL PROPERTY TRANSFER REPORT**  
 STATE OF NEW YORK  
 STATE BOARD OF REAL PROPERTY SERVICES  
**RP - 5217NYC**  
 (Rev 11/2002)

**PROPERTY INFORMATION**

1. Property Location  8-51  26 AVENUE  QUEENS  11102  
 STREET NUMBER STREET NAME BOROUGH ZIP CODE

2. Buyer Name  SUPERIOR STEEL STUDS, INC.   
 LAST NAME / COMPANY FIRST NAME

3. Tax Billing Address  4-57 26TH AVENUE  ASTORIA  NY  11102  
 Indicate where future Tax Bills are to be sent if other than buyer address (at bottom of form) LAST NAME / COMPANY FIRST NAME STREET NUMBER AND STREET NAME CITY OR TOWN STATE ZIP CODE

4. Indicate the number of Assessment Roll parcels transferred on the deed  4 # of Parcels OR  Part of a Parcel

5. Deed Property Size  FRONT FEET  X  DEPTH OR  ACRES

8. Seller Name  NEW YORK CITY INDUSTRIAL DEVELOPMENT AGENCY   
 LAST NAME / COMPANY FIRST NAME

9. Check the box below which most accurately describes the use of the property at the time of sale:  
 A  One Family Residential C  Residential Vacant Land E  Commercial G  Entertainment / Amusement I  Industrial  
 B  2 or 3 Family Residential D  Non-Residential Vacant Land F  Apartment H  Community Service J  Public Service

**SALE INFORMATION**

10. Sale Contract Date  7 / 31 / 2006  
 Month Day Year

11. Date of Sale / Transfer  7 / 31 / 2006  
 Month Day Year

12. Full Sale Price \$  1  
 ( Full Sale Price is the total amount paid for the property including personal property. This payment may be in the form of cash, other property or goods, or the assumption of mortgages or other obligations.) Please round to the nearest whole dollar amount.

13. Indicate the value of personal property included in the sale

14. Check one or more of these conditions as applicable to transfer:  
 A  Sale Between Relatives or Former Relatives  
 B  Sale Between Related Companies or Partners in Business  
 C  One of the Buyers is also a Seller  
 D  Buyer or Seller is Government Agency or Lending Institution  
 E  Deed Type not Warranty or Bargain and Sale ( Specify Below )  
 F  Sale of Fractional or Less than Fee Interest ( Specify Below )  
 G  Significant Change in Property Between Taxable Status and Sale Dates  
 H  Sale of Business is Included in Sale Price  
 I  Other Unusual Factors Affecting Sale Price ( Specify Below )  
 J  None

**ASSESSMENT INFORMATION - Data should reflect the latest Final Assessment Roll and Tax Bill**

15. Building Class  E 9 16. Total Assessed Value (of all parcels in transfer)  1 9 8 0 9 0 0

17. Borough, Block and Lot / Roll Identifier(s) ( If more than three, attach sheet with additional identifier(s) )  
 QUEENS 906 1  QUEENS 906 5  QUEENS 907 1

**CERTIFICATION**

I certify that all of the items of information entered on this form are true and correct (to the best of my knowledge and belief) and I understand that the making of any willful false statement of material fact herein will subject me to the provisions of the penal law relative to the making and filing of false instruments.

**BUYER**

BUYER SIGNATURE  DATE

4-57 26TH AVENUE

STREET NUMBER STREET NAME (AFTER SALE)

ASTORIA  NY  11102  
 CITY OR TOWN STATE ZIP CODE

**BUYER'S ATTORNEY**

LAST NAME  FIRST NAME

212 754-9000  
 AREA CODE TELEPHONE NUMBER

SELLER  07/31/2006  
 SELLER SIGNATURE DATE

**CERTIFICATION**

I certify that all of the items of information entered on this form are true and correct (to the best of my knowledge and belief) and understand that the making of any willful false statement of material fact herein will subject me to the provisions of the penal law relative to the making and filing of false instruments.

|  |  |                                 |  |
|--|--|---------------------------------|--|
| BUYER <i>Superior Steel Studs Inc.</i><br><i>Ryan J. Frick</i> |  | BUYER'S ATTORNEY<br><i>RYAN</i> |  |
| BUYER SIGNATURE<br>4-57 26TH AVENUE<br><i>President</i>        |  | DATE<br>7/30/06                 |  |
| STREET NUMBER<br>ASTORIA                                       |  | STREET NAME (AFTER SALE)        |  |
| CITY OR TOWN   |  | STATE<br>NY                     |  |
| ZIP CODE<br>11102  |  | AREA CODE<br>212                |  |
| SELLER SIGNATURE<br>SELLER                                     |  | TELEPHONE NUMBER<br>754-9000    |  |
| SELLER SIGNATURE   |  | DATE<br>07/31/2006              |  |

**CERTIFICATION**

I certify that all of the items of information entered on this form are true and correct (to the best of my knowledge and belief) and understand that the making of any willful false statement of material fact herein will subject me to the provisions of the penal law relative to the making and filing of false instruments.

**BUYER****BUYER'S ATTORNEY**

|                                     |                                     |                   |  |                  |                        |
|-------------------------------------|-------------------------------------|-------------------|--|------------------|------------------------|
| BUYER SIGNATURE<br>4-57 26TH AVENUE |                                     | DATE              | LAST NAME<br>212                       |                  | FIRST NAME<br>754-9000 |
| STREET NUMBER                       | STREET NAME (AFTER SALE)<br>ASTORIA |                   | AREA CODE                              | TELEPHONE NUMBER |                        |
|                                     | STATE<br>NY                         | ZIP CODE<br>11102 | SELLER SIGNATURE<br><i>[Signature]</i> |                  | DATE<br>07/31/2006     |
| CITY OR TOWN                        | STATE                               | ZIP CODE          | SELLER SIGNATURE                       |                  | DATE                   |

RP - 5217 NYC

ATTACHMENT

**Borough**

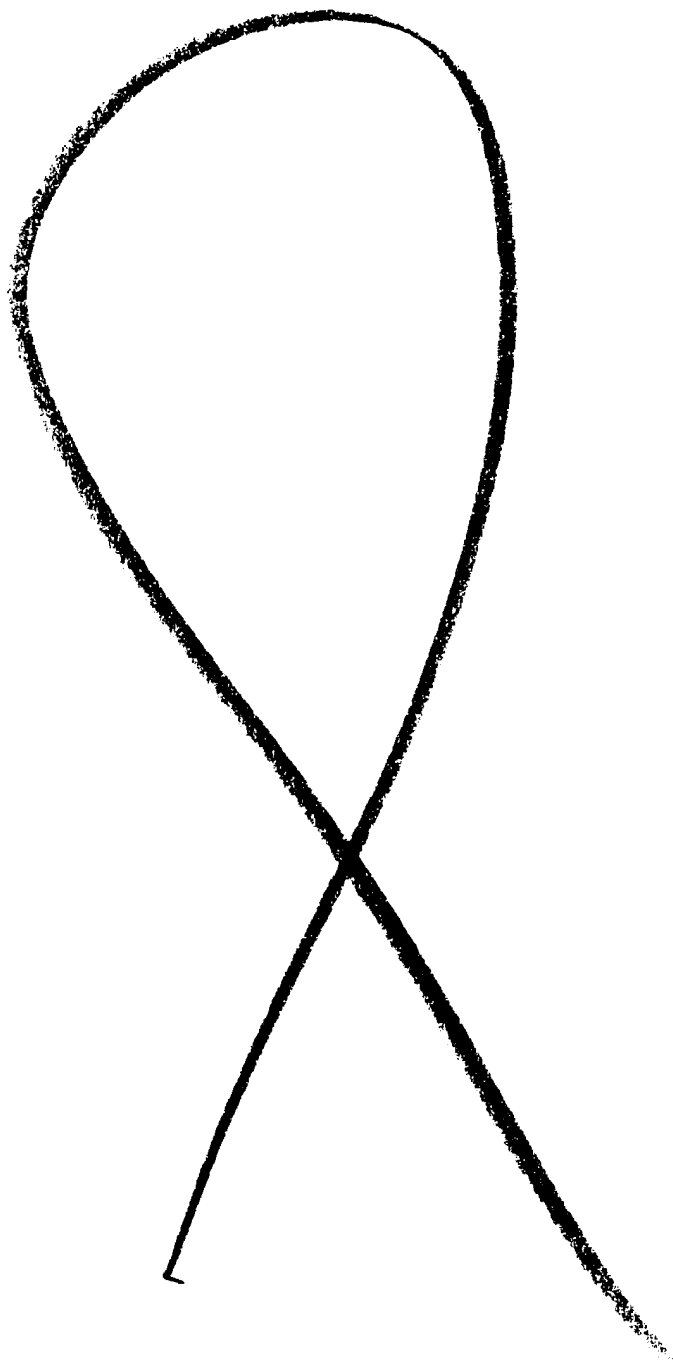
**Block**

**Lot**

QUEENS

908

12



200606270065820102

## **Deed Exhibit 2**



CONSULT YOUR LAWYER BEFORE SIGNING THIS INSTRUMENT - THIS INSTRUMENT SHOULD BE USED BY LAWYERS ONLY.

REEL 2577 PAGE 0085

THIS INDENTURE, made the 15<sup>th</sup> day of March nineteen hundred and eighty-eight

BETWEEN S.T. Realty Co., Inc., a New York corporation  
c/o Structure-Tone, Inc., 15 East 26th Street,  
New York, New York

12800 e

party of the first part, and Top Cove Associates, Inc., a New York corporation  
14-51 Broadway, Long Island City, New York 11106

party of the second part,

WITNESSETH, that the party of the first part, in consideration of Ten Dollars and other valuable consideration paid by the party of the second part, does hereby grant and release unto the party of the second part, the heirs or successors and assigns of the party of the second part forever.

ALL that certain plot, piece or parcel of land, with the buildings and improvements thereon erected, situate, lying and being in the

SEE SCHEDULE A ATTACHED HERETO  
AND MADE A PART HEREOF

SAID PREMISES known as 4-05 to 4-13  
26th Avenue, Astoria, New York

✓  
QUEENS  
Block  
907  
Lot  
B

This transfer has been duly authorized by the Board of Directors of the party of the first part.

TOGETHER with all right, title and interest, if any, of the party of the first part of, in and to any streets and roads abutting the above-described premises to the center lines thereof; TOGETHER with the appurtenances and all the estate and rights of the party of the first part in and to said premises; TO HAVE AND TO HOLD the premises herein granted unto the party of the second part, the heirs or successors and assigns of the party of the second part forever.

AND the party of the first part, in compliance with Section 13 of the Lien Law, covenants that the party of the first part will receive the consideration for this conveyance and will hold the right to receive such consideration as a trust fund to be applied first for the purpose of paying the cost of the improvement; and will apply the same first to the payment of the cost of the improvement before using any part of the total of the same for any other purpose.

The word "party" shall be construed as if it read "parties" whenever the sense of this indenture so requires.

IN WITNESS WHEREOF, the party of the first part has duly executed this deed the day and year first above written.

IN PRESENCE OF:

S.T. REALTY CO., INC.

By: Maech B. Egan  
ASS'T SEC.

## SCHEDULE A

ALL that certain plot, piece or parcel of land, situate, lying and being in the Borough and County of Queens, City and State of New York, bounded and described as follows:

BEGINNING at a point on the northerly side of 26th Avenue, 60 feet wide, (formerly Orchard Street or Boulevard) distant 175.17 feet westerly from the corner formed by the intersection of the northerly side of 26th Avenue with the westerly side of 8th Street (formerly Stevens Street) (50 feet wide);

RUNNING THENCE westerly along the northerly side of 26th Avenue, 200.23 feet to the easterly side of 4th Street (formerly Perrot Place) (75 feet wide);

THENCE northerly along the easterly side of 4th Street, a distance of 623.60 feet to the modified U.S. pierhead and bulkhead line approved 7/16/26;

THENCE southerly along said modified pierhead and bulkhead line approved 7/16/26 and along a line forming an interior angle of 71 degrees 40 minutes 05.7 seconds with the last mentioned course, a distant of 177.14 feet to the U.S. pierhead and bulkhead line approved 6/15/12;

THENCE southerly along the U.S. pierhead and bulkhead line approved 6/15/12 and along a line forming an interior angle of 153 degrees 06 minutes 05 seconds with the last described course, a distance of 45.33 feet;

THENCE southerly along a line forming an interior angle of 135 degrees 13 minutes 49 seconds with the last mentioned courses, a distance of 540.62 feet to the northerly side of 26th Avenue at the point or place of BEGINNING.

STATE OF NEW YORK, COUNTY OF

STATE OF NEW YORK, COUNTY OF

On the day of 19 , before me personally came

On the day of 19 , before me personally came

to me known to be the individual described in and who executed the foregoing instrument, and acknowledged that executed the same.

to me known to be the individual described in and who executed the foregoing instrument, and acknowledged that executed the same.

SE & V

RECORDS

RECORDS

OFFICE 1980 N  
QUEENS

STATE OF NEW YORK, COUNTY OF NEW YORK

STATE OF NEW YORK, COUNTY OF

On the 1 day of March 1988, before me personally came Martin B. Epstein to me known, who, being by me duly sworn, did depose and say that he resides at No. 46 Van Eder Drive New Rochelle, New York that he is the Assistant Secretary of S.T. REALTY CO., INC.

On the day of 19 , before me personally came to me known, who, being by me duly sworn, did depose and say that he resides at No.

the corporation described in and which executed the foregoing instrument; that he knows the seal of said corporation; that the seal affixed to said instrument is such corporate seal; that it was so affixed by order of the board of directors of said corporation, and that he signed his name thereto by like order.

that he is the of the corporation described in and which executed the foregoing instrument; that he knows the seal of said corporation; that the seal affixed to said instrument is such corporate seal; that it was so affixed by order of the board of directors of said corporation) and that he signed his name thereto by like order.

*Handwritten signature*

WALTER CLIFFORD  
NOTARY PUBLIC, State of New York  
No. 43,056,2701  
Qualified in Richmond County  
Commission Expires February 28, 1990

Bargain and Sale Deed  
WITHOUT COVENANT AGAINST GRANTOR'S ACTS

TITLE No. 8947210

SECTION 6  
BLOCK 907  
LOT 98  
COUNTY QUEENS

S.T. REALTY CO., INC.

TO

TOP COVE ASSOCIATES, INC.

Recorded at Request of American Title Insurance Company

RETURN BY MAIL TO:

George N. Donas, Esq.  
475 Park Avenue South  
New York, New York 10016

Zip No.

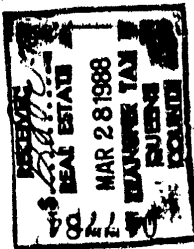
STANDARD FORM OF  
NEW YORK BOARD OF TITLE UNDERWRITERS  
Distributed by



GUARANTEED TITLE DIVISION

Number of Continuing Insurance Companies

|       |      |      |      |          |
|-------|------|------|------|----------|
| 18798 | DEED | PAID | 0-01 | 88-28-88 |
| 18799 | DEED | PAID | 0-01 | 88-28-88 |
| 18800 | SST  | PAID | 0-01 | 88-28-88 |
| 18801 | SST  | PAID | 0-01 | 88-28-88 |



REC. FILE A-16  
SST \$ 12,800  
PCT \$ 6338  
41-1520 Y-2  
Security Title and Guaranty Company

1987

INC. VER. 77  
BT 100-355

## **Deed Exhibit 3**

CONSULT YOUR LAWYER BEFORE SIGNING THIS INSTRUMENT—THIS INSTRUMENT SHOULD BE USED BY LAWYERS ONLY.

RETT  
776-

THIS INDENTURE, made the 22nd day of August, nineteen hundred and eighty-four  
BETWEEN JEFFREY D. GERNER, residing at 217-56 Stewart Road,  
Flushing, New York,

REEL PG

01749 0197

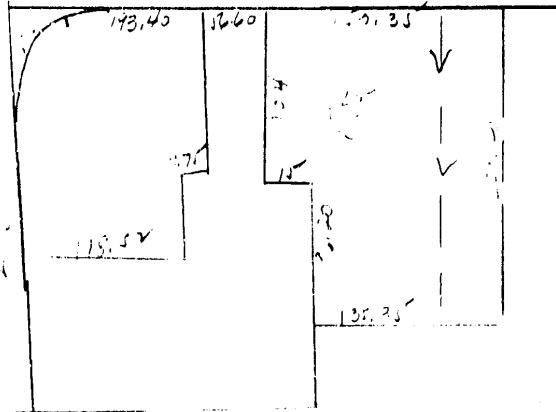
party of the first part, and RAYAN REALTY CORP., a domestic corporation,  
having its principal place of business at 8-01 26th Avenue,  
Astoria, New York,

party of the second part,

WITNESSETH, that the party of the first part, in consideration of Ten Dollars and other valuable consideration  
paid by the party of the second part, does hereby grant and release unto the party of the second part, the heirs  
or successors and assigns of the party of the second part forever,

ALL that certain plot, piece or parcel of land, with the buildings and improvements thereon erected, situate,  
lying and being in the

DESCRIPTION OF PREMISES ON SCHEDULE "A"  
ANNEXED HERETO.



TOGETHER with all right, title and interest, if any, of the party of the first part in and to any streets and  
roads abutting the above described premises to the center lines thereof; TOGETHER with the appurtenances  
and all the estate and rights of the party of the first part in and to said premises; TO HAVE AND TO  
HOLD the premises herein granted unto the party of the second part, the heirs or successors and assigns of  
the party of the second part forever.

AND the party of the first part covenants that the party of the first part has not done or suffered anything  
whereby the said premises have been encumbered in any way whatever, except as aforesaid.

AND the party of the first part, in compliance with Section 13 of the Lien Law, covenants that the party of  
the first part will receive the consideration for this conveyance and will hold the right to receive such consid-  
eration as a trust fund to be applied first for the purpose of paying the cost of the improvement and will apply  
the same first to the payment of the cost of the improvement before using any part of the total of the same for  
any other purpose.

The word "party" shall be construed as if it read "parties" whenever the sense of this indenture so requires.

IN WITNESS WHEREOF, the party of the first part has duly executed this deed the day and year first above  
written.

IN PRESENCE OF:

*Handwritten signature of a witness*

*Handwritten signature of Jeffrey D. Gerner*  
JEFFREY D. GERNER

Title No. Topaz 2332  
550-Q-0472

SCHEDULE A

PARCEL 1

ALL that lot or parcel of land, with the buildings thereon, in the Borough of Queens, City and State of New York, which is known and designated on the Tax and Assessment Map of the said Borough and County of Queens as Ward 1, Block 909, Lot 35, as said lot and block were on said Tax and Assessment Map on the 11th day of February, 1932, and which premises are also described as follows:

BEGINNING at a point on the Southerly side of Orchard Street, (now known as 26th Avenue) being the Northerly line of Lot N, on a certain map entitled "Map of Halsay Estate" at Halletts Cove, L.I., filed in the Office of the Clerk of the County of Queens on the 28th day of February, 1846, distant 300 feet Easterly from the Easterly side of Perrott Avenue, (now known as 4th Street);

RUNNING THENCE Southerly parallel with Perrott Avenue (known as 4th Street) 200 feet to the Northerly side of Lot L on said map formerly of A. H. Bishop;

RUNNING THENCE Easterly along the said Northerly side of Lot L and parallel with Orchard Street (now known as 26th Avenue) 100 feet to the land now or formerly of Josiah Blackwell;

RUNNING THENCE Northerly along the said land of Blackwell, and parallel with Perrott Avenue (now known as 4th Street) 200 feet to Orchard Street aforesaid;

RUNNING THENCE Westerly along the Southerly side of Orchard Street (now known as 26th Avenue) 100 feet to the point or place of BEGINNING.

PARCEL 2

ALL that certain lot, piece or parcel of land, situate, lying and being in the First Ward, Borough and County of Queens, City and State of New York, bounded and described as follows:

BEGINNING at a point on the Southerly side of 26th Avenue (Orchard Street) distant 250 feet Easterly from the corner formed by the intersection of the Easterly side of 4th Street (Perrott Avenue) and the Southerly side of 26th Avenue as laid down on a certain map entitled "Map of Halsay Estate of Astoria, late Halletts Cove, in the Town of Newton, Queens County, Long Island," and filed in the Office of the Clerk (now Register) of the County of Queens as the same existed immediately previous to the making and filing of the map made and filed by the Commissioner for Laying out.

-continued-  
The policy to be issued under this report will insure the title to such buildings and improvements erected on the premises which by law constitute real property.

FOR  
CONVIYANCING  
ONLY

TOGETHER with all the right, title and interest of the party of the first party, of, in and to the land lying in the street in front of and adjoining said premises.

Street, Avenues, Roads and Parks in Long Island City;

RUNNING THENCE Southerly and on a line forming an interior angle of 88 degrees 35 minutes 00 seconds with the Southerly side of 26th Avenue a distance of 104 feet;

RUNNING THENCE Easterly on a line forming an interior angle of 91 degrees 25 minutes 00 seconds with the previous course a distance of 15 feet;

RUNNING THENCE Southerly and parallel with 4th Street a distance of 96.20 feet to the Northerly line of Lot L and shown on the above mentioned map;

RUNNING THENCE Easterly along the Northerly line of Lot L on said map a distance of 35.28 feet to the land now or previously owned by Newell Sawdust and Supply Corporation;

RUNNING THENCE Northerly and on a line forming an interior angle of 88 degrees 35 minutes 00 seconds a distance of 200.20 feet to the Southerly side of 26th Avenue;

RUNNING THENCE Westerly along the Southerly side of 26th Avenue, 50.28 feet to the point or place of BEGINNING.

STATE OF NEW YORK, COUNTY OF Westchester

On the 22nd day of August 19 84, before me personally came JEFFREY D. GERNER

to me known to be the individual described in and who executed the foregoing instrument, and acknowledged that he executed the same.

*Sheldon Y. Goodman*  
SHERIDAN W. GOODMAN  
Notary Public - State of New York  
# 60-6593025  
Qualified In Westchester County  
Term Exp: March 30, 1986

STATE OF NEW YORK, COUNTY OF Queens 01749 0200

On the day of 19 , before me personally came

to me known to be the individual described in and who executed the foregoing instrument, and acknowledged that he executed the same.

STATE OF NEW YORK, COUNTY OF

On the day of 19 , before me personally came to me known, who, being by me duly sworn, did depose and say that he resides at No.

that he is the of.

, the corporation described in and which executed the foregoing instrument; that he knows the seal of said corporation; that the seal affixed to said instrument is said corporation's corporate seal; that it was so affixed by order of the board of directors of said corporation, and that he signed his name thereto by like order.

STATE OF NEW YORK, COUNTY OF

On the day of 19 , before me personally came the subscribing witness to the foregoing instrument, with whom I am personally acquainted, who, being by me duly sworn, did depose and say that he resides at No.

that he knows

to be the individual described in and who executed the foregoing instrument; that he, said subscribing witness, was present and saw execute the same; and that he, said witness, at the same time subscribed his name as witness thereto.

**Mortgage and Sale Deed**  
WITH COVENANT AGAINST GRANTOR'S ACTS  
TITLE No. Tapez 2332

JEFFREY D. GERNER

TO  
RAYAN REALTY CORP.

SECTION  
BLOCK 909  
LOT 35  
COUNTY QUEENS Queens

Recorded At Request of  
First American Title Insurance Company of New York  
RETURN BY MAIL TO

Daniels & Daniels, Esqs.  
300 Garden City Plaza  
Garden City, New York

Zip No. 11530

RESERVE THIS SPACE FOR USE OF RECORDING OFFICE

977  
551  
H  
168010  
110891  
ACTING CITY REGISTER  
Without my hand  
and official seal  
RECORDED  
Queens County  
OFFICE OF CITY REGISTER

RECEIVED  
776  
REAL ESTATE  
OCT 2 1984  
TRANSFER TAX  
QUEENS COUNTY

REC. FEE 715.00  
SST # 776  
EFT # 19561  
4-1

*Copy R*

*15507*



**Alma Realty Corp**

4-05,4-55,4-57,8-01,8-51 26th Ave & 4-34 8th St  
Astoria, NY 11102

Inquiry Number: 3666104.11  
July 16, 2013

# EDR Building Permit Report

Target Property and Adjoining Properties

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**Executive Summary**

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**Glossary**

***Thank you for your business.***

Please contact EDR at 1-800-352-0050  
with any questions or comments.

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# EDR BUILDING PERMIT REPORT

## About This Report

The EDR Building Permit Report provides a practical and efficient method to search building department records for indications of environmental conditions. Generated via a search of municipal building permit records gathered from more than 1,600 cities nationwide, this report will assist you in meeting the search requirements of EPA's Standards and Practices for All Appropriate Inquiries (40 CFR Part 312), the ASTM Standard Practice for Environmental Site Assessments (E 1527-05), or custom requirements developed for the evaluation of environmental risk associated with a parcel of real estate.

Building permit data can be used to identify current and/or former operations and structures/features of environmental concern. The data can provide information on a target property and adjoining properties such as the presence of underground storage tanks, pump islands, sumps, drywells, etc., as well as information regarding water, sewer, natural gas, electrical connection dates, and current/former septic tanks.

## ASTM and EPA Requirements

ASTM E 1527-05 lists building department records as a "standard historical source," as detailed in § 8.3.4.7: "Building Department Records – The term building department records means those records of the local government in which the property is located indicating permission of the local government to construct, alter, or demolish improvements on the property." ASTM also states that "Uses in the area surrounding the property shall be identified in the report, but this task is required only to the extent that this information is revealed in the course of researching the property itself."

EPA's Standards and Practices for All Appropriate Inquiries (AAI) states: "§312.24: Reviews of historical sources of information. (a) Historical documents and records must be reviewed for the purposes of achieving the objectives and performance factors of §312.20(e) and (f). Historical documents and records may include, but are not limited to, aerial photographs, fire insurance maps, building department records, chain of title documents, and land use records."

## Methodology

EDR has developed the EDR Building Permit Report through our partnership with BuildFax, the nation's largest repository of building department records. BuildFax collects, updates, and manages building department records from local municipal governments. The database now includes 30 million permits, on more than 10 million properties across 1,600 cities in the United States.

The EDR Building Permit Report comprises local municipal building permit records, gathered directly from local jurisdictions, including both target property and adjoining properties. Years of coverage vary by municipality. Data reported includes (where available): date of permit, permit type, permit number, status, valuation, contractor company, contractor name, and description.

Incoming permit data is checked at seven stages in a regimented quality control process, from initial data source interview, to data preparation, through final auditing. To ensure the building department is accurate, each of the seven quality control stages contains, on average, 15 additional quality checks, resulting in a process of approximately 105 quality control "touch points."

For more information about the EDR Building Permit Report, please contact your EDR Account Executive at (800) 352-0050.



## EXECUTIVE SUMMARY: SEARCH DOCUMENTATION

A search of building department records was conducted by Environmental Data Resources, Inc (EDR) on behalf of G.C. Environmental on Jul 16, 2013.

### TARGET PROPERTY

4-05,4-55,4-57,8-01,8-51 26th Ave & 4-34 8th St  
Astoria, NY 11102

### SEARCH METHODS

EDR searches available lists for both the Target Property and Surrounding Properties.

### RESEARCH SUMMARY

Building permits identified: **YES**

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

### P//New York City 5 Boroughs

| <u>Year</u> | <u>Source</u>                          | <u>TP</u> | <u>Adjoining</u> |
|-------------|--|-----------|------------------|
| 2013        | New York City, Department of Buildings |           |                  |
| 2012        | New York City, Department of Buildings |           |                  |
| 2011        | New York City, Department of Buildings |           |                  |
| 2010        | New York City, Department of Buildings |           |                  |
| 2009        | New York City, Department of Buildings |           |                  |
| 2008        | New York City, Department of Buildings |           |                  |
| 2007        | New York City, Department of Buildings |           |                  |
| 2006        | New York City, Department of Buildings |           |                  |
| 2005        | New York City, Department of Buildings |           | X                |
| 2004        | New York City, Department of Buildings |           | X                |
| 2003        | New York City, Department of Buildings |           | X                |
| 2002        | New York City, Department of Buildings |           | X                |
| 2001        | New York City, Department of Buildings |           |                  |
| 2000        | New York City, Department of Buildings |           |                  |
| 1999        | New York City, Department of Buildings |           |                  |
| 1998        | New York City, Department of Buildings |           |                  |
| 1997        | New York City, Department of Buildings |           |                  |
| 1996        | New York City, Department of Buildings |           |                  |
| 1995        | New York City, Department of Buildings |           |                  |
| 1994        | New York City, Department of Buildings |           |                  |
| 1993        | New York City, Department of Buildings |           |                  |
| 1992        | New York City, Department of Buildings |           |                  |
| 1991        | New York City, Department of Buildings |           |                  |
| 1990        | New York City, Department of Buildings |           |                  |
| 1989        | New York City, Department of Buildings |           |                  |
| 1988        | New York City, Department of Buildings |           |                  |
| 1987        | New York City, Department of Buildings |           |                  |
| 1986        | New York City, Department of Buildings |           |                  |

## EXECUTIVE SUMMARY: SEARCH DOCUMENTATION

| <u>Year</u> | <u>Source</u>                          | <u>TP</u> | <u>Adjoining</u> |
|-------------|--|-----------|------------------|
| 1985        | New York City, Department of Buildings |           |                  |
| 1984        | New York City, Department of Buildings |           |                  |

### **BUILDING DEPARTMENT RECORDS SEARCHED**

Name: P//New York City 5 Boroughs  
Years: 1984-2013  
Source: New York City, Department of Buildings, New York City, NY  
Phone: (212) 566-5000

Name: Albany  
Years: 1999-2010  
Source: City of Albany, Building and Codes, Albany, NY  
Phone: (518) 434-5165

## TARGET PROPERTY FINDINGS

### TARGET PROPERTY DETAIL

4-05,4-55,4-57,8-01,8-51 26th Ave & 4-34 8th St  
Astoria, NY 11102

No Permits Found

## ADJOINING PROPERTY FINDINGS

### ADJOINING PROPERTY DETAIL

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

#### 12TH ST

##### **2566 12TH ST**

Date: **2/23/2005**  
Permit Type: **NB**  
Description:

Permit Description: **NEW BUILDING**  
Work Class:  
Proposed Use:  
Permit Number: 401472492-01-NB  
Status: ISSUED  
Valuation: \$0.00  
Contractor Company:  
Contractor Name: P D CARPENTRY AND MASONRY, PD CARPENTRY AND MASONRY, P .D  
GARPENTRY AND MASONARY

Date: **2/23/2005**  
Permit Type: **EQ FN**  
Description:

Permit Description: **CONSTRUCTION EQUIPMENT FENCE**  
Work Class:  
Proposed Use:  
Permit Number: 401472492-01-EQ FN  
Status: ISSUED  
Valuation: \$0.00  
Contractor Company:  
Contractor Name: P D CARPENTRY & MASONARY, P D CARPENTRY & MASONARY INC, P.D  
CARPENTRY & MASONRY, PD CARPENTRY & MASO

## ADJOINING PROPERTY FINDINGS

Date: **11/29/2004**  
Permit Type: **EW MH**  
Description: **Installation of exhaust mechanical fans for 8 bathrooms and 8 kitchens. (bas, 1 thru 5th flr). THIS APPLICATION IS FILED IN CONJUNCTION WITH NB#401472492. NO CHANGE IN USE OCCUPANCY OR EGRESS.**

Permit Description: **EQUIPMENT WORK MECHANICAL/HVAC**  
Work Class:  
Proposed Use: **OTHER**  
Permit Number: **402042758-01-EW MH**  
Status: **ISSUED**  
Valuation: **\$4,500.00**  
Contractor Company:  
Contractor Name: **P D CARPENTRY AND MASONRY, PD CARPENTRY AND MASONRY, P .D GARPENTRY AND MASONARY**

Date: **11/8/2004**  
Permit Type: **EW SP**  
Description: **Installation of new 4" incoming sprinkler service, distribution piping and heads (cel thru 5th flr). THIS APPLICATION IS FILED IN CONJUNCTION WITH NB#401472492. NO CHANGE IN USE OCCUPANCY OR EGRESS.**

Permit Description: **EQUIPMENT WORK SPRINKLER**  
Work Class:  
Proposed Use: **OTHER**  
Permit Number: **402015902-01-EW SP**  
Status: **ISSUED**  
Valuation: **\$42,000.00**  
Contractor Company:  
Contractor Name: **MASTER PLUMBING & HEATING**



## ADJOINING PROPERTY FINDINGS

Date: **8/20/2004**  
Permit Type: **E**  
Description:

Permit Description: **Electrical**  
Work Class:  
Proposed Use:  
Permit Number: A223371  
Status: COMPLETED  
Valuation: \$0.00  
Contractor Company:  
Contractor Name: VALENTIS ELECTRIC, INC.

Date: **6/7/2004**  
Permit Type: **NB**  
Description:

Permit Description: **NEW BUILDING**  
Work Class:  
Proposed Use:  
Permit Number: 401472492-01-NB  
Status: ISSUED  
Valuation: \$0.00  
Contractor Company:  
Contractor Name: P D CARPENTRY AND MASONRY, PD CARPENTRY AND MASONRY, P .D  
GARPENTRY AND MASONARY

Date: **3/9/2004**  
Permit Type: **PL**  
Description:

Permit Description: **PLUMBING**  
Work Class:  
Proposed Use:  
Permit Number: 401472492-01-PL  
Status: ISSUED  
Valuation: \$0.00  
Contractor Company:  
Contractor Name: MASTER PLBG AND HTG INC, MASTER PLB AND HTG INC, MASTER PLUMBING &  
HEATING

## ADJOINING PROPERTY FINDINGS

Date: **2/11/2004**  
Permit Type: **NB**  
Description:

Permit Description: **NEW BUILDING**  
Work Class:  
Proposed Use:  
Permit Number: 401472492-01-NB  
Status: ISSUED  
Valuation: \$0.00  
Contractor Company:  
Contractor Name: P D CARPENTRY AND MASONRY, PD CARPENTRY AND MASONRY, P .D  
GARPENTRY AND MASONARY

Date: **2/11/2004**  
Permit Type: **EQ FN**  
Description:

Permit Description: **CONSTRUCTION EQUIPMENT FENCE**  
Work Class:  
Proposed Use:  
Permit Number: 401472492-01-EQ FN  
Status: ISSUED  
Valuation: \$0.00  
Contractor Company:  
Contractor Name: P D CARPENTRY & MASONARY, P D CARPENTRY & MASONARY INC, P.D  
CARPENTRY & MASONRY, PD CARPENTRY & MASO

## ADJOINING PROPERTY FINDINGS

Date: **1/6/2004**  
Permit Type: **EQ FN**  
Description:

Permit Description: **CONSTRUCTION EQUIPMENT FENCE**

Work Class:

Proposed Use:

Permit Number: 401472492-01-EQ FN

Status: ISSUED

Valuation: \$0.00

Contractor Company:

Contractor Name: P D CARPENTRY & MASONARY, PD CARPENTRY & MASONRY INC, PD  
CARPENTRY & MASONARY INC, PD CARPENTRY AND

Date: **6/16/2003**  
Permit Type: **EQ FN**  
Description:

Permit Description: **CONSTRUCTION EQUIPMENT FENCE**

Work Class:

Proposed Use:

Permit Number: 401472492-01-EQ FN

Status: RE-ISSUED

Valuation: \$0.00

Contractor Company:

Contractor Name: P D CARPENTRY & MASONARY, P D CARPENTRY & MASONARY INC, P.D  
CARPENTRY & MASONRY, PD CARPENTRY & MASO

## ADJOINING PROPERTY FINDINGS

Date: **6/16/2003**  
Permit Type: **NB**  
Description:

Permit Description: **NEW BUILDING**  
Work Class:  
Proposed Use:  
Permit Number: 401472492-01-NB  
Status: ISSUED  
Valuation: \$0.00  
Contractor Company:  
Contractor Name: P D CARPENTRY AND MASONRY, PD CARPENTRY AND MASONRY, P .D  
GARPENTRY AND MASONARY

Date: **6/10/2003**  
Permit Type: **E**  
Description:

Permit Description: **Electrical**  
Work Class:  
Proposed Use:  
Permit Number: A207380  
Status: COMPLETED  
Valuation: \$0.00  
Contractor Company:  
Contractor Name: VALENTIS ELECTRIC, INC.

Date: **9/15/2002**  
Permit Type: **E**  
Description:

Permit Description: **Electrical**  
Work Class:  
Proposed Use:  
Permit Number: A198803  
Status: COMPLETED  
Valuation: \$0.00  
Contractor Company:  
Contractor Name: VALENTIS ELECTRIC, INC.

## GLOSSARY

### General Building Department concepts

- **ICC:** The International Code Council. The governing body for the building/development codes used by all jurisdictions who've adopted the ICC guidelines. MOST of the US has done this. Canada, Mexico, and other countries use ICC codes books and guides as well. There are a few states who have added guidelines to the ICC codes to better fit their needs. For example, California has added seismic retrofit requirements for most commercial structures.
- **Building Department (Permitting Authority, Building Codes, Inspections Department, Building and Inspections):** This is the department in a jurisdiction where an owner or contractor goes to obtain permits and inspections for building, tearing down, remodeling, adding to, re-roofing, moving or otherwise making changes to any structure, Residential or Commercial.
- **Jurisdiction:** This is the geographic area representing the properties over which a Permitting Authority has responsibility.
- **GC:** General Contractor. Usually the primary contractor hired for any Residential or Commercial construction work.
- **Sub:** Subordinate contracting companies or subcontractors. Usually a "trades" contractor working for the GC. These contractors generally have an area of expertise in which they are licensed like Plumbing, Electrical, Heating and Air systems, Gas Systems, Pools etc. (called "trades").
- **Journeyman:** Sub contractors who have their own personal licenses in one or more trades and work for different contracting companies, wherever they are needed or there is work.
- **HVAC (Mechanical, Heating & Air companies):** HVAC = Heating, Ventilation, and Air Conditioning.
- **ELEC (Electrical, TempPole, TPole, TPower, Temporary Power, Panel, AMP Change, Power Release):** Electrical permits can be pulled for many reasons. The most common reason is to increase the AMPs of power in an electrical power panel. This requires a permit in almost every jurisdiction. Other commons reason for Electrical permits is to insert a temporary power pole at a new construction site. Construction requires electricity, and in a new development, power has yet to be run to the lot. The temporary power pole is usually the very first permit pulled for new development. The power is released to the home owner when construction is complete and this sometimes takes the form of a Power Release permit or inspection.
- **"Pull" a permit:** To obtain and pay for a building permit.
- **CBO:** Chief Building Official
- **Planning Department:** The department in the development process where the building /structural plans are reviewed for their completeness and compliance with building codes
- **Zoning Department:** The department in the development process where the site plans are reviewed for their compliance with the regulations associated with the zoning district in which they are situated.
- **Zoning District:** A pre-determined geographic boundary within a jurisdiction where certain types of structures are permitted / prohibited. Examples are Residential structure, Commercial/Retail structures, Industrial/Manufacturing structures etc. Each zoning district has regulations associated with it like the sizes of the lots, the density of the structures on the lots, the number of parking spaces required for certain types of structures on the lots etc.
- **PIN (TMS, GIS ID, Parcel#):** Property Identification Number and Tax Map System number.
- **State Card (Business license):** A license card issued to a contractor to conduct business.
- **Building Inspector (Inspector):** The inspector is a building department employee that inspects building construction for compliance to codes.
- **C.O.:** Certificate of Occupancy. This is the end of the construction process and designates that the owners now have permission to occupy a structure after its building is complete. Sometimes also referred to as a Certificate of Compliance.

## GLOSSARY

### Permit Content Definitions

- Permit Number: The alphanumerical designation assigned to a permit for tracking within the building department system. Sometimes the permit number gives clues to its role, e.g. a "PL" prefix may designate a plumbing permit.
- Description: A field on the permit form that allows the building department to give a brief description of the work being done. More often than not, this is the most important field for EP's to find clues to the prior use(s) of the property.
- Permit Type: Generally a brief designation of the type of job being done. For example BLDG-RES, BLDG-COM, ELEC, MECH etc.

### Sample Building Permit Data

Date: Nov 09, 2000

Permit Type: Bldg -

New Permit Number: 101000000405

Status: Valuation: \$1,000,000.00

Contractor Company: OWNER-BUILDER

Contractor Name:

Description: New one store retail (SAV-ON) with drive-thru pharmacy. Certificate of Occupancy.

**Alma Realty Corp**

4-05,4-55,4-57,8-01,8-51 26th Ave & 4-34 8th St  
Astoria, NY 11102

Inquiry Number: 3666104.8  
July 16, 2013

# The EDR Property Tax Map Report

## EDR Property Tax Map Report

Environmental Data Resources, Inc.'s EDR Property Tax Map Report is designed to assist environmental professionals in evaluating potential environmental conditions on a target property by understanding property boundaries and other characteristics. The report includes a search of available property tax maps, which include information on boundaries for the target property and neighboring properties, addresses, parcel identification numbers, as well as other data typically used in property location and identification.

## NO COVERAGE

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

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## **Appendix B**

### ***Health and Safety Plan***



**G. C. ENVIRONMENTAL, INC.**

CONSULTANTS CONTRACTORS

**Health and Safety Plan  
for Phase II Environmental Site Assessment**

**8-01 26<sup>th</sup> Avenue  
Astoria, Queens, New York 11102**



Prepared for:

**Mr. Dennis Moshopoulos  
Alma Realty Corp.  
31-10 37<sup>th</sup> Avenue, Suite 500  
Long Island City, New York 11101  
OER Project Number "Draft"**

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## 1.0 INTRODUCTION

### 1.1 Purpose and Policy

This Health and Safety Plan (HASP) has been developed to comply with the regulations under Occupational Safety and Health Administration (OSHA) 29 CFR 1910.120(b)(4), Hazardous Waste Operations and Emergency Response. It addresses foreseeable activities associated with the site work activities to be conducted at 8-01 26<sup>th</sup> Avenue in Astoria, Queens, New York (see Figure 1). This HASP establishes personnel protection standards and mandatory safety practices and procedures.

GCE personnel involved with inspection of site work activities which involve soil borings in the identified Area of Concern (AOC) during the proposed work shall comply with the requirements of this HASP. All GCE personnel engaged in onsite activities will read this document carefully and complete the **Safety Briefing Form (Attachment A)**, a copy of which will be provided to GCE's Project files. Personnel who have any questions or concerns regarding implementation of this plan are encouraged to request clarification from the GCE Project Manager. Field personnel must follow the designated health and safety procedures, be alert to the hazards associated with working close to vehicles and equipment, and use common sense and exercise reasonable caution at all times.

The levels of protection and procedures specified in this HASP are based on the best information available from historical data and recent evaluations of the Site. Therefore, these recommendations represent the minimum health and safety requirements to be observed by all personnel engaged in work at the site. Unforeseeable site conditions, changes in scope of work, or hazardous conditions not previously considered will warrant a reassessment of the protection levels and controls stated. Refer to below sections for requirements pertaining to field modifications and changes to the HASP.

## 2.0 SITE ORGANIZATION AND COORDINATION

Phase II Site Investigation activities will be performed by G. C. Environmental, Inc. All work will be performed under the direction of the Site Supervisor/Project Manager and support staff.

The following section describes the organizational structure for GCE during the Phase II Site Investigation. Key personnel and their responsibilities are listed below:

| Personnel Name           | Title/Responsibility            | Contact Information  |
|--------------------------|---------------------------------|--|
| Mr. Gregory Collins      | Site Safety and Health Officer  | T: 631-206-3700<br>Email: <a href="mailto:gc@gcenvironmental.com">gc@gcenvironmental.com</a>                       |
| Mr. Ravi Kumar Kolaventi | Site Supervisor/Project Manager | T: 631-206-3700<br>Email: <a href="mailto:ravikolaventi@gcenvironmental.com">ravikolaventi@gcenvironmental.com</a> |
| Mr. TR Revella           | Principal Investigator          | T: 631-206-3700<br>Email: <a href="mailto:trrevella@gcenvironmental.com">trrevella@gcenvironmental.com</a>         |

### 2.1 SITE SAFETY AND HEALTH OFFICER

The SSHO advises the Site Supervisor on safety and health issues and conducts briefings prior to initiation of site activities. The SSHO assesses the potential for worker exposures to

hazardous agents, recommends appropriate hazard controls for protection of task site personnel, and will require personnel to obtain immediate medical attention in the event of a work-related injury or illness. The SSHO ensures any necessary monitoring of potential chemical hazards is performed, reviews the effectiveness of monitoring and personal protective equipment, and recommends upgrades or downgrades in protective safety and health measures. The SSHO ensures that appropriate fall protection measures are available and that needed work permits are obtained. The SSHO notifies the Office of Radiation Protection when radiological support is required. The SSHO has stop work authority and advises emergency response personnel of an emergency. The SSHO authorizes the return to work following resolution of any safety and health hazards or other stop work issues. The SSHO ensures that this HASP is revised and approved if there are changes in site conditions or tasks. The SSHO will be available for consultation when required and will be aware of project-related work occurring on-site.

## **2.2 SITE SUPERVISOR**

The Site Supervisor has primary responsibility for directing and managing all site investigation field activities, including coordination with any support organizations. The Site Supervisor ensures that all on-site project personnel meet the required level of training, have reviewed the HASP, and are instructed in safe work practices. The Site Supervisor also ensures that a qualified SSHO is designated, maintains a current copy of the HASP, and documents field changes to the HASP in the project logbook. In addition, the Site Supervisor and staff perform oversight of field activities, maintain awareness of site operations, and ensure that all project personnel adhere to ES&H requirements in order to prevent potential accidents from occurring.

The Site Supervisor is responsible for ensuring that the following five core functions of the Integrated Safety Management System (ISMS) are fulfilled appropriately:

- Define the work, roles and responsibilities. Allocate resources to ensure that research goals are balanced with safe work practices.
- Identify and analyze the hazards using the ESH&Q evaluation, consultation with subject matter experts, material safety data sheet information, Work Smart Standards (WSS), lessons learned by other Principal Investigators (PIs) and staff, and other resources.
- Develop and implement hazard controls tailored to the work being performed.
- Resources include contractor staff, subject matter experts, the Hazardous Materials Inventory System, project procedures, Training Needs Assessment process, Laboratory Operating Manuals, Laboratory Stewards, and Lessons Learned and Alerts.
- Examples of actions and tools include optimization of engineering controls and procedural approaches with training, HAZCOM job-specific training, job pre-briefings, compliance-based and project-specific training, ES&H permits (e.g.,RWPs, Lockout/Tagout process), and protective equipment.

Perform work within controls to ensure the work is done safely:

- Communicate expectations to project staff.
- Ensure that the controls identified in the ESH&Q evaluation and HASP are carried out.
- Ensure opportunity for procedure modification to respond to unanticipated situations.

- Stop work if imminent danger exists.

Provide feedback and continuous improvement:

- Solicit feedback from project staff regarding ESH&Q issues and act on that input.
- Communicate concerns to and seek help from supervisors and the ESH&Q group.
- Reallocate resources to address issues that arise.
- Ensure safety meetings and site briefings are performed.

## **2.3 PRINCIPAL INVESTIGATORS (PI) AND FIELD PROJECT PERSONNEL**

PIs and field project personnel involved in onsite operations are responsible for understanding the intent of the principles of Integrated Safety Management and are to be knowledgeable of the processes in place to satisfy the intent of Integrated Safety Management Plan.

- Define the Scope of Work
- Understand the expectations they are to meet in their particular work assignment.
- Understand the responsibilities of the Site Supervisor and SSHO.
- Provide documentation of training to the Site Supervisor.
- Identify and Analyze the Hazard
- Notify the SSHO of any special medical conditions (i.e., allergies, diabetes, etc.).
- Actively participate in identification of hazards prior to beginning work.
- Ensure that potential work hazards have been evaluated by subject matter experts and are accounted for in all work practices.
- Develop and Implement Hazard Controls
- Seek the help of the SSHO and other subject matter experts, as appropriate, to analyze the hazards.
- Ensure that control strategies are developed and implemented, as appropriate, before work begins.
- Ensure safety measures are incorporated into activities (i.e., through HASP addendums or amendments, work aides, or standard operating procedures).
- Perform Work within Controls

- Perform only those tasks that they believe they can do safely.
- Meet the responsibilities and safely perform the tasks that are delegated to them.
- Take all reasonable precautions to prevent injury to themselves and to their fellow employees; be alert to potentially harmful situations.
- Suspend work if unexpected concerns arise and modify plans to address concerns before resuming work.
- Comply with the work plan and HASP as well as postings and rules at the project site.
- Provide Feedback and Continuous Improvement
- Keep the SSHO and Site Supervisor informed of any issues, problems, or concerns regarding all aspects of their work.
- Notify appropriate management personnel or the facility point of contact of any unsafe condition, violation, noncompliance, or an environmental threat discovered in a facility.
- Report to the SSHO any changes in site conditions that may affect safety and health.
- Immediately notify the SSHO of symptoms or signs of exposure potentially related to any chemical, physical, or biological hazards present at the site and immediately report any accidents, injuries, and/or unsafe conditions to the SSHO.
- If unsafe conditions develop, task site personnel are authorized and expected to stop work and notify the SSHO and Site Supervisor of the unsafe condition.

### **3.0 INTEGRATED SAFETY MANAGEMENT SYSTEM (ISMS)**

The ISMS process systematically integrates safety into management and work practices at all levels so work objectives are accomplished while protecting the public, the worker, and the environment. Direct involvement of workers during the development and implementation of safety management systems is essential for success. Therefore, all personnel are expected to incorporate the following basic ISMS core functions during all work activities:

- Defining the scope of work;
- Identifying and analyzing hazards associated with the work;
- Developing and implementing hazard controls;
- Performing work activities within these controls; and
- Providing feedback on the adequacy of the controls to continue improving safety management.



## 4.0 TASK SPECIFIC HAZARD EVALUATION AND CONTROLS

The purpose of this task is hazard evaluation to identify and assess potential hazards that personnel might encounter and to prescribe methods of hazard control. Given the past uses at the Site (industrial), the potential environmental concerns associated with either possible fuel oil use and/or the historic land use of the surrounding area and according to the requirements of the NYSDEC, chemicals to be potentially encountered during investigation activities may be petroleum-related compounds, and typical generic contaminants in urbanized areas such as VOCs, SVOCs, and heavy metals.

A description of sampling procedures and the activities to be conducted at the Site during the required Phase II Site Investigation are described below.

### 4.1 FIELD SAMPLING AND ANALYSIS OF SOIL & GROUNDWATER

**Task Description:** Procedures for field sampling and analysis of surface soils, subsurface soils and groundwater are described in the Phase II Site Investigation Work Plan. Soil samples will generally be obtained by a Geoprobe or manual means (groundwater if collected via a temporary monitoring well).

Samples will be handled and transported according to regulatory requirements and procedures outlined in the Site Investigation Work Plan. Samples will be preserved and stored as required by the analytical protocols (e.g., cooled, preservative added). Storage on site may occur for short periods of time in ice chests containing “blue ice” but will be quickly transferred to refrigerator storage in the fixed base laboratory at the appropriate temperatures. All storage of contaminated samples will follow procedures and relevant regulations.

**Equipment Used:** Equipment used during investigation activities may include Geoprobe, augers, slam bars, shovels, etc.

#### **Task Hazards and Controls:**

##### **Chemical and Radiological Hazards**

- **Soil Contact:** As no specific soil or groundwater sample data is available, the risk of chemical exposure from short-term exposure to soil or other environmental media samples is minimal. However, direct contact with contaminated materials should be avoided; therefore, disposable latex or nitrile gloves and safety glasses will be worn when conducting soil and sediment sampling to prevent eye and skin contact.

##### **Physical Hazards**

- **Direct contact with equipment:** Precautions will be made to keep a minimum of ten feet from the maximum reach of the drilling equipment during its operation. Furthermore, all on-ground personnel will wear hard hats, leather work gloves, construction boots and safety glasses as necessary.

- Tripping/Falling: Precautions should be taken to avoid trip, slip, and fall accidents when climbing irregular or slippery surfaces. Before changing location visually survey the area for slippery surfaces and tripping hazards.
- Heat/Cold Stress: Wear clothing appropriate for environmental and weather conditions. Temperature extremes may be a hazard for consideration depending on the timing of the activity. Refer to below sections for discussion of recognition of symptoms and controls.

### **Biological/Vector Hazards**

- Ticks/Snakes/Rodent/Pathogens: Be cautious of snakes, and vector carriers such as ticks. Check clothing and skin for ticks after walking in brush. Wash hands before eating and drinking.

### **Personal Protective Equipment Required to Address General Site Hazards**

- Level of Protection: D
- Protective Clothing: Issued work clothes or disposable tyvek
- Head Gear: Safety glasses
- Gloves: Latex or nitrile (when conducting groundwater sampling or handling corrosive or oxidizing reagents)
- Footwear: Sturdy work shoes

## **5.0 OTHER HEALTH AND SAFETY PLAN ELEMENTS**

### **5.1 REVISIONS/ MODIFICATIONS TO THE HASP**

The following actions will warrant revision and approval of this plan by the appropriate health and safety disciplines:

- Change in tasks (or previously unidentified tasks) that could impact employee health and safety.
- Changes in hazards (unknown or not previously addressed) which require a significant change in, or addition to, respiratory protection (as defined in exemptions to the plan modifications), physical/barrier protection features, or other engineering controls.

#### **5.1.1 Modifications allowed**

The SSHO may upgrade PPE. These changes must be documented in the field logbook. The change and reason or evidence for the change must also be documented in the field logbook. For upgrades to include respiratory protection (including air-purifying and supplied air) for previously unidentified non-radiological issues or contaminants such as VOCs, the appropriate health and safety disciplines must be contacted. The SSHO will approve and document changes in PPE in the field logbook. Upgrades to include respiratory protection will require the SSHO to ensure workers have 40 Hour HAZWOPER Training and to assess any additional medical surveillance requirements.

## **5.2 MONITORING**

Historical site data indicate that chemical exposure of site personnel will not be a significant concern within the scope of this project. However as only limited site information is available, monitoring may be required for all field activities. Site monitoring requirements may change based on site conditions. All changes must be documented in the site logbook.

## **5.3 SITE AND SPILL CONTROL**

Site access will be controlled by the developer. An exclusion zone may be required for drilling operations and other field activities if required to reduce the accidental distribution of hazardous substances from contaminated areas to clean areas. The SSHO will determine, as needed, the locations of the support zone, contamination reduction zone, and the exclusion zone. Personnel accessing the zones must meet access requirements as stated in this plan.

## **5.4 PERSONAL PROTECTIVE EQUIPMENT**

Level D protection is normally used when the potential for personnel contamination is low, as is the case with this project. Level D protection will include work clothing or disposable tyvek overalls. Details and special requirements have been covered in the hazard control sections of the specific tasks in above sections. Unexpected new hazards will require a reassessment of the specified PPE.

## **5.5 TEMPERATURE EXTREMES AND SITE CHARACTERISTICS**

The effect of temperature extremes on personnel is a primary hazard associated with the activities conducted at the site. Symptoms and controls related to temperature extremes are considered in detail in this section.

Field activities conducted during the summer or winter pose a hazard because of temperature extremes. Since the project site is located in a relatively open area, workers will dress appropriately for environmental conditions, wearing clothing that provides reasonable protection against winter cold and summer sun. Although extreme physical exertion will not be likely within the scope of this project, during hot weather workers are encouraged to be aware of their own symptoms of heat stress (headaches, dizziness, increased heart rate), to drink plenty of water, and to take breaks as needed. Heat stress symptoms, remedies, and monitoring are discussed in below sections. Cold exposure effects are discussed in below sections.

Workers are also encouraged to apply insect repellent and/or sunscreen as needed prior to field activities. Workers should exercise caution by visually inspecting their immediate area of activity for presence of poisonous/harmful plant, insect, and animal species as well as any hazard resulting from previous human activity.

### **5.5.1 Effects and Prevention of Heat Stress**

If the body's physiological processes fail to maintain a normal body temperature because of excessive heat, a number of physical reactions can occur. They can range from mild symptoms such as fatigue, irritability, anxiety, and decreased concentration, dexterity, or movement, to death.

Heat-related health concerns can include the following:

**Heat rash:** Caused by continuous exposure to heat and humid air and aggravated by chafing clothes. Decreases ability to tolerate heat and is a nuisance.

**Heat cramps:** Caused by profuse perspiration combined with inadequate fluid intake and chemical replacement, particularly salts. Signs include muscle spasm and pain in the extremities and abdomen.

**Heat exhaustion:** Caused by increased stress on various organs to meet increased demands to cool the body. Signs include shortness of breath; increased pulse rate (120-200 beats per minute); pale, cool, moist skin; profuse sweating; dizziness; and lassitude.

**Heat stroke:** Is the most severe form of heat stress. Body must be cooled immediately to prevent severe injury and/or death. Signs include red, hot, dry skin; no perspiration; nausea; dizziness and confusion; strong, rapid pulse; and possibly coma. Medical help must be obtained immediately.

Medical attention must be obtained for the more serious symptoms of heat stress. One or more of the following methods are recommended to help reduce the potential for heat stress:

- Provide plenty of liquids. To replace body fluids (water and electrolytes) lost due to sweating, use a 0.1 percent saltwater solution, more heavily salted foods, or commercial mixes. The commercial mixes may be preferable for those employees on a low-sodium diet.
- Provide cooling devices to aid natural body ventilation. These devices, however, add weight, and their use should be balanced against worker efficiency.
- Wear long cotton underwear, which acts as a wick to help absorb moisture and protect the skin from direct contact with heat-absorbing protective clothing.
- Install mobile showers and/or hose-down facilities to reduce body temperature and cool protective clothing.
- In extremely hot weather, conduct non-emergency response operations in the early morning or evening.
- Ensure that adequate shelter is available to protect personnel against sun, heat, or other adverse weather conditions that decrease physical efficiency and increase the probability of accidents.
- In hot weather, rotate workers wearing protective clothing.
- Maintain good hygiene frequently changing clothing and showering daily. Clothing should be permitted to dry during rest periods. Workers who notice skin problems should immediately consult medical personnel.

### 5.5.2 Cold Exposure

Persons working outdoors in temperatures at or below freezing may suffer from cold exposure. During prolonged outdoor periods with inadequate clothing for protection, the effects of cold exposure may occur even at temperatures well above freezing. Cold exposure may cause severe injury due to freezing of exposed body surfaces (frostbite), or profound generalized cooling (hypothermia), possibly resulting in death. Areas of the body which have high surface area-to-volume ratios such as fingers, toes, and ears are the most susceptible to frostbite.

Local injury resulting from cold is included in the generic term frostbite. There are several degrees of damage. Frostbite of the extremities can be categorized into:

**Frost nip or incident frostbite:** characterized by sudden blanching or whitening of skin.

**Superficial frostbite:** skin has a waxy or white appearance and is firm to the touch, but tissue beneath is resilient.

**Deep frostbite:** tissues are cold, pale, and solid; extremely serious injury.

Systemic hypothermia, or lowering of the core body temperature, is caused by exposure to freezing or rapidly dropping temperatures. Symptoms are usually exhibited in five stages: 1) shivering and loss of coordination; 2) apathy, listlessness, sleepiness, and (sometimes) rapid cooling of the body to less than 95°F (35°C); 3) unconsciousness, glassy stare, slow pulse, and slow respiratory rate; 4) freezing the extremities; and 5) death.

## 5.6 DECONTAMINATION

Contactors and its subcontractors will maintain on-site decontamination equipment such as potable water,alconox and water reservoir tank. Groundwater, soil and soil vapor sampling, and drilling equipment will be decontaminated between each boring, well installation, sampling event, and prior to mobilization on or off site.

Decontamination of personnel will be conducted only in the unexpected event that contamination is detected. At a minimum, personnel who have conducted work at the site will wash their hands prior to eating or drinking. Contractors personnel will supervise, assist, and document incidents involving personnel contamination

## 5.7 EMERGENCY PREPAREDNESS/RESPONSE

The first worker who notices that a medical emergency or personal injury has occurred will immediately make a subjective decision as to whether the emergency is life threatening and/or otherwise serious.

### Life-Threatening and/or Otherwise Serious Incident

If a life-threatening incident occurs, those persons recognizing the situation should do whatever actions in their capabilities to reduce the threat and then the SSHO will be contacted. The SSHO

will immediately notify the Emergency Medical Services (EMS) and implement emergency action procedures to have someone meet and guide EMS to the incident location.

The SSHO will be kept apprised of the situation and the location of the victim(s). As the SSHO proceeds to the accident scene, communications channels will be opened and kept on standby until the SSHO has surveyed the scene and performed a primary survey of the victim. The SSHO will provide emergency action guidance consistent with the injury and will relay the appropriate information to the site person meeting the EMS.

Depending on the nature of the injury and the location at which the injury occurred, the SSHO will determine whether the person can be moved or whether the EMS team will need to come into the work area to assist the victim. Should the victim be injured in the work zone, all appropriate life-saving methods will be exercised in that area before attempting decontamination (if required) of the victim. The extent of emergency decontamination performed will depend on the severity of the injury or illness and the nature of the contamination. If the emergency is such that emergency decontamination cannot be performed safely, the victim will be given necessary first-aid treatment and wrapped in a blanket prior to transportation by EMS.

If heat stress is a factor in a victim's injury/illness, all protective clothing will be removed from the victim immediately.

#### Non-Life-Threatening Incident

Should it be determined that no threat to life is present, a co-worker will assist the injured person and contact the SSHO as soon as reasonably possible. The SSHO will notify the Contractor of the incident. For all non-life threatening injuries, all medical assistance will be provided outside the work zone to reduce the spread of contamination to medical personnel or equipment.

All emergency services can be reached by dialing 911 from any facility or mobile telephone. Access to phones and/or radios will be provided to onsite personnel. The Emergency Response Coordinator (ERC) will coordinate all emergency response operations.

If an injury occurs at the site, the route to the hospital is shown in Figure 2. Emergency telephone numbers are given below.

## **EMERGENCY CONTACTS**

|  |                |
|--|----------------|
| Ambulance:   | 911            |
| Police:  | 911            |
| Fire Department:   | 911            |
| Hospital:  | 911            |
| G.C.Environmental, Inc, 22 Oak Street, Bay Shore, New York | (631) 206-3700 |
| Nearby Hospital:   | (718) 932-1000 |

Mount Sinai Hospital  
25-10 30<sup>th</sup> Avenue  
Long Island City, New York 11102

A hospital route map is presented in Appendix C.

### **6.0 TRAINING/MEDICAL REQUIREMENTS**

#### **6.1 SITE-SPECIFIC HAZARD COMMUNICATION AND ACCESS BRIEFING**

Since different training requirements may be needed based on the nature of different tasks to be performed, specific training requirements may be identified. However, generally applicable training requirements are presented here. Visitors not entering any exclusion zone or contamination reduction zone who have very limited potential for exposure to contaminants require:

1. Site-specific hazard communication and access briefing.
  - All project personnel performing hands-on work that could potentially expose them to hazardous substances, safety, or health hazards will meet the following training requirements:
2. General Employee Training (GET)
  - 10 hour OSHA training, or equivalent (Note: for certain types of low risk work, 8 or 24 hour training is acceptable)
  - Site-specific hazard communication and access briefing

Prior to beginning work at the project site, all personnel will review this Health and Safety Plan and sign the training acknowledgment form (Appendix C). The site-specific hazard communication and access briefing is documented in the project logbook. If site conditions change or other hazards are detected, the training and access requirements will be revised accordingly.

## **6.2 MEDICAL SURVEILLANCE**

A medical surveillance program will be conducted in accordance with the requirements of 29 CFR 1910.120 for:

- All employees who are or may be exposed to hazardous substances or health hazards at or above the established permissible exposure limits or, if there is no permissible exposure limit, above the published exposure levels for these substances, without regard to the use of respirators, for 30 days or more a year.
- All employees who wear a respirator for 30 days or more a year or as required by 29 CFR 1910.134.
- All employees who are injured, become ill, or develop signs or symptoms due to possible overexposure involving hazardous substances or health hazards from an emergency response or hazardous waste operation.
- Members of HAZMAT teams.

All contractors' employees receive periodic medical examinations. Because of the low potential for exposure to hazardous agents, it is not expected that additional medical surveillance will be required for any personnel undertaking this project. If necessary, non-contractors personnel will be required to acknowledge coverage by a medical surveillance program sufficient to satisfy the requirements of 29 CFR 1910.120 (Appendix C).

## **7.0 COMMUNITY AIR MONITORING**

Continuous monitoring will be required for all ground intrusive activities. Ground intrusive activities include, but are not limited to, soil borings and excavation or installation of any temporary groundwater monitoring wells (if necessary).

### **VOC Monitoring, Response Levels, and Actions**

Volatile organic compounds (VOCs) will be monitored at the downwind perimeter of the immediate work area (i.e., the exclusion zone) on a continuous basis or as otherwise specified. Upwind concentrations will be measured at the start of each workday and periodically thereafter to establish background conditions. The monitoring work will be performed using a MultiRAE Photoionization Detector (PID). The PID will be calibrated once daily utilizing the factory-supplied and recommended calibration gas (isobutylene).

If the ambient air concentration of total organic vapors at the downwind perimeter of the work area or exclusion zone exceeds 5 parts per million (PPM) above background for the 15-minute average, work activities will be temporarily halted and monitoring continued. If the total organic



vapor level readily decreases (per instantaneous readings) below 5 PPM over background, work activities will resume with continued monitoring.

If total organic vapor levels at the downwind perimeter of the work area or exclusion zone persist at levels in excess of 5 PPM over background but less than 25 PPM, work activities will be halted, the source of vapors identified, corrective actions taken to abate emissions, and monitoring continued. After these steps, work activities will resume provided that the total organic vapor level at the downwind property line (within 50 feet of the exclusion zone), is below 5 PPM over background for the 15-minute average.

If the organic vapor level is above 25 ppm at the perimeter of the work area, activities must be shutdown.

All 15-minute readings will be recorded and be available for DEP personnel to review. Instantaneous readings, if any, used for decision purposes will also be recorded.

### **Suppression Measures**

If field measurements indicate the necessity for VOC/odor control, the appropriate suppressant will be selected (e.g., environmentally-protective foam, water, etc.) to be applied. If required, odor suppressant will be applied utilizing a compressed-air power spray nozzle or garden hose (water).

As previously stated, continuous monitoring of the work zone and areas downwind will be conducted during field activities, as well as during any required suppression measures. Once acceptable levels are achieved, work will continue, along with the required community air monitoring.

## **8.0 G.C. ENVIRONMENTAL, INC. APPROVALS**

This HASP has been prepared for the following project:

8-01 26th Avenue  
Astoria, Queens, New York 11102  
GCE Project Number: 13-256-00

This HASP has been reviewed and approved by the following G. C. Environmental personnel:

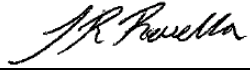


11/13/13

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Ravi Kumar Kolaventi  
Site Supervisor

Date



11/13/13

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TR Revella  
Principal Investigator

Date



11/13/13

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Gregory Collins  
Site Safety and Health Officer

Date

**SIGNATURE PAGE**

The following signatures indicate that this Health and Safety Plan has been read and accepted by GCE personnel as well as subcontractors and their personnel.

| NAME | COMPANY | SIGNATURE | DATE |
|------|---------|-----------|------|
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**Important notice to subcontractor(s):**

This Health and Safety Plan has been prepared solely for the use of GCE personnel. It is supplied to you for informational purposes only and may not be relied upon for protection of your employees. The Subcontractor is responsible for providing, at its cost, all personal protective clothing and equipment required for its employees to perform their work in a safe manner and in compliance with all applicable state and federal OSHA regulations. Subcontractor is responsible for ensuring that such equipment is in good condition and is properly inspected and maintained. Subcontractor must, at a minimum, use the equipment and follow the procedures described in this HSP. Failure to do so may result in immediate termination of Subcontractor’s services. This does not relieve Subcontractor of the responsibility to provide equipment and institute procedures affording a greater degree of protection than those specified in this HSP should Subcontractor determine such measures are necessary to protect the health and welfare of its employees, second-tier subcontractors or others under its control or direction.

## **APPENDIX A**

### **CHEMICAL DESCRIPTIONS**

## CHEMICAL DESCRIPTIONS

The following general chemical descriptions are presented for chemicals that are of importance. Each chemical description includes physical and odor recognition characteristics, health effects associated with exposure, and exposure limits expressed as an eight-hour time weighted average (TWA). Provided are federal OSHA (“OSHA”) permissible exposure limits (PELs; located in 29 CFR 1910.1000).

Acenaphthene is a polycyclic aromatic hydrocarbon (PAH) consisting of naphthalene with an ethylene bridge connecting positions 1 and 8. It is a colorless solid. Coal tar consists of about 0.3% of this compound.

Phenanthrene is a polycyclic aromatic hydrocarbon composed of three fused benzene rings. The name *phenanthrene* is a composite of phenyl and anthracene. In its pure form, it is found in cigarette smoke and is a known irritant, photosensitizing skin to light. Phenanthrene appears as a white powder having blue fluorescence.

Naphthalene is an organic compound with formula C<sub>10</sub>H<sub>8</sub>. It is the simplest polycyclic aromatic hydrocarbon, and is a white crystalline solid with a characteristic odor that is detectable at concentrations as low as 0.08 ppm by mass.

### Effects with Exposure:

**Eyes:** Moderate irritant. Contact with liquid or vapor may cause irritation.

**Skin:** Practically non-toxic if absorbed following acute (single) exposure. May cause skin irritation with prolonged or repeated contact. Liquid may be absorbed through the skin in toxic amounts if large areas of skin are exposed repeatedly.

**Ingestion:** The major health threat of ingestion occurs from the danger of aspiration (breathing) of liquid drops into the lungs, particularly from vomiting. Aspiration may result in chemical pneumonia (fluid in the lungs), severe lung damage, respiratory failure and even death. Ingestion may cause gastrointestinal disturbances, including irritation, nausea, vomiting and diarrhea, and central nervous system (brain) effects similar to alcohol intoxication. In severe cases, tremors, convulsions, loss of consciousness, coma, respiratory arrest, and death may occur.

**Inhalation:** Excessive exposure may cause irritations to the nose, throat, lungs and respiratory tract. Central nervous system (brain) effects may include headache, dizziness, loss of balance and coordination, unconsciousness, coma, respiratory failure, and death.

**Chronic Effects and Carcinogenicity:** PAH compounds have the potential to cause anemia and other blood diseases, including leukemia, after repeated and prolonged exposure. Exposure to light hydrocarbons in the same boiling range as this product has been associated in animal studies with systemic toxicity.

**Medical Conditions Aggravated by Exposure:** Irritation from skin exposure may aggravate existing open wounds, skin disorders, and dermatitis (rash). Chronic respiratory disease, liver or kidney dysfunction, or pre-existing central nervous system disorders may be aggravated by exposure.

### Exposure Limits:

#### Components:

|                                |                               |
|--------------------------------|-------------------------------|
| Naphthalene 10 ppm             | Benzo pyrene 0.02 ppm         |
| Benz (a) anthracene 0.02 ppm   | Fluorene: no limits setup     |
| Benz (b) fluoranthene 0.02 ppm | Acenaphthene: no limits setup |

**APPENDIX B**

**G. C. ENVIRONMENTAL, INC. FORMS**

Date \_\_\_\_\_ GCE Project No. \_\_\_\_\_

Project Name \_\_\_\_\_ Type of Activities \_\_\_\_\_

Type of PID/FID \_\_\_\_\_ Serial No. \_\_\_\_\_

Initial Calibration Reading \_\_\_\_\_ End-of-Use Calibration Check \_\_\_\_\_

Calibration Standard/Concentration \_\_\_\_\_

Mini-RAM Serial No. \_\_\_\_\_ Zeroed in Z-Bag?  Yes  No

| Time  | Activity/Location | PID/FID (ppm) | Mini-RAM (mg/m <sup>3</sup> ) |
|-------|-------------------|---------------|-------------------------------|
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Name (print) \_\_\_\_\_ Signature \_\_\_\_\_

Project Name \_\_\_\_\_ GCE Project No. \_\_\_\_\_

Project Activities \_\_\_\_\_

|  | YES                      | NO                       | N/A                      |
|--|--------------------------|--------------------------|--------------------------|
| <i>Written Health and Safety Plan (HSP) is on site</i>   | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| <i>Addenda to the HSP are documented on site</i>   | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| <i>Information in the HSP matches conditions and activities at the site</i>  | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| <i>HSP has been read and signed by all site personnel, including visitors</i>  | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| <i>Daily tailgate safety meetings have been held and documented</i>  | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| <i>Site personnel have appropriate training and medical clearance</i>  | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| <i>Air monitoring is performed and documented as described in the HSP</i>  | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| <i>Air monitoring equipment has been calibrated daily</i>  | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| <i>Site zones are set up and observed where appropriate</i>  | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| <i>Access to the work area limited to authorized personnel</i>   | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| <i>Decontamination procedures are followed and match the requirements of the HSP</i>                                     | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| <i>Decontamination stations (including hand/face wash) are set up and used</i>   | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| <i>Personal protective equipment used matches HSP requirements</i>   | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| <i>Hearing protection used where appropriate</i>   | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| <i>Respirators are properly cleaned and stored</i>   | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| <i>Trenches and excavations are in compliance with federal, state, and local safety requirements before worker entry</i> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| <i>Spoils are placed no closer than 2 feet from the edge of an excavation</i>  | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| <i>Emergency and first aid equipment is on site as described in the HSP</i>  | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| <i>Drinking water is readily available</i>   | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| <i>Accessible phone is readily available for emergency use</i>   | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| <i>Proper drum and material handling techniques are used</i>   | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| <i>Drums and waste containers are labeled appropriately</i>  | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| <i>Extension cords are grounded and protected from water and vehicle traffic</i>   | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| <i>Ground-fault circuit interrupters (GFCI) are used with electrical equipment</i>                                       | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| <i>Tools and equipment are in good working order</i>   | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| <i>Lighting is adequate</i>  | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| <i>Compressed gas cylinders are upright and secured</i>  | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |

Notes (All "no" answers must be addressed and corrected immediately. Note additional health and safety observations here): \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

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\_\_\_\_\_

Conducted By: \_\_\_\_\_ Signature: \_\_\_\_\_ Date: \_\_\_\_\_



Date \_\_\_\_\_ Time \_\_\_\_\_ GCE Project No. \_\_\_\_\_

Project Name \_\_\_\_\_ Specific Location \_\_\_\_\_

Type of Work \_\_\_\_\_

Chemicals Present \_\_\_\_\_

**SAFETY TOPICS DISCUSSED**

*Protective Clothing/Equipment* \_\_\_\_\_

*Hazards of Chemicals Present* \_\_\_\_\_

*Physical Hazards* \_\_\_\_\_

*Special Hazards* \_\_\_\_\_

*Other Topics* \_\_\_\_\_

**ATTENDEES**

*Name (please print)*

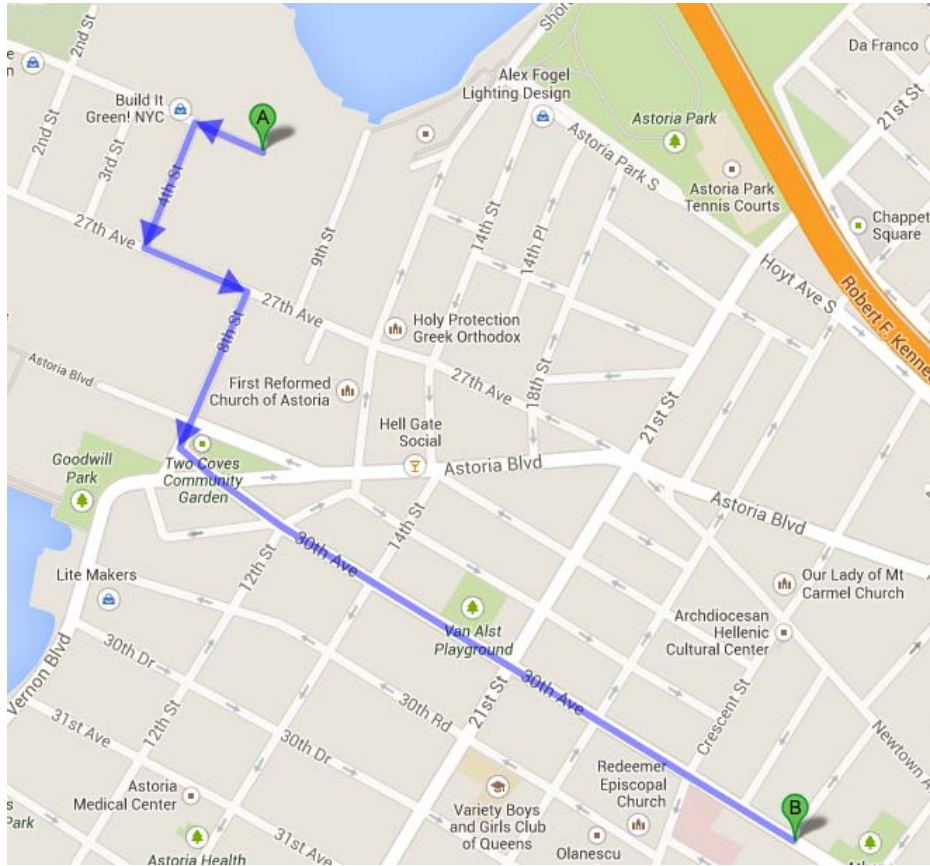
*Signature*

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**APPENDIX C**

**HOSPITAL ROUTE MAP**

## ROUTE TO HOSPITAL



### Driving Directions to Mount Sinai Hospital

Mount Sinai Hospital

25-10 30<sup>th</sup> Avenue

Long Island City, New York 11102

from 8-01 26<sup>th</sup> Avenue, Brooklyn, New York 11102:

1. Head northwest on 26<sup>th</sup> Avenue towards 4<sup>th</sup> Street (305 ft)
2. Take the 1<sup>st</sup> left onto 4<sup>th</sup> Street (0.1 mi)
3. Turn left onto 27<sup>th</sup> Avenue (469 ft)
4. Take the 1<sup>st</sup> right onto 8<sup>th</sup> Street (0.1 mi)
5. Turn left onto 30<sup>th</sup> Avenue (0.6 mi)  
Destination will be on the left.

# Incident Report

To be filled out within 24 hours of incident

|   |   |
|---|---|
| <input type="checkbox"/> Recordable     | <input type="checkbox"/> Illness            |
| <input type="checkbox"/> Non-Recordable | <input type="checkbox"/> Injury             |
|   | <input type="checkbox"/> Hazardous Incident |

|                                    |                                    |                                 |                                  |
|------------------------------------|------------------------------------|---------------------------------|----------------------------------|
| <input type="checkbox"/> Full Time | <input type="checkbox"/> Part Time | <input type="checkbox"/> Casual | <input type="checkbox"/> Student |
|------------------------------------|------------------------------------|---------------------------------|----------------------------------|

Name: \_\_\_\_\_, \_\_\_\_\_ M.I. \_\_\_\_\_ / / \_\_\_\_\_  
Last Name First Name Report Date

Dept: \_\_\_\_\_ Sub. Dept: \_\_\_\_\_ Job Title: \_\_\_\_\_ / / \_\_\_\_\_  
Date of Hire

INCIDENT DATE: \_\_\_\_/\_\_\_\_/\_\_\_\_ INCIDENT TIME: \_\_\_\_ A.M./P.M.

Room: \_\_\_\_\_ Building: \_\_\_\_\_ Area: \_\_\_\_\_

BODY PART INJURED: \_\_\_\_\_ INJURY TYPE: \_\_\_\_\_ ACCIDENT TYPE: \_\_\_\_\_

Injury Caused By: \_\_\_\_\_ Equipment/Manufacturer: \_\_\_\_\_ Model #: \_\_\_\_\_ Serial #: \_\_\_\_\_

Chemical/Cleaning Agent or Hazardous Material Involved: \_\_\_\_\_ Was Personal Protective Clothing/Equipment Used? \_\_\_\_\_

If so, what? \_\_\_\_\_ Property Damage: \_\_\_\_\_ Describe Damage: \_\_\_\_\_

INJURY REPORTED TO: \_\_\_\_\_ Date: \_\_\_\_/\_\_\_\_/\_\_\_\_ Time: \_\_\_\_ A.M./P.M.

**Task being performed at the time of incident:**

Employee's supervisor - complete the following

Ambulance Requested:  Yes  No First Aid Provided (excluding ambulance personnel): \_\_\_\_\_ By Whom: \_\_\_\_\_

Transported to: \_\_\_\_\_ Incident Cause:  Unsafe Act  Unsafe Condition  Unsafe Equip  No Training  Poor Hskp  Material Handling  Other

Incident Investigated by:  Human Resources  Campus Police  Safety Officer  Supervisor  Other Date of Investigation: \_\_\_\_/\_\_\_\_/\_\_\_\_

Name of Investigator(s): \_\_\_\_\_ Time of Investigation: \_\_\_\_ A.M./P.M.

**Witnesses:**

Does Incident Warrant Further Investigation?  Yes  No By Whom?  Dept. Head  Human Resources  Safety Officer  Supervisor

*Mandatory Field -*

**Events and conditions that contributed to the incident:** \_\_\_\_\_

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*Mandatory Field -*

**Supervisor recommendation(s) for corrective action:** \_\_\_\_\_

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\_\_\_\_\_/\_\_\_\_/\_\_\_\_ **Employee's Signature** \_\_\_\_\_ **Supervisor's Signature** \_\_\_\_\_  
Date Date

\_\_\_\_\_/\_\_\_\_/\_\_\_\_ **Safety Officer's Signature** \_\_\_\_\_ **President / CEO's Signature** \_\_\_\_\_  
Date Date

# Phenanthrene

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CAS Number: 85-01-8

## What is phenanthrene?

Phenanthrene is one of a group of chemicals called polycyclic aromatic hydrocarbons, PAHs for short. PAHs are often found together in groups of two or more. They can exist in over 100 different combinations but the most common are treated as a group of 15. PAHs are found naturally in the environment but they can also be man-made. Phenanthrene is a colorless, crystal-like solid but can also look yellow. PAHs are created when products like coal, oil, gas, and garbage is burned but the burning process is not complete.

Very little information is available on the individual chemicals within the PAH group. Most of the information available is for the PAH group as a whole. Information specific to phenanthrene is included in this fact sheet when available.

## What is phenanthrene used for?

Most of the PAHs are used to conduct research. Like most PAHs, phenanthrene is used to make dyes, plastics and pesticides, explosives and drugs. It has also been used to make bile acids, cholesterol and steroids.

## How can phenanthrene enter and leave your body?

One of the most common ways phenanthrene can enter your body is through breathing contaminated air. It can get into your lungs when you breathe it. If you work in a hazardous waste site where PAHs are disposed, you are likely to breathe phenanthrene and other PAHs. If you eat or drink food and water that are contaminated

with PAHs, you could be exposed.

Exposure can also occur if your skin comes into contact with contaminated soil or products like heavy oils, coal tar, roofing tar or creosote where PAHs have been found. Creosote is an oily liquid found in coal tar and is used to preserve wood. Once in your body, the PAHs can spread and target fat tissues. Target organs include kidneys, liver and fat. However, in just a matter of days, the PAHs will leave your body through urine and feces.

## How can you be exposed to phenanthrene?

You can be exposed to most PAHs in the environment, in your home and in the workplace. Because PAHs exist naturally in the environment, and they are man-made, you can be exposed in a number of ways. Fumes from vehicle exhaust, coal, coal tar, asphalt, wildfires, agricultural burning and hazardous waste sites are all sources of exposure.

You could be exposed to PAHs by breathing cigarette and tobacco smoke, eating foods grown in contaminated soil or by eating meat or other food that you grilled. Grilling and charring food actually increases the amount of PAHs in the food.

If you work in a plant that makes coal tar, asphalt and aluminum, or that burns trash, you can be exposed to PAHs. You can also be exposed if you work in a facility that uses petroleum or coal or where wood, corn and oil are burned.

## What are the health effects of exposure to phenanthrene?

A number of PAHs have caused tumors in laboratory animals that were exposed to PAHs through their food, from breathing contaminated air and when it was applied to their skin. When pregnant mice ate high doses of a PAH (benzo(a)pyrene), they experienced reproductive problems. In addition, the offspring of the pregnant mice showed birth defects and a decrease in their body weight. Other effects include damage to skin, body fluids and the immune system which help the body fight disease. However, these effects have not been seen in humans.

### **What levels of exposure have resulted in harmful health effects?**

There is no information available from studies on humans to tell what effects can result from being exposed to individual PAHs at certain levels. However, breathing PAHs and skin contact seem to be associated with cancer in humans. Animal studies showed that exposing mice to 308 parts per million (ppm) of PAHs (specifically benzo (a) pyrene) in food for 10 days (short term exposure) caused birth defects. Mice exposed to 923 ppm of benzo (a) pyrene in food for months developed problems in the liver and blood.

The U.S. Environmental Protection Agency has indicated that not enough information exists to classify phenanthrene as a cancer causing substance.

### **Where can I get more information?**

Contact your state health or environmental department, or:

Agency for Toxic Substances and Disease Registry  
Division of Toxicology  
1600 Clifton Road, N.E., E-29  
Atlanta, Georgia 30333

### **References**

1. Agency for Toxic Substances and Disease Registry (ATSDR). *Public Health Statement, Polycyclic Aromatic Hydrocarbons*. Atlanta, GA: U.S. Department of Health and Human Services, 1990.
2. Faust, Rosmarie A., Oak Ridge National Laboratory, Chemical Hazard Evaluation Group. *Toxicity Summary for Phenanthrene*. Oak Ridge, TN:1993.

# Naphthalene

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CAS Number: 91-20-3

## What is naphthalene?

Found naturally in fossil fuels like coal and oil, naphthalene looks like a white solid. It is produced when these fuels are burned and when tobacco or wood is burned. It has a strong odor that smells like tar or mothballs.

## What is naphthalene used for?

Naphthalene is used to make products like moth balls that repel and keep moths away. It is also used to make dyes, leather goods, and insecticide.

## How can naphthalene enter and leave your body?

Naphthalene can enter your body when you breathe contaminated air or eat and drink contaminated food and water. Once inside your body, it can damage the body's red blood cells. It also changes into other chemicals and leaves your body through urine in just a matter of days.

## How can you be exposed to naphthalene?

You can be exposed to naphthalene from breathing contaminated air if you work in an industry that produces naphthalene. Examples of these industries include coal tar production, wood preserving, tanning, ink and dye production or an industry that burns wood, coal or oil. You can also be exposed to naphthalene from cigarette smoke in your home or business. If you work in a business that uses moth repellants, you

could also be exposed.

Although you can be exposed to naphthalene from eating or drinking contaminated food and water, these are not common sources of exposure. In fact, the amount of naphthalene found in food is not known. You can also be exposed if you touch clothes or blankets that have come into contact with naphthalene.

## What are the health effects of exposure to naphthalene?

If you are exposed to large doses of naphthalene, your red blood cells could be damaged or destroyed. This condition is called hemolytic anemia. Children who eat mothballs made with naphthalene can damage their red blood cells. If you or a child show signs of being tired, decrease in or no appetite, and pale or yellow skin, these symptoms may indicate your exposure to naphthalene. Other symptoms of exposure include nausea, vomiting, diarrhea and blood in your urine. Eating or breathing naphthalene caused cataracts in some animals but it is not clear if it will have the same effect on humans. Cataracts can cloud your vision making it difficult to see.

The noses and lungs of mice exposed to naphthalene vapors for two years were inflamed and irritated.

Naphthalene is not considered a cancer-causing substance. While there aren't any studies on the effects of naphthalene on humans, naphthalene caused cancer in female mice but not the male mice. It did not cause cancer in male or female rats.

## **What levels of exposure can result in harmful health effects?**

Animal studies showed that giving animals 2,300 parts per million (ppm) to 20,400 ppm of naphthalene in their food from 1 to 10 days (short-term) reduced the litters of pregnant female mice, caused death in mice, increased the liver weight in rats and caused cataracts in rabbits.

Rats exposed to 9,000 ppm of naphthalene for 9 weeks (long-term) had a change in their liver enzyme activity.

## **Where can you get more information?**

Contact your state health or environmental department, or:

Agency for Toxic Substances and Disease Registry  
Division of Toxicology  
1600 Clifton Road, N.E., E-29  
Atlanta, Georgia 30333

## **References**

1. Agency for Toxic Substances and Disease Registry (ATSDR). *Public Health Statement for Naphthalene*. Atlanta, GA: U.S. Department of Health and Human Services, 1990.
2. Agency for Toxic Substances and Disease Registry (ATSDR). *Toxicological Profile for Naphthalene*. Atlanta, GA: U.S. Department of Health and Human Services, 1996.
3. New Jersey Department of Health and Senior Services. *Hazardous Substance Fact Sheet: Naphthalene*. Trenton, NJ. Right To Know Program, 1998.
4. U.S. Environmental Protection Agency. *Health Effects Notebook for Hazardous Air Pollutants, Naphthalene*, Office of Air Planning & Standards, 1994.



# Acenaphthene

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CAS Number: 83-32-9

## What is acenaphthene?

Acenaphthene is one of a group of chemicals called polycyclic aromatic hydrocarbons, PAHs for short. PAHs are often found together in groups of two or more. They can exist in over 100 different combinations but the most common are treated as a group of 15. PAHs are found naturally in the environment but they can also be man-made. Acenaphthene looks like a white crystal-like solid. PAHs are created when products like coal, oil, gas, and garbage are burned but the burning process is not complete.

Very little information is available on the individual chemicals within the PAH group. Most of the information available is for the PAH group as a whole. Information specific to acenaphthene is included in this fact sheet when available.

## What is acenaphthene used for?

Most of the PAHs are used to conduct research. Like most PAHs, acenaphthene is used to make dyes, plastics and pesticides. Acenaphthene has been found in cigarette smoke, in the exhaust from automobiles and in wood preservatives.

## How can acenaphthene enter and leave your body?

One of the most common ways acenaphthene can enter your body is through breathing contaminated air. It can get into your lungs when you breathe it. If you live near or work in a hazardous waste site where PAHs are disposed, you are likely to breathe acenaphthene and other PAHs. If you eat or drink food and water that are contaminated

with PAHs, you could be exposed.

Exposure can also occur if your skin comes into contact with contaminated soil or products like heavy oils, coal tar, roofing tar or creosote where PAHs have been found. Creosote is an oily liquid found in coal tar and is used to preserve wood. Once in your body, the PAHs can spread and target fat tissues. Target organs include kidneys, liver and fat. However, in just a matter of days, the PAHs will leave your body through urine and feces.

## How can you be exposed to acenaphthene?

You can be exposed to most PAHs in the environment, in your home and in the workplace. Because PAHs exist naturally in the environment, and they are man-made, you can be exposed in a number of ways. Acenaphthene has been detected in fumes from vehicle exhaust, coal, coal tar, and at hazardous waste sites. These are all sources of exposure.

Since acenaphthene has been found in cigarettes, you can be exposed by breathing cigarette and tobacco smoke. Exposure to other PAHs can occur by eating foods grown in contaminated soil or by eating meat or other food that you grilled. Grilling and charring food actually increases the amount of PAHs in the food.

If you work in a plant that makes coal-tar or that uses petroleum or coal, or makes or uses wood preservatives, you could be exposed to acenaphthene and other PAHs.

## What are the health effects of exposure to acenaphthene?

A number of PAHs have caused tumors in laboratory animals that were exposed to PAHs through their food, from breathing contaminated air and when it was applied to their skin. When pregnant mice ate high doses of a PAH (benzo(a)pyrene) they experienced reproductive problems. In addition, the offspring of the pregnant mice showed birth defects and a decrease in their body weight. Other effects include damage to skin, body fluids and the immune system which helps the body fight disease. However, these effects have not been seen in humans.

### **What levels of exposure have resulted in harmful health effects?**

Acenaphthene can bother your skin and mucous membranes. Animal studies showed that rats fed 2 grams of acenaphthene for 32 days (long-term) had changes in their blood and some damage to the liver, kidney and lungs.

There is no information available from studies on humans to tell what effects can result from being exposed to individual PAHs at certain levels. However, breathing PAHs and skin contact seem to be associated with cancer in humans. Animal studies showed that mice exposed to 308 parts per million (ppm) of PAHs (specifically benzo(a)pyrene) in food for 10 days (short-term exposure) had offspring with birth defects. Mice exposed to 923 ppm of benzo(a)pyrene in food for a period of months developed problems in the liver and blood.

### **Where can you get more information?**

Contact your state health or environmental department, or:

Agency for Toxic Substances and Disease Registry  
Division of Toxicology  
1600 Clifton Road, N.E., E-29  
Atlanta, Georgia 30333

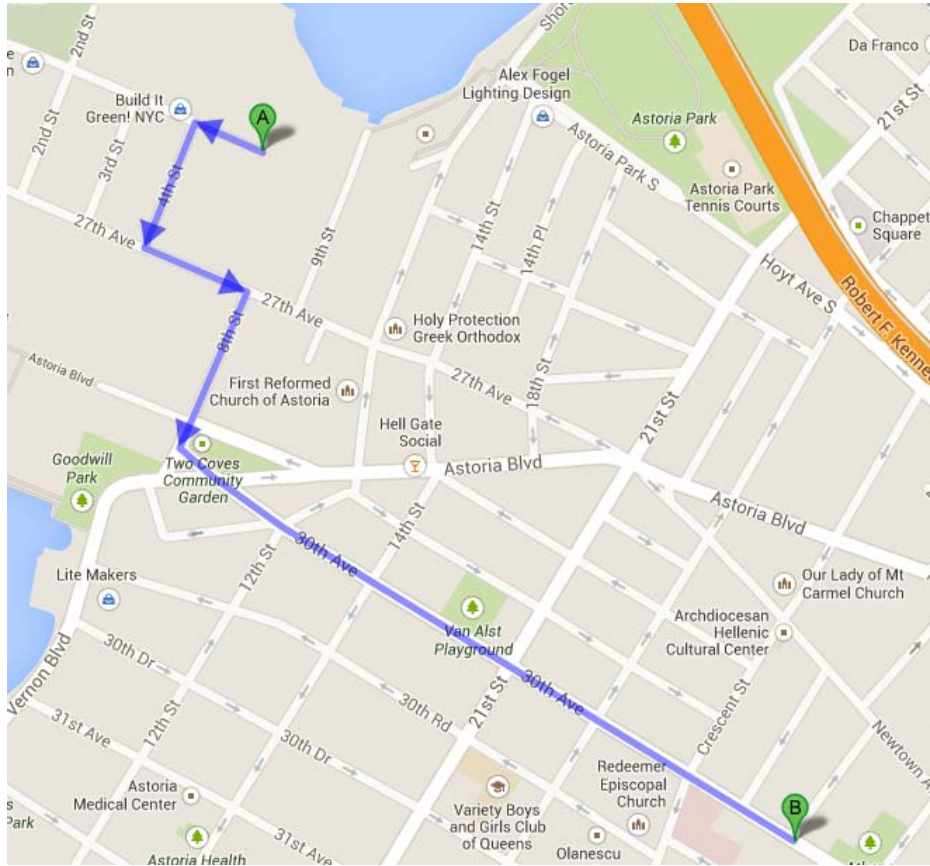
### **References**

1. Agency for Toxic Substances and Disease Registry (ATSDR). *Public Health Statement, Polycyclic Aromatic Hydrocarbons*. Atlanta, GA: U.S. Department of Health and Human Services, 1990.
2. Faust, Rosmarie A., Oak Ridge National Laboratory, Chemical Hazard Evaluation Group. *Toxicity Summary for Acenaphthene*. Oak Ridge, TN:1994.
3. U.S. Department of Health and Human Services. Hazardous Substances Data Bank (HSDB, online database). National Library of Medicine Bethesda, MD, 2001.

**APPENDIX C**

**HOSPITAL ROUTE MAP**

## ROUTE TO HOSPITAL



### Driving Directions to Mount Sinai Hospital

Mount Sinai Hospital

25-10 30<sup>th</sup> Avenue

Long Island City, New York 11102

from 8-01 26<sup>th</sup> Avenue, Brooklyn, New York 11102:

1. Head northwest on 26<sup>th</sup> Avenue towards 4<sup>th</sup> Street (305 ft)
2. Take the 1<sup>st</sup> left onto 4<sup>th</sup> Street (0.1 mi)
3. Turn left onto 27<sup>th</sup> Avenue (469 ft)
4. Take the 1<sup>st</sup> right onto 8<sup>th</sup> Street (0.1 mi)
5. Turn left onto 30<sup>th</sup> Avenue (0.6 mi)  
Destination will be on the left.



**MEMORANDUM**

**To: Kenrick Ou**  
**Real Estate Department**

**From: Anna Rubino**  
**Industrial and Environmental Hygiene Division**

**Re: Review of Phase I ESA and Phase II ESI Scope of Work**  
**Proposed Astoria Cove Primary School**  
**Block 908, Portion of Lot 12**

**LLW #: 091275**  
**JOB #: 48461**  
**Date: March 7, 2014**

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Attached is a copy of Review Memo of the Phase I ESA and Phase II ESI Scope of Work prepared by GZA for the above referenced site. Should you have any questions, please do not hesitate to contact me at (718) 752-5028.

cc: Stacey Spann-Thom  
Alex Lempert (w/o attachment)  
Lee Guterman (w/o attachment)  
IEH file (attachment)



**AKRF Engineering, P.C.**

440 Park Avenue South  
7th Floor  
New York, NY 10016  
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[www.akrf.com](http://www.akrf.com)

March 5, 2014

Ms. Lee Guterman  
Deputy Director, IEH Division  
New York City School Construction Authority  
30-30 Thomson Avenue  
Long Island City, New York 11101

Re: Proposed Astoria Cove Primary School  
Block 908, Portion of Lot 12  
Review of Phase I Environmental Site Assessment and Phase II Environmental Site  
Investigation Scope of Work  
LLW No. 091275; SCA Job No. Q738-48461

Dear Ms. Guterman:

At the request of the New York City School Construction Authority (NYCSCA), AKRF Engineering P.C. (AKRF) reviewed the Phase I Environmental Site Assessment (ESA) Report and Phase II Environmental Site Investigation (ESI) Scope of Work for six contiguous parcels located on 26<sup>th</sup> Avenue in Astoria, Queens prepared by G. C. Environmental, Inc. (GCE) on behalf of Alma Realty Corp., dated July 29, 2013 and November 26, 2013, respectively. The purpose of the Phase I ESA was to identify recognized environmental conditions (RECs) that could affect the proposed development of the Site. The purpose of the Phase II ESI Work Plan was to specify protocols for investigating the identified RECs. AKRF's review focused on the parcel identified as 4-57 26<sup>th</sup> Avenue, which is the proposed site of the Astoria Cove Primary School (the "Site").

**Site and Surrounding Area Description**

The Site is located at 4-57 26<sup>th</sup> Avenue, Queens, NY and is legally defined as New York City Tax Block 908, a portion of Lot 12 (referred to as Parcel 5 in GCE's reports). The Site consists of undeveloped asphalt-paved parking/storage areas, with storage trailers, and storage of miscellaneous manufacturing equipment, according to GCE's July 2013 Phase I ESA. GCE's Phase I ESA report noted that the Site is bounded to the north by a manufacturing building (stucco manufacturing) and a storage yard; to the east by 9<sup>th</sup> Street followed by residential buildings; to the south by residential buildings; and to the west by a parkint lot. Manufacturing/warehouse buildings were noted north and northwest of the Site across 26<sup>th</sup> Avenue, including a rigging, machine shop, and scaffolding building; a stucco products warehouse; a steel studs manufacturer; Rainbow Transit school bus repair facility; and several unspecified manufacturing facilities.

### Summary of Phase I ESA Findings

The GCE report consisted of a review of available records, historical maps, and aerial photographs to determine previous on-site and adjacent land uses; a site reconnaissance; interviews with a Site representative; and an evaluation of regulatory database listings for the Site and neighboring properties.

The purpose of GCE's Phase I ESA was to identify recognized environmental conditions and certain environmental conditions outside the scope of ASTM Practice E 1527-05 in connection with the Site (and additional adjoining parcels north of 26<sup>th</sup> Avenue) as part of due diligence associated with a property transaction.

The Site is located at an elevation of approximately 23 feet above mean sea level. Groundwater was assumed to flow north-northwest following local and regional topography. Based on regional knowledge, GCE reported that groundwater is anticipated to be approximately 5 to 10 feet below ground surface.

GCE's reconnaissance, performed on July 17, 2013, found that the Site contains an approximately 36,580 square-foot undeveloped area utilized for the storage of trailers and trucks and miscellaneous manufacturing supplies. No further pertinent information was noted in the report regarding specific Site features. GCE indicated that the owner of Parcel 5 was identified as Superior Steel Studs Inc., 4-57 26<sup>th</sup> Avenue, Astoria, Queens, New York 11102.

GCE reviewed historic Sanborn fire insurance maps, USGS topographic maps, aerial photographs, city directories, and title records to determine historic use of the Site and surrounding properties. Based on the historic records review, GCE indicated that the Site was undeveloped land used for miscellaneous storage, as noted on the 1898 through 2006 Sanborn Maps, historical aerial photographs, and historical topographic maps. Parcel 5 was identified as "Morey Machinery Co., Inc." in the 1950 City Directory. GCE's review of an Environmental Lien Search Report, dated July 23, 2013, provided by Environmental Data Resources (EDR), did not reveal any environmental liens for the Site. GCE's review of historical records identified proximal manufacturing and automotive uses north and northwest of the Site (across 26<sup>th</sup> Avenue) including a planing mill, lumber sheds, wood working and machine shops, metals manufacturers, auto repair shops (some with gasoline tanks) and miscellaneous manufacturing facilities.

The regulatory records review, dated July 16, 2013 indicated that Parcel 5 (4-57 26<sup>th</sup> Avenue) was listed in the New York State Department of Environmental Conservation (NYSDEC) Petroleum Bulk Storage (PBS) database (Facility ID 2-305383) with one (1) 4,000-gallon UST (the contents of tank was unspecified) listed as closed-in-place in 1996. GCE concluded that the PBS listing is considered a REC.

The Parcel 5 address was listed on the NYSDEC Spills database. Spill No.9710268 was opened on December 3, 1997, when unknown quantity of an unknown material was spilled onto surface water due to an unknown cause. The EDR database listing for this Spill identifies the water body affected by the release as the East River and describes the material released as a "white milky substance". This SPILLS case was closed on December 5, 1997. GCE noted that the Site is also listed in the RCRA Non Generator and FINDS database. No violations were recorded for the site, and no waste generation information was provided in the database. Based on their status and description, GCE noted that the SPILLS, RCRA Non Gen and FINDS listings issued for the site are not likely to have affected environmental conditions at the Site.

The report identified eleven (11) additional EDR-listed sites of concern within ¼ mile of the Site that were located hydrologically up-gradient of the Site, however, it was noted that based on further review of the EDR report, these facilities were not likely to environmentally impact the Site. GCE noted that the remaining EDR-listed sites were not likely to have affected subsurface conditions at the Site, based on status and location.

### **Phase I ESA Conclusions and Recommendations**

Based on the findings described above, GCE identified RECs for the Site including: the historic use of the property for storage of manufacturing supplies, and the listing of the Site on the NYSDEC PBS database with a 4,000-gallon UST (the contents of tank was unspecified) listed as closed-in-place in 1996. GCE also identified several RECs on the surrounding properties within the study area (Buildings A through G on Parcels 1 through 4, located north and northwest across 26<sup>th</sup> Avenue), including: the historical potential presence of gasoline tanks identified in historical Sanborn maps for the existing Building E of Parcel 3 (Sanborn maps identified automotive repair uses at this facility); historical wood working operations within Building G on Parcel 4; the presence of one (1) suspect fill port on the western interior portion of Building F on Parcel 4; the presence of one (1) 250-gallon AST observed inside the tenant space of "Rainbow Transit" located on the northern portion of Building F on Parcel 4; the presence of suspect floor drains and catch basins on Parcel 4; one (1) 5,000 gallon heating oil UST installed in 1942 (reported to be closed in 2000) outside of Building C on Parcel 2; poor housekeeping practices (i.e. leaking silica bags, paint buckets, empty 55-gallon drums, manufacturing supplies, etc.) observed in Buildings B, C, and D and Parcels 2 and 3 during the site reconnaissance; and miscellaneous industrial and automotive uses identified on Sanborn maps and in city directories for Buildings A, B, C, D, and E including: stone works, metal works and manufacturing, lumber/coal storage, planing mills, mechanical contracting, machinery and assembling, steel studs manufacturing, door manufacturing and other manufacturing uses. GCE also identified suspect asbestos containing material (ACM), polychlorinated biphenyls (PCBs) and lead-based paint (LBP) during the site reconnaissance. Based on the findings of the Phase I ESA, GCE recommended a Phase II ESI, consisting of a geophysical survey and collection of soil vapor, soil, and groundwater samples, to determine whether the identified RECs and environmental concerns have affected subsurface conditions at the Site. GCE also recommended proper management of all ACM, PCBs and LBP during proposed redevelopment activities.

### **Phase II ESI Scope of Work**

GCE developed a scope of work for a Phase II ESI to investigate the RECs identified during the Phase I ESA. The proposed investigation included the Site (identified as Parcel 5) and five additional parcels. The scope of work included the following tasks for the Site:

- A geophysical survey to clear proposed sampling locations for subsurface utilities, and to survey other areas of the Site for potential USTs and/or buried structures;
- Collection of soil gas samples at one (1) location using Summa canisters, and laboratory analysis for volatile organic compounds (VOCs) by EPA Method TO-15.
- Advancement of three (3) soil borings to 14 feet below grade or the groundwater interface (whichever is encountered first), and collection of two grab soil samples from each boring to be analyzed for volatile organic compounds (VOCs), semivolatile organic compounds (SVOCs), Target Analyte List (TAL) metals, pesticides, and PCBs.
- Installation of one temporary monitoring well at one of the soil boring locations, and collection of one groundwater sample to be analyzed for VOCs, SVOCs, pesticides, PCBs and TAL metals (both total and filtered).

The Phase II ESI Work Plan was prepared for Alma Realty Corp. for submittal to New York City Department of Environmental Protection (NYCDEP) and Mayor's Office of Environmental Remediation (MOER) and included a Health and Safety Plan. The Phase II ESI Work Plan has already been revised to address comments provided by the NYCDEP in a January 23, 2014 letter.



### **AKRF Conclusions and Recommendations**

GCE's Phase I ESA complies with the requirements of ASTM E1527-05. AKRF generally concurs with GCE's Phase I ESA recommendations and conclusions, with the following exceptions:

- Several on-site 55-gallon drums with unknown contents were noted on Parcel 5 in a photograph in Appendix A that should be identified as a REC.
- Review of the Sanborn maps indicates that the Site contained lumber and shingle sheds on the 1915 and 1936 maps; and an unspecified manufacturing structure on Parcel 5 the 1977 through 2006 Sanborn maps. Historical on-site lumber storage (e.g., the potential use of creosote in lumber treatment) and previous manufacturing uses should be identified as a REC. The potential presence of historic fill material and USTs associated with the demolition of former structures should be considered a REC.
- A Sanborn map review indicated a gas purifying materials facility was located on the northwest-adjacent block on the 1936 through 2006 Sanborn maps. Due to the proximity to the Site, AKRF considers this facility to be a REC.
- Based on the Sanborn maps, a foundry (Brooklyn Foundry Co./Capital Foundry) was located northwest of the Site from 1928 to 1950. Potential former stack emissions from this facility may have affected surface soil at the Site; therefore, this facility should be considered a REC.
- GCE did not identify a closed spill in close proximity to the Site as a REC: Spill number 2-391328 was reported in December 2007 at a commercial building located at 26-15 4<sup>th</sup> Street (approximately 150 feet west of the Site) when a subsurface investigation identified elevated concentrations of VOCs (including chlorinated VOCs) in soil and groundwater. Subsequent soil and groundwater investigations were conducted at the facility with oversight from NYSDEC which indicated lower concentrations of VOCs and the spill was closed in March 2008. Although the spill was closed AKRF considers it a REC due to the details of the listing and proximity to the Site

AKRF agrees with GCE's recommendation that a Phase II ESI should be conducted at the Site, and that all ACM, LBP, and PCB-containing items should be properly managed during future demolition activities. AKRF agrees with the Phase II ESI sampling methods and analytical parameters proposed by GCE; however, we recommend increasing the number of sampling locations to be consistent with a typical NYCSCA Phase II ESI scope of work, as follows:

- The Phase II ESI should include the advancement of two (2) additional soil borings for a total of five (5) soil borings to be installed throughout the parcel (including at least four borings within the proposed school building footprint).
- Four (4) additional soil vapor samples should be collected (for a total of 5 soil vapor samples, with at least 4 samples collected from within the proposed school building footprint). The soil vapor samples should be collected at the same locations as the soil borings. The work plan should specify that the TO-15 analysis of soil vapor samples will be conducted to achieve the detection limits recommended in the NYSDOH guidance document.
- One (1) additional temporary monitoring wells should be installed for a total of two (2) temporary monitoring wells with the collection and analysis of the parameters previously specified in GCE's workplan. In addition, at least one groundwater sample should be additionally analyzed for New York City Department of Environmental Protection (NYCDEP) sewer discharge parameters.
- All soil samples should be analyzed for cyanide and hexavalent chromium (in addition to the parameters specified in the work plan).

In addition, we recommended the following additions/changes to the sampling method/protocols:

- Soil samples to be analyzed for VOCs should be field preserved using Encore samplers or other appropriate method as required under NYSDEC, NYSDOH, NYCDEP and/or MOER protocols.
- Surface soil samples (i.e., from 0 to 6 inches below grade) should be collected from at least two of the soil borings and analyzed for the full suite of parameters to evaluate potential contamination associated with former stack emissions from the foundry located northwest of the Site.
- If analytical results for any soil sample(s) indicate concentrations that are indicative of potential characteristic hazardous waste, the corresponding samples should be additionally analyzed for appropriate parameters using the toxicity characteristic leaching procedure (TCLP).

Please call Becky at 914-922-2362 or email at [rkinal@akrf.com](mailto:rkinal@akrf.com) if you have any questions or require additional information.

Sincerely,  
AKRF Engineering, P.C.



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