

**PROPOSED WAREHOUSE FACILITY  
EXISTING COMMERCIAL PROPERTY  
RALPH AVENUE AND PRESTON COURT  
BROOKLYN, KINGS COUNTY, NEW YORK**

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**Remedial Action Work Plan  
& STIP List (9/11/2015)**

**NYC VCP Number: 15CVCP123K**

**Prepared for:**

I.J. Litwak Realty I, LLC  
1370 Ralph Avenue, Suite 200  
Brooklyn, New York 11236

**Prepared by:**

Whitestone Associates, Inc.  
35 Technology Drive  
Warren, New Jersey 07059

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September 2015



35 TECHNOLOGY DRIVE  
WARREN, NJ 07059  
908.668.7777  
FAX 908.754.5936  
www.whitestoneassoc.com

September 10, 2015

New York City Office of Environmental Remediation  
City Voluntary Cleanup Program  
c/o Shaminder Chawla  
100 Gold Street, 2<sup>nd</sup> Floor  
New York, NY 10038

**Re:** VCP # 15CVCP123K  
Ralph Avenue and Preston Court  
Remedial Action Work Plan (RAWP) Stipulation List

Dear Mr. Chawla:

Whitestone Associates, Inc. hereby submits a Remedial Action Work Plan (RAWP) Stipulation List for the Site to the New York City Office of Environmental Remediation (OER) on behalf of I.J. Litwak Realty I, LLC. This letter serves as an addendum to the RAWP to stipulate additional content, requirements, and procedures that will be followed during the site remediation. The contents of this list are added to the RAWP and will supersede the content in the RAWP where there is a conflict in purpose or intent. The additional requirements/procedures include the following Stipulation List below:

1. The criterion attached in **Appendix 1** will be utilized if additional petroleum containing tank or vessel is identified during the remedial action or subsequent redevelopment excavation activities. All petroleum spills will be reported to the NYSDEC hotline as required by applicable laws and regulations. This contingency plan is designed for heating oil tanks and other small or moderately sized storage vessels. If larger tanks, such as gasoline storage tanks are identified, OER will be notified before this criterion is utilized.
2. A pre-construction meeting is required prior to start of remedial excavation work at the site. A pre-construction meeting will be held at the site and will be attended by OER, the developer or developer representative, the consultant, excavation/general contractor, and if applicable, the soil broker.
3. A Historic Fill Transfer and Disposal Notification Form to each disposal facility and a pre-approval letter from all disposal facilities will be provided to OER prior to any soil/fill material removal from the site. The Historic Fill Transfer and Disposal Notification Form template is attached in **Appendix 2**. Documentation specified in the RAWP - Appendix 3 - Section 1.6 "Materials Disposal Off-Site" will be provided to OER. If a different disposal facility for the soil/fill material is selected, OER will be notified immediately.

*Other Office Locations:*

▪ CHALFONT, PA  
215.712.2700

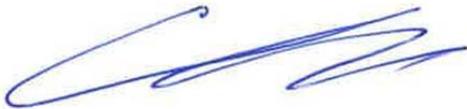
▪ STERLING, VA  
703.464.5858

▪ EVERGREEN, CO  
303.670.6905

4. Signage for the project will include a sturdy placard mounted in a publically accessible right of way to building and other permits signage will consist of the NYC VCP Information Sheet (attached **Appendix 3**) announcing the remedial action. The Information sheet will be laminated and permanently affixed to the placard.
5. If your site contains hazardous waste that will be excavated and disposed of offsite, OER can work with your development team to seek an exemption for your property from the \$130/ton state Hazardous Waste Program Fee. To qualify for an exemption, your site must be enrolled in the city Voluntary Cleanup Program; hazardous waste must result from remedial action set forth in a cleanup plan approved by OER; and OER must oversee the cleanup. It is the applicant's responsibility to notify your OER Project Manager, copying supervising Project Manager and Shaminder Chawla, before hazardous waste is shipped from your site. Unless the Department of Environmental Conservation is notified before waste is shipped from your site, you may not receive an exemption from the fee. The exemption does not cover, and you remain liable for, the Special Assessment on Hazardous Waste (established by ECL§ 27-0923) which charges a fee of up to \$27 per ton for hazardous waste generated that is due at the State Department of Taxation and Finance 30 days after the end of the quarter in which the waste was generated. **Appendix 4** includes additional information about the Exemption for Hazardous Waste Program Fee.
6. Collection and analysis of three confirmation samples from the bottom of the utility line excavations to evaluate the performance of the remedy with respect to attainment of Track 4 SCOs. End-point samples will be collected from the sidewalls and base of excavation at each of the five hot-spot locations identified in the Remedial Investigation, B-1 for PCBs and metals; B-2 for metals; and B-5 for metals; MW-3 for metals and PCBs; and metals and PCBs for the shallow soils at MW-4A. End-point samples will be analyzed for SCO trigger parameters. A map indicating confirmation and end-point sampling locations is attached in **Appendix 5**. Confirmation samples will be analyzed for contaminants of concern SVOCs, Metals and PCBs.
7. OER requires parties seeking City Brownfield Incentive Grants to carry insurance. For a cleanup grant, both the excavator and the trucking firm(s) that handle removal of soil must carry or be covered under a commercial general liability (CGL) policy that provides \$1 million per claim in coverage. OER recommends that excavators and truckers also carry contractors pollution liability (CPL) coverage, also providing \$1 million per claim in coverage. The CGL policy, and the CPL policy if obtained, must name the City of New York, the NYC Economic Development Corporation, and Brownfield Redevelopment Solutions as additional insured. For an investigation grant, an environmental consultant must be a qualified vendor in the BIG program and carry \$1 million of professional liability (PL) coverage. A fact sheet regarding insurance is attached as **Appendix 6**.

8. Daily reports will be provided during active excavation work. If no work is performed for extended time period, daily report frequency will be reduced to weekly basis. Daily report template is attached in **Appendix 7**.
9. Monthly reports will be provided by the owner/developer after excavation work is completed for the duration of the construction period. Monthly report template is attached in **Appendix 8**.
10. Trucking log sheets will be utilized as trucks are transported from sites, and completed logs should be attached to the Remedial Action Report (RAR) as an appendix. The goal of this log is to clearly document the destination of material leaving the site, the parties responsible for its transfer, and other pertinent details. The trucking log template is provided in **Appendix 9**.
11. Truck route is included in **Appendix 10**.
12. The signed RIR certification page and stamped/signed RAWP certification page is included in **Appendix 11**.

Sincerely,



Christopher Seib  
Director, Environmental Division

L:\Job Folders\2014\1413241EJ\Reports and Submittals\13241-RIR&RAWP\2015-09-08.15CVCP123K.report.Stipulation\_List.docx

Cc: Sarah Pong, NYCOER

**Appendix 1**  
Generic Procedures for Management of Underground Storage Tanks  
Identified under the NYC VCP

Prior to Tank removal, the following procedures should be followed:

- Remove all fluid to its lowest draw-off point.
- Drain and flush piping into the tank.
- Vacuum out the “tank bottom” consisting of water product and sludge.
- Dig down to the top of the tank and expose the upper half.
- Remove the fill tube and disconnect the fill, gauge, product, vent lines and pumps. Cap and plug open ends of lines.
- Temporarily plug all tank openings, complete the excavation, remove the tank and place it in a secure location.
- Render the tank safe and check the tank atmosphere to ensure that petroleum vapors have been satisfactorily purged from the tank.
- Clean tank or remove to storage yard for cleaning.
- If the tank is to be moved, it must be transported by licensed waste transporter. Plug and cap all holes prior to transport leaving a 1/8 inch vent hole located at the top of the tank during transport.
- After cleaning, the tank must be made acceptable for disposal at a scrap yard, cleaning the tanks interior with a high pressure rinse and cutting the tank in several pieces.

During the tank and pipe line removal, the following field observations should be made and recorded:

- A description and photographic documentation of the tank and pipe line condition (pitting, holes, staining, leak points, evidence of repairs, etc.).
- Examination of the excavation floor and sidewalls for physical evidence of contamination (odor, staining, sheen, etc.).
- Periodic field screening (through bucket return) of the floor and sidewalls of the excavation, with a calibrated photoionization detector (PID).

Impacted Soil Excavation Methods

The excavation of the impacted soil will be performed following the removal of the existing tanks. Soil excavation will be performed in accordance with the procedures described under Section 5.5 of Draft DER-10 as follows:

- A description and photographic documentation of the excavation.
- Examination of the excavation floor and sidewalls for physical evidence of contamination (odor, staining, sheen, etc.).
- Periodic field screening (through bucket return) of the floor and sidewalls of the excavation, with calibrated photoionization detector (PID).

Final excavation depth, length, and width will be determined in the field, and will depend on the horizontal and vertical extent of contaminated soils as indentified through physical examination (PID response, odor, staining, etc.). Collection of verification samples will be performed to evaluate the success of the removal action as specified in this document.

The following procedure will be used for the excavation of impacted soil (as necessary and appropriate):

- Wear appropriate health and safety equipment as outlined in the Health and Safety Plan.

- Prior to excavation, ensure that the area is clear of utility lines or other obstructions. Lay plastic sheeting on the ground next to the area to be excavated.
- Using a rubber-tired backhoe or track mounted excavator, remove overburden soils and stockpile, or dispose of, separate from the impacted soil.
- If additional UST's are discovered, the NYSDEC will be notified and the best course of action to remove the structure should be determined in the field. This may involve the continued trenching around the perimeter to minimize its disturbance.
- If physically contaminated soil is present (e.g., staining, odors, sheen, PID response, etc.) an attempt will be made to remove it, to the extent not limited by the site boundaries or the bedrock surface. If possible, physically impacted soil will be removed using the backhoe or excavator, segregated from clean soils and overburden, and staged on separated dedicated plastic sheeting or live loaded into trucks from the disposal facility. Removal of the impacted soils will continue until visibly clean material is encountered and monitoring instruments indicate that no contaminants are present.
- Excavated soils which are temporarily stockpiled on-site will be covered with tarp material while disposal options are determined. Tarp will be checked on a daily basis and replaced, repaired or adjusted as needed to provide full coverage. The sheeting will be shaped and secured in such a manner as to drain runoff and direct it toward the interior of the property.

Once the site representative and regulatory personnel are satisfied with the removal effort, verification of confirmatory samples will be collected from the excavation in accordance with DER-10.

**Appendix 2**  
Historic Fill Transfer and Disposal Notification Form

**Historic Fill & Soil Disposal Notification Form  
New York City Office of Environmental Remediation**

**Historic Fill & Soil Disposal Notification Form  
New York City Office of Environmental Remediation**

**Date:**

To operators and representatives of disposal facilities and government regulators:

The New York City Office of Environmental Remediation (OER) operates several environmental remediation regulatory programs in New York City that manage light to moderately contaminated properties that are planned for redevelopment. These projects commonly involve the removal of historical fill and soil from properties for development and other purposes. As with any environmental regulatory program, lawful transport and disposal of historic fill and soil is mandatory. It is also our highest priority.

Disposal facilities, recycling facilities and clean fill facilities (collectively, “receiving facilities”) for historic fill and soil may be located in New York or neighboring states. Our research has indicated that a wide range of facility types and a complex set of regulatory requirements and obligations for a receiving facility operation exist within each jurisdiction. Receiving facilities are required to comply with applicable laws and regulations and may operate under state and local authority via permits, licenses, registrations, agreements and other legal instruments that dictate requirements for the material they can receive. Operating requirements may include adherence to applicable chemical standards, guidance levels, criteria, policy or other bases to determine the suitability for receipt of historical fill or soil at a receiving facility. Such requirements may also specify sample frequency, location, sampling method, chemical analytes, or analytical methods. Receiving facility soil/fill sampling requirements often differ from standard remedial investigation protocol performed in the original environmental study of the property.

Given the variability of data requirements for receiving facilities, the wide range of receiving facility types, and the complexity of regulatory requirements and obligations, OER is seeking to assist government regulators and facility operators and their technical representatives to achieve compliance with regulatory requirements for disposal of historic fill and soil at receiving facilities for projects we administer. Further, we seek to ensure that all of the data and information that is developed in OER’s regulatory programs (for instance, site environmental history and soil chemistry) is available to government regulators and to facility managers when making decisions on suitability for disposal to a receiving facility.

This document provides formal notification from OER of the availability of environmental information regarding the physical and chemical content of historical fill and soil that is proposed for transfer to a disposal, recycling or clean fill facility from a property located at:

Ralph Avenue and Preston Court, Brooklyn, New York  
OER Site # 15CVCP123K

The above referenced property has undergone regulated environmental investigation and is the subject of remedial action work plan under the authority of OER. All environmental data and information generated during this regulatory process is available online in OER’s Document Repository listed below. Be advised that many properties are also regulated under state environmental law, and additional data may be available from state agencies. OER reserves the right to share this information with applicable state regulators.

<http://www.nyc.gov/html/oer/html/document-repository/document-repository.shtml>

Note: when logged on to above URL, select the borough for the site (listed in the address above) and scroll through the list and select the address for the site (listed above). All documents are available in PDF format.

According to New York State DER-10 Technical Guidance for Site Investigation and Remediation, historical fill is non-indigenous fill material deposited on a property to raise its topographic elevation. The origin of historical fill is unknown but it is commonly known to contain ash from wood and coal combustion, slag, clinker, construction debris, dredge spoils, incinerator residue, and demolition debris. Historic fill is a regulated solid waste in the State of New York. Prior to making a determination regarding the suitability of historic fill and/or soil from this property for disposal at this receiving facility, **we strongly recommend that you review all of the data and information available for this property in our Document Repository** listed above. The repository includes:

- A Phase 1 history of use of the property;
- A Remedial Investigation Report for the property which includes:
  - Boring logs that describe physical observations of the historical fill material made by a trained environmental professional;

- Chemical data for grab samples of historical fill collected during the remedial investigation;
- A Remedial Action Work Plan for the property.

If you have any questions, please contact Horace Zhang at (212) 788-8484 or [H Zhang@dep.nyc.gov](mailto:H Zhang@dep.nyc.gov) for more information.

**Appendix 3**  
NYC VCP Signage



## **NYC Voluntary Cleanup Program**

**Ralph Avenue and Preston Court  
Site #: 15CVCP123K**

This property is enrolled in the New York City Voluntary Cleanup Program for environmental remediation. This is a voluntary program administered by the NYC Office of Environmental Remediation.

For more information,  
log on to: [www.nyc.gov/oer](http://www.nyc.gov/oer)

Or scan with smart phone:



If you have questions or would like more information,  
please contact:

Shaminder Chawla at (212) 442-3007  
or email us at [brownfields@cityhall.nyc.gov](mailto:brownfields@cityhall.nyc.gov)

## Appendix 4 Hazardous Waste Fee Exemption Fact Sheet



### Exemption from the Hazardous Waste Program Fee

If your site is enrolled in the city Voluntary Cleanup Program and contains hazardous waste that will be excavated and disposed of offsite, OER can work with your development team to exempt your property from the \$130/ton state Hazardous Waste Program fee. This exemption does not cover, and you remain liable for, the Special Assessment on Hazardous Waste (established by ECL§ 27-0923).

To qualify for an exemption from the Hazardous Waste Program Fee:

1. A site must be enrolled in the city Voluntary Cleanup Program;
2. Hazardous waste must result from remedial action set forth in a cleanup plan approved by OER; and
3. OER must oversee the cleanup.

#### Process for obtaining a Hazardous Waste Program Fee exemption:

For each VCP site, OER will submit three certifications to the New York State Department of Environmental Conservation (DEC):

1. OER will prepare a Notice of Potential Generation after a soil test shows a site contains hazardous waste. To prepare this Notice, you must provide your OER project manager with:
  - the site's EPA generator ID number;
  - the date of the soil test confirming hazardous waste;
  - the amount of hazardous waste in tons that you anticipate shipping offsite; and
  - the anticipated dates for the start and completion of remediation.

DEC must receive this form **before** hazardous waste is shipped from your site. Otherwise your claim for an exemption may be denied.

2. After hazardous waste has been removed from the site, OER will distribute a Certification of Hazardous Waste Generation to your project team which when filled out documents how the hazardous waste was managed. Once completed, it must be signed by the generator (or site owner) and the site's Qualified Environmental Professional and returned to your OER project manager with a copy to Shana Holberston [sholbertson@dep.nyc.gov](mailto:sholbertson@dep.nyc.gov) and Mark McIntyre [mmcintyre@cityhall.nyc.gov](mailto:mmcintyre@cityhall.nyc.gov).

3. OER will then issue a Certification of Remedial Action that Generated Hazardous Waste to DEC representing OER's approval of how a site managed its hazardous waste.

Upon OER's submission of the last two certifications to DEC, the agency will issue a written statement exempting an individual site from the Hazardous Waste Program Fee. OER will then notify the project of the exemption.

#### For further information, please contact:

Shana Holberton  
Program Manager  
(212) 788-3220  
[SHolberton@dep.nyc.gov](mailto:SHolberton@dep.nyc.gov)

or

Mark McIntyre  
General Counsel  
(212) 788-3015  
[MMcintyre@cityhall.nyc.gov](mailto:MMcintyre@cityhall.nyc.gov)

Contact OER to confirm that you are using the most updated version of this guidance.



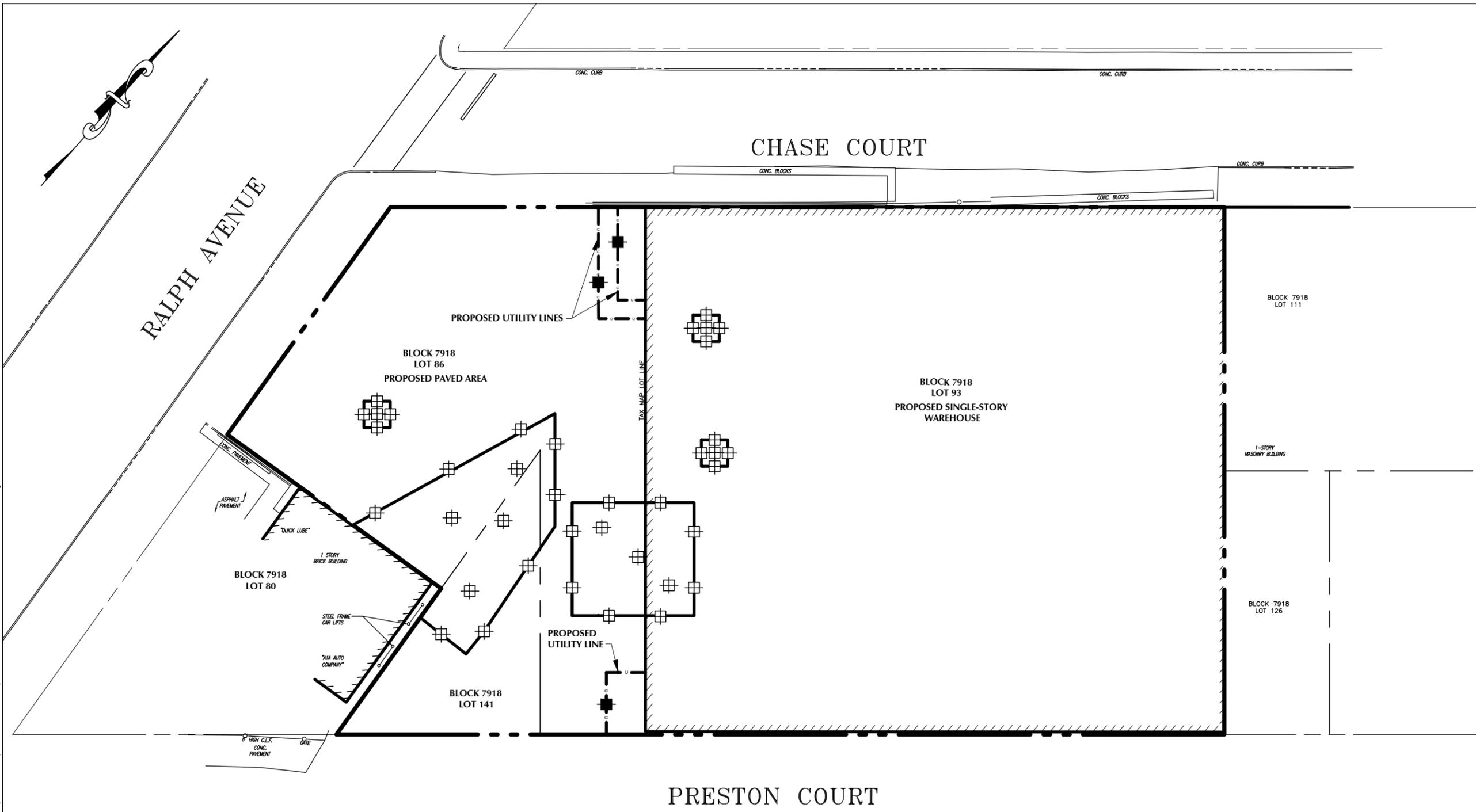
Ongoing Obligations:

Regardless of the Hazardous Waste Program Fee exemption, parties must:

- File a Hazardous Waste Annual Report with DEC by March 1 of each year if your site generated 15 tons of hazardous waste or more in the relevant calendar year. For details, see <http://www.dec.ny.gov/chemical/8770.html> To set forth the basis for an exemption from the Hazardous Waste Program Fee, put an X in the Exempt Remedial box in Box H of Section 1 of the Waste Generation and Management (GM) form and in the Comments Box (at the bottom of the form) include “New York City Voluntary Cleanup Program, VCP Site Number \_\_\_\_\_”); and
- Make quarterly payments of the Special Assessment on Hazardous Waste to the state Department of Taxation and Finance. For details see: <http://www.tax.ny.gov/bus/haz/hzrdwste.htm>

**Appendix 5**  
Confirmation and End-Point Sampling Map

L:\Data\Job Folders\2014\1413241EU\Drawings and Plans\09-RIR\NEW FIGURES\EJ1413241.000 P. END-CONFIRM SLP.dwg

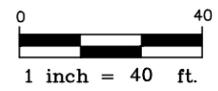


**LEGEND/NOTES**

-  PROPOSED CONTAMINANT-SPECIFIC END-POINT SOIL SAMPLE LOCATION (APPROX.)
-  PROPOSED CONFIRMATION SOIL SAMPLE LOCATION (APPROX.)
-  SUBJECT PROPERTY BOUNDARY (APPROX.)

**REFERENCE**

THIS PLAN IS BASED UPON AN OCTOBER 4, 2011 ALTA/ACSM LAND TITLE SURVEY PREPARED BY CONTROL POINT ASSOCIATES, INC. AND AN UNDATED PLOT PLAN PREPARED BY NSC ARCHITECTS, P.C.



**TITLE:**  
**PROPOSED END-POINT/  
 CONFIRMATION SAMPLE LOCATION  
 PLAN**



**WHITESTONE ASSOCIATES, INC.**  
 35 TECHNOLOGY DRIVE  
 WARREN, NEW JERSEY 07059  
 908.668.7777 • 908.754.5936 FAX

**CLIENT:** I.J. LITWAK REALTY I, LLC

**PROJECT:** REMEDIAL ACTION WORK PLAN  
 PROPOSED WAREHOUSE FACILITY  
 EXISTING COMMERCIAL PROPERTY  
 RALPH AVENUE AND PRESTON COURT  
 BROOKLYN, KINGS COUNTY, NEW YORK

**PROJECT #:**  
 EJ1413241.000

**BY:** GR

**PROJ. MGR.:** CS

**DATE:** 09/09/15

**SCALE:** 1" = 40'

**APPENDIX:** 5

**Appendix 6**  
BIG Program Insurance Fact Sheet



**FACT SHEET – BIG PROGRAM INSURANCE REQUIREMENTS**

**Investigation Grants** – for a developer or site owner to be eligible for a BIG investigation grant, its environmental consultant(s) must be:

- a Qualified Vendor in the BIG Program; and
- maintain Professional Liability (PL) insurance of \$1M per claim and annual aggregate.

**Cleanup Grants** – for a developer or site owner to be eligible for a BIG cleanup grant:

- Its general contractor or excavation/foundation contractor hired to perform remedial work must maintain Commercial General Liability (CGL) insurance of at least \$1M per occurrence and \$2M in the general aggregate. It is recommended that the general contractor or excavation/foundation contractor also maintain a Contractors Pollution Liability policy (CPL) of at least \$1M per occurrence.
- Its subcontractors who are hired by the general contractor etc. to perform remedial work at a site, including soil brokers and truckers, must also maintain a CGL policy in the amount and with the terms set forth above. It is recommended that subcontractors also maintain a CPL policy in the amount and with the terms set forth above.

The CGL policy, and the CPL policy if in force, must list the city, EDC and BRS as additional insureds, include completed operations coverage and be primary and non-contributory to any other insurance the additional insureds may have.

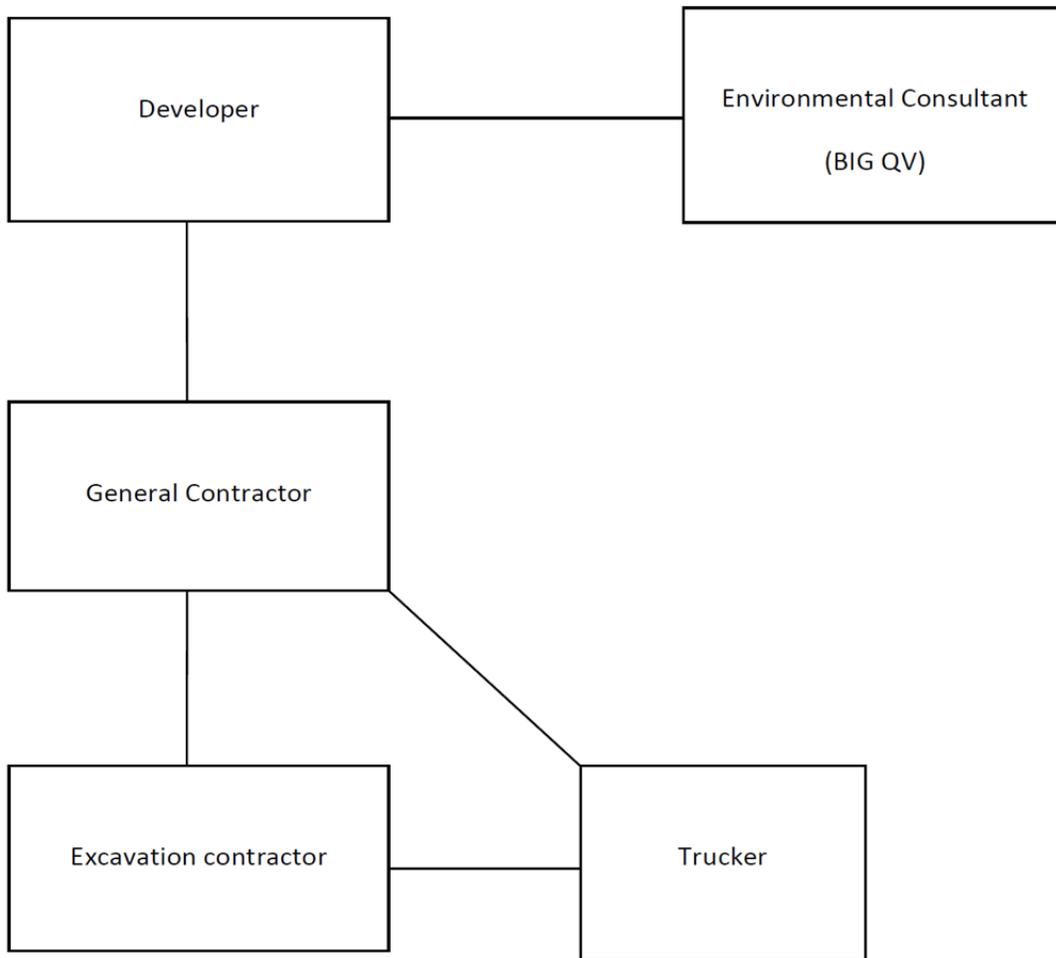
- Its environmental consultant(s) hired to oversee the cleanup must be:
  - a. a BIG Qualified Vendor; and
  - b. maintain Professional Liability (PL) insurance of \$1M per claim and annual aggregate.

If, in the alternative, the developer hires its environmental consultant to perform the cleanup, the environmental consultant must maintain CGL insurance in the amount and with the terms set forth above. It is recommended that the environmental consultant also maintain CPL coverage in the amount and with the terms set forth in the first two bulleted items listed above.

A schematic presenting the contractual relationships described above appears on page 2. Parties who must be named as Additional Insureds on Cleanup Grant insurance policies (CGL and CPL) are presented on page 3.

**Example of Contractual Relationships for Cleanup Work**

The Office of Environmental Remediation’s Voluntary Cleanup Plan program requires applicants to identify the parties who are engaged in active remediation of their sites including: the General Contractor hired to remediate and/or the excavation contractor hired to excavate soil from the site and the trucking firm(s) that remove soil from the site for disposal at approved facilit(ies).



The chart above shows contractual relationships that typically exist for projects that are enrolled in the Voluntary Cleanup Program.

**BIG Program Additional Insureds**

The full names and addresses of the additional insureds required under the Required CGL Policy and recommended CPL Policy are as follows:

“City and its officials and employees”

New York City Mayor’s Office of Environmental Remediation  
253 Broadway, 14th Floor  
New York, NY 10007

“NYC EDC and its officials and employees”

New York City Economic Development Corporation  
110 William Street  
New York, NY 10038

“BIG Grant Administrator and its officials and employees”

Brownfield Redevelopment Solutions, Inc.  
739 Stokes Road, Units A & B  
Medford, NJ 08055

**Appendix 7**  
Daily Report Template

## Generic Template for Daily Status Report

### Instructions

The Daily Status Report submitted to OER should adhere to the following conventions:

- Remove this cover sheet prior to editing.
- Remove all the **red text** and replace with site-specific information.
- Submit the final version as a Word or PDF file.

### Daily Status Reports

Daily status reports providing a general summary of activities for each day of *active remedial work* will be emailed to the OER Project Manager by the end of the following day. Those reports will include:

- Project number and statement of the activities and an update of progress made and locations of work performed;
- Quantities of material imported and exported from the Site;
- Status of on-Site soil/fill stockpiles;
- A summary of all citizen complaints, with relevant details (basis of complaint; actions taken; etc.);
- A summary of CAMP excursions, if any;
- Photograph of notable Site conditions and activities.

The frequency of the reporting period may be revised in consultation with OER project manager based on planned project tasks. Daily email reports are not intended to be the primary mode of communication for notification to OER of emergencies (accidents, spills), requests for changes to the RAWP or other sensitive or time critical information. However, such information will be included in the daily reports. Emergency conditions and changes to the RAWP will be communicated directly to the OER project manager by personal communication. Daily reports will be included as an Appendix in the Remedial Action Report.

# DAILY STATUS REPORT

Prepared By: Enter Your Name Here

WEATHER	Snow		Rain		Overcast		Partly Cloudy	X	Bright Sun	
TEMP.	< 32		32-50		50-70	X	70-85		>85	

VCP Project No.:	14CVCP000M	E-Number Project No.:	14EHAN000M	Date:	01/01/2014
Project Name:	Name or Address				

Consultant: Person(s) Name and Company Name	Safety Officer: Person(s) Name and Company Name
General Contractor: Person(s) Name and Company Name	Site Manager/ Supervisor: Person(s) Name and Company Name

Work Activities Performed (Since Last Report):  
 Provide details about the work activities performed.

Working In Grid #: A1, B1, C1

Samples Collected (Since Last Report):  
 No samples collected or provide details

Air Monitoring (Since Last Report):  
 No air monitoring performed or provide details  
 Prestart Conditions – PID = 0.0 ppm, Dust = 0.000  
 High Conditions – PID = 0.0 ppm, Dust = 0.000

Problems Encountered:  
 No problems encountered or provide details

Planned Activities for the Next Day/ Week:  
 Provide details about the work activities planned for the next day/ week.

									Example:	
Facility # Name/ Location Type of Waste Solid <u>Or</u> Liquid	Facility # Name Location Type of Waste Solid <u>Or</u> Liquid		##### Clean Earth Carteret, NJ petroleum soils Solid							
(Trucks, Cu.Yds. <u>Or</u> Gallons)	Trucks	Cu. Yds. <u>Or</u> Gallons	Trucks	Cu. Yds.						
Today									5	120
Total									25	600

NYC Clean Soil Bank		Receiving Facility: Name/ Address (Approved by OER)			
Tracking No.:	13CCSB000				
Today	Trucks 5	Cu. Yds. 25	Total	Trucks 120	Cu. Yds. 600

Site Grid Map  
 Insert the site grid map here

## Photo Log

Photo 1 – provide a caption	Insert Photo Here – Photo of the entire site
Photo 2 – provide a caption	Insert Photo Here – Photo of the work activities performed
Photo 3 – provide a caption	Insert Photo Here – Photo of the work activities performed

**Appendix 8**  
Monthly Report Template

## WEEKLY/MONTHLY STATUS REPORT

Prepared By: **Enter Your Name Here**

VCP Project No.:	<b>14CVCP000M</b>	E-Number Project No.:	<b>14EHAN000M</b>	Date:	<b>01/01/2014</b>
------------------	-------------------	-----------------------	-------------------	-------	-------------------

Project Name:	<b>Name or Address</b>
Project Updates (Since Last Report): <b>Provide details about the work activities performed.</b>	

Problems Encountered: <b>No problems encountered or provide details</b>
--

Planned Activities for the Next three months: <b>Provide details about the future work activities.</b>
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**Photo Log**

Photo 1 – provide a caption

Insert Photo Here – Photo of the entire site

Photo 2 – provide a caption

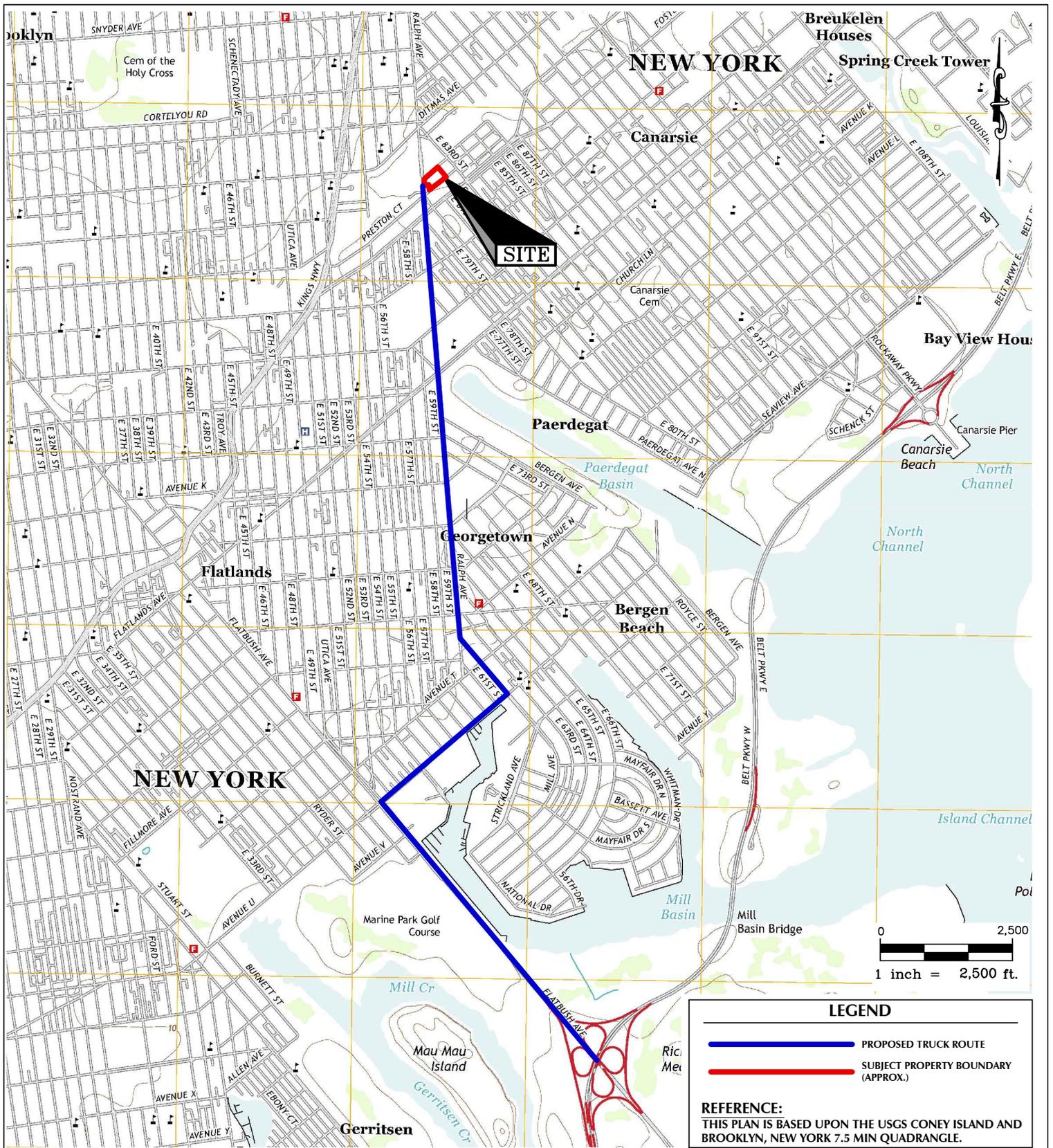
Insert Photo Here – Photo of the work activities performed

Photo 3 – provide a caption

Insert Photo Here – Photo of the work activities performed



**Appendix 10**  
Truck Route



**TITLE:**  
**PROPOSED TRUCK ROUTE**

**CLIENT:** I.J. LITWAK REALTY I, LLC

**PROJECT:** REMEDIAL ACTION WORK PLAN  
 PROPOSED WAREHOUSE FACILITY  
 EXISTING COMMERCIAL PROPERTY  
 RALPH AVENUE AND PRESTON COURT  
 BROOKLYN, KINGS COUNTY, NEW YORK

**WHITESTONE ASSOCIATES, INC.**  
 35 TECHNOLOGY DRIVE  
 WARREN, NEW JERSEY 07059  
 908.668.7777 908.754.5936 FAX

**PROJECT #:**  
 EJ1413241.000

**BY:**  
 GR

**PROJ. MGR.:**  
 CS

**DATE:**  
 09/09/15

**SCALE:**  
 1" = 2,500'

**APPENDIX:**  
 10

**Appendix 11**

Signed RIR certification page and stamped/signed RAWP certification page

# CERTIFICATION

I, Christopher Seib, am a Qualified Environmental Professional, as defined in RCNY § 43-1402(ar). I have primary direct responsibility for implementation of the Remedial Investigation for the Proposed Warehouse Facility located at Ralph Avenue and Preston Court, Brooklyn, Kings County, New York (NYC VCP Site Number 15CVCP123K). I am responsible for the content of this Remedial Investigation Report (RIR), have reviewed its contents and certify that this RIR is accurate to the best of my knowledge and contains all available environmental information and data regarding the property.

Christopher Seib

9/10/15



Qualified Environmental Professional

Date

Signature

# CERTIFICATION

I, Keith T. D'Ambrosio, am currently a registered professional engineer licensed by the State of New York. I performed professional engineering services and had primary direct responsibility for designing the remedial program for the Proposed Warehouse Facility site, site number 15CVCP123K. I certify to the following:

- I have reviewed this document and the Stipulation List, to which my signature and seal are affixed.
- Engineering Controls developed for this remedial action were designed by me or a person under my direct supervision and designed to achieve the goals established in this Remedial Action Work Plan (RAWP) for this site.
- The Engineering Controls to be constructed during this remedial action are accurately reflected in the text and drawings of the RAWP and are of sufficient detail to enable proper construction.
- This RAWP has a plan for handling, transport and disposal of soil, fill, fluids and other materials removed from the property in accordance with applicable City, State and Federal laws and regulations. Importation of all soil, fill and other material from off-Site will be in accordance with all applicable City, State and Federal laws and requirements. This RAWP has provisions to control nuisances during the remediation and all invasive work, including dust and odor suppression.

Keith D'Ambrosio  
Name  
076095  
PE License Number  
[Signature]  
Signature  
9/10/15  
Date



I, Christopher Seib, am a qualified Environmental Professional. I will have primary direct responsibility for implementation of the remedial program for the Proposed Warehouse Facility site, site number 15CVCP123K. I certify to the following:

- This Remedial Action Work Plan (RAWP) has a plan for handling, transport and disposal of soil, fill, fluids and other materials removed from the property in accordance with applicable City, State and Federal laws and regulations. Importation of all soil, fill and other material from off-Site will be in accordance with all applicable City, State and Federal laws and requirements. This RAWP has provisions to control nuisances during the remediation and all invasive work, including dust and odor suppression.

Christopher Seib  
QEP Name  
[Signature]  
QEP Signature  
9/10/15  
Date

Certification by a Professional Engineer is required. Certification by a Qualified Environmental Professional (QEP) is optional unless the PE and QEP work for separate firms.

**PROPOSED WAREHOUSE FACILITY  
EXISTING COMMERCIAL PROPERTY  
RALPH AVENUE AND PRESTON COURT  
BROOKLYN, KINGS COUNTY, NEW YORK**

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**Remedial Action Work Plan**

**NYC VCP Number: 15CVCP123K**

**Prepared for:**

I.J. Litwak Realty I, LLC  
1370 Ralph Avenue, Suite 200  
Brooklyn, New York 11236

**Prepared by:**

Whitestone Associates, Inc.  
35 Technology Drive  
Warren, New Jersey 07059

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September 2015

# **REMEDIAL ACTION WORK PLAN**

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## LIST OF ACRONYMS

Acronym	Definition
AOC	Area of Concern
AS/SVE	Air Sparging/Soil Vapor Extraction
BOA	Brownfield Opportunity Area
CAMP	Community Air Monitoring Plan
C/D	Construction/Demolition
COC	Certificate of Completion
CQAP	Construction Quality Assurance Plan
CSOP	Contractors Site Operation Plan
DCR	Declaration of Covenants and Restrictions
ECs/ICs	Engineering and Institutional Controls
HASP	Health and Safety Plan
IRM	Interim Remedial Measure
BCA	Brownfield Cleanup Agreement
MNA	Monitored Natural Attenuation
NOC	Notice of Completion
NYC BCP	New York City Brownfield Cleanup Program
NYC DEP	New York City Department of Environmental Protection
NYC DOHMH	New York State Department of Health and Mental Hygiene
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 Division of Environmental Remediation
NYS DOH	New York State Department of Health
NYS DOT	New York State Department of Transportation
ORC	Oxygen-Release Compound
OSHA	United States Occupational Health and Safety Administration
PE	Professional Engineer

PID	Photo Ionization Detector
QEP	Qualified Environmental Professional
QHHEA	Qualitative Human Health Exposure Assessment
RAOs	Remedial Action Objectives
RAR	Remedial Action Report
RAWP	Remedial Action Work Plan or Plan
RCA	Recycled Concrete Aggregate
RD	Remedial Design
RI	Remedial Investigation
RMZ	Residual Management Zone
SCOs	Soil Cleanup Objectives
SCG	Standards, Criteria and Guidance
SMP	Site Management Plan
SPDES	State Pollutant Discharge Elimination System
SVOC	Semi-Volatile Organic Compound
USGS	United States Geological Survey
UST	Underground Storage Tank
VOC	Volatile Organic Compound

# CERTIFICATION

I, Keith T. D'Ambrosio, am currently a registered professional engineer licensed by the State of New York. I performed professional engineering services and had primary direct responsibility for designing the remedial program for the Proposed Warehouse Facility site, site number 15CVCP123K. I certify to the following:

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Christopher Seib  
QEP Name  
[Signature]  
QEP Signature  
9/10/15  
Date

Certification by a Professional Engineer is required. Certification by a Qualified Environmental Professional (QEP) is optional unless the PE and QEP work for separate firms.

# **EXECUTIVE SUMMARY**

I.J. Litwak Realty I, LLC has applied to enroll in the New York City Voluntary Cleanup Program (NYC VCP) to investigate and remediate a 67,518-square foot site located at Ralph Avenue and Preston Court in Brooklyn, New York. A remedial investigation (RI) was performed to compile and evaluate data and information necessary to develop this Remedial Action Work Plan (RAWP). The remedial action described in this document provides for the protection of public health and the environment consistent with the intended property use, complies with applicable environmental standards, criteria and guidance, and conforms with applicable laws and regulations.

## **Site Location and Current Usage**

The Site is located on Ralph Avenue between Chase Court and Preston Court in Brooklyn, New York and is identified as Block 7918, Lots 86, 93, and 141 on the New York City Tax Map. Figure 1 shows the Site location. The Site is 67,518 square feet in total and is bounded by the New York City Sanitation Department beyond Chase Court to the north; Gold Caviar Seafood, Wholesale Market, Terminal Cash and Carry, and Brooklyn Borough Ambulance Command Station #33 to the east; AIA Auto Recycling, a parking lot, BP Station, Herr's, and a wholesale produce company beyond Preston Court to the south; Quick Lube to the southwest; and junk yards and a tire shop beyond Ralph Avenue to the west. Lot 93 is located in the central and eastern portions of the site, Lot 86 occupies the northwestern portion of the site, and Lot 141 occupies the southwest portion of the site. A map of the site boundary is shown in Figure 2. Currently, Lot 93 of the subject property houses a partially-constructed, steel-framed commercial building with no sidewalls and plywood, wood-chip, and dirt floors. Lot 86 is comprised of an undeveloped gravel lot and Lot 141 is occupied by a one-story office building/shed and two metal containers.

## **Summary of Proposed Redevelopment Plan**

The proposed future use of the Site will consist of the demolition of the existing structures and construction of a 48,000-square foot (footprint), one-story, slab-on-grade warehouse structure on Lot 93. The 48,000-square foot first floor will consist of eight warehouse/storage

areas which are each accessible at street grade via roll-up doors which access interior loading areas. Four units are on the north side of the building (accessible from Chase Court) and four units are on the south side of the building (accessible from Preston Court). Each unit will have a small office area. The first floor of the structure is accessed via Chase Court to the north, Preston Court to the south, and a parking area to the west.

No open/green spaces will be present on site. The structure will be serviced by new electric, water, sewer, and natural gas lines. Excavation will occur to install certain site utilities, however, the site generally is proposed to be constructed at grade or filled by up to approximately two feet. Limited site re-grading may be required. Associated asphalt-paved parking areas are proposed on Lots 86 and 141. Layout of the proposed site development is presented in Figure 4.

The current zoning designation is M1-1 Manufacturing District. M1-1 districts typically include light industrial uses, such as woodworking shops, repair shops, and wholesale service and storage facilities. The proposed use is consistent with existing zoning for the property.

### **Summary of Environmental Findings**

1. Elevation of the property ranges from 12.82 feet to 16.78 feet above mean sea level (msl).
2. Depth to groundwater ranges from 7.2 feet below ground surface (fbgs) to 13.75 fbgs at the Site.
3. Groundwater flow is generally from east to west beneath the Site.
4. Bedrock was not encountered within 44 fbgs at the Site during Whitestone's geotechnical investigation.
5. The stratigraphy of the site, from the surface down during the RI, consists of up to 0.25 feet of topsoil, up to 0.25 feet of woodchips, or up to 0.25 feet of mulch at the surface underlain by up to 16.0 feet of fill material consisting of sand with variable amounts of silt, gravel, and debris or silt with variable amounts of sand, gravel, and debris. Fill materials were noted up to 44 fbgs in Whitestone's geotechnical borings. The fill materials are underlain in select borings by silty sand with variable amounts of rock fragments and gravel.

6. Soil/fill samples results were compared to New York State Department of Environmental Conservation (NYSDEC) Unrestricted Use Soil Cleanup Objectives and Restricted Commercial Use Soil Cleanup Objectives (SCOs) as presented in 6NYCRR Part 375-6.8. Soil/fill results showed three volatile organic compounds (VOCs), acetone (max. of 0.29 parts per million [ppm]), benzene (0.1 ppm), and total xylenes (0.275 ppm) above Unrestricted Use SCOs. Several semi-volatile organic compounds (SVOCs) consisting of Polycyclic Aromatic Hydrocarbons (PAHs) were detected exceeding Unrestricted Use SCOs, and of those, benz(a)anthracene (max. of 16 ppm), benzo(a)pyrene (max. of 11 ppm), benzo(b)fluoranthene (max. of 15 ppm), dibenz(a,h)anthracene (max. of 3.2 ppm), and indeno(1,2,3-cd)pyrene (max. of 7.4 ppm) also exceeded Restricted Commercial Use SCOs in both shallow and deep soils. Total polychlorinated biphenyls (PCBs, max. of 14 ppm) were detected above Restricted Commercial Use SCOs in 8 samples. Three pesticides, 4,4'-DDD (max. of 0.0138 ppm), 4,4,'-DDT (0.0205 ppm), and endrin (max. of 0.0356 ppm) were detected above Unrestricted Use SCOs, but none above Restricted Commercial Use SCOs. Several metals including arsenic (max. of 33 ppm), barium (max. of 2,800 ppm), cadmium (max. of 95 ppm), copper (max. of 7,100 ppm), and lead (max. of 48,000 ppm) exceeded Restricted Commercial Use SCOs. Mercury and zinc also exceeded Unrestricted Use SCOs. Five hot-spots at locations B-1 area (PCB and metals), B-2 area (metals), B-5 area (metals), MW-4A area (PCB and metals), and MW-3 area (PCB and metals) were identified during investigations. TCLP analysis indicated hazardous concentrations of lead at various depths.
7. Groundwater sample results from the RI were compared to New York State 6NYCRR Part 703.5 Class GA Groundwater Quality Standards (GQS). Groundwater results showed no PCBs or pesticides in any sample. Two VOCs, benzene (max. of 1.3 mg/L) and methyl-t-butyl ether (29 mg/L) exceeded their GQS. Several SVOCs including 2,4-Dimethylphenol (1.6 mg/L), 3&4-methylphenol (2.9 mg/L), benz(a)anthracene (6.4 mg/L), benzo(a)pyrene (5.5 mg/L), benzo(b)fluoranthene (7.8 mg/L), benzo(k)fluoranthene (2.7 mg/L), chrysene (5.7 mg/L), indeno(1,2,3-cd)pyrene (3.0 mg/L), and naphthalene (15 mg/L) were detected above their respective GQS in two samples. Several dissolved metals were identified in groundwater, but only manganese

(max. of 6,400 mg/L) and sodium (max. of 100,000 mg/L) exceeded their respective GQS in two samples.

8. Soil vapor samples collected during the RI were compared to the compounds listed by the New York State Department of Health (NYSDOH) located in the NYSDOH Final Guidance for Evaluating Soil Vapor Intrusion dated October 2006. Soil vapor samples collected during the RI showed moderate levels of petroleum-related VOCs and chlorinated VOCs. The total concentration of petroleum-related VOCs (BTEX) ranged from 5.95  $\mu\text{g}/\text{m}^3$  to 16.08  $\mu\text{g}/\text{m}^3$ . The highest concentrations were detected for ethanol (max. of 1,090  $\mu\text{g}/\text{m}^3$ ) and acetone (max. of 1,030  $\mu\text{g}/\text{m}^3$ ). The chlorinated VOCs, 1,1,1-trichloroethane (TCA), carbon tetrachloride, trichloroethylene (TCE), and tetrachloroethylene (PCE) were not detected in any of the samples. Concentrations of the chlorinated VOCs were well below the monitoring level ranges established within the NYSDOH Soil Vapor Guidance Matrix.

### **Summary of the Remedy**

The proposed remedial action achieves protection of public health and the environment for the intended use of the property. The proposed remedial action achieves all of the remedial action objectives established for the project and addresses applicable standards, criterion, and guidance; is effective in both the short-term and long-term and reduces mobility, toxicity and volume of contaminants; is cost effective and implementable; and uses standards methods that are well established in the industry.

The proposed remedial action will consist of:

1. Preparation of a Community Protection Statement and performance of all required NYC VCP Citizen Participation activities according to an approved Citizen Participation Plan.
2. Performance of a Community Air Monitoring Program (CAMP) for particulates and volatile organic carbon compounds.
3. Establishment of Track 4 Site-Specific Soil Cleanup Objectives (SCOs) for the top two feet of soil across the property.

4. Site mobilization involving Site security setup, equipment mobilization, utility mark outs, and marking & staking excavation areas.
5. Completion of an additional Waste Characterization Study, if needed, prior to excavation activities. Waste characterization soil samples will be collected at a frequency dictated by disposal facility(s).
6. Excavation and removal of soil/fill exceeding Track 4 Site-Specific SCOs in hot-spot areas. In addition, the Site will require minimal excavation for utilities. A small portion of property will be excavated to the depths of approximately five feet below grade for utilities. Five hot-spot areas including B-1 (to 3 feet), B-2 (to 4 feet), B-5 (to 2 feet), MW-3 (to 12 feet), and MW-4A (to 2 feet) will be excavated. Approximately, 1,105 tons of soils will be excavated and removed from this site.
7. Screening of excavated soil/fill during intrusive work for indications of contamination by visual means, odor, and monitoring with a PID. Appropriate segregation of excavated media on site.
8. Management of excavated materials including temporarily stockpiling and segregating in accordance with defined material types and to prevent co-mingling of contaminated material and non-contaminated materials.
9. Removal of all UST's that are encountered during soil/fill removal actions. Registration of tanks and reporting of any petroleum spills associated with UST's and appropriate closure of these petroleum spills in compliance with applicable local, State and Federal laws and regulations.
10. Transportation and off-Site disposal of all soil/fill material at permitted facilities in accordance with applicable laws and regulations for handling, transport, and disposal, and this plan. Sampling and analysis of excavated media as required by disposal facilities. Appropriate segregation of excavated media on Site.
11. Collection and analysis of end-point samples from five hot-spot areas to determine the performance of the remedy with respect to attainment of SCOs.

12. Import of materials to be used for backfill and cover in compliance with this plan and in accordance with applicable laws and regulations. Approximately, 4,105 tons of soils will be imported for backfilling and raising Site grade (See Figure 4).
13. Construction and maintenance of an engineered composite cover consisting of a minimum of four [4] inches of concrete and asphalt pavements, concrete building slabs, and associated subbase to prevent human exposure to residual soil/fill remaining under the Site.
14. Installation of a vapor barrier system beneath the building slab and outside of all foundation sidewalls to mitigate soil vapor migration into the new building.
15. Performance of all activities required for the remedial action, including permitting requirements and pretreatment requirements, in compliance with applicable laws and regulations.
16. Implementation of storm-water pollution prevention measures in compliance with applicable laws and regulations.
17. Submission of a Remedial Action Report (RAR) that describes the remedial activities, certifies that the remedial requirements have been achieved, defines the Site boundaries, lists any changes from this RAWP, and describes all Engineering and Institutional Controls (ECs/ICs) to be implemented at the Site.
18. Submission of an approved Site Management Plan (SMP) in the RAR for long-term management of residual contamination, including plans for operation, maintenance, monitoring, inspection and certification of EC/ICs and reporting at a specified frequency.
19. Recording of a Declaration of Covenants and Restrictions that includes a listing of EC/ICs and a requirement that management of these controls must be in compliance with an approved SMP. ICs will include prohibition of the following: (1) vegetable gardening and farming; (2) use of groundwater without treatment rendering it safe for the intended use; (3) disturbance of residual contaminated material unless it is conducted in accordance with the SMP; and (4) higher level of land usage without OER-approval.

## Community Protection Statement

The Office of Environmental Remediation (OER) created the New York City Voluntary Cleanup Program (NYC VCP) to provide governmental oversight for the cleanup of contaminated property in NYC. This Remedial Action Work Plan (“cleanup plan”) describes the findings of prior environmental studies that show the location of contamination at the site, and describes the plans to clean up the site to protect public health and the environment.

This cleanup plan provides a very high level of protection for neighboring communities and also includes many other elements that address common community concerns, such as community air monitoring, odor, dust and noise controls, hours of operation, good housekeeping and cleanliness, truck management and routing, and opportunities for community participation. The purpose of this Community Protection Statement is to explain these community protection measures in non-technical language to simplify community review.

**Remedial Investigation and Cleanup Plan.** Under the NYC VCP, a thorough cleanup study of this property (called a remedial investigation) has been performed to identify past property usage, to sample and test soils, groundwater and soil vapor, and identify contaminant sources present on the property. The cleanup plan has been designed to address all contaminant sources that have been identified during the study of this property.

**Identification of Sensitive Land Uses.** Prior to selecting a cleanup, the neighborhood was evaluated to identify sensitive land uses nearby, such as schools, day care facilities, hospitals and residential areas. The cleanup program was then tailored to address the special conditions of this community.

**Qualitative Human Health Exposure Assessment.** An important part of the cleanup planning for the Site is the performance of a study to find all of the ways that people might come in contact with contaminants at the Site now or in the future. This study is called a Qualitative Human Health Exposure Assessment (QHHEA). A QHHEA was performed for this project. This assessment has considered all known contamination at the Site and evaluated the potential for people to come in contact with this contamination. All identified public exposures will be addressed under this cleanup plan.

**Construction Health and Safety Plan.** This cleanup plan includes a Construction Health and Safety Plan (CHASP) that is designed to protect community residents and on-Site workers. The elements of this plan are in compliance with safety requirements of the United States Occupational Safety and Health Administration (OSHA). This plan includes many protective elements including those discussed below.

**Site Safety Coordinator.** This project has a designated Site safety coordinator to implement the CHASP. The safety coordinator maintains an emergency contact sheet and protocol for management of emergencies. The Site safety coordinator is Michael Marsicano of Whitestone Associates, Inc. and can be reached at 908-668-7777.

**Worker Training.** Workers participating in cleanup of contaminated material on this project are required to be trained in a 40-hour hazardous waste operators training course and to take annual refresher training. This pertains to workers performing specific tasks including removing contaminated material and installing cleanup systems in contaminated areas.

**Community Air Monitoring Plan.** Community air monitoring will be performed during this cleanup project to ensure that the community is properly protected from contaminants, dust and odors. Air samples will be tested in accordance with a detailed plan called the Community Air Monitoring Plan or CAMP. Results will be regularly reported to the NYC OER. This cleanup plan also has a plan to address any unforeseen problems that might occur during the cleanup (called a 'Contingency Plan').

**Odor, Dust and Noise Control.** This cleanup plan includes actions for odor and dust control. These actions are designed to prevent off-Site odor and dust nuisances and includes steps to be taken if nuisances are detected. Generally, dust is managed by application of physical covers and by water sprays. Odors are controlled by limiting the area of open excavations, physical covers, spray foams and by a series of other actions (called operational measures). The project is also required to comply with NYC noise control standards. If you observe problems in these areas, please contact the on-site Project Manager Christopher Seib of Whitestone Associates, Inc. at 908-668-7777 or NYC Office of Environmental Remediation Project Manager Sarah Pong at 212-442-8342.

**Quality Assurance.** This cleanup plan requires that evidence be provided to illustrate that all cleanup work required under the plan has been completed properly. This evidence will be summarized in the final report, called the Remedial Action Report. This report will be submitted to the NYC Office of Environmental Remediation and will be thoroughly reviewed.

**Storm-Water Management.** To limit the potential for soil erosion and discharge, this cleanup plan has provisions for storm-water management. The main elements of the storm water management include physical barriers such as tarp covers and erosion fencing, and a program for frequent inspection.

**Hours of Operation.** The hours for operation of cleanup will comply with the NYC Department of Buildings construction code requirements or according to specific variances issued by that agency. For this cleanup project, the hours of operation are 7:00 a.m. to 6:00 p.m.

**Signage.** While the cleanup is in progress, a placard will be prominently posted at the main entrance of the property with a laminated project Fact Sheet that states that the project is in the NYC Voluntary Cleanup Program, provides project contact names and numbers, and locations of project documents can be viewed.

**Complaint Management.** The contractor performing this cleanup is required to address all complaints. If you have any complaints, you can call the facility Project Manager Christopher Seib of Whitestone Associates, Inc. at 908-668-7777, the NYC Office of Environmental Remediation Project Manager Sarah Pong at 212-442-8342, or call 311 and mention the Site is in the NYC Voluntary Cleanup Program.

**Utility Mark-outs.** To promote safety during excavation in this cleanup, the contractor is required to first identify all utilities and must perform all excavation and construction work in compliance with NYC Department of Buildings regulations.

**Soil and Liquid Disposal.** All soil and liquid material removed from the Site as part of the cleanup will be transported and disposed of in accordance with all applicable City, State and Federal regulations and required permits will be obtained.

**Soil Chemical Testing and Screening.** All excavations will be supervised by a trained and properly qualified environmental professional. In addition to extensive sampling and chemical

testing of soils on the Site, excavated soil will be screened continuously using hand-held instruments, by sight, and by smell to ensure proper material handling and management, and community protection.

**Stockpile Management.** Soil stockpiles will be kept covered with tarps to prevent dust, odors and erosion. Stockpiles will be frequently inspected. Damaged tarp covers will be promptly replaced. Stockpiles will be protected with silt fences. Hay bales will be used, as needed to protect storm water catch basins and other discharge points.

**Trucks and Covers.** Loaded trucks leaving the Site will be covered in compliance with applicable laws and regulations to prevent dust and odor. Trucks will be properly recorded in logs and records and placarded in compliance with applicable City, State and Federal laws, including those of the New York State Department of Transportation. If loads contain wet material that can leak, truck liners will be used. All transport of materials will be performed by licensed truckers and in compliance with all laws and regulations.

**Imported Material.** All fill materials proposed to be brought onto the Site will comply with rules outlined in this cleanup plan and will be inspected and approved by a qualified worker located on-Site. Waste materials will not be brought onto the Site. Trucks entering the Site with imported clean materials will be covered in compliance with applicable laws and regulations.

**Equipment Decontamination.** All equipment used for cleanup work will be inspected and washed, if needed, before it leaves the Site. Trucks will be cleaned at a truck inspection station on the property before leaving the Site.

**Housekeeping.** Locations where trucks enter or leave the Site will be inspected every day and cleaned regularly to ensure that they are free of dirt and other materials from the Site.

**Truck Routing.** Truck routes have been selected to: (a) limit transport through residential areas and past sensitive nearby properties; (b) maximize use of city-mapped truck routes; (c) limit total distance to major highways; (d) promote safety in entry to highways; (e) promote overall safety in trucking; and (f) minimize off-Site line-ups (queuing) of trucks entering the property. Operators of loaded trucks leaving the Site will be instructed not to stop or idle in the local neighborhood.

**Final Report.** The results of all cleanup work will be fully documented in a final report (called a Remedial Action Report) that will be available for you to review in the public document repositories located at New York Public Library, Brooklyn Library Center; 10 Grand Army Plaza, Brooklyn, New York.

**Long-Term Site Management.** To provide long-term protection after the cleanup is complete, the property owner will be required to comply with an on-going Site Management Plan that calls for continued inspection of protective controls, such as Site covers. The Site Management Plan is evaluated and approved by the NYC Office of Environmental Remediation. Requirements that the property owner must comply with are defined in the property's deed. A certification of continued protectiveness of the cleanup will be required from time to time to show that the approved cleanup is still effective.

# **REMEDIAL ACTION WORK PLAN**

## **1.0 SITE BACKGROUND**

I.J. Litwak Realty I, LLC has applied to enroll in the New York City Voluntary Cleanup Program (NYC VCP) to investigate and remediate a property located at Ralph Avenue and Preston Court in Brooklyn, New York (the “Site”). A Remedial Investigation (RI) was performed to compile and evaluate data and information necessary to develop this Remedial Action Work Plan (RAWP) in a manner that will render the Site protective of public health and the environment consistent with the contemplated end use. This RAWP establishes remedial action objectives, provides a remedial alternatives analysis that includes consideration of a permanent cleanup, and provides a description of the selected remedial action. The remedial action described in this document provides for the protection of public health and the environment and complies with applicable environmental standards, criteria and guidance and applicable laws and regulations.

### **1.1 SITE LOCATION AND CURRENT USAGE**

The Site is located on Ralph Avenue between Chase Court and Preston Court in Brooklyn, New York and is identified as Block 7918, Lots 86, 93, and 141 on the New York City Tax Map. Figure 1 shows the Site location. The Site is 67,518 square feet in total and is bounded by the New York City Sanitation Department beyond Chase Court to the north; Gold Caviar Seafood, Wholesale Market, Terminal Cash and Carry, and Brooklyn Borough Ambulance Command Station #33 to the east; AIA Auto Recycling, a parking lot, BP Station, Herr’s, and a wholesale produce company beyond Preston Court to the south; Quick Lube to the southwest; and junk yards and a tire shop beyond Ralph Avenue to the west. Lot 93 is located in the central and eastern portions of the site, Lot 86 occupies the northwestern portion of the site, and Lot 141 occupies the southwest portion of the site. A map of the site boundary is shown in Figure 3.

Currently, Lot 93 of the subject property houses a partially-constructed, steel-framed commercial building with no sidewalls and plywood, wood-chip, and dirt floors. Lot 86 is comprised of an undeveloped gravel lot and Lot 141 is occupied by a one-story office building/shed and two metal containers.

## **1.2 PROPOSED REDEVELOPMENT PLAN**

The proposed future use of the Site will consist of the demolition of the existing structures and construction of a 48,000-square foot (footprint), one-story, slab-on-grade warehouse structure on Lot 93. The 48,000-square foot first floor will consist of eight warehouse/storage areas which are each accessible at street grade via roll-up doors which access interior loading areas. Four units are on the north side of the building (accessible from Chase Court) and four units are on the south side of the building (accessible from Preston Court). Each unit will have a small office area. The first floor of the structure is accessed via Chase Court to the north, Preston Court to the south, and a parking area to the west.

No open/green spaces will be present on site. The structure will be serviced by new electric, water, sewer, and natural gas lines. Excavation will occur to install certain site utilities, however, the site generally is proposed to be constructed at grade or filled by up to approximately two feet. Limited site re-grading may be required. Associated asphalt-paved parking areas are proposed on Lots 86 and 141. Layout of the proposed site development is presented in Figure 4.

The current zoning designation is M1-1 Manufacturing District. M1-1 districts typically include light industrial uses, such as woodworking shops, repair shops, and wholesale service and storage facilities. The proposed use is consistent with existing zoning for the property.

The remedial action contemplated under this RAWP may be implemented independently of the proposed redevelopment plan.

## **1.3 DESCRIPTION OF SURROUNDING PROPERTY**

The subject property is bounded by the New York City Sanitation Department beyond Chase Court to the north; Gold Caviar Seafood, Wholesale Market, Terminal Cash and Carry, and Brooklyn Borough Ambulance Command Station #33 to the east; AIA Auto Recycling, a parking lot, BP Station, Herr's, and a wholesale produce company beyond Preston Court to the south; Quick Lube to the southwest; and junk yards and a tire shop beyond Ralph Avenue to the west. No hospitals, schools or daycare facilities are located within a 500-foot radius of the Site.

Figure 3 shows the surrounding land usage.

## 1.4 REMEDIAL INVESTIGATION

A remedial investigation was performed and the results are documented in a companion document called “*Remedial Investigation Report, Proposed Warehouse Facility*”, dated September 2015 (RIR).

### **Summary of Past Uses of Site and Areas of Concern**

According to historical sources reviewed by Whitestone, the partially-constructed building located on Lot 93 was erected in 2005. Lot 93 historically was occupied by an industrial structure (identified as “manufacturing” per Sanborn Fire Insurance Maps) from at least 1960 until 2002; Lot 141 of the subject property historically was used as a junk yard dating back to at least 1967; and Lot 86 of the subject property historically was used for truck parking dating back to at least 1976. City Directories indicate that Lot 93 was occupied by United Case Stone Co. in 1960 and Bernstein Distributing Corp. from 1970 until 1985, and Lot 86 was occupied by Parkway Motors Used Cars in 1960 and A&S Auto Wrecking in 1965. Prior to 1960, the subject property was undeveloped dating back to at least 1907.

Whitestone’s draft *Summary Report of Findings – Phase I Environmental Site Assessment and Survey for Asbestos Containing Materials* dated March 21, 2012 and Whitestone’s *Summary Report of Findings – Phase I Environmental Site Assessment* dated January 28, 2015 identified the following recognized environmental conditions/areas of concern (RECs/AOCs) at the site:

1. The historical usage of the Site was for manufacturing and a junk yard. Accordingly, impacts to subsurface conditions from former site operations were suspected.
2. Urban properties such as the subject site typically have been filled with material imported from off-site sources during initial site development or subsequent redevelopment to achieve final grades. Fill materials consisting of brown sandy silt with varying amounts of debris were encountered at the subject property to depths of up to 44 feet below ground surface (fbgs) during Whitestone’s geotechnical investigations. Significant amounts of debris were encountered in the upper 15 feet of the fill. Such non-native materials may contain contaminants exceeding applicable standards.

3. Suspected petroleum staining was observed on an unpaved surface in the southwestern portion of the site.

### **Summary of the Work Performed under the Remedial Investigation**

Whitestone, on behalf of I.J. Litwak Realty I, LLC, performed the following scope of work:

1. Conducted a Site inspection to identify RECs/AOCs and physical obstructions (i.e., structures, buildings, etc.);
2. Installed 57 soil borings across the entire project Site, and collected 65 soil samples for chemical analysis from the soil borings to evaluate soil quality;
3. Installed ten [10] temporary wellpoints and four [4] groundwater monitoring wells throughout the Site to establish groundwater flow and collected 14 groundwater samples for chemical analysis to evaluate groundwater quality; and
4. Installed six [6] soil vapor probes throughout the Site and collected six [6] samples for chemical analysis.

### **Summary of Environmental Findings**

1. Elevation of the property ranges from 12.82 feet to 16.78 feet above mean sea level (msl).
2. Depth to groundwater ranges from 7.2 fbgs to 13.75 fbgs at the Site.
3. Groundwater flow is generally from east to west beneath the Site.
4. Bedrock was not encountered within 44 fbgs at the Site during Whitestone's geotechnical investigation.
5. The stratigraphy of the site, from the surface down during the RI, consists of up to 0.25 feet of topsoil, up to 0.25 feet of woodchips, or up to 0.25 feet of mulch at the surface underlain by up to 16.0 feet of fill material consisting of sand with variable amounts of silt, gravel, and debris or silt with variable amounts of sand, gravel, and debris. Fill materials were noted up to 44 fbgs in Whitestone's geotechnical borings. The fill materials are underlain in select borings by silty sand with variable amounts of rock fragments and gravel.

6. Soil/fill samples results were compared to New York State Department of Environmental Conservation (NYSDEC) Unrestricted Use Soil Cleanup Objectives and Restricted Commercial Use Soil Cleanup Objectives (SCOs) as presented in 6NYCRR Part 375-6.8. Soil/fill results showed three VOCs, acetone (max. of 0.29 ppm), benzene (0.1 ppm), and total xylenes (0.275 ppm) above Unrestricted Use SCOs. Several SVOCs consisting of Polycyclic Aromatic Hydrocarbons (PAHs) were detected exceeding Unrestricted Use SCOs, and of those, benz(a)anthracene (max. of 16 ppm), benzo(a)pyrene (max. of 11 ppm), benzo(b)fluoranthene (max. of 15 ppm), dibenz(a,h)anthracene (max. of 3.2 ppm), and indeno(1,2,3-cd)pyrene (max. of 7.4 ppm) also exceeded Restricted Commercial Use SCOs in both shallow and deep soils. Total PCBs (max. of 14 ppm) were detected above Restricted Commercial Use SCOs in 8 samples. Three pesticides, 4,4'-DDD (max. of 0.0138 ppm), 4,4,'-DDT (0.0205 ppm), and endrin (max. of 0.0356 ppm) were detected above Unrestricted Use SCOs, but none above Restricted Commercial Use SCOs. Several metals including arsenic (max. of 33 ppm), barium (max. of 2,800 ppm), cadmium (max. of 95 ppm), copper (max. of 7,100 ppm), and lead (max. of 48,000 ppm) exceeded Restricted Commercial Use SCOs. Mercury and zinc also exceeded Unrestricted Use SCOs. Five hot-spots at locations B-1 (PCB and metals) area, B-2 area (metals), B-5 area (metals), MW-4A area (PCB and metals), and MW-3 area (PCB and metals) were identified during investigations. TCLP analysis indicated hazardous concentrations of lead at various depths.
7. Groundwater sample results from the RI were compared to New York State 6NYCRR Part 703.5 Class GA Groundwater Quality Standards (GQS). Groundwater results showed no PCBs or pesticides in any sample. Two VOCs, benzene (max. of 1.3 mg/L) and methyl-t-butyl ether (29 mg/L) exceeded their GQS. Several SVOCs including 2,4-Dimethylphenol (1.6 mg/L), 3&4-methylphenol (2.9 mg/L), benz(a)anthracene (6.4 mg/L), benzo(a)pyrene (5.5 mg/L), benzo(b)fluoranthene (7.8 mg/L), benzo(k)fluoranthene (2.7 mg/L), chrysene (5.7 mg/L), indeno(1,2,3-cd)pyrene (3.0 mg/L), and naphthalene (15 mg/L) were detected above their respective GQS in two samples. Several dissolved metals were identified in groundwater, but only manganese (max. of 6,400 mg/L) and sodium (max. of 100,000 mg/L) exceeded their respective GQS in two samples.

8. Soil vapor samples collected during the RI were compared to the compounds listed by the New York State Department of Health (NYSDOH) located in the NYSDOH Final Guidance for Evaluating Soil Vapor Intrusion dated October 2006. Soil vapor samples collected during the RI showed moderate levels of petroleum-related VOCs and chlorinated VOCs. The total concentration of petroleum-related VOCs (BTEX) ranged from 5.95  $\mu\text{g}/\text{m}^3$  to 16.08  $\mu\text{g}/\text{m}^3$ . The highest concentrations were detected for ethanol (max. of 1,090  $\mu\text{g}/\text{m}^3$ ) and acetone (max. of 1,030  $\mu\text{g}/\text{m}^3$ ). The chlorinated VOCs 1,1,1-trichloroethane (TCA), carbon tetrachloride, trichloroethylene (TCE), and tetrachloroethylene (PCE) were not detected in any of the samples. Concentrations of the chlorinated VOCs were well below the monitoring level ranges established within the NYSDOH Soil Vapor Guidance Matrix.

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

## **2.0 REMEDIAL ACTION OBJECTIVES**

Based on the results of the RI, the following Remedial Action Objectives (RAOs) have been identified for this Site:

### **Groundwater**

- Prevent direct exposure to contaminated groundwater.
- Prevent exposure to contaminants volatilizing from contaminated groundwater.

### **Soil**

- Prevent direct contact with contaminated soil.
- Prevent exposure to contaminants volatilizing from contaminated soil.
- Prevent migration of contaminants that would result in groundwater or surface water contamination.

### **Soil Vapor**

- Prevent exposure to contaminants in soil vapor.
- Prevent migration of soil vapor into dwelling and other occupied structures.

### 3.0 REMEDIAL ALTERNATIVES ANALYSIS

The goal of the remedy selection process is to select a remedy that is protective of human health and the environment taking into consideration the current, intended, and reasonably anticipated future use of the property. The remedy selection process begins by establishing RAOs for media in which chemical constituents were found in exceedence of applicable standards, criteria, and guidance values (SCGs). Remedial alternatives are then developed and evaluated based on the following ten criteria:

- Protection of human health and the environment;
- Compliance with SCGs;
- Short-term effectiveness and impacts;
- Long-term effectiveness and permanence;
- Reduction of toxicity, mobility, or volume of contaminated material;
- Implementability;
- Cost effectiveness;
- Community acceptance;
- Land use; and
- Sustainability.

The following is a detailed description of the alternatives analysis and remedy selection to address impacted media at the Site. As required, a minimum of two remedial alternatives (including a Track 1 scenario) are evaluated, as follows:

**Alternative 1 involves:**

- Selection of NYSDEC 6NYCRR Part 375 Unrestricted Use (Track 1) Soil Cleanup Objectives (SCOs);
- Removal of all soil/fill exceeding Track 1 Unrestricted Use SCOs throughout the Site and confirmation that Track 1 Unrestricted Use SCOs have been achieved with post-excavation end-point sampling. If soil/fill containing analytes at concentrations above Unrestricted Use SCOs is still present at the base of the excavation after removal of all soil required for installation of new utility lines is complete, additional excavation would

be performed to ensure complete removal of soil/fill that does not meet Track 1 Unrestricted Use SCOs;

- No Engineering or Institutional Controls are required for a Track 1 cleanup, but a vapor barrier would be installed beneath the building slab and behind foundation sidewalls of the new building as part of development to prevent potential exposures from soil vapor in the future; and
- Placement of a final cover consisting of the new building slab and asphalt-paved areas over the entire Site as part of new development.

**Alternative 2 involves:**

- Establishment of Site-Specific (Track 4) SCOs for the top two feet of the Site;
- Removal of all soil/fill exceeding Track 4 Site-Specific SCOs in hot-spot areas and confirmation post-excitation end point sampling. This alternative would require excavating five hot-spots (metal/PCB hot-spot at B-1 to 3 feet, metal hot-spot at B-2 to 4 feet, metal hotspot at B-5 to 2 feet, metal/PCB hot-spot at MW-3 to 12 feet, and shallow soils at MW-4A to 2 feet). As part of development, minimal excavation will also take place to install utilities. If soil/fill containing analytes at concentrations above Track 4 Site-specific SCOs is still present at the base of the excavation for utilities, additional excavation would be performed to meet Track 4 Site-Specific SCOs;
- Placement of a final cover over the entire Site to prevent exposure to remaining soil/fill;
- Installation of a soil vapor barrier system beneath the building's slab, and along foundation sidewalls to prevent any potential future exposures from off-Site soil vapor;
- Establishment of use restrictions including prohibitions on the use of groundwater from the Site; prohibitions on sensitive Site uses, such as farming or vegetable gardening, to prevent future exposure pathways; and prohibition of a higher level of land use without OER approval;
- Establishment of an approved Site Management Plan (SMP) to ensure long-term management of these Engineering and Institutional Controls including the performance of periodic inspections and certification that the controls are performing as they were

intended. The SMP will note that the property owner and property owner's successors and assigns must comply with the approved SMP; and

- Placement of a deed restriction to record the EC/ICs on the deed to ensure that future owners of the Site continue to comply with the SMP, as required.

### **3.1 THRESHOLD CRITERIA**

#### **Protection of Public Health and the Environment**

This criterion is an evaluation of the remedy's ability to protect public health and the environment, and an assessment of how risks posed through each existing or potential pathway of exposure are eliminated, reduced or controlled through removal, treatment, and implementation of Engineering Controls or Institutional Controls. Protection of public health and the environment must be achieved for all approved remedial actions.

**Alternative 1:** Alternative 1 would be protective of human health and the environment by removing all soil/fill exceeding Track 1 Unrestricted Use SCOs and groundwater protection standards, thus eliminating the potential for direct contact with contaminated soil/fill once construction is complete and eliminating the risk of contamination leaching into groundwater.

**Alternative 2:** Alternative 2 would achieve comparable protections of human health and the environment by excavation and removal of five hot-spot areas at the Site and ensuring that the remaining top two feet of soil/fill on-Site meets Track 4 Site-Specific SCOs, as well as by placement of Institutional and Engineering Controls, including a composite cover system. The composite cover system would prevent direct contact with any remaining on-Site soil/fill. Implementing Institutional Controls including a Site Management Plan and instituting a deed notice on the property would ensure that the composite cover system remains intact and protective of public health and the deeper soils will be managed in place. Establishment of Track 4 Site-Specific SCOs would minimize the risk of contamination leaching into groundwater.

For both Alternatives, potential exposure to contaminated soils or groundwater during construction would be minimized by implementing a Construction Health and Safety Plan, an approved Soil/Materials Management Plan, and Community Air Monitoring Plan (CAMP).

Potential contact with contaminated groundwater would be prevented as its use is prohibited by city laws and regulations. Potential future migration of off-Site soil vapors into the new building would be prevented by installing a vapor barrier below the building slab and outside foundation walls below grade.

### **3.2. BALANCING CRITERIA**

#### **Compliance with Standards, Criteria and Guidance (SCGs)**

This evaluation criterion assesses the ability of the alternative to achieve applicable standards, criteria and guidance.

Alternative 1 would achieve compliance with the remedial goals, chemical-specific SCGs, and RAOs for soil through removal of soil to achieve Track 1 Unrestricted Use SCOs and Protection of Groundwater SCOs. Compliance with SCGs for soil vapor would also be achieved by installing a vapor barrier system below the new building's slab and continuing the vapor barrier outside of subgrade foundation walls, as part of development.

Alternative 2 would achieve compliance with the remedial goals, chemical-specific SCGs, and RAOs for soil through removal of soil in hot-spot areas, with the top two feet of soil at the Site meeting Track 4 Site-Specific SCOs. Compliance with SCGs for soil vapor would also be achieved by installing a vapor barrier system below the new building's slab and continuing the vapor barrier outside of foundation walls. A Site Management Plan would ensure that these controls remained protective and the deeper soils will be managed in place for the long term.

Health and safety measures contained in the CHASP and Community Air Monitoring Plan (CAMP) will be implemented during Site redevelopment under this RAWP. For both Alternatives, focused attention on means and methods employed during the remedial action would ensure that handling and management of contaminated material would be in compliance with applicable SCGs. These measures will protect on-site workers and the surrounding community from exposure to Site-related contaminants.

#### **Short-term effectiveness and impacts**

This evaluation criterion assesses the effects of the alternative during the construction and implementation phase until remedial action objectives are met. Under this criterion, alternatives

are evaluated with respect to their effects on public health and the environment during implementation of the remedial action, including protection of the community, environmental impacts, time until remedial response objectives are achieved, and protection of workers during remedial actions.

Alternative 1 requires the excavation of significant additional amounts of soils from Site to achieve Track 1 Unrestricted Use SCOs. As such, the short-term effects would be significantly higher during site development with excavation, handling, load out of materials, and increased truck traffic and additional amounts of soils needed for backfilling and raising grade. However, focused attention to means and methods during a Track 1 removal action, including community air monitoring and appropriate truck routing, would minimize the overall impact of these activities.

An additional short-term adverse impact and risks to the community associated with both remedial alternatives is increased truck traffic. Truck traffic will be routed on the most direct course using major thoroughfares where possible and flag persons will be used to protect pedestrians at Site entrances and exits.

The potential adverse impact to the community, workers, and the environment for both alternatives would be minimized through implementation of control plans including a Construction Health and Safety Plan (CHASP), a Community Air Monitoring Plan (CAMP) and a Soil/Materials Management Plan (SMMP), during all on-Site soil disturbance activities and would minimize the release of significant contaminants into the environment. Both alternatives provide short-term effectiveness in protecting the surrounding community by decreasing the risk of contact with on-Site contaminants. Construction workers operating under appropriate management procedures and a CHASP would be protected from on-Site contaminants (personal protective equipment would be worn consistent with the documented risks within the respective work zones).

### **Long-term effectiveness and permanence**

This evaluation criterion addresses the results of a remedial action in terms of its permanence and quantity/nature of waste or residual contamination remaining at the Site after response objectives have been met, such as permanence of the remedial alternative, magnitude of

remaining contamination, adequacy of controls including the adequacy and suitability of Engineering Controls/Institutional Controls (ECs/ICs) that may be used to manage contaminant residuals that remain at the Site and assessment of containment systems and ICs that are designed to eliminate exposures to contaminants, and long-term reliability of Engineering Controls.

Alternative 1 would achieve long-term effectiveness and permanence related to on-Site contamination by permanently removing all impacted soil/fill above Track 1 Unrestricted Use SCOs. Removal of on-Site contaminant sources will also prevent future groundwater contamination.

Alternative 2 would provide long-term effectiveness by removing most on-Site contamination through hot-spot excavation and attaining Track 4 Site-Specific SCOs for the top two feet of the property, installing a composite cover system across the Site, maintaining use restrictions, establishing a Site Management Plan to ensure long-term management of EC/ICs, and implementing a deed restriction to memorialize these controls for the long term. The SMP would ensure long term effectiveness of all ECs and ICs by requiring periodic inspection and certification that these controls and restrictions continue to be in place and are functioning as they were intended, assuring that protections designed into the remedy will provide a continued high level of protection in perpetuity.

### **Reduction of toxicity, mobility, or volume of contaminated material**

This evaluation criterion assesses the remedial alternative's use of remedial technologies that permanently and significantly reduce toxicity, mobility, or volume of contaminants as their principal element. The following is the hierarchy of source removal and control measures that are to be used to remediate a Site, ranked from most preferable to least preferable: removal and/or treatment, containment, elimination of exposure and treatment of source at the point of exposure. It is preferred to use treatment or removal to eliminate contaminants at a Site, reduce the total mass of toxic contaminants, cause irreversible reduction in contaminants mobility, or reduce of total volume of contaminated media.

Alternative 1 will permanently eliminate the toxicity, mobility, and volume of contaminants from on-Site soil by removing all soil in excess of Track 1 Unrestricted Use SCOs.

Alternative 2 would remove most on-site contaminants through hot-spot excavation, and the top two feet of on-Site soil/fill would meet Track 4 Site-Specific SCOs. The deeper soils would be managed in place.

Alternative 1 would remove a greater total mass of contaminants from the Site.

### **Implementability**

This evaluation criterion addresses the technical and administrative feasibility of implementing an alternative and the availability of various services and materials required during its implementation, including technical feasibility of construction and operation, reliability of the selected technology, ease of undertaking remedial action, monitoring considerations, administrative feasibility (e.g. obtaining permits for remedial activities), and availability of services and materials.

The techniques, materials, and equipment to implement Alternatives 1 and 2 are readily available and have been proven effective in remediating the contaminants associated with the Site. They use standard materials and services that are well established technology. The reliability of each remedy is also high. There are no special difficulties associated with any of the activities proposed.

### **Cost effectiveness**

This evaluation criterion addresses the cost of alternatives, including capital costs (such as construction costs, equipment costs, disposal costs, and engineering expenses) and site management costs (costs incurred after remedial construction is complete) necessary to ensure the continued effectiveness of a remedial action.

Costs associated with the Alternative 1 will be significantly higher than Alternative 2 based on both the volume of soil that requires excavation and off-Site disposal and the volume of clean soil imported to the Site that would be required to raise the elevation backup to necessary grades. Due to the significant cost to remove all contaminated soil at the Site for Alternative 1 (some of which is considered hazardous), long-term costs for Alternative 2 would likely not be higher than Alternative 1 even with the implementation of a SMP and as part of Alternative 2.

## **Community Acceptance**

This evaluation criterion addresses community opinion and support for the remedial action. Observations here will be supplemented by public comment received on the RAWP.

This RAWP will be subject to a public review under the NYC VCP and will provide the opportunity for detailed public input on the remedial alternatives and the selected remedy. This public comment will be considered by OER prior to approval of this plan. The Citizen Participation Plan for the project is provided in Appendix 1. Under both alternatives, the overall goals of the remedial program, to protect public health and the environment and eliminate potential contaminant exposures, have been broadly supported by citizens in NYC communities.

## **Land use**

This evaluation criterion addresses the proposed use of the property. This evaluation has considered reasonably anticipated future uses of the Site and takes into account: current use and historical and/or recent development patterns; applicable zoning laws and maps; NYS Department of State's Brownfield Opportunity Areas (BOA) pursuant to section 970-r of the general municipal law; applicable land use plans; proximity to real property currently used for residential use, and to commercial, industrial, agricultural, and/or recreational areas; environmental justice impacts, Federal or State land use designations; population growth patterns and projections; accessibility to existing infrastructure; proximity of the site to important cultural resources and natural resources, potential vulnerability of groundwater to contamination that might emanate from the site, proximity to flood plains, geography and geology; and current Institutional Controls applicable to the site.

The current, intended, and reasonably anticipated future land use of the Site and its surroundings are compatible with the selected remedy of soil remediation. The proposed future use of the Site includes construction of a one-story, slab-on-grade warehouse. The proposed use is compliant with the property's zoning and is consistent with recent development patterns. The area surrounding the site is urban and consists of predominantly commercial buildings in zoning districts designated for light manufacturing uses. The development would remediate a partially-constructed building on a vacant contaminated lot and provide a modern warehouse building.

The proposed development would clean up the property and make it safer, create new employment opportunities, and other economic benefits from land revitalization.

Temporary short-term project impacts are being mitigated through site management controls and truck traffic controls during remediation activities. Following remediation, the Site will meet either Track 1 Unrestricted Use SCOs for the entire property or Track 4 Site-Specific SCOs for the top two feet of the property, both of which are protective of public health and the environment for its planned use.

The Site is not in close proximity to important cultural resources, including federal or state historic or heritage sites or Native American religious sites, natural resources, waterways, wildlife refuges, wetlands, or critical habitats of endangered or threatened species. The Site is located in an urban area and not in proximity to fish or wildlife and neither alternative would result in any potential exposure pathways of contaminant migration affecting fish or wildlife. The remedial action is also protective of groundwater natural resources. The Site does not lie in a Federal Emergency Management Agency (FEMA)-designated flood plain. Both alternatives are equally protective of natural resources and cultural resources. Improvements in the current environmental condition of the property achieved by both alternatives considered in this plan are consistent with the City's goals for cleanup of contaminated land.

### **Sustainability of the Remedial Action**

This criterion evaluates the overall sustainability of the remedial action alternatives and the degree to which sustainable means are employed to implement the remedial action including those that take into consideration NYC's sustainability goals defined in *PlaNYC: A Greener, Greater New York*. Sustainability goals may include: maximizing the recycling and reuse of non-virgin materials; reducing the consumption of virgin and non-renewable resources; minimizing energy consumption and greenhouse gas emissions; improving energy efficiency; and promotion of the use of native vegetation and enhancing biodiversity during landscaping associated with Site development.

While Alternative 2 would potentially result in lower energy usage based on reducing the volume of material transported off-Site, both remedial alternatives are comparable with respect to the opportunity to achieve sustainable remedial action. The remedial plan for either alternative

would take into consideration the shortest trucking routes during off-Site disposal of historic fill and other soils, which would reduce greenhouse gas emissions and conserve energy used to fuel trucks. The New York City Clean Soil Bank program is available for import of any clean native soils under either alternative. A complete list of green remedial activities considered as part of the NYC VCP is included in a Sustainability Statement.

## **4.0 REMEDIAL ACTION**

### **4.1 SUMMARY OF PREFERRED REMEDIAL ACTION**

The preferred remedial action alternative is Alternative 2, the Track 4 remedial action. The preferred remedial action achieves protection of public health and the environment for the intended use of the property. The preferred remedial action will achieve all of the remedial action objectives established for the project and addresses applicable SCGs. The preferred remedial action is effective in both the short-term and long-term and reduces mobility, toxicity and volume of contaminants. The preferred remedial action alternative is cost effective and implementable and uses standards methods that are well established in the industry.

The proposed remedial action will consist of:

1. Preparation of a Community Protection Statement and performance of all required NYC VCP Citizen Participation activities according to an approved Citizen Participation Plan.
2. Performance of a Community Air Monitoring Program (CAMP) for particulates and volatile organic carbon compounds.
3. Establishment of Track 4 Site-Specific Soil Cleanup Objectives (SCOs) for the top two feet of soil across the property.
4. Site mobilization involving Site security setup, equipment mobilization, utility mark outs, and marking & staking excavation areas.
5. Completion of additional Waste Characterization Study if needed prior to excavation activities. Waste characterization soil samples will be collected at a frequency dictated by disposal facility(s).
6. Excavation and removal of soil/fill exceeding Track 4 Site-Specific SCOs in hot-spot areas. In addition, the Site will require minimal excavation for utilities. A small portion of property will be excavated to the depths of approximately five feet below grade for utilities. Five hot-spot areas including B-1 (to 3 feet), B-2 (to 4 feet), B-5 (to 2 feet), MW-3 (to 12 feet), and MW-4A (to 2 feet) will be excavated to depths from 2 feet to 11 feet below grade. Approximately, 1,105 tons of soil will be excavated and removed from this Site.

7. Screening of excavated soil/fill during intrusive work for indications of contamination by visual means, odor, and monitoring with a PID. Appropriate segregation of excavated media onsite.
8. Management of excavated materials including temporarily stockpiling and segregating in accordance with defined material types and to prevent co-mingling of contaminated material and non-contaminated materials.
9. Removal of all UST's that are encountered during soil/fill removal actions. Registration of tanks and reporting of any petroleum spills associated with UST's and appropriate closure of these petroleum spills in compliance with applicable local, State and Federal laws and regulations.
10. Transportation and off-Site disposal of all soil/fill material at permitted facilities in accordance with applicable laws and regulations for handling, transport, and disposal, and this plan. Sampling and analysis of excavated media as required by disposal facilities. Appropriate segregation of excavated media on-Site.
11. Collection and analysis of end-point samples from five hotspot areas to determine the performance of the remedy with respect to attainment of SCOs.
12. Import of materials to be used for backfill and cover in compliance with this plan and in accordance with applicable laws and regulations. Approximately, 4,105 tons of soils will be imported for backfilling and raising Site grade (See Figure 4).
13. Construction and maintenance of an engineered composite cover consisting of a minimum of four [4] inches of concrete and asphalt pavements, concrete building slabs, and associated subbase (4 inches) to prevent human exposure to residual soil/fill remaining under the Site.
14. Installation of a vapor barrier system beneath the building slab and outside of all foundation sidewalls to mitigate soil vapor migration into the new building.
15. Performance of all activities required for the remedial action, including permitting requirements and pretreatment requirements, in compliance with applicable laws and regulations.

16. Implementation of storm-water pollution prevention measures in compliance with applicable laws and regulations.
17. Submission of a Remedial Action Report (RAR) that describes the remedial activities, certifies that the remedial requirements have been achieved, defines the Site boundaries, lists any changes from this RAWP, and describes all Engineering and Institutional Controls (ECs/ICs) to be implemented at the Site.
18. Submission of an approved Site Management Plan (SMP) in the RAR for long-term management of residual contamination, including plans for operation, maintenance, monitoring, inspection and certification of EC/ICs and reporting at a specified frequency.
19. Recording of a Declaration of Covenants and Restrictions that includes a listing of EC/ICs and a requirement that management of these controls must be in compliance with an approved SMP. ICs will include prohibition of the following: (1) vegetable gardening and farming; (2) use of groundwater without treatment rendering it safe for the intended use; (3) disturbance of residual contaminated material unless it is conducted in accordance with the SMP; and (4) higher level of land usage without OER-approval.

#### **4.2 SOIL CLEANUP OBJECTIVES AND SOIL/FILL MANAGEMENT**

After removal of hot-spot areas identified in the Remedial Investigation, Track 4 Site-Specific Soil Cleanup Objectives (SCOs) are proposed for the top two feet of this property. The deeper soils will be managed in place. The Site-Specific (Track 4) SCOs for the top two feet of this property are:

<b><u>Contaminant</u></b>	<b><u>Track 4 Site-Specific SCOs</u></b>
SVOCs (total)	250 ppm
Lead	1,200 ppm
Copper	350 ppm
Barium	850 ppm
Arsenic	23 ppm
PCBs	1.0 ppm surface and 10 ppm sub surface

The top two feet of on-Site soil meets Track 2 Restricted Commercial SCOs as amended by the above listed Site-Specific Track 4 SCOs with the exception of the five identified “hot-spot” areas. Excavations will be performed in the following five hot-spot areas:

- Removal of a metals and PCBs “hot-spot” at B-1 (70’ x 50’ x 3’ Deep, 580 Tons);
- Removal of a metals “hot-spot” at B-2 (45’ x 45’ x 4’ Deep, 440 Tons);
- Removal of a metals “hot-spot” at B-5 (10’ x 10’ x 2’ Deep, 10 Tons);
- Removal of a metals and PCBs “hot-spot” at MW-3 (10’ x 10’ x 12’ Deep, 65 Tons); and
- Removal of shallow soils (0-2 feet) at MW-4A location (10’ x 10’ x 2’ Deep, 10 Tons).

Soil and materials management on-Site and off-Site, including excavation, handling and disposal, will be conducted in accordance with the Soil/Materials Management Plan in Appendix 3. The location of planned excavations is shown in Figure 5.

Discrete contaminant sources (such as hot-spots) identified during the remedial action will be identified by GPS or surveyed. This information will be provided in the Remedial Action Report.

### **Estimated Soil/Fill Removal Quantities**

The total quantity of soil/fill expected to be excavated and disposed off-Site is 1,105 tons (See Table 1). For each disposal facility to be used in the remedial action, a letter from the developer/QEP to the receiving facility requesting approval for disposal and a letter back to the developer/QEP providing approval for disposal will be submitted to OER prior to any transport and disposal of soil at a facility.

Disposal facilities will be reported to the OER when they are identified and prior to the start of remedial action.

### **End-Point Sampling**

End-point samples will be analyzed for compounds and elements as described below utilizing the following methodology:

- Volatile organic compounds by EPA Method 8260;
- Semi-volatile organic compounds by EPA Method 8270;
- Target Analyte List metals; and
- Pesticides/PCBs by EPA Method 8081/8082.

New York State ELAP certified labs will be used for all end-point sample analyses. Labs performing end-point sample analyses will be reported in the RAR. The RAR will provide a tabular and map summary of all end-point sample results and will include all data including non-detects and applicable standards and/or guidance values.

### **Confirmation End-Point Sampling**

Removal actions for development purposes under this plan will be performed in conjunction with confirmation end-point soil sampling. Three confirmation samples will be collected from the base of the utility line excavations. To evaluate attainment of Track 4 Site-specific SCOs, analytes will include those for which SCOs have been developed, including SVOCs, arsenic, barium, copper, lead, and PCBs according to analytical methods described above.

### **Hot-Spot End-Point Sampling**

End-point samples will be collected from the sidewalls and base of excavation at each of the five hot-spot locations identified in the Remedial Investigation, according to the procedure listed below. Hot-spots include B-1 for PCBs and metals; B-2 for metals; B-5 for metals; MW-3 for metals and PCBs; and metals and PCBs for the shallow soils at MW-4A. End-point samples will be analyzed for SCO trigger parameters.

For any hot-spots identified during this remedial program, including any hot-spots identified during the remedial action, hot-spot removal actions will be performed to ensure that hot-spots are fully removed and end-point samples will be collected at the following frequency:

1. For excavations less than 20 feet in total perimeter, at least one bottom sample and one sidewall sample biased in the direction of surface runoff.
2. For excavations 20 to 300 feet in perimeter:

- For surface removals, one sample from the top of each sidewall for every 30 linear feet of sidewall and one sample from the excavation bottom for every 900 square feet of bottom area.
- For subsurface removals, one sample from each sidewall for every 30 linear feet of sidewall and one sample from the excavation bottom for every 900 square feet of bottom area.

3. For sampling of volatile organics, bottom samples should be taken within 24 hours of excavation, and should be taken from the zero to six-inch interval at the excavation floor. Samples taken after 24 hours should be taken at six to twelve inches.

4. For contaminated soil removal, post remediation soil samples for laboratory analysis should be taken immediately after contaminated soil removal. If the excavation is enlarged horizontally, additional soil samples will be taken pursuant to bullets 1-3 above.

Post-remediation end-point sample locations and depth will be biased towards the areas and depths of highest contamination identified during previous sampling episodes unless field indicators such as field instrument measurements or visual contamination identified during the remedial action indicate that other locations and depths may be more heavily contaminated. In all cases, post-remediation samples should be biased toward locations and depths of the highest expected contamination.

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.

### **Quality Assurance/Quality Control**

The fundamental QA objective with respect to accuracy, precision, and sensitivity of analysis for laboratory analytical data is to achieve the QC acceptance of the analytical protocol. The accuracy, precision and completeness requirements will be addressed by the laboratory for all data generated.

One duplicate sample for every 20 samples collected will be submitted to the approved laboratory for analysis of the same parameters. One trip blank will be submitted to the laboratory with each shipment of soil samples.

Quality Assurance/Quality Control for the chemical analytical program and assessment of the usability of the data will be provided by the contracted laboratory and consultant. Chemical analyses will be performed by a NYSDOH ELAP-certified laboratory. Analyses will be sufficient to allow comparison of soil data to applicable Standards, Criteria, and Guidance including 6NYCRR Part 375.

Collected samples will be appropriately packaged, placed in coolers, and shipped via overnight courier or delivered directly to the analytical laboratory by field personnel. Samples will be containerized in appropriate laboratory provided glassware and shipped in coolers. Samples will be preserved through the use of ice or “cold-paks” to maintain a temperature of 4°C.

Dedicated disposable sampling materials will be used for the collection of end-point samples, eliminating the need to prepare field equipment (rinsate) blanks. However, if non-disposable equipment is used, (stainless steel scoop, etc.), field rinsate blanks will be prepared at the rate of one for every 20 samples collected. Decontamination of non-dedicated sampling equipment will consist of the following:

- Gently tap or scrape to remove adhered soil
- Rinse with tap water
- Wash with Alconox® detergent solution and scrub
- Rinse with tap water
- Rinse with distilled or deionized water

Prepare field blanks by pouring distilled or deionized water over decontaminated equipment and collecting the water in laboratory provided containers. Trip blanks will be used whenever samples are transported to the laboratory for analysis of VOCs. Trip blanks will not be used for samples to be analyzed for metals, SVOCs, or pesticides. One duplicate sample will be prepared and submitted for analysis every 20 samples.

## **Import of Soils**

Import of soils onto the property will be performed in conformance with the Soil/Materials Management Plan in Appendix 3. Imported soil will meet the lower of:

- Track 2 Restricted Commercial Use SCOs, and
- Groundwater Protection Standards in Part 375-6.8.

The estimated quantity of soil to be imported into the Site for backfill and cover soil is 4,105 tons. A map of soil backfill placement locations is shown in Figure 5.

## **Reuse of On-Site Soils**

Reuse of on-site soils already on site will be performed in conformance with the Soil/Materials Management Plan in Appendix 3. The estimated quantity of on-site soil/fill expected to be reused/relocated on Site is 100 tons (See Table 1). Soils documented to be hazardous will not be reused on site. Reuse soils will meet the SCOs established for this project. A map of soil backfill placement locations is shown in Figure 5.

### **4.3 ENGINEERING CONTROLS/CONSTRUCTION ELEMENTS**

Engineering Controls (ECs) will be employed in the remedial action to address residual contamination remaining at the site. The Site has two primary Engineering Control Systems which are:

- (1) Composite Cover System
- (2) Soil Vapor Barrier System

#### **Composite Cover System**

Exposure to residual soil/fill will be prevented by an engineered, composite cover system to be built on the Site. This composite cover system will be comprised of a minimum of four [4] inches of concrete pavement or building slab or asphalt pavement and associated subbase. No open/green spaces will be present on site.

Figure 8 shows the typical design for each remedial cover type used on this Site. Figure 8 shows the location of each cover type built at the Site.

The composite cover system will be a permanent engineering control. The system will be inspected and its performance certified at specified intervals as required by this RAWP and the Site Management Plan (SMP). A Soil and Materials Management Plan will be included in the SMP and will outline the procedures to be followed in the event that the composite cover system and underlying residual soil/fill is disturbed after the remedial action is complete. Maintenance of this composite cover system will be described in the SMP in the Remedial Action Report.

### **Vapor Barrier**

Migration of soil vapor from on-site or off-site sources into the building will be mitigated with a combination of building slab and vapor barrier.

The vapor barrier will extend throughout the area occupied by the footprint of the new building and up the foundation sidewalls and will be installed in accordance with manufacturer specifications.

A plan view showing the location of the proposed vapor barrier system is provided in Figure 8. Typical design sections for the vapor barrier on slab and sidewalls are provided in Figure 8. Product specification sheets are provided in Appendix 6. The Remedial Action Report will include as-built drawings and diagrams; manufacturer documentation; and photographs.

The Remedial Action Report will include a PE-certified letter (on company letterhead) from the primary contractor responsible for installation oversight and field inspections and a copy of the manufacturer's certificate of warranty.

The vapor barrier system is a permanent engineering control and will be inspected and its performance certified at specified intervals as required by this RAWP and the Site Management Plan. A Soil and Materials Management Plan will be included in the Site Management Plan and will outline the procedures to be followed in the event that the composite cover system and underlying vapor barrier system are disturbed after the remedial action is complete. Maintenance of these systems will be described in the Site Management Plan in the Remedial Action Report.

## **4.4 INSTITUTIONAL CONTROLS**

A series of Institutional Controls (ICs) are required under this Remedial Action to assure permanent protection of public health by elimination of exposure to residual materials. These ICs

define the program to operate, maintain, inspect and certify the performance of Engineering Controls and Institutional Controls on this property. Institutional Controls would be implemented in accordance with a Site Management Plan (SMP) included in the final Remedial Action Report (RAR). Institutional Controls would be:

Institutional Controls for this remedial action are:

- Recording of an OER-approved Declaration of Covenant and Restrictions (DCR) with the City Register or county clerk, as appropriate. The DCR will include a description of all ECs and ICs, will summarize the requirements of the SMP, and will note that the property owner and property owner's successors and assigns must comply with the DCR and the approved SMP. The recorded DCR will be submitted in the RAR. The DCR will be recorded prior to OER issuance of the Notice of Completion;
- Submittal of a SMP in the RAR for approval by OER that provides procedures for appropriate operation, maintenance, monitoring, inspection, reporting and certification of ECs. SMP will require that the property owner and property owner's successors and assigns will submit to OER a periodic written statement that certifies that: (1) controls employed at the Site are unchanged from the previous certification or that any changes to the controls were approved by OER; and, (2) nothing has occurred that impairs the ability of the controls to protect public health and environment or that constitute a violation or failure to comply with the SMP. OER retains the right to enter the Site in order to evaluate the continued maintenance of any controls. This certification shall be submitted at a frequency to be determine by OER in the SMP and will comply with RCNY §43-1407(1)(3).
- Vegetable gardens and farming on the Site are prohibited in contact with residual soil materials;
- Use of groundwater underlying the Site is prohibited without treatment rendering it safe for its intended use;
- All future activities on the Site that will disturb residual material must be conducted pursuant to the soil management provisions in an approved SMP;

- The Site will be used for commercial use and will not be used for a higher level of use without prior approval by OER.

#### **4.5 SITE MANAGEMENT PLAN**

Site Management is the last phase of remediation and begins with the approval of the Remedial Action Report (RAR) and issuance of the Notice of Completion (NOC) for the Remedial Action. The Site Management Plan (SMP) describes appropriate methods and procedures to ensure implementation of all ECs and ICs that are required by the DCR and this RAWP. The SMP is submitted as part of the RAR but will be written in a manner that allows its use as an independent document. Site Management continues until terminated in writing by OER. The property owner is responsible to ensure that all Site Management responsibilities defined in the DCR and the SMP are implemented.

The SMP will provide a detailed description of the procedures required to manage residual soil/fill left in place following completion of the remedial action in accordance with the Voluntary Cleanup Agreement with OER. This includes a plan for: (1) implementation of ECs and ICs; (2) operation and maintenance of ECs; and (3) inspection and certification of ECs and ICs.

Site management activities and EC/IC certification will be scheduled by OER on a periodic basis to be established in the RAR and the SMP and will be subject to review and modification by OER. The SMP will be based on a calendar year and certification reports will be due for submission to OER by July 30 of the year following the reporting period.

#### **4.6 QUALITATIVE HUMAN HEALTH EXPOSURE ASSESSMENT**

The objective of the qualitative exposure assessment is to identify potential receptors and pathways for human exposure to the contaminants of concern (COC) that are present at, or migrating from, the Site. The identification of exposure pathways describes the route that the COC takes to travel from the source to the receptor. An identified pathway indicates that the potential for exposure exists; it does not imply that exposures actually occur.

Data and information reported in the Remedial Investigation Report (RIR) are sufficient to complete a Qualitative Human Health Exposure Assessment (QHHEA). As part of the VCP

process, a QHHEA was performed to determine whether the Site poses an existing or future health hazard to the Site's exposed or potentially exposed population. The sampling data from the RI were evaluated to determine whether there is any health risk by characterizing the exposure setting, identifying exposure pathways, and evaluating contaminant fate and transport. This QHHEA was prepared in accordance with Appendix 3B and Section 3.3 (b) 8 of the NYSDEC DER-10 Technical Guidance for Site Investigation and Remediation.

### **Known and Potential Sources**

Historic fill is present to depths of up to 44 fbg's at the Site.

Based on the results of the RIR, the contaminants of concern found are:

#### Soil

- SVOCs including benz(a)anthracene, benzo(a)pyrene, benzo(b)fluoranthene, dibenzo(a,h)anthracene, and indeno(1,2,3-cd)pyrene were detected at concentrations exceeding Restricted Commercial Use SCOs;
- Total PCBs exceeded Restricted Commercial Use SCOs;
- Pesticides, including 4,4'-DDD; 4,4',-DDT; and endrin, were identified but did not exceed Restricted Commercial Use SCOs; and
- Metals, including lead, copper, cadmium, barium, and arsenic exceeded Restricted Commercial Use SCOs.

#### Groundwater

- VOCs, benzene, and methyl-t-butyl ether exceeded their GQS;
- Several SVOCs including 2,4-dimethylphenol, 3&4-methylphenol, benz(a)anthracene, benzo(a)pyrene, benzo(b)fluoranthene, benzo(k)fluoranthene, chrysene, indeno(1,2,3-cd)pyrene, and naphthalene were detected above their respective GQS; and
- Several dissolved metals were identified but only manganese and sodium exceeded GQS

### Soil vapor

- No chlorinated VOCs were detected; and
- Petroleum-related hydrocarbons including BTEX were detected at low concentrations.

### **Nature, Extent, Fate and Transport of Contaminants**

Five contaminated soil “hot-spots” were identified in the vicinity of samples B-1, B-2, B-5, MW-3, and MW-4A. These soil “hot-spots” will be excavated and disposed of at an off-site regulated facility during construction activities. Other remaining soil contaminants include generally immobile compounds, of which, the majority are associated with a regional fill condition. The migration/leaching of these contaminants to groundwater is not anticipated based on the groundwater data for the site. Impacts from fill-related compounds are also part of a regional condition. Potential physical migration and leaching will be limited upon installation of the proposed ECs and other site improvements. Groundwater contamination identified on site is the result of regional/naturally-occurring conditions (metals/PAHs) or limited impacts from former site operations (VOCs). The potential for soil vapors will be mitigated through construction elements (vapor barrier/concrete slab).

### **Receptor Populations**

On-Site Receptors - The Site is currently vacant and a fence and locked structure generally restrict access to the Site. Therefore, the only potential on-Site receptors are limited to Site representatives and trespassers. During redevelopment of the Site, the on-Site potential receptors will include construction workers, site representatives, and visitors. Under proposed future conditions, the on-Site potential sensitive receptors will include workers and visitors.

Off-Site Receptors - Potential off-Site receptors within a 500 foot radius of the Site include adult and child residents, commercial and construction workers, pedestrians, trespassers, and cyclists, based on the following:

1. Commercial Businesses – existing and future
2. Residential Buildings – existing and future
3. Building Construction/Renovation – existing and future

4. Pedestrians, Trespassers and Cyclists – existing and future
5. Schools – existing and future

### **Potential Routes of Exposure**

Three potential primary routes exist by which chemicals can enter the body: ingestion, inhalation, and dermal absorption. Exposure can occur based on the following potential media:

- Ingestion of groundwater or fill/soil;
- Inhalation of vapors or particulates; and
- Dermal absorption of groundwater or fill/soil.

### **Potential Exposure Points**

#### Current Conditions

The Site is currently vacant and partially uncapped. Under current Site conditions, exposure to surficial impacted soils is possible. Groundwater is not exposed at the Site, and because the Site is served by the public water supply, groundwater is not used at the Site. Potential soil vapor could accumulate in vacant on-site structures.

#### Construction/Remediation Conditions

During the remedial action, construction workers will come into direct contact with surface and subsurface soils as a result of on-Site construction and excavation activities. On-Site construction workers potentially could ingest, inhale or have dermal contact with exposed impacted soil and fill. Similarly, off-Site receptors could be exposed to dust from on-Site activities. Due to the depth of groundwater, direct contact with groundwater is not expected. During construction, on-Site and off-Site exposures to contaminated dust from on-Site will be addressed through dust controls, and through the implementation of the Community Air Monitoring Program and a Construction Health and Safety Plan. The CHASP also will be implemented to prevent worker exposure to soil. Groundwater is not anticipated to be encountered and there will be no fully-enclosed structures on Site where soil vapor could accumulate during construction.

### Proposed Future Conditions

Under future remediated conditions, the top two feet of soil in excess of Track 4 SCOs will be removed. The Site will also be fully capped with the concrete building slab and concrete and asphalt pavements which will prevent direct exposure to soil and groundwater remaining in place, and engineering controls (vapor barrier) will prevent any potential exposure due to inhalation by preventing soil vapor intrusion. The site is served by the public water supply, and groundwater is not used at the site. There are no plausible off-site pathways for oral, inhalation, or dermal exposure to contaminants derived from the site.

### **Overall Human Health Exposure Assessment**

Based upon this analysis, complete on-Site exposure pathways appear to be present only during current conditions and during the remedial action phase. Under current conditions, on-Site exposure pathways exist for site personnel. During remedial construction, on-Site and off-Site exposures to contaminated dust from historic fill material will be addressed through dust controls, and through the implementation of the Community Air Monitoring Program, the Soil/Materials Management Plan, and a Construction Health and Safety Plan. After the remedial action is complete, there will be no remaining exposure pathways to on-Site soil/fill, as the top two feet soil above Site-Specific SCOs will have been removed and a vapor barrier system will have been installed. The vapor barrier system will prevent potential vapor intrusion. The composite cover system and use restrictions will prevent contact with residual soil or groundwater and continued protection after the remedial action will be achieved by the implementation of site management including periodic inspection and certification of the performance of remedial controls. Potential post-construction use of groundwater is not considered an option because groundwater in this area of New York City is not used as a potable water source. There are no surface waters in close proximity to the Site that could be impacted or threatened.

## **5.0 REMEDIAL ACTION MANAGEMENT**

### **5.1 PROJECT ORGANIZATION AND OVERSIGHT**

Principal personnel who will participate in the remedial action include Michael Marsicano (Environmental Specialist). Michael will be responsible for field oversight. The Professional Engineer (PE) and Qualified Environmental Professionals (QEP) for this project are Keith D'Ambrosio, P.E., LSRP and Christopher Seib, LSRP, respectively.

### **5.2 SITE SECURITY**

Site access will be controlled by gated entrances to the fenced property.

### **5.3 WORK HOURS**

The hours for operation of remedial construction will be from 7:00 a.m. to 6:00 p.m. These hours conform to the New York City Department of Buildings construction code requirements.

### **5.4 CONSTRUCTION HEALTH AND SAFETY PLAN**

The Health and Safety Plan is included in Appendix 4. The Site Safety Coordinator will be Michael Marsicano. Remedial work performed under this RAWP 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 remedial construction work will ensure that performance of work is in compliance with the HASP and applicable laws and regulations. The HASP pertains to remedial and invasive work performed at the Site until the issuance of the Notice of Completion.

All field personnel involved in remedial 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 an 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 remedial 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.

An emergency contact sheet with names and phone numbers is included in the HASP. That document will define the specific project contacts for use in case of emergency.

## **5.5 COMMUNITY AIR MONITORING PLAN**

Real-time air monitoring for volatile organic compounds (VOCs) and particulate levels at the perimeter of the exclusion zone or work area will be performed. Continuous monitoring will be performed for all ground intrusive activities and during the handling of contaminated or potentially contaminated media. Ground intrusive activities include, but are not limited to, soil/waste excavation and handling, test pit excavation or trenching, and the installation of soil borings or monitoring wells.

Periodic monitoring for VOCs will be performed during non-intrusive activities such as the collection of soil and sediment samples or the collection of groundwater samples from existing monitoring wells. Periodic monitoring during sample collection, for instance, will consist of taking a reading upon arrival at a sample location, monitoring while opening a well cap or overturning soil, monitoring during well baling/purging, and taking a reading prior to leaving a sample location. Depending upon the proximity of potentially exposed individuals, continuous monitoring may be performed during sampling activities. Examples of such situations include groundwater sampling at wells on the curb of a busy urban street, in the midst of a public park, or adjacent to a school or residence. Exceedences of action levels observed during performance of the Community Air Monitoring Plan (CAMP) will be reported to the OER Project Manager and included in the Daily Report.

## **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 during invasive work. 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 equipment appropriate to measure the types of contaminants known or suspected to be present. The equipment will be calibrated at least daily for the contaminant(s) of concern or for an appropriate surrogate. The equipment will be capable of calculating 15-minute running average concentrations, which will be compared to the levels specified below.

- 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 200 feet downwind of the exclusion zone or half the distance to the nearest potential receptor or residential/commercial structure, whichever is less - but in no case less than 20 feet, 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 will be shutdown.

All 15-minute readings must be recorded and be available for OER personnel to review. Instantaneous readings, if any, used for decision purposes will also be recorded.

## **Particulate Monitoring, Response Levels, and Actions**

Particulate concentrations will be monitored continuously at the upwind and downwind perimeters of the exclusion zone at temporary particulate monitoring stations. The particulate

monitoring will be performed using real-time monitoring equipment capable of measuring particulate matter less than 10 micrometers in size (PM-10) and capable of integrating over a period of 15 minutes (or less) for comparison to the airborne particulate action level. The equipment will be equipped with an audible alarm to indicate exceedance of the action level. In addition, fugitive dust migration should be visually assessed during all work activities.

- If the downwind PM-10 particulate level is 100 micrograms per cubic meter ( $\text{mcg}/\text{m}^3$ ) greater than background (upwind perimeter) for the 15-minute period or if airborne dust is observed leaving the work area, then dust suppression techniques will be employed. Work will continue with dust suppression techniques provided that downwind PM-10 particulate levels do not exceed  $150 \text{ mcg}/\text{m}^3$  above the upwind level and provided that no visible dust is migrating from the work area.
- If, after implementation of dust suppression techniques, downwind PM-10 particulate levels are greater than  $150 \text{ mcg}/\text{m}^3$  above the upwind level, work will be stopped and a re-evaluation of activities initiated. Work will resume provided that dust suppression measures and other controls are successful in reducing the downwind PM-10 particulate concentration to within  $150 \text{ mcg}/\text{m}^3$  of the upwind level and in preventing visible dust migration.

All readings will be recorded and be available for OER personnel to review.

## **5.6 AGENCY APPROVALS**

All permits or government approvals required for remedial construction have been or will be obtained prior to the start of remedial construction. Approval of this RAWP by OER does not constitute satisfaction of these requirements and will not be a substitute for any required permit.

## **5.7 SITE PREPARATION**

### **Pre-Construction Meeting**

OER will be invited to attend the pre-construction meeting at the Site with all parties involved in the remedial process prior to the start of remedial construction activities.

## **Mobilization**

Mobilization will be conducted as necessary for each phase of work at the Site. Mobilization includes field personnel orientation, equipment mobilization (including securing all sampling equipment needed for the field investigation), marking/staking sampling locations and utility mark-outs. Each field team member will attend an orientation meeting to become familiar with the general operation of the Site, health and safety requirements, and field procedures.

## **Utility Marker Layouts, Easement Layouts**

The presence of utilities and easements on the Site will be fully investigated prior to the performance of invasive work such as excavation or drilling under this plan by using, at a minimum, the One-Call System (811). Underground utilities may pose an electrocution, explosion, or other hazard during excavation or drilling activities. All invasive activities will be performed in compliance with applicable laws and regulations to assure safety. Utility companies and other responsible authorities will be contacted to locate and mark the locations, and a copy of the Markout Ticket will be retained by the contractor prior to the start of drilling, excavation or other invasive subsurface operations. Overhead utilities may also be present within the anticipated work zones. Electrical hazards associated with drilling in the vicinity of overhead utilities will be prevented by maintaining a safe distance between overhead power lines and drill rig masts.

Proper safety and protective measures pertaining to utilities and easements, and compliance with all laws and regulations will be employed during invasive and other work contemplated under this RAWP. The integrity and safety of on-Site and off-Site structures will be maintained during all invasive, excavation or other remedial activity performed under the RAWP.

## **Dewatering**

Dewatering is not anticipated during construction. If necessary, dewatering will be conducted in accordance with construction standards and permit requirements.

## **Equipment and Material Staging**

Equipment and materials will be stored and staged in a manner that complies with applicable laws and regulations.

## **Stabilized Construction Entrance**

Steps will be taken to ensure that trucks departing the site will not track soil, fill or debris off-Site. Such actions may include use of cleaned asphalt or concrete roads or use of stone or other aggregate-based egress paths between the truck inspection station and the property exit. Measures will be taken to ensure that adjacent roadways will be kept clean of project related soils, fill and debris.

## **Truck Inspection Station**

An outbound-truck inspection station will be set up close to the Site exit. Before exiting the NYC VCP Site, trucks will be required to stop at the truck inspection station and will be examined for evidence of contaminated soil on the undercarriage, body, and wheels. Soil and debris will be removed. Brooms, shovels and potable water will be utilized for the removal of soil from vehicles and equipment, as necessary.

## **Extreme Storm Preparedness and Response Contingency Plan**

Damage from flooding or storm surge can include dislocation of soil and stockpiled materials, dislocation of site structures and construction materials and equipment, and dislocation of support of excavation structures. Damage from wind during an extreme storm event can create unsafe or unstable structures, damage safety structures and cause downed power lines creating dangerous site conditions and loss of power. In the event of emergency conditions caused by an extreme storm event, the enrollee will undertake the following steps for site preparedness prior to the event and response after the event.

### **Storm Preparedness**

Preparations in advance of an extreme storm event will include the following: containerized hazardous materials and fuels will be removed from the property; loose materials will be secured to prevent dislocation and blowing by wind or water; heavy equipment such as excavators and

generators will be removed from holes, trenches and depressions on the property to high ground or removed from the property; an inventory of the property with photographs will be performed to establish conditions for the site and equipment prior to the event; stockpile covers for soil and fill will be secured by adding weights such as sandbags for added security and worn or ripped stockpile covers will be replaced with competent covers; stockpiled hazardous wastes will be removed from the property; stormwater management systems will be inspected and fortified, including, as necessary: clean and reposition silt fences, haybales; clean storm sewer filters and traps; and secure and protect pumps and hosing.

### **Storm Response**

At the conclusion of an extreme storm event, as soon as it is safe to access the property, a complete inspection of the property will be performed. A site inspection report will be submitted to OER at the completion of site inspection and after the site security is assessed. Site conditions will be compared to the inventory of site conditions and material performed prior to the storm event and significant differences will be noted. Damage from storm conditions that result in acute public safety threats, such as downed power lines or imminent collapse of buildings, structures or equipment will be reported to public safety authorities via appropriate means such as calling 911. Petroleum spills will be reported to NYS DEC within 2 hours of identification and consistent with State regulations. Emergency and spill conditions will also be reported to OER. Public safety structures, such as construction security fences will be repaired promptly to eliminate public safety threats. Debris will be collected and removed. Dewatering will be performed in compliance with existing laws and regulations and consistent with emergency notifications, if any, from proper authorities. Eroded areas of soil including unsafe slopes will be stabilized and fortified. Dislocated materials will be collected and appropriately managed. Support of excavation structure will be inspected and fortified as necessary. Impacted stockpiles will be contained and damaged stockpile covers will be replaced. Storm-water control systems and structures will be inspected and maintained as necessary. If soil or fill materials are discharged off site to adjacent properties, property owners and OER will be notified and corrective measure plan designed to remove and clean dislocated material will be submitted to OER and implemented following approval by OER and granting of site access by the property owner. Impacted offsite areas may require characterization based on site conditions, at the discretion of OER. If onsite petroleum spills are identified, a qualified environmental

professional will determine the nature and extent of the spill and report to NYS DEC's spill hotline at DEC 800-457-7362. If the source of the spill is ongoing and can be identified, it should be stopped if this can be done safely. Potential hazards will be addressed immediately, consistent with guidance issued by NYS DEC.

### **Storm Response Reporting**

A site inspection report will be submitted to OER at the completion of site inspection. An inspection report established by OER is available on OER's website ([www.nyc.gov/oer](http://www.nyc.gov/oer)) and will be used for this purpose. Site conditions will be compared to the inventory of site conditions and material performed prior to the storm event and significant differences will be noted. The site inspection report will be sent to the OER project manager and will include the site name, address, tax block and lot, site primary and alternate contact name and phone number. Damage and soil release assessment will include: whether the project had stockpiles; whether stockpiles were damaged; photographs of damage and notice of plan for repair; report of whether soil from the site was dislocated and whether any of the soil left the site; estimates of the volume of soil that left the site, nature of impact, and photographs; description of erosion damage; description of equipment damage; description of damage to the remedial program or the construction program, such as damage to the support of excavation; presence of onsite or offsite exposure pathways caused by the storm; presence of petroleum or other spills and status of spill reporting to NYS DEC; description of corrective actions; schedule for corrective actions. This report should be completed and submitted to OER project manager with photographs within 24 hours of the time of safe entry to the property after the storm event.

### **5.8 TRAFFIC CONTROL**

Drivers of trucks leaving the NYC VCP Site with soil/fill will be instructed to proceed without stopping in the vicinity of the site to prevent neighborhood impacts. The planned route on local roads for trucks leaving the site will be determined based on the destination/disposal facility at the time of implementation, and details will be provided to and approved by OER.

### **5.9 DEMOBILIZATION**

Demobilization will include:

- As necessary, restoration of temporary access areas and areas that may have been disturbed to accommodate support areas (e.g., staging areas, decontamination areas, storage areas, temporary water management areas, and access area);
- Removal of sediment from erosion control measures and truck wash and disposal of materials in accordance with applicable laws and regulations;
- Equipment decontamination; and
- General refuse disposal.

Equipment will be decontaminated and demobilized at the completion of all field activities. Investigation equipment and large equipment (e.g., soil excavators) will be washed at the truck inspection station as necessary. In addition, all investigation and remediation derived waste will be appropriately disposed.

## **5.10 REPORTING AND RECORD KEEPING**

### **Daily Reports**

Daily reports providing a general summary of activities for each day of *active remedial work* will be emailed to the OER Project Manager by the end of the following day. Those reports will include:

- Project number and statement of the activities and an update of progress made and locations of work performed;
- Quantities of material imported and exported from the Site;
- Status of on-Site soil/fill stockpiles;
- A summary of all citizen complaints, with relevant details (basis of complaint; actions taken; etc.);
- A summary of CAMP excursions, if any; and
- Photograph of notable Site conditions and activities.

The frequency of the reporting period may be revised in consultation with OER project manager based on planned project tasks. Daily email reports are not intended to be the primary

mode of communication for notification to OER of emergencies (accidents, spills), requests for changes to the RAWP or other sensitive or time critical information. However, such information will be included in the daily reports. Emergency conditions and changes to the RAWP will be communicated directly to the OER project manager by personal communication. Daily reports will be included as an Appendix in the Remedial Action Report.

### **Record Keeping and Photo-Documentation**

Job-site record keeping for all remedial work will be performed. These records will be maintained on-Site during the project and will be available for inspection by OER staff. Representative photographs will be taken of the Site prior to any remedial activities and during major remedial activities to illustrate remedial program elements and contaminant source areas. Photographs will be submitted at the completion of the project in the RAR in digital format (i.e. jpeg files).

### **5.11 COMPLAINT MANAGEMENT**

All complaints from citizens will be promptly reported to OER. Complaints will be addressed and outcomes will also be reported to OER in daily reports. Notices to OER will include the nature of the complaint, the party providing the complaint, and the actions taken to resolve any problems.

### **5.12 DEVIATIONS FROM THE REMEDIAL ACTION WORK PLAN**

All changes to the RAWP will be reported to the OER Project Manager and will be documented in daily reports and reported in the Remedial Action Report. The process to be followed if there are any deviations from the RAWP will include a request for approval for the change from OER noting the following:

- Reasons for deviating from the approved RAWP;
- Effect of the deviations on overall remedy; and
- Determination that the remedial action with the deviation(s) is protective of public health and the environment.

## **6.0 REMEDIAL ACTION REPORT**

A Remedial Action Report (RAR) will be submitted to OER following implementation of the remedial action defined in this RAWP. The RAR will document that the remedial work required under this RAWP has been completed and has been performed in compliance with this plan. The RAR will include:

- Information required by this RAWP;
- As-built drawings for all constructed remedial/construction elements, required certifications, manifests and other written and photographic documentation of remedial work performed under this remedy;
- Site Management Plan;
- Description of any changes in the remedial action from the elements provided in this RAWP and associated design documents;
- Tabular summary of all end point sampling results and all material characterization results, QA/QC results for end-point sampling, and other sampling and chemical analysis performed as part of the remedial action and DUSR;
- Test results or other evidence demonstrating that remedial systems are functioning properly;
- Account of the source area locations and characteristics of all contaminated material removed from the Site including a map showing source areas;
- Account of the disposal destination of all contaminated material removed from the Site. Documentation associated with disposal of all material will include transportation and disposal records, and letters approving receipt of the material;
- Account of the origin and required chemical quality testing for material imported onto the Site;
- Recorded Declaration of Covenants and Restrictions; and
- Reports and supporting material will be submitted in digital form.

## **Remedial Action Report Certification**

The following certification will appear in front of the Executive Summary of the Remedial Action Report. The certification will include the following statements:

*I, Keith T. D'Ambrosio, am currently a professional engineer licensed by the State of New York. I had primary direct responsibility for implementation of the remedial program for the Proposed Warehouse Facility Site OER Project No. \_\_\_\_\_.*

*I, Christopher Seib, am a qualified Environmental Professional. I had primary direct responsibility for implementation remedial program for the Proposed Warehouse Facility Site OER Project No. \_\_\_\_\_.*

*I certify that the OER-approved Remedial Action Work Plan dated month day year and Stipulations in a letter dated month day, year; if any were implemented and that all requirements in those documents have been substantively complied with. I certify that contaminated soil, fill, liquids or other material from the property were taken to facilities licensed to accept this material in full compliance with applicable laws and regulations.*

## 7.0 SCHEDULE

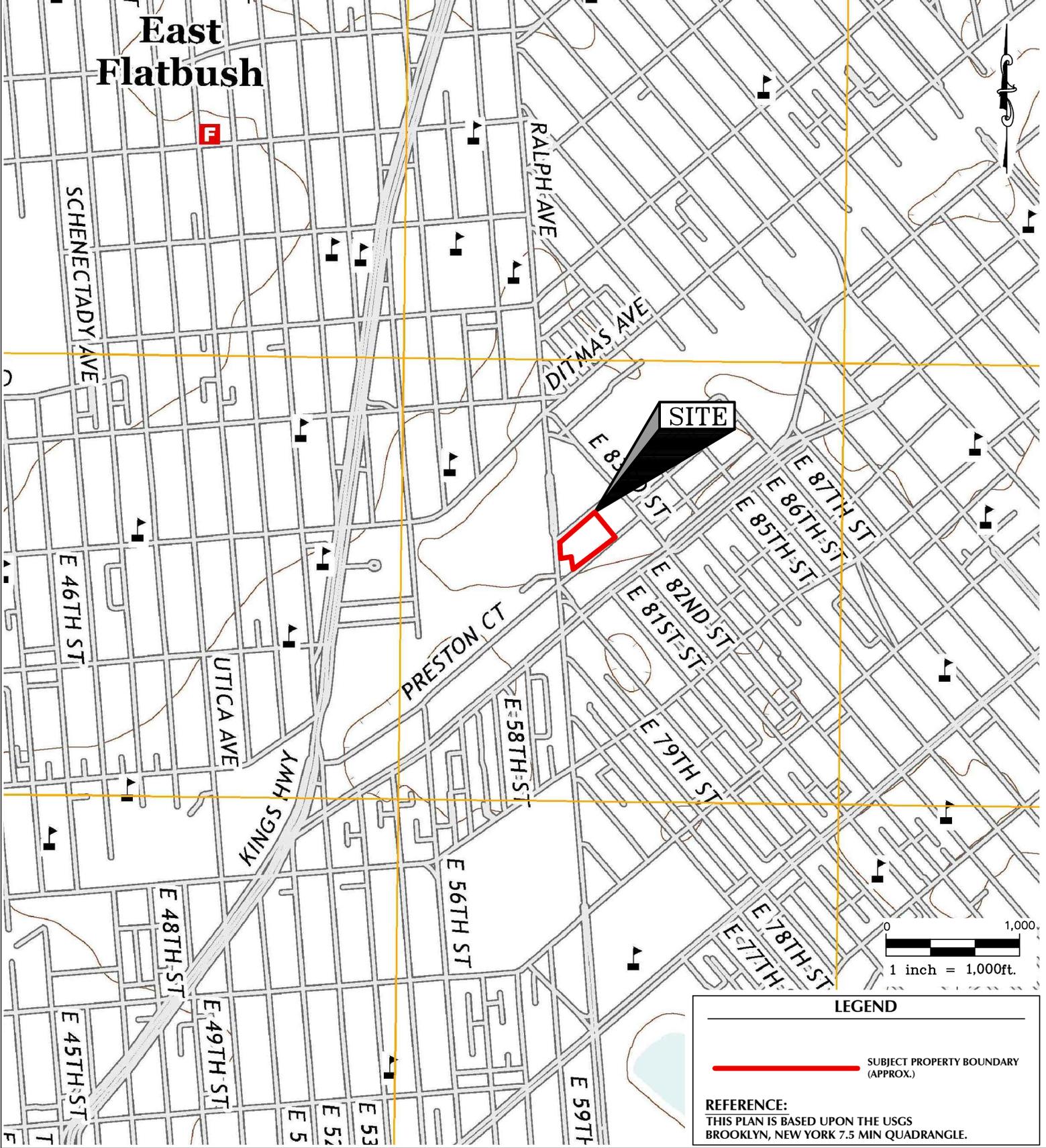
The table below presents a schedule for the proposed remedial action and reporting. If the schedule for remediation and development activities changes, it will be updated and submitted to OER. Currently, a 12 month remediation period is anticipated.

<b>Schedule Milestone</b>	<b>Weeks from Remedial Action Start</b>	<b>Duration (weeks)</b>
OER Approval of RAWP	0	-
Fact Sheet 2 announcing start of remedy	0	-
Mobilization	2	1
Remedial Excavation/Site Construction	38	36
Demobilization	39	1
Record Declaration of Covenants and Restrictions	40	1
Submit Remedial Action Report	50	---



**FIGURE 1**  
**Site Location Map**

# East Flatbush



**LEGEND**

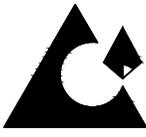
 SUBJECT PROPERTY BOUNDARY (APPROX.)

**REFERENCE:**  
THIS PLAN IS BASED UPON THE USGS  
BROOKLYN, NEW YORK 7.5 MIN QUADRANGLE.

**TITLE:**

## SITE LOCATION MAP

**CLIENT:** I.J. LITWAK REALTY I, LLC



**WHITESTONE ASSOCIATES, INC.**  
35 TECHNOLOGY DRIVE  
WARREN, NEW JERSEY 07059  
908.668.7777 908.754.5936 FAX

**PROJECT:** REMEDIAL ACTION WORK PLAN  
PROPOSED WAREHOUSE FACILITY  
EXISTING COMMERCIAL PROPERTY  
RALPH AVENUE AND PRESTON COURT  
BROOKLYN, KINGS COUNTY, NEW YORK

**PROJECT #:**  
EJ1413241.000

**BY:**  
GR

**PROJ. MGR.:**  
CS

**DATE:**  
03/20/15

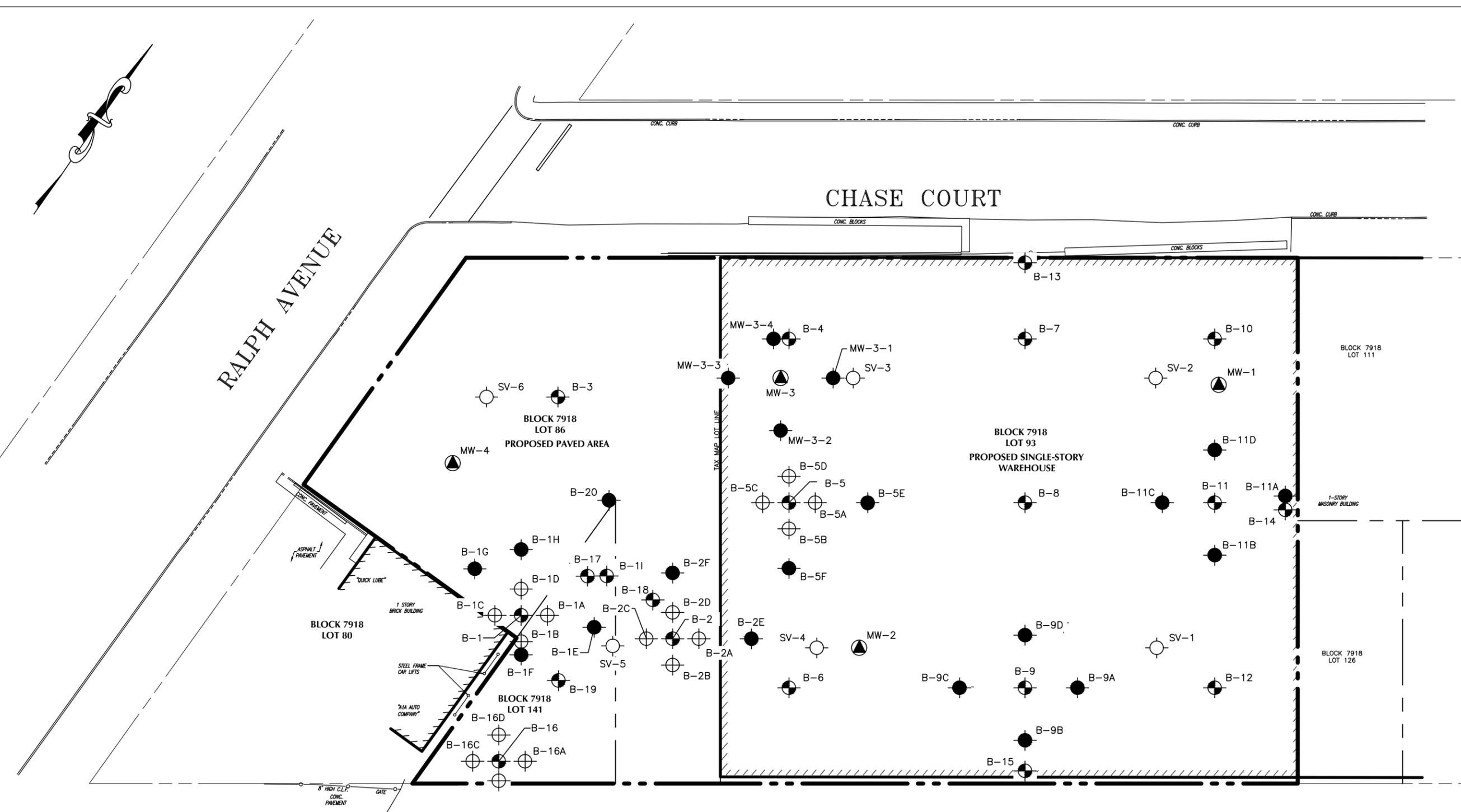
**SCALE:**  
1" = 1,000'

**FIGURE:**  
1



**FIGURE 2**  
**Boring/Sample/Monitoring**  
**Well Location Plan**

L:\Data\Job Folders\2014\1413241E\Drawings and Plans\PRE-RIR-EJ1413241.000\_BMWSLP.dwg



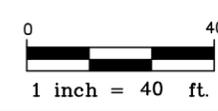
PRESTON COURT

**LEGEND**

- B-1E JULY 2013 BORING LOCATION (APPROX.)
- B-1 MARCH 2012 BORING LOCATION (APPROX.)
- B-1A MAY 2013 BORING LOCATION (APPROX.)
- SV-1 MAY 2013 SOIL VAPOR SAMPLE LOCATION (APPROX.)
- MW-1 MAY 2013 MONITOR WELL LOCATION (APPROX.)
- SUBJECT PROPERTY BOUNDARY

**REFERENCE**

THIS PLAN IS BASED UPON AN OCTOBER 4, 2011 ALTA/ACSM LAND TITLE SURVEY PREPARED BY CONTROL POINT ASSOCIATES, INC. AND AN UNDATED PLOT PLAN PREPARED BY NSC ARCHITECTS, P.C.



TITLE: **BORING/SAMPLE/MONITOR WELL LOCATION PLAN**

**WHITESTONE ASSOCIATES, INC.**  
 35 TECHNOLOGY DRIVE  
 WARREN, NEW JERSEY 07059  
 908.668.7777 • 908.754.5936 FAX

CLIENT: I.J. LITWAK I, LLC

PROJECT: REMEDIAL ACTION WORK PLAN  
 PROPOSED WAREHOUSE FACILITY  
 EXISTING COMMERCIAL PROPERTY  
 RALPH AVENUE AND PRESTON COURT  
 BROOKLYN, KINGS COUNTY, NEW YORK

PROJECT #: EJ1413241-000

BY: GR

PROJ. MGR.: CS

DATE: 03/20/15

SCALE: 1"=40'

FIGURE: 2



**FIGURE 3**  
**AOC, Surrounding Properties,**  
**and Overall Site Plan**





**FIGURE 4**  
**Proposed Site**  
**Redevelopment Plans**



SCALE: 1" = 20'

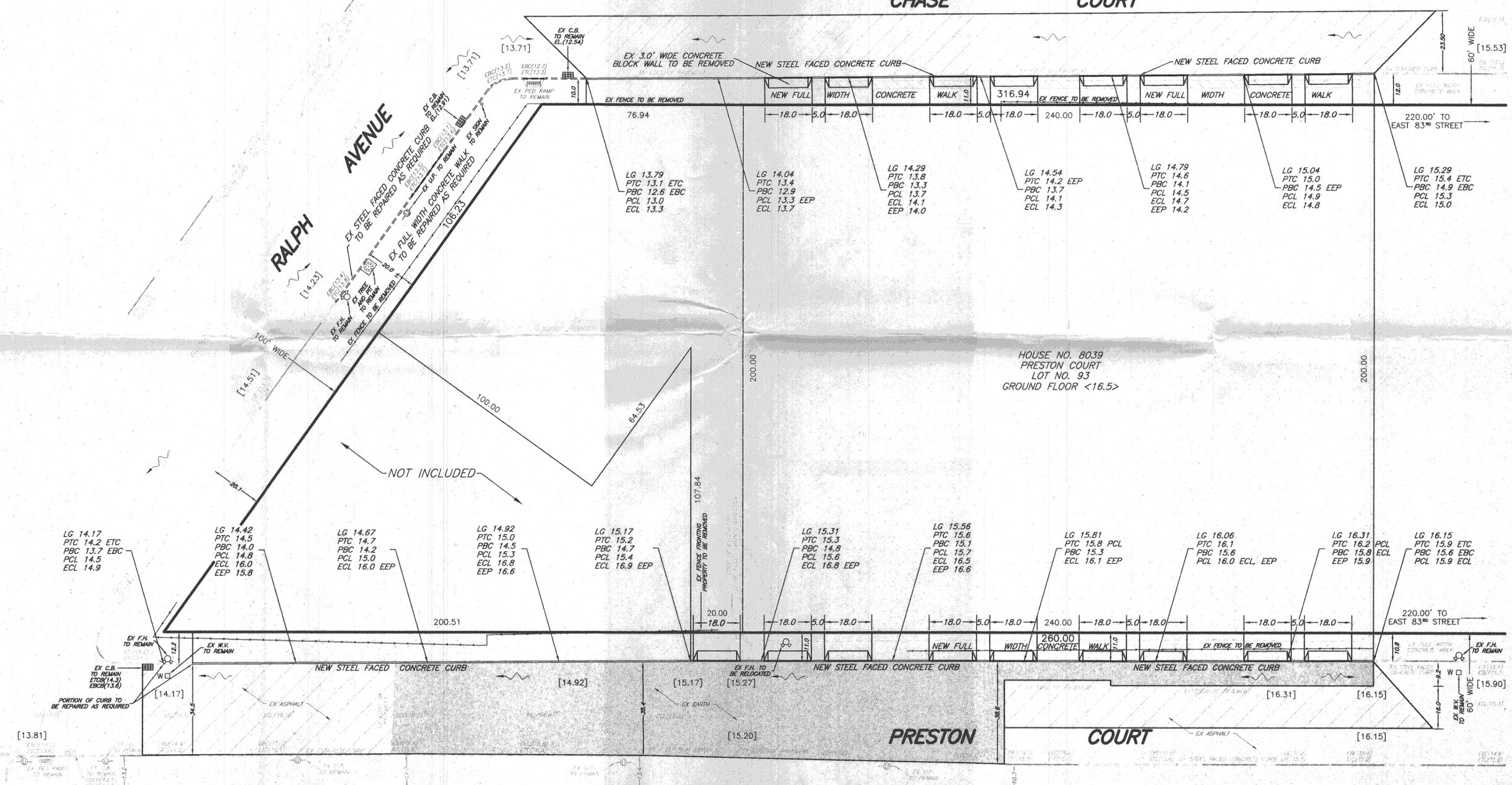


### CHASE COURT

### RALPH AVENUE

### PRESTON COURT

HOUSE NO. 8039  
PRESTON COURT  
LOT NO. 93  
GROUND FLOOR <16.5>



NEW 3" ASPHALTIC CONCRETE ON 8" DENSE GRADED STONE

SEE ROADWAY IMPROVEMENT NOTE

AREA TO BE GRADED TO A SAFE CONDITION

**PROJECT:**  
 PROPOSED ALTERATION AT:  
 8039 PRESTON COURT,  
 BROOKLYN, N.Y. 11236

**OWNER:**  
 L.J. LITWAK REALTY I.

**ARCHITECT:**  
**NSC ARCHITECTURE, PC**  
 1945 McDONALD AVENUE, BROOKLYN, NY 11223  
 Phone (718) 998-2829 Fax (718) 627-5459

**STRUCTURAL ENGINEER:**

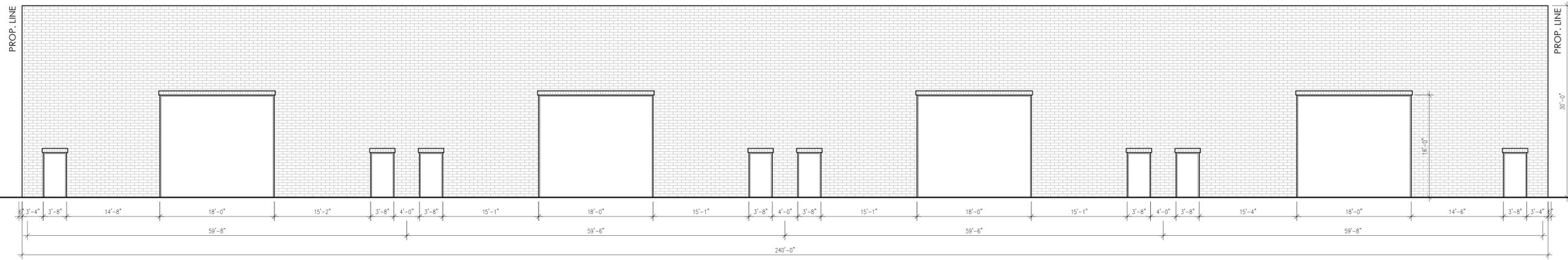
**MECHANICAL/ELECTRICAL ENGINEER:**

**CIVIL ENGINEER:**

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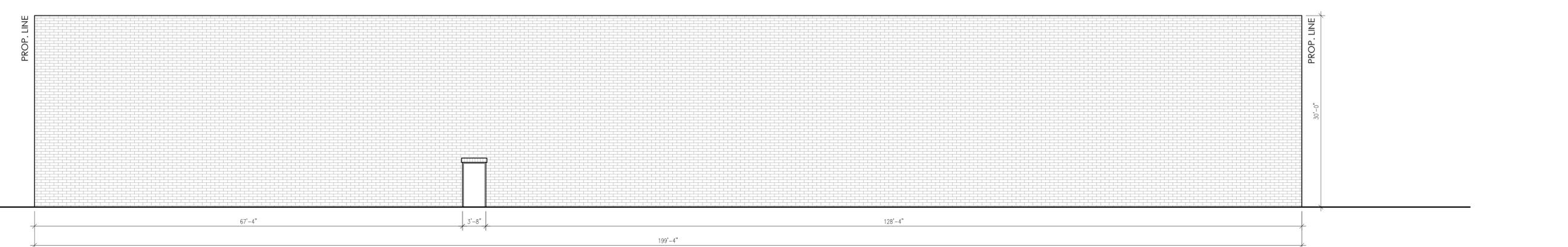
DRAWING SCALES AS INDICATED ARE FOR REFERENCE ONLY, AND ARE NOT INTENDED TO ACCURATELY REFLECT ACTUAL OR DESIGNED CONDITIONS. WRITTEN DIMENSIONS SHALL GOVERN.

ISSUE	DATE	REMARKS



**NORTH (CHASE COURT) / SOUTH (PRESTON COURT) ELEVATION**

SCALE: 1/8" = 1'-0"



**WEST ELEVATION**

SCALE: 1/8" = 1'-0"

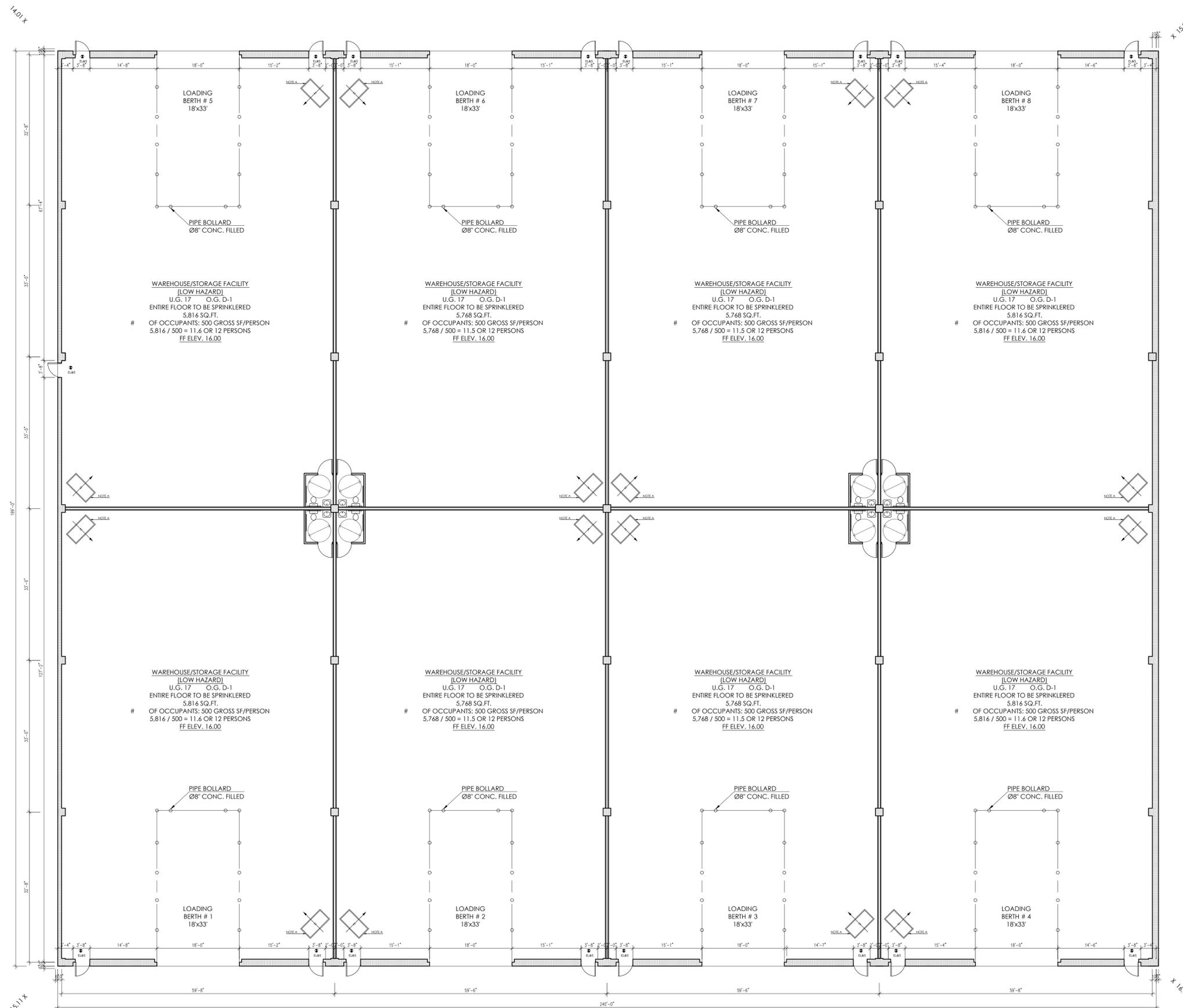
**TITLE:**  
 ELEVATIONS

**APPLICATION NUMBER:**

<b>SEAL:</b>	<b>CHECKED BY:</b> NSC
	<b>SCALE:</b> AS NOTED
	<b>JOB #:</b> 14020
	<b>DRAWN BY:</b> SQ
	<b>DWG #:</b> DWG 4 OF 5

**DWG #:**

**A-04**



**FIRST FLOOR PLAN**  
SCALE: 3/32" = 1'-0"

**NOTE A**  
PROVIDE 16 MODINE HEATERS  
MODEL # PAE - 300  
CAPACITY 240,000 BTU HEATING  
MOUNTING HEIGHT 20 FT MAX.  
HEAT THROW 64 FT

**PROJECT:**  
PROPOSED ALTERATION AT:  
8039 PRESTON COURT,  
BROOKLYN, N.Y. 11236

**OWNER:**  
L.J. LITWAK REALTY I.

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1945 MCDONALD AVENUE, BROOKLYN, NY 11223  
Phone (718) 998-2829 Fax (718) 627-5459

**STRUCTURAL ENGINEER:**

**MECHANICAL/ELECTRICAL ENGINEER:**

**CIVIL ENGINEER:**

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ISSUE	DATE	REMARKS

**TITLE:**  
FIRST FLOOR PLAN

**APPLICATION NUMBER:**

<b>SEAL:</b>	<b>CHECKED BY:</b> NSC
	<b>SCALE:</b> AS NOTED
	<b>JOB #:</b> 14020
	<b>DRAWN BY:</b> SQ
	<b>DWG 2 OF 5</b>

**DWG #:**

**A-02**

**ZONING ANALYSIS**

BLOCK: 7918  
 LOT: 93  
 HOUSE NO.: 8039 PRESTON COURT  
 MAP: 23a  
 ZONE: M1-1  
 USE GROUP: 17  
 OCCUPANCY GROUP: D-1

MAXIMUM ALLOWED FLOOR ARE: 1.0 AS PER Z.R. 43-12

LOT AREA = 240 FT x 200 FT = 48,000 SQ FT

TOTAL PROPOSED FLOOR AREA:  
 GROUND FLOOR = 47,760 SQ FT  
 NET TOTAL = 48,00 SQ FT

PROPOSED F.A.R.: 48,000 / 48,000  
 = 1 < 1 THEREFORE OK

SIDE YARDS: NOT REQUIRED AS PER Z.R. 43-25

REAR YARD: NOT REQUIRED AS PER Z.R. 43-26

MAX. ALLOWABLE HEIGHT OF FRONT WALL: 30'-0"  
 ACTUAL HEIGHT OF FRONT WALL: 25'-0" AS PER Z.R. 43-43

**PARKING REQUIREMENTS**

1. MINIMUM PARKING REQUIREMENTS: AS PER Z.R. 44-21

1 CAR PER 2,000 SF OR  
 1 CAR PER 3 EMPLOYEES  
 USE GROUP 17  
 PARKING CATEGORY G  
 WAIVER = 15 SPACES  
 NONE REQUIRED

AS PER Z.R. 44-23

**2. OFF-STREET LOADING REGULATIONS:**

USE GROUP: 17  
 OCCUPANCY GROUP: D-1  
 PARKING CATEGORY: G  
 NONE REQUIRED (16 PROVIDED)

**CODE ANALYSIS**

1. OCCUPANCY GROUP D-1  
 INDUSTRIAL - MANUFACTURING - MODERATE HAZARD B.C. TABLE 3.2

2. CONSTRUCTION CLASSIFICATION 1-C  
 FIREPROOF: 2 HR RATED (NON-COMBUSTIBLE) B.C. TABLE 3.3

3. CONSTRUCTION CLASSIFICATION B.C. TABLE 3.4

ENCLOSURES OF VERTICAL EXITS  
 EXIT PASSAGE WAYS AND SHAFTS: 2 HR RATING

COLUMNS  
 SUPPORTING ROOF: 1 1/2 HR RATING  
 SUPPORTING FLOORS: 2 HR RATING

STRUCTURAL MEMBERS  
 SUPPORTING A WALL: SAME AS WALL

ROOF CONSTRUCTION  
 FOOTNOTE (H) 0 HR RATING

1. AREA AND HEIGHT LIMITATIONS  
 SPRINKLERED BUILDINGS B.C. TABLE 4.1  
 HEIGHT - 85 FT  
 AREA - NL

5. INTERIOR FINISHES B.C. TABLE 5.4  
 OCCUPANCY GROUP D-1:  
 EXITS AND SHAFTWAYS : CLASS A  
 CORRIDORS: CLASS B  
 ROOMS MORE THAN 1,500 SQ FT: CLASS B  
 ROOMS LESS THAN 1,500 SQ.FT: CLASS C

6. EXIT AND ACCESS REQUIREMENTS:  
 OCCUPANCY GROUP D-2  
 MAX. TRAVEL DISTANCE - SPRINKLERED 175 FT  
 NUMBER OF PERSONS PER UNIT WIDTH  
 EXITS AND CORRIDOR DOORS 80  
 STAIRS 60  
 RAMPS, EXIT PASSAGEWAYS 100  
 CORRIDORS  
 MINIMUM WIDTH 44 IN  
 MINIMUM DEAD END NR

**ZONING DATA**

HOUSE: #8039 PRESTON COURT  
 BLOCK: 7918  
 LOTS: 93  
 ZONE: M1-1  
 MAP: 23a

**CONTROLLED INSPECTIONS**

- SUBGRADE
- CONCRETE
- H.S. BOLTS
- FIRESTOPPING
- MECH. VENT.
- BORINGS & BORINGS LOG
- PILES

- SHORING NOT REQUIRED
- UNDERPINNING NOT REQUIRED

**PLOT PLAN**

SCALE: 1/32" = 1'-0"

T.C. = TOP OF CURB  
 B.C. = BOTTOM OF CURB  
 x L.G. = ESTABLISHED LEGAL GRADE

**LEGEND**

- 12" POURED CONCRETE WALL
- 12" OR 8" LOAD BEARING CONCRETE BLOCK (2 HR)
- 4" SELECTED BRICK MASONRY OVER 8" LOAD BEARING CONCRETE BLOCK OVER R-19 FIBERGLASS INSULATION WITH 3 5/8" METAL STUDS @ 16" O.C. COVERED WITH 5/8" GYPSUM BOARD F.C. 60 (2 HR)
- 4" INTERIOR PARTITION CONSISTING OF 3 5/8" METAL STUDS @ 16" O.C. WITH 2 LAYERS OF 5/8" GYP. BD. F.O. TYPE 60 (BOTH SIDES) SEE PLAN (2HR)
- SMOKE DETECTOR

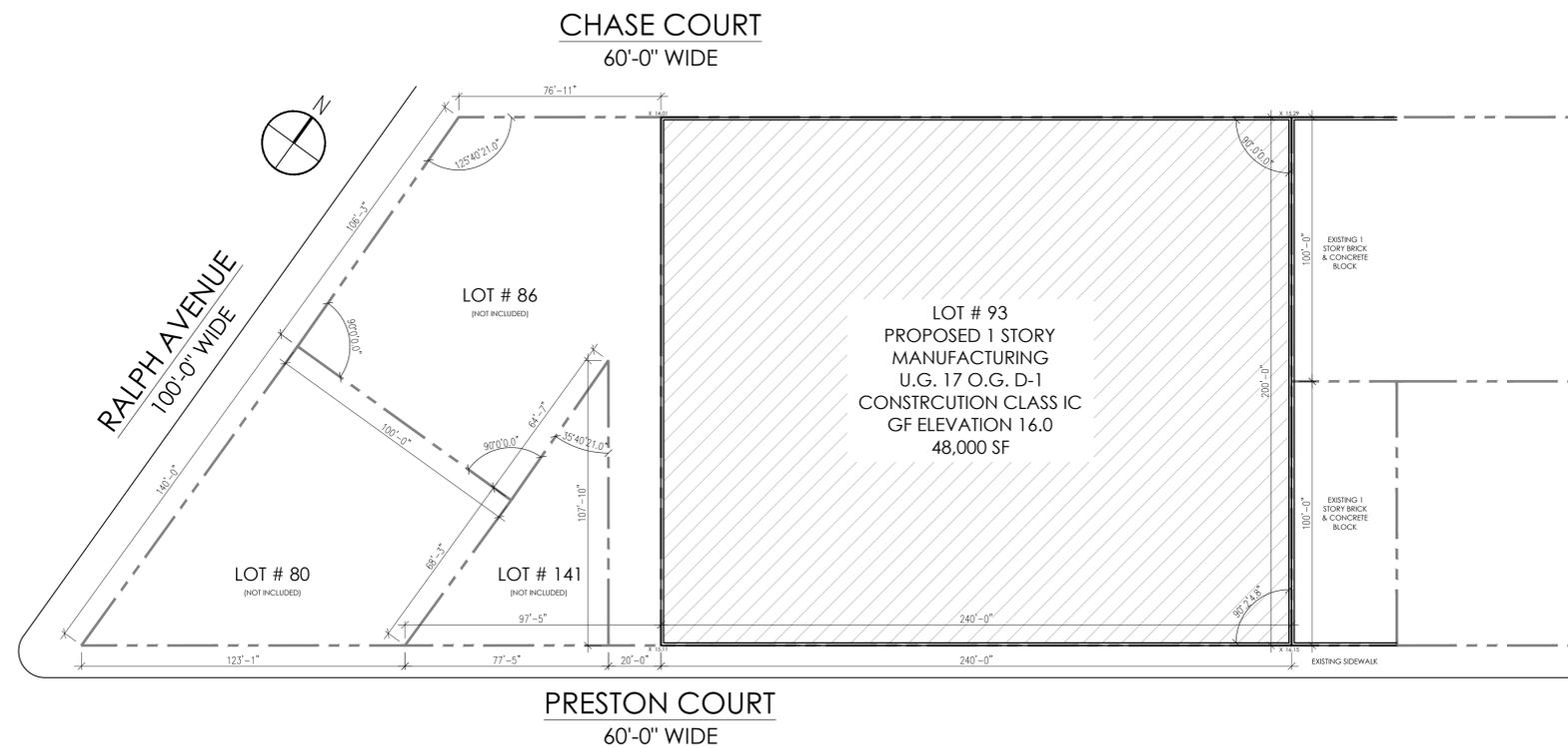
ALL EGRESS REQUIRED DOORS 3'-0" x 6'-10" FP 1 1/2 RATED (HR)

MINIMUM WIDTH OF UNOBSTRUCTED ISLE OF 3'-0" LEADING TO EXITS SHALL BE MAINTAINED

**TO BE FILED UNDER SEP. APPLICATION**

SPR. TO BE SUPPLIED PRIOR TO C OF O  
 CURB CUT TO BE SUPPLIED PRIOR TO C OF O

- PRIOR TO C OF O
- SEWER EASEMENT
  - END WALL AGREEMENT



**PROJECT:**  
 PROPOSED ALTERATION AT:  
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 BROOKLYN, N.Y. 11236

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**STRUCTURAL ENGINEER:**

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ISSUE	DATE	REMARKS

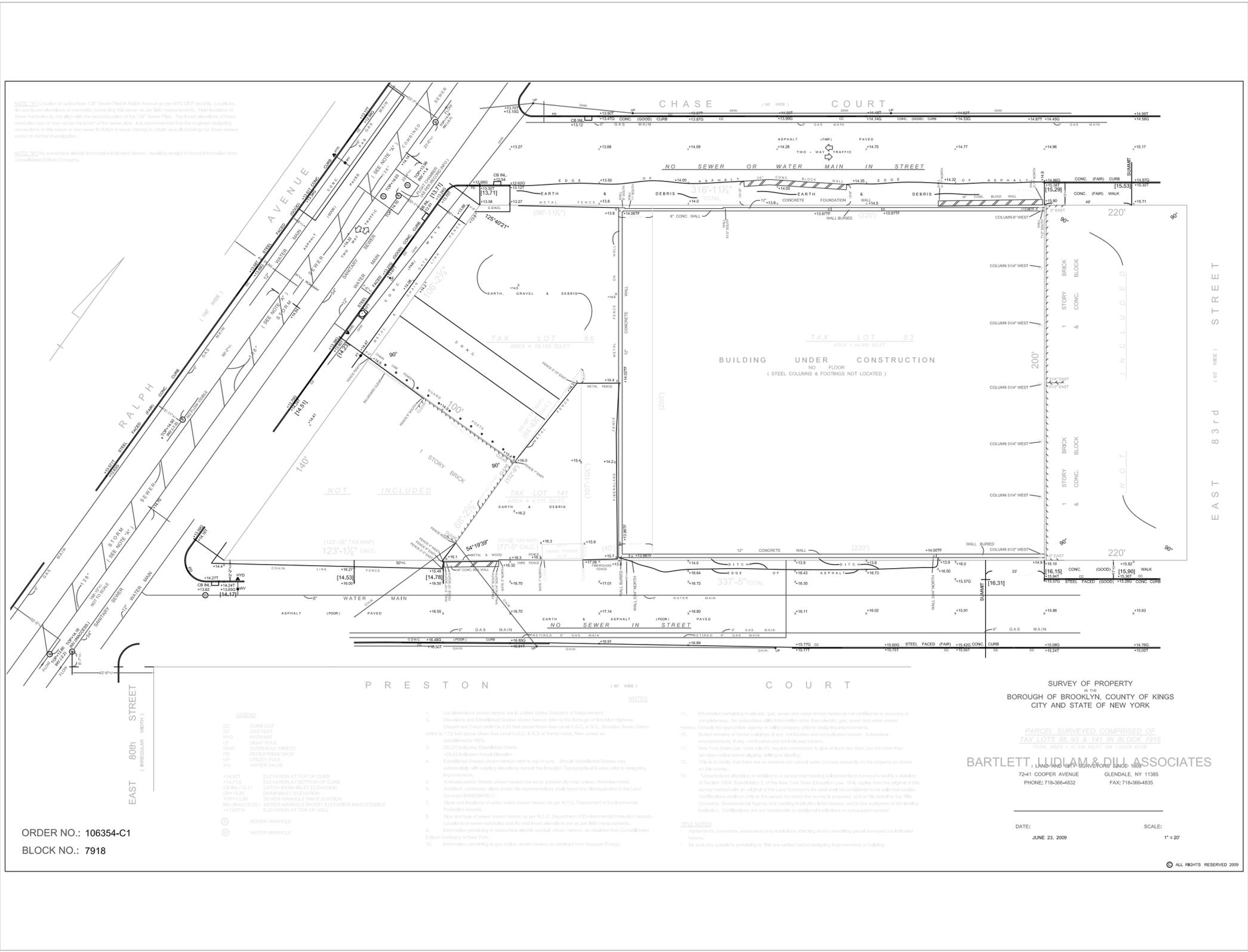
**TITLE:**  
 PLOT PLAN  
 ZONING ANALYSIS

**APPLICATION NUMBER:**

<b>SEAL:</b>	<b>CHECKED BY:</b> NSC
	<b>SCALE:</b> AS NOTED
	<b>JOB #:</b> 14020
	<b>DRAWN BY:</b> SQ
	<b>DWG 1 OF 5</b>

**DWG #:**

**A-01**



NOTE: 70 Location of subsurface 15" Sewer Pipe in Ralph Avenue as per NYC DEP records. Locations, size and invert elevations of manholes connecting this sewer as per field measurements. Field locations of these manholes may or may not align with the record location of the 15" Sewer Pipe. The invert elevations of these manholes may or may not be the invert of the sewer pipe. It is recommended that the engineer designing connections to this sewer or any sewer in Ralph Avenue attempt to obtain accurate drawings for these sewers and/or do further investigation.

NOTE: 72 No subsurface electric information indicated herein. Avoiding receipt of record information from Consolidated Edison Company.

EAST 80th STREET  
(IRREGULAR WIDTH)

**LEGEND**

CC	CURB CUT
GT	GAS TEST
HYD	HYDRANT
LP	LIGHT POLE
OHV	OVERHEAD WIRE
PD	PEDESTRIAN DROP
UP	UTILITY POLE
WV	WATER VALVE
+14.927 ELEVATION AT TOP OF CURB	
+14.715 ELEVATION AT BOTTOM OF CURB	
CB RL-13.11 CATCH BASIN INLET ELEVATION	
DBH-15.52 DRAIN INLET ELEVATION	
TOP-13.86 SEWER MANHOLE RIM ELEVATION	
INV.(ACCESS) SEWER MANHOLE INVERT ELEVATION (ACCESSIBLE)	
+15.076W ELEVATION AT TOP OF WALL	
⊙	SEWER MANHOLE
⊙	WATER MANHOLE

- NOTES**
1. Lot dimensions shown herein are in United States Standard of Measurement.
  2. Easements and Established Grades shown herein refer to the Borough of Brooklyn Highway Department Datum which is 2.50 feet above Mean Sea Level U.S.C. & G.S., Brooklyn Sewer Datum which is 1.72 feet above Mean Sea Level U.S.C. & G.S. or Family House, New Jersey as established in 1920.
  3. (S.D.) indicates Established Grade
  4. +10.44 indicates Actual Elevation
  5. Established Grades shown herein refer to top of curb. Should Established Grades vary substantially with existing elevations consult the Brooklyn Topographical Bureau prior to designing improvements.
  6. Areas under State shown herein are as on present city map unless otherwise noted.
  7. Applicant, contractor, client and/or his representative shall report any discrepancies to the Land Surveyor IMMEDIATELY.
  8. Size and location of water mains shown herein as per N.Y.C. Department of Environmental Protection records.
  9. Size and type of sewer shown herein as per N.Y.C. Department of Environmental Protection records. Locations of sewer manholes and the invert elevations are as per field measurements.
  10. Information pertaining to subsurface electric conduit, shown herein, as obtained from Consolidated Edison Company of New York.
  11. Information pertaining to gas mains, shown herein as obtained from KeySpan Energy.

12. Information pertaining to electric, gas, sewer and water shown herein is not certified as to accuracy or completeness. No subsurface utility information other than electric, gas, sewer and water shown herein. Consult the appropriate agency or utility company prior to designing improvements.
13. Better remains of former buildings, if any, not located and not indicated herein. Subsurface encroachments, if any, not located and not indicated herein.
14. New York State Law, code title 55, requires contractors to give at least two days, but not more than ten days notice before digging, digging or clearing.
15. This is to certify that there are no streams or natural water courses presently on the property as shown on this survey.
16. "Unauthorized alteration or addition to a survey map bearing a Licensed Land Surveyor's seal is a violation of Section 2206, Subdivision 2, of the New York State Education Law. Only copies from the original of this survey marked with an original of the Land Surveyor's ink seal shall be considered to be valid true copies. Certifications shall run only to the person for whom the survey is prepared, and on his behalf to the City, County, Governmental Agency and Land-Using Institution listed herein, and to the address of the listing Institution. Certifications are not transferable to additional institutions or subsequent owners."

**FILE NOTES:**

- Agreements, covenants, assessments and restrictions affecting and/or benefiting parcel surveyed not indicated herein.
- Be sure any questions pertaining to this are settled before designing improvements or building.

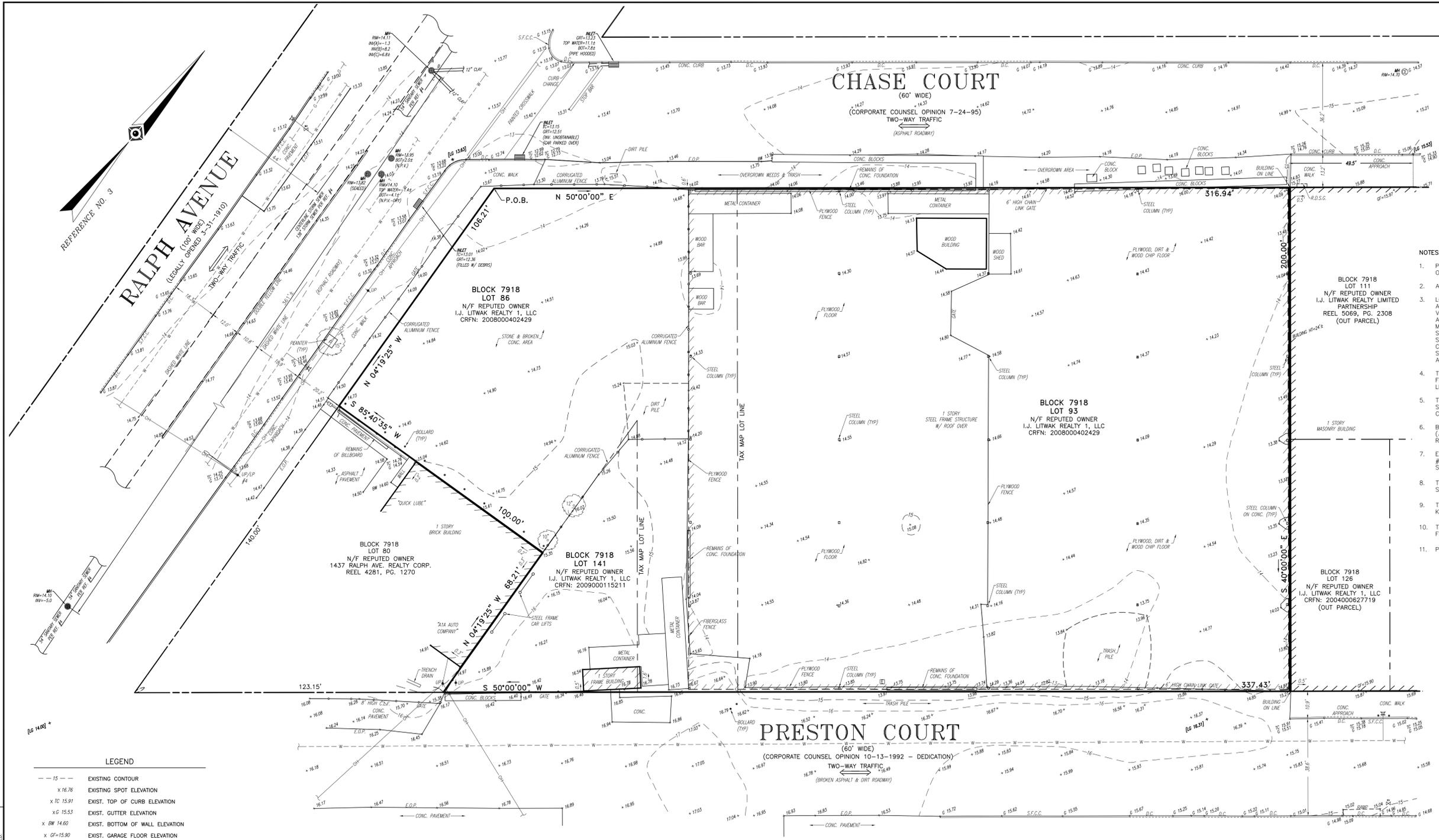
SURVEY OF PROPERTY  
THE  
BOROUGH OF BROOKLYN, COUNTY OF KINGS  
CITY AND STATE OF NEW YORK

PARCEL SURVEYED COMPRISED OF  
TAX LOTS 86, 93 & 141 IN BLOCK 7918  
TOTAL AREA = 67,334 SQ. FT. OR 1.54678 ACRES

**BARTLETT, LUDLAM & DILL ASSOCIATES**  
LAND AND CITY SURVEYORS SINCE 1809  
72-41 COOPER AVENUE GLENDALE, NY 11535  
PHONE: 718-366-4332 FAX: 718-366-4335

DATE: JUNE 23, 2009 SCALE: 1" = 20'

ORDER NO.: 106354-C1  
BLOCK NO.: 7918



- NOTES:**
- PROPERTY KNOWN AS LOTS 86, 93 & 141, BLOCK 7918 AS SHOWN ON THE TAX MAP OF THE BOROUGH OF BROOKLYN, KINGS COUNTY, CITY & STATE OF NEW YORK.
  - AREA = 67,337 S.F. OR 1,546 AC.
  - LOCATION OF UNDERGROUND UTILITIES ARE APPROXIMATE. ALL LOCATIONS AND SIZES ARE BASED ON UTILITY MARK-OUTS, ABOVE GROUND STRUCTURES THAT WERE VISIBLE & ACCESSIBLE IN THE FIELD, AND THE MAPS AS LISTED IN THE REFERENCES AVAILABLE AT THE TIME OF THE SURVEY. AVAILABLE ASBUILT PLANS AND UTILITY MARKOUT DOES NOT ENSURE MAPPING OF ALL UNDERGROUND UTILITIES AND STRUCTURES. BEFORE ANY EXCAVATION IS TO BEGIN, ALL UNDERGROUND UTILITIES SHOULD BE VERIFIED AS TO THEIR LOCATION, SIZE AND TYPE BY THE PROPER UTILITY COMPANIES. CONTROL POINT ASSOCIATES, INC. DOES NOT GUARANTEE THE UTILITIES SHOWN COMPRISE ALL SUCH UTILITIES IN THE AREA EITHER IN SERVICE OR ABANDONED.
  - THIS PLAN IS BASED ON INFORMATION PROVIDED BY A SURVEY PREPARED IN THE FIELD BY CONTROL POINT ASSOCIATES, INC. AND OTHER REFERENCE MATERIAL AS LISTED HEREON.
  - THIS SURVEY WAS PREPARED WITHOUT THE BENEFIT OF A TITLE REPORT AND IS SUBJECT TO THE RESTRICTIONS, COVENANTS AND/OR EASEMENTS THAT MAY BE CONTAINED THEREIN.
  - BY GRAPHIC PLOTTING ONLY PROPERTY IS LOCATED IN FLOOD HAZARD ZONE X (AREAS DETERMINED TO BE OUTSIDE THE 0.2% ANNUAL CHANCE FLOODPLAIN) PER REF. #2.
  - ELEVATIONS ARE BASED UPON BOROUGH OF BROOKLYN HIGHWAY DATUM, REF. BM #3206, ELEV. 16.885 FEET, REPUTED TO BE 2,560 FEET ABOVE MEAN SEA LEVEL AT SANDY HOOK. (NGVD 1929).
  - THE OFFSETS SHOWN ARE NOT TO BE USED FOR THE CONSTRUCTION OF ANY STRUCTURE, FENCE, PERMANENT ADDITION, ETC.
  - THE EXISTENCE OF UNDERGROUND STORAGE TANKS & VAULTS, IF ANY, WAS NOT KNOWN AT THE TIME OF THE FIELD SURVEY.
  - THERE WERE NO NATURAL STREAMS OR WATERCOURSES VISIBLE AT THE TIME OF THE FIELD SURVEY.
  - PROPERTY IS LOCATED IN ZONE M1-1 (MANUFACTURING DISTRICT) PER REF. #6.

**PREPARED BY:**  
**CONTROL POINT ASSOCIATES, INC.**  
 35 TECHNOLOGY DRIVE  
 WARREN, NJ 07059  
 908.668.0099 - 908.668.9595 FAX  
 CHALFONT, PA 215.712.9800  
 SOUTHBOROUGH, MA 508.948.3000

NO.	DATE	BY	DESCRIPTION	APPROVED
REVISIONS				

**PROJECT NAME**  
**METRO STORAGE NY, LLC**  
 8014 PRESTON COURT & 1370 RALPH AVENUE  
 LOTS 86, 93 & 141, BLOCK 7918  
 BOROUGH OF BROOKLYN, KINGS COUNTY  
 CITY & STATE OF NEW YORK

**DRAWING TITLE**  
**ALTA/ACSM LAND TITLE SURVEY**

<b>SEAL &amp; SIGNATURE</b>	<b>FIELD DATE:</b> 10-4-2011
	<b>FIELD BK:</b> 11-20
	<b>F. B. PAGE:</b> 70-76
NOT VALID UNTIL SEALED	<b>DATE:</b> 10-13-2011
	<b>SCALE:</b> 1"=20'
	<b>PROJECT No:</b> C11457
	<b>DRAWING BY:</b> S.N.W.
<b>CHK BY:</b> E.S.E.	<b>APPROVED BY:</b> P.J.
<b>DWG No:</b>	<b>V-001.0.0</b>
<b>JAMES C. WEED</b> NEW YORK PROFESSIONAL LAND SURVEYOR #50765	<b>DATE:</b> 10-13-2011
<b>CAD FILE No:</b> C11457	<b>PAGE No:</b> 1 OF 1

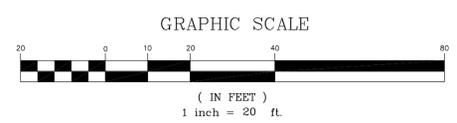
- LEGEND**
- - - IS - - - EXISTING CONTOUR
  - x 16.76 EXISTING SPOT ELEVATION
  - x TC 15.91 EXIST. TOP OF CURB ELEVATION
  - x G 15.53 EXIST. GUTTER ELEVATION
  - x BW 14.60 EXIST. BOTTOM OF WALL ELEVATION
  - x GF 15.90 EXIST. GARAGE FLOOR ELEVATION
  - x (LG 14.00) DENOTES LEGAL GRADE
  - CON-ED MANHOLE
  - HYDRANT
  - WATER VALVE
  - GAS VALVE
  - ELECTRIC BOX
  - - - W - - - UNCONFIRMED LOC. UNDERGROUND WATER LINE PER REF. #B (NOT FIELD VERIFIED, SEE NOTE 3)
  - - - G - - - UNCONFIRMED LOC. UNDERGROUND GAS LINE PER UTILITY MARKOUT
  - - - T - - - UNCONFIRMED LOC. UNDERGROUND TELE. LINE PER UTILITY MARKOUT
  - UTILITY POLE
  - UTILITY POLE/LIGHT POLE
  - OH - - - OVERHEAD WIRES
  - - - SIGN
  - BOLLARD
  - S.F.C.C. STEEL FACED CONC. CURB
  - D.C. DEPRESSED CURB
  - R.D.S.G. ROLL DOWN SECURITY GATE
  - E.O.P. EDGE OF PAVEMENT
  - C.L.F. CHAIN LINK FENCE
  - PAY PHONE
  - COLUMN
  - 1.0' DENOTES OFFSET OF STRUCTURE AT GROUND LEVEL RELATIVE TO PROPERTY LINE
  - DENOTES TREE & TRUNK SIZE

- REFERENCES:**
- THE NYC DIGITAL TAX MAP, BROOKLYN BLOCK: 7918, EFFECTIVE DATE: 12-07-2008.
  - MAP ENTITLED "NATIONAL FLOOD INSURANCE PROGRAM, FIRM, FLOOD INSURANCE RATE MAP, CITY OF NEW YORK, NEW YORK, BRONX, RICHMOND, NEW YORK, QUEENS AND KINGS COUNTIES, PANEL 218 OF 457, COMMUNITY-PANEL NUMBER 360497 0218 F" MAP REVISED: SEPTEMBER 5, 2007.
  - FINAL SECTION MAPS NO. 57 & NO. 68, PROVIDED BY THE OFFICE OF THE PRESIDENT OF THE BOROUGH OF BROOKLYN, TOPOGRAPHICAL BUREAU.
  - SEWER MAPS PROVIDED BY THE BOROUGH OF BROOKLYN.
  - WATER MAPPING PROVIDED BY NYC DEPARTMENT OF ENVIRONMENTAL PROTECTION BUREAU OF WATER AND SEWER OPERATIONS.
  - ZONING MAP PROVIDED BY THE BOROUGH OF BROOKLYN.

**UTILITIES:**

THE FOLLOWING COMPANIES WERE NOTIFIED BY NEW YORK ONE-CALL SYSTEM (1-800-272-4480) AND REQUESTED TO MARK OUT UNDERGROUND FACILITIES AFFECTING AND SERVICING THIS SITE. THE UNDERGROUND UTILITY INFORMATION SHOWN HEREON IS BASED UPON THE UTILITY COMPANIES RESPONSE TO THIS REQUEST. SERIAL NUMBER(S): 112700382, 112700389 & 112700395.

UTILITY COMPANY	PHONE NUMBER
BUCKEYE PARTNERS, L.P.	(610) 904-4512
NATIONAL GRID	(718) 963-5638
CABLEVISION OF BROOKLYN	(718) 861-7359
CONSOLIDATED EDISON CO. OF N.Y.	(800) 262-8600
VERIZON COMMUNICATIONS	(800) 821-0386



**TO:**  
 METRO STORAGE NY, LLC  
 RALPH AVENUE SELF STORAGE

THIS IS TO CERTIFY THAT THIS MAP OR PLAT AND THE SURVEY ON WHICH IT WAS BASED WERE MADE IN ACCORDANCE WITH THE "2011 MINIMUM STANDARD DETAIL REQUIREMENTS FOR ALTA/ACSM LAND TITLE SURVEYS", JOINTLY ESTABLISHED AND ADOPTED BY ALTA AND NSPS, AND INCLUDES ITEMS 2, 3, 4, 5, 6(a), 8, 11(a) & 13 OF TABLE A THEREOF. THE FIELD WORK WAS COMPLETED ON OCTOBER 4, 2011.

UNAUTHORIZED ALTERATION OR ADDITION TO A SURVEY MAP BEARING A LICENSED LAND SURVEYOR'S SEAL IS A VIOLATION OF SECTION 7209, SUB-DIVISION 2, OF THE NEW YORK STATE EDUCATION LAW.

ONLY COPIES FROM THE ORIGINAL OF THIS SURVEY MARKED WITH AN ORIGINAL OF THE LAND SURVEYOR'S EMBOSSED SEAL SHALL BE CONSIDERED TO BE VALID TRUE COPIES.

CONTROL POINT ASSOCIATES, INC. - ALL RIGHTS RESERVED. NO PART OF THIS SURVEY OR ANY INFORMATION CONTAINED HEREIN MAY BE REPRODUCED OR TRANSMITTED IN ANY FORM OR BY ANY MEANS, ELECTRONIC OR MECHANICAL, INCLUDING PHOTOCOPYING, RECORDING, OR BY ANY INFORMATION STORAGE AND RETRIEVAL SYSTEM, WITHOUT THE WRITTEN PERMISSION OF CONTROL POINT ASSOCIATES, INC. IS PROHIBITED.

**CHASE COURT**

**RALPH AVENUE**

316.94 SIDEWALK

220.00' TO EAST 83<sup>RD</sup> STREET

PROPOSED PAVED AREA

140.00' TO PRESTON COURT

106.23

100.00

88.22

123.09' TO RALPH AVENUE

200.00

PROPOSED WAREHOUSE  
ADDRESS 8039 PRESTON COURT  
LOT #93  
GROUND FLOOR EL. <16.5>

220.00' TO EAST 83<sup>RD</sup> STREET

337.42 SIDEWALK

**PRESTON COURT**

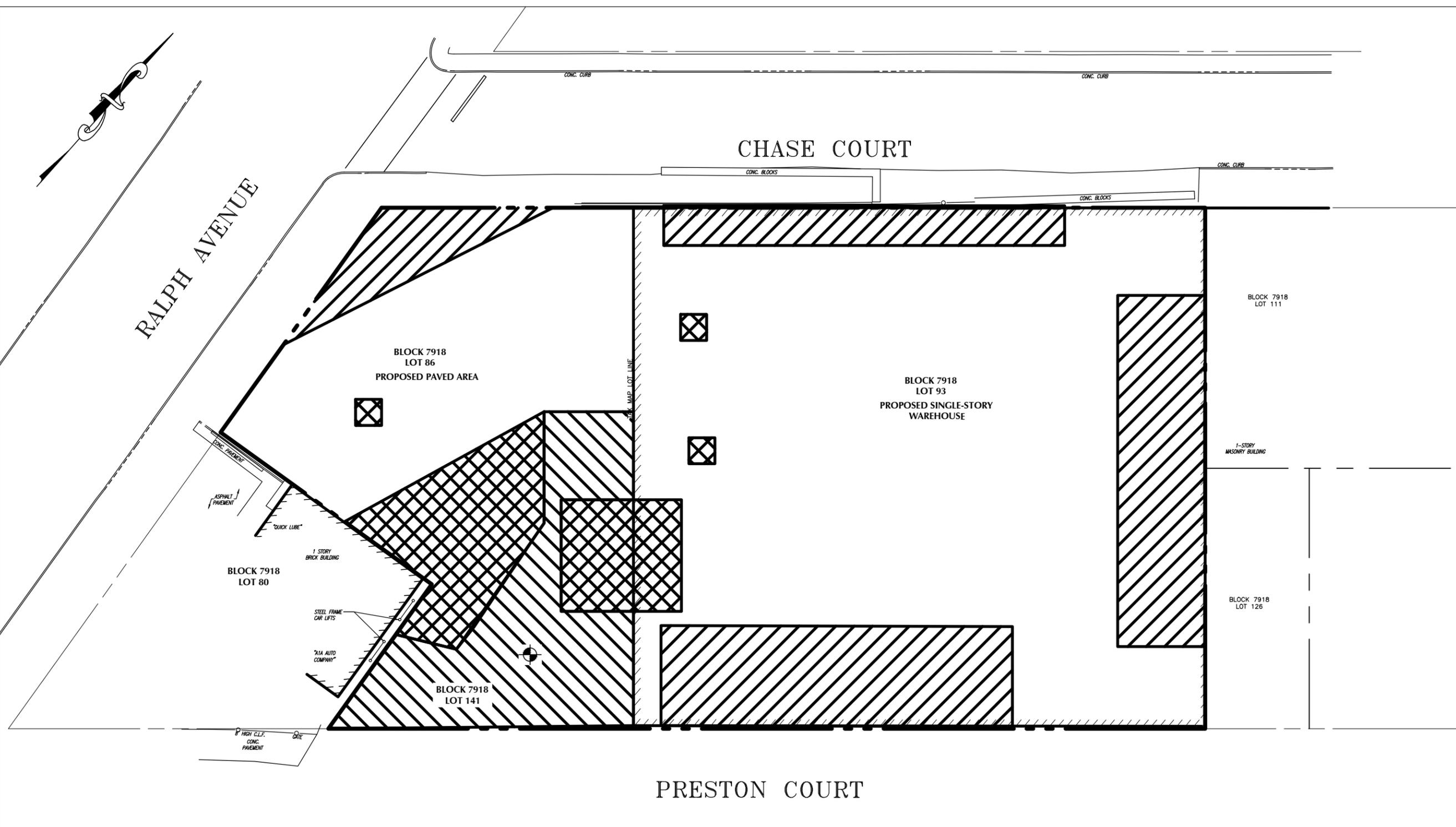
**SITE PLAN**

**PROJECT**  
Preston Court  
Brooklyn, New York



**FIGURE 5**  
**Proposed Excavation, Grading,**  
**Soil/Fill Reuse and Backfilling**  
**Location Plan**

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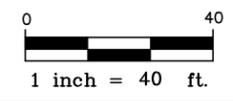


**LEGEND/NOTES**

- PROPOSED SOIL END-POINT AND REUSE SAMPLE LOCATION (APPROX.)
- PROPOSED "HOT-SPOT" EXCAVATION (APPROX.)
- PROPOSED EXCAVATION AREA (APPROX.)
- PROPOSED SOIL REUSE AREA (APPROX.)
- SUBJECT PROPERTY BOUNDARY (APPROX.)

**REFERENCE**

THIS PLAN IS BASED UPON AN OCTOBER 4, 2011 ALTA/ACSM LAND TITLE SURVEY PREPARED BY CONTROL POINT ASSOCIATES, INC. AND AN UNDATED PLOT PLAN PREPARED BY NSC ARCHITECTS, P.C.



**WHITESTONE ASSOCIATES, INC.**  
 35 TECHNOLOGY DRIVE  
 WARREN, NEW JERSEY 07059  
 908.668.7777 • 908.754.5936 FAX

**TITLE:** PROPOSED EXCAVATION, GRADING, AND SOIL/FILL REUSE AND BACKFILLING LOCATION PLAN

**CLIENT:** I.J. LITWAK REALTY I, LLC

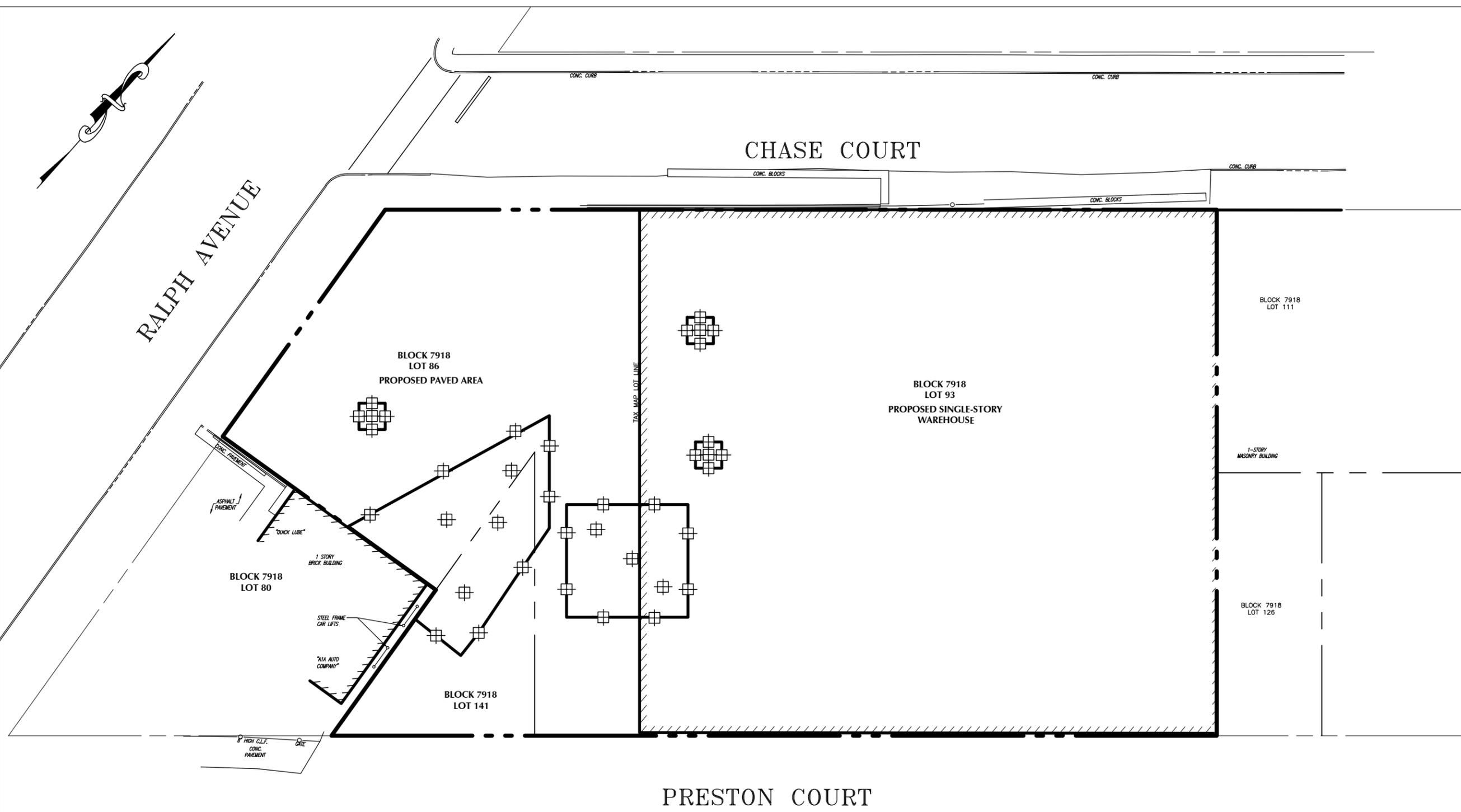
**PROJECT:** REMEDIAL ACTION WORK PLAN PROPOSED WAREHOUSE FACILITY EXISTING COMMERCIAL PROPERTY RALPH AVENUE AND PRESTON COURT BROOKLYN, KINGS COUNTY, NEW YORK

PROJECT #:	EJ1413241.000
BY:	GR
PROJ. MGR.:	CS
DATE:	08/18/15
SCALE:	1" = 40'
FIGURE:	5



**FIGURE 6**  
**Proposed End-Point**  
**Sample Location Plan**

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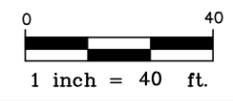
**LEGEND/NOTES**

PROPOSED CONTAMINANT-SPECIFIC END-POINT SAMPLE LOCATION (APPROX.)

SUBJECT PROPERTY BOUNDARY (APPROX.)

**REFERENCE**

THIS PLAN IS BASED UPON AN OCTOBER 4, 2011 ALTA/ACSM LAND TITLE SURVEY PREPARED BY CONTROL POINT ASSOCIATES, INC. AND AN UNDATED PLOT PLAN PREPARED BY NSC ARCHITECTS, P.C.



**TITLE:** PROPOSED END-POINT SAMPLE LOCATION PLAN

**WHITESTONE ASSOCIATES, INC.**  
 35 TECHNOLOGY DRIVE  
 WARREN, NEW JERSEY 07059  
 908.668.7777 • 908.754.5936 FAX

**CLIENT:** I.J. LITWAK REALTY I, LLC

**PROJECT:** REMEDIAL ACTION WORK PLAN  
 PROPOSED WAREHOUSE FACILITY  
 EXISTING COMMERCIAL PROPERTY  
 RALPH AVENUE AND PRESTON COURT  
 BROOKLYN, KINGS COUNTY, NEW YORK

**PROJECT #:** EJ1413241.000

**BY:** GR

**PROJ. MGR.:** CS

**DATE:** 08/18/15

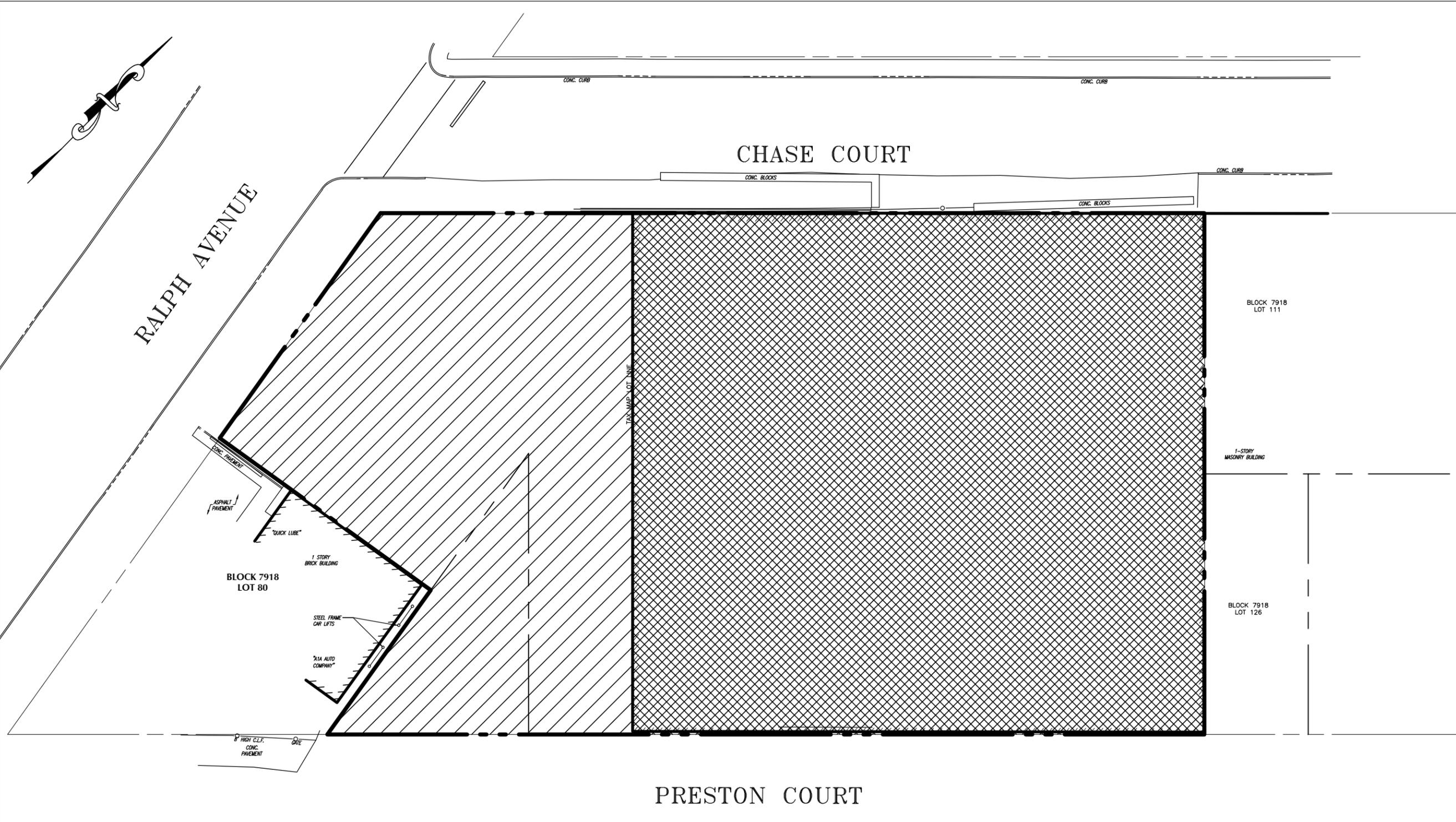
**SCALE:** 1" = 40'

**FIGURE:** 6

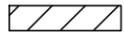


**FIGURE 7**  
**Cover System Location and**  
**Detail Plan**

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**LEGEND/NOTES**

 ASPHALT COVER AREA (APPROX.)

 CONCRETE COVER AREA (APPROX.)

 SUBJECT PROPERTY BOUNDARY (APPROX.)

**REFERENCE**

THIS PLAN IS BASED UPON AN OCTOBER 4, 2011 ALTA/ACSM LAND TITLE SURVEY PREPARED BY CONTROL POINT ASSOCIATES, INC. AND AN UNDATED PLOT PLAN PREPARED BY NSC ARCHITECTS, P.C.

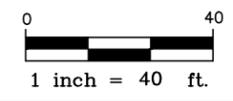
**COVER DETAILS (NOT TO SCALE)**

**ASPHALT COVER AREA**

- ASPHALT (MIN. 4")
- COMPACTED AGGREGATE BASE COURSE (MIN. 4")
- EXISTING FILL MATERIAL

**CONCRETE COVER AREA**

- CONCRETE (MIN. 4")
- COMPACTED AGGREGATE BASE COURSE (MIN. 4")
- EXISTING FILL MATERIAL



**TITLE:**  
COVER SYSTEM LOCATION AND DETAIL PLAN



**WHITESTONE ASSOCIATES, INC.**  
35 TECHNOLOGY DRIVE  
WARREN, NEW JERSEY 07059  
908.668.7777 • 908.754.5936 FAX

**CLIENT:** I.J. LITWAK REALTY I, LLC

**PROJECT:** REMEDIAL ACTION WORK PLAN  
PROPOSED WAREHOUSE FACILITY  
EXISTING COMMERCIAL PROPERTY  
RALPH AVENUE AND PRESTON COURT  
BROOKLYN, KINGS COUNTY, NEW YORK

**PROJECT #:** EJ1413241.000

**BY:** GR

**PROJ. MGR.:** CS

**DATE:** 03/20/15

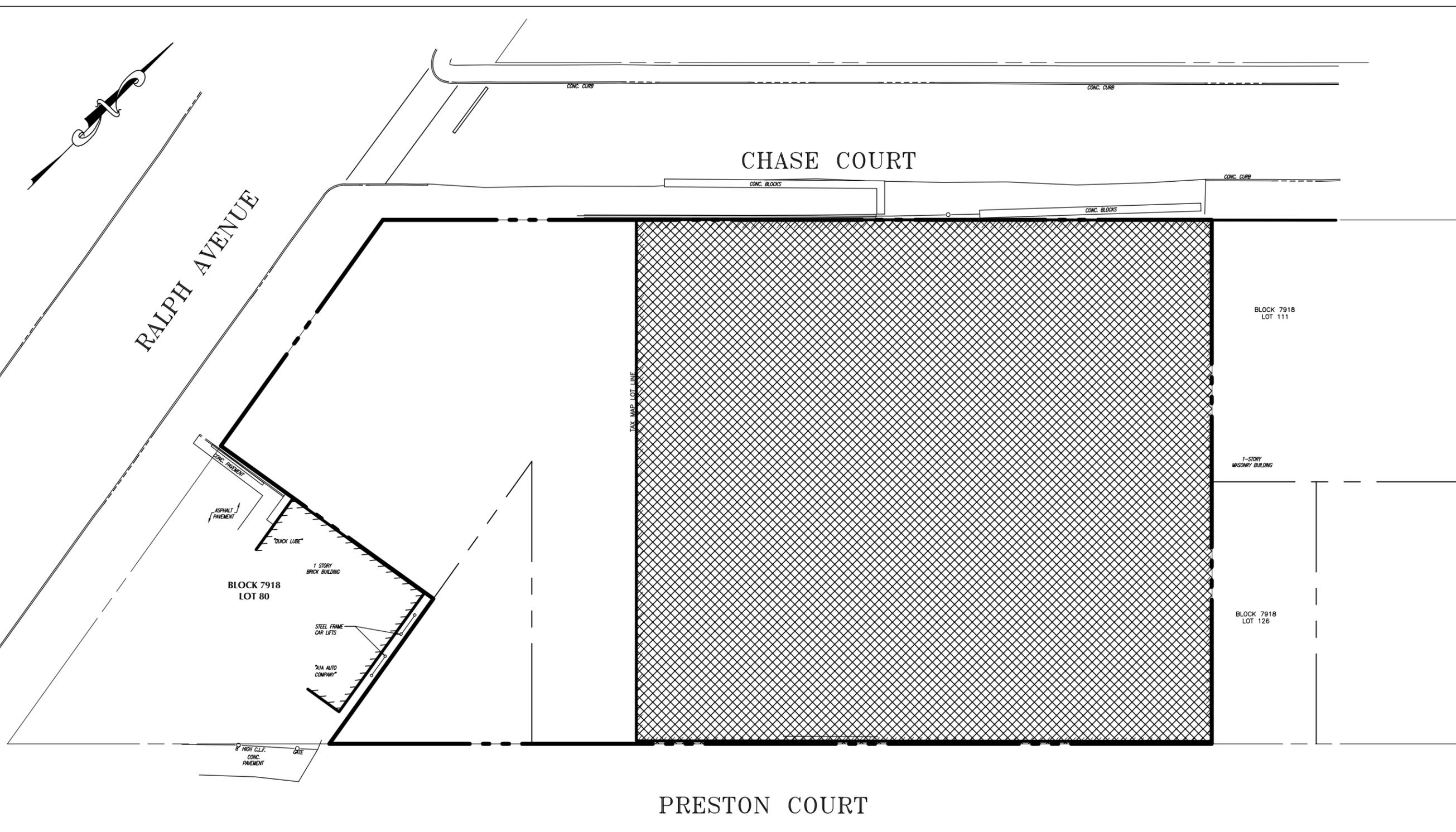
**SCALE:** 1" = 40'

**FIGURE:** 7



**FIGURE 8**  
**Conceptual Vapor Barrier Plan**

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**WHITESTONE ASSOCIATES, INC.**  
35 TECHNOLOGY DRIVE  
WARREN, NEW JERSEY 07059  
908.668.7777 • 908.754.5936 FAX

**TITLE:**  
**CONCEPTUAL VAPOR BARRIER PLAN**

**CLIENT:** I.J. LITWAK REALTY I, LLC

**PROJECT:** REMEDIAL ACTION WORK PLAN  
PROPOSED WAREHOUSE FACILITY  
EXISTING COMMERCIAL PROPERTY  
RALPH AVENUE AND PRESTON COURT  
BROOKLYN, KINGS COUNTY, NEW YORK

**PROJECT #:**  
EJ1413241.000

**BY:** GR

**PROJ. MGR.:** CS

**DATE:** 08/18/15

**SCALE:** 1" = 40'

**FIGURE:** 8

**LEGEND/NOTES**

 VAPOR BARRIER AREA (APPROX.)

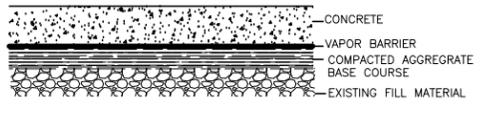
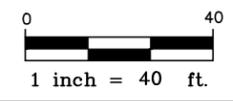
 SUBJECT PROPERTY BOUNDARY (APPROX.)

**REFERENCE**

THIS PLAN IS BASED UPON AN OCTOBER 4, 2011 ALTA/ACSM LAND TITLE SURVEY PREPARED BY CONTROL POINT ASSOCIATES, INC. AND AN UNDATED PLOT PLAN PREPARED BY NSC ARCHITECTS, P.C.

**DETAILS (NOT TO SCALE)**

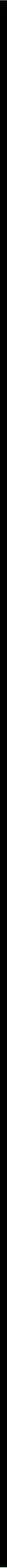
**VAPOR BARRIER AREA**

**TABLE 1**  
**Quantities for Soil Disposal,**  
**Reuse, and Import**

**TABLE 1**  
**QUANTITIES FOR SOIL DISPOSAL, REUSE, AND IMPORT**  
**Proposed Warehouse Facility**  
**Existing Commercial Property**  
**Ralph Avenue and Preston Court**  
**Brooklyn, Kings County, New York**

Material	Quantities (Tons)	Disposal/Source Information
Clean Soil to be Disposed Off Site (General Earthwork)	None	NA
“Hot-Spot” Contaminated Soil to be Disposed Off Site (B-1, B-2, B-5, MW-3, and MW-4A)	1,105	TBD
Excess Contaminated Soil to be Disposed Off Site (General Earthwork)	None	NA
Nonhazardous Soil to be Reused On Site	100	NA
Material to be Imported as Backfill for “Hot-Spot” Excavations	Stone/RCA - 1,105	TBD/NYSDEC-Permitted RCA Facility
Material to be Imported for Site Grading	Stone/RCA - 3,000	TBD/NYSDEC-Permitted RCA Facility
<b>Notes:</b>		
RCA	Recycled Concrete Aggregate	
NA	Not Applicable	
TBD	To Be Determined	



**APPENDIX 1**  
**Citizen Participation Plan**

# APPENDIX 1

## CITIZEN PARTICIPATION PLAN

The NYC Office of Environmental Remediation (OER) and I.J. Litwak Realty I, LLC have established this Citizen Participation Plan because the opportunity for citizen participation is an important component of the NYC Voluntary Cleanup Program (VCP). This Citizen Participation Plan describes how information about the project will be disseminated to the Community during the remedial process. As part of its obligations under the NYC VCP, I.J. Litwak Realty I, LLC will maintain a repository for project documents and provide public notice at specified times throughout the remedial program. This Plan also takes into account potential environmental justice concerns in the community that surrounds the project Site. Under this Citizen Participation Plan, project documents and work plans are made available to the public in a timely manner. Public comment on work plans is strongly encouraged during public comment periods. Work plans are not approved by the NYC OER until public comment periods have expired and all comments are formally reviewed. An explanation of cleanup plans in the form of a public meeting or informational session is available upon request to OER's project manager assigned to this Site, Sarah Pong, who can be contacted about these issues or any others questions, comments or concerns that arise during the remedial process at (212) 442-8342.

**Project Contact List.** OER has established a Site Contact List for this project to provide public notices in the form of fact sheets to interested members of the Community. Communications will include updates on important information relating to the progress of the cleanup program at the Site as well as to request public comments on the cleanup plan. The Project Contact List includes owners and occupants of adjacent buildings and homes, principal administrators of nearby schools, hospitals and day care centers, the public water supplier that serves the area, established document repositories, the representative Community Board, City Council members, other elected representatives and any local Brownfield Opportunity Area (BOA) grantee organizations. Any member of the public or organization will be added to the Site Contact List on request. A copy of the Site Contact List is maintained by OER's project

manager. If you would like to be added to the Project Contact List, contact NYC OER at (212) 788-8841 or by email at [brownfields@cityhall.nyc.gov](mailto:brownfields@cityhall.nyc.gov).

**Repositories.** A document repository is maintained in the nearest public library that maintains evening and weekend hours. This document repository is intended to house, for community review, all principal documents generated during the cleanup program including Remedial Investigation plans and reports, Remedial Action work plans and reports, and all public notices and fact sheets produced during the lifetime of the remedial project. I.J. Litwak Realty I, LLC will inspect the repositories to ensure that they are fully populated with project information. The repository for this project is:

New York Public Library

Brooklyn Library Center

10 Grand Army Plaza

Brooklyn, New York 12238

(718) 230-2191

Monday-Saturday 10:00 a.m. to 8:00 p.m.

Sunday Closed.

**Digital Documentation.** NYC OER strongly encourages the use of digital documents in repositories as a means of minimizing paper use while also increasing convenience in access and ease of use.

**Identify Issues of Public Concern.** The major issues of concern to the public will be potential impacts of nuisance odors and dust during the disturbance of contaminated soils at the Site. This work will be performed in accordance with procedures which will be specified under a detailed remedial program which considers and takes preventive measures for exposures to future occupants of the property and those on adjacent properties during construction. Detailed plans to monitor the potential for exposure including a Construction Health and Safety Plan (CHASP) and a Community Air Monitoring Program (CAMP) are required components of the remedial program. Implementation of these plans will be under the direct oversight of OER.

These plans will specify the following worker and community health and safety activities during remedial activity at the Site:

- On-Site air monitoring for worker protection, and
- Perimeter air monitoring for community protection.

The CHASP and the CAMP prepared as part of the Remedial Action Work Plan (RAWP) will be available for public review at the document repository

**Public Notice and Public Comment.** Public notice to all members of the Project Contact List is required at three major steps during the performance of the cleanup program (listed below) and at other points that may be required by OER. Notices will include Fact Sheets with descriptive project summaries, updates on recent and upcoming project activities, repository information, and important phone and email contact information. All notices will be prepared by I.J. Litwak Realty I, LLC, reviewed and approved by OER prior to distribution and mailed by I.J. Litwak Realty I, LLC. Public comment is solicited in public notices for all work plans developed under the NYC VCP. Final review of all work plans by OER will consider all public comments. Approval will not be granted until the public comment period has been completed.

**Citizen Participation Milestones.** Public notice and public comment activities occur at several steps during a typical NYC VCP project. See flow chart on the following page, which identifies when during the NYC VCP public notices are issued: These steps include:

- **Public Notice of the availability of the Remedial Investigation Report (RIR) and RAWP and a 30-day public comment period on the Remedial Action Work Plan.**

Public notice in the form of a Fact Sheet is sent to all parties listed on the Site Contact List announcing the availability of the RIR and RAWP and the initiation of a 30-day public comment period on the RAWP. The Fact Sheet summarizes the findings of the RIR and provides details of the RAWP. The public comment period will be extended an additional 15 days upon public request. A public meeting or informational session will be conducted by OER upon request.

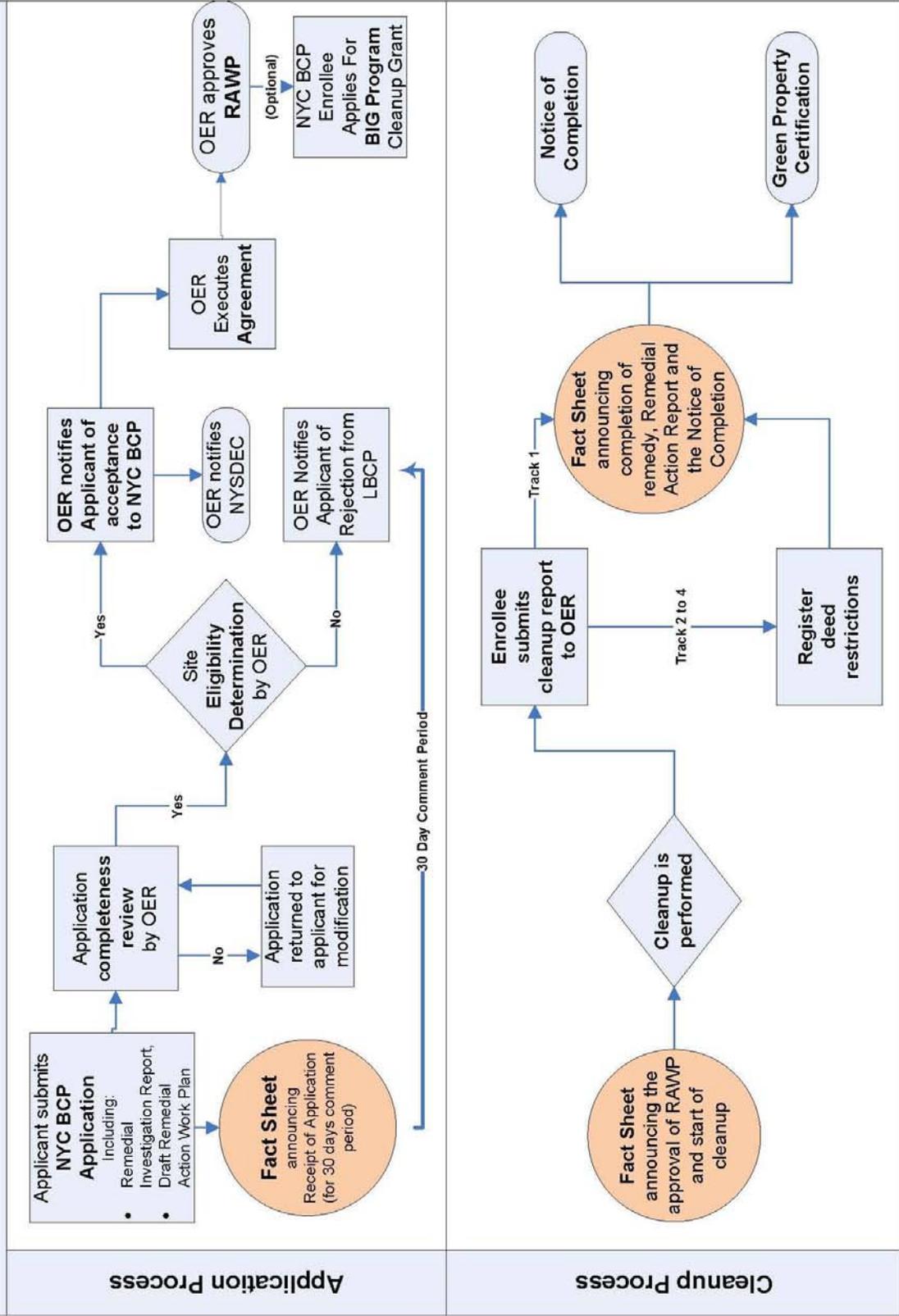
- **Public Notice announcing the approval of the RAWP and the start of remediation.**

Public notice in the form of a Fact Sheet is sent to all parties listed on the Site Contact List announcing the approval of the RAWP and the start of remediation.

- **Public Notice announcing the completion of remediation, designation of Institutional and Engineering Controls and issuance of the Notice of Completion.**

Public notice in the form of a Fact Sheet is sent to all parties listed on the Site Contact List announcing the completion of remediation, providing a list of all Institutional and Engineering Controls implemented for to the Site and announcing the issuance of the Notice of Completion.

# Flow Chart For NYC Brownfield Cleanup Program (NYC BCP)





**APPENDIX 2**  
**Sustainability Statement**

## **APPENDIX 2**

### **SUSTAINABILITY STATEMENT**

This Sustainability Statement documents sustainable activities and green remediation efforts planned under this remedial action.

**Reuse of Clean, Recyclable Materials.** Reuse of clean, locally-derived recyclable materials reduces consumption of non-renewable virgin resources and can provide energy savings and greenhouse gas reduction.

This project intends to use recycled concrete aggregate (RCA) wherever possible in grading and backfilling the Site. An estimate of the quantity (in tons) of clean, non-virgin materials (reported by type of material) reused under this plan will be quantified and reported in the Remedial Action Report (RAR).

**Reduce Consumption of Virgin and Non-Renewable Resources.** Reduced consumption of virgin and non-renewable resources lowers the overall environmental impact of the project on the region by conserving these resources.

The project will reduce the consumption of virgin materials by substituting recycled concrete aggregate (RCA) for mined gravel and/or sand backfill whenever possible. An estimate of the quantity (in tons) of virgin and non-renewable resources, the use of which will be avoided under this plan, will be quantified and reported in the RAR.

**Reduced Energy Consumption and Promotion of Greater Energy Efficiency.** Reduced energy consumption lowers greenhouse gas emissions, improves local air quality, lessens in-city power generation requirements, can lower traffic congestion, and provides substantial cost savings.

Recycled concrete materials (RCA) and other backfill materials will be locally sourced reducing the energy consumption associated with transporting these materials to the Site. Best efforts will be made to quantify energy efficiencies achieved during the remediation and will be reported in the RAR. Where energy savings cannot be easily quantified, a gross indicator of the amount of energy saved or the means by which energy savings was achieved will be reported.

**Conversion to Clean Fuels.** Use of clean fuel improves NYC's air quality by reducing harmful emissions.

An estimate of the volume of clean fuels used during remedial activities will be quantified and reported in the RAR.

**Recontamination Control.** Recontamination after cleanup and redevelopment is completed undermines the value of work performed, may result in a property that is less protective of public health or the environment, and may necessitate additional cleanup work later or impede future redevelopment. Recontamination can arise from future releases that occur within the property or by influx of contamination from off-Site.

An estimate of the area of the Site that utilizes recontamination controls under this plan will be reported in the RAR in square feet.

**Storm-water Retention.** Storm-water retention improves water quality by lowering the rate of combined storm-water and sewer discharges to NYC's sewage treatment plants during periods of precipitation, and reduces the volume of untreated influent to local surface waters.

An estimate of the enhanced storm-water retention capability of the redevelopment project will be included in the RAR.

**Linkage with Green Building.** Green buildings provide a multitude of benefits to the city across a broad range of areas, such as reduction of energy consumption, conservation of resources, and reduction in toxic materials use.

The number of Green Buildings that are associated with this brownfield redevelopment property will be reported in the RAR. The total square footage of green building space created as a function of this brownfield redevelopment will be quantified for residential, commercial and industrial/manufacturing uses.

**Paperless Brownfield Cleanup Program.** I.J. Litwak Realty I, LLC is participating in NYC Office of Environmental Remediation's (OER's) Paperless Voluntary Cleanup Program. Under this program, submission of electronic documents will replace submission of hard copies for the review of project documents, communications and milestone reports.

**Low-Energy Project Management Program.** I.J. Litwak Realty I, LLC is participating in OER's low-energy project management program. Under this program, whenever possible, meetings are held using remote communication technologies, such as videoconferencing and teleconferencing to reduce energy consumption and traffic congestion associated with personal transportation.

**APPENDIX 3**  
**Soil/Materials Management Plan**

## **APPENDIX 3**

### **SOIL/MATERIALS MANAGEMENT PLAN**

#### **1.1 SOIL SCREENING METHODS**

Visual, olfactory and PID soil screening and assessment will be performed under the supervision of a Qualified Environmental Professional and will be reported in the Remedial Action Report (RAR). Soil screening will be performed during invasive work performed during the remedy and development phases prior to issuance of the Notice of Completion.

#### **1.2 STOCKPILE METHODS**

Excavated soil from suspected areas of contamination (e.g., hot spots, USTs, drains, etc.) will be stockpiled separately and will be segregated from clean soil and construction materials. Stockpiles will be used only when necessary and will be removed as soon as practicable. While stockpiles are in place, they will be inspected daily, and before and after every storm event. Results of inspections will be recorded in a logbook and maintained at the Site and available for inspection by NYC Office of Environmental Remediation (OER). Excavated soils will be stockpiled on, at minimum, double layers of 8-mil minimum sheeting, will be kept covered at all times with appropriately anchored plastic tarps, and will be routinely inspected. Broken or ripped tarps will be promptly replaced.

All stockpile activities will be compliant with applicable laws and regulations. Soil stockpile areas will be appropriately graded to control run-off in accordance with applicable laws and regulations. Stockpiles of excavated soils and other materials shall be located at least of 50 feet from the property boundaries, where possible. Hay bales or equivalent will surround soil stockpiles except for areas where access by equipment is required. Silt fencing and hay bales will be used as needed near catch basins, surface waters and other discharge points.

### **1.3 CHARACTERIZATION OF EXCAVATED MATERIALS**

Soil/fill or other excavated media that is transported off-Site for disposal will be sampled in a manner required by the receiving facility, and in compliance with applicable laws and regulations. Soils proposed for reuse on-Site will be managed as defined in this plan.

### **1.4 MATERIALS EXCAVATION, LOAD-OUT AND DEPARTURE**

The Professional Engineer/Qualified Environmental Professional (PE/QEP) overseeing the remedial action will:

- oversee remedial work and the excavation and load-out of excavated material;
- ensure that there is a party responsible for the safe execution of invasive and other work performed under this work plan;
- ensure that Site development activities and development-related grading cuts will not interfere with, or otherwise impair or compromise the remedial activities proposed in this RAWP;
- ensure that the presence of utilities and easements on the Site has been investigated and that any identified risks from work proposed under this plan are properly addressed by appropriate parties;
- ensure that all loaded outbound trucks are inspected and cleaned if necessary before leaving the Site; and
- ensure that all egress points for truck and equipment transport from the Site will be kept clean of Site-derived materials during Site remediation.

Locations where vehicles exit the Site shall be inspected daily for evidence of soil tracking off premises. Cleaning of the adjacent streets will be performed as needed to maintain a clean condition with respect to Site-derived materials.

Open and uncontrolled mechanical processing of historical fill and contaminated soil on-Site will not be performed without prior OER approval.

## **1.5 OFF-SITE MATERIALS TRANSPORT**

Loaded vehicles leaving the Site will comply with all applicable materials transportation requirements (including appropriate covering, manifests, and placards) in accordance with applicable laws and regulations, including use of licensed haulers in accordance with 6 NYCRR Part 364. If loads contain wet material capable of causing leakage from trucks, truck liners will be used. Queuing of trucks will be performed on-Site, when possible in order to minimize off Site disturbance. Off-Site queuing will be minimized.

Outbound truck transport routes are described in Section 5.8 of the work plan. This routing takes into account the following factors: (a) limiting transport through residential areas and past sensitive sites; (b) use of mapped truck routes; (c) minimizing off-Site queuing of trucks entering the facility; (d) limiting total distance to major highways; (e) promoting safety in access to highways; and (f) overall safety in transport. To the extent possible, all trucks loaded with Site materials will travel from the Site using these truck routes. Trucks will not stop or idle in the neighborhood after leaving the project Site.

## **1.6 MATERIALS DISPOSAL OFF-SITE**

The following documentation will be established and reported by the PE/QEP for each disposal destination used in this project to document that the disposal of regulated material exported from the Site conforms with applicable laws and regulations: (1) a letter from the PE/QEP or Enrollee to each disposal facility describing the material to be disposed and requesting written acceptance of the material. This letter will state that material to be disposed is regulated material generated at an environmental remediation Site in Brooklyn, New York under a governmental remediation program. The letter will provide the project identity and the name and phone number of the PE/QEP or Enrollee. The letter will include as an attachment a summary of all chemical data for the material being transported; and (2) a letter from each disposal facility stating it is in receipt of the correspondence (1, above) and is approved to accept the material. These documents will be included in the RAR.

The RAR will include an itemized account of the destination of all material removed from the Site during this remedial action. Documentation associated with disposal of all material will

include records and approvals for receipt of the material. This information will be presented in the RAR.

All impacted soil/fill or other waste excavated and removed from the Site will be managed as regulated material and will be disposed in accordance with applicable laws and regulations. Historic fill and contaminated soils taken off-Site will be handled as solid waste and will not be disposed at a Part 360-16 Registration Facility (also known as a Soil Recycling Facility).

Waste characterization will be performed for off-Site disposal in a manner required by the receiving facility and in conformance with its applicable permits. Waste characterization sampling and analytical methods, sampling frequency, analytical results and QA/QC will be reported in the RAR. A manifest system for off-Site transportation of exported materials will be employed. Manifest information will be reported in the RAR. Hazardous wastes derived from on-Site will be stored, transported, and disposed of in compliance with applicable laws and regulations.

If disposal of soil/fill from this Site is proposed for unregulated disposal (i.e., clean soil removed for development purposes), including transport to a Part 360-16 Registration Facility, a formal request will be made for approval by OER with an associated plan compliant with 6NYCRR Part 360-16. This request and plan will include the location, volume and a description of the material to be recycled, including verification that the material is not impacted by site uses and that the material complies with receipt requirements for recycling under 6NYCRR Part 360. This material will be appropriately handled on-Site to prevent mixing with impacted material.

## **1.7 MATERIALS REUSE ON-SITE**

Soil and fill that is derived from the property that meets the soil cleanup objectives established in this plan may be reused on-Site. The soil cleanup objectives for on-Site reuse are the 6NYCRR Part 375, Table 6.8(b) Restricted Commercial Use SCOs and Track 4 Site-Specific SCOs listed in Section 4.2 of the Remedial Action Work Plan (RAWP). ‘Reuse on-Site’ means material that is excavated during the remedy or development, does not leave the property, and is relocated within the same property and on comparable soil/fill material, and addressed pursuant to the NYC VCP agreement subject to Engineering and Institutional Controls. The PE/QEP will ensure that reused materials are segregated from other materials to be exported from the Site and

that procedures defined for material reuse in this RAWP are followed. The expected location for placement of reused material is shown in Figure 5. Soils documented to be hazardous waste will not be reused on site.

Organic matter (wood, roots, stumps, etc.) or other waste derived from clearing and grubbing of the Site will not be buried on-Site. Soil or fill excavated from the site for grading or other purposes will not be reused within a cover soil layer or within landscaping berms.

## **1.8 DEMARCATION**

After completion of hotspot removal and any other invasive remedial activities, and prior to backfilling, the top of the residual soil/fill will be defined by one of three methods: (1) placement of a demarcation layer. The demarcation layer will consist of geosynthetic fencing or equivalent material to be placed on the surface of residual soil/fill to provide an observable reference layer. A description or map of the approximate depth of the demarcation layer will be provided in the Site Management Plan (SMP); or (2) a land survey of the top elevation of residual soil/fill before the placement of cover soils, pavement and associated sub-soils, or other materials or structures or, (3) all materials beneath the approved cover will be considered impacted and subject to site management after the remedy is complete. Demarcation may be established by one or any combination of these three methods. As appropriate, a map showing the method of demarcation for the Site and all associated documentation will be presented in the RAR.

This demarcation will constitute the top of the site management horizon. Materials within this horizon require adherence to special conditions during future invasive activities as defined in the Site Management Plan.

## **1.9 IMPORT OF BACKFILL SOIL FROM OFF-SITE SOURCES**

This Section presents the requirements for imported fill materials to be used on site below the cover layer and within the clean soil cover layer (if applicable). All imported soils will meet OER-approved backfill and cover soil quality objectives for this Site. The backfill and cover soil quality objectives are listed in the 6NYCRR Part 375, Table 6.8(b) Restricted Commercial Use SCOs.

A process will be established to evaluate sources of backfill and cover soil to be imported to the Site, and will include an examination of source location, current and historical use(s), and any applicable documentation. Material from industrial sites, spill sites, environmental remediation sites or other potentially contaminated sites will not be imported to the Site.

The following potential sources may be used pending attainment of backfill and cover soil quality objectives:

- Clean soil from construction projects at non-industrial sites in compliance with applicable laws and regulations;
- Clean soil from roadway or other transportation-related projects in compliance with applicable laws and regulations;
- Clean recycled concrete aggregate (RCA) from facilities permitted or registered by the regulations of New York State Department of Environmental Conservation (NYSDEC).

All materials received for import to the Site will be approved by a PE/QEP and will be in compliance with provisions in this RAWP. The RAR will report the source of the fill, evidence that an inspection was performed on the source, chemical sampling results, frequency of testing, and a Site map indicating the locations where backfill or soil cover was placed.

### **Source Screening and Testing**

Inspection of imported fill material will include visual, olfactory and photoionization detector (PID) screening for evidence of contamination. Materials imported to the Site will be subject to inspection, as follows:

- Trucks with imported fill material will be in compliance with applicable laws and regulations and will enter the Site at designated locations;
- The PE/QEP is responsible to ensure that every truck load of imported material is inspected for evidence of contamination; and
- Fill material will be free of solid waste including pavement materials, debris, stumps, roots, and other organic matter, as well as ashes, oil, perishables or foreign matter.

Composite samples of imported material will be taken at a minimum frequency of one sample for every 500 cubic yards of material. Once it is determined that the fill material meets imported backfill or cover soil chemical requirements and is non-hazardous, and lacks petroleum contamination, the material will be loaded onto trucks for delivery to the Site.

RCA will be imported from facilities permitted or registered by NYSDEC. Facilities will be identified in the RAR. A PE/QEP is responsible to ensure that the facility is compliant with 6NYCRR Part 360 registration and permitting requirements for the period of acquisition of RCA. RCA imported from compliant facilities will not require additional testing, unless required by NYSDEC under its terms for operation of the facility. RCA imported to the Site must be derived from recognizable and uncontaminated concrete. RCA material is not acceptable for, and will not be used as cover material.

#### **1.10 FLUIDS MANAGEMENT**

All liquids to be removed from the Site, including dewatering fluids, will be handled, transported and disposed in accordance with applicable laws and regulations. Liquids discharged into the New York City sewer system will receive prior approval by New York City Department of Environmental Protection (NYC DEP). The NYC DEP regulates discharges to the New York City sewers under Title 15, Rules of the City of New York Chapter 19. Discharge to the New York City sewer system will require an authorization and sampling data demonstrating that the groundwater meets the City's discharge criteria. The dewatering fluid will be pretreated as necessary to meet the NYC DEP discharge criteria. If discharge to the City sewer system is not appropriate, the dewatering fluids will be managed by transportation and disposal at an off-Site treatment facility.

Discharge of water generated during remedial construction to surface waters (i.e. a stream or river) is prohibited without a SPDES permit issued by NYSDEC.

#### **1.11 STORM-WATER POLLUTION PREVENTION**

Applicable laws and regulations pertaining to storm-water pollution prevention will be addressed during the remedial program. Erosion and sediment control measures identified in this RAWP (silt fences and barriers, and hay bale checks) will be installed around the entire

perimeter of the remedial construction area and inspected once a week and after every storm event to ensure that they are operating appropriately. Discharge locations will be inspected to determine whether erosion control measures are effective in preventing significant impacts to receptors. Results of inspections will be recorded in a logbook and maintained at the Site and available for inspection by OER. All necessary repairs shall be made immediately. Accumulated sediments will be removed as required to keep the barrier and hay bale check functional. Undercutting or erosion of the silt fence toe anchor will be repaired immediately with appropriate backfill materials. Manufacturer's recommendations will be followed for replacing silt fencing damaged due to weathering.

### **1.12 CONTINGENCY PLAN**

This contingency plan is developed for the remedial construction to address the discovery of unknown structures or contaminated media during excavation. Identification of unknown contamination source areas during invasive Site work will be promptly communicated to OER's Project Manager. Petroleum spills will be reported to the NYS DEC Spill Hotline. These findings will be included in the daily report. If previously unidentified contaminant sources are found during on-Site remedial excavation or development-related excavation, sampling will be performed on contaminated source material and surrounding soils and reported to OER. Chemical analytical testing will be performed for Target Analyte List (TAL) metals, Target Compound List (TCL) volatiles and semi-volatiles, TCL pesticides, and PCBs, as appropriate.

### **1.13 ODOR, DUST AND NUISANCE CONTROL**

#### **Odor Control**

All necessary means will be employed to prevent on- and off-Site odor nuisances. At a minimum, procedures will include: (a) limiting the area of open excavations; (b) shrouding open excavations with tarps and other covers; and (c) use of foams to cover exposed odorous soils. If odors develop and cannot otherwise be controlled, additional means to eliminate odor nuisances will include: (d) direct load-out of soils to trucks for off-Site disposal; and (e) use of chemical odorants in spray or misting systems.

This odor control plan is capable of controlling emissions of nuisance odors. If nuisance odors are identified, work will be halted and the source of odors will be identified and corrected. Work will not resume until all nuisance odors have been abated. OER will be notified of all odor complaint events. Implementation of all odor controls, including halt of work, will be the responsibility of the PE/QEP's certifying the Remedial Action Report.

### **Dust Control**

Dust management during invasive on-Site work will include, at a minimum:

- Use of a dedicated water spray methodology for roads, excavation areas and stockpiles.
- Use of properly anchored tarps to cover stockpiles.
- Exercise extra care during dry and high-wind periods.
- Use of gravel or recycled concrete aggregate on egress and other roadways to provide a clean and dust-free road surface.

This dust control plan is capable of controlling emissions of dust. If nuisance dust emissions are identified, work will be halted and the source of dusts will be identified and corrected. Work will not resume until all nuisance dust emissions have been abated. OER will be notified of all dust complaint events. Implementation of all dust controls, including halt of work, will be the responsibility of the PE/QEP's responsible for certifying the Remedial Action Report.

### **Other Nuisances**

Noise control will be exercised during the remedial program. All remedial work will conform, at a minimum, to NYC noise control standards.

Rodent control will be provided, during Site clearing and grubbing, and during the remedial program, as necessary, to prevent nuisances.



**APPENDIX 4**  
**Construction Health**  
**and Safety Plan**



**WHITESTONE**  
ASSOCIATES, INC.

*Environmental & Geotechnical Engineers & Consultants*

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# **SITE-SPECIFIC HEALTH AND SAFETY PLAN FOR CONSTRUCTION**

**PROPOSED WAREHOUSE FACILITY  
EXISTING COMMERCIAL PROPERTY  
RALPH AVENUE AND PRESTON COURT  
BROOKLYN, KINGS COUNTY, NEW YORK  
OER PROJECT NO.: 15CVCP123K**

*Submitted to:*

**NEW YORK CITY OFFICE OF ENVIRONMENTAL REMEDIATION  
100 Gold Street, 2<sup>nd</sup> Floor  
New York, New York 10038**

*Prepared for:*

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September 2015**

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# SITE-SPECIFIC HEALTH AND SAFETY PLAN FOR CONSTRUCTION

**Proposed Warehouse Facility  
Ralph Avenue and Preston Court  
Brooklyn, Kings County, New York**

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Ralph Avenue and Preston Court  
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**SITE-SPECIFIC HEALTH AND SAFETY PLAN  
FOR CONSTRUCTION**

**Proposed Warehouse Facility  
Ralph Avenue and Preston Court  
Brooklyn, Kings County, New York**

**SIGNATURE SHEET**

This Health and Safety Plan has been reviewed and approved. By their signatures, the following undersigned certify that this Health and Safety Plan meets the requirements of 29 CFR 1910.120 and other applicable regulations for the protection of worker health and safety at this site.

Thomas K. Uzzo, LSRP, Principal

Printed Name/Title



Signature

Whitestone Associates, Inc.

Company

9-10-2015

Date

Christopher Seib, LSRP, Director/Project Manager

Printed Name/Title



Signature

Whitestone Associates, Inc.

Company

9-10-2015

Date

Michael Marsicano, Site Inspector/Health & Safety Officer

Printed Name/Title



Signature

Whitestone Associates, Inc.

Company

9-10-2015

Date

\_\_\_\_\_  
Printed Name/Title

\_\_\_\_\_  
Company

\_\_\_\_\_  
Signature

\_\_\_\_\_  
Date

# **SITE-SPECIFIC HEALTH AND SAFETY PLAN FOR CONSTRUCTION**

**Proposed Warehouse Facility  
Ralph Avenue and Preston Court  
Brooklyn, Kings County, New York**

## **ACRONYMS AND ABBREVIATIONS**

ACGIH	American Conference of Governmental Industrial Hygienists
ANSI	American National Standards Institute
AOC	Area of Concern
ASTM	American Society of Testing Materials
CFR	Code of Federal Regulations
dBA	Decibels
fbgs	Feet Below Ground Surface
H&S	Health and Safety
HASP	Site-Specific Health and Safety Plan
HSA	Hollow-Stem Auger
HST	Health and Safety Technician
IDLH	Immediately Dangerous to Life and Health
LTANKS	New York Leaking Underground Storage Tank List
MSA	Mine Safety Apparatus
MSDS	Material Safety Data Sheet
MSHA	Mine Safety Health Administration
NFPA	National Fire Protection Association
NIOSH	National Institute for Occupational Safety and Health
NYCDEP	New York City Department of Environmental Protection
NYSDCE	New York State Department of Environmental Conservation
NYSDOH	New York State Department of Health
OSHA	Occupational Safety and Health Administration
PEL	Permissible Exposure Limit
PID	Photoionization Detector
PNOC	Total Nuisance Dust/Particulates Not Otherwise Classified
PPE	Personal Protective Equipment
ppm	parts per million
PRCS	Permit Required Confined Space
RSCOs	Recommended Soil Cleanup Objectives
SHSO	Site Health and Safety Officer
SI	Site Investigation
SOP	Standard Operating Procedure
STEL	Short-Term Exposure Limit
SVOC	Semi-Volatile Organic Compound
TCLP	Toxicity Characteristics Leaching Procedure
TPHC	Total Petroleum Hydrocarbon
TWA	Time-Weighted Average
USCG	United States Coast Guard
USEPA	United States Environmental Protection Agency
UST	Underground Storage Tank
VOC	Volatile Organic Compound
Whitestone	Whitestone Associates, Inc.

# **SITE-SPECIFIC HEALTH AND SAFETY PLAN FOR CONSTRUCTION**

**Proposed Warehouse Facility  
Ralph Avenue and Preston Court  
Brooklyn, Kings County, New York**

## **INTRODUCTION**

The health and safety protocol established in this plan are based on the site conditions and chemical hazards known and/or anticipated to be present from available site data. The following *Site-Specific Health and Safety Plan for Construction* (HASP) was developed by Whitestone Associates, Inc. (Whitestone) and is intended solely for use during general construction phase grading and excavation (earthwork) and limited soil remediation operations associated with the Proposed Warehouse Facility located at Ralph Avenue between Chase Court and Preston Court (Block 7918, Lots 86, 93, and 114) in Brooklyn, Kings County, New York (hereinafter referred to as the “site” or the “subject property”) as outlined in Whitestone’s September 2015 *Remedial Action Work Plan* (RAWP).

Operations associated with this project will be conducted in compliance with:

- ▶ Occupational Safety and Health (OSHA) Regulations 29 CFR 1910.120, "*Hazardous Waste Operations and Emergency Response*";
- ▶ Applicable parts of OSHA 29 CFR 1910, *General Industry*, OSHA Safety and Health Standards;
- ▶ Applicable parts of OSHA 29 CFR 1926, *Construction Industry*, OSHA Safety and Health Standards;
- ▶ Other applicable Federal, State, and local regulations; and
- ▶ Subcontractor general safety plans/requirements.

All persons wishing to gain entry to active work areas of the site will:

1. Read or review the contents of this HASP with the Site Health and Safety Officer (SHSO); and
2. Acknowledge, in writing on the attached HASP Acknowledgment/Visitor Sign-In Sheet, their understanding of this HASP and all revisions<sup>1</sup> made to it.

---

<sup>1</sup> This HASP is subject to review and revision based on actual conditions encountered in the field.



# **SECTION 1.0**

## **Project Overview**

### **1.1 SITE DESCRIPTION**

The Site is located on Ralph Avenue between Chase Court and Preston Court in the Brooklyn, New York and is identified as Block 7918, Lots 86, 93, and 141 on the New York City Tax Map. Figure 1 shows the Site location. The Site is 67,518 square feet in total and is bounded by the New York City Sanitation Department beyond Chase Court to the north; Gold Caviar Seafood, Wholesale Market, Terminal Cash and Carry, and Brooklyn Borough Ambulance Command Station #33 to the east; AIA Auto Recycling, a parking lot, BP Station, Herr's, and a wholesale produce company beyond Preston Court to the south; Quick Lube to the southwest; and junk yards and a tire shop beyond Ralph Avenue to the west. Lot 93 is located in the central and eastern portions of the site, Lot 86 occupies the northwestern portion of the site, and Lot 141 occupies the southwest portion of the site. A map of the site boundary is shown in Figure 2. Currently, Lot 93 of the subject property houses a partially-constructed, steel-framed commercial building with no sidewalls and plywood, wood-chip, and dirt floors. Lot 86 is comprised of an undeveloped gravel lot and Lot 141 is occupied by a one-story office building/shed and two metal containers.

### **1.2 SCOPE OF WORK ITEMS COVERED BY HASP**

This HASP is intended to cover potential exposures during general construction phase grading and excavation activities, limited soil remediation (areas B-1, B-2, B-5, MW-4A, and MW-3) during site redevelopment (see Figure 2), and other activities outlined in Whitestone's September 2015 RAWP. All site contractors will be required to follow their own general safety plans/requirements for all typical construction-related activities and will be responsible for assuming the health and safety of their employees.

## SECTION 2.0

### Hazard Assessment and Risk Analysis

An assessment and analysis of chemical, physical, and biological hazards associated with this project is presented in the subsections that follow. A task-by-task risk analysis of the potential exposure to the identified hazards is provided below.

Task	Potential Exposure Risk
Mobilization/Demobilization	Low
General Earthwork (construction phase grading and excavation) Operations	Moderately High
Soil Remediation (B-1, B-2, B-5, MW-4A, and MW-3)	High
<b>Anticipated Exposure Risk Definitions:</b>	
LOW =	Non-Intrusive Work--No Chance of Exposure.
SLIGHT =	Non-Intrusive Work, Possible Safety Hazards with Tools--Little to No Chance of Exposure.
MODERATE =	Non-Intrusive Work, Possible Safety Hazards with Power Tools, Heavy Equipment, and/or Work Near or in Water--No Possible Exposure to Contaminants.
MODERATELY HIGH =	Intrusive Work, Possible Safety Hazards with Equipment--Exposure to Contaminants Possible.
HIGH =	Intrusive Work, Possible Safety Hazards with Equipment--Exposure to Contaminants Probable.

## 2.1 CHEMICAL HAZARDS

### 2.1.1 Contaminants of Concern

Soil and groundwater samples collected in support of the Site Investigation/Remediation Investigation (SI/RI) efforts were analyzed for volatile organic compounds (VOC), semi-volatile organic compounds (SVOC), polychlorinated biphenyls (PCBs), pesticides, and/or Target Analyte List (TAL) metals. Exposure information for these potential constituents of concern (COCs) are provided in Table 1.

The COCs associated with the soil remediation are limited to polynuclear aromatic hydrocarbons (PAHs), PCBs, and metals (primarily lead and cadmium) in the areas of soil samples B-1, B-2, B-5, MW-4A, and MW-3. Detailed contaminant data can be found in Whitestone's September 2015 *Remedial Investigation Report*.

**TABLE 1**  
**POTENTIAL CHEMICAL EXPOSURES**  
**Proposed Warehouse Facility**  
**Ralph Avenue and Preston Court**  
**Brooklyn, Kings County, New York**

<b>Substance</b>	<b>Route of Entry</b>	<b>Exposure Symptoms</b>	<b>Action Level</b>
<b>VOC</b>	Inhalation Contact	Acute - May cause unconsciousness and death. May cause the heart to beat irregularly or to stop.  Chronic - High or repeated lower exposures can damage the liver and kidneys. Long term skin contact can cause thickening and cracking of the skin.	10 ppm
<b>SVOC</b>	Inhalation Ingestion Contact	CANCER SUSPECT AGENTS Irritation, pulmonary edema, sensitizer, dermatitis, dizziness, nausea, convulsions, kidney, and liver damage.	0.2 mg/m <sup>3</sup>
<b>PCBs</b>	Contact Inhalation Ingestion	PCBs are KNOWN HUMAN CARCINOGENS AND MAY BE TERATOGENS. Exposure to PCBs can occur through inhalation or absorption and cause an acne like skin rash (called chloracne). PCBs can damage the liver. High exposure can damage the nervous system, causing numbness, weakness, and tingling ("pins and needles") in the arms and legs.	0.5 mg/m <sup>3</sup> SKIN
<b>Pesticide</b>	Inhalation Contact Ingestion	POTENTIAL CARCINOGEN - HANDLE WITH EXTREME CAUTION. Short-term exposure may irritate the eyes, the skin, and the respiratory tract. The substance may cause effects on the central nervous system. Exposure may result in death. Long-term or repeated exposure to the substance may have effects on the blood and liver.	NE
<b>Metals</b>			
Arsenic	Inhalation Contact	Ulceration of nasal septum; dermatitis; gastrointestinal disturbances; peripheral neuropathy; respiratory irritation; hyper pigmentation of skin; potential occupational carcinogen.	0.010 mg/m <sup>3</sup>
Barium	Contact Inhalation Ingestion	Causes eye and skin irritation. Irritates the respiratory tract. Ingestion of large amounts may cause gastrointestinal irritation.	0.5 mg/m <sup>3</sup>
Cadmium	Contact Inhalation Ingestion	Inhalation of fumes may cause metal-fume fever. May cause liver and kidney damage. May cause lung damage. Flammable solid. Cancer suspect agent. Air sensitive. Causes eye and skin irritation. Causes digestive and respiratory tract irritation. May cause reproductive and fetal effects. Harmful if swallowed. May be fatal if inhaled. Target Organs: Blood, kidneys, liver, lungs, skeletal structures, prostate.	0.2 mg/m <sup>3</sup> (dust) 0.1 mg/m <sup>3</sup> (fume) 0.6 mg/m <sup>3</sup> (C-dust) 0.3 mg/m <sup>3</sup> (C-fume) 2.5 mg/m <sup>3</sup> (action level)
Chromium	Inhalation Contact	CARCINOGEN - HANDLE WITH EXTREME CAUTION Chromium is a steel gray, lustrous metal often found as a powder. Chromium metal ore has been reported to cause lung allergy. Chromium fumes can cause "metal fume fever," a flu like illness lasting about 24 hours with chills, aches, cough and fever. Chromium particles can irritate the eyes.	0.5 mg/m <sup>3</sup>

**TABLE 1**  
**POTENTIAL CHEMICAL EXPOSURES**  
**Proposed Warehouse Facility**  
**Ralph Avenue and Preston Court**  
**Brooklyn, Kings County, New York**

Substance	Route of Entry	Exposure Symptoms	Action Level
Copper	Contact Inhalation Ingestion	Causes irritation to skin, eyes, and respiratory tract. Affects the liver and kidneys. Chronic exposure may cause tissue damage.	1 mg/m <sup>3</sup> TWA (Copper Dust and Mists, as Cu)  0.1 mg/m <sup>3</sup> TWA (Copper Fume)
Lead	Skin Contact Eye Contact Ingestion Inhalation	TERATOGEN - HANDLE WITH EXTREME CAUTION. Repeated exposure causes lead build-up in the body. Low levels may cause tiredness, mood changes, headaches, stomach problems, and trouble sleeping. Higher levels may cause aching, weakness, and concentration or memory problems. Lead exposure can cause serious permanent kidney or brain damage at high levels and increases the risk of high blood pressure.	0.05 mg/m <sup>3</sup> 100 mg/m <sup>3</sup> IDLH
Mercury	Inhalation Absorption Contact	High exposure can cause chest pain, shortness of breath, and a build-up of fluid in the lungs (pulmonary edema). This can cause death. Repeated exposures can cause Mercury poisoning with kidney disease, tremors, gum problems, trouble remembering and concentrating and changes in mood. Long-term exposure can cause clouding of the eyes.	PEL: 0.01 mg/m <sup>3</sup> IDLH: 26 mg/m <sup>3</sup>
Nickel	Inhalation Contact	CARCINOGEN - HANDLE WITH EXTREME CAUTION. Nickel is a silvery-white metal. Skin contact may cause skin allergy, with itching, redness and later rash. Lung allergy occasionally occurs with asthma-type effects. High exposure can cause cough, shortness of breath and fluid in the lungs, which is sometimes delayed for 1 to 2 days after exposure. HIGHLY FLAMMABLE SOLID - EXPLOSION HAZARD.	1.5 mg/m <sup>3</sup> Elemental/ Metal  0.1 mg/m <sup>3</sup> Soluble  0.2 mg/m <sup>3</sup> Insoluble
Zinc	Inhalation Contact	Zinc is a soft white metal with a bluish tinge. Exposure to solid Zinc is not known to cause acute or chronic health effects, but heated Zinc may give off Zinc Oxide Fume which can cause health effects. Metal fragments can scratch the eyes. When Zinc is refined, Cadmium is released. Cadmium is a cancer causing agent.	15 mg/m <sup>3</sup> Dust  5 mg/m <sup>3</sup> Fume

**NOTES:**

PEL OSHA's Final Rule Limits Permissible Exposure Limit for an 8-hour Time Weighted Average (TWA).  
IDLH NIOSH Level Immediately Dangerous to Life and Health.  
ppm parts per million  
ACGIH American Conference of Governmental Industrial Hygienist  
TWA 8-hour time weighted average (TWA) as established by ACGIH  
STEL/C Short-Term Exposure Limit/Ceiling as established by ACGIH  
NE Not Established

Hazards associated with potential exposure to the COCs identified in Table 1 will be mitigated through training, administrative controls (e.g., proper labeling and storage), and proper use of prescribed personal protective equipment (PPE).

### **2.1.2 Concrete**

Persons who place concrete will be trained in the chemical hazards associated with handling concrete, which is mildly corrosive. Sufficient amounts of clean water will be available for workers to wash concrete from their skin and eyes. Safety glasses will be worn during concrete placement.

### **2.1.3 Chemicals Brought On Site**

The use of chemicals on site will be in compliance with the requirements of 29 CFR 1910.1200 (OSHA's Hazard Communication Standard), all applicable Federal OSHA regulations found in 1910.1000, and the Spill Containment Plan (Appendix C). Potential hazards associated with chemicals brought on site for the work will be mitigated through training, administrative controls (e.g., proper labeling and storage), and proper use of prescribed PPE.

Material Safety Data Sheets (MSDSs) for all chemicals brought to the site shall be available in the location where the chemical is used or stored. The SHSO will be responsible for maintaining the project MSDS file.

## **2.2 PHYSICAL HAZARDS**

The following general and physical hazards may be associated with earthwork operations at the subject property.

- ▶ **Potential Hazard:** Operation of heavy equipment.

**Procedure(s) to Mitigate Hazard:** (1) Before any machinery or mechanized equipment is placed in use, it will be inspected and tested by a competent person and certified to be in safe operating condition. The soil boring and monitor well installation subcontractor will designate a competent person to be responsible for the inspection of all machinery and equipment daily and during use to make sure it is in safe operating condition. Tests will be made at the beginning of each shift during which the equipment is to be used to determine that the brakes and operating systems are in proper working condition. All inspections will be documented. Any machinery or equipment found to be unsafe will be deadlined and its use prohibited until unsafe conditions have been corrected. (2) Only designated personnel holding required licenses will operate machinery and mechanized equipment. (3) Equipment deficiencies observed at any item that affect their safe operation will be corrected before continuing operation. (4) Utilize appropriate warning signs and backup alarms.

- ▶ **Potential Hazard:** Possible exposure to continuous sound pressure levels in excess of 85 dBA during heavy equipment operation.

**Procedure(s) to Mitigate Hazard:** Wear disposable ear plugs or ear muffs with a NRR rating of 20 or greater any time that noise is determined to be a hazard by the SHSO (or his designated site representative). An appropriate rule of thumb is that when normal conversation is difficult at a distance of two feet to three feet, hearing protection is required.

- ▶ **Potential Hazard:** Above and/or Underground Utilities within Work Area(s)

**Procedure(s) to Mitigate Hazard:** The soil boring and monitor well installation subcontractor will notify NEW YORK CITY ONE CALL (1-800-272-4480 or 811) a minimum of three days prior to performing any intrusive subsurface activities to request utility markout. Ensure that overhead electrical lines (if any) are not energized.

- ▶ **Potential Hazard:** Slips, Trips, and Falls.

**Procedure(s) to Mitigate Hazard:** (1) Exercise extreme caution in all work areas. (2) Be sure of footing during equipment access/egress and when moving through the work area. (3) Avoid stepping or standing on uneven or unsteady surfaces. (4) Clearly delineate excavations, open pits, and other fall hazards with caution tape. Securely cover as appropriate.

Any time that employees are exposed to a fall hazards or leading edge hazards, the SHSO or his designated representative will install protection or provide fall protection to prevent any personnel from falling during the course of project. The SHSO will attempt to limit these exposures with proper project planning. If at any time employees can not be kept from fall hazards or leading edges, employees will be issued and use proper fall protection. Fall Protection Training will be required before any employee is issued fall protection equipment.

Proper project house keeping is the key to preventing any slip, trips, or falls. Project personnel will do everything possible to keep the project site neat and tidy. A clean project site is a safe project site.

- ▶ **Potential Hazard:** Exposure to inclement weather.

**Procedure(s) to Mitigate Hazard:** Threats to site personnel can arise from natural causes (i.e., lightning, high winds, etc.). In the event that severe weather is imminent, the field engineer will notify site employees. As the storm approaches, all work will cease, loose objects will be secured, and site personnel will take shelter at pre-arranged locations. After the severe weather event has passed, the field engineer will inspect the work area(s) for safety hazards prior to resuming work.

- ▶ **Potential Hazard:** Housekeeping

**Procedure(s) to Mitigate Hazard:** (1) Store equipment properly. (2) Remove rubbish/scrap material from the work area.

- ▶ **Potential Hazard:** Hazardous Material Storage

**Procedure(s) to Mitigate Hazard:** (1) Segregate flammable/combustible liquid from ignition sources. (2) Store in approved containers. (3) Keep solvent wastes, oily rags, and liquids in fire resistant containers. (4) Provide spill control for equipment fueling operations.

The Standard Operating Procedures (SOPs), engineering controls, and work practices set forth in Section 10.0 are to be strictly adhered to by all site personnel to minimize the potential for physical injury.

## **2.3 BIOLOGICAL HAZARDS**

### **2.3.1 Bites and Stings**

The potential exists for encountering biting animals (dogs, rats) and insects (bees, spiders, flies). All animal and insect bites will be reported to the field engineer who will arrange for first aid treatment and/or medical evaluation. Individuals with allergies to wasps or bees shall notify his/her immediate supervisor of his/her condition prior to working at the site and should have a medical ID bracelet and epinephrine pen in his/her possession.

### **2.3.2 Bloodborne Pathogens**

The following program has been developed in compliance with OSHA regulation 29 CFR 1910.1030 to protect first aid responders who may come into contact with potentially infectious materials.

Potentially, all employees trained in first aid may have exposure to infectious materials. In general, employees will:

- ▶ Avoid contact with blood;
- ▶ Clean-up blood with disinfectant;
- ▶ Wear PPE while cleaning up blood; and
- ▶ Contact the SHSO regarding medical evaluation if exposed (i.e., blood contacts eyes, mouth, or nose).

In addition, the following general guidelines will apply:

1. All employees will wash their hands immediately after potential exposure to infectious materials.
2. No eating, drinking, smoking, or applying cosmetics or lip balm will be permitted in designated work, decontamination, and first aid areas.
3. PPE (i.e., gloves, CPR shields, and respirators) will be available with all first aid kits.
4. PPE will be used by employees who are trained in first aid to prevent exposure to blood or other potentially infectious materials.
5. If a garment (including gloves) is penetrated by blood or other potentially infectious materials, the garment or garments will be removed immediately or as soon as feasible.

6. All equipment and environmental and working surfaces will be cleaned and decontaminated with an appropriate disinfectant immediately or as soon as feasible when surfaces are overtly contaminated or after any spill of blood or other potentially infectious materials.
7. After an exposure incident, a confidential medical evaluation and follow-up will be immediately available to the exposed individual. Arrangements for the medical evaluation should be coordinated with the SHSO.

Hand washing facilities with clean paper towels will be provided at the job site. First aid kits will be equipped with antiseptic hand cleanser or antiseptic towelettes.

Employees will receive training on blood borne pathogens from the SHSO as part of the pre-entry safety briefing and thereafter when new tasks or procedures will affect the employee's occupational exposure.

## **2.4 AIR QUALITY HAZARDS**

Dust shall be kept to a minimum during all operations. Clean (i.e., free from salt, oil, and other deleterious materials) water will be applied to control dust as necessary. The application rate will be controlled to prevent surface run-off.

## **SECTION 3.0**

### **Project Organization**

#### **3.1 RESPONSIBILITIES**

##### **3.1.1 Whitestone Associates, Inc.**

Whitestone has primary responsibility for ensuring the implementation of this HASP and the requirements of the RAWP during the construction phase grading and excavation activities and remediation described in Section 1.2 of this HASP. Whitestone personnel to be assigned to the project include the following.

Technical Advisor (Home Office)	Thomas K. Uzzo	908-668-7777 (Office)
Project Manager (Home Office)	Christopher Seib	908-668-7777 (Office) 908-803-5261 (Mobile)
Environmental Site Inspector/ Site Health & Safety Officer	Michael Marsicano	908-668-7777 (Office) 908-285-7649 (Mobile)

The Project Manager has overall responsibility for ensuring that all aspects of the RAWP and HASP are implemented. The Environmental Site Inspector is responsible for supervising on-site investigation and remediation activities as outlined in the RAWP. The Environmental Site Inspector will function as Whitestone's Site Health and Safety Officer (SHSO).

The SHSO generally will be responsible for day-to-day implementation of this HASP, and will have knowledge of conditions which may require the upgrading or downgrading of PPE. The SHSO will make recommendations to protect the health and safety of individuals on site. However, the SHSO will confirm with Project Management on matters of significant importance, such as recommendations for upgrading or downgrading PPE being used.

##### **3.1.2 Subcontractors**

Subcontractors will be required to follow the guidelines set forth in this HASP. All subcontractors are responsible for providing their employees with the PPE required by this HASP and for ensuring that this equipment is properly monitored and tested. All subcontractors are responsible for ensuring that their employees conform to all applicable health and safety regulations. All subcontractors will be required to follow their own general safety plans/requirements for all typical construction-related activities.

### **3.2 SURVEILLANCE AND INTERNAL AUDITING RESPONSIBILITIES**

Whitestone's on-site representatives will monitor job-site safety via inspection at the start and completion of each day's work as well as monitoring the job site for this purpose throughout the day (when on site). Any safety violations shall be reported to the Project Manager and Owner's/subcontractor's site safety representative. All observed safety violations will be immediately corrected, explained to the perpetrator, and reviewed at the next safety meeting. Excessive violations of the site safety rules will be grounds for disciplinary action which could lead to employee termination or expulsion of subcontractor personnel from the site.

## **SECTION 4.0**

### **Site Personnel Training Requirements**

#### **4.1 GENERAL TRAINING**

Site workers shall be provided by their employer (Whitestone or the subcontractor, as appropriate) with the H&S training required to comply with its HASP, achieve compliance with regulatory standards, and other training and qualifications necessary for the workers to complete the assigned job duties safely and in an environmentally sound manner.

Documentation of all required training (e.g., training certificates, attendance rosters) shall be maintained by the Project Manager. Training documentation shall be maintained in an organized manner that is readily retrievable and shows that individual workers have the required training.

All personnel shall have the right and responsibility to stop work anytime when unsafe conditions (i.e., those that have not been previously addressed) arise, or the scope of work changes from that which was originally briefed or understood.

#### **4.2 SITE-SPECIFIC TRAINING/SAFETY MEETINGS**

##### **4.2.1 Site Orientation**

Prior to the commencement of field activities, all personnel assigned to the project shall have completed site-specific training that includes hazardous activities, procedures, monitoring, and equipment used in the site operations. Site-specific training also will include site layout, potential hazardous, risks associated with identified hazardous substances at the site, hazard communication as necessary, PPE, incident reporting, emergency response actions, and available emergency services. This training shall allow site workers to clarify anything they do not understand and to reinforce their responsibilities regarding H&S requirements and work operations for their particular activity.

##### **4.2.2 Daily “Toolbox” Safety Meetings**

The SHSO shall conduct daily “toolbox” H&S meetings prior to the start of each day’s work when on site. The meetings shall include a discussion of the planned work activities and periodic special H&S topics of interest to site personnel. In addition, the following items shall be discussed as appropriate:

- ▶ Necessary training requirements and site work rules;
- ▶ Changes in work practices or environmental conditions;
- ▶ Precautions and safe work practices related to the day’s site activities;
- ▶ New or modified procedures or requirements;

- ▶ Incident alerts;
- ▶ Disclosure of potential hazards or hazardous operations;
- ▶ Procedures into restricted areas;
- ▶ Vehicle rules and requirements;
- ▶ Equipment to be used;
- ▶ Restrictions on handling of materials; and
- ▶ PPE requirements.

Documentation of daily H&S meetings shall be maintained by the SHSO.

### **4.3 OSHA TRAINING**

All personnel assigned to work in potentially contaminated areas at the Project Site will be in trained per the requirements of 29 CFR 1910 and 1926 as listed below. This will only apply to remediation performed in the areas of soil samples B-1, B-2, B-5, MW-4A, and MW-3 and grading and excavation activities that are in direct contact with existing contaminated fill materials/soil at the site. Site personnel shall have met the following requirements prior to the start of operations at the site:

- ▶ A 40-hour minimum hazardous materials safety and health course, as stipulated in 29 CFR 1926.65 e(3).
- ▶ An eight (8)-hour minimum refresher course per year after the 40-hour minimum training has occurred (29 CFR 1926.65.e[8]).

On-site managers and supervisors will be in compliance with the additional supervisory training requirements of 29 CFR 1926.65.e(4).

OSHA training certificates shall be maintained by the Project Manager.

### **4.4 SUBSTANCE ABUSE**

The Project site will be “Drug Free Site”. Use or working under the influence of alcohol or controlled substances (other than prescribed or over-the-counter medication) is strictly prohibited at all times during the work shift. Use of alcohol or controlled substances at any time during the work shift shall result in immediate removal from the site and permanent loss of access. Site workers are subject to substance use testing at any time “for cause” or following a safety or property damage incident.

Subcontractors are responsible for conducting testing as specified by their own company policies.

#### **4.5 OTHER REQUIRED TRAINING AND QUALIFICATIONS**

Other training and qualifications may be required depending on the task work scope and assigned duties on an individual site worker. This may include training for waste handling, respiratory protection, hazard communication, noise exposure or hearing conservation, and various qualified/competent person requirements (e.g., operation of heavy equipment, confined space entry, excavation). Specific additional training/qualified person requirements will be identified by the subcontractors. All subcontractors are responsible for ensuring that identified training and/or qualified/competent person requirements are met for site workers. Subcontractors must identify who its competent person is for the activity as required. Documentation is required for establishing the basis of competency.

#### **4.6 VISITORS**

Visitors who must enter potentially contaminated work areas will receive health and safety instruction from the SHSO (or the SHSO's designated site representative). Visitor instruction will include:

- ▶ Hazard identification;
- ▶ PPE requirements;
- ▶ Decontamination procedures;
- ▶ Emergency procedures; and
- ▶ Other site-specific information as determined by the SHSO.

The SHSO (or designated site representative) will establish, on a case-by-case basis, a safe location from which visitors can observe the site activity of interest.

## **SECTION 5.0**

### **Medical Surveillance**

#### **5.1 GENERAL**

Medical monitoring is required by OSHA as a means of monitoring worker exposure to certain toxic substances under 29 CFR 1910.120(f), OSHA's Hazardous Waste Operations and Emergency Response Standard. If applicable, an examination will be given not more than one year prior to a worker reporting to the job site. The Medical Surveillance Exams will meet the requirement of the USEPA, OSHA Standard 29 CFR 1910.120, and ANSI 88.2 (1980).

Subcontractors shall provide Whitestone with a copy of the physician's statement certifying each employee's ability to work at task-specific operations upon request.

#### **5.2 PROJECT-SPECIFIC MEDICAL MONITORING**

As noted above.

#### **5.3 HEAT STRESS MONITORING PROGRAM**

The following program shall be implemented if the ambient air temperatures exceed 70°F.

Site personnel who wear protective clothing allow body heat to be accumulated with an elevation of the body temperature. Heat cramps, heat exhaustion, and heat stroke can be experienced, which, if not remedied, can threaten life or health. Therefore, an American Red Cross Standard First Aid book or equivalent will be maintained on site so that the SHSO and site personnel will be able to recognize symptoms of heat emergencies and be capable of controlling the problem.

When protective clothing is worn, especially Levels A, B, and C, the suggested guidelines for ambient temperature and maximum wearing time per excursion are:

<b>Ambient Temperature (°F)</b>	<b>Maximum Wearing Time Per Excursion (Minutes)</b>
Above 90	15
85 to 90	30
80 to 85	60
70 to 80	90
60 to 70	120
50 to 60	180

One method of measuring the effectiveness of employees' rest-recovery regime is by monitoring the heart rate as follows:

- ▶ During a 3-minute period, count the pulse rate for the last 30 seconds of the first minute, the last 30 seconds of the second minute, and the last 30 seconds of the third minute.
- ▶ Double the count.

If the recovery pulse rate during the last 30 seconds of the first minute is at 110 beats/minute or less and the deceleration between the first, second, and third minutes is at least 10 beats/minute, the work-recovery regime is acceptable. If the employee's rate is above that specified, a longer rest period is required, accompanied by an increased intake of fluids.

In the case of heat cramps or heat exhaustion, "Gatorade" or its equivalent is suggested as part of the treatment regime. The reason for this type of liquid refreshment is that such beverages will return much-needed electrolytes to the system. Without these electrolytes, body systems cannot function properly, thereby increasing the represented health hazard.

This liquid refreshment will be stored in a cooler at the edge of the decontamination zone in plastic squeeze bottles. The plastic bottles will be marked with individual's names. Disposable cups with lids and straws may be used in place of the squeeze bottles. Prior to drinking within the decontamination zone, the project personnel shall follow the following decontamination procedures:

- A. Personnel shall wash and rinse their outer gloves and remove them.
- B. Personnel shall remove their hard hats and respirators and place on table.
- C. Personnel shall remove their inner gloves and place them on table.
- D. Personnel shall wash and rinse their face and hands.
- E. Personnel shall carefully remove their personal bottle or cup from the cooler to ensure that their outer clothes do not touch any bottles, cups, etc.
- F. The used bottle or cups will not be returned to the cooler, but will be placed in a receptacle or container to be cleaned or disposed of.
- G. Personnel shall replace their respirators, hard hats, gloves, and tape gloves prior to re-entering the hazardous zone.

When personnel are working in situations where the ambient temperatures and humidity are high-and especially in situations where protection Levels A, B, and C are required, the SHSO must:

- ▶ Assure that all employees drink plenty of fluids ("Gatorade" or its equivalent);

- ▶ Assure that frequent breaks are scheduled so overheating does not occur; and
- ▶ Revise work schedules, when necessary, to take advantage of the cooler parts of the day (i.e., 5:00 a.m. to 1:00 p.m., and 6:00 p.m. to nightfall).

# SECTION 6.0

## Personal Protective Equipment

### 6.1 EQUIPMENT REQUIREMENTS

Based on an evaluation of potential hazards (see Section 2.0), the following minimum levels of protection have been assigned for this project:

<u>Work Operation</u>	<u>Initial Level of Protection</u>
Impacted Soil Excavation/Handling	Level D Modified
General Earthwork/Construction Phase Grading & Excavation	Level D Modified
Sample Collection	Level D Modified

The **Level D PPE** ensemble will include work clothing as dictated by weather; a hard hat; safety glasses; work gloves; and steel toe/steel shank work boots. Hearing protection (ear plugs) and disposable dust masks will be worn as directed by the SHSO (or his designated site representative). **Level D Modified** includes the afore-mentioned and latex gloves.

The initial level of protection identified is to be considered preliminary and may change based on site conditions encountered during project work (see Section 7.0).

In the event that prescribed dust suppression techniques do not adequately mitigate ambient particulate concentrations, alternative mitigative measures, PPE, and/or personnel training requirements may be instituted by the SHSO.

**No changes to the specified level of protection will be made without the approval of the SHSO.**

### 6.2 HEARING PROTECTION PROGRAM

Any and all possible controls will be used to protect employees from sound levels in excess of the levels shown in the table on the following page. If these controls are not sufficient, ear protective devices will be provided.

Exposure to impulse or impact noise should not exceed 140 dBA peak sound pressure level.

<u>Duration per days in hours</u>	<u>Sound level dBA Slow Response</u>
8	90
6	92
4	95
3	97
2	100
1.5	102
1	105
0.5	110
0.25 or less	115

## **SECTION 7.0**

### **Air Monitoring Program**

To achieve compliance with 29 CFR 1926.55 (gases, vapors, fumes, dusts, and mists), administrative or engineering controls must first be implemented whenever feasible. When such controls are not feasible to achieve full compliance, protective equipment or other protective measures shall be used to keep the exposure of employees to air contaminants within applicable limits.

The presence of visible airborne dust/particulates requires mitigation via Section 2.4 of this HASP. Water will be utilized for dust suppression as deemed necessary by site safety personnel (Whitestone or Contractor as appropriate).

Air monitoring will be performed in accordance with the Community Air Monitoring Plan (CAMP) outlined in Section 5.5 of Whitestone's September 2015 *Remedial Action Work Plan* (RAWP).

## **SECTION 8.0**

### **Site Security/Control**

#### **8.1 SITE SECURITY AND ACCESS**

The SHSO will be responsible for coordinating access to the site with the Owner's Representative. The SHSO (or his designated site representative) will be responsible for controlling access to established work areas (see Section 8.2).

#### **8.2 ESTABLISHMENT/CONTROL OF WORK AREA**

The SHSO (or his designated site representative) will be responsible for establishing work zones. Work Zones shall be defined as follows:

- ▶ **Work Zone.** The Work Zone shall include all areas where a potential hazard may exist to workers. The level of PPE required in these areas shall be as stated in Section 6.0 of this HASP and as determined by the SHSO. The Work Zone will be set-up at work location at the time of the work.
- ▶ **Support Zone.** Whitestone's support zone shall be located in an area approved by the Owner's site representative.

The SHSO (or his designated site representative) will insure that the Work Zones are properly established and maintained. All Work Zones will be clearly laid out and delineated to prevent unauthorized access. Access to established Work Zones shall be controlled by the SHSO (or his designated site representative). **Unauthorized persons will not be permitted entry into established work areas.**

#### **8.3 VISITOR CONTROL**

All visitors must be escorted full-time by a Whitestone/Contractor employee trained in H&S requirements. At a minimum, visitors shall wear a hard hat and eye protection. Visitors shall receive a H&S orientation briefing from Whitestone's SHSO (see Section 4.6).

## **SECTION 9.0**

### **Decontamination Procedures**

#### **9.1 PERSONNEL DECONTAMINATION**

All personnel will be made aware of any personal habit that may allow contaminants into or onto the body. All personnel will check that regularly worn PPE (e.g., hard hats and liners, eye protection, etc.) is clean and in good condition. Any products for personal consumption or application are prohibited in any work area. Break area(s) will be limited to specific areas where eating, drinking, smoking, etc. and the storage of these materials will be allowed.

No PPE will be removed from a controlled work area without proper decontamination or disposal. All personnel leaving a controlled work area will pass through a contamination reduction zone where they will:

- ▶ Remove and discard any disposable, single use items (gloves, tyvek suits, overboots, etc.); and
- ▶ Thoroughly wash/rinse exposed skin with water and biodegradable soap (or equivalent).

Site workers are encouraged to shower and launder personal clothing as soon as possible upon completing daily activities.

All materials generated during decontamination will be drummed for disposal in accordance with applicable local, state, and federal regulations.

#### **9.2 EQUIPMENT DECONTAMINATION**

Tools and equipment that may have come into contact with contaminated materials will be decontaminated prior to commencing activities at each location, according to the following procedure:

1. Flush and wipe components to remove debris and other gross contamination.
2. Clean with potable water and non-phosphate detergent using a brush or high pressure wash, as necessary, to remove particulate matter and surface films.
3. Rinse thoroughly with potable water.
4. Allow to air dry as long as possible.

Sampling equipment (if not disposable) will be decontaminated prior to collecting each sample, according to the following procedure:

1. Wash with solution of Simple Green® (or equal) and potable (clean tap) water. Brush, if necessary, to remove all visible foreign matter.
2. Rinse with potable water.
3. Rinse with clean distilled water.
4. Visibly inspect openings and treads for solid materials.
5. Allow to air dry as long as possible on a clean polyethylene sheet or aluminum foil.
6. Wrap in clean polyethylene sheet or aluminum foil until required.

Soil will be removed from construction equipment prior to demobilization.

Wash water from equipment decontamination operations will be collected, packaged, and off-site disposal at an approved disposal facility in accordance with applicable local, state, and federal regulations.

## **SECTION 10.0**

### **Site Standard Operating Procedures**

Site workers will observe the following Standard Operating Safety Procedures and Engineering Controls when working at the project site.

#### **10.1 STANDARD OPERATING SAFETY PROCEDURES**

1. Ensure that all safety equipment and protective clothing is kept clean and well maintained.
2. Ensure that all prescription eyeglasses in use on this project are safety rated. Contact lenses are not permitted on site.
3. Ensure that all project personnel have vision or corrected vision to at least 20/40 in one eye.
4. Site workers found to be disregarding any provision of this HASP will, at the request of the SHSO, be barred from the project.
5. Prohibit eating, drinking, chewing gum or tobacco, and smoking in active work areas.
6. All personnel will thoroughly cleanse their hands, face, and forearms and other exposed areas prior to eating, smoking, or drinking.
7. Workers will shower at the completion of the work day.
8. All personnel will wash their hands, face, and forearms before using toilet facilities.
9. Do not allow alcohol, firearms, or drugs (without prescriptions) on site at any time.
10. All personnel who are on medication should report it to the SHSO who will make a determination whether or not the individual will be allowed to work and in what capacity. The SHSO may require a letter from the individual's personal physician stating what limitations (if any) the medication may impose on the individual.

#### **10.2 ENGINEERING CONTROLS**

The Contractor will provide all equipment and personnel necessary to control air emissions. Water will be utilized for dust suppression as deemed necessary by the on-site contractor's SHSO.

## **SECTION 11.0**

# **Emergency Response and Contingency Plan**

The following Emergency Response and Contingency Plan considers and recommends:

- ▶ Preventative measures;
- ▶ Personnel training and regular safety meetings conducted to reduce the likelihood of accidents;
- ▶ Mitigative measures to limit the scope of any accident; and
- ▶ Contingency actions to respond to and remedy the effects of accidents.

### **11.1 PRE-PLANNING**

All work will be coordinated with the Owner's Site Representative. In addition, local police and fire departments, local hospital(s), and local ambulance services will be contacted by the SHSO prior to initiation of site operations to inform them of scheduled activities at the site if deemed necessary. Arrangements for emergency communication will be made with these organizations prior to initiating on-site operations.

Emergency response procedures will be covered as part of each site personnel's training. Training in site-specific emergency procedures will be provided by the site health and safety officer before work begins on-site in accordance with Section 5.0 of this HASP. This training will include, but is not limited to, the following;

- ▶ Emergency chain-of-command;
- ▶ Communication methods and signals;
- ▶ Location of phones and emergency numbers;
- ▶ Use of emergency equipment;
- ▶ Evacuation and emergency procedures;
- ▶ Off-site support;
- ▶ Site-specific hazards;
- ▶ Decontamination procedures;
- ▶ Standard operating procedures; and
- ▶ Location and use of first aid equipment.

### **11.2 EMERGENCY CHAIN-OF-COMMAND**

Personnel will immediately notify the SHSO (or his designated site representative) in the event of an emergency using available communications (see Section 11.3).

The SHSO (or his designated site representative) will make a rapid assessment of the situation and take appropriate action which (depending upon emergency circumstances) can include notifying the Project Manager of the situation; initiating engineering controls (i.e., implementing dust or spill response control

measures); ordering the suspension of work; ordering evacuation of the work zone; implementing emergency altering and response procedures; requesting emergency medical treatment; and/or administering first aid.

### 11.3 COMMUNICATION METHODS AND SIGNALS

For emergency situations when two-way radio communication is not available or practical, oral, hand, and semaphore safety signals have been established to protect project personnel. These signals will be made available to personnel for all phases of operation before going on-site. This will ensure quick communication during adverse or emergency situations.

Examples of established signals and their meanings are provided below.

<u>Signal</u>	<u>Indicates</u>
Hand gripping throat	Out of air, can't breath
Wave hands over head from side-to-side	Attention: stand-by for next signal
Swing hand from direction of person receiving signal to directly overhead and through in a circle	Come here
Pointed finger on extended arm	Look in that direction
Grip partner's wrist or both hands around wrist	Leave the area immediately
Hands on top of head	Need assistance
Thumbs up	OK, I'm alright, I understand
Thumbs down	No, negative

*Examples of audio signals include:*

<u>Signal</u>	<u>Indicates</u>
Short blast of air or vehicle horn	Caution or look here
Four (4) blasts of air or vehicle horn	Leave the area

Each field team member will be assigned a buddy. Field personnel will watch for hazards or problems his/her buddy might encounter. Buddies will pre-arrange hand signals or other means of emergency signals for communication when respiratory protection or distance makes communication difficult. Communication between buddies must be maintained at all times. Visual contact must be maintained between buddies. Further, buddies must remain in close proximity to each other in order to assist in case of emergencies.

## **11.4 EVACUATION**

Emergency escape routes will be designated by the SHSO for use in situations where rapid egress from the Exclusion Zone is required. The locations of these routes will be reviewed with site personnel during daily tool-box meetings.

An emergency evacuation alarm (i.e., air or vehicle horn) will be kept on site. A series of regularly spaced, repeated blasts (four blasts) will be used to signify that all personnel should evacuate the work area. After exiting the work area, personnel will meet at an upwind location designated by the SHSO (or his designated site representative). The emergency alarm will be sounded in the event of any serious problem or emergency on-site which requires the assistance of site personnel or the evacuation of the construction team.

In all situations when an on-site emergency results in evacuation of the Exclusion Zone, personnel will not be permitted to reenter until:

- ▶ The conditions resulting in the emergency have been corrected;
- ▶ The hazards have been reassessed;
- ▶ This HASP has been reviewed; and
- ▶ Site personnel have been briefed on any changes in the HASP.

## **11.5 EMERGENCY SERVICES/EMERGENCY VEHICLE ACCESS**

Emergency telephone numbers (see Attachment B) will be posted at each project site telephone. Directions to the local hospital (see Attachment B) also will be posted at the site.

In the event that emergency services personnel (police, fire, rescue) need access to a location which is blocked by the working crew operations, those operations (equipment, materials, etc.) will be moved immediately to allow access. Emergency crews will be briefed as to site conditions and hazards by the SHSO (or his designated site representative).

## **11.6 WEATHER-RELATED HAZARD RESPONSE**

Threats to site personnel can arise from natural causes (i.e., lightning, high winds, etc.). In the event that severe weather is imminent, the SHSO will notify field team members. As the storm approaches, all work will cease, loose objects will be secured, and site personnel will take shelter at pre-arranged locations. After the severe weather event has passed, the SHSO will inspect the work area for safety hazards prior to resuming work.

## 11.7 SPILL CONTROL AND CONTINGENCY PLAN

A site-specific Spill Prevention and Contingency Plan for equipment refueling is provided in Attachment C.

## 11.8 PERSONAL INJURIES

In the event of personal injuries the following procedures will be enacted.

1. **Initial alarm and first aid.** Upon observation of an injury, employees will quickly get the attention of other nearby workers; immediately act to protect the injured person from a life-threatening situation; render appropriate first aid; and warn unsuspecting persons of the potential hazard.
2. **Notify the SHSO.** Utilizing available personal radio communications or other rapid communication methods, the SHSO (or his designated site representative) will be notified of the situation, the identity of the injured person, the type of injury, and the project site location.
3. **Ambulance and hospital services.** The SHSO (or his designated site representative) will immediately assess the situation and, if necessary, notify the designated off-site hospital of the emergency situation.
4. **Follow-up.** The SHSO will determine why the injury occurred, and will take appropriate steps to prevent a similar recurrence. Events associated with the injury will be recorded in the safety officer's logbook.

**An Incident Report Form (sample provided in Attachment A) must be completed by the SHSO and submitted to Project Manager within 24 hours of the injury.**

### 11.8.1 Personnel Injury in the Exclusion Zone

Upon notification of any injury in the Exclusion Zone, the designated emergency signal will be sounded. All site personnel will assemble at a pre-arranged location. A rescue team made up of the SHSO (or his designated site representative) and other personnel as needed who have received proper training (see Section 4.0) will enter the Exclusion Zone (if required) to remove the injured person to the boundary of the Exclusion Zone.

The SHSO (or his designated site representative) then will evaluate the nature of the injury. Appropriate first aid will be initiated (see Section 11.12), and the ambulance and designated medical facility (Attachment B) will be contacted if required. No persons will reenter the Exclusion Zone until the cause of the injury or symptoms of the illness have been determined.

## 11.8.2 Personnel Injury in the Support Zone

Upon notification of an injury in the Support Zone, the SHSO (or his designated site representative) will assess the nature of the injury. If the cause of the injury or loss of the injured person does not affect the performance of site personnel, operations may continue. The appropriate first aid will be initiated (see Section 11.12) and necessary follow-up as stated in Section 11.5 above. If the injury increases the risk to others, the designated emergency signal will be sounded and all site personnel will move a prearranged location for further instructions. Activities on site will stop until the added risk is removed or minimized.

## 11.9 FIRE/EXPLOSION

The following contingency plan will be implemented in the event of a fire at the project site.

1. ***Initial Alarm.*** Upon observation of any on-site fire, personnel must immediately notify the SHSO (or his designated on-site representative). No attempt will be made to extinguish the fire prior to sounding the alarm.
2. ***Control and/or extinguish small fires which can be suppressed promptly with available on-site equipment.*** Without risking personal injury, an attempt will be made to control or extinguish small fire(s) utilizing ABC-type fire extinguishers. Water will not be used except on wood or paper fires.
3. ***Notify local fire company.*** The SHSO (or his designated on-site representative) will immediately assess the situation and, if deemed necessary, notify the local fire department of the location and type of fire or explosion. If required, the SHSO (or his designated site representative) will immediately order the site evacuated if a fire occurs which cannot be controlled with a portable fire extinguisher.
4. ***Follow-up.*** The SHSO will determine why the fire or explosion occurred, and will take appropriate steps to prevent a similar recurrence. Events associated with the fire or explosion will be recorded in the safety officer's logbook.

**An Incident Report Form (sample provided in Attachment A) must be completed by the SHSO and submitted to the Project Manager within 24 hours of the fire/explosion.**

## 11.10 PERSONAL PROTECTIVE EQUIPMENT FAILURE

If any site worker experiences a failure or alteration of protective equipment that affects the protection factor, that person and his/her buddy immediately will leave the Exclusion Zone and notify the SHSO (or his designated site representative). Reentry will not be permitted until the equipment has been replaced or repaired.

## 11.11 OTHER EQUIPMENT FAILURE

If any on-site equipment other than PPE (see Section 11.10 above) fails to operate properly, the SHSO (or his designated site representative) will be notified. The SHSO (or his designated site representative) then will determine the effect of this failure on continuing operations on site. If the failure affects the safety of personnel or prevents the completion of the assigned tasks, all personnel will leave the Work Zone until the situation is evaluated and all appropriate actions taken.

## 11.12 EMERGENCY EQUIPMENT AND ON-SITE FIRST AID

Emergency and first aid equipment to be maintained on-site includes:

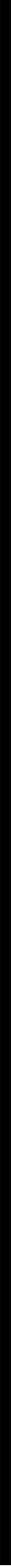
- ▶ At least one first aid kit will be provided and maintained fully stocked at the site.
- ▶ The first aid kit locations will be specifically marked by the SHSO. Adequate water and other supplies necessary to cleanse and decontaminate burns, wounds, or lesions will be provided.
- ▶ 2A-10 B:C type dry chemical fire extinguishers will be provided at all site locations where flammable materials present a fire risk.

Agencies and medical facilities to be contacted in the event of an on-site emergency are identified in Attachment B of this HASP. The Emergency Response Notification Table also includes the route to the nearest hospital. The table will be posted in a prominent location(s) on site.

If a site worker becomes injured or ill, Red Cross first aid procedures will be followed. First aid or other appropriate initial actions will be provided by the site personnel closest to the incident. If the injury to the worker is chemical in nature, the following first aid procedures are to be instituted:

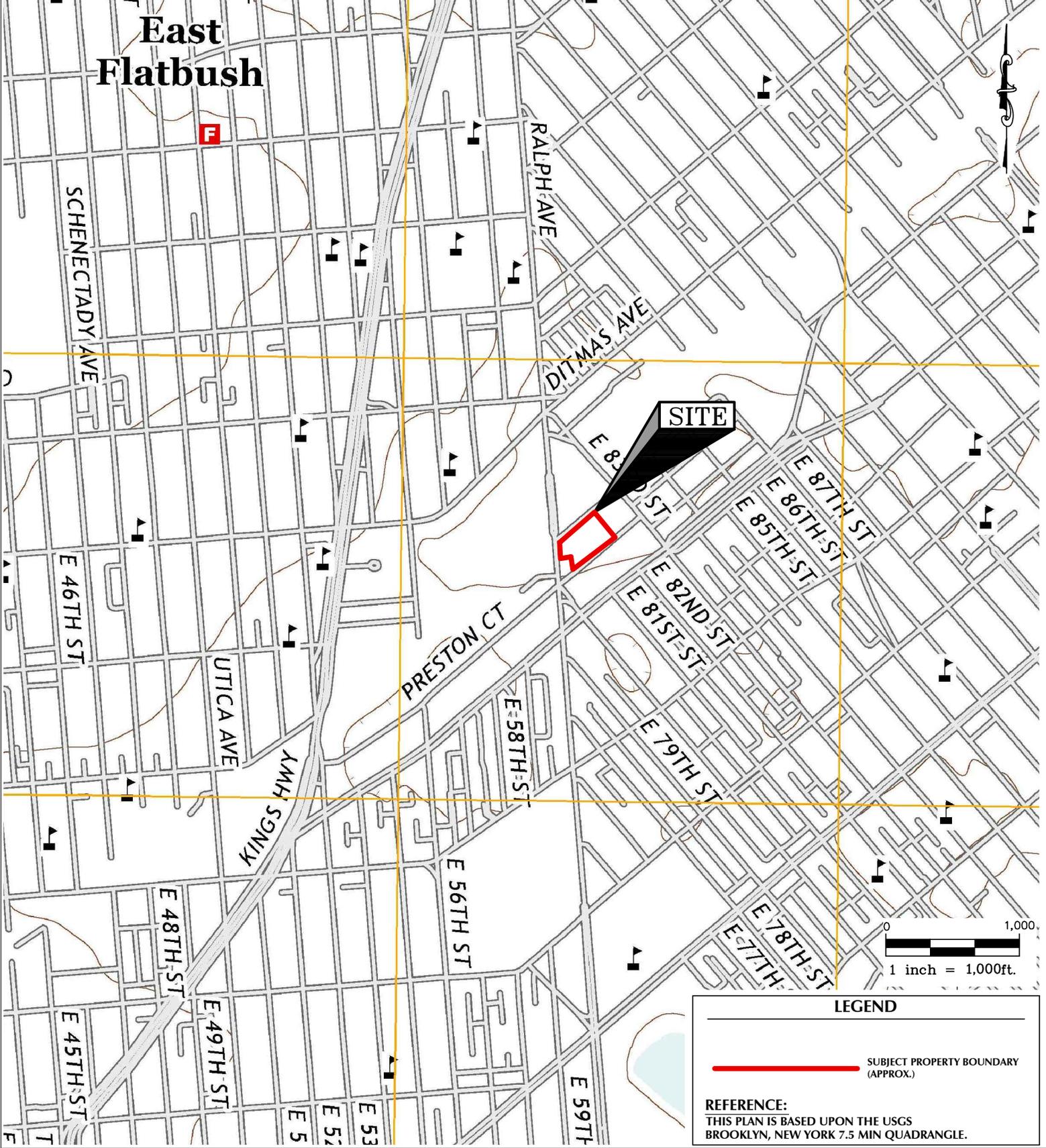
- ▶ ***Eye Exposure.*** If contaminated solids or liquids get into the eyes, wash eyes immediately using large amounts of water and lifting the lower and upper lids occasionally. Wash for at least 15 minutes. Obtain medical attention.
- ▶ ***Skin Exposure.*** If contaminated solids or liquids get on the skin, promptly wash the contaminated skin using soap and water. Obtain medical attention immediately when exposed to concentrated solids or liquids.
- ▶ ***Respiratory Exposure.*** Move victim to fresh air at once and begin CPR. Obtain immediate medical attention.
- ▶ ***Ingestion Exposure.*** For swallowed contaminants, identify the item swallowed. Follow appropriate procedures and obtain medical attention as soon as possible.

Any person transported to the hospital for treatment related to an exposure injury will take with them the appropriate information (i.e., Table 1 of this HASP or MSDS) on the chemical(s) to which he/she has been exposed. MSDSs (if available) for chemicals known or suspected to exist on site will be maintained on site by the SHSO.



**FIGURE 1**  
**Site Location Map**

# East Flatbush



**LEGEND**

— SUBJECT PROPERTY BOUNDARY (APPROX.)

**REFERENCE:**  
THIS PLAN IS BASED UPON THE USGS  
BROOKLYN, NEW YORK 7.5 MIN QUADRANGLE.

**TITLE:**  
**SITE LOCATION MAP**

**CLIENT:** I.J. LITWAK REALTY I, LLC



**WHITESTONE ASSOCIATES, INC.**  
35 TECHNOLOGY DRIVE  
WARREN, NEW JERSEY 07059  
908.668.7777 908.754.5936 FAX

**PROJECT:** CONSTRUCTION HEALTH AND SAFETY PLAN  
PROPOSED WAREHOUSE FACILITY  
EXISTING COMMERCIAL PROPERTY  
RALPH AVENUE AND PRESTON COURT  
BROOKLYN, KINGS COUNTY, NEW YORK

**PROJECT #:**  
EJ1413241.000

**BY:**  
GR

**PROJ. MGR.:**  
CS

**DATE:**  
03/20/15

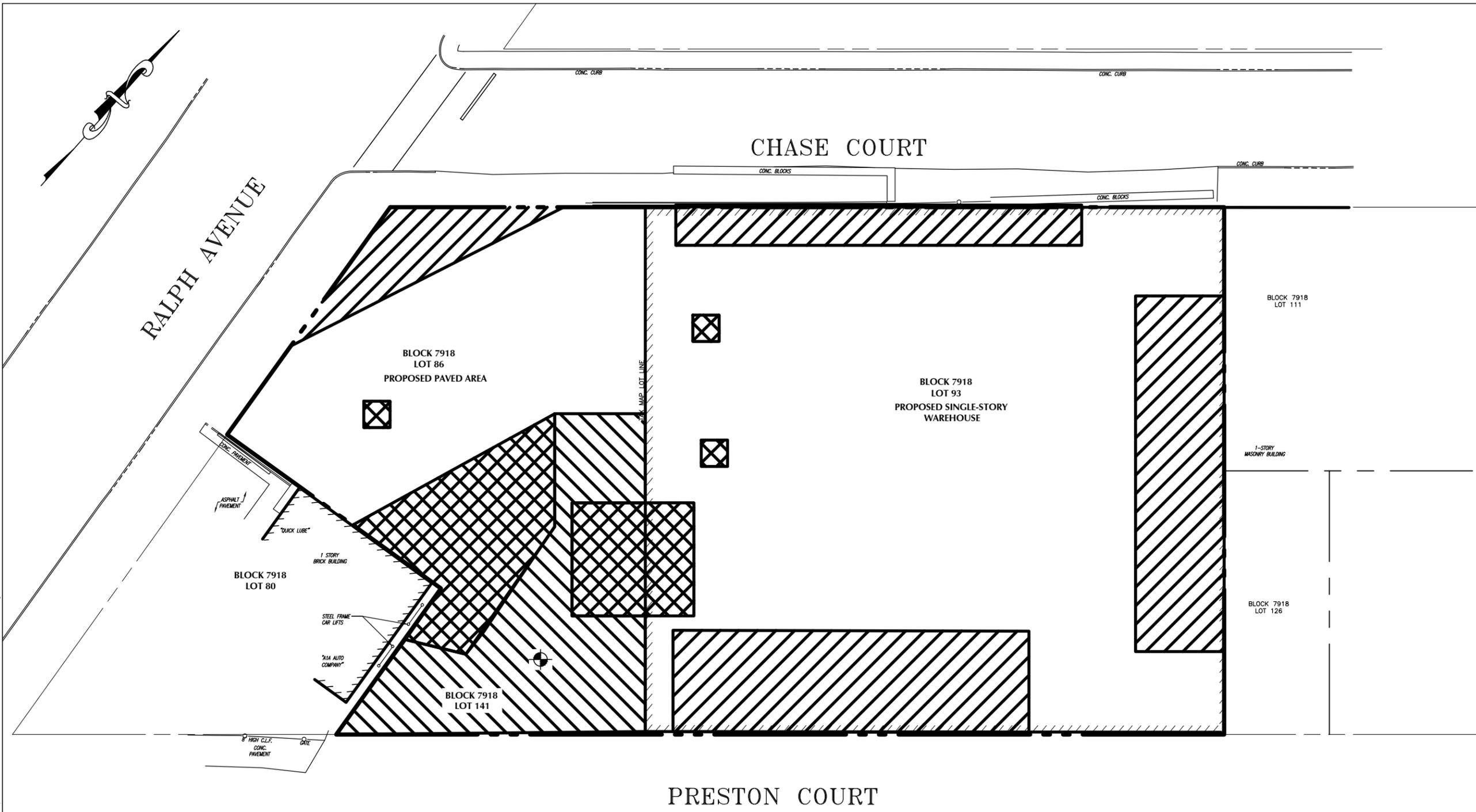
**SCALE:**  
1" = 1,000'

**FIGURE:**  
1



**FIGURE 2**  
**Proposed Excavation, Grading,**  
**and Soil/Fill Reuse and Backfilling**  
**Location Plan**

L:\Data\Job Folders\2014\1413241\Drawings and Plans\EJ1413241.000 P EXCAV PLAN CHASP.dwg

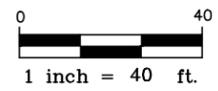


**LEGEND/NOTES**

- PROPOSED SOIL END-POINT AND REUSE SAMPLE LOCATION (APPROX.)
- PROPOSED "HOT-SPOT" EXCAVATION (APPROX.)
- PROPOSED EXCAVATION AREA (APPROX.)
- PROPOSED SOIL REUSE AREA (APPROX.)
- SUBJECT PROPERTY BOUNDARY (APPROX.)

**REFERENCE**

THIS PLAN IS BASED UPON AN OCTOBER 4, 2011 ALTA/ACSM LAND TITLE SURVEY PREPARED BY CONTROL POINT ASSOCIATES, INC. AND AN UNDATED PLOT PLAN PREPARED BY NSC ARCHITECTS, P.C.



**TITLE:**  
**PROPOSED EXCAVATION, GRADING,  
 AND SOIL/FILL REUSE AND BACKFILLING  
 LOCATION PLAN**

**WHITESTONE ASSOCIATES, INC.**  
 35 TECHNOLOGY DRIVE  
 WARREN, NEW JERSEY 07059  
 908.668.7777 • 908.754.5936 FAX

CLIENT: I.J. LITWAK REALTY I, LLC

PROJECT: CONSTRUCTION HEALTH AND SAFETY PLAN  
 PROPOSED WAREHOUSE FACILITY  
 EXISTING COMMERCIAL PROPERTY  
 RALPH AVENUE AND PRESTON COURT  
 BROOKLYN, KINGS COUNTY, NEW YORK

PROJECT #:  
 EJ1413241.000

BY:  
 GR

PROJ. MGR.:  
 CS

DATE:  
 09/09/15

SCALE:  
 1" = 40'

FIGURE:  
 2



**ATTACHMENT A**  
**Sample Health & Safety**  
**Report Forms**

# DAILY SAFETY REPORT

Project Name: Proposed Warehouse Facility Date: \_\_\_\_\_  
 Project Location: Ralph Avenue and Preston Court; Brooklyn, NY

## Weather Conditions

_____ A.M. _____ P.M.	Rain/Snowfall: _____ Inches (Approx.) Temp.: ____°F (Minimum) ____°F (Maximum)
--------------------------	---

## Scheduled Work Activities

Personnel	Activity	PPE	Equipment

## Noticed Deficiencies/Corrective Action

Deficiency	Corrective Action	Date Corrected	Time Corrected

**Accidents/Incidents/Illnesses:** (Briefly Describe and Complete In Full Incident Report Form For Submittal to the Project Manager and QC Supervisor.) \_\_\_\_\_

\_\_\_\_\_  
 \_\_\_\_\_

**Miscellaneous Comments:** \_\_\_\_\_

\_\_\_\_\_  
 \_\_\_\_\_

**Report Completed By:**

\_\_\_\_\_  
 SHSO (Printed Name)

\_\_\_\_\_  
 SHSO (Signature)

Date: \_\_\_\_\_





# INCIDENT REPORT

Page: 2 of 5

## INJURIES - FIRST INJURED PERSON:

Name of Injured: \_\_\_\_\_

Street Address: \_\_\_\_\_

City/State/Zip: \_\_\_\_\_

SSN: \_\_\_\_\_ Age: \_\_\_\_\_ Sex: \_\_\_\_\_

Years of Service: \_\_\_\_\_ Time on Present Job: \_\_\_\_\_

Job Title/Classification: \_\_\_\_\_

Severity of Injury:  Non-Disabling  Disabling  Fatality  Medical Treatment

Estimated No. of Days Away from Job: \_\_\_\_\_

Nature of Injury/  
Illness: \_\_\_\_\_

### Classification of Injury:

_____ Fractures	_____ Heat Burns	_____ Cold Exposure
_____ Dislocations	_____ Chemical Burns	_____ Frostbite
_____ Sprains	_____ Radiation Burns	_____ Heat Stroke
_____ Abrasions	_____ Bruises	_____ Heat Exhaustion
_____ Lacerations	_____ Blisters	_____ Concussion
_____ Punctures	_____ Toxic Resp. Exp.	_____ Faint/Dizziness
_____ Bites	_____ Respiratory Allergy	_____ Toxic Ingestion
_____ Dermal Allergy	_____ Other (Describe): _____	

Part of Body Affected: \_\_\_\_\_

Degree of Disability: \_\_\_\_\_

Date Medical Care was Received: \_\_\_\_\_

Where Medical Care was Received: \_\_\_\_\_

Address of Medical Care (If Off-Site): \_\_\_\_\_

If Hospitalized:

Hospital Name: \_\_\_\_\_

Address: \_\_\_\_\_

Telephone Number: \_\_\_\_\_

Physician:

Name: \_\_\_\_\_

Address: \_\_\_\_\_

Telephone Number: \_\_\_\_\_

# INCIDENT REPORT

Page: 3 of 5

## INJURIES - SECOND INJURED PERSON:

*If more than two injuries, provide information on separate sheet.*

Name of Injured: \_\_\_\_\_

Street Address: \_\_\_\_\_

City/State/Zip: \_\_\_\_\_

SSN: \_\_\_\_\_ Age: \_\_\_\_\_ Sex: \_\_\_\_\_

Years of Service: \_\_\_\_\_ Time on Present Job: \_\_\_\_\_

Job Title/Classification: \_\_\_\_\_

Severity of Injury:     Non-Disabling     Disabling     Fatality     Medical Treatment

Estimated No. of Days Away from Job: \_\_\_\_\_

Nature of Injury/  
Illness: \_\_\_\_\_

### Classification of Injury:

_____ Fractures	_____ Heat Burns	_____ Cold Exposure
_____ Dislocations	_____ Chemical Burns	_____ Frostbite
_____ Sprains	_____ Radiation Burns	_____ Heat Stroke
_____ Abrasions	_____ Bruises	_____ Heat Exhaustion
_____ Lacerations	_____ Blisters	_____ Concussion
_____ Punctures	_____ Toxic Resp. Exp.	_____ Faint/Dizziness
_____ Bites	_____ Respiratory Allergy	_____ Toxic Ingestion
_____ Dermal Allergy	_____ Other (Describe):	_____

Part of Body Affected: \_\_\_\_\_

Degree of Disability: \_\_\_\_\_

Date Medical Care was Received: \_\_\_\_\_

Where Medical Care was Received: \_\_\_\_\_

Address of Medical Care (If Off-Site): \_\_\_\_\_

If Hospitalized: \_\_\_\_\_

Hospital Name: \_\_\_\_\_

Address: \_\_\_\_\_

Telephone Number: \_\_\_\_\_

Physician: \_\_\_\_\_

Name: \_\_\_\_\_

Address: \_\_\_\_\_

Telephone Number: \_\_\_\_\_

# INCIDENT REPORT

Page: 4 of 5

## PROPERTY DAMAGE:

Brief Description of Property Damaged: \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

Estimate of Damage: \$ \_\_\_\_\_

## INCIDENT LOCATION:

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

## INCIDENT ANALYSIS:

Causative Agency Most Directly Related to Accident (Object, Substance, Material Machinery, Equipment, Conditions): \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Was weather a factor? \_\_\_\_\_

Unsafe Mechanical/Physical/ Environmental Condition at Time of Incident (Be Specific, **Must be Answered**): \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Personal Factors (Improper Attitude, Lack of Knowledge or Skill, Slow Reaction, Fatigue): \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

# INCIDENT REPORT

Page: 5 of 5

## ON-SITE INCIDENTS:

Level of Personal Protection \_\_\_\_\_  
Equipment Required in Site \_\_\_\_\_  
Safety Plan: \_\_\_\_\_

Modifications: \_\_\_\_\_  
\_\_\_\_\_

Was Injured Using Required Equipment?  YES  NO

Comments: \_\_\_\_\_  
\_\_\_\_\_

If not, how did actual \_\_\_\_\_  
equipment use differ from Plan? \_\_\_\_\_  
\_\_\_\_\_

**ACTION TAKEN TO PREVENT RECURRENCE:** Be very specific. What has or will be done? When will it be done? Who is the responsible party to insure that the correction is made?

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

## INCIDENT REPORT COMPLETED BY:

\_\_\_\_\_  
(Printed Name)

\_\_\_\_\_  
(Signature)

## OTHERS PARTICIPATING IN INVESTIGATION:

\_\_\_\_\_  
(Printed Name/Title)

\_\_\_\_\_  
(Signature)

\_\_\_\_\_  
(Printed Name/Title)

\_\_\_\_\_  
(Signature)

\_\_\_\_\_  
(Printed Name/Title)

\_\_\_\_\_  
(Signature)

# INCIDENT FOLLOW-UP REPORT

Project Name: Proposed Warehouse Facility Report Date: \_\_\_\_\_  
Project Location: Ralph Avenue and Preston Court; Project No. \_\_\_\_\_  
Brooklyn, NY  
Report Prepared By: \_\_\_\_\_ Incident Date: \_\_\_\_\_

## BRIEF DESCRIPTION OF INCIDENT:

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## OUTCOME OF INCIDENT:

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## PHYSICIAN'S RECOMMENDATIONS:

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DATE INJURED RETURNED TO WORK: \_\_\_\_\_

# AIR MONITORING REPORT

Project Name: Proposed Warehouse Facility

Date: \_\_\_\_\_

Project Location: Ralph Avenue and Preston Court

Project No.: \_\_\_\_\_

Brooklyn, Kings County, NY

Page: 1 2

**INSTRUMENT CALIBRATION:**

Instrument	Calibrated By:	Date	Time(s)

**PERIMETER & PERSONNEL SAMPLING:**

Perimeter Samples Collected: \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Perimeter and Personnel Sample Results from Previous Days (Provide Data When Received, Indicate Date on Which Sample Was Collected): \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

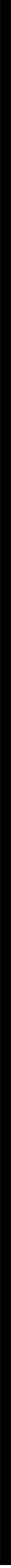
**METEOROLOGICAL DATA:**

Temperature: \_\_\_\_\_ °F      Wind Direction: \_\_\_\_\_      Humidity: \_\_\_\_\_ %  
Weather Condition (e.g., Gusty, Rain, Snow, Sun, Etc.) \_\_\_\_\_

**COMMENTS:**

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_





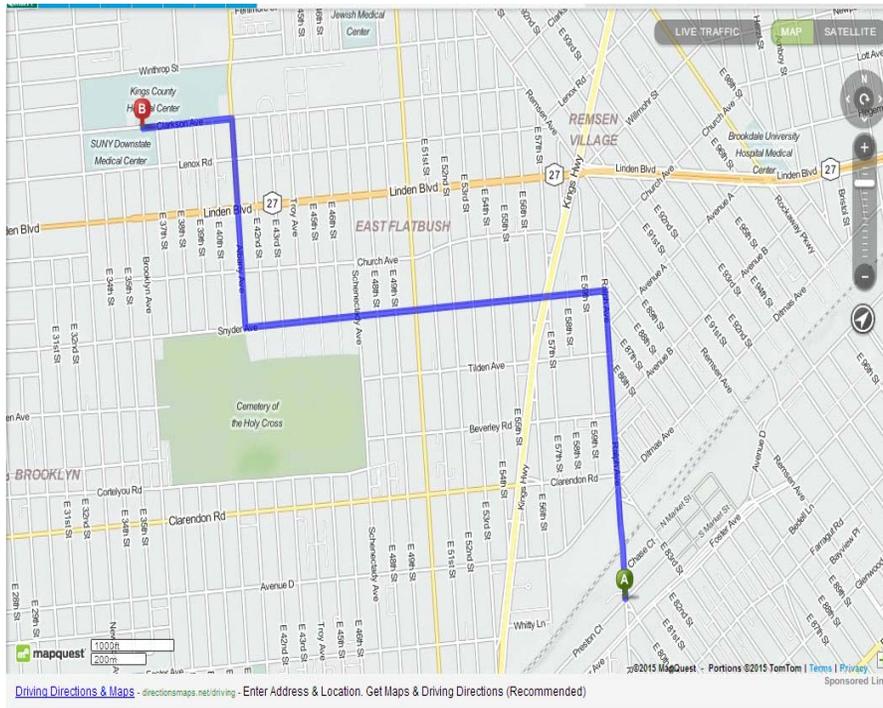
**ATTACHMENT B**  
**Emergency Notification Table**  
**and Map to Hospital**

**EMERGENCY NOTIFICATION TABLE  
(Post On Site)**

Agency	Contact	Phone Number
Police	Emergency	911
Fire	Emergency	911
EMS/Ambulance	Emergency	911
Hospital	Kings County Hospital 451 Clarkson Avenue Brooklyn, New York 11203	(718) 245-3131
Whitestone Associates, Inc.	Christopher Seib Project Manager	(908) 668-7777 <i>Office</i> (908) 803-5261 <i>Mobile</i>
	Michael Marsicano Site Inspector/Safety Officer	(908) 668-7777 <i>Office</i> (908) 285-7649 <i>Mobile</i>
Client Representatives (I.J. Litwak Realty I, LLC)	Irving Litwak	(561) 272-4000
Spill Hotline	NYCDEP NYSDEC	(718) 595-4646 (800) 457-7362
NYC Office of Env. Remediation	Sarah Pong, Project Manager	(212) 442-8342
USEPA	Emergency Response Center	(800) 425-8500
	Regional Office	(800) 438-2474
Chemical Emergency Advice	CHEMTREC	(800) 424-9300
Poison Control Center	Hotline	(800) 962-1258
Utility Locating Service	New York City One-Call	(800) 272-4480 or 811
<b>DIRECTIONS TO HOSPITAL</b> (See Attached Map)	<b>FROM THE SITE:</b> Start out going north on Ralph Avenue towards Snyder Avenue. Turn left onto Snyder Avenue. Go approximately 1 mile and make a right onto Albany Avenue. Make the fourth left onto Clarkson Avenue. Hospital is located at 451 Clarkson Avenue on the right (approximately 2.31 miles, 6 minutes from the Site).	

# MAP TO HOSPITAL

**Kings County Hospital**  
**451 Clarkson Avenue**  
**Brooklyn, New York 11203**  
**(718) 245-3131**



## DIRECTIONS FROM SITE (A) TO HOSPITAL (B):

1. Start out going north on Ralph Avenue towards Snyder Avenue.
2. Turn left onto Snyder Avenue. Go approximately 1 mile and make a right onto Albany Avenue.
3. Make the fourth left onto Clarkson Avenue.
4. Hospital is located at 451 Clarkson Avenue on the right (approximately 2.31 miles, 6 minutes from the Site)



**ATTACHMENT C**  
**Spill Prevention and**  
**Contingency Plan**

# ATTACHMENT C

## Spill Prevention and Contingency Plan

This Spill Prevention and Contingency Plan (SPCP) has been prepared for activities associated with the earthwork and remediation operations related to the Proposed Warehouse Facility located at Ralph Avenue between Chase Court and Preston Court (Block 7918, Lots 86, 93, and 141) in Brooklyn, Kings County, New York. Copies of this plan will be maintained by the SHSO on site. This plan will be reviewed with field personnel prior to project start-up and thereafter as necessary during regular safety meetings and daily briefings.

### 1.0 SPILL EMERGENCY NUMBERS

The names and phone numbers of emergency services and offices to be contacted in the event of a spill or other on-site emergency is provided in Attachment B of the HASP. This table will be posted by the SHSO in prominent position(s) throughout the site.

### 2.0 DEFINITION

For the purposes of this plan, a spill is defined as any material accidentally or intentionally leaked, pumped, poured, dumped, or emitted onto the ground, surface water, groundwater, or air. All spilled material will be considered hazardous; cleaned up following established spill response procedures; and reported as described in Section 4.0 of this plan.

Spills will be categorized in one of two ways: Priority 1 or Priority 2.

- ▶ **Priority 1 spills** result in a significant release of contamination into the air or onto the ground outside the exclusion zone.
- ▶ **Priority 2 spills** result in minor spillage (less than five [5] gallons) which can be cleaned up easily.

### 3.0 POTENTIAL SOURCES AND PREVENTATIVE MEASURES

The contracted work has one potential spill source.

Potential Spill Source	Preventative Measure(s)
Refueling on-site equipment	The amount of fuel kept on site should be limited to only that required for daily equipment usage. An easily accessible spill response station will be set up in the immediate vicinity of the equipment fueling area. The spill response station should contain absorbent pillows, floor dry, shovels, and/or brushes to be used in the event of a spillage.

## 4.0 SPILL RESPONSE PROCEDURES

The following procedures will be utilized in the event of a spill or release at the project site.

### 4.1 Initial Containment and Response

In the event of a spill, the following initial containment and response procedures must be implemented immediately.

1. ***Administer first aid to injured/contaminated persons.*** Any employee observing a spill will act immediately to remove and/or protect injured/contaminated persons from any life-threatening situation. First aid and/or decontamination procedures (see HASP, Section 11.12) will be implemented as appropriate.
2. ***Warn unsuspecting persons/vehicles of the hazard.*** Personnel will act to prevent any unsuspecting persons from coming in contact with spilled materials by alerting other nearby persons and by obtaining assistance of other project personnel who are familiar with spill control and cleanup techniques.
3. ***Stop the spill at the source, if possible.*** Without taking unnecessary risks, personnel will attempt to stop the spill at the source. This may involve activities such as uprighting a drum, closing a valve, or temporarily sealing a hole with a plug. Contractor personnel will not expend more than a brief effort prior to notifying the SHSO.
4. ***Notify the SHSO.*** Utilizing available on-site communication systems or other rapid communication procedures, the SHSO will be notified of the spill, including information on material spilled, quantity, personnel injuries, and immediate life-threatening hazards.

NOTE: If a flammable liquid is involved in the spill, remove all ignition sources and monitor for explosive conditions with an explosimeter during the clean-up. Also, remove any surrounding materials that might chemically react with the spill materials.

### 4.2 Spill Containment

The SHSO will make a rapid assessment of any spill occurring at the project site; apply the appropriate safety considerations to the use of protective clothing and equipment in the spill release zone; and direct primary containment measures.

Depending upon the nature of the spill, primary containment measures may include, but are not limited to:

- ▶ Constructing a temporary containment berm to control the horizontal flow of the spill using absorbent pads, booms, sandbags, sand, and/or other inert materials;
- ▶ Placing drums under the leak to collect the spilling material before it flows onto the ground;
- ▶ Digging a sump, installing a polyethylene liner, and diverting the spilled material to the sump; and/or
- ▶ Transferring the material from its original container to another container.

The SHSO will notify the Project Manager about the spill and steps taken to institute primary containment.

### 4.3 Spill Clean-Up

The SHSO and Project Manager will develop an incident-specific spill clean-up plan which takes into consideration associated hazards, quantity of spilled material, disposal methods, and costs. The incident-specific spill clean-up plan will be reviewed for acceptance by the Environmental Engineer and/or other involved federal, state, or local regulatory personnel.

Once approved, the spill clean-up plan will be implemented under the direct supervision of the SHSO.

Generally, all visually detectable spills, leaks, or releases of fuel oil will be collected and cleaned up using absorbent pads, booms, sandbags, sand, and/or other inert materials as practicable using the response procedures outlined below.

Spill Type	Response
Waste Oil on Ground	Contain spill and excavate visually contaminated soil. Containerize, sample for classification purposes, and dispose off site.
Building/Paved Surfaces	Contain spill. Power wash contaminated area. Collect and containerize resultant washwater. Sample for classification purposes and dispose off site.
Vehicle	Power wash in CRZ. Collect, handle, and dispose of decon fluids.

### 4.4 Inspection

A representative of the Environmental Engineer, the SHSO, and the Project Manager will jointly inspect the spill site to determine that the spill has been cleaned up to the satisfaction of involved regulatory agencies.

### 4.5 Spill Reporting

In the event of an incident, the SHSO will:

1. Immediately contact the Project Manager.
2. Initiate the emergency procedure steps provided in Sections 4.1 and 4.2 of this Plan, and
3. Complete a Spill Report Form (attached) for submittal to the Project Manager.

Priority 1 spills will be reported immediately following the incident. A written report will be submitted not more than seven days after the telephone call reporting the occurrence. The written report will include the item spilled, quantity, identification and manifest numbers, whether the amount spilled is USEPA/State/District reportable, exact location, containment procedures used, anticipated clean-up and disposal procedures, and disposal of spill residue.

## **5.0 EQUIPMENT**

The following spill control equipment will be utilized as needed:

- ▶ Spill (absorbent) pads;
- ▶ Floor dry;
- ▶ Shovels and brushes;
- ▶ Salvage drums;
- ▶ Polyethylene sheeting;
- ▶ Sandbags;
- ▶ Pneumatic foam;
- ▶ Emergency eye wash station;
- ▶ Emergency decontamination equipment;
- ▶ Fire extinguishers, 10 A-20BC rated; and
- ▶ Modified Level D PPE.

# SPILL REPORT FORM

Project Name: Proposed Warehouse Facility  
Project Location: Ralph Avenue and Preston Court; Brooklyn, New York

## TYPE OF SPILL:

1.      Priority 1 (Significant)            Priority 2 (< 5 Gallons)
2.     Date of Spill: \_\_\_\_ / \_\_\_\_ / \_\_\_\_
3.     Time: \_\_\_\_\_  A.M.    P.M.
4.     Estimated Amount of Spill: \_\_\_\_\_
5.     Type of Material: \_\_\_\_\_
6.     Location: \_\_\_\_\_
7.     Identify Potential Impacts: \_\_\_\_\_
8.     Cause of Spill: \_\_\_\_\_  
          \_\_\_\_\_
9.     Method of Containment and Cleanup Measures Taken (Describe): \_\_\_\_\_  
          \_\_\_\_\_  
          \_\_\_\_\_  
          \_\_\_\_\_
10.    Contacts Made (If Priority 1):  
  
      State:            \_\_\_\_\_  
      Fire:            \_\_\_\_\_  
      Police:          \_\_\_\_\_  
      Other:            \_\_\_\_\_
11.    Other Preventative Measures Taken: \_\_\_\_\_

## REPORT PREPARED BY:

\_\_\_\_\_  
Printed Name, Title

\_\_\_\_\_  
Signature

\_\_\_\_\_  
Company Name

\_\_\_\_\_  
Date

**APPENDIX 5**  
**Sample of Hazardous or Non-  
Hazardous Disposal Manifests**

<b>UNIFORM HAZARDOUS WASTE MANIFEST</b>		1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number <b>007744181 JJK</b>			
5. Generator's Name and Mailing Address				Generator's Site Address (if different than mailing address)				
Generator's Phone:								
6. Transporter 1 Company Name				U.S. EPA ID Number				
7. Transporter 2 Company Name				U.S. EPA ID Number				
8. Designated Facility Name and Site Address				U.S. EPA ID Number				
Facility's Phone:								
9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers		11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes		
		No.	Type					
1.								
2.								
3.								
4.								
14. Special Handling Instructions and Additional Information								
15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.								
Generator's/Offeror's Printed/Typed Name				Signature		Month	Day	Year
16. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S. Port of entry/exit: _____ Date leaving U.S.: _____								
17. Transporter Acknowledgment of Receipt of Materials								
Transporter 1 Printed/Typed Name				Signature		Month	Day	Year
Transporter 2 Printed/Typed Name				Signature		Month	Day	Year
18. Discrepancy								
18a. Discrepancy Indication Space <input type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection								
				Manifest Reference Number:				
18b. Alternate Facility (or Generator)				U.S. EPA ID Number				
Facility's Phone:								
18c. Signature of Alternate Facility (or Generator)						Month	Day	Year
19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)								
1.	2.	3.	4.					
20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in item 18a								
Printed/Typed Name				Signature		Month	Day	Year

**NON-HAZARDOUS  
WASTE MANIFEST**

1. Generator ID Number      2. Page 1 of      3. Emergency Response Phone      4. Waste Tracking Number

5. Generator's Name and Mailing Address      Generator's Site Address (if different than mailing address)

Generator's Phone:

6. Transporter 1 Company Name      U.S. EPA ID Number

7. Transporter 2 Company Name      U.S. EPA ID Number

8. Designated Facility Name and Site Address      U.S. EPA ID Number

Facility's Phone:

9. Waste Shipping Name and Description	10. Containers		11. Total Quantity	12. Unit Wt./Vol.
	No.	Type		
1.				
2.				
3.				
4.				

9. Waste Shipping Name and Description	10. Containers		11. Total Quantity	12. Unit Wt./Vol.
	No.	Type		
1.				
2.				
3.				
4.				

13. Special Handling Instructions and Additional Information

14. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable International and national governmental regulations.

Generator's/Offeror's Printed/Typed Name      Signature      Month      Day      Year

15. International Shipments       Import to U.S.       Export from U.S.      Port of entry/exit: \_\_\_\_\_  
 Transporter Signature (for exports only): \_\_\_\_\_      Date leaving U.S.: \_\_\_\_\_

16. Transporter Acknowledgment of Receipt of Materials  
 Transporter 1 Printed/Typed Name      Signature      Month      Day      Year

Transporter 2 Printed/Typed Name      Signature      Month      Day      Year

17. Discrepancy

17a. Discrepancy Indication Space       Quantity       Type       Residue       Partial Rejection       Full Rejection

Manifest Reference Number: \_\_\_\_\_      U.S. EPA ID Number

17b. Alternate Facility (or Generator)

Facility's Phone:

17c. Signature of Alternate Facility (or Generator)      Month      Day      Year

18. Designated Facility Owner or Operator: Certification of receipt of materials covered by the manifest except as noted in Item 17a

Printed/Typed Name      Signature      Month      Day      Year

GENERATOR  
INTL  
TRANSPORTER  
DESIGNATED FACILITY



**APPENDIX 6**  
**Vapor Mitigation**  
**System Specifications**



NO. 723

MasterFormat:  
03 33 00  
07 26 16



MAY 2014  
(Supersedes May 2013)

## PERMINATOR®

### 10 and 15 Mil Underslab Vapor Barrier

#### DESCRIPTION

PERMINATOR underslab vapor barrier is a new generation of polyolefin-based resin/chemical technology. PERMINATOR provides the vapor barrier industry with a highly effective, economical choice for helping to reduce the penetration of moisture and water vapor through the slab into the structure, thereby helping to reduce fungus, mildew, and mold growth. PERMINATOR also helps reduce radon gas from entering the structure.

**New resin technology allows dramatically greater puncture resistance while maintaining one of the lowest perm ratings in the market.**

PERMINATOR is tough enough to withstand normal construction jobsite conditions and traffic. It will not crack, puncture, snag, split, or tear easily.

PERMINATOR prevents uncontrolled moisture from entering the slab allowing the slab to maintain the maximum slab moisture emission rate and relative humidity level as allowed by flooring manufacturer's specifications.

PERMINATOR is available in 10 mil and 15 mil thicknesses. Both versions are furnished in 200' (61 m) long rolls.

PERMINATOR's 12' (3.66 m) wide (15 mil) and 15' (4.57 m) wide (10 mil) rolls require fewer seams in application. Installation is quick and easy. All joints/seams, both side and end, should be overlapped 6" (152.4 mm) and taped using 4" (101.6 mm) wide PERMINATOR TAPE from W. R. MEADOWS. PERMINATOR rolls fast and smoothly over level tamped soil or compacted fill.

#### USES

PERMINATOR underslab vapor barrier is primarily designed for underslab construction, where the soil has been tamped and leveled or compacted fill has been applied. The 200' (61 m) long sheets are unrolled as is or cut to size and installed using the overlapping method. Overlaps are 6" (152.4 mm) wide and these seams are sealed using 4" (101.6 mm) wide PERMINATOR TAPE.

PERMINATOR can also be used as a protection course for waterproofing membranes. The desired sheet lengths are cut to size and retained at the top of the waterproofing membranes by PERMINATOR TAPE or TERMINATION BAR from W. R. MEADOWS.

#### FEATURES/BENEFITS

- Available in 10 mil and 15 mil thicknesses, in 200' (61 m) long rolls.
- Helps reduce the penetration of moisture and water vapor through the slab into the structure.
- Helps reduce fungus, mildew, and mold.
- Helps reduce radon gas from entering a structure.
- Resistant to methane gas.
- Tough enough to withstand normal construction jobsite conditions and traffic ... will not crack, puncture, snag, split, or tear easily.
- Installs quickly and easily over tamped grade ... no gravel, fill, or sand needed.
- 12' (15 mil) and 15' (10 mil) wide rolls require fewer seams in application.
- PERMINATOR prevents uncontrolled moisture from entering the slab allowing the slab to maintain the maximum slab moisture emission rate and relative humidity level as allowed by flooring manufacturer's specifications.
- 10 or 15 mil thickness clearly marked on membrane for easy visual identification on jobsite.
- VOC content is 0 g/L.
- Made in America.

#### PACKAGING

10 mil: 15' wide (4.57 m), 200' long (60.96 m) or 54" wide (1.37 m), 400' long (121.92 m) by special order only.

15 mil: 12' wide (3.66 m), 200' long (60.96 m)

#### SPECIFICATIONS

- Meets or exceeds all requirements of ASTM E 1745-11 Class A, B & C.
- ACI 302.2R: Guide for Concrete Slabs that Receive Moisture Sensitive Flooring Materials makes a suggestion to use materials having 0.01 perms when flooring materials require protection lower than that determined by ASTM E1745. PERMINATOR 15 mil meets this requirement.

*CONTINUED ON REVERSE SIDE...*

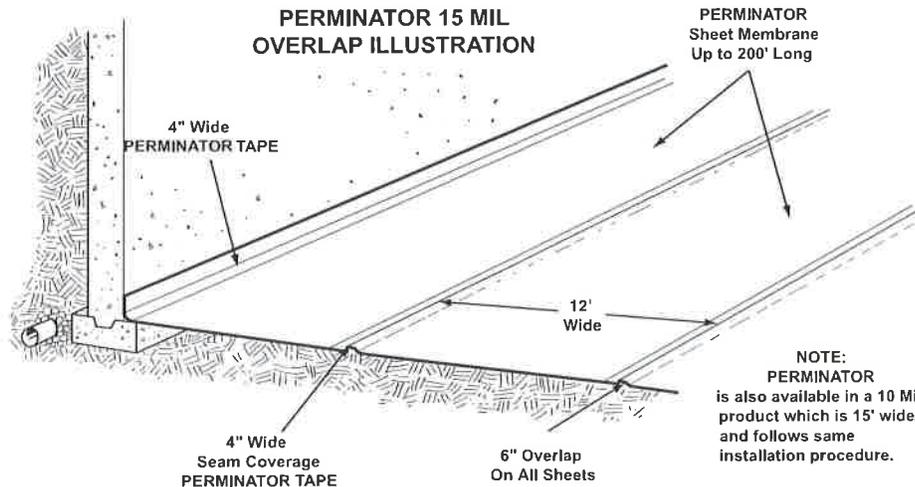
#### W. R. MEADOWS, INC.

P.O. Box 338 • HAMPSHIRE, IL 60140-0338  
Phone: 847/214-2100 • Fax: 847/683-4544  
1-800-342-5976  
[www.wrmeadows.com](http://www.wrmeadows.com)

HAMPSHIRE, IL / CARTERSVILLE, GA / YORK, PA  
FORT WORTH, TX / BENICIA, CA / POMONA, CA  
GOODYEAR, AZ / MILTON, ON / ST. ALBERT, AB

**TECHNICAL DATA**

<i>Properties</i>	<b>PERMINATOR (10 mil)</b>	<b>PERMINATOR (15 Mil)</b>
<i>Water Vapor Permeance ASTM E-96 Perms</i>	0.0183	0.0063
<i>Puncture Resistance ASTM D 1709 Method B Grams</i>	>3500	>3200
<i>Tensile Strength ASTM E 154 Section 9 Lb. Force/Inch (kN/m)</i>	52 (9.12)	72 (12.61)
<i>Water Vapor Permeance After Wetting Out Drying Out and After Long-Term Soaking ASTM E-154 Section 8 ASTM E-96 Procedure B</i>  <i>Perms</i>	0.0219	0.0052
<i>Water Vapor Permeance Resistance to Plastic Flow and Elevated Temperature ASTM E-154 Section 11 ASTM E-96 Procedure B</i>  <i>Perms</i>	0.0197	0.0057
<i>Water Vapor Permeance Effect Low Temperature and Flexibility ASTM E-154, Section 12 ASTM E-96, Procedure B</i>  <i>Perms</i>	0.0212	0.0052
<i>Water Vapor Permeance Resistance to Deterioration From Organisms and Substances in Contacting Soil ASTM E-154, Section 13 ASTM E-96 Procedure B</i>  <i>Perms</i>	0.0198	0.0052



**APPLICATION**

**Surface Preparation ...** Level, tamp, or roll earth or granular material beneath the slab base as specified by supplied architectural drawings. Follow ASTM E-1643-10 (standard practice and procedure for installation of vapor retarder used in contact with earth or fill under concrete slabs). Reference American Concrete Institute (ACI) 302.1R-04: Chapter 4, Section 4.1.4 – Base Material for sub-grade preparation prior to placement of PERMINATOR.

**Horizontal Application ...** Unroll 200' (61 m) PERMINATOR over the area where the slab is to be poured. Cut to size if necessary. PERMINATOR should completely cover the pour area. All joints/seams, both side and end, should be overlapped 6" (152.4 mm) and taped using 4" (101.6 mm) wide PERMINATOR TAPE. (Note: The PERMINATOR TAPE area of adhesion should be free from dust, dirt, and moisture to allow maximum adhesion of the pressure-sensitive tape.)

The most efficient installation method includes placing PERMINATOR on top of the footing and against the vertical wall. This will sandwich PERMINATOR between the footing, vertical wall, and poured concrete floor. (See illustration on page 2.) This will help protect the concrete slab from external moisture sources once the slab has been placed.

Before placing concrete slab, make sure all penetrations, block outs, and damaged areas are repaired/addressed.

Numerous municipal building codes do not allow the placement of vapor barriers over the footing, due to breaking of the bond between the wall and footing. Although this is not an optimal application method, W. R. MEADOWS approves this alternate method when required by building code.

**Seal All Protrusions ...** Cut a slit around pipes, ductwork, rebar, and wire penetrations to place the initial layer of PERMINATOR. To further protect the concrete slab from external moisture sources, use a piece of PERMINATOR and place a collar around this as well.

1. Cut a piece of PERMINATOR a minimum width of 12" (304.8 mm). The length should be 1.5 times the pipe circumference. With a roofer's knife or scissors, cut "fingers" half the width of the film. See Figure 1.
2. Wrap around and tape the collar onto the pipe and completely tape fingers to the bottom layer of PERMINATOR, as shown in Figure 2.

In the event that PERMINATOR is damaged during or after installation, repairs must be made. Cut a piece of PERMINATOR large enough to cover any damage by a minimum overlap of 6" (152.4 mm) in all directions. Clean all adhesion areas of dust, dirt, and moisture. Tape down all edges using PERMINATOR TAPE.

NOTE: It is not necessary to overlay PERMINATOR with gravel or sand. PERMINATOR is tough enough to withstand normal construction abuse and traffic. Most flooring companies recommend the placement of the concrete slab directly on the vapor barrier. We agree, since this eliminates the potential for trapping moisture in a blotter-effect, causing it to resurface through the slab into the flooring systems. Consult local building codes and regulations, plus architectural and design firm guidelines, prior to application.

Figure 1 COLLAR

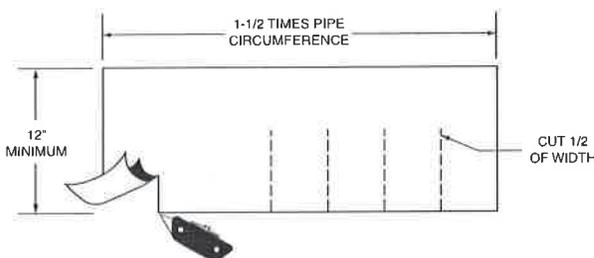
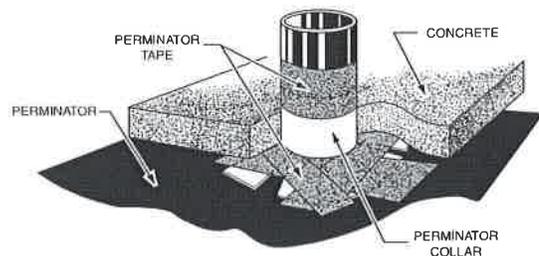


Figure 2: COLLAR INSTALLATION



**Vertical Wall Application ...** Install MEL-ROL® waterproofing membrane or MEL-ROL LM liquid waterproofing membrane from W. R. MEADOWS according to installation instructions. While the membrane is still tacky, install PERMINATOR as a protective course over the applied waterproofing membrane. Using TERMINATION BAR with concrete nails or PERMINATOR TAPE at the termination of the waterproofing membrane is advisable in some applications. Supervised care must be taken during backfilling against the material so that it is not damaged or punctured. If damage occurs, patch using the techniques outlined previously. When applying PERMINATOR TAPE to foundation walls, MEL-PRIME™ adhesive from W. R. MEADOWS may be used to increase bond.

#### **ACCESSORIES**

MEL-DRAIN™ rolled matrix drainage system is designed to remove moisture from around footings and to relieve hydrostatic head pressures. Eight versions are available.

MEL-ROL LM or POINTING MASTIC may be used for stakes, small pipe, and rebar penetrations. Cut PERMINATOR just big enough for the penetration. Liberally apply MEL-ROL LM or POINTING MASTIC around the penetration to keep the integrity of the PERMINATOR membrane intact. MEL-ROL LM can be applied by brush, roller, or sprayer. POINTING MASTIC can be applied by caulking gun or trowel.

PERMINATOR TAPE is a self-adhesive tape for use in sealing vapor barrier seams and attachment to footings, protrusions, etc. It is offered in 4" (10 cm) widths and roll lengths of 180' (55 m)/roll. It is packaged twelve rolls per carton. Coverage: One box of tape will adhere approximately 10 rolls of PERMINATOR.

TERMINATION BAR is provided in 10' (3 m) lengths to attach PERMINATOR to walls as a protection course for vertical surface waterproofing applications.

#### **PRECAUTIONS**

PERMINATOR underslab vapor barrier does not negate the need for relief of hydrostatic heads. A complete drain tile system should be placed on the exterior of the footing and, in severe cases, on the interior of the footing as well. For maximum concrete performance and durability, the concrete floor slab design should provide for the lowest possible slump, yet assure complete hydration of the concrete. Refer to Safety Data Sheet for complete health and safety information.

#### **LEED INFORMATION**

May help contribute to LEED credits:

- EA Credit 1: Optimize Energy Performance
- IEQ Credit 3.1: Construction Indoor Air Quality Management Plan: During Construction
- IEQ Credit 7.1: Thermal Comfort - Design
- MR Credit 2: Construction Waste Management
- MR Credit 5: Regional Materials
- SS Credit 3: Brownfield Redevelopment



#### **LIMITED WARRANTY**

W. R. MEADOWS, INC. warrants at the time and place we make shipment, our material will be of good quality and will conform with our published specifications in force on the date of acceptance of the order. Read complete warranty. Copy furnished upon request.

#### **Disclaimer**

The information contained herein is included for illustrative purposes only, and to the best of our knowledge, is accurate and reliable. W. R. MEADOWS, INC. cannot however under any circumstances make any guarantee of results or assume any obligation or liability in connection with the use of this information. As W. R. MEADOWS, INC. has no control over the use to which others may put its product, it is recommended that the products be tested to determine if suitable for specific application and/or our information is valid in a particular circumstance. Responsibility remains with the architect or engineer, contractor and owner for the design, application and proper installation of each product. Specifier and user shall determine the suitability of products for specific application and assume all responsibilities in connection therewith.



**APPENDIX 7**  
**Example RAR Deliverable**  
**Requirements**

## **APPENDIX 7**

### **EXAMPLE RAR DELIVERABLE REQUIREMENTS**

#### **Vapor Membrane**

Detailed certified drawings prepared by a PE or RA of Record depicting the extent of the proposed vapor barrier membrane and the installation details (penetrations, joints, etc.) with respect to the proposed building foundations, footings, slabs, and sidewalls, and product specification sheets are provided as Figure \_\_\_\_\_. The Remedial Action Report will include photographs (maximum of two photos per page) of the installation process, PE/RA-certified letter (on company letterhead) from primary contractor responsible for installation oversight and field inspections, and a copy of the manufacturer's certificate of warranty.



**APPENDIX 8**  
**Previous Regulatory**  
**Correspondence**

**PRIVILEGED & CONFIDENTIAL**

**SUMMARY REPORT OF FINDINGS**

# **PHASE I ENVIRONMENTAL SITE ASSESSMENT**

**COMMERCIAL PROPERTY  
PROPOSED WAREHOUSE FACILITY  
RALPH AVENUE & PRESTON COURT  
BLOCK 7918, LOTS 86, 93 & 141  
BROOKLYN, KINGS COUNTY, NEW YORK**



*Prepared for:*

**I.J. LITWAK REALTY I, LLC  
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Brooklyn, New York 11236**

*Prepared by:*

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**Whitestone Project #EJ1413241.000  
January 28, 2015**

*Other Office Locations:*

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■ EVERGREEN, CO  
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*Privileged & Confidential*

January 28, 2015

*via FedEx*

**I.J. LITWAK REALTY, LLC**  
1370 Ralph Avenue, Suite 200  
Brooklyn, New York 11236

Attention: Mr. Irving J. Litwak

**Regarding: PHASE I ENVIRONMENTAL SITE ASSESSMENT  
COMMERCIAL PROPERTY  
PROPOSED WAREHOUSE FACILITY  
RALPH AVENUE & PRESTON COURT  
BLOCK 7918, LOTS 86, 93 & 141  
BROOKLYN, KINGS COUNTY, NEW YORK  
WHITESTONE PROJECT NO.: EJ1413241.000**

Dear Mr. Litwak:

Whitestone Associates, Inc. (Whitestone) is pleased to submit for your review the attached *Summary Report of Findings - Phase I Environmental Site Assessment* for the above-referenced property.

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

Sincerely,

**WHITESTONE ASSOCIATES, INC.**



Christopher Seib, LSRP  
Director, Environmental Division



Jesse J. Mynahan  
Environmental Specialist

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Enclosure

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**PHASE I ENVIRONMENTAL SITE ASSESSMENT**  
**Commercial Property/Proposed Warehouse Facility**  
**Ralph Avenue & Preston Court**  
**Brooklyn, Kings County, New York**

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## SECTION 1.0

### Summary of Findings

Whitestone Associates, Inc. (Whitestone) was retained by I.J. Litwak Realty I, LLC to perform a Phase I Environmental Site Assessment (ESA) of the existing commercial property located on Ralph Avenue between Chase Court and Preston Court (Block 7918, Lots 86, 93 and 141) in Brooklyn, Kings County, New York (hereinafter referred to as the "site" or the "subject property"). Initial investigatory activities were completed by Whitestone in 2012 and 2013 and then repeated between January 6, 2015 and January 28, 2015. The original Phase I ESA was performed in February and March 2012, and subsurface sampling and analyses were conducted in March 2012 as well as May 2013 and June 2013. The recent site reconnaissance was conducted on January 6, 2015.

This document serves as the Phase I ESA report for this property. Whitestone performed the Phase I ESA of the subject property in conformance with the scope and limitations of the American Society of Testing Materials (ASTM) *Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process* (E1527-13). Any exceptions to or deletions from this practice are described in Sections 2.5 and 7.4 of this report. As part of the Phase I ESA, Whitestone sought to evaluate the presence or absence of **recognized environmental conditions** (RECs), **controlled RECs** (CRECs), and **historical RECs** (HRECs) in connection with the subject property.

**RECs** include the presence or likely presence of any hazardous substances or petroleum products in, on, or at a property under conditions that indicate an existing release, a past release, or a material threat of a future release to the environment. This assessment has revealed evidence of the following RECs in connection with the subject property:

- ▶ Based on historical sources reviewed by Whitestone, Lot 93 of the subject property historically was occupied by an industrial structure (identified as “manufacturing” on Sanborn Fire Insurance Maps) from at least 1960 until 2002; Lot 141 historically was a junk yard dating back to at least 1967; and Lot 86 of the subject property historically was used for truck parking dating back to at least 1976. City Directories indicate that Lot 93 was occupied by United Case Stone Co. in 1960 and Bernstein Distributing Corp. from 1970 until 1985, and Lot 86 was occupied by Parkway Motors Used Cars in 1960 and A&S Auto Wrecking in 1965. Accordingly, impacts to subsurface conditions from former site operations are suspected, and suspected petroleum staining on unpaved surfaces was noted during the 2012 ESA efforts.
- ▶ Urban properties such as the subject site typically have been filled with material imported from off-site sources during initial site development or subsequent redevelopment to achieve final grades. Fill materials consisting of brown sandy silt with varying amounts of debris were encountered at the subject property to depths of up to 44 feet below ground surface (fbgs) during Whitestone’s February 29, 2012 preliminary geotechnical investigation. Significant amounts of solid waste and debris were encountered in the upper 15 feet of the fill. Such non-native materials typically contain contaminants exceeding applicable standards.

- ▶ Soil, groundwater and soil vapor sampling and analyses conducted in 2012 and 2013 detected select volatile organic compounds (VOCs), metals, and semi-volatile organic compounds (SVOCs) in groundwater samples at concentrations slightly exceeding New York State Department of Environmental Conservation (NYSDEC) *Technical and Operational Guidance Series 1.1.1* (TOGS) Water Quality Standards (WQS). Select VOCs, SVOCs, pesticides, metals, and PCBs were detected in soils above NSYDEC Unrestricted Use Soil Cleanup Objectives (SCOs). SVOCs, metals, and PCBs also were detected at levels exceeding the NYSDEC Unrestricted Use, Protection of Groundwater, Commercial, and/or Industrial SCOs. Lead concentrations in certain soil samples require classification as hazardous waste.

**CRECs** include the past release of any hazardous substances or petroleum products that has been addressed to the satisfaction of the applicable regulatory authority, with hazardous substances or petroleum products allowed to remain in place subject to the implementation of engineering controls, institutional controls, and/or activity/use limitations. **This assessment has revealed no evidence of CRECs in connection with the subject property.**

**HRECs** include the past release of any hazardous substances or petroleum products that has occurred in connection with the property and has been addressed to the satisfaction of the applicable regulatory authority or meeting unrestricted use criteria established by a regulatory authority without subjecting the property to any controls or use limitations. **This assessment has revealed no evidence of HRECs in connection with the subject property.**

## SECTION 2.0 Introduction

### 2.1 Location and Legal Description

The subject property current is vacant (however, is reportedly rented out periodically for social events) and is located at Ralph Avenue between Chase Court and Preston Court in Brooklyn, Kings County, New York, Latitude 40.642180 North, Longitude 73.918790 West. The property is identified further as Block 7918, Lot 86, 93 and 141 and reportedly comprises 1.55 acres. The site location is shown in Figures 1 and 2 and illustrated in Appendix 1, Site Photographs.

### 2.2 Purpose

The purpose of this Phase I ESA is to provide an appropriate inquiry to the previous and current ownership and uses of the property consistent with the American Society of Testing Materials (ASTM) *Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process* (E1527-13).

### 2.3 Scope of Services

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

- ▶ A review of readily-available federal, state, and local records through electronic database searches and *Freedom of Information Law* (FOIL) document requests;
- ▶ Obtaining an environmental lien search/chain of title (if not provided by the client);
- ▶ A site reconnaissance;
- ▶ Sanborn Fire Insurance Map, aerial photograph, historical topographic map, and City Directory Search evaluation and interpretation;
- ▶ Interviews with knowledgeable representatives; and
- ▶ Summary report generation.

### 2.4 Significant Assumptions

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

## **2.5 Limitations and Exceptions**

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

This Phase I ESA does not include an extensive evaluation of *de minimis* conditions that generally do not present a threat to human health or the environment and that generally would not be subject to enforcement action if brought to the attention of appropriate governmental agencies. Conditions determined to be *de minimis* are not RECs or CRECs, however, certain *Business Environmental Risks* and *de minimis* conditions as well as recommendations for further action, if appropriate, are summarized in Section 7.1.4 of this Phase I ESA report.

The Phase I ESA is intended to permit the *user* 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 practice that constitutes “*all appropriate inquiry* into the previous ownership and uses of the property consistent with good commercial or customary practice” as defined at 42 U.S.C. 9601(35)(B) and as defined in ASTM Standard Practice E1527-13.

The subject property is not identified as an “E-Designation” site pursuant to Section 11-15 of the Zoning Resolution of the City of New York.

## **2.6 Special Terms and Conditions**

This Phase I ESA has been conducted in accordance with ASTM E1527-13, and no special terms and conditions have been included in this Phase I ESA report.

## **2.7 User Reliance**

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

## SECTION 3.0

### User Provided Information

#### 3.1 User Questionnaire

The User provided the following responses pertaining to the subject property. A copy of the completed User Questionnaire is included in Appendix 8.

Question	Response
Name of Preparer and User Entity	Irving Litwak
Are you aware of any environmental cleanup liens against the property that are filed or recorded under federal, tribal, state, or local law?	No
Are you aware of any Activity and Use Limitations, such as engineering controls, land use restrictions or institutional controls, that are in place at the site and/or have been filed or recorded in a registry under federal, tribal, state or local law?	No
As the user of this Phase I ESA do you have any specialized knowledge or experience related to the property or nearby properties? For example, are you involved in the same line of business as the current or former occupants of the property or an adjoining property so that you would have specialized knowledge of the chemicals and processes used by this type of business?	Yes
Does the purchase price being paid for this property reasonably reflect the fair market value of the property? If you conclude that there is a difference, have you considered whether the lower purchase price is because contamination is known or believed to be present at the property?	No
Are you aware of commonly known or reasonably ascertainable information about the property that would help the environmental professional to identify conditions indicative of releases or threatened releases? For example, as user:	
Do you know the past uses of the property?	Yes
Do you know of specific chemicals that are present or once were present at the property?	No
Do you know of spills or other chemical releases that have taken place at the property?	No
Do you know of any environmental cleanups that have taken place at the property?	No
As the user of this Phase I ESA, based on your knowledge and experience related to the property are there any obvious indicators that point to the presence or likely presence of contamination at the property?	No

#### 3.2 Reason for Performing this Phase I ESA

According to the User, this Phase I ESA was conducted as part of environmental due diligence related to the subject property for potential future redevelopment.

## SECTION 4.0

### Records Review

#### 4.1 Regulatory Records Review

Whitestone obtained regulatory database information compiled by a variety of federal and state regulatory agencies as summarized in the table below. A copy of the database report is included in Appendix 2.

Type	Regulatory Agency Database	Approximate Minimum Search Distance (AMSD)	Number of Sites within AMSD
Federal	National Priority List (NPL) Sites	1 mile	0
Federal	Delisted National Priority List (DNPL) Sites	½ mile	0
Federal	Comprehensive Environmental Response, Compensation, and Liability Information System (CERCLIS) Sites	½ mile	0
Federal	CERCLIS No Further Remediation Action Planned (NFRAP) Sites	subject property and adjoining properties	1
Federal	Resource Conservation and Recovery Act (RCRA) Corrective Action Report (CORRACTS) Sites	1 mile	0
Federal	RCRA non-CORRACTS Treatment, Storage or Disposal (TSD) Sites	½ mile	0
Federal	RCRA Large Quantity Generators (LQG) Sites	subject property and adjoining properties	0
Federal	RCRA Small Quantity Generators (SQG) Sites	subject property and adjoining properties	0
Federal	RCRA Conditionally Exempt Small Quantity Generators (CESQG) Sites	subject property and adjoining properties	1
Federal	RCRA Non-Generators (NON-GEN) Sites	subject property and adjoining properties	2
Federal	US Brownfield Sites	½ mile	0
Federal	Institutional Control/Engineering Control Registries	subject property	0
Federal	Environmental Response and Notification System (ERNS)	subject property	0
State & Tribal	Hazardous Waste Sites (HWS) (equivalents to NPL and CERCLIS)	1 mile	1
State & Tribal	Delisted Hazardous Waste Sites (HWS)	1 mile	0
State & Tribal	Solid Waste Facilities/Landfill (SWLF) Sites	½ mile	14
State & Tribal	Historical Landfill (HIST LF) Sites	½ mile	0
State & Tribal	Leaking Underground Storage Tank (LUST) Sites	½ mile	16

Type	Regulatory Agency Database	Approximate Minimum Search Distance (AMSD)	Number of Sites within AMSD
State & Tribal	Registered Underground Storage Tank (UST) Sites	subject property and adjoining properties	2
State & Tribal	Institutional Control/Engineering Control Registries	subject property	0
State & Tribal	Brownfield Sites	½ mile	0
State	Baseline Environmental Assessment (BEA) Sites	½ mile	0
Either	Unmappable Database Listings (a.k.a. Orphan Sites)	database-dependent	4
State	New York Aboveground Storage Tank (AST)	¼ mile	9
State	New York CBS	¼ mile	1
State	New York Historical UST	¼ mile	7
State	New York Spills	1/8 mile	13
State	New York Manifest	¼ mile	9
State	New Jersey Manifest	¼ mile	2
State	Pennsylvania Manifest	¼ mile	1
State	U.S Historical Auto Stations	¼ mile	40

#### 4.1.1 Subject Property and Occupant Listings

The subject property or its known occupants are identified as a NY Spills #0608338 as “Soil Boring” reported on October 20, 2006. Con Edison was performing a “Visual Phase II” for site acquisition, however, no samples were submitted for laboratory analysis. This Spill Case was closed August 1, 2007, as numerous remediation projects are identified in the area, and this location was not considered a new source of contamination at that time.

#### 4.1.2 Adjoining and Nearby Sites

Whitestone’s review of the referenced databases also considered the potential or likelihood of contamination migrating to the subject property from adjoining and nearby sites. To evaluate which of the adjoining and nearby sites identified in the regulatory database report present an environmental risk to the subject property, Whitestone considered the following criteria:

- ▶ the type of database on which the site is identified;
- ▶ the topographic position of the identified site relative to the subject property;
- ▶ the direction and distance of the identified site from the subject property;
- ▶ local soil conditions in the subject property area;

- ▶ the known or inferred groundwater flow direction in the subject property area;
- ▶ the status of the respective regulatory agency-required investigation(s) of the identified site, if any; and
- ▶ surface and subsurface obstructions and diversions (e.g., buildings, roads, sewer systems, utility service lines, rivers, lakes, and ditches) located between the identified site and the subject property.

The database search identified several nearby properties on multiple databases as the area surrounding the site has consisted of junkyards, auto repair shops, industrial properties, and gasoline stations. Based on the number of nearby sites identified in the regulatory database report, potential contaminant migration onto the subject property from off-site sources is possible. Liability associated with impacts (if any) would remain the responsibility of the owner/operator of the site(s) from which contamination is emanating.

#### **4.2 Additional Environmental Record Sources**

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

1. **United States Environmental Protection Agency (USEPA)**  
Region 2  
290 Broadway, 26<sup>th</sup> Floor  
New York, New York 10007
2. **New York State Department of Environmental Conservation (NYSDEC)**  
620 Broadway  
Albany, New York 12233
3. **New York City Department of Environmental Protection (NYCDEP)**  
59-17 Junction Boulevard  
Corona, New York 11368
4. **New York City Department of Health & Mental Hygiene (NYCDOH&MH)**  
125 Worth Street  
Room 604, Box 31  
New York, New York 10013
5. **City of New York Fire Department (FDNY)**  
Bureau of Revenue Management  
9 MetroTech East  
Brooklyn, New York 11201-3857

To date, two written responses have been received from the FOIL requests. According to a January 27, 2015 email from the NYSDEC, a response is expected by February 25, 2015. According to a January 21, 2015 email from the NYCDOH&MH, a response is expected within 20 business days. No pertinent records were received during the 2012 Phase I ESA. Additional pertinent information (if any) generated in response to these requests will be provided in a supplement to this report.

#### **4.3 Physical Setting Sources**

The *Site Location Map* showing the area on which the subject property is located is provided as Figure 1. The subject property is situated on the northern side of Preston Court, the eastern side of Ralph Avenue, and the southern side of Chase Court.

#### **4.4 Historical Use Information (Subject Property)**

##### **4.4.1 Aerial Photograph Evaluation**

Aerial photographs were procured from Environmental Data Resources, Inc. (EDR) for the years 1954, 1966, 1975, 1984, 1994, and 2006 and reviewed by Whitestone for the subject property. A summary of the photos is outlined below. Copies of the aerial prints are included as Appendix 4.

- 1954:** In 1954, the subject property was occupied by a suspected industrial building in the eastern portion of the site (Lot 93). Due to the poor resolution of this aerial photograph, a description of the western portion of the site could not be completed. The site was bound by a suspected industrial facility (former Old Hickory Coal Co.) beyond Chase Court to the north, and suspected commercial properties to the east, beyond Preston Court to the south, and beyond Ralph Avenue to the west.
- 1966:** In 1966, the subject property and surrounding areas appeared to be generally similar to the conditions depicted on the 1954 aerial photograph, however, automobile storage is suspected in the western portion of the site (Lots 86 and 141). A significant increase in suspected residential development had occurred to the south of the subject property between 1954 and 1966.
- 1975:** In 1975, the subject property and surrounding areas appeared to be generally similar to the conditions depicted on the 1966 aerial photograph, however, a suspected commercial structure (current New York City Sanitation Department) had been constructed beyond Chase Court to the north of the subject site.
- 1984:** No significant changes were apparent to the subject property, adjacent properties, or the general area surrounding the site between 1975 and 1984.
- 1994:** No significant changes were apparent to the subject property, adjacent properties, or the general area surrounding the site between 1984 and 1994.

**2006:** By 2006, the former site structure located in the eastern portion of the subject site (Lot 93) had been demolished, and a structure consistent with the location and footprint of the current partially-constructed site building had been constructed in its place. Otherwise, the conditions depicted on this aerial photograph appeared generally similar to the conditions depicted on the 1994 aerial photograph.

#### **4.4.2 Fire Insurance Maps**

Sanborn Fire Insurance Maps are available for this property for the years 1928, 1950, 1967, 1977, 1979, 1980, 1981, 1983, 1986, 1987, 1989, 1991, 1992, 1993, 1994, 1995, 1996, 2001, 2002, 2003, 2004, 2005, 2006, and 2007. A summary of the pertinent features highlighted by the Sanborn Maps is outlined below. Copies of the Sanborn Fire Insurance Maps are included as Appendix 5 to this report.

**1928:** In 1928, the subject property was undeveloped. The site was bound by Prospect Coal Co. beyond Chase Court to the north and undeveloped land to the east and beyond Preston Court to the south. Properties beyond Ralph Avenue to the west of the subject site were not identified on this Sanborn Map.

**1950:** In 1950, the subject remained undeveloped, however, Lot 141 was identified as a kindling wood yard. In addition, a structure identified as “stone casting” had been constructed immediately southwest of the subject site, and the coal company located beyond Chase Court to the north of the site was now identified as Old Hickory Coal Co., Inc. Properties beyond Ralph Avenue to the west of the subject site included a gasoline filling station and auto wrecking facility.

**1967:** By 1967, a warehouse structure had been constructed in the eastern portion of site (Lot 93). The western portion of the site remained undeveloped, however, Lot 86 was identified as United Parcel Service (UPS) truck parking, and Lot 141 was identified as a junk yard. In addition, the structure formerly located immediately southwest of the subject site had been demolished, and a gasoline filling station had been constructed in its place. The former Old Hickory Coal Co., Inc. located beyond Chase Court to the north of the subject site also had been demolished, and a large commercial building identified as the United Parcel Service Inc. Terminal had been constructed in its place. Additional structures including warehouses as well as a gasoline filling station and a junk yard had been constructed to the east and beyond Preston Court to the south of the subject site.

**1977:** In 1977, the subject property and surrounding areas appeared generally similar to the conditions depicted on the 1967 Sanborn Map, however, the site building was now labeled as “manufacturing”.

**1979-1989:** The conditions depicted in these Sanborn Maps appear generally similar to those identified on the 1977 Sanborn Map.

**1991:** In 1991, the subject property and surrounding areas appeared generally similar to the conditions depicted on the 1989 Sanborn Map, however, the gasoline filling station

located immediately southwest of the subject site was now identified as an auto repair facility.

**1992-2002:** The conditions depicted in these Sanborn Maps appear generally similar to those identified on the 1989 Sanborn Map.

**2003:** By 2003, the industrial structure located at the eastern portion of the site had been demolished, and this area of the site appears undeveloped. Otherwise, the conditions depicted on this Sanborn Map were generally similar to the conditions depicted on the 2002 Sanborn Map.

**2004-2007:** The conditions depicted in these Sanborn Maps appear generally similar to those identified on the 2003 Sanborn Map, however, based on New York City Department of Building’s website, the current building located in the eastern portion of the site (Lot 93) had been constructed in 2005.

#### 4.4.3 Property Tax Files

On-line information obtained from the New York City Tax Assessor’s website indicated that the subject property, identified as Block 7918, Lots 86, 93, and 141, currently is owned by I.J. Litwak Realty I, LLC located at 1370 Ralph Avenue, Brooklyn, New York. This website also indicated that the subject property is located within a M1-1 manufacturing zoning district.

#### 4.4.4 Recorded Land Title Records

Lot(s)	Date	Grantor	Grantee	Reel	Page
86 and 93	August 1, 2008	I.J. Litwak Realty Limited Partnership	I.J. Litwak Realty I, LLC	---	---
	July 16, 2001	3875 Realty Corp.	I.J. Litwak Realty Limited Partnership	5243	1833
	June 30, 1997	I.J & J Mgmt. Corp.	3875 Realty Corp.	4508	1446
	June 23, 1997	Olit Associates	I.J & J Mgmt. Corp.	3978	164
	December 28, 1994	500 Cozine Realty Corp.	Olit Associates	3508	496
	April 15, 1994	United Parcel Service	500 Cozine Realty Corp.	3314	381
86	March 3, 1967	Joseph Rabusa	United Parcel Service	375	31
93	August 27, 1970	Tyrone Kindor	United Parcel Service	432	969
	August 27, 1970	B.E.C., Inc.	Tyrone Kindor	432	971
	June 20, 1968	1437 Ralph Avenue Realty Corp., Inc.	B.E.C., Inc.	752	426
141	April 3, 2009	A1A Realty Co., Inc.	I.J. Litwak Realty I, LLC	---	---
	March 24, 2009	Robert Serpico	A1A Realty Co., Inc.	---	---
	March 31, 2000	Frank Bennett	Robert Serpico	4883	240
	July 20, 1959	Unknown	Frank Bennett	8772	424

#### 4.4.5 USGS Topographic Maps

The United States Geological Survey (USGS) 7.5 Minute Topographic Quadrangles - Brooklyn dated 1947, 1956, 1967, 1979 and 1995 showing the area on which the subject property is located are provided as Figures 1A through 1E. The 1947 USGS map depicts the subject property as undeveloped. The remaining USGS maps do not identify structures on the subject property due to the urban setting.

#### 4.4.6 City Directory Search

Whitestone utilized the services of EDR to conduct an electronic search of business directories at approximately five-year intervals for the years spanning 1928 through 2005 (see Appendix 7). This search revealed that the following occupants have occupied the subject property addresses of 8039 Preston Court (Lot 93) and 1423 Ralph Avenue (Lot 86). Lot 141 historically has been undeveloped and had no known street address. This search revealed the following businesses that have occupied the subject site:

<b>1928-1949:</b>	Addresses Not Listed in Research Source
<b>1960:</b>	United Cast Stone Co. (8039 Preston Court) Parkway Motors Used Cars (1423 Ralph Avenue)
<b>1965:</b>	A&S Auto Wrecking (1423 Ralph Avenue)
<b>1970:</b>	BEC, Inc. (8039 Preston Court)
<b>1973:</b>	I Bernstein Distributing Corp. (8039 Preston Court)
<b>1976:</b>	I Bernstein Distributing Corp. (8039 Preston Court)
<b>1980:</b>	Addresses Not Listed in Research Source
<b>1985:</b>	I Bernstein Distributing Corp. (8039 Preston Court)
<b>1992-2005:</b>	Addresses Not Listed in Research Source

#### 4.4.7 Building Department Records

According to a search of the New York City DOB website, no open ECB violations exist for the subject site. Two open DOB violations (DOB Nos. 102/01 and 1801HD) exist for Lot 93. These violations were issued in 2001 and are construction-related. No DOB violations exist for Lot 86 or 141. According to an April 3, 1968 *Certificate of Occupancy* (CO) for Lot 86, the use of this portion of the subject property was identified as a vehicle storage establishment. COs dated February 18, 1936 and March 28, 1973 for Lot 141 indicated the use of this portion of the site as auto wrecking and parking and storage of cars and commercial vehicles. No COs were available for Lot 93. DOB records also indicate that the current canopy structure located on Lot 93 was erected in 2005.

#### **4.4.8 Zoning/Land Use Records**

According to the New York City Planning Department, the subject property is located in a M1-1 District Manufacturing.

#### **4.4.9 Additional Historical Sources**

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

- ▶ October 13, 2011 *ALTA/ACSM Land Title Survey* prepared by Control Point Associates, Inc.

This survey depicts site conditions to be consistent with conditions observed during Whitestone's site reconnaissance. This survey indicates that topography at the site is generally flatlying with elevations ranging between 14 feet above mean sea level (msl) and 15 feet above msl across the site.

- ▶ Undated *Concept Site Plan E* prepared by Butz Wilbern, Ltd.

This plan indicates that a proposed redevelopment of the subject site to include demolition of the on-site building and construction of an approximately 104,100 square feet (footprint), two-story self-storage building with a basement in the eastern portion of the site (Lot 93) and associated parking areas to the west (Lots 86 and 141).

- ▶ Whitestone prepared an "Environmental Summary & Remediation Budget" for the site on January 14, 2015 and a draft March 2012 Phase I ESA that revealed the following:

Lot 93 of the subject property historically was occupied by an industrial structure (identified as "manufacturing" per Sanborn Fire Insurance Maps) from at least 1960 until 2002; Lot 141 of the subject property historically was used as a junk yard dating back to at least 1967; and Lot 86 of the subject property historically was used for truck parking dating back to at least 1976. City Directories indicate that Lot 93 was occupied by United Case Stone Co. in 1960 and Bernstein Distributing Corp. from 1970 until 1985, and Lot 86 was occupied by Parkway Motors Used Cars in 1960 and A&S Auto Wrecking in 1965. Accordingly, impacts to subsurface conditions from former site operations were suspected.

Urban properties such as the subject site typically have been filled with material imported from off-site sources during initial site development or subsequent redevelopment to achieve final grades. Fill materials consisting of brown sandy silt with varying amounts of debris were encountered at the subject property to depths of up to 44 feet below ground surface (fbgs) during Whitestone's February 29, 2012 preliminary geotechnical investigation. Significant amounts of debris were encountered in the upper 15 feet of the fill. Such non-native materials may contain contaminants exceeding applicable standards.

Suspected petroleum staining was observed on an unpaved surface in the southwestern portion of the site.

Based on the Phase I ESA, Whitestone performed Phase II SI activities in March 2012. The Phase II SI included a subsurface soil and groundwater sampling and analyses program. Whitestone performed supplemental soil and groundwater sampling/delineation and soil vapor sampling and analyses in May 2013 and July 2013. Following is a summary of the findings of Whitestone's Phase II SI and RI activities conducted at the site in 2012 and 2013:

### ***Groundwater***

- ▶ Select volatile organic compounds (VOCs), metals, and/or semi-volatile organic compounds (SVOCs) were detected in a limited number of groundwater samples collected from the site at concentrations slightly exceeding New York State Department of Environmental Conservation (NYSDEC) *Technical and Operational Guidance Series 1.1.1* (TOGS) Water Quality Standards (WQS). The SVOC and metals concentrations are indicative of on-site fill materials. Groundwater is located at approximately 10 fbs at the site.

### ***Soil Vapor***

- ▶ Select VOCs were identified at low levels in the soil vapor samples collected. Chlorinated VOCs, including tetrachloroethene (PCE), trichloroethene (TCE), 1,1,1-trichloroethane (1,1,1-TCA) and carbon tetrachloride, were not detected in the soil vapor samples at concentrations exceeding New York State Department of Health (NYSDOH) guidance values.

### ***Soil***

- ▶ Select VOCs were detected in a limited number of soil samples at concentrations exceeding NYSDEC Unrestricted Use Soil Cleanup Objectives (SCOs), however, at levels below their NYSDEC Commercial SCOs.
- ▶ SVOCs were detected in soil samples collected throughout the site at concentrations exceeding their NYSDEC Unrestricted Use, Protection of Groundwater, Commercial, and/or Industrial SCOs.
- ▶ Pesticides were detected at concentrations exceeding NYSDEC Unrestricted Use SCOs in select soil samples, however, at levels below NYSDEC Commercial SCOs.
- ▶ Select metals were detected in soil samples collected throughout the site at concentrations exceeding their NYSDEC Unrestricted Use, Protection of Groundwater, Commercial, and/or Industrial SCOs.
- ▶ Polychlorinated biphenyls (PCBs) were detected in soil samples collected throughout the site at concentrations exceeding NYSDEC Unrestricted Use, Protection of Groundwater, and Commercial SCOs.

- ▶ Lead was detected in soil samples collected throughout the site at concentrations exceeding the NYSDEC Unrestricted Use SCO. The lead concentrations also exceed the NYSDEC Protection of Groundwater, Commercial, and/or Industrial SCOs. Supplemental Toxicity Characteristic Leaching Procedure (TCLP) laboratory analyses were conducted to determine if the soil is considered a *Resource Conservation and Recovery Act* (RCRA) hazardous waste. The TCLP analyses of select soil samples detected lead at concentrations exceeding the United States Environmental Protection Agency's (USEPA's) TCLP standard, therefore, classifying certain soils as a RCRA hazardous waste.
  
- ▶ The elevated contaminant concentrations generally are typical of historic fill material which was encountered throughout the site. Certain elevated contaminant locations may be attributable to former site operations.

#### **4.5 Historical Use Information (Adjoining Properties)**

The area surrounding the subject property historically consisted of a mix of residential, commercial, and industrial uses. The immediate area surrounding the subject property currently and historically has been occupied by junk yards and automobile repair, wrecking, and salvage companies dating back to the 1950's. Residential properties have been evident beyond Preston Court and Foster Avenue to the south of the subject site since the 1960's. A gasoline filling station/auto repair facility (current Quick Lube) has been located immediately southwest of the subject site since at least 1967.

## **SECTION 5.0**

### **Site Reconnaissance**

#### **5.1 Methodology and Limiting Conditions**

Whitestone conducted a reconnaissance of accessible portions of the subject property on February 22, 2012 and January 6, 2015. Existing site conditions and potential RECs were photographed (see Appendix 1) and are documented below. Suggestions for the further investigation and/or remediation of the RECs identified in the following subsections are outlined in Section 7.0.

#### **5.2 General Site Setting**

The subject property currently houses a partially-constructed steel-framed commercial building (canopy) with no sidewalls and plywood, wood chip, and dirt floors. This open structure is located at central and eastern portion of the site (Lot 93). An undeveloped gravel lot comprises the northwestern portion of the site (Lot 86), and a one-story office building/shed and two metal containers are located in the southwestern portion of the site (Lot 141). Access to the office building/shed located on Lot 141 was not granted during Whitestone's site reconnaissance, however, reportedly is only used for office purposes by the operator of the off-site Quick Lube located to the southwest of the subject site.

The site is bound by the New York City Sanitation Department beyond Chase Court to the north; Gold Caviar Seafood, Wholesale Market, Terminal Cash and Carry, and Brooklyn Borough Ambulance Command Station #33 to the east; a vacant parking lot, BP Station, Herra, and a wholesale produce company beyond Preston Court to the south; Quick Lube to the southwest; and junk yards and a tire shop beyond Ralph Avenue to the west.

##### **5.2.1 Current Uses of the Property**

The subject property currently consists of a partially-constructed steel-framed commercial building periodically utilized by an outdoor party business called Radios (Lot 93), a one-story office building/shed and two metal containers (Lot 141), and an undeveloped lot (Lot 86).

##### **5.2.2 Historic Uses of the Property**

According to historical sources reviewed by Whitestone, the partially-constructed building located on Lot 93 was erected in 2005. Lot 93 historically was occupied by an industrial structure (identified as "manufacturing" per Sanborn Fire Insurance Maps) from at least 1960 until 2002; Lot 141 of the subject property historically was used as a junk yard dating back to at least 1967; and Lot 86 of the subject property historically was used for truck parking dating back to at least 1976. City Directories indicate that Lot 93 was occupied by United Case Stone Co. in 1960 and Bernstein Distributing Corp. from 1970

until 1985, and Lot 86 was occupied by Parkway Motors Used Cars in 1960 and A&S Auto Wrecking in 1965. Prior to 1960, the subject property was undeveloped dating back to at least 1907.

### **5.2.3 Current Uses of Adjoining Properties and the Surrounding Area**

The site is bound by the New York City Sanitation Department beyond Chase Court to the north; Gold Caviar Seafood, Wholesale Market, Terminal Cash and Carry, and Brooklyn Borough Ambulance Command Station #33 to the east; a vacant parking lot, BP Station, Herra, and a wholesale produce company beyond Preston Court to the south; Quick Lube to the southwest; and junk yards and a tire shop beyond Ralph Avenue to the west.

### **5.2.4 Historic Uses of Adjoining Properties and the Surrounding Area**

The area surrounding the subject property historically consisted of a mix of residential, commercial, and industrial uses. The immediate area surrounding the subject property currently and historically has been occupied by junk yards and automobile repair, wrecking, and salvage companies dating back to the 1950's. Residential properties have been evident beyond Preston Court and Foster Avenue to the south of the subject site since the 1960's. A gasoline filling station/auto repair facility (current Quick Lube) has been located immediately southwest of the subject site since at least 1967.

### **5.2.5 Geologic, Hydrogeologic, Hydrologic and Topographic Characteristics**

#### **5.2.5.1 Topography/Geology**

According to an October 13, 2011 *ALTA/ACSM Land Title Survey* prepared by Control Point Associates, Inc., topography at the site is generally flatlying with elevations ranging between 14 feet above mean sea level (msl) and 15 feet above msl across the site. The subject site is situated within the Coastal Plain Geomorphic Province of Western Long Island, New York. The area generally is underlain by marine and alluvial deposits of clay, silt, sand, and gravel deposited during the late Cretaceous age. Surficial materials typically include glacial deposits associated with the Wisconsin Advance, which ended approximately 10,000 years ago. Long Island is the result of glacial ice sheet advances and retreats. The uplands of Long Island are a product of moraines and kames, while depressed areas are associated with kettles or valleys carved by meltwater. Overburden materials also include man-made fill associated with past and present development of the subject site.

Borings and test pits conducted during Whitestone's preliminary geotechnical investigation conducted between February 29, 2012 and March 5, 2012 encountered the following:

**Surface Cover Materials:** Between two inches and six inches of woodchips or gravel exist at the surface. The borings and test pits that did not encounter a surface cover composed of woodchips or gravel were performed directly within exposed fill areas as described below.

**Existing Fill Materials (Stratum 1, NYC Class 7):** Fill materials consisting of either sandy silt and variables amounts of debris or poorly graded sand with silt and variable amounts of debris were encountered across the site. Large amounts of brick, concrete, glass, plastic, buried asphalt, cardboard, wood, and other miscellaneous trash were encountered throughout the existing fill materials. The upper fill zone extended to depths ranging from between approximately 10.0 fbgs to 15.0 fbgs. Underlying the upper fill zone, the borings generally encountered poorly graded silty sand and sandy silty. This lower zone of fill extended to depths ranging between 19.0 fbgs and 44.0 fbgs.

**Glacial Deposits (Stratum 3, NYC Class 3b):** Glacial soil deposits were only encountered in the deeper borings underlying the existing fill materials to termination depths ranging between approximately 46.0 fbgs and 52.0 fbgs soils, and generally consisted of poorly graded sand with silt with occasional trace amounts of fine rounded gravel.

#### **5.2.5.2 Surface Water**

No evidence of surface water or wetlands areas was observed on site. The subject property is not described on the United States Fish and Wildlife Service National Wetlands Inventory Interactive Mapper as a mapped wetlands area. A wetlands survey/delineation was beyond the scope of this Phase I ESA.

#### **5.2.5.3 Groundwater**

The nearest groundwater well for which public database information is available is located 0.4 mile from the site. A database search of regulatory and public records did not identify reported groundwater wells within one mile east of the subject property. The closest federal and/or state database wells north, south, and west of the site are characterized as follows:

<b>Location</b>	<b>Distance to Site</b>	<b>Well Depth</b>	<b>Depth to Groundwater</b>	<b>Comments</b>
North Quadrant	0.40 Miles	72 Feet	6.59 Feet	Federal USGS Well
South Quadrant	0.45 Miles	25 Feet	Not Reported	Federal USGS Well
West Quadrant	0.52 Miles	90 Feet	Not Reported	Federal USGS Well

The wells listed above are not noted as having environmental violations associated with their usage.

Groundwater was encountered during Whitestone's preliminary geotechnical investigation conducted between February 29, 2012 and March 5, 2012 at depths ranging between approximately 10 fbgs and 12 fbgs.

### **5.2.6 General Description of Structures**

The subject property currently houses an approximately 48,000 square feet (footprint) partially-constructed steel-framed commercial building with no sidewalls and plywood, wood chip, and dirt floors. This open structure is located at the central and eastern portions of the site (Lot 93). An undeveloped gravel lot comprises the northwestern portion of the site (Lot 86), and a one-story, approximately 200 square feet (footprint) office building/shed and two metal containers are located in the southwestern portion of the site (Lot 141). Access to the office building/shed located on Lot 141 was not granted during Whitestone's site reconnaissance, however, reportedly is only used for office purposes by the operator of the off-site Quick Lube located to the southwest of the subject site. The metal trailers located on Lot 141 contained automotive parts.

The partially-constructed building on Lot 93 currently is utilized as an open-air party facility. A wood-framed office, shed, and two metal storage trailers are located in the northern portion and wooden service bars and platforms have been built in the northwestern portion of this structure. A plywood fence runs through the central portion of the structure, separating the structure into two areas.

### **5.2.7 Roads**

The subject property can be accessed from Chase Court to the north, Preston Court to the south, or Ralph Avenue to the west of the subject site.

### **5.2.8 Potable Water Supply**

With the exception of electricity, the subject property is not serviced by public utilities, and no evidence of current or former water wells were observed during Whitestone's site reconnaissance. According to an October 13, 2011 *ALTA/ACSM Land Title Survey* prepared by Control Point Associates, Inc., underground potable water lines run along Ralph Avenue to the west of the subject site and Preston Court to the south of the subject site.

### **5.2.9 Sewage Disposal System**

With the exception of electricity, the subject property is not serviced by public utilities, and no surficial evidence of abandoned or in-service septic systems was observed during Whitestone's site reconnaissance. According to an October 13, 2011 *ALTA/ACSM Land Title Survey* prepared by Control Point Associates, Inc., underground sanitary sewer lines run along Ralph Avenue to the west of the subject site. Several portable restrooms associated with the outdoor party business were observed on site.

### **5.2.10 Heating Source**

The partially-constructed structure currently located on Lot 93 is not heated. Access to the office building/shed located on Lot 141 was not granted during Whitestone's site reconnaissance, however, reportedly is heated by portable electric heaters. A window-mounted air conditioning unit was observed in the office building/shed located on Lot 141.

## **5.3 Exterior Observations**

### **5.3.1 Hazardous Substances and Petroleum Products**

As part of the site reconnaissance effort, Whitestone canvassed the exterior areas of the subject property and the boundaries of immediately adjoining properties. With the exception of one five-gallon container of roof sealant on Lot 86, no hazardous materials and/or wastes and/or petroleum products were observed during Whitestone's exterior reconnaissance, however, petroleum staining was observed on an unpaved surface in the southwestern portion of the site. In addition, several areas of miscellaneous debris including automotive parts, solid waste, tires, plastic, and scrap metal were observed throughout the site.

### **5.3.2 Storage Tanks/Pipelines**

#### ***5.3.2.1 Underground Storage Tanks (USTs)***

As noted in Section 4.1, no USTs are registered at the subject property, and no indications of current or prior USTs were observed during the site reconnaissance or the historic research conducted by Whitestone.

Based on historical sources reviewed, a former industrial warehouse formerly was located in the eastern portion of the subject site (Lot 93). Available information could not confirm whether this structure used natural gas or an alternative heating fuel such as coal, heating oil, or electricity. Potentially, heating oil may have been stored in USTs or aboveground storage tanks (ASTs), however, no surficial evidence of former USTs or ASTs was observed, and such tanks likely were removed in conjunction with building demolition and site redevelopment.

#### ***5.3.2.2 Aboveground Storage Tanks (ASTs)***

As noted in Section 4.1, no ASTs are registered at the subject site, and no indications of current or prior ASTs were observed on site during Whitestone's site reconnaissance.

#### ***5.3.2.3 Pipelines and Other Storage Vessels***

No pipelines or other storage vessels were observed on the subject property during Whitestone's site reconnaissance.

### **5.3.3 Odors**

No odors were noted during Whitestone's exterior site reconnaissance.

### **5.3.4 Pools of Liquid**

No pools of liquid were observed during Whitestone's exterior site reconnaissance.

### **5.3.5 Drums**

Approximately 20 empty 55-gallon drums used for solid waste disposal, table support, or barbecuing in association with the on-site outdoor party business were observed on Lots 86 and 93. No staining or evidence of release was observed in the vicinity of these drums.

### **5.3.6 Hazardous Substances and Petroleum Product Containers**

With the exception of one five-gallon container of roof sealant on Lot 86, no hazardous materials and/or wastes and/or petroleum products were observed during Whitestone's exterior reconnaissance.

### **5.3.7 Unidentified Substance Containers**

No unidentified substance containers were observed during Whitestone's exterior site reconnaissance.

### **5.3.8 Pits, Ponds and Lagoons**

No pits, ponds, or lagoons were observed on or in the vicinity of the subject property.

### **5.3.9 Stained Soil or Pavement**

Suspected petroleum staining was observed on an unpaved surface in the southwestern portion of the site (Lot 141).

### **5.3.10 Stressed Vegetation**

No stressed vegetation was observed at the subject property during Whitestone's site reconnaissance.

### **5.3.11 Solid Waste**

Solid waste generated on-site during outdoor parties on Lot 93 reportedly is taken off-site by the site occupant. Several areas of miscellaneous debris including automotive parts, solid waste, tires, plastic, and scrap metal were observed throughout the site. Evidence of significant historic filling of the site with

miscellaneous solid waste and debris was documented during Whitestone's subsurface investigations at the subject property.

#### **5.3.12 Wastewater**

Sanitary wastewater currently is not discharged from the subject property. Several portable restrooms associated with the outdoor party business were observed on site.

#### **5.3.13 Wells**

No evidence of potable water or groundwater monitor wells was observed on site during Whitestone's site reconnaissance.

#### **5.3.14 Septic Systems**

With the exception of electricity, the subject property is not serviced by public utilities, and no surficial evidence of abandoned or in-service septic systems was observed during Whitestone's site reconnaissance. According to an October 13, 2011 *ALTA/ACSM Land Title Survey* prepared by Control Point Associates, Inc., underground sanitary sewer lines run along Ralph Avenue to the west of the subject site. Several portable restrooms associated with the outdoor party business were observed on site.

#### **5.3.15 Current/Past Agricultural Activity**

No current or past agricultural activities have been identified during this Phase I ESA.

#### **5.3.16 Potential Off-Site Impacts/Concerns**

Several properties in close proximity to the subject site have been identified on various state and federal listings. In addition, the properties surrounding the subject site historically have been utilized for automobile repair, salvage, and wrecking. Accordingly, regional groundwater contaminant conditions may be present and are suspected.

Environmental liability associated with migration of contaminants to the subject site from off-site locations would remain the responsibility of the owner/operator of the generating facility.

#### **5.3.17 Potential Vapor Migration Concerns**

Based on the site reconnaissance, interviews with site representatives, and a review of environmental regulatory databases and historical sources, the potential for vapor migration onto the subject property from adjoining properties is not anticipated.

## **5.4 Interior Observations**

The subject property currently houses a partially-constructed steel-framed commercial building with no sidewalls and plywood, wood chip, and dirt floors. This open structure is located at central and eastern portions of the site (Lot 93). An undeveloped gravel lot comprises the northwestern portion of the site (Lot 86), and a one-story office building/shed and two metal containers are located in the southwestern portion of the site (Lot 141). Access to the office building/shed located on Lot 141 was not granted during Whitestone's site reconnaissance, however, reportedly is only used for office purposes by the operator of the off-site Quick Lube located to the southwest of the subject site. No hazardous materials and/or wastes and/or petroleum products were observed within the partially-constructed building on Lot 93.

### **5.4.1 Heating/Cooling**

The partially-constructed structure currently located on Lot 93 is not heated. Access to the office building/shed located on Lot 141 was not granted during Whitestone's site reconnaissance, however, reportedly is heated by portable electric heaters. A window-mounted air conditioning unit was observed in the office building/shed located on Lot 141.

### **5.4.2 Stains or Corrosion**

No staining or corrosion was observed within the site building during Whitestone's site reconnaissance.

### **5.4.3 Drains and Sumps**

No floor drains or sumps were observed within the site building during Whitestone's site reconnaissance.

### **5.4.4 Indications of Polychlorinated Biphenyls (PCBs)**

Sites developed prior to 1980 may house oil-filled electrical, mechanical, hydraulic, or heat transfer equipment and/or fluorescent light ballasts containing polychlorinated biphenyls (PCBs). No suspect PCB equipment was observed on site during Whitestone's site reconnaissance.

## SECTION 6.0

### Interviews

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

#### 6.1 Interviews with Site Owner

**Name, Title:** Irving Litwak, Site Owner  
**Representing:** IJ Litwak Realty 1, LLC  
**Date & Time Contacted:** February 22, 2012, March 20, 2012, and January 22, 2015  
**Type of Interview:** Phone

Whitestone interviewed Mr. Litwak via telephone during the February 22, 2012 site reconnaissance and again on March 20, 2012. Mr. Litwak indicated that construction on the building located on Lot 93 commenced in 2005, however, was never completed. Prior to that time, this portion of the site was occupied by a grocery warehouse. Mr. Litwak confirmed that the partially-constructed building on Lot 93 currently is utilized by an outdoor party business, however, he could not provide Whitestone with a business name. Mr. Litwak informed Whitestone that the office building/shed located on Lot 141 is owned and occupied by the operator of the adjoining Quick Lube site to the southwest, and will be removed by the Quick Lube operator prior to site redevelopment. Mr. Litwak indicated that Lots 86 and 141 formerly were used for truck parking and a junk yard. Mr. Litwak stated that, with the exception of electric, the site buildings are not serviced by utilities. Mr. Litwak was not aware of USTs, spills, or environmental conditions associated with the subject property. In a phone interview conducted January 15, 2015, Mr. Litwak stated that conditions at the site are the same as 2012.

#### 6.2 Interviews with Key Site Manager

**Name, Title:** Peter Knights, Site Manager  
**Representing:** The Site Owner  
**Date & Time Contacted:** February 22, 2012  
**Type of Interview:** In-Person

Whitestone interviewed Mr. Knights during the February 22, 2012 site reconnaissance. Mr. Knights could not provide Whitestone with information regarding site history, however, indicated that the structure on Lot 93 currently is used as an outdoor party area. Mr. Knights stated that, to his knowledge, the site buildings are not serviced by public utilities with the exception of electric. Mr. Knight requested that Whitestone contact the site owner, Irving Litwak, for additional information.

### **6.3 Interviews with Occupant(s)**

No interviews with occupants were conducted in association with this ESA.

### **6.4 Interviews with Local Government Officials**

Whitestone has attended project meetings and participated in conference calls with the New York City Mayor's Office of Environmental Remediation (OER) pertaining to contaminant conditions at the site. The anticipated remedial actions at the site, based on a December 30, 2014 meeting with OER, will include the excavation and off-site disposal of certain "hot-spot" contaminated soils and the capping of residual soil contamination. OER/NYSDEC previously agreed to allow certain elevated metals concentrations to remain on site. OER/NYSDEC have verbally agreed to utilize the NYSDEC Industrial SCOs for select compounds at the site. According to OER, no further actions are required with respect to groundwater. OER will require the installation of a vapor barrier beneath the proposed site building, however, the vapor barrier can be installed as a "construction element."

No additional interviews with local government officials were conducted in association with this ESA.

### **6.5 Interviews with Others**

No additional interviews were conducted.

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

## SECTION 7.0

### Findings, Conclusions, and Recommendations

Whitestone Associates, Inc. has performed a Phase I ESA in general accordance with the scope and limitations of ASTM Standard Practice E1527-13 and the conditions of Section 2.0 of this report of the existing commercial properties (proposed self-storage facility) located on Ralph Avenue between Chase Court and Preston Court in Brooklyn, Kings County, New York. Phase I ESA activities identified RECs that warrant further consideration. These RECs and suggestions for their further investigation or remediation are outlined below. Phase I ESA activities did not identify CRECs or HRECs that warrant further consideration.

#### 7.1 Findings

##### 7.1.1 Summary of RECs

This assessment has revealed evidence of RECs in connection with the subject property including the following:

- ▶ Based on historical sources reviewed by Whitestone, Lot 93 of the subject property historically was occupied by an industrial structure (identified as “manufacturing” on Sanborn Fire Insurance Maps) from at least 1960 until 2002; Lot 141 historically was a junk yard dating back to at least 1967; and Lot 86 of the subject property historically was used for truck parking dating back to at least 1976. City Directories indicate that Lot 93 was occupied by United Case Stone Co. in 1960 and Bernstein Distributing Corp. from 1970 until 1985, and Lot 86 was occupied by Parkway Motors Used Cars in 1960 and A&S Auto Wrecking in 1965. Accordingly, impacts to subsurface conditions from former site operations are suspected, and suspected petroleum staining on unpaved surfaces was noted during the 2012 ESA efforts.
- ▶ Urban properties such as the subject site typically have been filled with material imported from off-site sources during initial site development or subsequent redevelopment to achieve final grades. Fill materials consisting of brown sandy silt with varying amounts of debris were encountered at the subject property to depths of up to 44 feet below ground surface (fbgs) during Whitestone’s February 29, 2012 preliminary geotechnical investigation. Significant amounts of solid waste and debris were encountered in the upper 15 feet of the fill. Such non-native materials typically contain contaminants exceeding applicable standards.
- ▶ Soil, groundwater and soil vapor sampling and analyses conducted in 2012 and 2013 detected select volatile organic compounds (VOCs), metals, and semi-volatile organic compounds (SVOCs) in groundwater samples at concentrations slightly exceeding New York State Department of Environmental Conservation (NYSDEC) *Technical and Operational Guidance Series 1.1.1* (TOGS) Water Quality Standards (WQS). Select VOCs, SVOCs, pesticides, metals, and PCBs were detected in soils above NSYDEC Unrestricted Use Soil Cleanup Objectives (SCOs). SVOCs, metals, and PCBs also were detected at levels exceeding the NYSDEC

Unrestricted use, Protection of Groundwater, Commercial, and/or Industrial SCOs. Lead concentrations in certain soil samples require classification as hazardous waste.

Recommendations for further investigation and/or remediation of each of these RECs are outlined in Section 7.3.

#### **7.1.2 Summary of CRECs**

This assessment has revealed no evidence of CRECs in connection with the subject property.

#### **7.1.3 Summary of HRECs**

This assessment has revealed no evidence of HRECs in connection with the subject property.

#### **7.1.4 Summary of Business Environmental Risks (BERs)**

Items that are not identified as RECs, CRECs, or HRECs, however, may require limited investigation or corrective action as BERs include the following:

- ▶ Laboratory analyses of the bulk samples confirmed asbestos present at concentrations greater than one percent in approximately 15 square feet of roof tar on the northern metal storage unit. The identified ACM is located on a portable metal storage container. If the unit is being removed from the site and not disposed of as waste, abatement of this material would not be required. If the unit is to remain on site, abatement of this material may be required if the material will be disturbed during future redevelopment activities.
- ▶ The subject property is identified on the NY Spills database under Soil Boring, 8039 Preston Court, Brooklyn, New York. According to the database report, this spill was called in by Con Edison on October 20, 2006 during a visual Phase II being conducted for site acquisition; however, no sampling was conducted. NYSDEC indicated that a review of remediation projects in the vicinity of this site found numerous remediation projects occurring in the area, and this spill was not a new finding of contamination. NYSDEC closed this spill case on August 1, 2007.
- ▶ Hazardous materials and solid wastes observed on site should be segregated, containerized, and removed from the site, and disposed, recycled or reused off-site in accordance with federal and state waste management regulations.
- ▶ Several properties in close proximity to the subject site have been identified on various state and federal listings. In addition, the properties surrounding the subject site historically have been utilized for automobile repair, salvage, and wrecking. Accordingly, regional groundwater contaminant conditions may be present and are suspected. Environmental liability associated with migration of contaminants to the subject site from off-site locations would remain the responsibility of the owner/operator of the generating facility.

## 7.2 Opinion

The RECs and BERs noted above may present a threat of future liability or potential cost or time delay to implement future use or redevelopment of the site, and warrants further attention as outlined in Section 7.3 below.

## 7.3 Conclusions and Recommendations

The following activities are recommended to address the RECs, CRECs, and/or HRECs listed in Section 7.1.

- ▶ The contamination detected at the site should continue to be managed under the purview of NYSDEC and OER (OER being the lead agency) with the appropriate RI/RA and regulatory reporting completed to address the contaminant conditions. The anticipated remedial actions at the site, based on a December 30, 2014 meeting with OER, will include the excavation and off-site disposal of certain “hot-spot” contaminated soils and the capping of residual soil contamination. Impacted soil will be removed from three hot-spot areas in the western and northern portions of the site. Soils exceeding NYSDEC Commercial SCOs or that are regulated as hazardous cannot be reused on site. Soils exceeding NYSDEC Commercial SCOs that remain on site will require the establishment of institutional and engineering controls (caps). OER/NYSDEC previously agreed to allow certain elevated metals concentrations to remain on site. Contaminants present at significantly elevated concentrations that OER/NYSDEC have targeted for off-site disposal include lead, cadmium, and PCBs. OER/NYSDEC have verbally agreed to utilize the NYSDEC Industrial SCOs for select compounds at the site. According to OER, no further actions are required with respect to groundwater. OER will require the installation of a vapor barrier beneath the proposed site building, however, the vapor barrier can be installed as a “construction element” and be constructed of the products typically utilized for the standard installation of a moisture barrier associated with the proposed concrete floor slab.
- ▶ The remedial activities outlined above can be completed through OER’s Voluntary Cleanup Program (VCP). The VCP would require the submittal of a *Remedial Investigation Report* (RIR) and *Remedial Action Workplan* (RAW) to OER for review and approval prior to site redevelopment.

## 7.4 Limiting Conditions/Deviations and Data Gaps/Failures

Whitestone has performed a Phase I Environmental Site Assessment of the subject property in conformance with the scope and limitations of ASTM Practice 1527-13 with the following exceptions and/or deletions:

- ▶ FOIL responses have not been received from USEPA, NYCDEP, and FDNY, however, were received during Whitestone’s 2012 Phase I ESA.
- ▶ Access to the office building/shed located on Lot 141 was not granted during Whitestone’s Phase I ESA site reconnaissance or ACM survey, however, reportedly is only used for office purposes

by the operator of the off-site Quick Lube located to the southwest of the subject site. This structure reportedly will be removed from the site by the operator of Quick Lube prior to redevelopment.

- ▶ To date, a title report has not been provided to Whitestone for review.

The data gaps/failures noted above are not likely to represent significant missing/incomplete information that, if available, would alter the opinion of the Environmental Professional.

No other significant or pertinent data gaps or data failures regarding the subject property were identified during this Phase I ESA.

## **7.5 References**

1. American Society of Testing Materials (ASTM) *Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process* (E1527-13).
2. *EDR – Aerial Photo Decade Package, Existing Commercial Properties* prepared by Environmental Data Resources, Inc. dated February 21, 2012.
3. *Certified Sanborn Map Report, Existing Commercial Properties* prepared by Environmental Data Resources, Inc. dated February 21, 2012.
4. *EDR – Historical Topographic Map Report, Existing Commercial Properties* prepared by Environmental Data Resources, Inc. dated February 21, 2012.
5. *EDR - Radius Map Report with GeoCheck, Existing Commercial Properties* prepared by Environmental Data Resources, Inc. dated January 16, 2015.
6. *EDR – City Directory Abstract, Existing Commercial Properties* prepared by Environmental Data Resources, Inc. dated February 22, 2012.
7. October 13, 2011 *ALTA/ACSM Land Title Survey* prepared by Control Point Associates, Inc.
8. Undated *Concept Site Plan E* prepared by Butz Wilbern, Ltd.
9. United States Fish and Wildlife Service *National Wetlands Inventory Interactive Mapper*.
10. New York City Tax Assessor's website.
11. New York City Department of Building (DOB) website.
12. January 14, 2015 *Environmental Summary & Remediation Budget* prepared by Whitestone Associates, Inc.

## **SECTION 8.0**

### **Non-Scope Services/Considerations**

#### **8.1 Asbestos Containing Materials (ACM)**

Structures pre-dating 1980 may have been built using asbestos containing construction or insulation materials. Although the building on Lot 93 was constructed in 2005, an asbestos survey was conducted in conjunction with the 2012 Phase I ESA to collect and analyze materials suspected to contain asbestos. Approximately 15 square feet of roof tar on a metal storage unit was identified as non-friable ACM.

#### **8.2 Lead Based Paints (LBP)**

Structures pre-dating 1980 may be coated with lead based paints (LBP). Delaminating, peeling painted surfaces were not observed on interior or exterior surfaces of the building located on Lot 93, and, based on the age of the partially-constructed canopy structure (erected in 2005), the presence of LBP is not suspected.

#### **8.3 Mold/Microbial Growth**

No areas of mold/microbial growth were observed on interior or exterior portions of the site building during Whitestone's site reconnaissance.

#### **8.4 Wetlands**

No evidence of surface water or wetlands areas was observed on site. The subject property is not described on the United States Fish and Wildlife Service *National Wetlands Inventory Interactive Mapper* as a mapped wetlands area. A wetlands survey/delineation was beyond the scope of this Phase I ESA.

## SECTION 9.0 Environmental Professionals

### 9.1 Signatures

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

I, Christopher Seib, declare that, to the best of my professional knowledge and belief, I meet the definition of Environmental Professional as defined in Section 312.10 of 40 CFR 312.

We have the specific qualifications based on education, training, and experience to assess a property of the nature, history, and setting of the subject property. We have developed and performed the all appropriate inquiries in conformance with the standards and practices set forth in 40 CFR Part 312.

#### PROJECT MANAGER/ENVIRONMENTAL PROFESSIONAL:

  
\_\_\_\_\_  
Christopher Seib, LSRP  
Director, Environmental Division  
Whitestone Associates, Inc.

1/28/15  
Date

#### SITE INSPECTOR:

  
\_\_\_\_\_  
Jesse J. Mynahan  
Environmental Specialist  
Whitestone Associates, Inc.

1-28-15  
Date

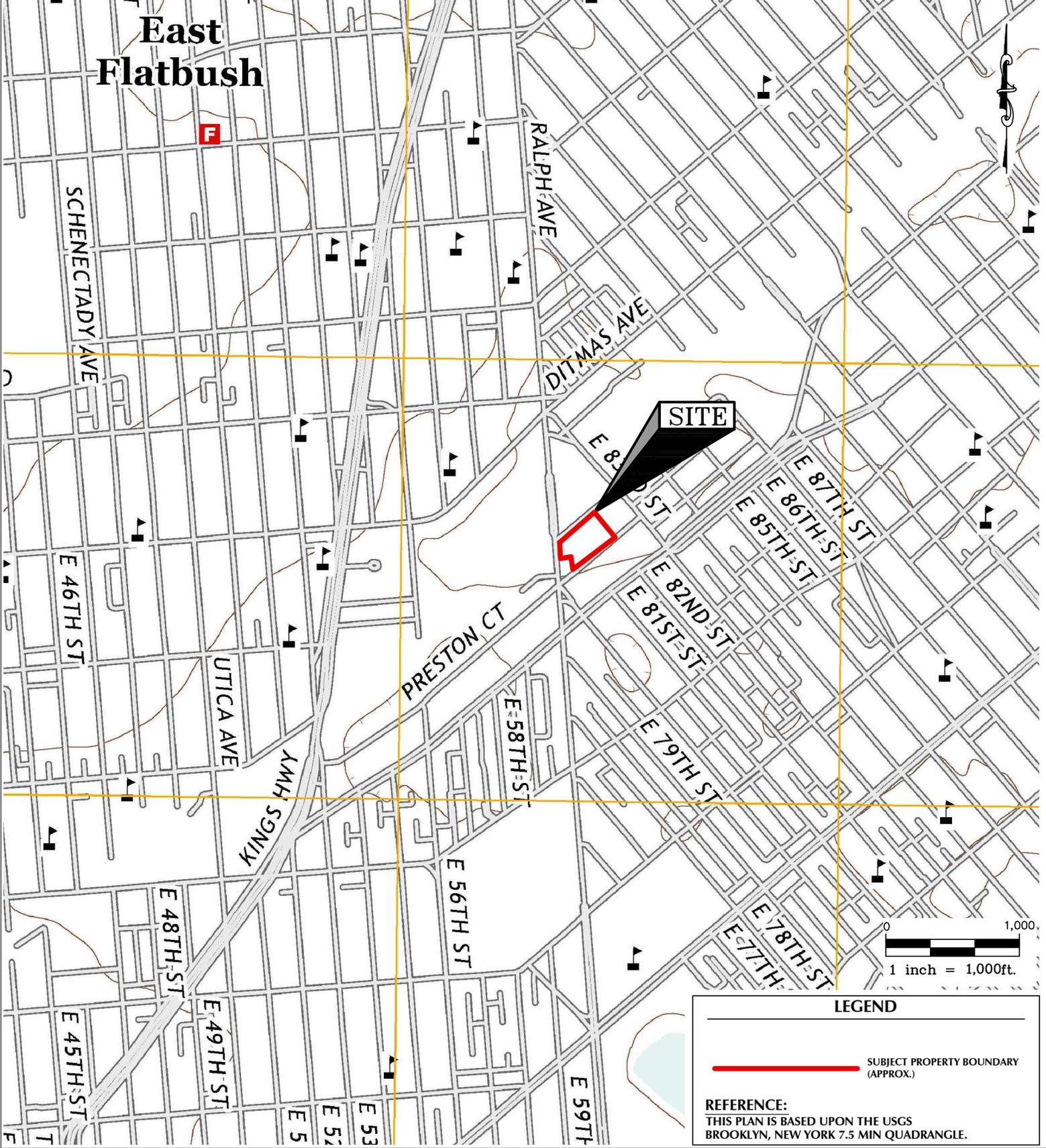
### 9.2 Qualifications

Resumes for the Whitestone environmental professionals and supporting staff responsible for conducting this Phase I ESA are provided in Appendix 9 of this report.



**FIGURE 1**  
**Site Location Map**

# East Flatbush



**LEGEND**

— SUBJECT PROPERTY BOUNDARY (APPROX.)

**REFERENCE:**  
THIS PLAN IS BASED UPON THE USGS BROOKLYN, NEW YORK 7.5 MIN QUADRANGLE.

**TITLE:**  
**SITE LOCATION MAP**

**CLIENT:** I.J. LITWAK REALTY I, LLC



**WHITESTONE ASSOCIATES, INC.**  
35 TECHNOLOGY DRIVE  
WARREN, NEW JERSEY 07059  
908.668.7777 908.754.5936 FAX

**PROJECT:** EXISTING COMMERCIAL PROPERTY  
PRESTON COURT  
BROOKLYN, KINGS COUNTY, NEW YORK

**PROJECT #:**  
EJ1413241.000

**BY:**  
GR

**PROJ. MGR.:**  
CS

**DATE:**  
01/23/15

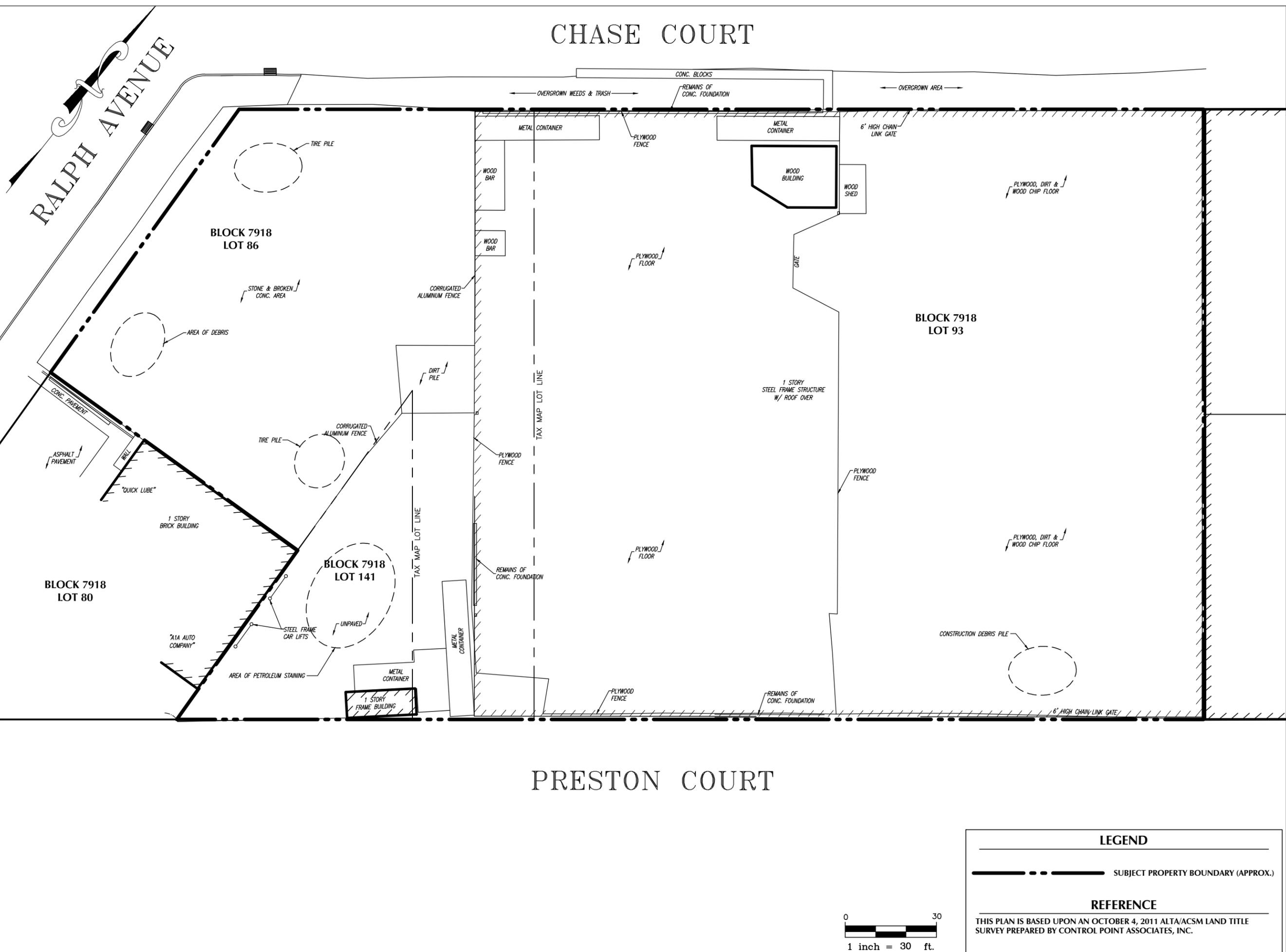
**SCALE:**  
1" = 1,000'

**FIGURE:**  
1



**FIGURE 2**  
**Existing Conditions and**  
**REC Location Plan**

L:\Data\Job Folders\2014\1413241EU\Drawings and Plans\EJ1413241.000\_ECRLP.dwg



CHASE COURT

PRESTON COURT

RALPH AVENUE

BLOCK 7918 LOT 86

BLOCK 7918 LOT 80

BLOCK 7918 LOT 141

BLOCK 7918 LOT 93

**WHITESTONE ASSOCIATES, INC.**  
 35 TECHNOLOGY DRIVE  
 WARREN, NEW JERSEY 07059  
 908.668.7777 • 908.754.5936 FAX



**EXISTING CONDITIONS & REC LOCATION PLAN**

TITLE:

CLIENT: I.J. LITWAK REALTY I, INC.

PROJECT: PHASE I ESA  
 PROPOSED WAREHOUSE FACILITY  
 RALPH AVENUE & PRESTON COURT  
 BROOKLYN, KINGS COUNTY, NEW YORK

PROJECT #:  
 EJ1413241.000

BY: GR

PROJ. MGR.: CS

DATE: 01/28/15

SCALE: 1"=30'

FIGURE: 2

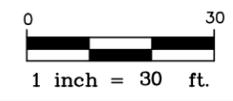
**LEGEND**

—————

————— SUBJECT PROPERTY BOUNDARY (APPROX.)

**REFERENCE**

THIS PLAN IS BASED UPON AN OCTOBER 4, 2011 ALTA/ACSM LAND TITLE SURVEY PREPARED BY CONTROL POINT ASSOCIATES, INC.





**APPENDIX 1**  
**Site Reconnaissance**  
**Photographs**



**WESTERN PORTION OF THE SITE; VIEW TO THE NORTH.**



**CENTRAL PORTION OF THE SITE; VIEW TO THE NORTH.**



**SOUTH -ADJACENT PROPERTY AT 8014 PRESTON COURT; VIEW TO THE NORTHEAST.**



**WEST ADJACENT QUICK LUBE; VIEW TO THE NORTH.**

EJ1413241.000



**GASOLINE STATION TO THE SOUTHWEST; VIEW TO THE SOUTH.**



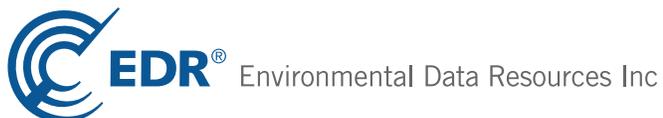
**APPENDIX 2**  
**Environmental Regulatory**  
**Database Records Search**

**Existing Commercial Properties**

8039 Preston Court  
Brooklyn, NY 11236

Inquiry Number: 4183848.2s  
January 16, 2015

**The EDR Radius Map™ Report with GeoCheck®**



6 Armstrong Road, 4th floor  
Shelton, CT 06484  
Toll Free: 800.352.0050  
[www.edrnet.com](http://www.edrnet.com)

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Physical Setting Source Map .....	A-7
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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 1527-13) or custom requirements developed for the evaluation of environmental risk associated with a parcel of real estate.

### TARGET PROPERTY INFORMATION

#### ADDRESS

8039 PRESTON COURT  
KINGS County, NY 11236

#### COORDINATES

Latitude (North): 40.6422000 - 40° 38' 31.92"  
Longitude (West): 73.9188000 - 73° 55' 7.68"  
Universal Transverse Mercator: Zone 18  
UTM X (Meters): 591423.8  
UTM Y (Meters): 4499389.5  
Elevation: 25 ft. above sea level

### USGS TOPOGRAPHIC MAP ASSOCIATED WITH TARGET PROPERTY

Target Property Map: 40073-F8 BROOKLYN, NY  
Most Recent Revision: 1995

### AERIAL PHOTOGRAPHY IN THIS REPORT

Portions of Photo from: 20110705, 20110710  
Source: USDA

### TARGET PROPERTY SEARCH RESULTS

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

<u>Site</u>	<u>Database(s)</u>	<u>EPA ID</u>
SOIL BORING 8039 PRESTON CT BROOKLYN, NY	NY Spills Spill Number/Closed Date: 0608338 / 8/1/2007	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 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

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

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

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

ERNS..... Emergency Response Notification System

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

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

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

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

## EXECUTIVE SUMMARY

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

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

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

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

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

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

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

NY ERP..... Environmental Restoration Program Listing

### **ADDITIONAL ENVIRONMENTAL RECORDS**

#### ***Local Brownfield lists***

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

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

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

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

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

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

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

#### ***Local Land Records***

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

## EXECUTIVE SUMMARY

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

HMIRS..... Hazardous Materials Information Reporting System  
NY Hist Spills..... SPILLS Database  
NY SPILLS 80..... SPILLS 80 data from FirstSearch  
NY SPILLS 90..... SPILLS 90 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  
MLTS..... Material Licensing Tracking System  
RADINFO..... Radiation Information Database  
RAATS..... RCRA Administrative Action Tracking System  
RMP..... Risk Management Plans  
NY UIC..... Underground Injection Control Wells  
NY DRYCLEANERS..... Registered Drycleaners  
NY SPDES..... State Pollutant Discharge Elimination System  
NY AIRS..... Air Emissions Data  
NY E DESIGNATION..... E DESIGNATION SITE LISTING  
INDIAN RESERV..... Indian Reservations  
SCRD DRYCLEANERS..... State Coalition for Remediation of Drycleaners Listing  
NY COAL ASH..... Coal Ash Disposal Site Listing  
NY Financial Assurance..... Financial Assurance Information Listing  
PCB TRANSFORMER..... PCB Transformer Registration Database  
US FIN ASSUR..... Financial Assurance Information  
EPA WATCH LIST..... EPA WATCH LIST  
LEAD SMELTERS..... Lead Smelter Sites  
PRP..... Potentially Responsible Parties  
2020 COR ACTION..... 2020 Corrective Action Program List  
COAL ASH DOE..... Steam-Electric Plant Operation Data  
COAL ASH EPA..... Coal Combustion Residues Surface Impoundments List

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

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

EDR MGP..... EDR Proprietary Manufactured Gas Plants  
EDR US Hist Cleaners..... EDR Exclusive Historic Dry Cleaners

### **EDR RECOVERED GOVERNMENT ARCHIVES**

#### ***Exclusive Recovered Govt. Archives***

NY RGA HWS..... Recovered Government Archive State Hazardous Waste Facilities List

# EXECUTIVE SUMMARY

NY RGA LF..... Recovered Government Archive Solid Waste Facilities List

## SURROUNDING SITES: SEARCH RESULTS

Surrounding sites were identified in the following databases.

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

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

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

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

## STANDARD ENVIRONMENTAL RECORDS

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

CERC-NFRAP: 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.

A review of the CERC-NFRAP list, as provided by EDR, and dated 10/25/2013 has revealed that there is 1 CERC-NFRAP 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>
BKLYN UNION GAS /CANARSIE GATE	E 83RD ST & DITMAS AVE	NNW 1/8 - 1/4 (0.159 mi.)	I74	234

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

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

A review of the RCRA-SQG list, as provided by EDR, and dated 06/10/2014 has revealed that there is 1 RCRA-SQG 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>CANARSIE SERVICE STATION</i></b>	<b><i>8424 DITMAS AVENUE</i></b>	<b><i>N 1/8 - 1/4 (0.195 mi.)</i></b>	<b><i>N85</i></b>	<b><i>261</i></b>

## EXECUTIVE SUMMARY

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 06/10/2014 has revealed that there are 2 RCRA-CESQG sites 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>
BP WEST COAST PRODUCTS #30134	401 E 80TH ST	SSW 0 - 1/8 (0.035 mi.)	B20	88
<b>DANS AUTO COLLISION INC</b>	<b>509 E 79TH ST</b>	<b>S 1/8 - 1/4 (0.183 mi.)</b>	<b>M83</b>	<b>247</b>

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

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

A review of the NY SHWS list, as provided by EDR, and dated 11/18/2014 has revealed that there is 1 NY SHWS site 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>
<b>KRISTAL AUTO MALL</b>	<b>5200 KINGS HIGHWAY</b>	<b>SW 1/2 - 1 (0.563 mi.)</b>	<b>116</b>	<b>407</b>

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

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

A review of the NY SWF/LF list, as provided by EDR, and dated 10/07/2014 has revealed that there are 14 NY SWF/LF 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>
A1A AUTO COMPANY INC 8021-29	8021-29 PRESTON CT	0 - 1/8 (0.000 mi.)	A2	9
AL FRED INTERNATIONAL SALVAGE	1440 RALPH AVE	W 0 - 1/8 (0.010 mi.)	A9	32
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<b>A1A AUTO COMPANY INC</b>	<b>8014 PRESTON COURT</b>	<b>SSW 0 - 1/8 (0.025 mi.)</b>	<b>B15</b>	<b>69</b>
ELITE MOTORS INC	1498 RALPH AVE	SSW 0 - 1/8 (0.055 mi.)	B36	139
JET AUTO WRECKERS INC	5805 KINGSWAY PLACE	SW 0 - 1/8 (0.063 mi.)	B45	162
J & V AUTO PARTS INC	519 EAST 83 STREET	ESE 1/8 - 1/4 (0.147 mi.)	K64	208
HAMMER'S AUTO PARTS INC	5903 FOSTER AVE	SSW 1/8 - 1/4 (0.148 mi.)	L68	230
<b>ANDY'S ALL VAN INC</b>	<b>5836 PRESTON CT</b>	<b>SW 1/8 - 1/4 (0.164 mi.)</b>	<b>75</b>	<b>235</b>
CANARSIE AUTO SALVAGE & SALES	426-454 EAST 59 STREET	NNW 1/8 - 1/4 (0.206 mi.)	O92	330
SUN RECYCLING; INC	5710-5718 PRESTON COURT	SW 1/8 - 1/4 (0.221 mi.)	Q98	336
BROOKLYN RESOURCE RECOVERY; IN	5811 PRESTON COURT	SW 1/4 - 1/2 (0.262 mi.)	Q104	341
AUTO GOBBLER PARTS INC	5601 21 PRESTON CT	SW 1/4 - 1/2 (0.275 mi.)	S105	342

## EXECUTIVE SUMMARY

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
KINGS CO. T. S. INC. (3 ACES)	37 PRESTON COURT	SW 1/4 - 1/2 (0.288 mi.)	S107	345
J & M USED AUTO PARTS INC	5201 FARRGUT ROAD	SW 1/4 - 1/2 (0.466 mi.)	114	391

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

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

A review of the NY LTANKS list, as provided by EDR, and dated 11/18/2014 has revealed that there are 16 NY 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>BRIZAN RESIDENCE</b> Spill Number/Closed Date: 0612461 / 2/15/2007	<b>395 EAST 56TH STREET</b>	<b>NW 1/4 - 1/2 (0.435 mi.)</b>	<b>112</b>	<b>386</b>
SPILL NUMBER 0305868 Spill Number/Closed Date: 9807980 / 2/19/2003 Spill Number/Closed Date: 0305868 / 1/12/2004	5201 CLARENDON RD	WNW 1/4 - 1/2 (0.458 mi.)	113	388
<b>GENERAL STENCILS INC</b> Spill Number/Closed Date: 9801709 / 9/7/2006	<b>827 E 92ND ST</b>	<b>NE 1/4 - 1/2 (0.495 mi.)</b>	<b>115</b>	<b>392</b>

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<b>FIRE/EMS GARAGE</b> Spill Number/Closed Date: 9516529 / 3/23/1996	<b>420 EAST 83RD STREET</b>	<b>E 0 - 1/8 (0.005 mi.)</b>	<b>A5</b>	<b>18</b>
<b>BP WEST COAST PRODUCTS #30134</b> Spill Number/Closed Date: 9802790 / 4/22/2003	<b>401 E 80TH ST</b>	<b>SSW 0 - 1/8 (0.035 mi.)</b>	<b>B22</b>	<b>92</b>
AMOCO STATION Spill Number/Closed Date: 9802699 / 4/12/2004	415 EAST 80TH ST	SSW 0 - 1/8 (0.037 mi.)	B23	94
A1A AUTO CO Spill Number/Closed Date: 9601148 / 4/23/1996	RALPH AV/EAST 80TH ST	SSW 0 - 1/8 (0.056 mi.)	B37	140
<b>1370 RAPH AVE CORP</b> Spill Number/Closed Date: 9005382 / 3/6/2003	<b>1370 RALPH AVE</b>	<b>NNW 1/8 - 1/4 (0.143 mi.)</b>	<b>F58</b>	<b>183</b>
<b>METRO AMBULANCE</b> Spill Number/Closed Date: 9208557 / 12/30/2003 Spill Number/Closed Date: 9208537 / 8/30/2006	<b>5811 FOSTER AVE</b>	<b>SSW 1/8 - 1/4 (0.203 mi.)</b>	<b>P89</b>	<b>315</b>
663 E 56TH STREET Spill Number/Closed Date: 9304280 / 4/7/1994	663 E 56TH STREET	WSW 1/8 - 1/4 (0.221 mi.)	95	331
THOMPSON RESIDENCE Spill Number/Closed Date: 0402402 / 6/21/2004	562 E 56TH ST	W 1/8 - 1/4 (0.221 mi.)	96	332
<b>CLARENDON GARDENS</b> Spill Number/Closed Date: 9811668 / 2/20/2004	<b>5542 AVE D</b>	<b>W 1/4 - 1/2 (0.281 mi.)</b>	<b>106</b>	<b>342</b>
<b>BUS DEPOT</b> Spill Number/Closed Date: 9902996 / 3/3/2003	<b>5381 KINGS HIGHWAY</b>	<b>WSW 1/4 - 1/2 (0.347 mi.)</b>	<b>108</b>	<b>345</b>
8925 AVENUE "D" Spill Number/Closed Date: 9304279 / 4/7/1994	8925 AVENUE D	NE 1/4 - 1/2 (0.356 mi.)	109	348

## EXECUTIVE SUMMARY

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<b>INDUSTRIAL FINISHING PROD INC</b> Spill Number/Closed Date: 9610485 / 5/10/2010	<b>820-840 REMSEN AVE</b>	<b>NNE 1/4 - 1/2 (0.399 mi.)</b>	<b>110</b>	<b>349</b>
<b>SUNOCO</b> Spill Number/Closed Date: 8705799 / 9/8/1992	<b>972 REMSEN AVENUE</b>	<b>ENE 1/4 - 1/2 (0.411 mi.)</b>	<b>111</b>	<b>380</b>

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

NY TANKS: 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.

A review of the NY TANKS list, as provided by EDR, and dated 09/30/2014 has revealed that there is 1 NY TANKS 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>
CANARSIE SERVICE CENTER	8302-8624 DITMAS AVENUE	N 1/8 - 1/4 (0.170 mi.)	I79	245

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

A review of the NY UST list, as provided by EDR, and dated 09/30/2014 has revealed that there are 10 NY 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>DSNY BK DISTRICT 14 GARAGE</b>	<b>1397 RALPH AVENUE</b>	<b>WNW 0 - 1/8 (0.021 mi.)</b>	<b>A11</b>	<b>49</b>
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<b>EMS BATTALION 58</b>	<b>420 EAST 83RD STREET</b>	<b>E 0 - 1/8 (0.005 mi.)</b>	<b>A4</b>	<b>12</b>
M&A GAS & FOOD INC.	415 EAST 80TH STREET	SSW 0 - 1/8 (0.037 mi.)	B24	95
<b>AMOCO SERVICE STATION #4066</b>	<b>401-23 EAST 80TH STREET</b>	<b>SSW 0 - 1/8 (0.038 mi.)</b>	<b>B28</b>	<b>103</b>
JESS' SERVICENTER, INC.	1500 RALPH AVENUE	SSW 0 - 1/8 (0.056 mi.)	B38	141
<b>MTLR CORP.</b>	<b>8215 FOSTER AVENUE</b>	<b>ESE 0 - 1/8 (0.061 mi.)</b>	<b>D42</b>	<b>152</b>
<b>1370 RAPH AVE CORP</b>	<b>1370 RALPH AVE</b>	<b>NNW 1/8 - 1/4 (0.143 mi.)</b>	<b>F58</b>	<b>183</b>
<b>REDWOOD SERVICE CENTER</b>	<b>1533 RALPH AVE</b>	<b>S 1/8 - 1/4 (0.147 mi.)</b>	<b>J62</b>	<b>191</b>
<b>JAS FOSTER MART INC</b>	<b>5916 FOSTER AVENUE</b>	<b>SSW 1/8 - 1/4 (0.148 mi.)</b>	<b>J65</b>	<b>209</b>
METROPOLITAN AMBULANCE & FIRST	5811 FOSTER AVENUE	SSW 1/8 - 1/4 (0.203 mi.)	P91	328

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

A review of the NY AST list, as provided by EDR, and dated 09/30/2014 has revealed that there are 9 NY 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>
EZ LUBE LLC	1437 RALPH AVENUE	0 - 1/8 (0.000 mi.)	A3	10
<b>DSNY BK DISTRICT 14 GARAGE</b>	<b>1397 RALPH AVENUE</b>	<b>WNW 0 - 1/8 (0.021 mi.)</b>	<b>A11</b>	<b>49</b>
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<b>EMS BATTALION 58</b>	<b>420 EAST 83RD STREET</b>	<b>E 0 - 1/8 (0.005 mi.)</b>	<b>A4</b>	<b>12</b>

## EXECUTIVE SUMMARY

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
A1A AUTO COMPANY, INC.	8014 PRESTON COURT	SSW 0 - 1/8 (0.025 mi.)	B16	76
LEGANAS, INC.	8029 FOSTER AVENUE	SSE 0 - 1/8 (0.052 mi.)	C34	136
<b>MTLR CORP.</b>	<b>8215 FOSTER AVENUE</b>	<b>ESE 0 - 1/8 (0.061 mi.)</b>	<b>D42</b>	<b>152</b>
GEORGES AUTO AND TRUCK REPAIRS	1368 RALPH AVE	NNW 1/8 - 1/4 (0.144 mi.)	F60	188
<b>J &amp; V AUTO PARTS, INC.</b>	<b>519 EAST 84TH STREET</b>	<b>E 1/8 - 1/4 (0.152 mi.)</b>	<b>H71</b>	<b>231</b>
JET AUTO II INC	5710-18 PRESTON COURT	SW 1/8 - 1/4 (0.221 mi.)	Q97	333

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

A review of the NY CBS list, as provided by EDR, and dated 09/30/2014 has revealed that there is 1 NY CBS 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>J &amp; V AUTO PARTS, INC.</b>	<b>519 EAST 84TH STREET</b>	<b>E 1/8 - 1/4 (0.152 mi.)</b>	<b>H71</b>	<b>231</b>

### ADDITIONAL ENVIRONMENTAL RECORDS

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

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

A review of the NY HIST UST list, as provided by EDR, and dated 01/01/2002 has revealed that there are 7 NY HIST UST sites 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>
AMOCO SERVICE STATION #4066	401-23 EAST 80TH STREET	SSW 0 - 1/8 (0.038 mi.)	B27	99
<b>AMOCO SERVICE STATION #4066</b>	<b>401-23 EAST 80TH STREET</b>	<b>SSW 0 - 1/8 (0.038 mi.)</b>	<b>B28</b>	<b>103</b>
MENDON LEASING CORP.	8215 FOSTER AVE.	ESE 0 - 1/8 (0.061 mi.)	D43	159
<b>1370 RAPH AVE CORP</b>	<b>1370 RALPH AVE</b>	<b>NNW 1/8 - 1/4 (0.143 mi.)</b>	<b>F58</b>	<b>183</b>
<b>REDWOOD SERVICE CENTER</b>	<b>1533 RALPH AVE</b>	<b>S 1/8 - 1/4 (0.147 mi.)</b>	<b>J62</b>	<b>191</b>
<b>JAS FOSTER MART INC</b>	<b>5916 FOSTER AVENUE</b>	<b>SSW 1/8 - 1/4 (0.148 mi.)</b>	<b>J65</b>	<b>209</b>
<b>NATIONAL GRID(CANARSIE SERVICE</b>	<b>8424 DITMAS AVE</b>	<b>N 1/8 - 1/4 (0.195 mi.)</b>	<b>N86</b>	<b>292</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 11/18/2014 has revealed that there are 13 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>
<b>ANTHONY'S COLLISION-AUTOBODY</b>	<b>1450 RALPH AVENUE</b>	<b>W 0 - 1/8 (0.010 mi.)</b>	<b>A10</b>	<b>33</b>
Spill Number/Closed Date: 1214245 / 12/4/2013				

## EXECUTIVE SUMMARY

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<b>DSNY BK DISTRICT 14 GARAGE</b> Spill Number/Closed Date: 9110756 / Not Reported	<b>1397 RALPH AVENUE</b>	<b>WNW 0 - 1/8 (0.021 mi.)</b>	<b>A11</b>	<b>49</b>
DRUM RUN -STREETSIDE Spill Number/Closed Date: 1200335 / 4/20/2012	EAST 83 ST & CHASE CT	NNE 0 - 1/8 (0.049 mi.)	31	133
OVERHEAD Spill Number/Closed Date: 1108328 / 11/8/2011	CANARSIE ROAD AND E. 83	N 0 - 1/8 (0.105 mi.)	F50	171

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<b>FIRE/EMS GARAGE</b> Spill Number/Closed Date: 9504591 / 7/17/1995 Spill Number/Closed Date: 9503234 / 6/15/1995 Spill Number/Closed Date: 0009904 / 9/15/2003	<b>420 EAST 83RD STREET</b>	<b>E 0 - 1/8 (0.005 mi.)</b>	<b>A5</b>	<b>18</b>
<b>A1A AUTO COMPANY INC</b> Spill Number/Closed Date: 0207098 / 6/12/2007	<b>8014 PRESTON COURT</b>	<b>SSW 0 - 1/8 (0.025 mi.)</b>	<b>B15</b>	<b>69</b>
COMMERCIAL PROPERTY Spill Number/Closed Date: 1400327 / Not Reported	8014 PRESTON COURT	SSW 0 - 1/8 (0.025 mi.)	B17	79
401-23 EAST 80TH STREET Spill Number/Closed Date: 9701474 / 5/28/2014 Spill Number/Closed Date: 9209284 / 3/23/2000	401-23 EAST 80TH ST	SSW 0 - 1/8 (0.035 mi.)	B19	80
BROOKLYN RESOURCES RECOV Spill Number/Closed Date: 9708955 / 10/31/1997	5811 PRESTON CT RALPH A	SSW 0 - 1/8 (0.037 mi.)	B26	98
DRUM RUN Spill Number/Closed Date: 0506221 / 9/29/2005	1500 RALPH AVE (NOW HER	SSW 0 - 1/8 (0.056 mi.)	B39	147
MENDON TRUCK LEASING Spill Number/Closed Date: 9404416 / 5/21/2013	8215 FOSTER AVE	ESE 0 - 1/8 (0.061 mi.)	D41	148
JET AUTO WRECKERS INC Spill Number/Closed Date: 0609397 / 8/26/2008 Spill Number/Closed Date: 0207120 / 1/9/2006	5805-9 KINGSWAY PLACE	SW 0 - 1/8 (0.063 mi.)	B46	162
RALPH AVE & FOSTER AVE Spill Number/Closed Date: 9411056 / 12/31/1997	RALPH AVE / FOSTER AVE	SSW 0 - 1/8 (0.091 mi.)	E48	169

### **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 06/10/2014 has revealed that there are 7 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>ANTHONY'S COLLISION-AUTOBODY</b>	<b>1450 RALPH AVENUE</b>	<b>W 0 - 1/8 (0.010 mi.)</b>	<b>A10</b>	<b>33</b>
<b>UNITED PARCEL SERVICE</b>	<b>1397 RALPH AVE</b>	<b>WNW 0 - 1/8 (0.021 mi.)</b>	<b>A12</b>	<b>66</b>
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<b>AUTOWORKS COLLISON OF BKLYN</b>	<b>8412 FOSTER AVENUE</b>	<b>E 1/8 - 1/4 (0.128 mi.)</b>	<b>H56</b>	<b>175</b>

## EXECUTIVE SUMMARY

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<b>BENCHAI VENTURES</b>	<b>5916 FOSTER AVENUE</b>	<b>SSW 1/8 - 1/4 (0.148 mi.)</b>	<b>J66</b>	<b>225</b>
<b>DELTA COLLISION</b>	<b>529 E 84TH ST</b>	<b>ESE 1/8 - 1/4 (0.169 mi.)</b>	<b>K77</b>	<b>238</b>
<b>CANARSIE SERVICE STATION</b>	<b>8302-8624 DITMAS AVENUE</b>	<b>N 1/8 - 1/4 (0.170 mi.)</b>	<b>I78</b>	<b>242</b>
<b>PEP BOYS THE #441</b>	<b>1590 RALPH AVE</b>	<b>S 1/8 - 1/4 (0.236 mi.)</b>	<b>101</b>	<b>338</b>

NY HSWDS: 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 latest version of the study 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 in the registry. So overtime they will be added to the registry or not.

A review of the NY HSWDS list, as provided by EDR, and dated 01/01/2003 has revealed that there is 1 NY HSWDS 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>
BUG, CANARSIE GATE STATION	EAST 83RD ST. AND DITMA	NNW 1/8 - 1/4 (0.132 mi.)	F57	181

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

A review of the NY MANIFEST list, as provided by EDR, and dated 11/01/2014 has revealed that there are 9 NY 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>
<b>ANTHONY'S COLLISION-AUTOBODY</b>	<b>1450 RALPH AVENUE</b>	<b>W 0 - 1/8 (0.010 mi.)</b>	<b>A10</b>	<b>33</b>
<b>DSNY BK DISTRICT 14 GARAGE</b>	<b>1397 RALPH AVENUE</b>	<b>WNW 0 - 1/8 (0.021 mi.)</b>	<b>A11</b>	<b>49</b>

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<b>BP WEST COAST PRODUCTS #30134</b>	<b>401 E 80TH ST</b>	<b>SSW 0 - 1/8 (0.035 mi.)</b>	<b>B22</b>	<b>92</b>
NYCDEP	PRESTON CT & RALPH AVE	SSW 0 - 1/8 (0.037 mi.)	B25	97
<b>AUTOWORKS COLLISION OF BKLYN</b>	<b>8412 FOSTER AVENUE</b>	<b>E 1/8 - 1/4 (0.128 mi.)</b>	<b>H56</b>	<b>175</b>
NYCDEP	537 E 83RD ST	ESE 1/8 - 1/4 (0.182 mi.)	K82	246
<b>DANS AUTO COLLISION INC</b>	<b>509 E 79TH ST</b>	<b>S 1/8 - 1/4 (0.183 mi.)</b>	<b>M83</b>	<b>247</b>
<b>NATIONAL GRID(CANARSIE SERVICE</b>	<b>8424 DITMAS AVE</b>	<b>N 1/8 - 1/4 (0.195 mi.)</b>	<b>N86</b>	<b>292</b>
CON EDISON	596 EAST 83RD ST	ESE 1/8 - 1/4 (0.228 mi.)	100	337

NJ MANIFEST: Hazardous waste manifest information.

A review of the NJ MANIFEST list, as provided by EDR, and dated 11/01/2014 has revealed that there are 2 NJ MANIFEST sites 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>DANS AUTO COLLISION INC</b>	<b>509 E 79TH ST</b>	<b>S 1/8 - 1/4 (0.183 mi.)</b>	<b>M83</b>	<b>247</b>
<b>CANARSIE SERVICE STATION</b>	<b>8424 DITMAS AVENUE</b>	<b>N 1/8 - 1/4 (0.195 mi.)</b>	<b>N85</b>	<b>261</b>

## EXECUTIVE SUMMARY

PA MANIFEST: Hazardous waste manifest information.

A review of the PA MANIFEST list, as provided by EDR, and dated 11/01/2014 has revealed that there is 1 PA MANIFEST site within approximately 0.25 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
WOODMONT DEVOLPMENT CORPORATIO	1450 RALPH AVENUE	W 0 - 1/8 (0.008 mi.)	A6	22

### EDR HIGH RISK HISTORICAL RECORDS

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

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

A review of the EDR US Hist Auto Stat list, as provided by EDR, has revealed that there are 40 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	1450 RALPH AVE	W 0 - 1/8 (0.008 mi.)	A7	32
Not reported	1440 RALPH AVE	W 0 - 1/8 (0.010 mi.)	A8	32
Not reported	1420 RALPH AVE	WNW 0 - 1/8 (0.025 mi.)	14	69

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
Not reported	1437 RALPH AVE	SW 0 - 1/8 (0.025 mi.)	B13	68
Not reported	1460 RALPH AVE	SW 0 - 1/8 (0.027 mi.)	B18	80
Not reported	401 E 80TH ST	SSW 0 - 1/8 (0.035 mi.)	B21	91
Not reported	1474 RALPH AVE	SSW 0 - 1/8 (0.041 mi.)	B29	131
Not reported	1476 RALPH AVE	SSW 0 - 1/8 (0.042 mi.)	B30	132
Not reported	8021 FOSTER AVE	SSE 0 - 1/8 (0.051 mi.)	C32	134
Not reported	8025 FOSTER AVE	SSE 0 - 1/8 (0.051 mi.)	C33	135
Not reported	1498 RALPH AVE	SSW 0 - 1/8 (0.055 mi.)	B35	138
Not reported	1500 RALPH AVE	SSW 0 - 1/8 (0.056 mi.)	B40	148
Not reported	5811 KINGSWAY PL	SW 0 - 1/8 (0.063 mi.)	B44	161
Not reported	516 E 81ST ST	SSE 0 - 1/8 (0.090 mi.)	C47	169
Not reported	6002 FOSTER AVE	SSW 0 - 1/8 (0.098 mi.)	E49	170
Not reported	522 E 80TH ST	S 0 - 1/8 (0.107 mi.)	G51	172
Not reported	1507 RALPH AVE	SSW 0 - 1/8 (0.108 mi.)	E52	172
Not reported	524 E 80TH ST	S 0 - 1/8 (0.110 mi.)	G53	173
Not reported	8402 FOSTER AVE	E 0 - 1/8 (0.125 mi.)	H54	174
Not reported	8412 FOSTER AVE	E 1/8 - 1/4 (0.128 mi.)	H55	174
Not reported	1368 RALPH AVE	NNW 1/8 - 1/4 (0.144 mi.)	F59	187
Not reported	1360 RALPH AVE	NNW 1/8 - 1/4 (0.146 mi.)	I61	191
Not reported	1533 RALPH AVE	S 1/8 - 1/4 (0.147 mi.)	J63	208
Not reported	5916 FOSTER AVE	SSW 1/8 - 1/4 (0.148 mi.)	J67	229
Not reported	5903 FOSTER AVE	SSW 1/8 - 1/4 (0.148 mi.)	L69	230

## EXECUTIVE SUMMARY

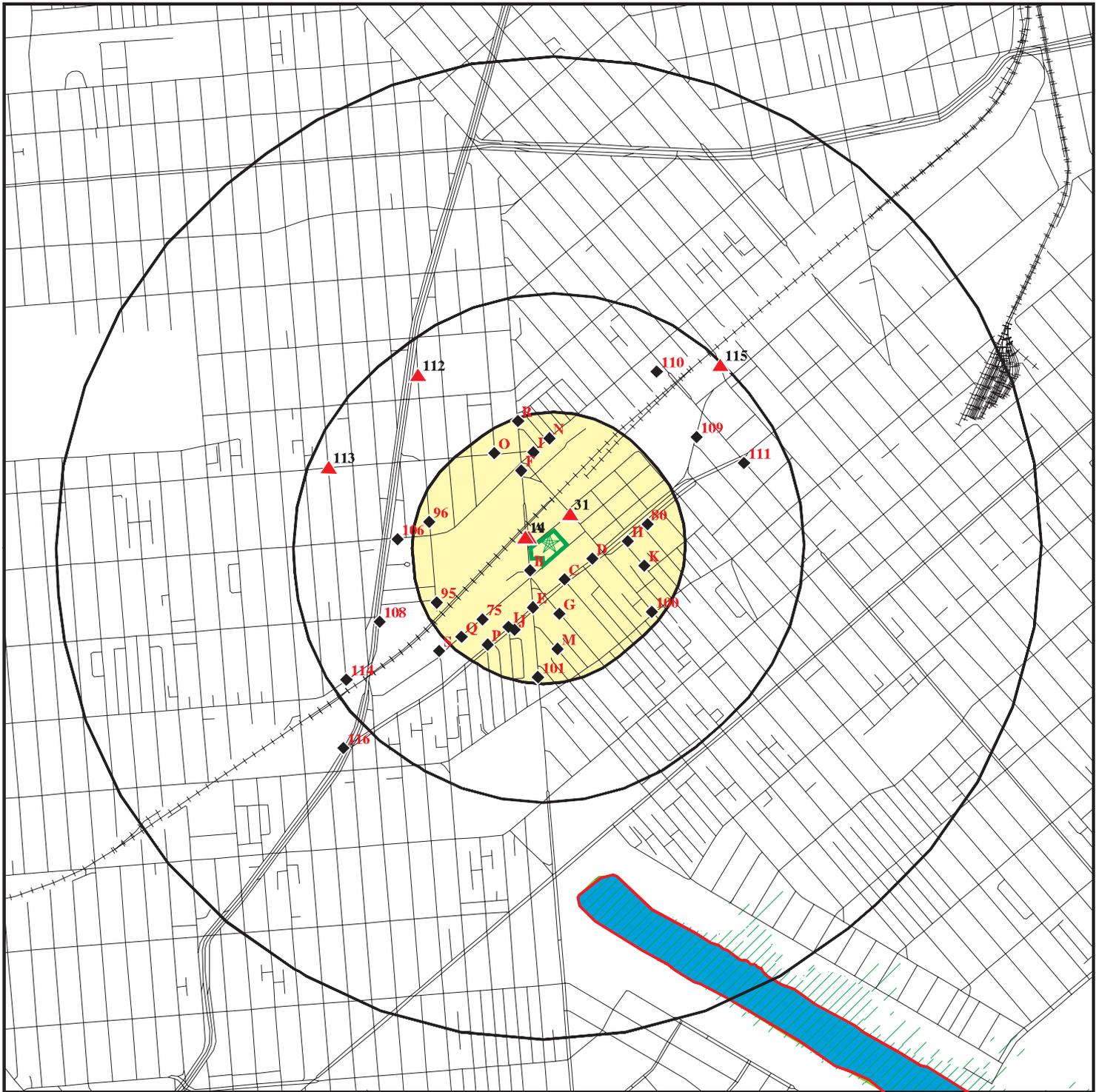
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
Not reported	1350 RALPH AVE	NNW 1/8 - 1/4 (0.150 mi.)	I70	230
Not reported	1338 RALPH AVE	NNW 1/8 - 1/4 (0.155 mi.)	I72	234
Not reported	1330 RALPH AVE	NNW 1/8 - 1/4 (0.157 mi.)	I73	234
Not reported	529 E 84TH ST	ESE 1/8 - 1/4 (0.169 mi.)	K76	237
Not reported	8520 FOSTER AVE	ENE 1/8 - 1/4 (0.175 mi.)	80	245
Not reported	501 E 79TH ST	S 1/8 - 1/4 (0.178 mi.)	M81	245
Not reported	509 E 79TH ST	S 1/8 - 1/4 (0.183 mi.)	M84	260
Not reported	5823 FOSTER AVE	SSW 1/8 - 1/4 (0.195 mi.)	L87	314
Not reported	5814 CLARENDON RD	NNW 1/8 - 1/4 (0.203 mi.)	O88	314
Not reported	5811 FOSTER AVE	SSW 1/8 - 1/4 (0.203 mi.)	P90	327
Not reported	5820 FOSTER AVE	SSW 1/8 - 1/4 (0.206 mi.)	P93	331
Not reported	5812 FOSTER AVE	SSW 1/8 - 1/4 (0.209 mi.)	P94	331
Not reported	5710 PRESTON CT	SW 1/8 - 1/4 (0.221 mi.)	Q99	337
Not reported	1266 RALPH AVE	NNW 1/8 - 1/4 (0.242 mi.)	R102	340
Not reported	1263 RALPH AVE	NNW 1/8 - 1/4 (0.243 mi.)	R103	341

## EXECUTIVE SUMMARY

Due to poor or inadequate address information, the following sites were not mapped. Count: 4 records.

<u>Site Name</u>	<u>Database(s)</u>
PAERDEGAT BASIN	NY SHWS, NY Spills
ROSEDALE CARTING CORP. #2	NY SWF/LF
J & R SALACQUA CONTRACTING CO.	NY SWF/LF
SANITATION GARAGE	NY LTANKS

# OVERVIEW MAP - 4183848.2S



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

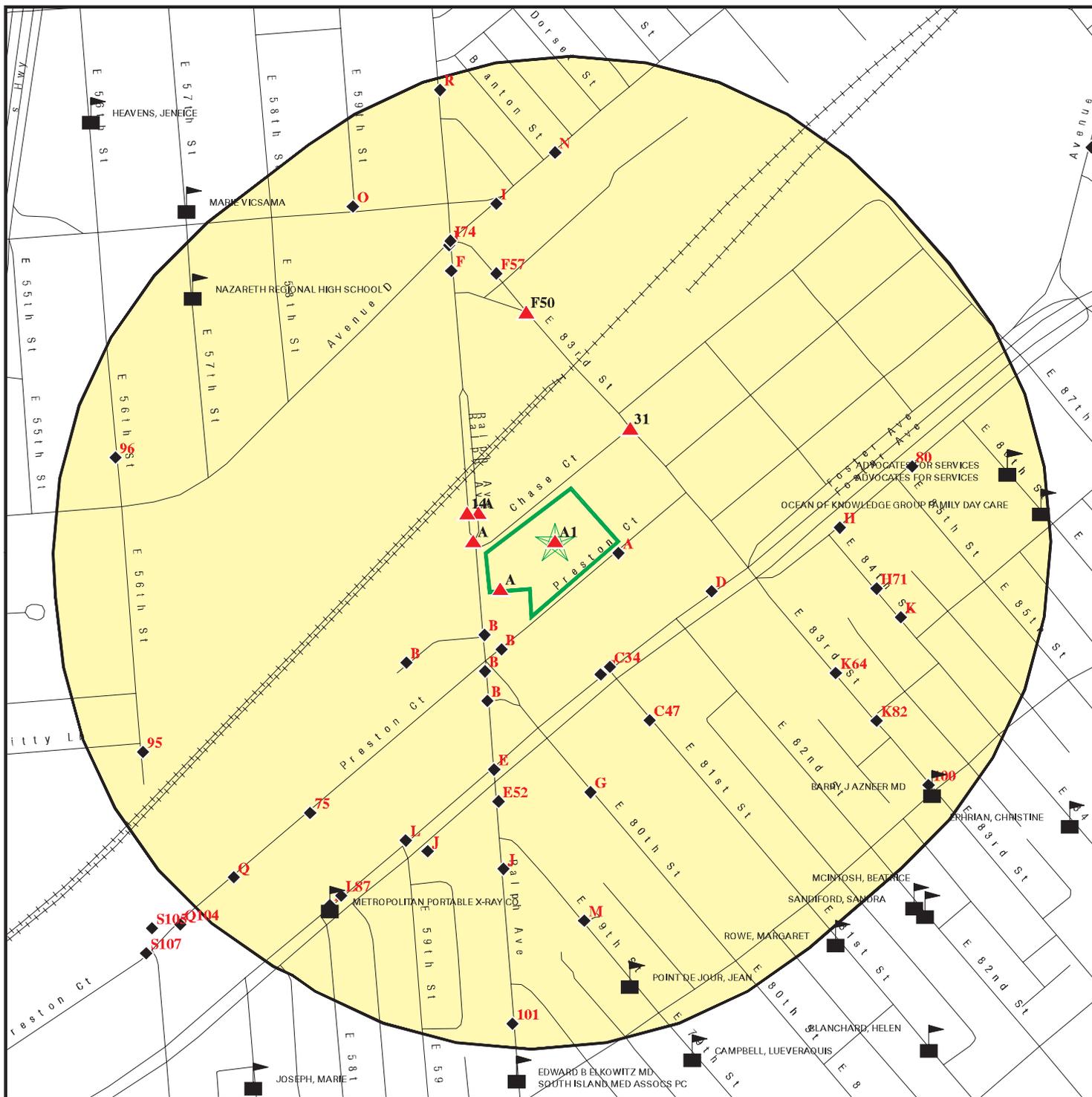
State Wetlands

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: Existing Commercial Properties  
 ADDRESS: 8039 Preston Court  
 Brooklyn NY 11236  
 LAT/LONG: 40.6422 / 73.9188

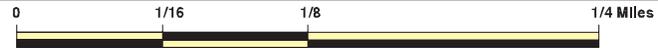
CLIENT: Whitestone Associates, Inc.  
 CONTACT: Nicole Perkins  
 INQUIRY #: 4183848.2s  
 DATE: January 16, 2015 1:38 pm

# DETAIL MAP - 4183848.2S



- 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
- Oil & Gas pipelines from USGS
- 100-year flood zone
- 500-year flood zone



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

<p>SITE NAME: Existing Commercial Properties          ADDRESS: 8039 Preston Court          Brooklyn NY 11236          LAT/LONG: 40.6422 / 73.9188</p>	<p>CLIENT: Whitestone Associates, Inc.          CONTACT: Nicole Perkins          INQUIRY #: 4183848.2s          DATE: January 16, 2015 1:39 pm</p>
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## 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
<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	1	0	NR	NR	1
<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	1	NR	NR	NR	1
RCRA-CESQG	0.250		1	1	NR	NR	NR	2
<b><i>Federal institutional controls / 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>								
NY SHWS	1.000		0	0	0	1	NR	1
NY VAPOR REOPENED	1.000		0	0	0	0	NR	0
<b><i>State and tribal landfill and/or solid waste disposal site lists</i></b>								
NY SWF/LF	0.500		5	5	4	NR	NR	14
<b><i>State and tribal leaking storage tank lists</i></b>								
NY LTANKS	0.500		4	4	8	NR	NR	16
NY HIST LTANKS	0.500		0	0	0	NR	NR	0
INDIAN LUST	0.500		0	0	0	NR	NR	0

## MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
<b><i>State and tribal registered storage tank lists</i></b>								
NY TANKS	0.250		0	1	NR	NR	NR	1
NY UST	0.250		6	4	NR	NR	NR	10
NY CBS UST	0.250		0	0	NR	NR	NR	0
NY MOSF UST	0.500		0	0	0	NR	NR	0
NY AST	0.250		6	3	NR	NR	NR	9
NY CBS AST	0.250		0	0	NR	NR	NR	0
NY MOSF AST	0.500		0	0	0	NR	NR	0
NY CBS	0.250		0	1	NR	NR	NR	1
NY MOSF	0.500		0	0	0	NR	NR	0
INDIAN UST	0.250		0	0	NR	NR	NR	0
FEMA UST	0.250		0	0	NR	NR	NR	0
<b><i>State and tribal institutional control / engineering control registries</i></b>								
NY ENG CONTROLS	0.500		0	0	0	NR	NR	0
NY INST CONTROL	0.500		0	0	0	NR	NR	0
NY RES DECL	0.125		0	NR	NR	NR	NR	0
<b><i>State and tribal voluntary cleanup sites</i></b>								
NY VCP	0.500		0	0	0	NR	NR	0
INDIAN VCP	0.500		0	0	0	NR	NR	0
<b><i>State and tribal Brownfields sites</i></b>								
NY ERP	0.500		0	0	0	NR	NR	0
NY 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>								
ODI	0.500		0	0	0	NR	NR	0
DEBRIS REGION 9	0.500		0	0	0	NR	NR	0
NY SWTIRE	0.500		0	0	0	NR	NR	0
NY SWRCY	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
NY 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>								
NY HIST UST	0.250		3	4	NR	NR	NR	7
NY HIST AST	TP		NR	NR	NR	NR	NR	0

## MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
<b>Local Land Records</b>								
LIENS 2	TP		NR	NR	NR	NR	NR	0
NY 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	1	13	NR	NR	NR	NR	14
NY Hist Spills	0.125		0	NR	NR	NR	NR	0
NY SPILLS 80	0.125		0	NR	NR	NR	NR	0
NY SPILLS 90	0.125		0	NR	NR	NR	NR	0
<b>Other Ascertainable Records</b>								
RCRA NonGen / NLR	0.250		2	5	NR	NR	NR	7
DOT OPS	TP		NR	NR	NR	NR	NR	0
DOD	1.000		0	0	0	0	NR	0
FUDS	1.000		0	0	0	0	NR	0
CONSENT	1.000		0	0	0	0	NR	0
ROD	1.000		0	0	0	0	NR	0
UMTRA	0.500		0	0	0	NR	NR	0
US MINES	0.250		0	0	NR	NR	NR	0
TRIS	TP		NR	NR	NR	NR	NR	0
TSCA	TP		NR	NR	NR	NR	NR	0
FTTS	TP		NR	NR	NR	NR	NR	0
HIST FTTS	TP		NR	NR	NR	NR	NR	0
SSTS	TP		NR	NR	NR	NR	NR	0
ICIS	TP		NR	NR	NR	NR	NR	0
PADS	TP		NR	NR	NR	NR	NR	0
MLTS	TP		NR	NR	NR	NR	NR	0
RADINFO	TP		NR	NR	NR	NR	NR	0
FINDS	TP		NR	NR	NR	NR	NR	0
RAATS	TP		NR	NR	NR	NR	NR	0
RMP	TP		NR	NR	NR	NR	NR	0
NY HSWDS	0.500		0	1	0	NR	NR	1
NY UIC	TP		NR	NR	NR	NR	NR	0
NY MANIFEST	0.250		4	5	NR	NR	NR	9
NJ MANIFEST	0.250		0	2	NR	NR	NR	2
PA MANIFEST	0.250		1	0	NR	NR	NR	1
NY DRYCLEANERS	0.250		0	0	NR	NR	NR	0
NY SPDES	TP		NR	NR	NR	NR	NR	0
NY AIRS	TP		NR	NR	NR	NR	NR	0
NY 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
NY COAL ASH	0.500		0	0	0	NR	NR	0
NY Financial Assurance	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
LEAD SMELTERS	TP		NR	NR	NR	NR	NR	0
PRP	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
2020 COR ACTION	0.250		0	0	NR	NR	NR	0
COAL ASH DOE	TP		NR	NR	NR	NR	NR	0
US AIRS	TP		NR	NR	NR	NR	NR	0
COAL ASH EPA	0.500		0	0	0	NR	NR	0

### EDR HIGH RISK HISTORICAL RECORDS

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

EDR MGP	1.000		0	0	0	0	NR	0
EDR US Hist Auto Stat	0.250		19	21	NR	NR	NR	40
EDR US Hist Cleaners	0.250		0	0	NR	NR	NR	0

### EDR RECOVERED GOVERNMENT ARCHIVES

#### ***Exclusive Recovered Govt. Archives***

NY RGA HWS	TP		NR	NR	NR	NR	NR	0
NY RGA LF	TP		NR	NR	NR	NR	NR	0

#### NOTES:

TP = Target Property

NR = Not Requested at this Search Distance

Sites may be listed in more than one database

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

A1  
Target  
Property

SOIL BORING  
8039 PRESTON CT  
BROOKLYN, NY

NY Spills S108295250  
N/A

Site 1 of 12 in cluster A

Actual:  
25 ft.

SPILLS:

Facility ID: 0608338  
Facility Type: ER  
DER Facility ID: 322014  
Site ID: 372284  
DEC Region: 2  
Spill Date: 10/20/2006  
Spill Number/Closed Date: 0608338 / 8/1/2007  
Spill Cause: Unknown  
Spill Class: Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.

SWIS:

Investigator: RWAUSTIN  
Referred To: Not reported  
Reported to Dept: 10/20/2006  
CID: 444  
Water Affected: Not reported  
Spill Source: Commercial/Industrial  
Spill Notifier: Other  
Cleanup Ceased: Not reported  
Cleanup Meets Std: False  
Last Inspection: Not reported  
Recommended Penalty: False  
UST Trust: False  
Remediation Phase: 0  
Date Entered In Computer: 10/20/2006  
Spill Record Last Update: 8/1/2007  
Spiller Name: Not reported  
Spiller Company: I.J. LITWAK REALTY LIMITED PARTNERSHIP  
Spiller Address: 8039 PRESTON COURT  
Spiller City,St,Zip: BROOKLYN, NY 11236  
Spiller Company: 999  
Contact Name: ERTS  
Contact Phone: (212) 580-8383  
DEC Memo: 202989. see eDocsConEd says this is a third party problem on private property. (Breen)12/13/06: Spill submitted for closure by Con Ed. Sent back to Con Ed requesting more information: "More information is needed - was investigation of property being conducted by Con Edison? If so, why weren't samples collected?" (JHO)2/15/07: Spill re-submitted for closure by Con Ed. No samples were collected by Con Ed because they were only conducting visual Phase II for site acquisition. Still no information provided about actual site address. Returned to Con Ed with comment: "Need site address (not just cross streets) and property owner's contact information so NYSDEC can follow up on this incident with propoerty owner." (JHO)5/15/07: Re-submitted by Con Ed with site address and owner contact information:The owner is: I.J. Litwak Realty Limited PartnershipPhone#: 561-272-4000Address: 8039 Preston Court, Brooklyn, NY 11236Spill transferred to R. Austin for follwo up by Spill Response staff. (JHO)8/1/07 - Austin - Reviewed remediation projects in vicinity of this site. found numerous remediation projects occurring in area (location is a scrap yard area). This spill closed, as it is not a new finding of contamination for area. - end

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SOIL BORING (Continued)**

**S108295250**

Remarks: DURING SOIL BORING - 202989

Material:

Site ID: 372284  
Operable Unit ID: 1130029  
Operable Unit: 01  
Material ID: 2119694  
Material Code: 0066A  
Material Name: UNKNOWN PETROLEUM  
Case No.: Not reported  
Material FA: Petroleum  
Quantity: Not reported  
Units: Gallons  
Recovered: No  
Resource Affected: Not reported  
Oxygenate: False

Tank Test:

**A2**

**A1A AUTO COMPANY INC 8021-29  
8021-29 PRESTON CT  
BROOKLYN, NY 11236**

**NY SWF/LF**

**S108145618  
N/A**

**< 1/8  
1 ft.**

**Site 2 of 12 in cluster A**

**Relative:  
Higher**

SWF/LF:  
Flag: INACTIVE  
Region Code: 2  
Phone Number: Not reported  
Owner Name: Not reported  
Owner Type: Not reported  
Owner Address: Not reported  
Owner Addr2: Not reported  
Owner City,St,Zip: Not reported  
Owner Email: Not reported  
Owner Phone: Not reported  
Contact Name: Not reported  
Contact Address: Not reported  
Contact Addr2: Not reported  
Contact City,St,Zip: Not reported  
Contact Email: Not reported  
Contact Phone: Not reported  
Activity Desc: Vehicle Dismantling  
Activity Number: Not reported  
Active: No  
East Coordinate: 591386  
North Coordinate: 4499463  
Accuracy Code: Not reported  
Regulatory Status: None  
Waste Type: Not reported  
Authorization #: Not reported  
Authorization Date: Not reported  
Expiration Date: Not reported

**Actual:  
25 ft.**

MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Site

Database(s)

EDR ID Number  
EPA ID Number

**A3**      **EZ LUBE LLC**  
**1437 RALPH AVENUE**  
**< 1/8**    **BROOKLYN, NY 11236**  
**1 ft.**  
**Site 3 of 12 in cluster A**

**NY AST**    **A100307850**  
**N/A**

**Relative:**  
**Higher**

AST:

**Actual:**  
**25 ft.**

Region: STATE  
DEC Region: 2  
Site Status: Active  
Facility Id: 2-610626  
Program Type: PBS  
UTM X: 591361.78241999994  
UTM Y: 4499513.6871100003  
Expiration Date: 08/08/2017  
Site Type: Auto Service/Repair (No Gasoline Sales)

Affiliation Records:

Site Id: 385594  
Affiliation Type: Facility Owner  
Company Name: NASIM ALZUBI  
Contact Type: OWNER  
Contact Name: NASIM ALZUBI  
Address1: 1437 RALPH AVE  
Address2: Not reported  
City: BROOKLYN  
State: NY  
Zip Code: 11236  
Country Code: 001  
Phone: (973) 978-6279  
EMail: Not reported  
Fax Number: Not reported  
Modified By: NRLOMBAR  
Date Last Modified: 8/8/2007

Site Id: 385594  
Affiliation Type: Mail Contact  
Company Name: EZ LUBE LLC  
Contact Type: Not reported  
Contact Name: NASIM ALZUBI  
Address1: 1437 RALPH AVENUE  
Address2: Not reported  
City: BROOKLYN  
State: NY  
Zip Code: 11236  
Country Code: 001  
Phone: (718) 451-0074  
EMail: NASIMNJ@AOL.COM  
Fax Number: Not reported  
Modified By: NRLOMBAR  
Date Last Modified: 8/8/2007

Site Id: 385594  
Affiliation Type: On-Site Operator  
Company Name: EZ LUBE LLC  
Contact Type: Not reported  
Contact Name: NASIM ALZUBI  
Address1: Not reported  
Address2: Not reported  
City: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**EZ LUBE LLC (Continued)**

**A100307850**

State: NN  
Zip Code: Not reported  
Country Code: 001  
Phone: (718) 451-0074  
EMail: Not reported  
Fax Number: Not reported  
Modified By: NRLOMBAR  
Date Last Modified: 8/8/2007

Site Id: 385594  
Affiliation Type: Emergency Contact  
Company Name: NASIM ALZUBI  
Contact Type: Not reported  
Contact Name: NASIM ALZUBI  
Address1: Not reported  
Address2: Not reported  
City: Not reported  
State: NN  
Zip Code: Not reported  
Country Code: 001  
Phone: (973) 978-6279  
EMail: Not reported  
Fax Number: Not reported  
Modified By: NRLOMBAR  
Date Last Modified: 8/8/2007

Tank Info:

Tank Number: 1  
Tank Id: 218805  
Material Code: 0022  
Common Name of Substance: Waste Oil/Used Oil

Equipment Records:

B01 - Tank External Protection - Painted/Asphalt Coating  
C00 - Pipe Location - No Piping  
F00 - Pipe External Protection - None  
I04 - Overfill - Product Level Gauge (A/G)  
E00 - Piping Secondary Containment - None  
A00 - Tank Internal Protection - None  
D00 - Pipe Type - No Piping  
G00 - Tank Secondary Containment - None  
J00 - Dispenser - None  
H06 - Tank Leak Detection - Impervious Barrier/Concrete Pad (A/G)  
L00 - Piping Leak Detection - None

Tank Location: 3  
Tank Type: Steel/Carbon Steel/Iron  
Tank Status: In Service  
Pipe Model: Not reported  
Install Date: 01/01/2005  
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

**EZ LUBE LLC (Continued)**

**A100307850**

Modified By: NRLOMBAR  
Last Modified: 08/08/2007  
Material Name: Waste Oil/Used Oil

Tank Number: 2  
Tank Id: 218806  
Material Code: 0022  
Common Name of Substance: Waste Oil/Used Oil

Equipment Records:

E00 - Piping Secondary Containment - None  
A00 - Tank Internal Protection - None  
D00 - Pipe Type - No Piping  
G00 - Tank Secondary Containment - None  
J00 - Dispenser - None  
B01 - Tank External Protection - Painted/Asphalt Coating  
C00 - Pipe Location - No Piping  
F00 - Pipe External Protection - None  
I04 - Overfill - Product Level Gauge (A/G)  
H06 - Tank Leak Detection - Impervious Barrier/Concrete Pad (A/G)  
L00 - Piping Leak Detection - None

Tank Location: 3  
Tank Type: Steel/Carbon Steel/Iron  
Tank Status: In Service  
Pipe Model: Not reported  
Install Date: 01/01/2005  
Capacity Gallons: 275  
Tightness Test Method: NN  
Date Test: Not reported  
Next Test Date: Not reported  
Date Tank Closed: Not reported  
Register: True  
Modified By: NRLOMBAR  
Last Modified: 08/08/2007  
Material Name: Waste Oil/Used Oil

**A4**  
**East**  
**< 1/8**  
**0.005 mi.**  
**27 ft.**

**EMS BATTALION 58**  
**420 EAST 83RD STREET**  
**BROOKLYN, NY 11236**  
**Site 4 of 12 in cluster A**

**NY UST U000402935**  
**NY AST N/A**

**Relative:**  
**Lower**

UST:  
Id/Status: 2-312118 / Active  
Program Type: PBS  
Region: STATE  
DEC Region: 2  
Expiration Date: 03/22/2017  
UTM X: 591506.71016000002  
UTM Y: 4499639.7631999999  
Site Type: Municipality (Incl. Waste Water Treatment Plants, Utilities, Swimming Pools, etc.)

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

Affiliation Records:  
Site Id: 14330  
Affiliation Type: Facility Owner  
Company Name: I.J. LITWAK REALTY 1, LLC  
Contact Type: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**EMS BATTALION 58 (Continued)**

**U000402935**

Contact Name: Not reported  
Address1: 190 WEST IVY HILL ROAD  
Address2: Not reported  
City: WOODMERE  
State: NY  
Zip Code: 11598  
Country Code: 001  
Phone: (561) 272-4000  
EMail: Not reported  
Fax Number: Not reported  
Modified By: NRLOMBAR  
Date Last Modified: 3/21/2014

Site Id: 14330  
Affiliation Type: Mail Contact  
Company Name: NYC FIRE DEPARTMENT  
Contact Type: Not reported  
Contact Name: ASS. COMMISSIONER, JOSEPH MASTROPIETRO  
Address1: BUILDINGS MAINTENANCE DIVISION  
Address2: 48-34 35TH STREET  
City: LONG ISLAND CITY  
State: NY  
Zip Code: 11101  
Country Code: 001  
Phone: (718) 784-6510  
EMail: MASTROJ@FDNY.NYC.GOV  
Fax Number: Not reported  
Modified By: NRLOMBAR  
Date Last Modified: 8/3/2012

Site Id: 14330  
Affiliation Type: On-Site Operator  
Company Name: EMS BATTALION 58  
Contact Type: Not reported  
Contact Name: OFFICER ON DUTY  
Address1: Not reported  
Address2: Not reported  
City: Not reported  
State: NN  
Zip Code: Not reported  
Country Code: 001  
Phone: (718) 968-9781  
EMail: Not reported  
Fax Number: Not reported  
Modified By: NRLOMBAR  
Date Last Modified: 3/21/2014

Site Id: 14330  
Affiliation Type: Emergency Contact  
Company Name: FDNY  
Contact Type: Not reported  
Contact Name: EOC/NOTIFICATION DESK  
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

**EMS BATTALION 58 (Continued)**

**U000402935**

Country Code: 999  
Phone: (718) 999-7900  
EMail: Not reported  
Fax Number: Not reported  
Modified By: DMMOLOUG  
Date Last Modified: 4/10/2014

Tank Info:

Tank Number: 003  
Tank ID: 63143  
Tank Status: Closed - Removed  
Material Name: Closed - Removed  
Capacity Gallons: 1000  
Install Date: Not reported  
Date Tank Closed: 03/01/2002  
Registered: True  
Tank Location: Underground  
Tank Type: Steel/carbon steel  
Material Code: 0008  
Common Name of Substance: Diesel

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

Equipment Records:

F01 - Pipe External Protection - Painted/Asphalt Coating  
H00 - Tank Leak Detection - None  
B01 - Tank External Protection - Painted/Asphalt Coating  
C02 - Pipe Location - Underground/On-ground  
A00 - Tank Internal Protection - None  
D01 - Pipe Type - Steel/Carbon Steel/Iron  
G00 - Tank Secondary Containment - None  
J00 - Dispenser - None  
I00 - Overfill - None

Tank Number: 004  
Tank ID: 63142  
Tank Status: In Service  
Material Name: In Service  
Capacity Gallons: 5000  
Install Date: 04/01/2002  
Date Tank Closed: Not reported  
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

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**EMS BATTALION 58 (Continued)**

**U000402935**

Pipe Model: Not reported  
Modified By: NRLOMBAR  
Last Modified: 08/03/2012

Equipment Records:

F04 - Pipe External Protection - Fiberglass  
H01 - Tank Leak Detection - Interstitial - Electronic Monitoring  
I02 - Overfill - High Level Alarm  
K01 - Spill Prevention - Catch Basin  
C01 - Pipe Location - Aboveground  
G04 - Tank Secondary Containment - Double-Walled (Underground)  
A00 - Tank Internal Protection - None  
D01 - Pipe Type - Steel/Carbon Steel/Iron  
J02 - Dispenser - Suction Dispenser  
L09 - Piping Leak Detection - Exempt Suction Piping  
B04 - Tank External Protection - Fiberglass  
E04 - Piping Secondary Containment - Double-Walled (Underground)  
H05 - Tank Leak Detection - In-Tank System (ATG)

AST:

Region: STATE  
DEC Region: 2  
Site Status: Active  
Facility Id: 2-312118  
Program Type: PBS  
UTM X: 591506.71016000002  
UTM Y: 4499639.7631999999  
Expiration Date: 03/22/2017  
Site Type: Municipality (Incl. Waste Water Treatment Plants, Utilities, Swimming Pools, etc.)

Affiliation Records:

Site Id: 14330  
Affiliation Type: Facility Owner  
Company Name: I.J. LITWAK REALTY 1, LLC  
Contact Type: Not reported  
Contact Name: Not reported  
Address1: 190 WEST IVY HILL ROAD  
Address2: Not reported  
City: WOODMERE  
State: NY  
Zip Code: 11598  
Country Code: 001  
Phone: (561) 272-4000  
EMail: Not reported  
Fax Number: Not reported  
Modified By: NRLOMBAR  
Date Last Modified: 3/21/2014

Site Id: 14330  
Affiliation Type: Mail Contact  
Company Name: NYC FIRE DEPARTMENT  
Contact Type: Not reported  
Contact Name: ASS. COMMISSIONER, JOSEPH MASTROPIETRO  
Address1: BUILDINGS MAINTENANCE DIVISION  
Address2: 48-34 35TH STREET  
City: LONG ISLAND CITY  
State: NY  
Zip Code: 11101

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**EMS BATTALION 58 (Continued)**

**U000402935**

Country Code: 001  
Phone: (718) 784-6510  
EMail: MASTROJ@FDNY.NYC.GOV  
Fax Number: Not reported  
Modified By: NRLOMBAR  
Date Last Modified: 8/3/2012

Site Id: 14330  
Affiliation Type: On-Site Operator  
Company Name: EMS BATTALION 58  
Contact Type: Not reported  
Contact Name: OFFICER ON DUTY  
Address1: Not reported  
Address2: Not reported  
City: Not reported  
State: NN  
Zip Code: Not reported  
Country Code: 001  
Phone: (718) 968-9781  
EMail: Not reported  
Fax Number: Not reported  
Modified By: NRLOMBAR  
Date Last Modified: 3/21/2014

Site Id: 14330  
Affiliation Type: Emergency Contact  
Company Name: FDNY  
Contact Type: Not reported  
Contact Name: EOC/NOTIFICATION DESK  
Address1: Not reported  
Address2: Not reported  
City: Not reported  
State: NN  
Zip Code: Not reported  
Country Code: 999  
Phone: (718) 999-7900  
EMail: Not reported  
Fax Number: Not reported  
Modified By: DMMOLOUG  
Date Last Modified: 4/10/2014

Tank Info:

Tank Number: 001  
Tank Id: 18401  
Material Code: 0009  
Common Name of Substance: Gasoline

Equipment Records:

F01 - Pipe External Protection - Painted/Asphalt Coating  
B01 - Tank External Protection - Painted/Asphalt Coating  
C02 - Pipe Location - Underground/On-ground  
G03 - Tank Secondary Containment - Vault (w/o access)  
I02 - Overfill - High Level Alarm  
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

EMS BATTALION 58 (Continued)

U000402935

J02 - Dispenser - Suction Dispenser  
H05 - Tank Leak Detection - In-Tank System (ATG)  
6  
Tank Location:  
Tank Type: Steel/Carbon Steel/Iron  
Tank Status: Closed - In Place  
Pipe Model: Not reported  
Install Date: 01/01/1989  
Capacity Gallons: 4000  
Tightness Test Method: NN  
Date Test: Not reported  
Next Test Date: Not reported  
Date Tank Closed: 03/01/2002  
Register: True  
Modified By: TRANSLAT  
Last Modified: 03/04/2004  
Material Name: Gasoline

Tank Number: 002  
Tank Id: 47277  
Material Code: 0009  
Common Name of Substance: Gasoline

Equipment Records:

F01 - Pipe External Protection - Painted/Asphalt Coating  
B01 - Tank External Protection - Painted/Asphalt Coating  
C02 - Pipe Location - Underground/On-ground  
G03 - Tank Secondary Containment - Vault (w/o access)  
I02 - Overfill - High Level Alarm  
A00 - Tank Internal Protection - None  
D01 - Pipe Type - Steel/Carbon Steel/Iron  
J02 - Dispenser - Suction Dispenser  
H05 - Tank Leak Detection - In-Tank System (ATG)

6  
Tank Location:  
Tank Type: Steel/Carbon Steel/Iron  
Tank Status: Closed - In Place  
Pipe Model: Not reported  
Install Date: 01/01/1989  
Capacity Gallons: 4000  
Tightness Test Method: NN  
Date Test: Not reported  
Next Test Date: Not reported  
Date Tank Closed: 03/01/2002  
Register: True  
Modified By: TRANSLAT  
Last Modified: 03/04/2004  
Material Name: Gasoline

Tank Number: 004A  
Tank Id: 251445

Equipment Records:

E00 - Piping Secondary Containment - None  
B01 - Tank External Protection - Painted/Asphalt Coating  
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

**EMS BATTALION 58 (Continued)**

**U000402935**

I04 - Overfill - Product Level Gauge (A/G)  
 A00 - Tank Internal Protection - None  
 D00 - Pipe Type - No Piping  
 G12 - Tank Secondary Containment - Double-Wall (Aboveground)  
 J02 - Dispenser - Suction Dispenser  
 K99 - Spill Prevention - Other  
 L09 - Piping Leak Detection - Exempt Suction Piping  
 H06 - Tank Leak Detection - Impervious Barrier/Concrete Pad (A/G)

Tank Location: 3  
 Tank Type: Steel/Carbon Steel/Iron  
 Tank Status: In Service  
 Pipe Model: Not reported  
 Install Date: 04/01/2002  
 Capacity Gallons: 30  
 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: 03/21/2014  
 Material Name: Diesel

**A5**  
**East**  
**< 1/8**  
**0.005 mi.**  
**27 ft.**

**FIRE/EMS GARAGE**  
**420 EAST 83RD STREET**  
**BROOKLYN, NY**  
**Site 5 of 12 in cluster A**

**NY LTANKS** **S104496111**  
**NY Spills** **N/A**

**Relative:**  
**Lower**

**LTANKS:**

Site ID: 289029  
 Spill Number/Closed Date: 9516529 / 3/23/1996  
 Spill Date: 3/23/1996  
 Spill Cause: Tank Overfill  
 Spill Source: Commercial/Industrial  
 Spill Class: Known release that creates potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.  
 Cleanup Ceased: Not reported  
 Cleanup Meets Standard: False  
 SWIS: 2401  
 Investigator: TOMASELLO  
 Referred To: Not reported  
 Reported to Dept: 3/23/1996  
 CID: 270  
 Water Affected: Not reported  
 Spill Notifier: Affected Persons  
 Last Inspection: Not reported  
 Recommended Penalty: False  
 UST Involvement: False  
 Remediation Phase: 0  
 Date Entered In Computer: 3/23/1996  
 Spill Record Last Update: 11/13/2003  
 Spiller Name: UNKNOWN  
 Spiller Company: UNKNOWN  
 Spiller Address: UNKNOWN  
 Spiller City,St,Zip: UNKNOWN, NY  
 Spiller County: 999  
 Spiller Contact: MS GARCIA

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

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**FIRE/EMS GARAGE (Continued)**

**S104496111**

Spiller Phone: (718) 416-7218  
Spiller Extension: Not reported  
DEC Region: 2  
DER Facility ID: 81731  
DEC Memo: Not reported  
Remarks: delivery person put oil in gas tank causing overflow

Material:

Site ID: 289029  
Operable Unit ID: 1031038  
Operable Unit: 01  
Material ID: 353044  
Material Code: 0009  
Material Name: Gasoline  
Case No.: Not reported  
Material FA: Petroleum  
Quantity: 30  
Units: Gallons  
Recovered: 30  
Resource Affected: Not reported  
Oxygenate: False

Tank Test:

SPILLS:

Facility ID: 9504591  
Facility Type: ER  
DER Facility ID: 81731  
Site ID: 254816  
DEC Region: 2  
Spill Date: 7/17/1995  
Spill Number/Closed Date: 9504591 / 7/17/1995  
Spill Cause: Equipment Failure  
Spill Class: Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.  
SWIS: 2401  
Investigator: SMMARTIN  
Referred To: Not reported  
Reported to Dept: 7/17/1995  
CID: Not reported  
Water Affected: Not reported  
Spill Source: Institutional, Educational, Gov., Other  
Spill Notifier: Other  
Cleanup Ceased: 7/17/1995  
Cleanup Meets Std: True  
Last Inspection: Not reported  
Recommended Penalty: False  
UST Trust: False  
Remediation Phase: 0  
Date Entered In Computer: 8/4/1995  
Spill Record Last Update: 9/30/2004  
Spiller Name: Not reported  
Spiller Company: SAME  
Spiller Address: Not reported  
Spiller City,St,Zip: NN

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**FIRE/EMS GARAGE (Continued)**

**S104496111**

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"  
Remarks: FAULTY GAUGE - OUTDOOR TANK - UNTO CONCRETE - UNKNOWN IF GAUGE TO BE REPAIRED.

Material:

Site ID: 254816  
Operable Unit ID: 1019357  
Operable Unit: 01  
Material ID: 553791  
Material Code: 0001A  
Material Name: #2 Fuel Oil  
Case No.: Not reported  
Material FA: Petroleum  
Quantity: 2  
Units: Gallons  
Recovered: 2  
Resource Affected: Not reported  
Oxygenate: False

Tank Test:

Facility ID: 9503234  
Facility Type: ER  
DER Facility ID: 81731  
Site ID: 89485  
DEC Region: 2  
Spill Date: 6/15/1995  
Spill Number/Closed Date: 9503234 / 6/15/1995  
Spill Cause: Equipment Failure  
Spill Class: Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.  
SWIS: 2401  
Investigator: SMMARTIN  
Referred To: Not reported  
Reported to Dept: 6/15/1995  
CID: Not reported  
Water Affected: Not reported  
Spill Source: Commercial/Industrial  
Spill Notifier: Responsible Party  
Cleanup Ceased: 6/15/1995  
Cleanup Meets Std: True  
Last Inspection: Not reported  
Recommended Penalty: False  
UST Trust: False  
Remediation Phase: 0  
Date Entered In Computer: 6/21/1995  
Spill Record Last Update: 9/30/2004  
Spiller Name: Not reported  
Spiller Company: UNKNOWN  
Spiller Address: Not reported  
Spiller City,St,Zip: NY  
Spiller Company: 999

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**FIRE/EMS GARAGE (Continued)**

**S104496111**

Contact Name: Not reported  
Contact Phone: Not reported  
DEC Memo: Prior to Sept, 2004 data translation this spill Lead\_DEC Field was "MARTINKAT"  
Remarks: Not reported  
Material:  
Site ID: 89485  
Operable Unit ID: 1017740  
Operable Unit: 01  
Material ID: 368284  
Material Code: 0008  
Material Name: Diesel  
Case No.: Not reported  
Material FA: Petroleum  
Quantity: -1  
Units: Gallons  
Recovered: No  
Resource Affected: Not reported  
Oxygenate: False

Tank Test:

Facility ID: 0009904  
Facility Type: ER  
DER Facility ID: 81731  
Site ID: 86695  
DEC Region: 2  
Spill Date: 12/1/2000  
Spill Number/Closed Date: 0009904 / 9/15/2003  
Spill Cause: Human Error  
Spill Class: Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.  
SWIS: 2401  
Investigator: RWAUSTIN  
Referred To: Not reported  
Reported to Dept: 12/1/2000  
CID: 365  
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: 12/1/2000  
Spill Record Last Update: 9/15/2003  
Spiller Name: AL CIRINO  
Spiller Company: MODEL TOWING  
Spiller Address: 341 NASSAU AV  
Spiller City,St,Zip: BROOKLYN, NY 11222-001  
Spiller Company: 001  
Contact Name: CAPTAIN ?  
Contact Phone: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**FIRE/EMS GARAGE (Continued)**

**S104496111**

DEC Memo: Prior to Sept, 2004 data translation this spill Lead\_DEC Field was "AUSTIN"9/15/03 - AUSTIN - SURF. SPILL, CLOSED IN DATABASE - ORIG. ASSIGNED TO ROMMEL - END

Remarks: THE DRIVER MISREAD THE METER - THEY HAVE A CREW CLEANING IT UP & A CLEAN UP COMPANY WAS CONTACTED

Material:

Site ID: 86695  
Operable Unit ID: 830872  
Operable Unit: 01  
Material ID: 543832  
Material Code: 0008  
Material Name: Diesel  
Case No.: Not reported  
Material FA: Petroleum  
Quantity: 30  
Units: Gallons  
Recovered: No  
Resource Affected: Not reported  
Oxygenate: False

Tank Test:

**A6  
West  
< 1/8  
0.008 mi.  
40 ft.**

**WOODMONT DEVOLPMENT CORPORATION  
1450 RALPH AVENUE  
BROOKLYN, NY 11236  
Site 6 of 12 in cluster A**

**PA MANIFEST S116740045  
N/A**

**Relative:  
Higher**

PA MANIFEST:

Manifest Details:

**Actual:  
28 ft.**

Year: 2013  
Manifest Number: 006921460FLE  
Manifest Type: TSD Copy  
Generator EPA Id: NYD982794240  
Generator Date: 11/01/2013  
Mailing Address: Not reported  
Mailing City,St,Zip: Not reported  
Contact Name: Not reported  
Contact Phone: Not reported  
TSD EPA Id: Not reported  
TSD Date: Not reported  
TSD Facility Name: Republic Environmental Systems of PA Inc  
TSD Facility Address: 2869 Sandstone Dr  
TSD Facility City: Hatfield  
TSD Facility State: PA  
Facility Telephone: Not reported  
Page Number: 1  
Line Number: 1  
Waste Number: D008  
Container Number: 1  
Container Type: Dump truck  
Waste Quantity: 40000  
Unit: Pounds  
Handling Code: Not reported  
TSP EPA Id: PAD085690592

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

WOODMONT DEVOLPMENT CORPORATION (Continued)

S116740045

Date TSP Sig: Not reported

Year: 2013  
Manifest Number: 006921468FLE  
Manifest Type: TSD Copy  
Generator EPA Id: NYD982794240  
Generator Date: 11/04/2013  
Mailing Address: Not reported  
Mailing City, St, Zip: Not reported  
Contact Name: Not reported  
Contact Phone: Not reported  
TSD EPA Id: Not reported  
TSD Date: Not reported  
TSD Facility Name: Republic Environmental Systems of PA Inc  
TSD Facility Address: 2869 Sandstone Dr  
TSD Facility City: Hatfield  
TSD Facility State: PA  
Facility Telephone: Not reported  
Page Number: 1  
Line Number: 1  
Waste Number: D008  
Container Number: 1  
Container Type: Dump truck  
Waste Quantity: 52940  
Unit: Pounds  
Handling Code: Not reported  
TSP EPA Id: PAD085690592  
Date TSP Sig: Not reported

Year: 2013  
Manifest Number: 006921459FLE  
Manifest Type: TSD Copy  
Generator EPA Id: NYD982794240  
Generator Date: 11/01/2013  
Mailing Address: Not reported  
Mailing City, St, Zip: Not reported  
Contact Name: Not reported  
Contact Phone: Not reported  
TSD EPA Id: Not reported  
TSD Date: Not reported  
TSD Facility Name: Republic Environmental Systems of PA Inc  
TSD Facility Address: 2869 Sandstone Dr  
TSD Facility City: Hatfield  
TSD Facility State: PA  
Facility Telephone: Not reported  
Page Number: 1  
Line Number: 1  
Waste Number: D008  
Container Number: 1  
Container Type: Dump truck  
Waste Quantity: 20  
Unit: Tons (2000 Pounds)  
Handling Code: Not reported  
TSP EPA Id: PAD085690592  
Date TSP Sig: Not reported

Year: 2013

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**WOODMONT DEVOLPMENT CORPORATION (Continued)**

**S116740045**

Manifest Number: 006921470FLE  
Manifest Type: TSD Copy  
Generator EPA Id: NYD982794240  
Generator Date: 11/04/2013  
Mailing Address: Not reported  
Mailing City, St, Zip: Not reported  
Contact Name: Not reported  
Contact Phone: Not reported  
TSD EPA Id: Not reported  
TSD Date: Not reported  
TSD Facility Name: Republic Environmental Systems of PA Inc  
TSD Facility Address: 2869 Sandstone Dr  
TSD Facility City: Hatfield  
TSD Facility State: PA  
Facility Telephone: Not reported  
Page Number: 1  
Line Number: 1  
Waste Number: D008  
Container Number: 1  
Container Type: Dump truck  
Waste Quantity: 48500  
Unit: Pounds  
Handling Code: Not reported  
TSP EPA Id: PAD085690592  
Date TSP Sig: Not reported

Year: 2013  
Manifest Number: 006921532FLE  
Manifest Type: TSD Copy  
Generator EPA Id: NYD982794240  
Generator Date: 11/07/2013  
Mailing Address: Not reported  
Mailing City, St, Zip: Not reported  
Contact Name: Not reported  
Contact Phone: Not reported  
TSD EPA Id: Not reported  
TSD Date: Not reported  
TSD Facility Name: Republic Environmental Systems of PA Inc  
TSD Facility Address: 2869 Sandstone Dr  
TSD Facility City: Hatfield  
TSD Facility State: PA  
Facility Telephone: Not reported  
Page Number: 1  
Line Number: 1  
Waste Number: D008  
Container Number: 1  
Container Type: Dump truck  
Waste Quantity: 23  
Unit: Tons (2000 Pounds)  
Handling Code: Not reported  
TSP EPA Id: PAD085690592  
Date TSP Sig: Not reported

Year: 2013  
Manifest Number: 006921531FLE  
Manifest Type: TSD Copy  
Generator EPA Id: NYD982794240

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**WOODMONT DEVOLPMENT CORPORATION (Continued)**

**S116740045**

Generator Date: 11/07/2013  
Mailing Address: Not reported  
Mailing City,St,Zip: Not reported  
Contact Name: Not reported  
Contact Phone: Not reported  
TSD EPA Id: Not reported  
TSD Date: Not reported  
TSD Facility Name: Republic Environmental Systems of PA Inc  
TSD Facility Address: 2869 Sandstone Dr  
TSD Facility City: Hatfield  
TSD Facility State: PA  
Facility Telephone: Not reported  
Page Number: 1  
Line Number: 1  
Waste Number: D008  
Container Number: 1  
Container Type: Dump truck  
Waste Quantity: 40000  
Unit: Pounds  
Handling Code: Not reported  
TSP EPA Id: PAD085690592  
Date TSP Sig: Not reported

Year: 2013  
Manifest Number: 006921533FLE  
Manifest Type: TSD Copy  
Generator EPA Id: NYD982794240  
Generator Date: 11/07/2013  
Mailing Address: Not reported  
Mailing City,St,Zip: Not reported  
Contact Name: Not reported  
Contact Phone: Not reported  
TSD EPA Id: Not reported  
TSD Date: Not reported  
TSD Facility Name: Republic Environmental Systems of PA Inc  
TSD Facility Address: 2869 Sandstone Dr  
TSD Facility City: Hatfield  
TSD Facility State: PA  
Facility Telephone: Not reported  
Page Number: 1  
Line Number: 1  
Waste Number: D008  
Container Number: 1  
Container Type: Dump truck  
Waste Quantity: 40000  
Unit: Pounds  
Handling Code: Not reported  
TSP EPA Id: PAD085690592  
Date TSP Sig: Not reported

Year: 2013  
Manifest Number: 006921534FLE  
Manifest Type: TSD Copy  
Generator EPA Id: NYD982794240  
Generator Date: 11/07/2013  
Mailing Address: Not reported  
Mailing City,St,Zip: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**WOODMONT DEVOLPMENT CORPORATION (Continued)**

**S116740045**

Contact Name: Not reported  
Contact Phone: Not reported  
TSD EPA Id: Not reported  
TSD Date: Not reported  
TSD Facility Name: Republic Environmental Systems of PA Inc  
TSD Facility Address: 2869 Sandstone Dr  
TSD Facility City: Hatfield  
TSD Facility State: PA  
Facility Telephone: Not reported  
Page Number: 1  
Line Number: 1  
Waste Number: D008  
Container Number: 1  
Container Type: Dump truck  
Waste Quantity: 22  
Unit: Tons (2000 Pounds)  
Handling Code: Not reported  
TSP EPA Id: PAD085690592  
Date TSP Sig: Not reported

Year: 2013  
Manifest Number: 006921455FLE  
Manifest Type: TSD Copy  
Generator EPA Id: NYD982794240  
Generator Date: 11/01/2013  
Mailing Address: Not reported  
Mailing City,St,Zip: Not reported  
Contact Name: Not reported  
Contact Phone: Not reported  
TSD EPA Id: Not reported  
TSD Date: Not reported  
TSD Facility Name: Republic Environmental Systems of PA Inc  
TSD Facility Address: 2869 Sandstone Dr  
TSD Facility City: Hatfield  
TSD Facility State: PA  
Facility Telephone: Not reported  
Page Number: 1  
Line Number: 1  
Waste Number: D008  
Container Number: 1  
Container Type: Dump truck  
Waste Quantity: 40000  
Unit: Pounds  
Handling Code: Not reported  
TSP EPA Id: PAD085690592  
Date TSP Sig: Not reported

Year: 2013  
Manifest Number: 006921458FLE  
Manifest Type: TSD Copy  
Generator EPA Id: NYD982794240  
Generator Date: 11/01/2013  
Mailing Address: Not reported  
Mailing City,St,Zip: Not reported  
Contact Name: Not reported  
Contact Phone: Not reported  
TSD EPA Id: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**WOODMONT DEVOLPMENT CORPORATION (Continued)**

**S116740045**

TSD Date: Not reported  
TSD Facility Name: Republic Environmental Systems of PA Inc  
TSD Facility Address: 2869 Sandstone Dr  
TSD Facility City: Hatfield  
TSD Facility State: PA  
Facility Telephone: Not reported  
Page Number: 1  
Line Number: 1  
Waste Number: D008  
Container Number: 1  
Container Type: Dump truck  
Waste Quantity: 23000  
Unit: Pounds  
Handling Code: Not reported  
TSP EPA Id: PAD085690592  
Date TSP Sig: Not reported

Year: 2013  
Manifest Number: 006921461FLE  
Manifest Type: TSD Copy  
Generator EPA Id: NYD982794240  
Generator Date: 11/01/2013  
Mailing Address: Not reported  
Mailing City, St, Zip: Not reported  
Contact Name: Not reported  
Contact Phone: Not reported  
TSD EPA Id: Not reported  
TSD Date: Not reported  
TSD Facility Name: Republic Environmental Systems of PA Inc  
TSD Facility Address: 2869 Sandstone Dr  
TSD Facility City: Hatfield  
TSD Facility State: PA  
Facility Telephone: Not reported  
Page Number: 1  
Line Number: 1  
Waste Number: D008  
Container Number: 1  
Container Type: Dump truck  
Waste Quantity: 44000  
Unit: Pounds  
Handling Code: Not reported  
TSP EPA Id: PAD085690592  
Date TSP Sig: Not reported

Year: 2013  
Manifest Number: 006921466FLE  
Manifest Type: TSD Copy  
Generator EPA Id: NYD982794240  
Generator Date: 11/05/2013  
Mailing Address: Not reported  
Mailing City, St, Zip: Not reported  
Contact Name: Not reported  
Contact Phone: Not reported  
TSD EPA Id: Not reported  
TSD Date: Not reported  
TSD Facility Name: Republic Environmental Systems of PA Inc  
TSD Facility Address: 2869 Sandstone Dr

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**WOODMONT DEVOLPMENT CORPORATION (Continued)**

**S116740045**

TSD Facility City: Hatfield  
TSD Facility State: PA  
Facility Telephone: Not reported  
Page Number: 1  
Line Number: 1  
Waste Number: D008  
Container Number: 1  
Container Type: Dump truck  
Waste Quantity: 23  
Unit: Tons (2000 Pounds)  
Handling Code: Not reported  
TSP EPA Id: PAD085690592  
Date TSP Sig: Not reported

Year: 2013  
Manifest Number: 006921467FLE  
Manifest Type: TSD Copy  
Generator EPA Id: NYD982794240  
Generator Date: 11/04/2013  
Mailing Address: Not reported  
Mailing City, St, Zip: Not reported  
Contact Name: Not reported  
Contact Phone: Not reported  
TSD EPA Id: Not reported  
TSD Date: Not reported  
TSD Facility Name: Republic Environmental Systems of PA Inc  
TSD Facility Address: 2869 Sandstone Dr  
TSD Facility City: Hatfield  
TSD Facility State: PA  
Facility Telephone: Not reported  
Page Number: 1  
Line Number: 1  
Waste Number: D008  
Container Number: 1  
Container Type: Dump truck  
Waste Quantity: 40000  
Unit: Pounds  
Handling Code: Not reported  
TSP EPA Id: PAD085690592  
Date TSP Sig: Not reported

Year: 2013  
Manifest Number: 006921473FLE  
Manifest Type: TSD Copy  
Generator EPA Id: NYD982794240  
Generator Date: 11/04/2013  
Mailing Address: Not reported  
Mailing City, St, Zip: Not reported  
Contact Name: Not reported  
Contact Phone: Not reported  
TSD EPA Id: Not reported  
TSD Date: Not reported  
TSD Facility Name: Republic Environmental Systems of PA Inc  
TSD Facility Address: 2869 Sandstone Dr  
TSD Facility City: Hatfield  
TSD Facility State: PA  
Facility Telephone: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**WOODMONT DEVOLPMENT CORPORATION (Continued)**

**S116740045**

Page Number: 1  
Line Number: 1  
Waste Number: D008  
Container Number: 1  
Container Type: Dump truck  
Waste Quantity: 40000  
Unit: Pounds  
Handling Code: Not reported  
TSP EPA Id: PAD085690592  
Date TSP Sig: Not reported

Year: 2013  
Manifest Number: 006921452FLE  
Manifest Type: TSD Copy  
Generator EPA Id: NYD982794240  
Generator Date: 11/01/2013  
Mailing Address: Not reported  
Mailing City, St, Zip: Not reported  
Contact Name: Not reported  
Contact Phone: Not reported  
TSD EPA Id: Not reported  
TSD Date: Not reported  
TSD Facility Name: Republic Environmental Systems of PA Inc  
TSD Facility Address: 2869 Sandstone Dr  
TSD Facility City: Hatfield  
TSD Facility State: PA  
Facility Telephone: Not reported  
Page Number: 1  
Line Number: 1  
Waste Number: D008  
Container Number: 1  
Container Type: Dump truck  
Waste Quantity: 22  
Unit: Pounds  
Handling Code: Not reported  
TSP EPA Id: PAD085690592  
Date TSP Sig: Not reported

Year: 2013  
Manifest Number: 006921464FLE  
Manifest Type: TSD Copy  
Generator EPA Id: NYD982794240  
Generator Date: 11/05/2013  
Mailing Address: Not reported  
Mailing City, St, Zip: Not reported  
Contact Name: Not reported  
Contact Phone: Not reported  
TSD EPA Id: Not reported  
TSD Date: Not reported  
TSD Facility Name: Republic Environmental Systems of PA Inc  
TSD Facility Address: 2869 Sandstone Dr  
TSD Facility City: Hatfield  
TSD Facility State: PA  
Facility Telephone: Not reported  
Page Number: 1  
Line Number: 1  
Waste Number: D008

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**WOODMONT DEVOLPMENT CORPORATION (Continued)**

**S116740045**

Container Number: 1  
Container Type: Dump truck  
Waste Quantity: 40000  
Unit: Pounds  
Handling Code: Not reported  
TSP EPA Id: PAD085690592  
Date TSP Sig: Not reported

Year: 2013  
Manifest Number: 006921465FLE  
Manifest Type: TSD Copy  
Generator EPA Id: NYD982794240  
Generator Date: 11/05/2013  
Mailing Address: Not reported  
Mailing City, St, Zip: Not reported  
Contact Name: Not reported  
Contact Phone: Not reported  
TSD EPA Id: Not reported  
TSD Date: Not reported  
TSD Facility Name: Republic Environmental Systems of PA Inc  
TSD Facility Address: 2869 Sandstone Dr  
TSD Facility City: Hatfield  
TSD Facility State: PA  
Facility Telephone: Not reported  
Page Number: 1  
Line Number: 1  
Waste Number: D008  
Container Number: 1  
Container Type: Dump truck  
Waste Quantity: 22  
Unit: Tons (2000 Pounds)  
Handling Code: Not reported  
TSP EPA Id: PAD085690592  
Date TSP Sig: Not reported

Year: 2013  
Manifest Number: 006921469FLE  
Manifest Type: TSD Copy  
Generator EPA Id: NYD982794240  
Generator Date: 11/04/2013  
Mailing Address: Not reported  
Mailing City, St, Zip: Not reported  
Contact Name: Not reported  
Contact Phone: Not reported  
TSD EPA Id: Not reported  
TSD Date: Not reported  
TSD Facility Name: Republic Environmental Systems of PA Inc  
TSD Facility Address: 2869 Sandstone Dr  
TSD Facility City: Hatfield  
TSD Facility State: PA  
Facility Telephone: Not reported  
Page Number: 1  
Line Number: 1  
Waste Number: D008  
Container Number: 1  
Container Type: Dump truck  
Waste Quantity: 51360

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**WOODMONT DEVOLPMENT CORPORATION (Continued)**

**S116740045**

Unit: Pounds  
Handling Code: Not reported  
TSP EPA Id: PAD085690592  
Date TSP Sig: Not reported

Year: 2013  
Manifest Number: 006921471FLE  
Manifest Type: TSD Copy  
Generator EPA Id: NYD982794240  
Generator Date: 11/04/2013  
Mailing Address: Not reported  
Mailing City, St, Zip: Not reported  
Contact Name: Not reported  
Contact Phone: Not reported  
TSD EPA Id: Not reported  
TSD Date: Not reported  
TSD Facility Name: Republic Environmental Systems of PA Inc  
TSD Facility Address: 2869 Sandstone Dr  
TSD Facility City: Hatfield  
TSD Facility State: PA  
Facility Telephone: Not reported  
Page Number: 1  
Line Number: 1  
Waste Number: D008  
Container Number: 1  
Container Type: Dump truck  
Waste Quantity: 21  
Unit: Pounds  
Handling Code: Not reported  
TSP EPA Id: PAD085690592  
Date TSP Sig: Not reported

Year: 2013  
Manifest Number: 006921472FLE  
Manifest Type: TSD Copy  
Generator EPA Id: NYD982794240  
Generator Date: 11/04/2013  
Mailing Address: Not reported  
Mailing City, St, Zip: Not reported  
Contact Name: Not reported  
Contact Phone: Not reported  
TSD EPA Id: Not reported  
TSD Date: Not reported  
TSD Facility Name: Republic Environmental Systems of PA Inc  
TSD Facility Address: 2869 Sandstone Dr  
TSD Facility City: Hatfield  
TSD Facility State: PA  
Facility Telephone: Not reported  
Page Number: 1  
Line Number: 1  
Waste Number: D008  
Container Number: 1  
Container Type: Dump truck  
Waste Quantity: 40000  
Unit: Pounds  
Handling Code: Not reported  
TSP EPA Id: PAD085690592

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**WOODMONT DEVOLPMENT CORPORATION (Continued)**

**S116740045**

Date TSP Sig: Not reported

[Click this hyperlink](#) while viewing on your computer to access  
4 additional PA\_MANIFEST: record(s) in the EDR Site Report.

**A7**  
**West**  
**< 1/8**  
**0.008 mi.**  
**40 ft.**

**1450 RALPH AVE**  
**BROOKLYN, NY 11236**

**EDR US Hist Auto Stat 1015230283**  
**N/A**

**Site 7 of 12 in cluster A**

**Relative:**  
**Higher**

EDR Historical Auto Stations:

Name: ANTHONYS FOREIGN & DOMESTIC COLLISION REPR INCORPORATED  
Year: 1999  
Address: 1450 RALPH AVE

**Actual:**  
**28 ft.**

Name: ANTHONYS FOREIGN & DOMESTIC COLLISION REPR INCORPORATED  
Year: 2000  
Address: 1450 RALPH AVE

Name: AFFORDABLE AUTO GLASS  
Year: 2010  
Address: 1450 RALPH AVE

**A8**  
**West**  
**< 1/8**  
**0.010 mi.**  
**51 ft.**

**1440 RALPH AVE**  
**BROOKLYN, NY 11236**

**EDR US Hist Auto Stat 1015228735**  
**N/A**

**Site 8 of 12 in cluster A**

**Relative:**  
**Higher**

EDR Historical Auto Stations:

Name: AFFORDABLE AUTO WRECKER INC  
Year: 2005  
Address: 1440 RALPH AVE

**Actual:**  
**28 ft.**

Name: AFFORDABLE AUTO WRECKER INC  
Year: 2006  
Address: 1440 RALPH AVE

**A9**  
**West**  
**< 1/8**  
**0.010 mi.**  
**51 ft.**

**AL FRED INTERNATIONAL SALVAGE CORP**  
**1440 RALPH AVE**  
**BROOKLYN, NY 11236**

**NY SWF/LF S108145643**  
**N/A**

**Site 9 of 12 in cluster A**

**Relative:**  
**Higher**

SWF/LF:

Flag: INACTIVE  
Region Code: 2  
Phone Number: Not reported  
Owner Name: Not reported  
Owner Type: Not reported  
Owner Address: Not reported  
Owner Addr2: Not reported  
Owner City,St,Zip: Not reported

**Actual:**  
**28 ft.**

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**AL FRED INTERNATIONAL SALVAGE CORP (Continued)**

**S108145643**

Owner Email: Not reported  
Owner Phone: Not reported  
Contact Name: Not reported  
Contact Address: Not reported  
Contact Addr2: Not reported  
Contact City,St,Zip: Not reported  
Contact Email: Not reported  
Contact Phone: Not reported  
Activity Desc: Vehicle Dismantling  
Activity Number: Not reported  
Active: No  
East Coordinate: 591338  
North Coordinate: 4499565  
Accuracy Code: Not reported  
Regulatory Status: Not reported  
Waste Type: Not reported  
Authorization #: Not reported  
Authorization Date: Not reported  
Expiration Date: Not reported

**A10  
West  
< 1/8  
0.010 mi.  
54 ft.**

**ANTHONY'S COLLISION-AUTOBODY  
1450 RALPH AVENUE  
BROOKLYN, NY 11236**

**RCRA NonGen / NLR 1000243606  
FINDS NYD982794240  
NY MANIFEST  
NY Spills**

**Site 10 of 12 in cluster A**

**Relative:  
Higher**

RCRA NonGen / NLR:

**Actual:  
28 ft.**

Date form received by agency: 06/19/2013  
Facility name: RALPH STOP STORE  
Facility address: 1450 RALPH AVE  
BROOKLYN, NY 11236  
EPA ID: NYD982794240  
Mailing address: DEVELOPMENT CORP  
651 WILLOWBROOK RD  
STATEN ISLAND, NY 10314  
Contact: NICHOLAS C PRESSLY  
Contact address: COUNTY HWY 54  
CHERRY VALLEY, NY 13320  
Contact country: US  
Contact telephone: (607) 264-9521  
Contact email: HYPEINCPR1@GMAIL.COM  
EPA Region: 02  
Classification: Non-Generator  
Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name: WOODMART DEVELOPMENT CORP  
Owner/operator address: WILLOWBROOK RD  
STATEN ISLAND, NY 10314  
Owner/operator country: US  
Owner/operator telephone: (718) 494-0717  
Legal status: Private  
Owner/Operator Type: Owner  
Owner/Op start date: 12/21/2012  
Owner/Op end date: Not reported

Owner/operator name: NICK PRESSLY

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ANTHONY'S COLLISION-AUTOBODY (Continued)**

**1000243606**

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: 12/21/2012  
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: 03/05/2013  
Site name: RALPH STOP STORE  
Classification: Large Quantity Generator

Date form received by agency: 01/01/2007  
Site name: ANTHONY FOREIGN & DOMESTIC COLLISION INC  
Classification: Not a generator, verified

Date form received by agency: 01/01/2006  
Site name: ANTHONY FOREIGN & DOMESTIC COLLISION INC  
Classification: Not a generator, verified

Date form received by agency: 07/08/1999  
Site name: ANTHONY FOREIGN & DOMESTIC COLLISION INC  
Classification: Not a generator, verified

Date form received by agency: 08/23/1989  
Site name: ANTHONY FOREIGN & DOMESTIC COLLISION INC  
Classification: Small Quantity Generator

Hazardous Waste Summary:

Waste code: D008  
Waste name: LEAD

Waste code: F003  
Waste name: THE FOLLOWING SPENT NON-HALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL ACETATE, ETHYL BENZENE, ETHYL ETHER, METHYL ISOBUTYL KETONE, N-BUTYL ALCOHOL, CYCLOHEXANONE, AND METHANOL; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONLY THE ABOVE SPENT

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ANTHONY'S COLLISION-AUTOBODY (Continued)**

**1000243606**

NON-HALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NON-HALOGENATED SOLVENTS, AND, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THOSE SOLVENTS LISTED IN F001, F002, F004, AND F005, AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Waste code: F005

Waste name: THE FOLLOWING SPENT NON-HALOGENATED SOLVENTS: TOLUENE, METHYL ETHYL KETONE, CARBON DISULFIDE, ISOBUTANOL, PYRIDINE, BENZENE, 2-ETHOXYETHANOL, AND 2-NITROPROPANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE NON-HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F002, OR F004; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Waste code: D008

Waste name: LEAD

Violation Status: No violations found

**FINDS:**

Registry ID: 110001616387

**Environmental Interest/Information System**

AFS (Aerometric Information Retrieval System (AIRS) Facility Subsystem) replaces the former Compliance Data System (CDS), the National Emission Data System (NEDS), and the Storage and Retrieval of Aerometric Data (SAROAD). AIRS is the national repository for information concerning airborne pollution in the United States. AFS is used to track emissions and compliance data from industrial plants. AFS data are utilized by states to prepare State Implementation Plans to comply with regulatory programs and by EPA as an input for the estimation of total national emissions. AFS is undergoing a major redesign to support facility operating permits required under Title V of the Clean Air Act.

FIS (New York - Facility Information System) is New York's Department of Environmental Conservation (DEC) information system for tracking environmental facility information found across the State.

**NY MANIFEST:**

EPA ID: NYD982794240  
Country: USA

**Mailing Info:**

Name: WOODMONT DEVELOPMENT CORP  
Contact: WOODMONT DEVELOPMENT CORP  
Address: 651 WILLOWBROOK RD  
City/State/Zip: STATEN ISLAND, NY 10314  
Country: USA  
Phone: 718-494-0717

**Manifest:**

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ANTHONY'S COLLISION-AUTOBODY (Continued)**

**1000243606**

Document ID: Not reported  
Manifest Status: Not reported  
Trans1 State ID: NJR000029967  
Trans2 State ID: Not reported  
Generator Ship Date: 11/01/2013  
Trans1 Recv Date: 11/01/2013  
Trans2 Recv Date: Not reported  
TSD Site Recv Date: 11/01/2013  
Part A Recv Date: Not reported  
Part B Recv Date: Not reported  
Generator EPA ID: NYD982794240  
Trans1 EPA ID: Not reported  
Trans2 EPA ID: Not reported  
TSD ID: PAD085690592  
Waste Code: Not reported  
Quantity: 22  
Units: P - Pounds  
Number of Containers: 1  
Container Type: DT - Dump trucks  
Handling Method: T Chemical, physical, or biological treatment.  
Specific Gravity: 1  
Year: 2013  
Manifest Tracking Num: 006921452FLE  
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: H111

Document ID: Not reported  
Manifest Status: Not reported  
Trans1 State ID: NJR000029967  
Trans2 State ID: Not reported  
Generator Ship Date: 11/01/2013  
Trans1 Recv Date: 11/01/2013  
Trans2 Recv Date: Not reported  
TSD Site Recv Date: 11/01/2013  
Part A Recv Date: Not reported  
Part B Recv Date: Not reported  
Generator EPA ID: NYD982794240  
Trans1 EPA ID: Not reported  
Trans2 EPA ID: Not reported  
TSD ID: PAD085690592  
Waste Code: Not reported  
Quantity: 42000  
Units: P - Pounds  
Number of Containers: 1  
Container Type: DT - Dump trucks  
Handling Method: T Chemical, physical, or biological treatment.  
Specific Gravity: 1

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ANTHONY'S COLLISION-AUTOBODY (Continued)**

**1000243606**

Year: 2013  
Manifest Tracking Num: 006921453FLE  
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: H111

Document ID: Not reported  
Manifest Status: Not reported  
Trans1 State ID: NJR000029967  
Trans2 State ID: Not reported  
Generator Ship Date: 11/07/2013  
Trans1 Recv Date: 11/07/2013  
Trans2 Recv Date: Not reported  
TSD Site Recv Date: 11/07/2013  
Part A Recv Date: Not reported  
Part B Recv Date: Not reported  
Generator EPA ID: NYD982794240  
Trans1 EPA ID: Not reported  
Trans2 EPA ID: Not reported  
TSD ID: PAD085690592  
Waste Code: Not reported  
Quantity: 49080  
Units: P - Pounds  
Number of Containers: 1  
Container Type: DT - Dump trucks  
Handling Method: T Chemical, physical, or biological treatment.  
Specific Gravity: 1

Year: 2013  
Manifest Tracking Num: 006921534FLE  
Import Ind: N  
Export Ind: N  
Discr Quantity Ind: Y  
Discr Type Ind: N  
Discr Residue Ind: N  
Discr Partial Reject Ind: N  
Discr Full Reject Ind: N  
Manifest Ref Num: Not reported  
Alt Fac RCRA Id: Not reported  
Alt Fac Sign Date: Not reported  
Mgmt Method Type Code: H110

Document ID: Not reported  
Manifest Status: Not reported  
Trans1 State ID: NJR000029967  
Trans2 State ID: Not reported  
Generator Ship Date: 11/07/2013  
Trans1 Recv Date: 11/07/2013

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ANTHONY'S COLLISION-AUTOBODY (Continued)**

**1000243606**

Trans2 Recv Date: Not reported  
TSD Site Recv Date: 11/07/2013  
Part A Recv Date: Not reported  
Part B Recv Date: Not reported  
Generator EPA ID: NYD982794240  
Trans1 EPA ID: Not reported  
Trans2 EPA ID: Not reported  
TSD ID: PAD085690592  
Waste Code: Not reported  
Quantity: 49060  
Units: P - Pounds  
Number of Containers: 1  
Container Type: DT - Dump trucks  
Handling Method: T Chemical, physical, or biological treatment.  
Specific Gravity: 1  
Year: 2013  
Manifest Tracking Num: 006921533FLE  
Import Ind: N  
Export Ind: N  
Discr Quantity Ind: Y  
Discr Type Ind: N  
Discr Residue Ind: N  
Discr Partial Reject Ind: N  
Discr Full Reject Ind: N  
Manifest Ref Num: Not reported  
Alt Fac RCRA Id: Not reported  
Alt Fac Sign Date: Not reported  
Mgmt Method Type Code: H110

Document ID: Not reported  
Manifest Status: Not reported  
Trans1 State ID: NJR000029967  
Trans2 State ID: Not reported  
Generator Ship Date: 11/07/2013  
Trans1 Recv Date: 11/07/2013  
Trans2 Recv Date: Not reported  
TSD Site Recv Date: 11/07/2013  
Part A Recv Date: Not reported  
Part B Recv Date: Not reported  
Generator EPA ID: NYD982794240  
Trans1 EPA ID: Not reported  
Trans2 EPA ID: Not reported  
TSD ID: PAD085690592  
Waste Code: Not reported  
Quantity: 23  
Units: T - Tons  
Number of Containers: 1  
Container Type: DT - Dump trucks  
Handling Method: T Chemical, physical, or biological treatment.  
Specific Gravity: 1  
Year: 2013  
Manifest Tracking Num: 006921532FLE  
Import Ind: N  
Export Ind: N  
Discr Quantity Ind: N  
Discr Type Ind: N

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ANTHONY'S COLLISION-AUTOBODY (Continued)**

**1000243606**

Discr Residue Ind: N  
Discr Partial Reject Ind: N  
Discr Full Reject Ind: N  
Manifest Ref Num: Not reported  
Alt Fac RCRA Id: Not reported  
Alt Fac Sign Date: Not reported  
Mgmt Method Type Code: H110

Document ID: Not reported  
Manifest Status: Not reported  
Trans1 State ID: NJR000029967  
Trans2 State ID: Not reported  
Generator Ship Date: 11/07/2013  
Trans1 Recv Date: 11/07/2013  
Trans2 Recv Date: Not reported  
TSD Site Recv Date: 11/07/2013  
Part A Recv Date: Not reported  
Part B Recv Date: Not reported  
Generator EPA ID: NYD982794240  
Trans1 EPA ID: Not reported  
Trans2 EPA ID: Not reported  
TSD ID: PAD085690592  
Waste Code: Not reported  
Quantity: 40000  
Units: P - Pounds  
Number of Containers: 1  
Container Type: DT - Dump trucks  
Handling Method: T Chemical, physical, or biological treatment.  
Specific Gravity: 1  
Year: 2013  
Manifest Tracking Num: 006921531FLE  
Import Ind: N  
Export Ind: N  
Discr Quantity Ind: N  
Discr Type Ind: N  
Discr Residue Ind: N  
Discr Partial Reject Ind: N  
Discr Full Reject Ind: N  
Manifest Ref Num: Not reported  
Alt Fac RCRA Id: Not reported  
Alt Fac Sign Date: Not reported  
Mgmt Method Type Code: H110

Document ID: Not reported  
Manifest Status: Not reported  
Trans1 State ID: NJR000029967  
Trans2 State ID: Not reported  
Generator Ship Date: 11/04/2013  
Trans1 Recv Date: 11/04/2013  
Trans2 Recv Date: Not reported  
TSD Site Recv Date: 11/04/2013  
Part A Recv Date: Not reported  
Part B Recv Date: Not reported  
Generator EPA ID: NYD982794240  
Trans1 EPA ID: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ANTHONY'S COLLISION-AUTOBODY (Continued)**

**1000243606**

Trans2 EPA ID: Not reported  
TSDF ID: PAD085690592  
Waste Code: Not reported  
Quantity: 40000  
Units: P - Pounds  
Number of Containers: 1  
Container Type: DT - Dump trucks  
Handling Method: T Chemical, physical, or biological treatment.  
Specific Gravity: 1  
Year: 2013  
Manifest Tracking Num: 006921473FLE  
Import Ind: N  
Export Ind: N  
Discr Quantity Ind: N  
Discr Type Ind: N  
Discr Residue Ind: N  
Discr Partial Reject Ind: N  
Discr Full Reject Ind: N  
Manifest Ref Num: Not reported  
Alt Fac RCRA Id: Not reported  
Alt Fac Sign Date: Not reported  
Mgmt Method Type Code: H110

Document ID: Not reported  
Manifest Status: Not reported  
Trans1 State ID: NJR000029967  
Trans2 State ID: Not reported  
Generator Ship Date: 11/04/2013  
Trans1 Recv Date: 11/04/2013  
Trans2 Recv Date: Not reported  
TSD Site Recv Date: 11/04/2013  
Part A Recv Date: Not reported  
Part B Recv Date: Not reported  
Generator EPA ID: NYD982794240  
Trans1 EPA ID: Not reported  
Trans2 EPA ID: Not reported  
TSDF ID: PAD085690592  
Waste Code: Not reported  
Quantity: 40000  
Units: P - Pounds  
Number of Containers: 1  
Container Type: DT - Dump trucks  
Handling Method: T Chemical, physical, or biological treatment.  
Specific Gravity: 1  
Year: 2013  
Manifest Tracking Num: 006921472FLE  
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

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ANTHONY'S COLLISION-AUTOBODY (Continued)**

**1000243606**

Mgmt Method Type Code: H110

Document ID: Not reported  
Manifest Status: Not reported  
Trans1 State ID: NJR000029967  
Trans2 State ID: Not reported  
Generator Ship Date: 11/01/2013  
Trans1 Recv Date: 11/01/2013  
Trans2 Recv Date: Not reported  
TSD Site Recv Date: 11/01/2013  
Part A Recv Date: Not reported  
Part B Recv Date: Not reported  
Generator EPA ID: NYD982794240  
Trans1 EPA ID: Not reported  
Trans2 EPA ID: Not reported  
TSD ID: PAD085690592  
Waste Code: Not reported  
Quantity: 45000  
Units: P - Pounds  
Number of Containers: 1  
Container Type: DT - Dump trucks  
Handling Method: T Chemical, physical, or biological treatment.  
Specific Gravity: 1  
Year: 2013  
Manifest Tracking Num: 006921454FLE  
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: H111

Document ID: Not reported  
Manifest Status: Not reported  
Trans1 State ID: NJR000029967  
Trans2 State ID: Not reported  
Generator Ship Date: 11/01/2013  
Trans1 Recv Date: 11/01/2013  
Trans2 Recv Date: Not reported  
TSD Site Recv Date: 11/01/2013  
Part A Recv Date: Not reported  
Part B Recv Date: Not reported  
Generator EPA ID: NYD982794240  
Trans1 EPA ID: Not reported  
Trans2 EPA ID: Not reported  
TSD ID: PAD085690592  
Waste Code: Not reported  
Quantity: 40000  
Units: P - Pounds  
Number of Containers: 1

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ANTHONY'S COLLISION-AUTOBODY (Continued)**

**1000243606**

Container Type: DT - Dump trucks  
Handling Method: T Chemical, physical, or biological treatment.  
Specific Gravity: 1  
Year: 2013  
Manifest Tracking Num: 006921455FLE  
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: H111

Document ID: Not reported  
Manifest Status: Not reported  
Trans1 State ID: NJR000029967  
Trans2 State ID: Not reported  
Generator Ship Date: 11/01/2013  
Trans1 Recv Date: 11/01/2013  
Trans2 Recv Date: Not reported  
TSD Site Recv Date: 11/01/2013  
Part A Recv Date: Not reported  
Part B Recv Date: Not reported  
Generator EPA ID: NYD982794240  
Trans1 EPA ID: Not reported  
Trans2 EPA ID: Not reported  
TSD ID: PAD085690592  
Waste Code: Not reported  
Quantity: 40000  
Units: P - Pounds  
Number of Containers: 1  
Container Type: DT - Dump trucks  
Handling Method: T Chemical, physical, or biological treatment.  
Specific Gravity: 1  
Year: 2013  
Manifest Tracking Num: 006921456FLE  
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: H111

Document ID: Not reported  
Manifest Status: Not reported  
Trans1 State ID: NJR000029967

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ANTHONY'S COLLISION-AUTOBODY (Continued)**

**1000243606**

Trans2 State ID: Not reported  
Generator Ship Date: 11/01/2013  
Trans1 Recv Date: 11/01/2013  
Trans2 Recv Date: Not reported  
TSD Site Recv Date: 11/01/2013  
Part A Recv Date: Not reported  
Part B Recv Date: Not reported  
Generator EPA ID: NYD982794240  
Trans1 EPA ID: Not reported  
Trans2 EPA ID: Not reported  
TSD ID: PAD085690592  
Waste Code: Not reported  
Quantity: 21  
Units: T - Tons  
Number of Containers: 1  
Container Type: DT - Dump trucks  
Handling Method: T Chemical, physical, or biological treatment.  
Specific Gravity: 1  
Year: 2013  
Manifest Tracking Num: 006921457FLE  
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: H111

Document ID: Not reported  
Manifest Status: Not reported  
Trans1 State ID: NJR000029967  
Trans2 State ID: Not reported  
Generator Ship Date: 11/01/2013  
Trans1 Recv Date: 11/01/2013  
Trans2 Recv Date: Not reported  
TSD Site Recv Date: 11/01/2013  
Part A Recv Date: Not reported  
Part B Recv Date: Not reported  
Generator EPA ID: NYD982794240  
Trans1 EPA ID: Not reported  
Trans2 EPA ID: Not reported  
TSD ID: PAD085690592  
Waste Code: Not reported  
Quantity: 23000  
Units: P - Pounds  
Number of Containers: 1  
Container Type: DT - Dump trucks  
Handling Method: T Chemical, physical, or biological treatment.  
Specific Gravity: 1  
Year: 2013  
Manifest Tracking Num: 006921458FLE  
Import Ind: N

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ANTHONY'S COLLISION-AUTOBODY (Continued)**

**1000243606**

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: H111

Document ID: Not reported  
Manifest Status: Not reported  
Trans1 State ID: NJR000029967  
Trans2 State ID: Not reported  
Generator Ship Date: 11/01/2013  
Trans1 Recv Date: 11/01/2013  
Trans2 Recv Date: Not reported  
TSD Site Recv Date: 11/01/2013  
Part A Recv Date: Not reported  
Part B Recv Date: Not reported  
Generator EPA ID: NYD982794240  
Trans1 EPA ID: Not reported  
Trans2 EPA ID: Not reported  
TSD ID: PAD085690592  
Waste Code: Not reported  
Quantity: 40000  
Units: P - Pounds  
Number of Containers: 1  
Container Type: DT - Dump trucks  
Handling Method: T Chemical, physical, or biological treatment.  
Specific Gravity: 1  
Year: 2013  
Manifest Tracking Num: 006921460FLE  
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: H111

Document ID: Not reported  
Manifest Status: Not reported  
Trans1 State ID: NJR000029967  
Trans2 State ID: Not reported  
Generator Ship Date: 11/01/2013  
Trans1 Recv Date: 11/01/2013  
Trans2 Recv Date: Not reported  
TSD Site Recv Date: 11/01/2013  
Part A Recv Date: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ANTHONY'S COLLISION-AUTOBODY (Continued)**

**1000243606**

Part B Recv Date: Not reported  
Generator EPA ID: NYD982794240  
Trans1 EPA ID: Not reported  
Trans2 EPA ID: Not reported  
TSD ID: PAD085690592  
Waste Code: Not reported  
Quantity: 44000  
Units: P - Pounds  
Number of Containers: 1  
Container Type: DT - Dump trucks  
Handling Method: T Chemical, physical, or biological treatment.  
Specific Gravity: 1  
Year: 2013  
Manifest Tracking Num: 006921461FLE  
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: H111

Document ID: Not reported  
Manifest Status: Not reported  
Trans1 State ID: NJR000029967  
Trans2 State ID: Not reported  
Generator Ship Date: 11/05/2013  
Trans1 Recv Date: 11/05/2013  
Trans2 Recv Date: Not reported  
TSD Site Recv Date: 11/05/2013  
Part A Recv Date: Not reported  
Part B Recv Date: Not reported  
Generator EPA ID: NYD982794240  
Trans1 EPA ID: Not reported  
Trans2 EPA ID: Not reported  
TSD ID: PAD085690592  
Waste Code: Not reported  
Quantity: 40000  
Units: P - Pounds  
Number of Containers: 1  
Container Type: DT - Dump trucks  
Handling Method: T Chemical, physical, or biological treatment.  
Specific Gravity: 1  
Year: 2013  
Manifest Tracking Num: 006921464FLE  
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

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ANTHONY'S COLLISION-AUTOBODY (Continued)**

**1000243606**

Manifest Ref Num: Not reported  
Alt Fac RCRA Id: Not reported  
Alt Fac Sign Date: Not reported  
Mgmt Method Type Code: H110

Document ID: Not reported  
Manifest Status: Not reported  
Trans1 State ID: NJR000029967  
Trans2 State ID: Not reported  
Generator Ship Date: 11/04/2013  
Trans1 Recv Date: 11/04/2013  
Trans2 Recv Date: Not reported  
TSD Site Recv Date: 11/04/2013  
Part A Recv Date: Not reported  
Part B Recv Date: Not reported  
Generator EPA ID: NYD982794240  
Trans1 EPA ID: Not reported  
Trans2 EPA ID: Not reported  
TSD ID: PAD085690592  
Waste Code: Not reported  
Quantity: 22  
Units: T - Tons  
Number of Containers: 1  
Container Type: DT - Dump trucks  
Handling Method: T Chemical, physical, or biological treatment.  
Specific Gravity: 1  
Year: 2013  
Manifest Tracking Num: 006921468FLE  
Import Ind: N  
Export Ind: N  
Discr Quantity Ind: N  
Discr Type Ind: N  
Discr Residue Ind: N  
Discr Partial Reject Ind: N  
Discr Full Reject Ind: N  
Manifest Ref Num: Not reported  
Alt Fac RCRA Id: Not reported  
Alt Fac Sign Date: Not reported  
Mgmt Method Type Code: H110

Document ID: Not reported  
Manifest Status: Not reported  
Trans1 State ID: NJR000029967  
Trans2 State ID: Not reported  
Generator Ship Date: 11/04/2013  
Trans1 Recv Date: 11/04/2013  
Trans2 Recv Date: Not reported  
TSD Site Recv Date: 11/04/2013  
Part A Recv Date: Not reported  
Part B Recv Date: Not reported  
Generator EPA ID: NYD982794240  
Trans1 EPA ID: Not reported  
Trans2 EPA ID: Not reported  
TSD ID: PAD085690592  
Waste Code: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ANTHONY'S COLLISION-AUTOBODY (Continued)**

**1000243606**

Quantity: 48500  
Units: P - Pounds  
Number of Containers: 1  
Container Type: DT - Dump trucks  
Handling Method: T Chemical, physical, or biological treatment.  
Specific Gravity: 1  
Year: 2013  
Manifest Tracking Num: 006921470FLE  
Import Ind: N  
Export Ind: N  
Discr Quantity Ind: N  
Discr Type Ind: N  
Discr Residue Ind: N  
Discr Partial Reject Ind: N  
Discr Full Reject Ind: N  
Manifest Ref Num: Not reported  
Alt Fac RCRA Id: Not reported  
Alt Fac Sign Date: Not reported  
Mgmt Method Type Code: H110

Document ID: NJA1491160  
Manifest Status: Completed copy  
Trans1 State ID: NJDEPS103  
Trans2 State ID: Not reported  
Generator Ship Date: 08/17/1992  
Trans1 Recv Date: 08/17/1992  
Trans2 Recv Date: / /  
TSD Site Recv Date: 08/18/1992  
Part A Recv Date: 09/14/1992  
Part B Recv Date: 08/27/1992  
Generator EPA ID: NYD982794240  
Trans1 EPA ID: NJD986608941  
Trans2 EPA ID: Not reported  
TSD ID: NJD002454544  
Waste Code: F003 - UNKNOWN  
Quantity: 00100  
Units: G - Gallons (liquids only)\* (8.3 pounds)  
Number of Containers: 001  
Container Type: TT - Cargo tank, tank trucks  
Handling Method: R Material recovery of more than 75 percent of the total material.  
Specific Gravity: 100  
Year: 1992

Document ID: NJA1987492  
Manifest Status: Completed copy  
Trans1 State ID: 10339  
Trans2 State ID: Not reported  
Generator Ship Date: 10/17/1994  
Trans1 Recv Date: 10/17/1994  
Trans2 Recv Date: / /  
TSD Site Recv Date: 10/18/1994  
Part A Recv Date: 10/26/1994  
Part B Recv Date: 11/04/1994  
Generator EPA ID: NYD982794240  
Trans1 EPA ID: NJD986608941

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ANTHONY'S COLLISION-AUTOBODY (Continued)**

**1000243606**

Trans2 EPA ID: Not reported  
TSD ID: NJD002454544  
Waste Code: F003 - UNKNOWN  
Quantity: 00220  
Units: G - Gallons (liquids only)\* (8.3 pounds)  
Number of Containers: 001  
Container Type: TT - Cargo tank, tank trucks  
Handling Method: R Material recovery of more than 75 percent of the total material.  
Specific Gravity: 100  
Year: 1994

**SPILLS:**

Facility ID: 1214245  
Facility Type: ER  
DER Facility ID: 432781  
Site ID: 477475  
DEC Region: 2  
Spill Date: 1/3/2013  
Spill Number/Closed Date: 1214245 / 12/4/2013  
Spill Cause: Equipment Failure  
Spill Class: Known release with minimal potential for fire or hazard. DEC Response.  
Willing Responsible Party. Corrective action taken.

SWIS: 2401  
Investigator: RMPIPER  
Referred To: Not reported  
Reported to Dept: 1/3/2013  
CID: Not reported  
Water Affected: Not reported  
Spill Source: Commercial/Industrial  
Spill Notifier: Other  
Cleanup Ceased: Not reported  
Cleanup Meets Std: False  
Last Inspection: Not reported  
Recommended Penalty: False  
UST Trust: False  
Remediation Phase: 0  
Date Entered In Computer: 1/3/2013  
Spill Record Last Update: 12/4/2013  
Spiller Name: NICK PRESSLEY  
Spiller Company: WOODMONT DEV CORP  
Spiller Address: 1450 RALPH AVE  
Spiller City,St,Zip: BROOKLYN, NY  
Spiller Company: 999  
Contact Name: NICK PRESSLEY  
Contact Phone: (607) 264-9521  
DEC Memo: DEC Piper received and reviewed Phase II. Site is formerly a junk yard. low level MtBE is observed through property with highest at NW corner in MW-2 at 120 ppb. This location is directly adjacent to automotive gas tank pile. Potential off site sources though unlikely based on groundwater flow direction. Report in edocs. Additional investigation warranted. DEC Piper received closure report. based on work to date, this spill is closed. see edocs if warranted.

Remarks: results show contamination

**Material:**

Site ID: 477475  
Operable Unit ID: 1227280

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ANTHONY'S COLLISION-AUTOBODY (Continued)**

**1000243606**

Operable Unit: 01  
Material ID: 2224539  
Material Code: 1213A  
Material Name: MTBE (METHYL-TERT-BUTYL ETHER)  
Case No.: 01634044  
Material FA: Hazardous Material  
Quantity: Not reported  
Units: Not reported  
Recovered: Not reported  
Resource Affected: Not reported  
Oxygenate: False

Tank Test:

**A11  
WNW  
< 1/8  
0.021 mi.  
112 ft.**

**DSNY BK DISTRICT 14 GARAGE  
1397 RALPH AVENUE  
BROOKLYN, NY 11236**

**Site 11 of 12 in cluster A**

**NY UST U001839994  
NY AST N/A  
NY MANIFEST  
NY Spills**

**Relative:  
Higher**

UST:

**Actual:  
29 ft.**

Id/Status: 2-356697 / Active  
Program Type: PBS  
Region: STATE  
DEC Region: 2  
Expiration Date: 03/31/2018  
UTM X: 591325.50636999996  
UTM Y: 4499603.9785700003  
Site Type: Municipality (Incl. Waste Water Treatment Plants, Utilities, Swimming Pools, etc.)

Affiliation Records:

Site Id: 17827  
Affiliation Type: Facility Owner  
Company Name: RALPH CHASE REALTY LLC  
Contact Type: Not reported  
Contact Name: JOHN CHINGAS  
Address1: 5350 KINGS HIGHWAY  
Address2: Not reported  
City: BROOKLYN  
State: NY  
Zip Code: 11203  
Country Code: 001  
Phone: (718) 629-3333  
EMail: Not reported  
Fax Number: Not reported  
Modified By: KAKYER  
Date Last Modified: 4/3/2013

Site Id: 17827  
Affiliation Type: Mail Contact  
Company Name: NYC DEPT OF SANITATION  
Contact Type: Not reported  
Contact Name: A/C G. CARANNANTE  
Address1: 125 WORTH STREET  
Address2: ROOM 823 B  
City: NEW YORK  
State: IL

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**DSNY BK DISTRICT 14 GARAGE (Continued)**

**U001839994**

Zip Code: 10013  
Country Code: 001  
Phone: (646) 885-4856  
EMail: GCARANN@DSNY.NYC.GOV  
Fax Number: Not reported  
Modified By: DMMOLOUG  
Date Last Modified: 12/13/2013

Site Id: 17827  
Affiliation Type: On-Site Operator  
Company Name: DSNY BK DISTRICT 14 GARAGE  
Contact Type: Not reported  
Contact Name: GARAGE SUPERVISOR  
Address1: Not reported  
Address2: Not reported  
City: Not reported  
State: NN  
Zip Code: Not reported  
Country Code: 001  
Phone: (718) 629-6694  
EMail: Not reported  
Fax Number: Not reported  
Modified By: KAKYER  
Date Last Modified: 4/3/2013

Site Id: 17827  
Affiliation Type: Emergency Contact  
Company Name: RALPH CHASE REALTY LLC  
Contact Type: Not reported  
Contact Name: BUREAU OF CLEANING AND COLLECTIONS  
Address1: Not reported  
Address2: Not reported  
City: Not reported  
State: NN  
Zip Code: Not reported  
Country Code: 999  
Phone: (646) 885-5051  
EMail: Not reported  
Fax Number: Not reported  
Modified By: KAKYER  
Date Last Modified: 4/3/2013

**Tank Info:**

Tank Number: 1  
Tank ID: 65554  
Tank Status: In Service  
Material Name: In Service  
Capacity Gallons: 4000  
Install Date: 03/01/2003  
Date Tank Closed: Not reported  
Registered: True  
Tank Location: Underground  
Tank Type: Fiberglass coated steel  
Material Code: 2710  
Common Name of Substance: Biodiesel

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**DSNY BK DISTRICT 14 GARAGE (Continued)**

**U001839994**

Tightness Test Method: NN  
Date Test: Not reported  
Next Test Date: Not reported  
Pipe Model: Not reported  
Modified By: KAKYER  
Last Modified: 04/03/2013

Equipment Records:

L01 - Piping Leak Detection - Interstitial - Electronic Monitoring  
E04 - Piping Secondary Containment - Double-Walled (Underground)  
B04 - Tank External Protection - Fiberglass  
G04 - Tank Secondary Containment - Double-Walled (Underground)  
L09 - Piping Leak Detection - Exempt Suction Piping  
J02 - Dispenser - Suction Dispenser  
D01 - Pipe Type - Steel/Carbon Steel/Iron  
A00 - Tank Internal Protection - None  
K01 - Spill Prevention - Catch Basin  
H01 - Tank Leak Detection - Interstitial - Electronic Monitoring  
I02 - Overfill - High Level Alarm  
F04 - Pipe External Protection - Fiberglass  
C02 - Pipe Location - Underground/On-ground

Tank Number: 2  
Tank ID: 65555  
Tank Status: In Service  
Material Name: In Service  
Capacity Gallons: 2000  
Install Date: 03/01/2003  
Date Tank Closed: Not reported  
Registered: True  
Tank Location: Underground  
Tank Type: Fiberglass coated steel  
Material Code: 0015  
Common Name of Substance: Motor Oil

Tightness Test Method: NN  
Date Test: Not reported  
Next Test Date: Not reported  
Pipe Model: Not reported  
Modified By: KAKYER  
Last Modified: 04/03/2013

Equipment Records:

L01 - Piping Leak Detection - Interstitial - Electronic Monitoring  
E04 - Piping Secondary Containment - Double-Walled (Underground)  
B04 - Tank External Protection - Fiberglass  
G04 - Tank Secondary Containment - Double-Walled (Underground)  
C03 - Pipe Location - Aboveground/Underground Combination  
L09 - Piping Leak Detection - Exempt Suction Piping  
J02 - Dispenser - Suction Dispenser  
D01 - Pipe Type - Steel/Carbon Steel/Iron  
A00 - Tank Internal Protection - None  
K01 - Spill Prevention - Catch Basin  
H01 - Tank Leak Detection - Interstitial - Electronic Monitoring  
I02 - Overfill - High Level Alarm  
F04 - Pipe External Protection - Fiberglass

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**DSNY BK DISTRICT 14 GARAGE (Continued)**

**U001839994**

Tank Number: 3  
Tank ID: 65557  
Tank Status: In Service  
Material Name: In Service  
Capacity Gallons: 1000  
Install Date: 03/01/2003  
Date Tank Closed: Not reported  
Registered: True  
Tank Location: Underground  
Tank Type: Fiberglass coated steel  
Material Code: 0010  
Common Name of Substance: Hydraulic Oil

Tightness Test Method: NN  
Date Test: Not reported  
Next Test Date: Not reported  
Pipe Model: Not reported  
Modified By: KAKYER  
Last Modified: 04/03/2013

Equipment Records:

L01 - Piping Leak Detection - Interstitial - Electronic Monitoring  
E04 - Piping Secondary Containment - Double-Walled (Underground)  
B04 - Tank External Protection - Fiberglass  
G04 - Tank Secondary Containment - Double-Walled (Underground)  
C03 - Pipe Location - Aboveground/Underground Combination  
L09 - Piping Leak Detection - Exempt Suction Piping  
J02 - Dispenser - Suction Dispenser  
D01 - Pipe Type - Steel/Carbon Steel/Iron  
A00 - Tank Internal Protection - None  
K01 - Spill Prevention - Catch Basin  
H01 - Tank Leak Detection - Interstitial - Electronic Monitoring  
I02 - Overfill - High Level Alarm  
F04 - Pipe External Protection - Fiberglass

Tank Number: 4  
Tank ID: 65559  
Tank Status: In Service  
Material Name: In Service  
Capacity Gallons: 1000  
Install Date: 03/01/2003  
Date Tank Closed: Not reported  
Registered: True  
Tank Location: Underground  
Tank Type: Fiberglass coated 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: KAKYER  
Last Modified: 04/03/2013

Equipment Records:

L01 - Piping Leak Detection - Interstitial - Electronic Monitoring

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**DSNY BK DISTRICT 14 GARAGE (Continued)**

**U001839994**

E04 - Piping Secondary Containment - Double-Walled (Underground)  
B04 - Tank External Protection - Fiberglass  
G04 - Tank Secondary Containment - Double-Walled (Underground)  
J00 - Dispenser - None  
D01 - Pipe Type - Steel/Carbon Steel/Iron  
A00 - Tank Internal Protection - None  
I02 - Overfill - High Level Alarm  
K01 - Spill Prevention - Catch Basin  
F04 - Pipe External Protection - Fiberglass  
H01 - Tank Leak Detection - Interstitial - Electronic Monitoring  
C02 - Pipe Location - Underground/On-ground

AST:

Region: STATE  
DEC Region: 2  
Site Status: Active  
Facility Id: 2-356697  
Program Type: PBS  
UTM X: 591325.50636999996  
UTM Y: 4499603.9785700003  
Expiration Date: 03/31/2018  
Site Type: Municipality (Incl. Waste Water Treatment Plants, Utilities, Swimming Pools, etc.)

Affiliation Records:

Site Id: 17827  
Affiliation Type: Facility Owner  
Company Name: RALPH CHASE REALTY LLC  
Contact Type: Not reported  
Contact Name: JOHN CHINGAS  
Address1: 5350 KINGS HIGHWAY  
Address2: Not reported  
City: BROOKLYN  
State: NY  
Zip Code: 11203  
Country Code: 001  
Phone: (718) 629-3333  
EMail: Not reported  
Fax Number: Not reported  
Modified By: KAKYER  
Date Last Modified: 4/3/2013

Site Id: 17827  
Affiliation Type: Mail Contact  
Company Name: NYC DEPT OF SANITATION  
Contact Type: Not reported  
Contact Name: A/C G. CARANNANTE  
Address1: 125 WORTH STREET  
Address2: ROOM 823 B  
City: NEW YORK  
State: IL  
Zip Code: 10013  
Country Code: 001  
Phone: (646) 885-4856  
EMail: GCARANN@DSNY.NYC.GOV  
Fax Number: Not reported  
Modified By: DMMOLOUG  
Date Last Modified: 12/13/2013

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**DSNY BK DISTRICT 14 GARAGE (Continued)**

**U001839994**

Site Id: 17827  
Affiliation Type: On-Site Operator  
Company Name: DSNY BK DISTRICT 14 GARAGE  
Contact Type: Not reported  
Contact Name: GARAGE SUPERVISOR  
Address1: Not reported  
Address2: Not reported  
City: Not reported  
State: NN  
Zip Code: Not reported  
Country Code: 001  
Phone: (718) 629-6694  
EMail: Not reported  
Fax Number: Not reported  
Modified By: KAKYER  
Date Last Modified: 4/3/2013

Site Id: 17827  
Affiliation Type: Emergency Contact  
Company Name: RALPH CHASE REALTY LLC  
Contact Type: Not reported  
Contact Name: BUREAU OF CLEANING AND COLLECTIONS  
Address1: Not reported  
Address2: Not reported  
City: Not reported  
State: NN  
Zip Code: Not reported  
Country Code: 999  
Phone: (646) 885-5051  
EMail: Not reported  
Fax Number: Not reported  
Modified By: KAKYER  
Date Last Modified: 4/3/2013

Tank Info:

Tank Number: 001  
Tank Id: 34870  
Material Code: 0009  
Common Name of Substance: Gasoline

Equipment Records:

I00 - Overfill - None  
H00 - Tank Leak Detection - None  
B00 - Tank External Protection - None  
J02 - Dispenser - Suction Dispenser  
G00 - Tank Secondary Containment - None  
D02 - Pipe Type - Galvanized Steel  
A00 - Tank Internal Protection - None  
C02 - Pipe Location - Underground/On-ground  
F00 - Pipe External Protection - None  
Tank Location: 6  
Tank Type: Stainless Steel Alloy  
Tank Status: Closed - Removed  
Pipe Model: Not reported  
Install Date: 06/01/1968

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**DSNY BK DISTRICT 14 GARAGE (Continued)**

**U001839994**

Capacity Gallons: 550  
Tightness Test Method: 00  
Date Test: 12/01/1981  
Next Test Date: Not reported  
Date Tank Closed: 06/01/1992  
Register: True  
Modified By: TRANSLAT  
Last Modified: 03/04/2004  
Material Name: Gasoline

Tank Number: 002  
Tank Id: 34871  
Material Code: 0009  
Common Name of Substance: Gasoline

Equipment Records:

I00 - Overfill - None  
H00 - Tank Leak Detection - None  
B00 - Tank External Protection - None  
J02 - Dispenser - Suction Dispenser  
G00 - Tank Secondary Containment - None  
D02 - Pipe Type - Galvanized Steel  
A00 - Tank Internal Protection - None  
F00 - Pipe External Protection - None  
C02 - Pipe Location - Underground/On-ground

Tank Location: 6  
Tank Type: Stainless Steel Alloy  
Tank Status: Closed - Removed  
Pipe Model: Not reported  
Install Date: 06/01/1968  
Capacity Gallons: 550  
Tightness Test Method: 00  
Date Test: 12/01/1981  
Next Test Date: Not reported  
Date Tank Closed: 06/01/1992  
Register: True  
Modified By: TRANSLAT  
Last Modified: 03/04/2004  
Material Name: Gasoline

Tank Number: 003  
Tank Id: 34872  
Material Code: 0009  
Common Name of Substance: Gasoline

Equipment Records:

I00 - Overfill - None  
H00 - Tank Leak Detection - None  
B00 - Tank External Protection - None  
J02 - Dispenser - Suction Dispenser  
G00 - Tank Secondary Containment - None  
D02 - Pipe Type - Galvanized Steel  
A00 - Tank Internal Protection - None  
C02 - Pipe Location - Underground/On-ground

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**DSNY BK DISTRICT 14 GARAGE (Continued)**

**U001839994**

F00 - Pipe External Protection - None  
6  
Tank Location:  
Tank Type: Stainless Steel Alloy  
Tank Status: Closed - Removed  
Pipe Model: Not reported  
Install Date: 06/01/1968  
Capacity Gallons: 550  
Tightness Test Method: 00  
Date Test: 12/01/1981  
Next Test Date: Not reported  
Date Tank Closed: 06/01/1992  
Register: True  
Modified By: TRANSLAT  
Last Modified: 03/04/2004  
Material Name: Gasoline

Tank Number: 004  
Tank Id: 34873  
Material Code: 0009  
Common Name of Substance: Gasoline

Equipment Records:

I00 - Overfill - None  
H00 - Tank Leak Detection - None  
B00 - Tank External Protection - None  
J02 - Dispenser - Suction Dispenser  
G00 - Tank Secondary Containment - None  
D02 - Pipe Type - Galvanized Steel  
A00 - Tank Internal Protection - None  
C02 - Pipe Location - Underground/On-ground  
F00 - Pipe External Protection - None

6  
Tank Location:  
Tank Type: Stainless Steel Alloy  
Tank Status: Closed - Removed  
Pipe Model: Not reported  
Install Date: 06/01/1968  
Capacity Gallons: 550  
Tightness Test Method: 00  
Date Test: 12/01/1981  
Next Test Date: Not reported  
Date Tank Closed: 06/01/1992  
Register: True  
Modified By: TRANSLAT  
Last Modified: 03/04/2004  
Material Name: Gasoline

Tank Number: 005  
Tank Id: 34874  
Material Code: 0009  
Common Name of Substance: Gasoline

Equipment Records:

I00 - Overfill - None  
H00 - Tank Leak Detection - None

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**DSNY BK DISTRICT 14 GARAGE (Continued)**

**U001839994**

B00 - Tank External Protection - None  
J02 - Dispenser - Suction Dispenser  
D02 - Pipe Type - Galvanized Steel  
G00 - Tank Secondary Containment - None  
A00 - Tank Internal Protection - None  
F00 - Pipe External Protection - None  
C02 - Pipe Location - Underground/On-ground  
6  
Tank Location: 6  
Tank Type: Stainless Steel Alloy  
Tank Status: Closed - Removed  
Pipe Model: Not reported  
Install Date: 06/01/1968  
Capacity Gallons: 550  
Tightness Test Method: 00  
Date Test: 12/01/1981  
Next Test Date: Not reported  
Date Tank Closed: 06/01/1992  
Register: True  
Modified By: TRANSLAT  
Last Modified: 03/04/2004  
Material Name: Gasoline

Tank Number: 006  
Tank Id: 34875  
Material Code: 0009  
Common Name of Substance: Gasoline

Equipment Records:

I00 - Overfill - None  
H00 - Tank Leak Detection - None  
B00 - Tank External Protection - None  
J02 - Dispenser - Suction Dispenser  
G00 - Tank Secondary Containment - None  
D02 - Pipe Type - Galvanized Steel  
A00 - Tank Internal Protection - None  
C02 - Pipe Location - Underground/On-ground  
F00 - Pipe External Protection - None  
6  
Tank Location: 6  
Tank Type: Stainless Steel Alloy  
Tank Status: Closed - Removed  
Pipe Model: Not reported  
Install Date: 06/01/1968  
Capacity Gallons: 550  
Tightness Test Method: 00  
Date Test: 12/01/1981  
Next Test Date: Not reported  
Date Tank Closed: 06/01/1992  
Register: True  
Modified By: TRANSLAT  
Last Modified: 03/04/2004  
Material Name: Gasoline

Tank Number: 007  
Tank Id: 34876  
Material Code: 0009

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**DSNY BK DISTRICT 14 GARAGE (Continued)**

**U001839994**

Common Name of Substance: Gasoline

Equipment Records:

I00 - Overfill - None  
H00 - Tank Leak Detection - None  
B00 - Tank External Protection - None  
J02 - Dispenser - Suction Dispenser  
D02 - Pipe Type - Galvanized Steel  
G00 - Tank Secondary Containment - None  
A00 - Tank Internal Protection - None  
F00 - Pipe External Protection - None  
C02 - Pipe Location - Underground/On-ground

Tank Location: 6  
Tank Type: Stainless Steel Alloy  
Tank Status: Closed - Removed  
Pipe Model: Not reported  
Install Date: 06/01/1968  
Capacity Gallons: 550  
Tightness Test Method: 00  
Date Test: 12/01/1981  
Next Test Date: Not reported  
Date Tank Closed: 06/01/1992  
Register: True  
Modified By: TRANSLAT  
Last Modified: 03/04/2004  
Material Name: Gasoline

Tank Number: 008  
Tank Id: 34877  
Material Code: 0009  
Common Name of Substance: Gasoline

Equipment Records:

I00 - Overfill - None  
H00 - Tank Leak Detection - None  
B00 - Tank External Protection - None  
J02 - Dispenser - Suction Dispenser  
G00 - Tank Secondary Containment - None  
D02 - Pipe Type - Galvanized Steel  
A00 - Tank Internal Protection - None  
F00 - Pipe External Protection - None  
C02 - Pipe Location - Underground/On-ground

Tank Location: 6  
Tank Type: Stainless Steel Alloy  
Tank Status: Closed - Removed  
Pipe Model: Not reported  
Install Date: 06/01/1968  
Capacity Gallons: 550  
Tightness Test Method: 00  
Date Test: 12/01/1981  
Next Test Date: Not reported  
Date Tank Closed: 06/01/1992  
Register: True  
Modified By: TRANSLAT  
Last Modified: 03/04/2004

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**DSNY BK DISTRICT 14 GARAGE (Continued)**

**U001839994**

Material Name: Gasoline  
  
Tank Number: 009  
Tank Id: 34878  
Material Code: 0009  
Common Name of Substance: Gasoline

Equipment Records:

I00 - Overfill - None  
H00 - Tank Leak Detection - None  
B00 - Tank External Protection - None  
J02 - Dispenser - Suction Dispenser  
G00 - Tank Secondary Containment - None  
D02 - Pipe Type - Galvanized Steel  
A00 - Tank Internal Protection - None  
F00 - Pipe External Protection - None  
C02 - Pipe Location - Underground/On-ground

Tank Location: 6  
Tank Type: Stainless Steel Alloy  
Tank Status: Closed - Removed  
Pipe Model: Not reported  
Install Date: 06/01/1968  
Capacity Gallons: 550  
Tightness Test Method: 00  
Date Test: 12/01/1981  
Next Test Date: Not reported  
Date Tank Closed: 06/01/1992  
Register: True  
Modified By: TRANSLAT  
Last Modified: 03/04/2004  
Material Name: Gasoline

Tank Number: 010  
Tank Id: 34879  
Material Code: 0009  
Common Name of Substance: Gasoline

Equipment Records:

I00 - Overfill - None  
H00 - Tank Leak Detection - None  
B00 - Tank External Protection - None  
J02 - Dispenser - Suction Dispenser  
G00 - Tank Secondary Containment - None  
D02 - Pipe Type - Galvanized Steel  
A00 - Tank Internal Protection - None  
C02 - Pipe Location - Underground/On-ground  
F00 - Pipe External Protection - None

Tank Location: 6  
Tank Type: Stainless Steel Alloy  
Tank Status: Closed - Removed  
Pipe Model: Not reported  
Install Date: 06/01/1968  
Capacity Gallons: 550  
Tightness Test Method: 00

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**DSNY BK DISTRICT 14 GARAGE (Continued)**

**U001839994**

Date Test: 12/01/1981  
Next Test Date: Not reported  
Date Tank Closed: 06/01/1992  
Register: True  
Modified By: TRANSLAT  
Last Modified: 03/04/2004  
Material Name: Gasoline

**NY MANIFEST:**

EPA ID: NYD986985257  
Country: USA

**Mailing Info:**

Name: UNITED PARCEL SVC  
Contact: UNITED PARCEL SVC  
Address: 1397 RALPH AVENUE  
City/State/Zip: BROOKLYN, NY 11236  
Country: USA  
Phone: 212-560-6368

**Manifest:**

Document ID: NYB2125440  
Manifest Status: Completed copy  
Trans1 State ID: Not reported  
Trans2 State ID: Not reported  
Generator Ship Date: 10/04/1994  
Trans1 Recv Date: 10/04/1994  
Trans2 Recv Date: / /  
TSD Site Recv Date: 10/04/1994  
Part A Recv Date: 10/17/1994  
Part B Recv Date: 10/17/1994  
Generator EPA ID: NYD986985257  
Trans1 EPA ID: NYD986893261  
Trans2 EPA ID: Not reported  
TSD ID: NYD082785429  
Waste Code: D001 - NON-LISTED IGNITABLE WASTES  
Quantity: 00110  
Units: G - Gallons (liquids only)\* (8.3 pounds)  
Number of Containers: 002  
Container Type: DM - Metal drums, barrels  
Handling Method: B Incineration, heat recovery, burning.  
Specific Gravity: 100  
Year: 1994

Document ID: NYB4363416  
Manifest Status: Completed copy  
Trans1 State ID: PD9938  
Trans2 State ID: Not reported  
Generator Ship Date: 12/02/1992  
Trans1 Recv Date: 12/02/1992  
Trans2 Recv Date: / /  
TSD Site Recv Date: 12/02/1992  
Part A Recv Date: 12/14/1992  
Part B Recv Date: 12/14/1992  
Generator EPA ID: NYD986985257

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**DSNY BK DISTRICT 14 GARAGE (Continued)**

**U001839994**

Trans1 EPA ID: NYD082785429  
Trans2 EPA ID: Not reported  
TSDF ID: NYD082785429  
Waste Code: D001 - NON-LISTED IGNITABLE WASTES  
Quantity: 00065  
Units: G - Gallons (liquids only)\* (8.3 pounds)  
Number of Containers: 002  
Container Type: DM - Metal drums, barrels  
Handling Method: B Incineration, heat recovery, burning.  
Specific Gravity: 100  
Year: 1992

Document ID: NYB4711023  
Manifest Status: Completed copy  
Trans1 State ID: HL4120  
Trans2 State ID: Not reported  
Generator Ship Date: 04/23/1992  
Trans1 Recv Date: 04/23/1992  
Trans2 Recv Date: / /  
TSD Site Recv Date: 04/23/1992  
Part A Recv Date: / /  
Part B Recv Date: 04/30/1992  
Generator EPA ID: NYD986985257  
Trans1 EPA ID: NYD082785429  
Trans2 EPA ID: Not reported  
TSDF ID: NYD082785429  
Waste Code: D001 - NON-LISTED IGNITABLE WASTES  
Quantity: 00090  
Units: G - Gallons (liquids only)\* (8.3 pounds)  
Number of Containers: 002  
Container Type: DM - Metal drums, barrels  
Handling Method: B Incineration, heat recovery, burning.  
Specific Gravity: 100  
Year: 1992

Document ID: NYB2209284  
Manifest Status: Completed copy  
Trans1 State ID: HL8142  
Trans2 State ID: Not reported  
Generator Ship Date: 01/14/1992  
Trans1 Recv Date: 01/14/1992  
Trans2 Recv Date: / /  
TSD Site Recv Date: 01/14/1992  
Part A Recv Date: 04/24/1992  
Part B Recv Date: 01/27/1992  
Generator EPA ID: NYD986985257  
Trans1 EPA ID: NYD986893261  
Trans2 EPA ID: Not reported  
TSDF ID: NYD082785429  
Waste Code: D001 - NON-LISTED IGNITABLE WASTES  
Quantity: 00395  
Units: G - Gallons (liquids only)\* (8.3 pounds)  
Number of Containers: 001  
Container Type: TT - Cargo tank, tank trucks  
Handling Method: B Incineration, heat recovery, burning.

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**DSNY BK DISTRICT 14 GARAGE (Continued)**

**U001839994**

Specific Gravity: 100  
Year: 1992

**SPILLS:**

Facility ID: 9110756  
Facility Type: ER  
DER Facility ID: 17799  
Site ID: 198245  
DEC Region: 2  
Spill Date: 1/15/1992  
Spill Number/Closed Date: 9110756 / Not Reported  
Spill Cause: Equipment Failure  
Spill Class: Known release that creates a file or hazard. DEC Response. Willing Responsible Party. Corrective action taken.

SWIS: 2401  
Investigator: AXDORONO  
Referred To: REMEDIATION REPORT IS DUE  
Reported to Dept: 1/15/1992  
CID: Not reported  
Water Affected: Not reported  
Spill Source: Commercial/Industrial  
Spill Notifier: Other  
Cleanup Ceased: Not reported  
Cleanup Meets Std: False  
Last Inspection: Not reported  
Recommended Penalty: False  
UST Trust: True  
Remediation Phase: 1  
Date Entered In Computer: 2/3/1992  
Spill Record Last Update: 7/28/2014  
Spiller Name: Not reported  
Spiller Company: Not reported  
Spiller Address: Not reported  
Spiller City,St,Zip: \*\*\*Update\*\*\*, ZZ  
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 "ROMMEL"10/10/95: This is additional information about material spilled from the translation of the old spill file: CONTAMINATED SOIL.4/12/04-Vought-Spill transferred from Tibbe to Rommel as per Rommel.The current owner is Steve Zakheim 718-629-3333. Zakheim indicated that an ORC remedial action was conducted. No records exist for the ORC remedy which had been proposed in 1995. Needs site investigation and remediation.Albany assignment: "rddecand"9/7/06 - Austin - Assigned from Albany to Region 2 staff (Rahman) for review and closure - end02/22/07 Rahman- 10 550 gallon gasoline tanks were removed in 1992.Heavy contamination in soil and ground water including free product was found and collection continued via passive collectors.Ground Water Remediation Plan(file available), prepared by AKRF, was submitted to DEC on Sept 24, 1996, no records available whether it was implemented.Property owner wants to know what exactly needs to be done to close out the spill case.New property owner's address isRalph Chase Realty LLC5350 Kings High WayBrooklyn, NY 11203Attn: Steve Zakheim,Ph:(718)629-3333Need to investigate current ground water quality and implement remediation techniques to treat ground water.Case forwarded to Remediation section.07/10/07 Work plan

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**DSNY BK DISTRICT 14 GARAGE (Continued)**

**U001839994**

for subsurface investigation prepared by AES was submitted to DEC. Site plan showing borings location is needed as part of the work plan. (SR)06/25/08 Left a message for John (AES) to get back to DEC with status of the site. (sr)08/18/08 I spoke with Christina of Associated Environmental Services, she would check it with John to know if any subsurface investigation was performed. (sr)09/22/08 Spoke with Ms. Stella of Steve Zakheim's office. She told me that she thought the case was closed. In reply I told her that DEC received the proposal in DEC'07 and received no documents of what happened thereafter. She said she would have Mr. Zakheim call DEC. (sr)10/06/08 Rec'd Phase II remedial investigation report, field works were done in January'08. Seven soil borings were advanced in the former tank field. Petroleum odor and staining were observed in the soil samples from borings SB-2 and SB-3. VOCs in soil (1,2,4 Trimethylbenzene-120,000 ppb; 1,3,5 Trimethylbenzene-39,000 ppb; Xylenes-43,000 ppb). Seven soil borings were converted to monitoring wells to assess groundwater quality. GW at 9-10 ft. GW from MW 1 & MW 2 indicated that there were VOCs and SVOCs detected in the samples. VOCs in ground water: Isopropylbenzene-210 ppb, Isopropyltoluene-78 ppb, Ethylbenzene-370 ppb, 1,2,4 Trimethylbenzene-3300 ppb, 1,3,5 Trimethylbenzene-1,100 ppb, Total Xylenes 11,300 ppb. Associated Environmental recommended for installation of a series of temporary well points in order to inject ORC to enhance the biodegradation of the dissolved phase hydrocarbon. (sr) Case transferred to Remediation Section B for future management. 08/24/2009: This spill case was transferred to A. Doronova. - AD03/04/2010: Spoke with Mr. Ernst of AES regarding report submission. According to him the report will be submitted shortly. AD03/09/2010: Received an e-mail from Mr. Gregory Ernst saying: "Ms. Doronova: The attached is the Groundwater Monitoring Report, inclusive of a proposed Remedial Action Plan, for the above-referenced property. Please review and let me know of any concerns or questions you may have. We hope to proceed with the remedial action injections next week. Thank you. Gregory Ernst Project Manager Associated Environmental Services, Ltd. 25 Central Avenue Hauppauge, New York 11788 Phone: (631) 234-4280 Fax: (631) 234-4297 Cell: (516) 815-5151" DL the report to eDocs. Will review. AD03/23/2010: Did not receive a hard copy of the report yet. Called and asked Mr. Ernst to submit it. AD06/17/11 [JK]: On 6/6/11, received Remedial Action Rpt (7/15/10) and Remedial Action Rpt Addendum (1/4/11) by Associated Env'tl Svcs, Ltd. (in eDocs), sent to me (JK) because DEC project Mgr. Doronova is on vacation. Reviewed rpts, which summarize injections of "Oxygen Releasing Materials (ORM)" at site (appears to be RegenOx, based on RAP included in 1st Quarter 2010 Rpt) and two rounds of follow-up GW monitoring. 2nd round of GW sampling shows some good reductions in contam levels, but significant contam persists in two worst wells, MW-2 and MW-8. RAR Addendum Rpt recommends performing another round of ORM injections, this time using double amount of ORM. I contacted Greg Ernst of AES on 6/17/11, requested RP contact info. Greg sent email with info: Steven Zakheim Ralph Chase Realty LLC 5350 Kings Highway Brooklyn, NY 11203 stevez@gamzel.com Then, I sent email to Greg Ernst: "I've looked over 2 rpts you sent, and have a couple of comments, one fairly minor technical issue, and one regarding remedial approach. First, July 2010 Remedial Action Rpt has table with depth to water measurements, but not with water table elevations. Have monitoring wells at site been surveyed? If not, they must be, and depth to water measurements should then be used to determine water table elevations at each well,

**DSNY BK DISTRICT 14 GARAGE (Continued)**

**U001839994**

and a water table contour map should be constructed using these data, showing GW flow direction based on water table contours. Second, is site currently vacant, or is it occupied by a structure? If land is vacant, would you consider excavation of soil in areas of MW-2 and MW-8 (most impacted wells) rather than add'l chemical injections you are proposing in January 2011 Remedial Action Rpt Addendum? Since depth to water is only 9-10 ft, I think excavation of smear-zone contamination might be more effective in reducing GW contamination than add'l injections would be. Please let me know your thoughts about these two issues." Greg sent email reply: "Wells have not been surveyed. We can make arrangements to survey wells ASAP. Facility is an active Dept of Sanitation garage. However, our client (property owner) is very anxious to close this spill, so I believe he will consider excavation surrounding MW-2 and MW-8 if that will shorten timeline for closure. Even if it would cause disruption of their operations for a couple days. We will discuss idea with him, and I will let you know." - JK08/25/2011: Received a phone call from Mr. Ernst. He said that RP would like to schedule a meeting with DEC regarding next course of actions for the site sometime in the beginning of September. Discussed meeting time with J. Kolleeny. Scheduled the meeting for September 8, 2011 at 10:30 AM. AD09/08/2011: Around 10:00 AM received a call from Mr. Ernst regarding the upcoming meeting. He said that they are in a traffic jam, and asked to re-schedule the meeting for a different day. AD09/09/2011: Re-scheduled the meeting for September 15, 2011. Received an attendance confirmation from Mr. Ernst. AD09/15/2011: J. Kolleeny and I attended the meeting with Mr. Ernst and property owner - Joseph Sahtesewrg. Discussed their proposal to excavate contaminated soil in the vicinity of the wells MW-2 and MW-8. end-point soil samples will be collected. Chemical oxidant will be applied to the bottom of the excavation. Monitoring wells destroyed during this excavation should be replaced. It was decided that a brief work plan for this excavation will be submitted to DEC shortly. Put site priority as P1. AD09/23/2011: Received an e-mail from G. Ernst: "Ainura, The attached is the excavation work plan for the above-referenced property. Please review and let me know if acceptable to proceed with the proposed work. Feel free to contact me with any questions. Thank you. Gregory Ernst Associated Environmental Services, Ltd. 25 Central Avenue Hauppauge, NY 11788 (631) 234-4280 Fax (631) 234-4297" Reviewed the work plan. As it was discussed on the meeting it proposes to excavate contaminated soil in the vicinity of the wells MW-2 and MW-8 down to groundwater table. Four end-point soil samples will be collected from the sidewalls of the excavation pit and one groundwater grab sample will be collected from the bottom of the excavation. prior to backfilling the excavation, approximately 1,000 lb of potassium permanganate will be applied directly to the bottom of the excavation. Monitoring wells MW-02 and MW-08 destroyed during this excavation will be replaced. After one month following the completion of the excavation, AES will sample the nine existing monitoring wells. A summary report will be submitted to DEC. AD09/26/2011: Discussed the work plan with J. Kolleeny of DEC. Two more endpoint soil samples required. Issued and sent an approval letter with the following comment: "During collection of post-excavation endpoint soil samples, two soil samples should be collected for analysis from each long sidewall of the excavation, and one soil sample from each short sidewall." DL pdf copy of the letter to eDocs. AD01/06/2012: Sent an e-mail to Mr. Ernst with a remainder

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

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**DSNY BK DISTRICT 14 GARAGE (Continued)**

**U001839994**

to submit a RAR. AD01/10/2012: Received an e-mail from G. Ernst saying: "Hello Ainura, To date, we have not yet undertaken the remedial action at the Ralph Avenue property due to scheduling and coordination issues with the Sanitation Department who occupy the facility. Currently, due to concerns for the Sanitation Department's ability to respond to potential snow fall events, we are scheduling the excavation of the former UST area to begin in March 2012. Sorry for the delay. I will keep you posted as we get closer to breaking ground at the property. Regards. Gregory Ernst Associated Environmental Services, Ltd." AD05/04/2012: Sent an e-mail to Mr. Ernst with a site status update request. AD07/10/2012: Called to Mr. Ernst. He said that they are trying to coordinate the remediation with the sanitation garage schedule. He expect the work to start in August 2012. Requested to send me a summary e-mail. AD09/19/2012: Sent an e-mail with a request for update info. AD10/05/2012: received a phone call from Mr. Ernst. he informed me that they will start remedial excavation on October 29, 2012. According to his estimates, it will take 3 to 4 days to accomplish the work. Requested to send me a confirmation e-mail closer to the start of the work. AD11/29/2012: Sent an e-mail to Mr. Ernst with a request for remediation status update. AD01/24/2013: Called and left a message to receptionist for Mr. Ernst regarding past due remediation report. AD03/2013: Called and left a message for Mr. Ernst. AD06/04/2013; Called and left a message to Mr. Ernst. 06/05/2013: called to Mr. Zakheim phone number. he was out of the office sick. His receptionist gave me phone number for Joe Sochaszewsky (718)-629-1000 ext. 383. Called and left him a message. Later in the day received a call from him. he said that they could not perform the excavation at the site in october 2012 due to hurracaine Sandy. In the winter the excavation could not be done, because the site is used by NYCDOS. So they are planning to do the excavation in the summer. Mr. Sochaszewsky will get back to DEC with info in the next few days. AD06/06/2013: Received a phone call from Mr. Sochaszewsky. He contacted his consultant and they are scheduling remedial excavation with Dept. of Sanitation which is renting the site so there will be minimal disturbance to DOS's work. Mr. Sochaszewsky will keep me informed on the progress status. later in the day received the following e-mail from J. Schretzmayer of AES: "We are currently finalizing the process of getting the excavation permit, once the excavation permit is secured and Neil Gallager of the NYC Sanitation allows access to the facility. We have a tentativre date of the 24th of this month to conduct the remediation. Thank You, John Schretzmayer Associated Environmental Services, Ltd 25 Central Ave Hauppauge, NY 11788 NYC/NYS/NJ/Port Authority of NY/NJ MBE Certified 631.234.4280631.234.4297 fax" AD11/01/2013: called and left a message with a receptionist for Mr. Schretzmayer regarding status of remediation work at the site. AD07/28/2014: Called and spoke with J. Schretzmayer regarding work plan implementation. He will contact site owner and get back with an update. AD

Remarks: TANK PULL - 10 550'S

Material:  
Site ID: 198245  
Operable Unit ID: 960884  
Operable Unit: 01  
Material ID: 415839  
Material Code: 0009  
Material Name: Gasoline

Map ID  
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Distance  
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MAP FINDINGS

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**DSNY BK DISTRICT 14 GARAGE (Continued)**

**U001839994**

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

Tank Test:

**A12**  
**WNW**  
**< 1/8**  
**0.021 mi.**  
**112 ft.**

**UNITED PARCEL SERVICE**  
**1397 RALPH AVE**  
**BROOKLYN, NY 11236**  
**Site 12 of 12 in cluster A**

**RCRA NonGen / NLR** **1000555976**  
**FINDS** **NYD986985257**

**Relative:**  
**Higher**

RCRA NonGen / NLR:

**Actual:**  
**29 ft.**

Date form received by agency: 01/01/2007  
Facility name: UNITED PARCEL SERVICE  
Facility address: 1397 RALPH AVE  
BROOKLYN, NY 11236  
EPA ID: NYD986985257  
Mailing address: W 43RD ST  
NEW YORK, NY 10036  
Contact: Not reported  
Contact address: W 43RD ST  
NEW YORK, NY 10036  
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: UNITED PARCEL  
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: UNITED PARCEL  
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

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MAP FINDINGS

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**UNITED PARCEL SERVICE (Continued)**

**1000555976**

Handler Activities Summary:

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

Historical Generators:

Date form received by agency: 01/01/2006  
Site name: UNITED PARCEL SERVICE  
Classification: Not a generator, verified

Date form received by agency: 12/03/1996  
Site name: UNITED PARCEL SERVICE  
Classification: Not a generator, verified

Date form received by agency: 01/13/1992  
Site name: UNITED PARCEL SERVICE  
Classification: Large Quantity Generator

Hazardous Waste Summary:

Waste code: NONE  
Waste name: None

Waste code: D001  
Waste name: IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKEY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET, WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.

Violation Status: No violations found

FINDS:

Registry ID: 110004482186

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

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**B13**  
**SW**  
**< 1/8**  
**0.025 mi.**  
**132 ft.**

**1437 RALPH AVE**  
**BROOKLYN, NY 11236**

**EDR US Hist Auto Stat** **1015228194**  
**N/A**

**Site 1 of 26 in cluster B**

**Relative:**  
**Lower**  
  
**Actual:**  
**21 ft.**

EDR Historical Auto Stations:

- Name: RALPH AVENUE QUICK LUBE CNTR INCORPORATED  
Year: 1999  
Address: 1437 RALPH AVE
- Name: RALPH AVENUE QUICK LUBE CENTER INCORPORATED  
Year: 2000  
Address: 1437 RALPH AVE
- Name: RALPH AVENUE QUICK LUBE CTR  
Year: 2001  
Address: 1437 RALPH AVE
- Name: RALPH AVENUE QUICK LUBE CTR  
Year: 2002  
Address: 1437 RALPH AVE
- Name: EZ LUBE LLC  
Year: 2003  
Address: 1437 RALPH AVE
- Name: EZ LUBE LLC  
Year: 2004  
Address: 1437 RALPH AVE
- Name: EZ LUBE LLC  
Year: 2006  
Address: 1437 RALPH AVE
- Name: E Z LUBE LLC  
Year: 2007  
Address: 1437 RALPH AVE
- Name: EZ LUBE LLC  
Year: 2008  
Address: 1437 RALPH AVE
- Name: EZ LUBE LLC  
Year: 2009  
Address: 1437 RALPH AVE
- Name: E Z LUBE LLC  
Year: 2010  
Address: 1437 RALPH AVE
- Name: E Z LUBE LLC  
Year: 2011  
Address: 1437 RALPH AVE
- Name: E Z LUBE LLC  
Year: 2012  
Address: 1437 RALPH AVE

MAP FINDINGS

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

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<b>14</b> <b>WNW</b> <b>&lt; 1/8</b> <b>0.025 mi.</b> <b>132 ft.</b>	<b>1420 RALPH AVE</b> <b>BROOKLYN, NY 11236</b>	<b>EDR US Hist Auto Stat</b>	<b>1015225366</b> <b>N/A</b>
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<b>Relative:</b> <b>Higher</b>	EDR Historical Auto Stations: Name: ZUANE AUTO CENTER INC Year: 2007 Address: 1420 RALPH AVE
<b>Actual:</b> <b>29 ft.</b>	

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<b>B15</b> <b>SSW</b> <b>&lt; 1/8</b> <b>0.025 mi.</b> <b>134 ft.</b>	<b>A1A AUTO COMPANY INC</b> <b>8014 PRESTON COURT</b> <b>BROOKLYN, NY 11236</b>  <b>Site 2 of 26 in cluster B</b>	<b>NY SWF/LF</b> <b>NY Spills</b>	<b>U003790789</b> <b>N/A</b>
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<b>Relative:</b> <b>Lower</b>	SWF/LF: Flag: INACTIVE Region Code: 2 Phone Number: 7185318625 Owner Name: Not reported Owner Type: Not reported Owner Address: Not reported Owner Addr2: Not reported Owner City,St,Zip: Not reported Owner Email: Not reported Owner Phone: Not reported Contact Name: Not reported Contact Address: Not reported Contact Addr2: Not reported Contact City,St,Zip: Not reported Contact Email: Not reported Contact Phone: Not reported Activity Desc: Vehicle Dismantling Activity Number: Not reported Active: No East Coordinate: 591353 North Coordinate: 4499437 Accuracy Code: Not reported Regulatory Status: Not reported Waste Type: Not reported Authorization #: Not reported Authorization Date: Not reported Expiration Date: Not reported
<b>Actual:</b> <b>20 ft.</b>	

**SPILLS:**

Facility ID:	0207098
Facility Type:	ER
DER Facility ID:	134561
Site ID:	159306
DEC Region:	2
Spill Date:	10/9/2002
Spill Number/Closed Date:	0207098 / 6/12/2007
Spill Cause:	Human Error
Spill Class:	Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
SWIS:	2401
Investigator:	rvketani

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EPA ID Number

**A1A AUTO COMPANY INC (Continued)**

**U003790789**

Referred To: Not reported  
Reported to Dept: 10/9/2002  
CID: 204  
Water Affected: Not reported  
Spill Source: Commercial/Industrial  
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: 10/9/2002  
Spill Record Last Update: 6/12/2007  
Spiller Name: Not reported  
Spiller Company: A-1A  
Spiller Address: 8014 PRESTON COURT  
Spiller City,St,Zip: BROOKLYN, NY  
Spiller Company: 001  
Contact Name: TIM DEMEO  
Contact Phone: (917) 996-4361  
DEC Memo: Prior to Sept, 2004 data translation this spill Lead\_DEC Field was "DEMEO"10/10/02 TJDSite was target of joint DLE/NYPD investigation. Site is a junk yard. Site observed to have numerous surface spills as vehicles are dismantled the automotive waste fluids are intentionally discharged to ground service. Oil/water seperator on site observed to be clogged with solids. (4) large dry wells identified on site which reportably receive discharge from oil/water seperator were found to be full with waste oil. Owner directed to retain contractor to immediately remove liquids from underground structures. Eastmond tank cleaners pumped liquids (approx. 3300 gallons) Solids/sludge to be removed over next few days. Trenches/Zipper drains on site were found to be full of waste fluids/solids/and sludge, these structures also need to be cleaned.Complete subsurface investigation including soils/groundwater is necessary.5/28/04 TJDInvestigation work plan submitted by Berninger Environmental reviewed and approved. Letter sent to owner/consultant.2/23/05 - Austin - project transferred from DeMeo to Tipple8/15/05 - Raphael Ketani. Case transfered from Tipple to Ketani.10/11/05 - Raphael Ketani. I tried to get ahold of Jill Haimson at Berninger Environmental, Inc., but she was not in. The secretary told me that she would give my phone number to Ms. Haimson. The secretary also said that the September 2005 monitoring report was just sent out.10/15/05 - Mr. Berninger of Berninger Environmental called me today to say that he will meet with the owners of A-1-A tomorrow to discuss using ORC to cleanup the groundwater. 12/1/05 - Raphael Ketani. I reviewed a letter from Berninger dated November 18, 2005. In it, they state that the ORC solution has been injected and the oil/water seperator and the zipper drains have been cleaned of solids and sludge. They will submit monthly groundwater quality reports, but intend to stop the remediation of the groundwater when contamination levels are close to (but not below) TAGM, given (they state) the general groundwater contamination in the area from all of the other junk yards. The last monthly was for October 2005 and the last sampling was July 2005. They owe DEC both reports. I will send them a letter asking for the monthly and quarterly reports and stating that all groundwater sampling results still need to be compared to the TAGM 4046. 12/20/05 - Raphael Ketani. I reviewed the

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MAP FINDINGS

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**A1A AUTO COMPANY INC (Continued)**

**U003790789**

November 2005 groundwater monitoring report. MW-1 shows many hits well above TAGM 4046 for groundwater (140 ppb 1,2,4-trimethylbenzene, 6.5 ppb benzene, 39 ppb 1,3,5-trimethylbenzene, 126 ppb total xylene, etc). MW-2 and MW-3 had MTBE as the only significant hit at 240ppb and 190ppb, respectively. 1/6/06 - Raphael Ketani. A meeting was held between Walter Berninger and Jill Haimson of Berninger Environmental and myself. Low to moderate shallow contamination with almost nothing at moderate depths and very high SVOCs at about 9' to 12'. All agreed that it was not certain why there is such high contamination at depth. Ms. Haimson said the water table is at about 15' down. I will wait until they submit more documentation before writing another letter. 2/8/06 - Raphael Ketani. I received a letter on 2/7/06 from Walter Berninger dated 2/3/06. The letter gave background investigation information, responded to my Dec. 1, 2005 letter, stated what had been done at the site to date, briefly discussed continued monitoring, and recommended closure of the site. 2/10/06 - Raphael Ketani. I will send a response letter to Berninger's 2/3/06 letter. I will modify the instructions in my Dec. 1, 2005 letter. I will ask them to install 2 borings next to the gasoline transfer station, and dig out boring locations #1 to 3', #3 to 8', #5 to 5', and #6 to 5'. 2/28/06 - Raphael Ketani. I will send Mr. Berninger an e-mail requesting a progress update. 3/2/06 - Raphael Ketani. I received the following e-mail from Walter Berninger of BEI: A-1-A Auto Company I have reviewed the second letter with my client and they are discussing it with their attorney. They are not happy and I am waiting for a response from their attorney. I received a call from Andrew Gershon, Assistant Attorney General at NYS DOL. He said A-1-A's lawyers were complaining that DEC was asking for more investigative work when everything had already been agreed upon with Tim Demeo, the previous case manager. Mr. Gershon asked if he could see copies of the Berninger and DEC letters for the case. I told him I would FAX them to him. I FAXed 24 pages of documentation. 3/9/06 - Raphael Ketani. I received the monthly groundwater monitoring report for February 2006. Groundwater level measurements and depth to product were only taken at MW-3 due to debris over MW-1 and MW-2. I will discuss the debris situation with Ms. Haimson. I couldn't get Ms. Haimson so I talked to Mr. Berninger. He said they will go out this week to remeasure the wells and get me a new report. 3/24/06 - Raphael Ketani. I received the following e-mail from Mr. Berninger: Raphael, I have enclosed an e-mail between Andrew Gershon and myself regarding your letters and the two clients A-1-A and Bayview Auto Wreckers with Andrews response. During our last telephone conversation I discussed this with you and how you had not heard anything regarding this being on hold. As you can see after our telephone conversation I needed to confirm if what I was being told by client's attorney was true. Bayview is mentioned to Andrew along with A-1-A and although it does not spell out Bayview in his response it is my understanding that both letters are on hold until Mr. DeMeo can be consulted. Walter Berninger----- Original Message -----Subject: Re: A-1-A Auto CompanyDate: Fri, 17 Mar 2006 14:37:21 -0500From: Andrew Gershon <Andrew.Gershon@oag.state.ny.us>To: Walter Berninger <waltb@optonline.net>I did tell Mr. Rabin that the letters were on hold until we could discuss with Tim. I generally agreed on this approach with Rafael before calling Rabin, but did not explicitly tell him after I had confirmed that with Rabin, which would explain the disconnect. I've been working against a deadline and had planned

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

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EPA ID Number

**A1A AUTO COMPANY INC (Continued)**

**U003790789**

to call Rafael about this and other matters when the smoke cleared, and that should happen shortly. Andrew J. Gershon Assistant Attorney General New York State Department of Law Environmental Protection Bureau 120 Broadway, 26th Floor New York, NY 10271 (212) 416-8474 fax (212) 416-6007 <Andrew.Gershon@oag.state.ny.us> <mailto:Andrew.Gershon@oag.state.ny.us> >>> Walter Berninger <waltb@optonline.net> 03/17/06 2:14 PM >>> Andrew, Good afternoon ! A few weeks back I discussed some letters that were written by Raphael Ketani to A-1-A Auto and Bayview Auto Wreckers requiring we go back and perform additional investigation. I informed you that under Tim DeMeo and Michelle Tipple we had completed the investigation as approved by Tim and we also had completed the remedial action at A-1-A .BEI had a meeting with Raphael at the DEC office and went over these projects and explained the game plans as explained to us by Tim DeMeo. During that meeting it was agreed to provide some additional information that would explain a few items and areas which we performed. A second letter arrived still requiring additional investigation and remedial action at both sites. This was very upsetting to both clients and A-1-A discussed it with their attorney Mr. Jeff Rabin. I also received a call from Mr. Rabin to discuss the letters and about a week later received a second call from Mr. Rabin stating that he had discussed the project with you and that you had called Mr. Ketani and explained that we were not looking to restore these sites to pristine conditions . He further stated that Mr. DeMeo was to be consulted regarding these sites but he was on vacation till the end of March. As of his telephone call the letters were on hold until Mr. DeMeo was consulted. Earlier this week I talked to Mr. Ketani about Turbo Auto Sales and the topic of A-1-A came up and we talked. I told him what I heard from A-1-A's attorney that the letters were on hold pending Mr. DeMeo's return from vacation to discuss. He stated he was not aware of this and when I asked him if he had spoken to you he stated no conversation happened regarding what I explained. So here I am to ask you if what I was told by A-1-A's attorney Mr. Rabin is correct or not. Are the letters on hold ? Is Tim DeMeo going to be consulted regarding these projects or is everything I have been told not true? I need to know how to proceed and let my clients know what is happening regarding whether more work is required or Mr. DeMeo is going to be consulted. You may not have Bayview Auto Wreckers under a consent order but out of all the junk yard clients we provided services to this site was the cleanest of them all as agreed by Tim DeMeo. Some minor soil contamination under concrete but shallow and no groundwater contamination. Thanks for your help Walter Berninger 4/10/06 - Raphael Ketani. I received an e-mail from Mr. Berninger today asking what was happening with the case. I told him that I had contacted Tim DeMeo, the previous spill case manager, and he had told me to request more work from the RP if I deemed it necessary. 4/17/06 - Raphael Ketani. I reviewed the latest, March 2006, groundwater analyticals. The results for MW-1 and MW-2 still show significant gasoline derived contamination (i.e. 1290 total xylenes). However, MW-3 had results generally below 10 ppb. 5/17/06 - Raphael Ketani. I reviewed the April 2006 monitoring report. I had no comments. 6/14/06 - Raphael Ketani. I received the following letter today by e-mail: Berninger Environmental, Inc. groundwater consultants, engineers, geologists 90-B Knickerbocker Avenue Phone: 631 589 6521 Bohemia New York 11716 Fax: 631 589 6528 June 14, 2006 Andrew J. Gershon Assistant Attorney General New York State Department of Law Environmental Protection Bureau 120 Broadway, 26th Floor New York, NY

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**A1A AUTO COMPANY INC (Continued)**

**U003790789**

10271Re: A-1-A Auto Company, Inc. Spill # 0207098 8024-8032 Preston Court Brooklyn, New York 11234-1023Dear Mr. Gershon,Berninger Environmental, Inc. has received and reviewed your letter to A-1-A Auto Company, Inc. and think it is a fair decision regarding the scaled back amount of borings and additional investigation required. Based on that BEI has provided a quotation to A-1-A Auto Company for those services and yesterday received a verbal approval from them to perform the required investigation work. This letter is to formally notify you that on behalf of A-1-A Auto Company, Inc. that the required additional investigation in the area of the gasoline transfer station will be performed as per the time frame to reply of two weeks from the date of your letter dated June 02, 2006. As for a time frame to perform that investigation we have not yet set a date to perform the borings but expect the field services will be performed in the first or second week of July 2006. Once we set a date with A-1-A we will notify everyone approximately one week prior to performing the investigation. If you have any questions or comments please feel free to contact me at (631) 589-6521. Thank you for your help in resolving this project. Sincerely, Berninger Environmental, Inc. Walter Berninger  
Walter Berninger  
President/Consultantcc:Mr. Anthony SerpicoA-1-1A Auto Company, Inc.Raphael KetaniNYSDEC Region II 6/21/06 - Raphael Ketani. I received the following e-mail today from Walter Berninger of BEI:Raphael,Good morning ! It has been some time but, I am at the time table that it takes my clients to move and make decisions.A-1-A, I meet with the Serpico's this morning and we will be arranging a date to perform the additional borings by the gasoline transfer station. I first have to collect \$ as they are over 300 days old. So you can see why we move sometimes slowly as that's the way they payWalter Berninger7/14/06 - Raphael Ketani. I received the following e-mail from Walter Berninger:Raphael,Good morning ! Well we are finally moving forward with the additional investigation as per the June 02, 2006, letter from Andrew J. Gershon. That investigation will be around the gasoline transfer station consisting of two borings with a possible third up hydraulic gradient to use as a comparison. While on site we will also be performing the quarterly well sampling and testing. The work is scheduled for next Friday July 21, 2006. Please let me know if this date meets with your schedule.Walter BerningerI let him know that I couldn't make the site visit due to previous appointments. However, I instructed him to have his crew do the work and send me a report.8/18/06 - Raphael Ketani. I sent Walter Berninger of Berninger Environmental an e-mail asking him what happened with the additional work and what is taking place now. 8/21/06 - Raphael Ketani. I received the following e-mail from Walter Berninger of Berninger Environmental:Raphael,The investigation has been completed. A report of findings was forwarded to A-1-A last Thursday and we should have feed back today or tomorrow so look for that report later this week with our findings.Walter Berninger8/28/06 - Raphael Ketani. I reviewed the 8/15/06 Supplemental Investigation Program report received on 8/24/06. Three (3) new borings were performed: BEIL-01, BEI-02, BEI-03. Groundwater results for BEI-03 (offsite and to the north) were much lower than those at MW-1 (next to the gasoline station). MW-1 had 14 VOC hits with 9 above TAGM for groundwater and 4 below. The other wells had only several hits. The highest hit for MW-1 was 30 ppb. Total VOC ppbs for MW-1 for this 7/06 sampling round were about 200 ppb, as opposed to 2400 ppb BTEX for the 3/23/06 round. I spoke to Mr. Berninger about this. He had no

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**A1A AUTO COMPANY INC (Continued)**

**U003790789**

explanation for the drop in concentration. Also, the HNu instrument detected 150 to 800 ppm total VOCs at BEI-01 just below the surface. I told Mr. Berninger that it looks like the shallow soil needs to be dug up. He said that he wasn't in the field and to talk to Jill Haimson, his associate. Aside from this, the soil results for BEI-01 (middle to deep) and BEI-02 didn't warrant soil removal. Jill Haimson of Berninger called at 3:55PM. We discussed the site and the latest report. She said the 150 to 800 ppm readings at BEI-01 were because A-1-A concreted over the site without cleaning up the small spots of gasoline contaminated soil. She said (and the report verifies this) that below this high hit, the soil cleaned up quickly. Ms. Haimson said that her crew sealed the borehole with a special concrete that prevents rain percolation. So there is little chance that the gasoline contamination will migrate down. She also stated that the jump from the BTEX concentration of 2400 ppb with the 3/06 water sample to the total VOC concentration of 200 ppb with the 7/06 water sample was probably due to a seasonal change, as she has been seeing such large jumps all over Long Island as the water table moves up and down. I ended the conversation stating that at least 2 more rounds of groundwater monitoring are necessary. Ms. Haimson agreed. 9/26/06 - Raphael Ketani. I received the following e-mail from Mr. Berninger: A-1-A Auto Company I know you spoke to Jill, about our additional investigation in the area of the gasoline storage, so will you be requiring any additional services or can we close this one out?! e-mailed Mr. Berninger that Ms. Haimson and I agreed to 2 more rounds of groundwater sampling. 11/14/06 - Raphael Ketani. Today I received the following e-mail from Mr. Berninger: Raphael Ketani, Good morning ! A-1-A Auto Company: This month is scheduled for monitoring well sampling and testing. results to follow. 12/19/06 - Raphael Ketani. I sent an e-mail to Mr. Berninger asking him when I will receive the analytical results for the next round of groundwater sampling. 12/21/06 - Raphael Ketani. I received the following e-mail from Mr. Berninger today: Regarding A-1-A, I finally got a return call this morning from Anthony Serpico regarding that sampling that was due this month. I have informed him that I was unable to perform the sampling until he got current with his outstanding account with us. I am only able to finance these guys so long and when their bills get in the hundred's of days I stop services until they catch up. Anyway he informed me a check was coming so this will not happen until the first week of January 2007. 2/28/06 - Raphael Ketani. I received the January 2007 sampling round analytical results for the site. MW-1 was 29 ppb, MW-2 was 630 ppb, and MW-3 was 37 ppb. All way above the 10 ppb limit. Mr. Berninger stated in the e-mail that accompanied this document that he talked to the owners and told them the MTBE results have to get much better before the case can be closed. Mr. Berninger believes the problem is still sloppy housekeeping and liquids getting down the wells. 5/21/07 - Raphael Ketani. I received the MTBE groundwater results for the May 8, 2007 round. Wells MW-1, MW-2 and MW-3 were 6.2 ppb, 3.5 ppb and 44 ppb, respectively. Mr. Berninger wrote in the cover letter that he believed the continuing MTBE contamination is from off-site. He asked that the case be closed and an NFA letter be sent. 5/23/07 - Raphael Ketani. I sent an e-mail to Mr. Berninger explaining that the May 2007 results look good. However, DEC is not going to issue an NFA until the site can be inspected and determined to be operating with regard to the Best Management Plan. This wont happen any ealier than next week or the second full week of June. 5/29/07 - Raphael Ketani. Mr. Berninger

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**A1A AUTO COMPANY INC (Continued)**

**U003790789**

e-mailed me back regarding the NFA letter. He said that he just wants to get some notification that the site has been remediated and DEC is satisfied. This is so that the money held in escrow can be released by the attorney general's office.5/30/07 - Raphael Ketani. I made an unannounced site visit and met the owner, Anthony Serpico. He showed me around the site and I took 10 pictures. He also gave me copies of the 11/15/06 Job Receipt and a manifest from Clean Water dated 11/15/06 for oil material that was removed from the site. I was also given a receipt from J.B. Waste Oil dated 5/23/07 for used oil that was picked up and a receipt dated 2/10/07 from ROCO Recycling for oily waste that was removed.Mr. Serpico first showed me the engine/transmission storage shed in the west side of the site, next to the office. There was a corrugated metal roof above the this large area. The great majority of the engines and transmissions were on racks with absorbent material under each engine or transmission. There were some vacant places where other engines could have been placed. So I didn't understand why some engines were on the floor, but nothing was coming out of these engines. There was an engine work bench just inside the shed. It had a recessed edge for the oil to drain into. The oil drained from there into a drum for collection and removal. Next, he showed me a pile of engines. He said that these engines were being shipped out today by truck and were just awaiting pickup. I didn't see any fluids coming out. We walked into the eastern half of the site. As far as I could tell, the whole site had a solid concrete floor. However, the eastern half of the floor was dark. The darkness was probably from past oil spills over many years, but there was no oily dampness. I didn't see any free oil on the exposed floor, either, but 2 cars dropped off the fork lift while I was there. Nothing spilled out. Next, he showed me the whole car work platform. A welder was cutting parts off of the underside of one car. The liquids that would leak out would catch fire, but the welder had an extinguisher next to him and would repeatedly put out the fire. No liquids spilled onto the platform. There was a line extending from the platform which went to a storage tank for collecting the free oil. I saw a small pile of engines on the ground nearby. Mr. Serpico said that this pile was going to another engine dealer. There was a little absorbent under the engines. Another small pile of engines sat nearby. Mr. Serpico couldn't explain why they were there. I told him that someone needed to scrape the surfaces around the 2 piles of engines to get rid of a veneer of dark dirt. He said he would have someone do it. Lastly, we went to the gas collection station. There were no signs of spillage. There was a cut off plastic drum with water next to the gas holding tank. The place looked dry. With this, I ended my visit. 5/31/07 - Raphael Ketani. I wrote a DRAFT NFA letter for the site based upon my visit and paragraphs 7 to 10 and 11 of the Consent Judgement and Order dated 12/18/03, the March 2004 SPDES and Best Management Practices Plan, and the May 2004 revision to this plan. I forwarded this DRAFT to Mr. Andrew Gershon, AAG, for his review and comment.6/12/07 - Raphael Ketani. Mr. Gershon e-mailed me the changed DRAFT NFA. I found the revisions to be acceptable and sent the NFA letter.Based upon the May 2007 groundwater analytical results, my 5/30/07 site visit, paragraphs 7 to 10 and 11 of the Consent Judgement and Order dated 12/18/03, the March 2004 SPDES and Best Management Practices Plan, and the May 2004 revision to this plan, I am closing the spill case.

Remarks:

JUNKYARD WASTE OIL - WASTE FLUIDS

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**A1A AUTO COMPANY INC (Continued)**

**U003790789**

Material:

Site ID: 159306  
Operable Unit ID: 859916  
Operable Unit: 01  
Material ID: 560164  
Material Code: 0022  
Material Name: Waste Oil/Used Oil  
Case No.: Not reported  
Material FA: Petroleum  
Quantity: 0  
Units: Gallons  
Recovered: No  
Resource Affected: Not reported  
Oxygenate: False

Tank Test:

**B16**  
**SSW**  
**< 1/8**  
**0.025 mi.**  
**134 ft.**

**A1A AUTO COMPANY, INC.**  
**8014 PRESTON COURT**  
**BROOKLYN, NY 11236**

**NY AST** **U004078667**  
**N/A**

**Site 3 of 26 in cluster B**

**Relative:**  
**Lower**

AST:

Region: STATE  
DEC Region: 2  
Site Status: Active  
Facility Id: 2-605727  
Program Type: PBS  
UTM X: 591354.63184000005  
UTM Y: 4499437.4085499998  
Expiration Date: 04/20/2006  
Site Type: Other

**Actual:**  
**20 ft.**

Affiliation Records:

Site Id: 27594  
Affiliation Type: Facility Owner  
Company Name: ROBERT J.SERPICO  
Contact Type: Not reported  
Contact Name: Not reported  
Address1: 25 JOHANNA LANE  
Address2: Not reported  
City: STATEN ISLAND  
State: NY  
Zip Code: 10309  
Country Code: 001  
Phone: (718) 227-8762  
EMail: Not reported  
Fax Number: Not reported  
Modified By: TRANSLAT  
Date Last Modified: 3/4/2004  
  
Site Id: 27594  
Affiliation Type: Mail Contact  
Company Name: A1A AUTO COMPANY, INC.  
Contact Type: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**A1A AUTO COMPANY, INC. (Continued)**

**U004078667**

Contact Name: ROBERT J. SERPICO  
Address1: 8014 PRESTON COURT  
Address2: Not reported  
City: BROOKLYN  
State: NY  
Zip Code: 11236  
Country Code: 001  
Phone: (718) 531-8625  
EMail: Not reported  
Fax Number: Not reported  
Modified By: TRANSLAT  
Date Last Modified: 3/4/2004

Site Id: 27594  
Affiliation Type: On-Site Operator  
Company Name: A1A AUTO COMPANY, INC.  
Contact Type: Not reported  
Contact Name: ROBERT J.SERPICO  
Address1: Not reported  
Address2: Not reported  
City: Not reported  
State: NN  
Zip Code: Not reported  
Country Code: 001  
Phone: (718) 531-8625  
EMail: Not reported  
Fax Number: Not reported  
Modified By: TRANSLAT  
Date Last Modified: 3/4/2004

Site Id: 27594  
Affiliation Type: Emergency Contact  
Company Name: ROBERT J.SERPICO  
Contact Type: Not reported  
Contact Name: ANTHONY SERPICO  
Address1: Not reported  
Address2: Not reported  
City: Not reported  
State: NN  
Zip Code: Not reported  
Country Code: 001  
Phone: (718) 227-8762  
EMail: Not reported  
Fax Number: Not reported  
Modified By: TRANSLAT  
Date Last Modified: 3/4/2004

Tank Info:

Tank Number: 001  
Tank Id: 60304  
Material Code: 0022  
Common Name of Substance: Waste Oil/Used Oil

Equipment Records:

H04 - Tank Leak Detection - Groundwater Well

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**A1A AUTO COMPANY, INC. (Continued)**

**U004078667**

I00 - Overfill - None  
B01 - Tank External Protection - Painted/Asphalt Coating  
C02 - Pipe Location - Underground/On-ground  
K01 - Spill Prevention - Catch Basin  
A02 - Tank Internal Protection - Rubber Liner  
D01 - Pipe Type - Steel/Carbon Steel/Iron  
G01 - Tank Secondary Containment - Diking (Aboveground)  
J01 - Dispenser - Pressurized Dispenser  
F01 - Pipe External Protection - Painted/Asphalt Coating

Tank Location: 6  
Tank Type: Fiberglass Coated Steel  
Tank Status: In Service  
Pipe Model: Not reported  
Install Date: 06/01/1993  
Capacity Gallons: 275  
Tightness Test Method: NN  
Date Test: Not reported  
Next Test Date: Not reported  
Date Tank Closed: Not reported  
Register: True  
Modified By: TRANSLAT  
Last Modified: 03/04/2004  
Material Name: Waste Oil/Used Oil

Tank Number: 002  
Tank Id: 60305  
Material Code: 0022  
Common Name of Substance: Waste Oil/Used Oil

**Equipment Records:**

F01 - Pipe External Protection - Painted/Asphalt Coating  
B01 - Tank External Protection - Painted/Asphalt Coating  
C02 - Pipe Location - Underground/On-ground  
K01 - Spill Prevention - Catch Basin  
A02 - Tank Internal Protection - Rubber Liner  
D01 - Pipe Type - Steel/Carbon Steel/Iron  
G01 - Tank Secondary Containment - Diking (Aboveground)  
J01 - Dispenser - Pressurized Dispenser  
H04 - Tank Leak Detection - Groundwater Well  
I00 - Overfill - None

Tank Location: 6  
Tank Type: Fiberglass Coated Steel  
Tank Status: In Service  
Pipe Model: Not reported  
Install Date: 06/01/1993  
Capacity Gallons: 275  
Tightness Test Method: NN  
Date Test: Not reported  
Next Test Date: Not reported  
Date Tank Closed: Not reported  
Register: True  
Modified By: TRANSLAT  
Last Modified: 03/04/2004  
Material Name: Waste Oil/Used Oil

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**B17**  
**SSW**  
 < 1/8  
 0.025 mi.  
 134 ft.

**COMMERCIAL PROPERTY**  
**8014 PRESTON COURT**  
**BROOKLYN, NY**  
 Site 4 of 26 in cluster B

**NY Spills** **S116554339**  
 N/A

**Relative:**  
**Lower**

**SPILLS:**

**Actual:**  
 20 ft.

Facility ID: 1400327  
 Facility Type: ER  
 DER Facility ID: 448476  
 Site ID: 493563  
 DEC Region: 2  
 Spill Date: 4/9/2014  
 Spill Number/Closed Date: 1400327 / Not Reported  
 Spill Cause: Abandoned Drums  
 Spill Class: Not reported  
 SWIS: 2401  
 Investigator: TJDEMEO  
 Referred To: Not reported  
 Reported to Dept: 4/10/2014  
 CID: Not reported  
 Water Affected: Not reported  
 Spill Source: Commercial/Industrial  
 Spill Notifier: Other  
 Cleanup Ceased: Not reported  
 Cleanup Meets Std: False  
 Last Inspection: Not reported  
 Recommended Penalty: False  
 UST Trust: False  
 Remediation Phase: 1  
 Date Entered In Computer: 4/10/2014  
 Spill Record Last Update: 4/10/2014  
 Spiller Name: Not reported  
 Spiller Company: UNKNOWN  
 Spiller Address: Not reported  
 Spiller City,St,Zip: NY  
 Spiller Company: 999  
 Contact Name: KEITH WILLIAMS  
 Contact Phone: (347) 672-6075  
 DEC Memo: 4/10/2014 - Feng - Desk Duty. Talked to Keith Williams of DEP (347-672-6075, kwilliams@dep.nyc.gov). DEP received a complain regarding spill to the street and DEP responded to the complain by inspecting the site. It is a huge property and the ground is covered with concrete and asphalt in some area, but largely just soil. He saw large spills on several locations on soil in the property. There are several 55-gallon drums. The drums are not leaking. And there are (2) 250-gallon ASTs and they are leaking. The property appeared to be abandoned. There were people using the yard for car repair services when he inspected the site, but they are not the owners and they don't want to be identified. No vapor/odor issue when he inspected the site. He took pictures during his inspection but he won't return to the office until tomorrow. DEC requested the pictures to be forwarded over tomorrow when he return to the office. He recommended 2 people, one of them ECO, to inspect the site and the site is full of junk, debris and many of people are hanging around.Checked PBS. There are (2) 275-gallon AST installed in 1993. The PBS owner:A1A Auto Company, Inc.8014 Preston CourtBrooklyn, NY 11236(718)531-8625Checked ARCRIS. The property was sold on 9/30/2009. The new owner is:J Litwak Realty 1, LLC1370 Ralph AveBrooklyn, NY

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**COMMERCIAL PROPERTY (Continued)**

**S116554339**

11236 Discussed with today's Runner T. DeMeo and he will stop by next Monday. Spill is assigned to T. DeMeo.  
Remarks: dep found 4 55 gal drums on vacant property

Material:  
Site ID: 493563  
Operable Unit ID: 1243067  
Operable Unit: 01  
Material ID: 2243734  
Material Code: 0022  
Material Name: Waste Oil/Used Oil  
Case No.: Not reported  
Material FA: Petroleum  
Quantity: 200  
Units: Gallons  
Recovered: Not reported  
Resource Affected: Not reported  
Oxygenate: False

Tank Test:

**B18**  
**SW**  
**< 1/8**  
**0.027 mi.**  
**143 ft.**

**1460 RALPH AVE**  
**BROOKLYN, NY 11236**  
**Site 5 of 26 in cluster B**

**EDR US Hist Auto Stat 1015231628**  
**N/A**

**Relative:**  
**Lower**  
**Actual:**  
**21 ft.**

EDR Historical Auto Stations:  
Name: MANNOS AUTO REPAIR  
Year: 2011  
Address: 1460 RALPH AVE  
  
Name: MANNOS AUTO REPAIR  
Year: 2012  
Address: 1460 RALPH AVE

**B19**  
**SSW**  
**< 1/8**  
**0.035 mi.**  
**187 ft.**

**401-23 EAST 80TH STREET**  
**401-23 EAST 80TH ST**  
**BROOKLYN, NY**  
**Site 6 of 26 in cluster B**

**NY Spills S102560665**  
**N/A**

**Relative:**  
**Lower**  
**Actual:**  
**19 ft.**

SPILLS:  
Facility ID: 9701474  
Facility Type: ER  
DER Facility ID: 233330  
Site ID: 288054  
DEC Region: 2  
Spill Date: 5/2/1997  
Spill Number/Closed Date: 9701474 / 5/28/2014  
Spill Cause: Equipment Failure  
Spill Class: Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.  
  
SWIS: 2401  
Investigator: rjfeng

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**401-23 EAST 80TH STREET (Continued)**

**S102560665**

Referred To: NITRATE INJECTION&#59; 2Q2012  
Reported to Dept: 5/2/1997  
CID: 267  
Water Affected: Not reported  
Spill Source: Gasoline Station or other PBS Facility  
Spill Notifier: Tank Tester  
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: 5/2/1997  
Spill Record Last Update: 10/2/2014  
Spiller Name: RAE ADAMS  
Spiller Company: AMOCO STATION  
Spiller Address: 401-23 EAST 80TH ST  
Spiller City,St,Zip: BROOKLYN, NY  
Spiller Company: 001  
Contact Name: GUS SITSIS  
Contact Phone: (718) 251-0240  
DEC Memo: Spill number 9209284 closed and cross-referenced to 9701474.3/14/03 REASSIGNED FROM MULQUEEN TO VOUGHT.11/24/03 Reassigned from Vought to Foley.11/24/03 File review (KMF):Depth to GW- 10ftFlow generally south-southwest.6 monitoring wells on site (MW-6 through MW-11). Quarterly monitoring performed.First Quarter 2003 monitoring report:Monitoring wells MW-6, MW-7 and MW-8 have shown minimal but variable concentrations of BTEX. MW-10 & MW-11 (in front of Burger King) have consistently been below GW standards. BTEX in MW-9 has consistently been above GW standards and has shown free product during seven sampling events but not since 7/16/02. MTBE concentrations have been variable, generally above gw standards.12/15/03 Received Second Quarter 2003 monitoring report:Total BTEX in MW-9 is at 17053ppb and MTBE at 173ppb.2/17/04 Received 2Q & 3Q 2002 monitoring report. 4/15/02: 0.23' LNAPL in MW-9.7/16/02: 0.09' LNAPL in MW-9.8/9/04 3Q03 monitoring report. BTEX from ND(MW-10,MW-11) to 13125ppb (MW-9). MTBE from 12.3 (MW-11) to 309ppb (MW-6).8/09/04 4Q03 monitoring report. BTEX from ND (MW-10, MW-11) to 6723ppb (MW-9). MTBE from 12.5 (MW-11) to 693ppb (MW-6).8/17/04 1Q04 monitoring report. BTEX from ND (MW-10, MW-11) to 5378ppb (MW-9). MTBE from 7.7 (MW-11) to 437ppb (MW-6).8/17/04 2Q04 monitoring report. BTEX from ND(MW-10, MW-11) to 6924ppb (MW-9). MTBE from 2.1 (MW-11) to 503ppb (MW-6).11/2/04 Issued sidewalk access letter to install well at northwest corner of E 80th St and Foster Ave.11/12/04 Received 3Q04 monitoring report. BTEX from ND(MW-10, MW-11) to 6111ppb(MW-14). MTBE from 4.4ppb(MW-11) to 259ppb(MW-6). No LNAPL. MW-10 and MW-11 are the downgradient wells.8/1/05 4Q04- DTW 9-10'bgs. BTEX from NW(MW-10,11) to 8262ppb(MW-14). MTBE from 4ppb(MW-10) to 120ppb(MW-9).8/2/05 Subsurface Hydrocarbon Assessment Report for installation of MW-15, MW-16. No VOCs in soil in excess of RSCOs. MTBE above GWQS in MW-15 at 16ppb.11/9/05: Reviewed quarterly report dated October 7, 2005. Eleven wells sampled on 1/12/05. No free product present. Max BTEX is 3,462ppb (MW9) and 102ppb (MW9). Fluctuating BTEX concentrations in MW9, MW12 and MW13.11/25/05: 2Q05- 11 wells sampled on 4/29/05. Max BTEX 4,182ppb(MW9), max MTBE is 101ppb (MW9). Concentrations of BTEX have been fluctuating in MW14. Concentrations of MTBE hae been generally stable in all monitoring

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wells. 11/29/05: 3Q05- 11 wells sampled 8/2/05. DTW 9.33-10.91' bgs. BTEX from ND(MW-10,11,15,16) to 5761ppb(MW-12). MTBE from 3ppb(MW-11) to 140ppb(MW-13).3/3/06 4Q05- 11 wells sampled 11/7/05. DTW 8.67-10.32' bgs. BTEX from ND(MW-10,11,15,16) to 3971ppb(MW-9). MTBE from 1ppb(MW-10) to 78ppb(MW-9).3/15/06 Reassigned from Foley to Tang. (KMF)11/20/07: Transferred from Tang to Sun/Sellberg. (JS/MS)08/05/08: Transferred to Kolleeny/Mandac. - JK9/29/08: Delta still performing QMR. (JK/MM)11 wells sampled 07/07/08. DTW 9.54-11.10' bgs. BTEX from ND(MW-10,11,15,16) to 1965 ppb(MW-9). MTBE from less than 0.50 ppb(MW-10) to 29 ppb(MW-9). (JK/KG) 02/03/09: Sent email to Dan Ruffini (EnviroTrac) and Gordon Hinshalwood (Delta) requesting that 4th quarter 2008 QMR be sent to my attention. Dan responded - report has been prepared and will be sent out this week. (JK/KG)02/23/09: Rec'd hardcopy of 4th Quarter QMR on 2/20/09. Next sample was scheduled for January 2009. Report due by 3/31/09. QMR under review. (JK/KG)02/27/09: Rec'd pdf of 4th Quarter QMR. Groundwater samples collected on 10/1/08. Wells sampled: MW-6 through MW-8 and MW-10 through MW-16MW-6 - Benzene 1.5 ug/L (concentration decreased)MW-8 - Benzene 1.1 ug/L (concentration decreased)MW-9 - Product in wellMW-12 - Ethylbenzene 7.0 ug/L, Xylenes 23 ug/L (concentrations increased)MW-13 - Benzene 8.9 ug/L, Ethylbenzene 52 ug/L, Xylenes 56 ug/L (concentrations decreased)MW-14 - Benzene 8.9 ug/L, Ethylbenzene 27 ug/L, Xylenes 79 ug/L (concentrations increased)MW-7, 10, 11, 15, and 16: VOC concentrations are ND or are detected but below standards. (JK/KG)03/11/09: Letter sent to Kevin Endriss (Atlantic Richfield Company) requiring RAP be submitted by 5/8/09 and an interim remedial measure be implemented immediately to remove free product from MW-9. Letter also states that quarterly monitoring should continue on schedule and all future groundwater samples should be analyzed for the full TAGM 4046 list of gasoline-related compounds. (JK/KG)03/24/09: Rec'd pdf of Groundwater Monitoring Report - First Quarter 2009, submitted by EnviroTrac. Groundwater samples collected on 01/05/09. Monthly gauging of wells began 01/2009. Wells sampled: MW-6 through MW-16MW-6 - BTEX - ND, MTBE - 9.1 ug/LMW-7 - BTEX - 1.16J ug/L, MTBE - 3.6 ug/LMW-8 - BTEX - 0.69J ug/L, MTBE - 8.0 ug/LMW-9 - BTEX - 1,992 ug/L, MTBE - 14 ug/LMW-10 - BTEX - ND, MTBE - 1.2 ug/LMW-11 - BTEX - ND, MTBE - 0.58J ug/LMW-12 - BTEX - 128.1 ug/L, MTBE - 0.99J ug/LMW-13 - BTEX - 288.6 ug/L, MTBE - 5.5 ug/LMW-14 - BTEX - 63.34J ug/L, MTBE - 2.0 ug/LMW-15 - BTEX - ND, MTBE - 6.9 ug/LMW-16 - BTEX - ND, MTBE - 15 ug/LNo product detected in MW-9 on 1/5/09. On 2/12/09 and 3/5/09, 0.02 feet of free product was detected in MW-9. Next sampling event is scheduled for April 2009. QMR due by 06/30/09. Note that the next QMR should include IRM to remove free product from MW-9 and groundwater analysis of full TAGM list of compounds. Sent Kevin Endriss following email in response to QMR: "Kevin, I have received and reviewed the Groundwater Monitoring Report - First Quarter 2009 for the above-referenced site prepared by EnviroTrac and dated March 21, 2009. At this time, please continue with quarterly groundwater monitoring and the requirements of the letter sent to you by NYSDEC on March 11, 2009. Let me know if you have any questions."(JK/KG)04/23/09: On 4/21/09 Chris Meyer of Delta sent a "Drilling Work Plan" that proposes installation of four monitoring wells, collection of soil and groundwater samples, a groundwater elevation survey and submission of an investigation summary report and Remediation Pilot and Feasibility Study Work Plan. Delta also requested an extension of the 5/8/09 deadline for the RAP and proposed a timeline for investigative work and reporting. A

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letter was sent approving the work plan and extension for submission of the RAP. The proposed timeline was approved with one modification; the RAP should be submitted within 60 days (instead of 90 days) of the approval of the Remediation Pilot and Feasibility Study Work Plan. The deadline for the investigation summary report and Remediation Pilot and Feasibility Study Work Plan is 7/22/09. DEC also issued a sidewalk permit letter to install 2 wells in the sidewalk adjacent to the site. The letter sent by Delta also states that an IRM has been implemented at the site. Currently gauging and application of sorbent socks occurs monthly. In addition, a mobile treatment system will conduct a single multi-phase extraction by the end of April. (JK/KG)07/20/09: Rec'd Ground Water Monitoring Report - Second Quarter 2009 dated 7/17/09 and submitted by EnviroTrac. Under review. Rec'd call from Gordon Hinshalwood and Jon Curran of Delta. The additional wells were installed and sampled. Geochemical parameters were analyzed. Delta will most likely propose biostimulation as a remedial strategy, but doesn't feel they have enough data to make a decision on what approach they will use. Initially they were going to propose sulfate, but the recent data doesn't support its use. The report that will be submitted this week will not include the remedial strategy. (JK/KG)07/23/09: Rec'd pdf of Subsurface Hydrocarbon Assessment Report Addendum dated 7/22/09 submitted by Delta on behalf of Atlantic Richfield Company. Under review. (JK/KG)07/27/09: Summary of Groundwater Monitoring Report - Second Quarter 2009, submitted by EnviroTrac. Groundwater samples collected on 4/15/09. GW flow direction is south. No product detected in MW-9 in April, May or June. The next sampling event is scheduled for July 2009. QMR due by 09/30/09. Wells sampled: MW-6 through MW-16 MW-6 - BTEX - ND, MTBE - 12 ug/L MW-7 - BTEX - ND, MTBE - 3.8J ug/L MW-8 - BTEX - 1.3J ug/L, MTBE - 9.7 ug/L MW-9 - BTEX - 3.611J ug/L, MTBE - 11J ug/L MW-10 - BTEX - ND, MTBE - 1.4J ug/L MW-11 - BTEX - ND, MTBE - less than 0.50 ug/L MW-12 - BTEX - 98.6J ug/L, MTBE - 3.4J ug/L MW-13 - BTEX - 345.2J ug/L, MTBE - 6.5 ug/L MW-14 - BTEX - 41.4J ug/L, MTBE - 5.2 ug/L MW-15 - BTEX - ND, MTBE - 5.8 ug/L MW-16 - BTEX - ND, MTBE - 8.0 ug/L (JK/KG)08/03/09: Summary of Subsurface Hydrocarbon Assessment Report Addendum: Four additional wells (MW-17, 18, 19, and 20) were installed between 6/10 and 6/16/09. Elevated PID readings were encountered in MW-17, 18, and 19. All wells were sampled and surveyed. GW flow direction is south-southwest. Geochemical parameters were analyzed in addition to VOCs and SVOCs. Summary of soil samples: MW-17 (9.5-10'): Total VOCs (2,044 ug/kg) MW-17 (19.5-20'): Total VOCs (81 ug/kg) MW-18 (9.5-10'): Total VOCs (4,042 ug/kg) MW-18 (19.5-20'): Total VOCs (1,172 ug/kg) MW-19 (9.5-10'): Total VOCs (53,600 ug/kg), Xylenes (5,240 ug/kg), 1,2,4-Trimethylbenzene (23,000 ug/kg), 1,3,5-Trimethylbenzene (7,800 ug/kg) MW-19 (19.5-20'): Total VOCs (ND) MW-20 (9.5-10'): Total VOCs (56 ug/kg) MW-20 (19.5-20'): Total VOCs (ND ug/kg) Summary of GW samples collected between 6/25 and 6/30/09: MW-6: Total VOCs (6 ug/L) MW-7: Total VOCs (3.8 ug/L) MW-8: Total VOCs (39.9 ug/L) MW-9: Total VOCs (748 ug/L) MW-10: Total VOCs (1.5 ug/L) MW-11: Total VOCs (ND) MW-12: Total VOCs (482 ug/L) MW-13: Total VOCs (388 ug/L) MW-14: Total VOCs (659 ug/L) MW-15: Total VOCs (8 ug/L) MW-16: Total VOCs (5.8 ug/L) MW-17: Total VOCs (4,671 ug/L) MW-18: Total VOCs (10,436 ug/L) MW-19: Total VOCs (2,457 ug/L) MW-20: Total VOCs (ND) Prior to recommending a remedial strategy for the site, Delta requests an additional 90 days to evaluate the current groundwater data and collect additional data, if necessary. In the meantime, quarterly

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groundwater monitoring and reporting will continue on schedule. A letter was sent to Endriss requiring submission of a remedial strategy proposal within 60 days rather than 90 days. In addition, an additional monitoring well should be installed at the southwest corner of the intersection of Foster Avenue and East 80th Street. The remedial action work plan is due by 10/2/09. (JK/KG)08/17/09: Rec'd Drilling Work Plan Notification dated 8/14/09 from Delta. The work plan proposes installation of an off-site well, collection of soil and groundwater samples, and a groundwater elevation survey. An approval letter was sent to Endriss and the results of the investigation will be included in the RAWP due by 10/2/09. (JK/KG)1/19/2010 - reviewed Subsurface Hydrocarbon Assessment Report Addendum, dated October 6, 2009, by Delta. On 9/2/2009, EnviroTrac, on behalf of Atlantic Richfield, advanced MW-21 in the sidewalk located at the southwest corner of intersection of Foster Ave and East 80th Street using Geoprobe 6620 hollow-stem auger and direct push, macro-core sampling unit. One soil sample was taken at the interface due to no PID reading. MW-21 (9-9.5'), VOCs 68 ug/kg. On 9/24/2009, all the monitoring wells were gauged. DTW 9.58' (MW-21) to 11.20' (MW-15). Pilot work plan proposing potassium nitrate injection into MW-20 and monitor the rest of the monitoring wells is included. Delta proposes to inject approximately 1,000 gallons of a potassium nitrate (KNO<sub>3</sub>) solution, at a concentration of 50,000 mg/L, into MW-20, and observe the progress by monitoring the rest of the monitoring wells for an 8-week period. 2/9/2010 - pilot work plan is approved. report due 5/2010. Delta email and requests the report to be due 7/2010, approved. (RJF)6/2/2010 - 3Q2009, 12/11/2009, by EnviroTrac. The monitoring well network was gauged and sampled on 10/5/2009. 4 monitoring wells were installed in 6/2009 and 1 monitoring well was completed in 9/2009. SHARA will be submitted. 16 wells were gauged. NO LNAPL. DTW 9.56-11.15' bg. Flows to south-southeast. 16 wells were sampled. Max benzene 400 ug/L (MW-18). Max BTEX 4,048 ug/L (MW-17). Max MTBE 72 ug/L (MW-17). 1Q2010, 4/14/2010, by EnviroTrac. The monitoring well network was gauged and sampled on 1/27/2010. 16 wells were gauged. NO LNAPL. DTW 9.37-11.02' bg. Flows to south-southwest (inferred). 16 wells were sampled. Max benzene 190 ug/L (MW-9 and MW-17). Max BTEX 1,689.9J ug/L (MW-17). Max MTBE 35 ug/L (MW-17). 7/27/2010 - 2Q2010, 7/6/2010, by Delta. The wells were gauged and sampled on 3/10,12/2010. 16 wells. NO LNAPL. Flows to southwest. DTW 9.10' (MW-21) to 10.14' (MW-20). Max BTEX 1,225 ug/L (MW-18). Max MTBE 39 ug/L (MW-17).8/6/10 Spill case temporarily transferred from June Feng to J.A. Maisonavé. - JAM4/11/2011 - Spill transferred back to JFeng.6/1/2011 - received 1Q2011. eDoc. The groundwater was sampled on 1/31/2011. 13 wells were sampled. Flows to southwest. Max BTEX 668 ug/L (MW-9). Max MTBE 8 ug/L (MW-8). JF6/28/2011 - received 2Q2011. eDoc. Reviewed the report. Groudwater was sampled on April 6, 2011. 16 wells were sampled. Flows to southwest. Max BTEX 1,754 (MW-17). Max 32 MTBE (MW-17). JF11/2/2011 - 3Q2011, 9/27/2011, by Antea Group. The groundwater samples were collected on July 1, 2011. 14 wells are sampled. Moderate BTEX and MTBE in multiple wells located in the southwest portion of the site. MW-9, 310 ug/L BTEX, 5.4 ug/L MTBE. MW-12, 177 ug/L BTEX, 1.8 ug/L MTBE. MW-17, 2,473 ug/L BTEX, 16 ug/L MTBE. MW-18, 852 ug/L BTEX, 23 ug/L MTBE. MW-19, 706 ug/L BTEX, 0.7J ug/L MTBE. 5/2/2012 - 1Q2012, 3/28/2012, by Antea Group. The groundwater samples were collected on 1/9/2012. Slightly high BTEX and MTBE in multiple wells. MW-6, 17.5 ug/L BTEX, 9 ug/L MTBE. MW-9,

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564 ug/L BTEX, 14 ug/L MTBE. MW-12, 134 ug/L BTEX, 2.1 ug/L MTBE. MW-13, 1,214 ug/L BTEX, 3.6 ug/L MTBE. MW-14, 90.8 ug/L BTEX, 2 ug/L MTBE. MW-17, 586 ug/L BTEX, 17 ug/L MTBE. MW-18, 1,286 ug/L BTEX, 44 ug/L MTBE. MW-19, 515 ug/L BTEX, 2 ug/L MTBE. The next sampling will be in April 2012. 9/20/2012 - 2Q2012, 6/29/2012, by Antea Group. The groundwater samples were collected on April 27, 2012. The next sampling will be in July 2012. MW-9, 546 BTEX, 14 MTBE. MW-12, 199 BTEX, 2.3 MTBE. MW-13, 69.9 BTEX, 1.7 MTBE. MW-14, 15.4 BTEX, 2.7 MTBE. MW-17, 440 BTEX, 9.5 MTBE. MW-18, 1,000 BTEX, 9.3 MTBE. MW-19, 1,659 BTEX, 2.1 MTBE. 11/16/2012 - 3Q2012, 10/31/2012, by Antea Group. The groundwater was sampled on July 13, 2012. The next sampling will be in October 2012. MW-6, 51.4 BTEX, 7.4 MTBE. MW-9, 407 BTEX, 8.1 MTBE. MW-12, 190 BTEX, 1.7 MTBE. MW-13, 294 BTEX, 1.3 MTBE. MW-14, 153 BTEX, 0.79 MTBE. MW-17, 895 BTEX, 16 MTBE. MW-18, 802 BTEX, 5.6 MTBE. MW-19, 392 BTEX, 1.0 MTBE. Bioremediation Application Program Work Plan - 30-day Notification Letter, dated 8/14/2012. Bioremediation Application Program Work Plan, dated 8/14/2012. UIC letter to EPA, dated 7/27/2012. Antea proposes to inject 24,000 gallons of up to 100,000 mg/L nitrate solution into MW-8 and MW-20 via 12 events. 1,000 gallons of nitrate solution will be injected into MW-8 and MW-20 at each event. pre-application sampling and post-application sampling will be conducted. email to Chris Meyer of Antea Group "There will be 12 quarterly nitrate solution injection events. There will be 1,000 gallons of nitrate solution at concentration of 100,000 mg/L injecting into MW-8 and MW-20 for each injection event. Please include the injection information into the quarterly report so I know what you are doing as what I said for BP 3887 yesterday. Unlike BP 3887 with DTW 17-20 feet bg, BP 4066 with DTW 9-10 feet. The USTs over there are 10,000-gallon and 12,000-gallon in size, and the diameter will be 96 inches to 120 inches. would the nitrate solution be corrosive enough to create damage to the USTs system? Let me know." 2/8/2013 - 4Q2012, 12/27/2012, by Antea Group. The groundwater was sampled on 10/10/2012. the next sampling will be in 1/2013. MW-9, 257 BTEX, 9.9 MTBE. MW-12, 73.3 BTEX, 1.8 MTBE. MW-13, 182 BTEX, 1.8 MTBE. MW-14, 336 BTEX. MW-17, 572 BTEX, 17 MTBE. MW-18, 340 BTEX.7/23/2013 - met with BP/Antea. The nitration application is done and monitored for a year. The trends are showing attenuation slowly. No need to the 3 years of monitoring. No future change use of the property at this time. Will submit the closure petition.9/30/2013 - 1Q2013, 3/29/2013, by Antea Group. The groundwater was sampled on 1/10/2013. MW-9, 221 BTEX, 7.5 MTBE. MW-12, 59.7 BTEX. MW-14, 121 BTEX. MW-17, 1,846 BTEX, 53 MTBE. MW-18, 497 BTEX, 14 MTBE. MW-19, 100 BTEX.2Q2013, 6/28/2013, by Antea Group. MW-9, 333 BTEX, 8.3 MTBE. MW-12, 37.3 BTEX. MW-13, 248 BTEX, 4.7 MTBE. MW-14, 118 BTEX. MW-17, 1,675 BTEX, 32 MTBE. MW-18, 406 BTEX, 10 MTBE. MW-19, 636 BTEX.5/28/2014 - Reviewed Remedial Action Completion Report, dated 2/28/2014, by Antea Group. The report summarized the investigation and remediation effort that have been done at this site. As discussed previously with J. Vought, spill is closed based on: 1) The extent of soil and groundwater contamination have been delineated. 2) Remediation system, i.e. SVE portion has been running from 1994 to 1997 and removed 27,404 lbs of BTEX, 179,649 lbs of MTBE and 6,060 lbs of TPH. 3) Sources removal has been done as part of the site reconstruction activities in 1/1998, i.e. removed (3) 8,000-gallon USTs, (9) 550-gallon abandoned-in-place USTs, (1) 550-gallon used oil UST, (1) 550-gallon fuel oil UST, associated piping and a total of 825 tons of impacted

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soil. 4) From 1997 to 2009, 12 MPE events have been conducted and treated 15,408 gallons of groundwater, recovered 1,652 lbs of hydrocarbon vapor and 16,75 gallons of LNAPL. 5) Bioremediation, i.e. a total of 10,000 gallons of 75,000 mg/L potassium nitration solution was applied via 5 application events. 6) Groundwater contamination level has been reduced dramatically as a results of sources removal and remediation activities. The concentration trend suggested the residual groundwater contamination is and would be naturally attenuated. 7) The residual soil contamination would unlikely to continue contaminate groundwater as shown by the groundwater concentration data trend.8) The soil sampling in 2009, MW-18 and MW-19 show dramatically reduced VOCs concentration compared to the 2002 GP-1 to GP-3 sampling event. The remediation of contamination, i.e. SVE and MPE events, is considered to reach the extent of feasible. 9) There is no change of use of property has been aware when considering this spill closure. 10) Inclusion of remaining soil contamination language in the spill closure letter in case site is redeveloped. Spill is closed. Spill Closure letter to BP and cc Antea Group. 10/2/2014 - Received Wells Abandonment Report, dated 10/2/2014, by Antea Group. uploaded into DecDocs.

Remarks:

FIRE DEPT REQUESTED THE TANK BE TESTED AT ABOVE STATION TANK SYSTEM TEST FAILED BELIEVE THE PROBLEM IS PRODUCT LINE LEAK FIRE DEPT ON SITE DURING TEST

Material:

Site ID: 288054  
Operable Unit ID: 1044115  
Operable Unit: 01  
Material ID: 338026  
Material Code: 0009  
Material Name: Gasoline  
Case No.: Not reported  
Material FA: Petroleum  
Quantity: 0  
Units: Gallons  
Recovered: No  
Resource Affected: Not reported  
Oxygenate: True  
Site ID: 288054  
Operable Unit ID: 1044115  
Operable Unit: 01  
Material ID: 2106661  
Material Code: 1213A  
Material Name: MTBE (METHYL-TERT-BUTYL ETHER)  
Case No.: 01634044  
Material FA: Hazardous Material  
Quantity: Not reported  
Units: Not reported  
Recovered: Not reported  
Resource Affected: Not reported  
Oxygenate: True  
Site ID: 288054  
Operable Unit ID: 1044115  
Operable Unit: 01  
Material ID: 2159444  
Material Code: 2645A  
Material Name: BTEX  
Case No.: Not reported

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Material FA: Oxygenates  
Quantity: Not reported  
Units: Not reported  
Recovered: Not reported  
Resource Affected: Not reported  
Oxygenate: True

Tank Test:

Facility ID: 9209284  
Facility Type: ER  
DER Facility ID: 233330  
Site ID: 165490  
DEC Region: 2  
Spill Date: 10/22/1992  
Spill Number/Closed Date: 9209284 / 3/23/2000  
Spill Cause: Unknown  
Spill Class: Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.  
SWIS: 2401  
Investigator: JMROMMEL  
Referred To: Not reported  
Reported to Dept: 11/10/1992  
CID: Not reported  
Water Affected: Not reported  
Spill Source: Gasoline Station or other PBS Facility  
Spill Notifier: Other  
Cleanup Ceased: Not reported  
Cleanup Meets Std: False  
Last Inspection: Not reported  
Recommended Penalty: False  
UST Trust: False  
Remediation Phase: 0  
Date Entered In Computer: 11/18/1992  
Spill Record Last Update: 3/23/2000  
Spiller Name: CHUCK WEIN  
Spiller Company: AMOCO OIL COMPANY  
Spiller Address: Not reported  
Spiller City,St,Zip: ZZ  
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 "ROMMEL" WAS INITIALLY INVESTIGATED BY MILLER - REASSIGNED TO MULQUEEN BIOVENTING/SPARGE SYSTEM IN PLACE ISSUED STIP. CLEANUP IN PROGRESS. 11/97 SITE WELLS STARTED TO SHOW INCREASE IN PRODUCT AND NEW SPILL NUMBER ISSUED. STATION TO BE DEMO'D AND REBUILT. 3/2000 SPILL CLOSED AND CROSS-REFERENCED TO 9701474  
Remarks: SITE WALL SHOWED 3" PRODUCT IN TEST ON 22OCT 92-STEVE MILLER IS AWARE OF SITE ORIGINAL SPILL ASSIGNED TO MULQUEEN.

Material:  
Site ID: 165490  
Operable Unit ID: 975945  
Operable Unit: 01  
Material ID: 406340

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EPA ID Number

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Material Code: 0009  
Material Name: Gasoline  
Case No.: Not reported  
Material FA: Petroleum  
Quantity: -1  
Units: Pounds  
Recovered: No  
Resource Affected: Not reported  
Oxygenate: True  
Site ID: 165490  
Operable Unit ID: 975945  
Operable Unit: 01  
Material ID: 572927  
Material Code: 1213A  
Material Name: MTBE (METHYL-TERT-BUTYL ETHER)  
Case No.: 01634044  
Material FA: Hazardous Material  
Quantity: Not reported  
Units: Not reported  
Recovered: Not reported  
Resource Affected: Not reported  
Oxygenate: True

Tank Test:

**B20**  
**SSW**  
**< 1/8**  
**0.035 mi.**  
**187 ft.**

**BP WEST COAST PRODUCTS #30134**  
**401 E 80TH ST**  
**BROOKLYN, NY 11236**  
**Site 7 of 26 in cluster B**

**RCRA-CESQG 1010328305**  
**NYR000142521**

**Relative:**  
**Lower**

RCRA-CESQG:

Date form received by agency: 01/13/2012  
Facility name: BP WEST COAST PRODUCTS #30134  
Facility address: 401 E 80TH ST  
BROOKLYN, NY 11236  
EPA ID: NYR000142521  
Mailing address: PO BOX 80249  
RANCHO SANTA MARGARITA, CA 92688  
Contact: MARK A OKAMOTO  
Contact address: PO BOX 6038  
ARTESIA, CA 90702  
Contact country: US  
Contact telephone: (723) 743-0901  
Contact email: MARK.OKAMOTO@BP.COM  
EPA Region: 02

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

Classification: Conditionally Exempt Small Quantity Generator  
Description: Handler: generates 100 kg or less of hazardous waste per calendar month, and accumulates 1000 kg or less of hazardous waste at any time; or generates 1 kg or less of acutely hazardous waste per calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste; or generates 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**BP WEST COAST PRODUCTS #30134 (Continued)**

**1010328305**

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: BP WEST COAST PRODUCTS  
Owner/operator address: PO BOX 6138  
ARTESIA, CA 90702  
Owner/operator country: US  
Owner/operator telephone: (714) 670-3928  
Legal status: Private  
Owner/Operator Type: Owner  
Owner/Op start date: 11/13/1970  
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: Owner  
Owner/Op start date: 06/01/1998  
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: 06/01/1998  
Owner/Op end date: Not reported

Owner/operator name: BP WEST COAST PRODUCTS  
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: 11/13/1970  
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

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**BP WEST COAST PRODUCTS #30134 (Continued)**

**1010328305**

Used oil fuel burner: No  
Used oil processor: No  
User oil refiner: No  
Used oil fuel marketer to burner: No  
Used oil Specification marketer: No  
Used oil transfer facility: No  
Used oil transporter: No

Historical Generators:

Date form received by agency: 01/01/2007  
Site name: M & A GAS & FOOD INC  
Classification: Not a generator, verified

Date form received by agency: 10/23/2006  
Site name: M & A GAS & FOOD INC  
Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 10/22/2006  
Site name: M & A GAS & FOOD INC  
Classification: Conditionally Exempt Small Quantity Generator

Hazardous Waste Summary:

Waste code: D001  
Waste name: IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKEY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET, WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.

Waste code: D018  
Waste name: BENZENE

Waste code: D001  
Waste name: IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKEY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET, WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.

Waste code: D018  
Waste name: BENZENE

Violation Status: No violations found

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**B21**  
**SSW**  
**< 1/8**  
**0.035 mi.**  
**187 ft.**

**401 E 80TH ST**  
**BROOKLYN, NY 11236**

**Site 8 of 26 in cluster B**

**EDR US Hist Auto Stat 1015470796**  
**N/A**

**Relative:**  
**Lower**

EDR Historical Auto Stations:

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

Name: M & A GAS & FOOD INC  
Year: 2001  
Address: 401 E 80TH ST

Name: M & A GAS & FOOD INC  
Year: 2002  
Address: 401 E 80TH ST

Name: M & A GAS & FOOD INC  
Year: 2003  
Address: 401 E 80TH ST

Name: M & A GAS & FOOD INC  
Year: 2004  
Address: 401 E 80TH ST

Name: M & A GAS & FOOD  
Year: 2005  
Address: 401 E 80TH ST

Name: M & A GAS & FOOD INC  
Year: 2006  
Address: 401 E 80TH ST

Name: M & A GAS & FOOD  
Year: 2007  
Address: 401 E 80TH ST

Name: M & A GAS & FOOD  
Year: 2008  
Address: 401 E 80TH ST

Name: M & A GAS & FOOD  
Year: 2009  
Address: 401 E 80TH ST

Name: M & A GAS & FOOD  
Year: 2010  
Address: 401 E 80TH ST

Name: M & A GAS FOOD INC  
Year: 2011  
Address: 401 E 80TH ST

Name: M & A GAS FOOD INC  
Year: 2012  
Address: 401 E 80TH ST

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**B22**  
**SSW**  
**< 1/8**  
**0.035 mi.**  
**187 ft.**

**BP WEST COAST PRODUCTS #30134**  
**401 E 80TH ST**  
**BROOKLYN, NY 11236**  
**Site 9 of 26 in cluster B**

**NY LTANKS** **U000408029**  
**NY MANIFEST** **N/A**

**Relative:**  
**Lower**

LTANKS:

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

Site ID: 109554  
Spill Number/Closed Date: 9802790 / 4/22/2003  
Spill Date: 6/2/1998  
Spill Cause: Tank Overfill  
Spill Source: Gasoline Station or other PBS Facility  
Spill Class: Known release with minimal potential for fire or hazard. DEC Response.  
Willing Responsible Party. Corrective action taken.  
Cleanup Ceased: Not reported  
Cleanup Meets Standard: False  
SWIS: 2401  
Investigator: MCTIBBE  
Referred To: Not reported  
Reported to Dept: 6/2/1998  
CID: 252  
Water Affected: Not reported  
Spill Notifier: Local Agency  
Last Inspection: Not reported  
Recommended Penalty: False  
UST Involvement: True  
Remediation Phase: 0  
Date Entered In Computer: 6/2/1998  
Spill Record Last Update: 3/26/2004  
Spiller Name: JOHN SERDICO  
Spiller Company: A1-A AUTO PARTS  
Spiller Address: 401-EAST 80TH ST  
Spiller City,St,Zip: BROOKLYN, ZZ  
Spiller County: 001  
Spiller Contact: JOHN SERDICO  
Spiller Phone: Not reported  
Spiller Extention: Not reported  
DEC Region: 2  
DER Facility ID: 96121  
DEC Memo: Prior to Sept, 2004 data translation this spill Lead\_DEC Field was "TIBBE"Notes from Engelhardt:Spoke to Carlos Twano of NYDEP IWCS. Spill occurred on 6/1. Tank overfill approximately 100 gallons. Some into dry-well. Product in dry-well vac'd out by A1-A. Still contaminated soil. Transferred from Engelhardt to Sigona on 6/3/98. DEC SIGONA RESPONDED ON 6/3/98 ARRIVED AT 11 AM. ARRIVED AT AFFECTED PROPERTY WHICH IS A AMOCO SERVICE STATION. THE OIL SPILLED INTO DRYWELL ON NEW STATION WHERE AREK PETROLEUM CONSTRUCTED NEW STATION. JAN SIENKIEWICZ CALLED THE SPILL INTO HOTLINE ON 6/1/98 ASSIGNED TO MARK TIBBE (SPILL NO 9802699) THE OIL WAS DELIVERED BY OIL CO. OF BROOKLYN, INC. 6734 5TH AVENUE, BRROKLYN, N.Y. 238-1050. TO AIA AUTO PARTS, AUTO PARTS SPOKE TO MARK TIBBE HE CALLED SWEET CLAIMS WHO WILL SEND CONTRACTOR. DEC SIGONA REASSIGNED THIS SPILL REPORT TO TIBBE (6/26/98).REFER TO 9802699.  
Remarks: spill has been cleaned up.yet product did saturate soil.

Material:

Site ID: 109554  
Operable Unit ID: 1063439  
Operable Unit: 01

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**BP WEST COAST PRODUCTS #30134 (Continued)**

**U000408029**

Material ID: 321111  
Material Code: 0008  
Material Name: Diesel  
Case No.: Not reported  
Material FA: Petroleum  
Quantity: 100  
Units: Gallons  
Recovered: 100  
Resource Affected: Not reported  
Oxygenate: False

Tank Test:

NY MANIFEST:

EPA ID: NYR000142521  
Country: USA

Mailing Info:

Name: BP WEST COAST PRODUCTS #30134  
Contact: FRANK LABELLO  
Address: PO BOX 80249  
City/State/Zip: RANCHO SANTA MARGARITA, CA 92688  
Country: USA  
Phone: 949-460-5200

Manifest:

Document ID: Not reported  
Manifest Status: Not reported  
Trans1 State ID: NJR000023036  
Trans2 State ID: Not reported  
Generator Ship Date: 09/12/2012  
Trans1 Recv Date: 09/12/2012  
Trans2 Recv Date: Not reported  
TSD Site Recv Date: 09/13/2012  
Part A Recv Date: Not reported  
Part B Recv Date: Not reported  
Generator EPA ID: NYR000142521  
Trans1 EPA ID: Not reported  
Trans2 EPA ID: Not reported  
TSD ID: NJD991291105  
Waste Code: Not reported  
Quantity: 200.0  
Units: P - Pounds  
Number of Containers: 1.0  
Container Type: DM - Metal drums, barrels  
Handling Method: L Landfill.  
Specific Gravity: 1.0  
Year: 2012  
Manifest Tracking Num: 004059752JJK  
Import Ind: N  
Export Ind: N  
Discr Quantity Ind: N  
Discr Type Ind: N  
Discr Residue Ind: N

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**BP WEST COAST PRODUCTS #30134 (Continued)**

**U000408029**

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

**B23**  
**SSW**  
**< 1/8**  
**0.037 mi.**  
**193 ft.**

**AMOCO STATION**  
**415 EAST 80TH ST**  
**BROOKLYN, NY**

**NY LTANKS** **S103239124**  
**N/A**

**Site 10 of 26 in cluster B**

**Relative:**  
**Lower**

**LTANKS:**

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

Site ID: 275231  
Spill Number/Closed Date: 9802699 / 4/12/2004  
Spill Date: 6/1/1998  
Spill Cause: Tank Overfill  
Spill Source: Tank Truck  
Spill Class: Known release with minimal potential for fire or hazard. DEC Response.  
Willing Responsible Party. Corrective action taken.  
Cleanup Ceased: Not reported  
Cleanup Meets Standard: False  
SWIS: 2401  
Investigator: JMROMMEL  
Referred To: Not reported  
Reported to Dept: 6/1/1998  
CID: 351  
Water Affected: Not reported  
Spill Notifier: Other  
Last Inspection: Not reported  
Recommended Penalty: False  
UST Involvement: False  
Remediation Phase: 0  
Date Entered In Computer: 6/1/1998  
Spill Record Last Update: 6/25/2004  
Spiller Name: Not reported  
Spiller Company: 401 E 80TH STREET  
Spiller Address: Not reported  
Spiller City,St,Zip: ZZ  
Spiller County: 001  
Spiller Contact: BRUCE STRANG  
Spiller Phone: (718) 486-0011  
Spiller Extention: Not reported  
DEC Region: 2  
DER Facility ID: 223798  
DEC Memo: Prior to Sept, 2004 data translation this spill Lead\_DEC Field was "ROMMEL" Transferred from Tibbe to Rommel. CLOSED SEE 9802790. ROMMEL CALLES EMPLOYEE IS ON SCENE OF GAS STATION - BUSINESS NEXT DOOR HAS A FILL PIPE ON THE PROPERTY LINE - DURING A TANK FILLING THE TRUCK SPILLED SOME FUEL WHICH SPILLED ONTO THE AMACO PROPERTY CALLERS AGENCY IS DOING WORK THERE DOING PAVING AND THE OIL IS EATING AWAY THE ASPHALT - LOCAL FD NOTIFIED  
Remarks:

**Material:**

Site ID: 275231  
Operable Unit ID: 1060633

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**AMOCO STATION (Continued)**

**S103239124**

Operable Unit: 01  
Material ID: 321019  
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:

**B24**  
**SSW**  
**< 1/8**  
**0.037 mi.**  
**193 ft.**

**M&A GAS & FOOD INC.**  
**415 EAST 80TH STREET**  
**BROOKLYN, NY 11236**

**NY UST** **U003712156**  
**N/A**

**Site 11 of 26 in cluster B**

**Relative:**  
**Lower**

UST:  
Id/Status: 2-604382 / Inactive  
Program Type: PBS  
Region: STATE  
DEC Region: 2  
Expiration Date: 12/29/2014  
UTM X: 591352.2351199997  
UTM Y: 4499417.2025100002  
Site Type: Retail Gasoline Sales

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

Affiliation Records:  
Site Id: 26256  
Affiliation Type: Facility Owner  
Company Name: ALI CEYLAN  
Contact Type: OWNER  
Contact Name: A. ALI CEYLAN  
Address1: 401 EAST 80TH STREET  
Address2: Not reported  
City: BROOKLYN  
State: NY  
Zip Code: 11236  
Country Code: 001  
Phone: (516) 967-0526  
EMail: Not reported  
Fax Number: Not reported  
Modified By: NRLOMBAR  
Date Last Modified: 8/21/2007

Site Id: 26256  
Affiliation Type: Mail Contact  
Company Name: AGM GAS AND FOOD INC  
Contact Type: Not reported  
Contact Name: ALI CEYLAN  
Address1: 415 E 80TH ST  
Address2: Not reported  
City: BROOKLYN  
State: NY

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**M&A GAS & FOOD INC. (Continued)**

**U003712156**

Zip Code: 11236  
Country Code: 001  
Phone: (718) 251-4665  
EMail: Not reported  
Fax Number: Not reported  
Modified By: TRANSLAT  
Date Last Modified: 3/4/2004

Site Id: 26256  
Affiliation Type: On-Site Operator  
Company Name: M&A GAS & FOOD INC.  
Contact Type: Not reported  
Contact Name: A. ALI CEYLAN  
Address1: Not reported  
Address2: Not reported  
City: Not reported  
State: NY  
Zip Code: Not reported  
Country Code: 001  
Phone: (718) 251-4665  
EMail: Not reported  
Fax Number: Not reported  
Modified By: NRLOMBAR  
Date Last Modified: 8/21/2007

Site Id: 26256  
Affiliation Type: Emergency Contact  
Company Name: ALI CEYLAN  
Contact Type: Not reported  
Contact Name: AMOCO OIL CO  
Address1: Not reported  
Address2: Not reported  
City: Not reported  
State: NN  
Zip Code: Not reported  
Country Code: 999  
Phone: (516) 371-2790  
EMail: Not reported  
Fax Number: Not reported  
Modified By: NRLOMBAR  
Date Last Modified: 8/21/2007

**Tank Info:**

Tank Number: 001  
Tank ID: 57511  
Tank Status: Tank Converted to Non-Regulated Use  
Material Name: Tank Converted to Non-Regulated Use  
Capacity Gallons: 6000  
Install Date: 01/01/2000  
Date Tank Closed: Not reported  
Registered: True  
Tank Location: Underground  
Tank Type: Equivalent technology  
Material Code: 0008  
Common Name of Substance: Diesel

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**M&A GAS & FOOD INC. (Continued)**

**U003712156**

Tightness Test Method: NN  
Date Test: Not reported  
Next Test Date: 01/01/2015  
Pipe Model: D  
Modified By: NRLOMBAR  
Last Modified: 08/12/2011

Equipment Records:

B04 - Tank External Protection - Fiberglass  
E04 - Piping Secondary Containment - Double-Walled (Underground)  
H05 - Tank Leak Detection - In-Tank System (ATG)  
D06 - Pipe Type - Fiberglass Reinforced Plastic (FRP)  
G04 - Tank Secondary Containment - Double-Walled (Underground)  
A03 - Tank Internal Protection - Fiberglass Liner (FRP)  
C02 - Pipe Location - Underground/On-ground  
F04 - Pipe External Protection - Fiberglass  
H01 - Tank Leak Detection - Interstitial - Electronic Monitoring  
I02 - Overfill - High Level Alarm  
K01 - Spill Prevention - Catch Basin  
J01 - Dispenser - Pressurized Dispenser

**B25**  
**SSW**  
**< 1/8**  
**0.037 mi.**  
**194 ft.**

**NYCDEP**  
**PRESTON CT & RALPH AVE**  
**BROOKLYN, NY**

**NY MANIFEST 1009244328**  
**N/A**

**Site 12 of 26 in cluster B**

**Relative:**  
**Lower**

NY MANIFEST:  
EPA ID: NYP010001766  
Country: USA

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

Mailing Info:  
Name: NYCDEP  
Contact: GEORGE JACOB  
Address: 59-17 JUNCTION BOULEVARD  
City/State/Zip: ELMHURST, NY 11373  
Country: USA  
Phone: 999-999-9999

Manifest:

Document ID: NYB7778727  
Manifest Status: Completed copy  
Trans1 State ID: PD8070NY  
Trans2 State ID: Not reported  
Generator Ship Date: 05/01/1996  
Trans1 Recv Date: 05/01/1996  
Trans2 Recv Date: / /  
TSD Site Recv Date: 05/02/1996  
Part A Recv Date: 05/17/1996  
Part B Recv Date: 05/16/1996  
Generator EPA ID: NYP010001766  
Trans1 EPA ID: NYD049178296  
Trans2 EPA ID: Not reported  
TSD ID: NYD049178296  
Waste Code: D001 - NON-LISTED IGNITABLE WASTES  
Quantity: 02400  
Units: P - Pounds

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**NYCDEP (Continued)**

**1009244328**

Number of Containers: 006  
Container Type: DM - Metal drums, barrels  
Handling Method: B Incineration, heat recovery, burning.  
Specific Gravity: 100  
Year: 1996

Document ID: NYB7778718  
Manifest Status: Completed copy  
Trans1 State ID: PC4339NY  
Trans2 State ID: Not reported  
Generator Ship Date: 05/01/1996  
Trans1 Recv Date: 05/01/1996  
Trans2 Recv Date: / /  
TSD Site Recv Date: 05/03/1996  
Part A Recv Date: 05/17/1996  
Part B Recv Date: 05/16/1996  
Generator EPA ID: NYP010001766  
Trans1 EPA ID: NYD049178296  
Trans2 EPA ID: Not reported  
TSD ID: NYD049178296  
Waste Code: D001 - NON-LISTED IGNITABLE WASTES  
Quantity: 09000  
Units: P - Pounds  
Number of Containers: 029  
Container Type: DM - Metal drums, barrels  
Handling Method: B Incineration, heat recovery, burning.  
Specific Gravity: 100  
Year: 1996

**B26**  
**SSW**  
**< 1/8**  
**0.037 mi.**  
**194 ft.**

**BROOKLYN RESOURCES RECOV**  
**5811 PRESTON CT RALPH AVE**  
**BROOKLYN, NY**

**NY Spills S102961743**  
**N/A**

**Site 13 of 26 in cluster B**

**Relative:**  
**Lower**

**SPILLS:**

Facility ID: 9708955  
Facility Type: ER  
DER Facility ID: 183719  
Site ID: 222164  
DEC Region: 2  
Spill Date: 10/30/1997  
Spill Number/Closed Date: 9708955 / 10/31/1997  
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: 2401  
Investigator: SMMARTIN  
Referred To: Not reported  
Reported to Dept: 10/31/1997  
CID: 185  
Water Affected: Not reported  
Spill Source: Commercial/Industrial  
Spill Notifier: Health Department  
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

**BROOKLYN RESOURCES RECOV (Continued)**

**S102961743**

Recommended Penalty: False  
UST Trust: False  
Remediation Phase: 0  
Date Entered In Computer: 10/31/1997  
Spill Record Last Update: 3/13/2002  
Spiller Name: Not reported  
Spiller Company: UNKNOWN  
Spiller Address: Not reported  
Spiller City,St,Zip: NY  
Spiller Company: 999  
Contact Name: BERT FREEDMAN  
Contact Phone: (212) 676-1533  
DEC Memo: Prior to Sept, 2004 data translation this spill Lead\_DEC Field was "MARTINKAT" EACH GARDINEES COPY TO HAZWASTE REMED. FAX TO DEP HAZMAT (4784) - CONCERN OF HANDLING OF HAZARDUS MATERIALS GAVE BERT FREEDMAN - PHONE #'S.  
Remarks: WORKER WORKING IN SALVAGE RECOVERY OPERATION HAD SOME TYPE OF LEACHATE GO THROUGH HIS BOOTS AND NOW COMPLAINS OF SORES/BURNS TO HIS FEET  
Material:  
Site ID: 222164  
Operable Unit ID: 1052012  
Operable Unit: 01  
Material ID: 330894  
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:

**B27**  
**SSW**  
**< 1/8**  
**0.038 mi.**  
**200 ft.**

**AMOCO SERVICE STATION #4066**  
**401-23 EAST 80TH STREET & FOSTER AVENUE**  
**BROOKLYN, NY 11236**

**NY HIST UST** **U003644550**  
**N/A**

**Site 14 of 26 in cluster B**

**Relative:**  
**Lower**

HIST UST:  
PBS Number: 2-603475  
SPDES Number: Not reported  
Emergency Contact: AMOCO OIL  
Emergency Telephone: (516) 239-5607  
Operator: AMOCO OIL  
Operator Telephone: (718) 251-0240  
Owner Name: AMOCO OIL COMPANY  
Owner Address: 300 INTERPACE PARKWAY  
Owner City,St,Zip: PARSIPPANY, NJ 07054  
Owner Telephone: (201) 331-7000  
Owner Type: Corporate/Commercial  
Owner Subtype: Not reported  
Mailing Name: AMOCO OIL COMPANY

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

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**AMOCO SERVICE STATION #4066 (Continued)**

**U003644550**

Mailing Address: MORRIS CORPORATION CENTER #1  
Mailing Address 2: 300 INTERPACE PARKWAY, BLDG. C  
Mailing City,St,Zip: PARSIPPANY, NJ 07054  
Mailing Contact: MS. RAE ADAMS  
Mailing Telephone: (201) 331-7000  
Owner Mark: First Owner  
Facility Status: 1 - Active PBS facility, i.e. total capacity of the PBS tanks is greater than 1,100 gallons, regardless if Subpart 360-14 tanks exist or not at the facility.

Facility Addr2: Not reported  
SWIS ID: 6101  
Old PBS Number: Not reported  
Facility Type: Not reported  
Inspected Date: Not reported  
Inspector: Not reported  
Inspection Result: Not reported  
Federal ID: Not reported  
Certification Flag: False  
Certification Date: 06/12/1998  
Expiration Date: 05/12/2003  
Renew Flag: False  
Renewal Date: Not reported  
Total Capacity: 32000  
FAMT: True  
Facility Screen: Minor Data Missing  
Owner Screen: Minor Data Missing  
Tank Screen: No Missing Data  
Dead Letter: False  
CBS Number: Not reported  
Town or City: NEW YORK CITY  
County Code: 61  
Town or City: 01  
Region: 2

Tank Id: 001  
Tank Location: UNDERGROUND  
Tank Status: Closed-Removed  
Install Date: Not reported  
Capacity (gals): 2000  
Product Stored: UNLEADED GASOLINE  
Tank Type: Steel/carbon steel  
Tank Internal: None  
Tank External: None  
Pipe Location: None  
Pipe Type: GALVANIZED STEEL  
Pipe Internal: None  
Pipe External: None  
Second Containment: None  
Leak Detection: Electronic  
Overfill Prot: None  
Dispenser: Suction  
Date Tested: Not reported  
Next Test Date: Not reported  
Missing Data for Tank: No Missing Data  
Date Closed: Not reported  
Test Method: Not reported  
Deleted: False

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**AMOCO SERVICE STATION #4066 (Continued)**

**U003644550**

Updated: True  
Lat/long: Not reported

Tank Id: 002  
Tank Location: UNDERGROUND  
Tank Status: Closed-Removed  
Install Date: Not reported  
Capacity (gals): 4000  
Product Stored: UNLEADED GASOLINE  
Tank Type: Steel/carbon steel  
Tank Internal: None  
Tank External: 23  
Pipe Location: Underground  
Pipe Type: NONE  
Pipe Internal: None  
Pipe External: None  
Second Containment: Vault (w/access)  
Leak Detection: Electronic  
Overfill Prot: High Level Alarm, Catch Basin  
Dispenser: Submersible  
Date Tested: Not reported  
Next Test Date: Not reported  
Missing Data for Tank: No Missing Data  
Date Closed: Not reported  
Test Method: Not reported  
Deleted: False  
Updated: True  
Lat/long: Not reported

Tank Id: 003  
Tank Location: UNDERGROUND  
Tank Status: Closed-Removed  
Install Date: Not reported  
Capacity (gals): 4000  
Product Stored: UNLEADED GASOLINE  
Tank Type: Steel/carbon steel  
Tank Internal: None  
Tank External: 23  
Pipe Location: Underground  
Pipe Type: NONE  
Pipe Internal: None  
Pipe External: None  
Second Containment: Vault (w/access)  
Leak Detection: Electronic  
Overfill Prot: High Level Alarm, Catch Basin  
Dispenser: Submersible  
Date Tested: Not reported  
Next Test Date: Not reported  
Missing Data for Tank: No Missing Data  
Date Closed: Not reported  
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

**AMOCO SERVICE STATION #4066 (Continued)**

**U003644550**

Tank Id: 004  
Tank Location: UNDERGROUND  
Tank Status: Closed-Removed  
Install Date: Not reported  
Capacity (gals): 500  
Product Stored: UNKNOWN  
Tank Type: Steel/carbon steel  
Tank Internal: None  
Tank External: None  
Pipe Location: None  
Pipe Type: GALVANIZED STEEL  
Pipe Internal: None  
Pipe External: None  
Second Containment: None  
Leak Detection: None  
Overfill Prot: None  
Dispenser: Gravity  
Date Tested: Not reported  
Next Test Date: Not reported  
Missing Data for Tank: No Missing Data  
Date Closed: Not reported  
Test Method: Not reported  
Deleted: False  
Updated: True  
Lat/long: Not reported

Tank Id: 008  
Tank Location: UNDERGROUND  
Tank Status: Closed-Removed  
Install Date: Not reported  
Capacity (gals): 550  
Product Stored: LEADED GASOLINE  
Tank Type: Steel/carbon steel  
Tank Internal: None  
Tank External: None  
Pipe Location: None  
Pipe Type: GALVANIZED STEEL  
Pipe Internal: None  
Pipe External: None  
Second Containment: None  
Leak Detection: None  
Overfill Prot: None  
Dispenser: Gravity  
Date Tested: Not reported  
Next Test Date: Not reported  
Missing Data for Tank: No Missing Data  
Date Closed: Not reported  
Test Method: Not reported  
Deleted: False  
Updated: True  
Lat/long: Not reported

Tank Id: 009  
Tank Location: UNDERGROUND  
Tank Status: Closed-Removed

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**AMOCO SERVICE STATION #4066 (Continued)**

**U003644550**

Install Date: Not reported  
Capacity (gals): 550  
Product Stored: LEADED GASOLINE  
Tank Type: Steel/carbon steel  
Tank Internal: None  
Tank External: None  
Pipe Location: Underground  
Pipe Type: NONE  
Pipe Internal: None  
Pipe External: None  
Second Containment: None  
Leak Detection: In-tank System  
Overfill Prot: None  
Dispenser: Gravity  
Date Tested: Not reported  
Next Test Date: Not reported  
Missing Data for Tank: No Missing Data  
Date Closed: Not reported  
Test Method: Not reported  
Deleted: False  
Updated: True  
Lat/long: Not reported

**B28**  
**SSW**  
**< 1/8**  
**0.038 mi.**  
**200 ft.**

**AMOCO SERVICE STATION #4066**  
**401-23 EAST 80TH STREET & FOSTER**  
**BROOKLYN, NY 11236**

**NY UST** **U003644464**  
**NY HIST UST** **N/A**

**Site 15 of 26 in cluster B**

**Relative:**  
**Lower**

UST:  
Id/Status: 2-337463 / Inactive  
Program Type: PBS  
Region: STATE  
DEC Region: 2  
Expiration Date: 10/29/2002  
UTM X: 591412.38049999997  
UTM Y: 4499374.7061599996  
Site Type: Retail Gasoline Sales

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

Affiliation Records:  
Site Id: 16179  
Affiliation Type: Facility Owner  
Company Name: AMOCO OIL COMPANY #4066  
Contact Type: Not reported  
Contact Name: Not reported  
Address1: 300 INTERPACE PKWY  
Address2: Not reported  
City: PARSIPPANY  
State: NJ  
Zip Code: 07054  
Country Code: 001  
Phone: (201) 331-7000  
EMail: Not reported  
Fax Number: Not reported  
Modified By: TRANSLAT  
Date Last Modified: 3/4/2004

Site Id: 16179

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**AMOCO SERVICE STATION #4066 (Continued)**

**U003644464**

Affiliation Type: Mail Contact  
Company Name: AMOCO OIL COMPANY  
Contact Type: Not reported  
Contact Name: MS. RAE ADAMS  
Address1: MORRIS CORP. CTR. #1  
Address2: 300 INTERPACE PKWY, BLDG. C  
City: PARSIPPANY  
State: NJ  
Zip Code: 07054  
Country Code: 001  
Phone: (201) 331-7000  
EMail: Not reported  
Fax Number: Not reported  
Modified By: TRANSLAT  
Date Last Modified: 3/4/2004

Site Id: 16179  
Affiliation Type: On-Site Operator  
Company Name: AMOCO SERVICE STATION #4066  
Contact Type: Not reported  
Contact Name: MIKHAIL TSINMAN  
Address1: Not reported  
Address2: Not reported  
City: Not reported  
State: NN  
Zip Code: Not reported  
Country Code: 001  
Phone: (718) 251-0240  
EMail: Not reported  
Fax Number: Not reported  
Modified By: TRANSLAT  
Date Last Modified: 3/4/2004

Site Id: 16179  
Affiliation Type: Emergency Contact  
Company Name: AMOCO OIL COMPANY #4066  
Contact Type: Not reported  
Contact Name: AMOCO OIL CO  
Address1: Not reported  
Address2: Not reported  
City: Not reported  
State: NN  
Zip Code: Not reported  
Country Code: 001  
Phone: (800) 892-6626  
EMail: Not reported  
Fax Number: Not reported  
Modified By: TRANSLAT  
Date Last Modified: 3/4/2004

Tank Info:

Tank Number: 001  
Tank ID: 28698  
Tank Status: Closed - Removed  
Material Name: Closed - Removed  
Capacity Gallons: 2000

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**AMOCO SERVICE STATION #4066 (Continued)**

**U003644464**

Install Date: 12/01/1972  
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: 14  
Date Test: 12/01/1994  
Next Test Date: Not reported  
Pipe Model: Not reported  
Modified By: TRANSLAT  
Last Modified: 03/04/2004

Equipment Records:

C00 - Pipe Location - No Piping  
F00 - Pipe External Protection - None  
G03 - Tank Secondary Containment - Vault (w/o access)  
B00 - Tank External Protection - None  
H00 - Tank Leak Detection - None  
A00 - Tank Internal Protection - None  
D02 - Pipe Type - Galvanized Steel  
J02 - Dispenser - Suction Dispenser  
I00 - Overfill - None

Tank Number: 001  
Tank ID: 54486  
Tank Status: Closed - Removed  
Material Name: Closed - Removed  
Capacity Gallons: 2000  
Install Date: Not reported  
Date Tank Closed: Not reported  
Registered: True  
Tank Location: Underground  
Tank Type: Steel/carbon steel  
Material Code: 0009  
Common Name of Substance: Gasoline

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

Equipment Records:

B00 - Tank External Protection - None  
C00 - Pipe Location - No Piping  
F00 - Pipe External Protection - None  
H01 - Tank Leak Detection - Interstitial - Electronic Monitoring  
A00 - Tank Internal Protection - None  
D02 - Pipe Type - Galvanized Steel  
G00 - Tank Secondary Containment - None  
J02 - Dispenser - Suction Dispenser  
I00 - Overfill - None

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**AMOCO SERVICE STATION #4066 (Continued)**

**U003644464**

Tank Number: 002  
Tank ID: 54487  
Tank Status: Closed - Removed  
Material Name: Closed - Removed  
Capacity Gallons: 4000  
Install Date: Not reported  
Date Tank Closed: Not reported  
Registered: True  
Tank Location: Underground  
Tank Type: Steel/carbon steel  
Material Code: 0009  
Common Name of Substance: Gasoline

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

Equipment Records:

A00 - Tank Internal Protection - None  
D00 - Pipe Type - No Piping  
J01 - Dispenser - Pressurized Dispenser  
B02 - Tank External Protection - Original Sacrificial Anode  
B03 - Tank External Protection - Original Impressed Current  
G04 - Tank Secondary Containment - Double-Walled (Underground)  
C02 - Pipe Location - Underground/On-ground  
F00 - Pipe External Protection - None  
H01 - Tank Leak Detection - Interstitial - Electronic Monitoring  
I02 - Overfill - High Level Alarm  
K01 - Spill Prevention - Catch Basin

Tank Number: 002  
Tank ID: 28699  
Tank Status: Closed - Removed  
Material Name: Closed - Removed  
Capacity Gallons: 4000  
Install Date: 12/01/1972  
Date Tank Closed: 06/01/1989  
Registered: True  
Tank Location: Underground  
Tank Type: Steel/carbon steel  
Material Code: 0009  
Common Name of Substance: Gasoline

Tightness Test Method: 14  
Date Test: 12/01/1994  
Next Test Date: Not reported  
Pipe Model: Not reported  
Modified By: TRANSLAT  
Last Modified: 03/04/2004

Equipment Records:

B00 - Tank External Protection - None  
H00 - Tank Leak Detection - None  
A00 - Tank Internal Protection - None

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

AMOCO SERVICE STATION #4066 (Continued)

U003644464

D02 - Pipe Type - Galvanized Steel  
J02 - Dispenser - Suction Dispenser  
C00 - Pipe Location - No Piping  
F00 - Pipe External Protection - None  
G03 - Tank Secondary Containment - Vault (w/o access)  
I00 - Overfill - None

Tank Number: 003  
Tank ID: 28700  
Tank Status: Closed - Removed  
Material Name: Closed - Removed  
Capacity Gallons: 4000  
Install Date: 12/01/1972  
Date Tank Closed: 06/01/1989  
Registered: True  
Tank Location: Underground  
Tank Type: Steel/carbon steel  
Material Code: 0009  
Common Name of Substance: Gasoline

Tightness Test Method: 14  
Date Test: 12/01/1994  
Next Test Date: Not reported  
Pipe Model: Not reported  
Modified By: TRANSLAT  
Last Modified: 03/04/2004

Equipment Records:

A00 - Tank Internal Protection - None  
D02 - Pipe Type - Galvanized Steel  
J02 - Dispenser - Suction Dispenser  
B00 - Tank External Protection - None  
H00 - Tank Leak Detection - None  
C00 - Pipe Location - No Piping  
F00 - Pipe External Protection - None  
G03 - Tank Secondary Containment - Vault (w/o access)  
I00 - Overfill - None

Tank Number: 003  
Tank ID: 54488  
Tank Status: Closed - Removed  
Material Name: Closed - Removed  
Capacity Gallons: 4000  
Install Date: Not reported  
Date Tank Closed: Not reported  
Registered: True  
Tank Location: Underground  
Tank Type: Steel/carbon steel  
Material Code: 0009  
Common Name of Substance: Gasoline

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

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**AMOCO SERVICE STATION #4066 (Continued)**

**U003644464**

Last Modified: 03/04/2004

Equipment Records:

- B02 - Tank External Protection - Original Sacrificial Anode
- B03 - Tank External Protection - Original Impressed Current
- A00 - Tank Internal Protection - None
- D00 - Pipe Type - No Piping
- J01 - Dispenser - Pressurized Dispenser
- G04 - Tank Secondary Containment - Double-Walled (Underground)
- C02 - Pipe Location - Underground/On-ground
- F00 - Pipe External Protection - None
- H01 - Tank Leak Detection - Interstitial - Electronic Monitoring
- I02 - Overfill - High Level Alarm
- K01 - Spill Prevention - Catch Basin

Tank Number: 004  
Tank ID: 28701  
Tank Status: Closed - Removed  
Material Name: Closed - Removed  
Capacity Gallons: 550  
Install Date: 12/01/1972  
Date Tank Closed: Not reported  
Registered: True  
Tank Location: Underground  
Tank Type: Steel/carbon steel  
Material Code: 9999  
Common Name of Substance: Other

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

Equipment Records:

- C00 - Pipe Location - No Piping
- F00 - Pipe External Protection - None
- A00 - Tank Internal Protection - None
- D02 - Pipe Type - Galvanized Steel
- G00 - Tank Secondary Containment - None
- B00 - Tank External Protection - None
- H00 - Tank Leak Detection - None
- I00 - Overfill - None

Tank Number: 004  
Tank ID: 54489  
Tank Status: Closed - Removed  
Material Name: Closed - Removed  
Capacity Gallons: 500  
Install Date: Not reported  
Date Tank Closed: Not reported  
Registered: True  
Tank Location: Underground  
Tank Type: Steel/carbon steel  
Material Code: 9999

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**AMOCO SERVICE STATION #4066 (Continued)**

**U003644464**

Common Name of Substance: Other

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

Equipment Records:

I00 - Overfill - None  
C00 - Pipe Location - No Piping  
F00 - Pipe External Protection - None  
A00 - Tank Internal Protection - None  
D02 - Pipe Type - Galvanized Steel  
G00 - Tank Secondary Containment - None  
B00 - Tank External Protection - None  
H00 - Tank Leak Detection - None

Tank Number: 005  
Tank ID: 54490  
Tank Status: In Service  
Material Name: In Service  
Capacity Gallons: 10000  
Install Date: 11/01/1997  
Date Tank Closed: Not reported  
Registered: True  
Tank Location: Underground  
Tank Type: Equivalent technology  
Material Code: 2712  
Common Name of Substance: Gasoline/Ethanol

Tightness Test Method: 21  
Date Test: 05/08/2013  
Next Test Date: Not reported  
Pipe Model: Not reported  
Modified By: BKFALVEY  
Last Modified: 07/10/2013

Equipment Records:

D06 - Pipe Type - Fiberglass Reinforced Plastic (FRP)  
G04 - Tank Secondary Containment - Double-Walled (Underground)  
L07 - Piping Leak Detection - Pressurized Piping Leak Detector  
C02 - Pipe Location - Underground/On-ground  
F04 - Pipe External Protection - Fiberglass  
I02 - Overfill - High Level Alarm  
K01 - Spill Prevention - Catch Basin  
A00 - Tank Internal Protection - None  
J01 - Dispenser - Pressurized Dispenser  
B04 - Tank External Protection - Fiberglass  
E04 - Piping Secondary Containment - Double-Walled (Underground)  
H05 - Tank Leak Detection - In-Tank System (ATG)

Tank Number: 006  
Tank ID: 54491  
Tank Status: In Service

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**AMOCO SERVICE STATION #4066 (Continued)**

**U003644464**

Material Name: In Service  
Capacity Gallons: 10000  
Install Date: 11/01/1997  
Date Tank Closed: Not reported  
Registered: True  
Tank Location: Underground  
Tank Type: Equivalent technology  
Material Code: 2712  
Common Name of Substance: Gasoline/Ethanol

Tightness Test Method: 21  
Date Test: 05/08/2013  
Next Test Date: Not reported  
Pipe Model: Not reported  
Modified By: BKFALVEY  
Last Modified: 07/10/2013

Equipment Records:

- B04 - Tank External Protection - Fiberglass
- E04 - Piping Secondary Containment - Double-Walled (Underground)
- H05 - Tank Leak Detection - In-Tank System (ATG)
- A00 - Tank Internal Protection - None
- J01 - Dispenser - Pressurized Dispenser
- C02 - Pipe Location - Underground/On-ground
- F04 - Pipe External Protection - Fiberglass
- I02 - Overfill - High Level Alarm
- K01 - Spill Prevention - Catch Basin
- D06 - Pipe Type - Fiberglass Reinforced Plastic (FRP)
- G04 - Tank Secondary Containment - Double-Walled (Underground)
- L07 - Piping Leak Detection - Pressurized Piping Leak Detector

Tank Number: 007  
Tank ID: 54492  
Tank Status: In Service  
Material Name: In Service  
Capacity Gallons: 10000  
Install Date: 11/01/1997  
Date Tank Closed: Not reported  
Registered: True  
Tank Location: Underground  
Tank Type: Equivalent technology  
Material Code: 2712  
Common Name of Substance: Gasoline/Ethanol

Tightness Test Method: 21  
Date Test: 05/08/2013  
Next Test Date: Not reported  
Pipe Model: Not reported  
Modified By: BKFALVEY  
Last Modified: 07/10/2013

Equipment Records:

- D06 - Pipe Type - Fiberglass Reinforced Plastic (FRP)
- G04 - Tank Secondary Containment - Double-Walled (Underground)
- L07 - Piping Leak Detection - Pressurized Piping Leak Detector
- C02 - Pipe Location - Underground/On-ground
- F04 - Pipe External Protection - Fiberglass

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**AMOCO SERVICE STATION #4066 (Continued)**

**U003644464**

I02 - Overfill - High Level Alarm  
K01 - Spill Prevention - Catch Basin  
A00 - Tank Internal Protection - None  
J01 - Dispenser - Pressurized Dispenser  
B04 - Tank External Protection - Fiberglass  
E04 - Piping Secondary Containment - Double-Walled (Underground)  
H05 - Tank Leak Detection - In-Tank System (ATG)

Tank Number: 008  
Tank ID: 54493  
Tank Status: Closed - Removed  
Material Name: Closed - Removed  
Capacity Gallons: 550  
Install Date: Not reported  
Date Tank Closed: Not reported  
Registered: True  
Tank Location: Underground  
Tank Type: Steel/carbon steel  
Material Code: 0009  
Common Name of Substance: Gasoline

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

Equipment Records:

I00 - Overfill - None  
B00 - Tank External Protection - None  
H00 - Tank Leak Detection - None  
C00 - Pipe Location - No Piping  
F00 - Pipe External Protection - None  
A00 - Tank Internal Protection - None  
D02 - Pipe Type - Galvanized Steel  
G00 - Tank Secondary Containment - None

Tank Number: 009  
Tank ID: 54494  
Tank Status: Closed - Removed  
Material Name: Closed - Removed  
Capacity Gallons: 550  
Install Date: Not reported  
Date Tank Closed: Not reported  
Registered: True  
Tank Location: Underground  
Tank Type: Steel/carbon steel  
Material Code: 0009  
Common Name of Substance: Gasoline

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

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**AMOCO SERVICE STATION #4066 (Continued)**

**U003644464**

Last Modified: 03/04/2004

Equipment Records:

- B00 - Tank External Protection - None
- C02 - Pipe Location - Underground/On-ground
- F00 - Pipe External Protection - None
- A00 - Tank Internal Protection - None
- D00 - Pipe Type - No Piping
- G00 - Tank Secondary Containment - None
- H05 - Tank Leak Detection - In-Tank System (ATG)
- I00 - Overfill - None

Tank Number: 010  
Tank ID: 222088  
Tank Status: In Service  
Material Name: In Service  
Capacity Gallons: 6000  
Install Date: 11/01/1997  
Date Tank Closed: Not reported  
Registered: True  
Tank Location: Underground  
Tank Type: Equivalent technology  
Material Code: 0008  
Common Name of Substance: Diesel

Tightness Test Method: 21  
Date Test: 05/08/2013  
Next Test Date: Not reported  
Pipe Model: Not reported  
Modified By: BKFALVEY  
Last Modified: 07/26/2013

Equipment Records:

- A00 - Tank Internal Protection - None
- J01 - Dispenser - Pressurized Dispenser
- B04 - Tank External Protection - Fiberglass
- E04 - Piping Secondary Containment - Double-Walled (Underground)
- H05 - Tank Leak Detection - In-Tank System (ATG)
- D06 - Pipe Type - Fiberglass Reinforced Plastic (FRP)
- G04 - Tank Secondary Containment - Double-Walled (Underground)
- L07 - Piping Leak Detection - Pressurized Piping Leak Detector
- C02 - Pipe Location - Underground/On-ground
- F04 - Pipe External Protection - Fiberglass
- I02 - Overfill - High Level Alarm
- K01 - Spill Prevention - Catch Basin

Tank Number: 101  
Tank ID: 50841  
Tank Status: Closed - Removed  
Material Name: Closed - Removed  
Capacity Gallons: 4000  
Install Date: 06/01/1989  
Date Tank Closed: Not reported  
Registered: True  
Tank Location: Underground  
Tank Type: Steel/carbon steel

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**AMOCO SERVICE STATION #4066 (Continued)**

**U003644464**

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:

G04 - Tank Secondary Containment - Double-Walled (Underground)  
A00 - Tank Internal Protection - None  
D00 - Pipe Type - No Piping  
J01 - Dispenser - Pressurized Dispenser  
C02 - Pipe Location - Underground/On-ground  
F00 - Pipe External Protection - None  
H01 - Tank Leak Detection - Interstitial - Electronic Monitoring  
I02 - Overfill - High Level Alarm  
K01 - Spill Prevention - Catch Basin  
B02 - Tank External Protection - Original Sacrificial Anode  
B03 - Tank External Protection - Original Impressed Current

Tank Number: 102  
Tank ID: 50842  
Tank Status: Closed - Removed  
Material Name: Closed - Removed  
Capacity Gallons: 4000  
Install Date: 06/01/1989  
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:

C02 - Pipe Location - Underground/On-ground  
F00 - Pipe External Protection - None  
H01 - Tank Leak Detection - Interstitial - Electronic Monitoring  
I02 - Overfill - High Level Alarm  
K01 - Spill Prevention - Catch Basin  
A00 - Tank Internal Protection - None  
D00 - Pipe Type - No Piping  
J01 - Dispenser - Pressurized Dispenser  
G04 - Tank Secondary Containment - Double-Walled (Underground)  
B02 - Tank External Protection - Original Sacrificial Anode  
B03 - Tank External Protection - Original Impressed Current

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**AMOCO SERVICE STATION #4066 (Continued)**

**U003644464**

Tank Number: 103  
Tank ID: 53526  
Tank Status: Tank Converted to Non-Regulated Use  
Material Name: Tank Converted to Non-Regulated Use  
Capacity Gallons: 12000  
Install Date: 04/01/1998  
Date Tank Closed: 06/01/1998  
Registered: True  
Tank Location: Underground  
Tank Type: Equivalent technology  
Material Code: 0009  
Common Name of Substance: Gasoline

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

Equipment Records:

C02 - Pipe Location - Underground/On-ground  
F04 - Pipe External Protection - Fiberglass  
H01 - Tank Leak Detection - Interstitial - Electronic Monitoring  
I02 - Overfill - High Level Alarm  
K01 - Spill Prevention - Catch Basin  
A00 - Tank Internal Protection - None  
J01 - Dispenser - Pressurized Dispenser  
D99 - Pipe Type - Other  
G04 - Tank Secondary Containment - Double-Walled (Underground)  
B02 - Tank External Protection - Original Sacrificial Anode  
H05 - Tank Leak Detection - In-Tank System (ATG)

Tank Number: 104  
Tank ID: 53527  
Tank Status: Tank Converted to Non-Regulated Use  
Material Name: Tank Converted to Non-Regulated Use  
Capacity Gallons: 10000  
Install Date: 04/01/1998  
Date Tank Closed: 06/01/1998  
Registered: True  
Tank Location: Underground  
Tank Type: Equivalent technology  
Material Code: 0009  
Common Name of Substance: Gasoline

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

Equipment Records:

C02 - Pipe Location - Underground/On-ground  
F04 - Pipe External Protection - Fiberglass  
H01 - Tank Leak Detection - Interstitial - Electronic Monitoring

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

AMOCO SERVICE STATION #4066 (Continued)

U003644464

I02 - Overfill - High Level Alarm  
K01 - Spill Prevention - Catch Basin  
A00 - Tank Internal Protection - None  
J01 - Dispenser - Pressurized Dispenser  
D99 - Pipe Type - Other  
G04 - Tank Secondary Containment - Double-Walled (Underground)  
B02 - Tank External Protection - Original Sacrificial Anode  
H05 - Tank Leak Detection - In-Tank System (ATG)

Tank Number: 105  
Tank ID: 53528  
Tank Status: Tank Converted to Non-Regulated Use  
Material Name: Tank Converted to Non-Regulated Use  
Capacity Gallons: 10000  
Install Date: 04/01/1998  
Date Tank Closed: 06/01/1998  
Registered: True  
Tank Location: Underground  
Tank Type: Equivalent technology  
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:

D99 - Pipe Type - Other  
G04 - Tank Secondary Containment - Double-Walled (Underground)  
C02 - Pipe Location - Underground/On-ground  
F04 - Pipe External Protection - Fiberglass  
H01 - Tank Leak Detection - Interstitial - Electronic Monitoring  
I02 - Overfill - High Level Alarm  
K01 - Spill Prevention - Catch Basin  
A00 - Tank Internal Protection - None  
J01 - Dispenser - Pressurized Dispenser  
B02 - Tank External Protection - Original Sacrificial Anode  
H05 - Tank Leak Detection - In-Tank System (ATG)

Tank Number: 106  
Tank ID: 53529  
Tank Status: Tank Converted to Non-Regulated Use  
Material Name: Tank Converted to Non-Regulated Use  
Capacity Gallons: 500  
Install Date: 12/01/1972  
Date Tank Closed: 06/01/1998  
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

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**AMOCO SERVICE STATION #4066 (Continued)**

**U003644464**

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

Equipment Records:

C00 - Pipe Location - No Piping  
F00 - Pipe External Protection - None  
A00 - Tank Internal Protection - None  
D02 - Pipe Type - Galvanized Steel  
G00 - Tank Secondary Containment - None  
B00 - Tank External Protection - None  
H05 - Tank Leak Detection - In-Tank System (ATG)  
I00 - Overfill - None

Tank Number: 107  
Tank ID: 53530  
Tank Status: Closed - Removed  
Material Name: Closed - Removed  
Capacity Gallons: 500  
Install Date: Not reported  
Date Tank Closed: 11/01/1997  
Registered: True  
Tank Location: Underground  
Tank Type: Steel/carbon steel  
Material Code: 0022  
Common Name of Substance: Waste Oil/Used Oil

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

Equipment Records:

A00 - Tank Internal Protection - None  
D02 - Pipe Type - Galvanized Steel  
G00 - Tank Secondary Containment - None  
B00 - Tank External Protection - None  
C00 - Pipe Location - No Piping  
F00 - Pipe External Protection - None  
H05 - Tank Leak Detection - In-Tank System (ATG)  
I00 - Overfill - None

Affiliation Records:

Site Id: 25391  
Affiliation Type: Facility Owner  
Company Name: BP PRODUCTS NA, INC, BUSINESS SVC CTR, CONT. MGMT.  
Contact Type: ENV. COMPLIANCE SPECIALIST  
Contact Name: MARK OKAMOTO  
Address1: 28301 FERRY ROAD  
Address2: Not reported  
City: WARRENVILLE  
State: IL  
Zip Code: 60555

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**AMOCO SERVICE STATION #4066 (Continued)**

**U003644464**

Country Code: 001  
Phone: (888) 274-3578  
EMail: Not reported  
Fax Number: Not reported  
Modified By: DMMOLOUG  
Date Last Modified: 4/19/2013

Site Id: 25391  
Affiliation Type: Mail Contact  
Company Name: BP PRODUCTS NORTH AMERICA INC  
Contact Type: ENV COMP. SPEC.  
Contact Name: MARK OKAMOTO  
Address1: PO BOX 6038  
Address2: Not reported  
City: ARTESIA  
State: CA  
Zip Code: 90702  
Country Code: 001  
Phone: (732) 743-0901  
EMail: MARK.OKAMOTO@BP.COM  
Fax Number: Not reported  
Modified By: MSBAPTIS  
Date Last Modified: 9/11/2014

Site Id: 25391  
Affiliation Type: On-Site Operator  
Company Name: BP SERVICE STATION #30134  
Contact Type: Not reported  
Contact Name: JIE YU  
Address1: Not reported  
Address2: Not reported  
City: Not reported  
State: NN  
Zip Code: Not reported  
Country Code: 001  
Phone: (718) 251-4669  
EMail: Not reported  
Fax Number: Not reported  
Modified By: DMMOLOUG  
Date Last Modified: 4/19/2013

Site Id: 25391  
Affiliation Type: Emergency Contact  
Company Name: BP PRODUCTS NA, INC, BUSINESS SVC CTR, CONT. MGMT.  
Contact Type: Not reported  
Contact Name: MARK OKAMOTO  
Address1: Not reported  
Address2: Not reported  
City: Not reported  
State: NN  
Zip Code: Not reported  
Country Code: 999  
Phone: (980) 227-1893  
EMail: Not reported  
Fax Number: Not reported  
Modified By: DMMOLOUG  
Date Last Modified: 4/19/2013

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**AMOCO SERVICE STATION #4066 (Continued)**

**U003644464**

Tank Info:

Tank Number: 001  
Tank ID: 28698  
Tank Status: Closed - Removed  
Material Name: Closed - Removed  
Capacity Gallons: 2000  
Install Date: 12/01/1972  
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: 14  
Date Test: 12/01/1994  
Next Test Date: Not reported  
Pipe Model: Not reported  
Modified By: TRANSLAT  
Last Modified: 03/04/2004

Equipment Records:

C00 - Pipe Location - No Piping  
F00 - Pipe External Protection - None  
G03 - Tank Secondary Containment - Vault (w/o access)  
B00 - Tank External Protection - None  
H00 - Tank Leak Detection - None  
A00 - Tank Internal Protection - None  
D02 - Pipe Type - Galvanized Steel  
J02 - Dispenser - Suction Dispenser  
I00 - Overfill - None

Tank Number: 001  
Tank ID: 54486  
Tank Status: Closed - Removed  
Material Name: Closed - Removed  
Capacity Gallons: 2000  
Install Date: Not reported  
Date Tank Closed: Not reported  
Registered: True  
Tank Location: Underground  
Tank Type: Steel/carbon steel  
Material Code: 0009  
Common Name of Substance: Gasoline

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

Equipment Records:

B00 - Tank External Protection - None  
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

**AMOCO SERVICE STATION #4066 (Continued)**

**U003644464**

H01 - Tank Leak Detection - Interstitial - Electronic Monitoring  
A00 - Tank Internal Protection - None  
D02 - Pipe Type - Galvanized Steel  
G00 - Tank Secondary Containment - None  
J02 - Dispenser - Suction Dispenser  
I00 - Overfill - None

Tank Number: 002  
Tank ID: 54487  
Tank Status: Closed - Removed  
Material Name: Closed - Removed  
Capacity Gallons: 4000  
Install Date: Not reported  
Date Tank Closed: Not reported  
Registered: True  
Tank Location: Underground  
Tank Type: Steel/carbon steel  
Material Code: 0009  
Common Name of Substance: Gasoline

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

Equipment Records:

A00 - Tank Internal Protection - None  
D00 - Pipe Type - No Piping  
J01 - Dispenser - Pressurized Dispenser  
B02 - Tank External Protection - Original Sacrificial Anode  
B03 - Tank External Protection - Original Impressed Current  
G04 - Tank Secondary Containment - Double-Walled (Underground)  
C02 - Pipe Location - Underground/On-ground  
F00 - Pipe External Protection - None  
H01 - Tank Leak Detection - Interstitial - Electronic Monitoring  
I02 - Overfill - High Level Alarm  
K01 - Spill Prevention - Catch Basin

Tank Number: 002  
Tank ID: 28699  
Tank Status: Closed - Removed  
Material Name: Closed - Removed  
Capacity Gallons: 4000  
Install Date: 12/01/1972  
Date Tank Closed: 06/01/1989  
Registered: True  
Tank Location: Underground  
Tank Type: Steel/carbon steel  
Material Code: 0009  
Common Name of Substance: Gasoline

Tightness Test Method: 14  
Date Test: 12/01/1994  
Next Test Date: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**AMOCO SERVICE STATION #4066 (Continued)**

**U003644464**

Pipe Model: Not reported  
Modified By: TRANSLAT  
Last Modified: 03/04/2004

Equipment Records:

B00 - Tank External Protection - None  
H00 - Tank Leak Detection - None  
A00 - Tank Internal Protection - None  
D02 - Pipe Type - Galvanized Steel  
J02 - Dispenser - Suction Dispenser  
C00 - Pipe Location - No Piping  
F00 - Pipe External Protection - None  
G03 - Tank Secondary Containment - Vault (w/o access)  
I00 - Overfill - None

Tank Number: 003  
Tank ID: 28700  
Tank Status: Closed - Removed  
Material Name: Closed - Removed  
Capacity Gallons: 4000  
Install Date: 12/01/1972  
Date Tank Closed: 06/01/1989  
Registered: True  
Tank Location: Underground  
Tank Type: Steel/carbon steel  
Material Code: 0009  
Common Name of Substance: Gasoline

Tightness Test Method: 14  
Date Test: 12/01/1994  
Next Test Date: Not reported  
Pipe Model: Not reported  
Modified By: TRANSLAT  
Last Modified: 03/04/2004

Equipment Records:

A00 - Tank Internal Protection - None  
D02 - Pipe Type - Galvanized Steel  
J02 - Dispenser - Suction Dispenser  
B00 - Tank External Protection - None  
H00 - Tank Leak Detection - None  
C00 - Pipe Location - No Piping  
F00 - Pipe External Protection - None  
G03 - Tank Secondary Containment - Vault (w/o access)  
I00 - Overfill - None

Tank Number: 003  
Tank ID: 54488  
Tank Status: Closed - Removed  
Material Name: Closed - Removed  
Capacity Gallons: 4000  
Install Date: Not reported  
Date Tank Closed: Not reported  
Registered: True  
Tank Location: Underground  
Tank Type: Steel/carbon steel

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**AMOCO SERVICE STATION #4066 (Continued)**

**U003644464**

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:

B02 - Tank External Protection - Original Sacrificial Anode  
B03 - Tank External Protection - Original Impressed Current  
A00 - Tank Internal Protection - None  
D00 - Pipe Type - No Piping  
J01 - Dispenser - Pressurized Dispenser  
G04 - Tank Secondary Containment - Double-Walled (Underground)  
C02 - Pipe Location - Underground/On-ground  
F00 - Pipe External Protection - None  
H01 - Tank Leak Detection - Interstitial - Electronic Monitoring  
I02 - Overfill - High Level Alarm  
K01 - Spill Prevention - Catch Basin

Tank Number: 004  
Tank ID: 28701  
Tank Status: Closed - Removed  
Material Name: Closed - Removed  
Capacity Gallons: 550  
Install Date: 12/01/1972  
Date Tank Closed: Not reported  
Registered: True  
Tank Location: Underground  
Tank Type: Steel/carbon steel  
Material Code: 9999  
Common Name of Substance: Other

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

Equipment Records:

C00 - Pipe Location - No Piping  
F00 - Pipe External Protection - None  
A00 - Tank Internal Protection - None  
D02 - Pipe Type - Galvanized Steel  
G00 - Tank Secondary Containment - None  
B00 - Tank External Protection - None  
H00 - Tank Leak Detection - None  
I00 - Overfill - None

Tank Number: 004  
Tank ID: 54489  
Tank Status: Closed - Removed

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**AMOCO SERVICE STATION #4066 (Continued)**

**U003644464**

Material Name: Closed - Removed  
Capacity Gallons: 500  
Install Date: Not reported  
Date Tank Closed: Not reported  
Registered: True  
Tank Location: Underground  
Tank Type: Steel/carbon steel  
Material Code: 9999  
Common Name of Substance: Other

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

Equipment Records:

I00 - Overfill - None  
C00 - Pipe Location - No Piping  
F00 - Pipe External Protection - None  
A00 - Tank Internal Protection - None  
D02 - Pipe Type - Galvanized Steel  
G00 - Tank Secondary Containment - None  
B00 - Tank External Protection - None  
H00 - Tank Leak Detection - None

Tank Number: 005  
Tank ID: 54490  
Tank Status: In Service  
Material Name: In Service  
Capacity Gallons: 10000  
Install Date: 11/01/1997  
Date Tank Closed: Not reported  
Registered: True  
Tank Location: Underground  
Tank Type: Equivalent technology  
Material Code: 2712  
Common Name of Substance: Gasoline/Ethanol

Tightness Test Method: 21  
Date Test: 05/08/2013  
Next Test Date: Not reported  
Pipe Model: Not reported  
Modified By: BKFALVEY  
Last Modified: 07/10/2013

Equipment Records:

D06 - Pipe Type - Fiberglass Reinforced Plastic (FRP)  
G04 - Tank Secondary Containment - Double-Walled (Underground)  
L07 - Piping Leak Detection - Pressurized Piping Leak Detector  
C02 - Pipe Location - Underground/On-ground  
F04 - Pipe External Protection - Fiberglass  
I02 - Overfill - High Level Alarm  
K01 - Spill Prevention - Catch Basin  
A00 - Tank Internal Protection - None  
J01 - Dispenser - Pressurized Dispenser

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**AMOCO SERVICE STATION #4066 (Continued)**

**U003644464**

B04 - Tank External Protection - Fiberglass  
E04 - Piping Secondary Containment - Double-Walled (Underground)  
H05 - Tank Leak Detection - In-Tank System (ATG)

Tank Number: 006  
Tank ID: 54491  
Tank Status: In Service  
Material Name: In Service  
Capacity Gallons: 10000  
Install Date: 11/01/1997  
Date Tank Closed: Not reported  
Registered: True  
Tank Location: Underground  
Tank Type: Equivalent technology  
Material Code: 2712  
Common Name of Substance: Gasoline/Ethanol

Tightness Test Method: 21  
Date Test: 05/08/2013  
Next Test Date: Not reported  
Pipe Model: Not reported  
Modified By: BKFALVEY  
Last Modified: 07/10/2013

Equipment Records:

B04 - Tank External Protection - Fiberglass  
E04 - Piping Secondary Containment - Double-Walled (Underground)  
H05 - Tank Leak Detection - In-Tank System (ATG)  
A00 - Tank Internal Protection - None  
J01 - Dispenser - Pressurized Dispenser  
C02 - Pipe Location - Underground/On-ground  
F04 - Pipe External Protection - Fiberglass  
I02 - Overfill - High Level Alarm  
K01 - Spill Prevention - Catch Basin  
D06 - Pipe Type - Fiberglass Reinforced Plastic (FRP)  
G04 - Tank Secondary Containment - Double-Walled (Underground)  
L07 - Piping Leak Detection - Pressurized Piping Leak Detector

Tank Number: 007  
Tank ID: 54492  
Tank Status: In Service  
Material Name: In Service  
Capacity Gallons: 10000  
Install Date: 11/01/1997  
Date Tank Closed: Not reported  
Registered: True  
Tank Location: Underground  
Tank Type: Equivalent technology  
Material Code: 2712  
Common Name of Substance: Gasoline/Ethanol

Tightness Test Method: 21  
Date Test: 05/08/2013  
Next Test Date: Not reported  
Pipe Model: Not reported  
Modified By: BKFALVEY

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**AMOCO SERVICE STATION #4066 (Continued)**

**U003644464**

Last Modified: 07/10/2013

Equipment Records:

- D06 - Pipe Type - Fiberglass Reinforced Plastic (FRP)
- G04 - Tank Secondary Containment - Double-Walled (Underground)
- L07 - Piping Leak Detection - Pressurized Piping Leak Detector
- C02 - Pipe Location - Underground/On-ground
- F04 - Pipe External Protection - Fiberglass
- I02 - Overfill - High Level Alarm
- K01 - Spill Prevention - Catch Basin
- A00 - Tank Internal Protection - None
- J01 - Dispenser - Pressurized Dispenser
- B04 - Tank External Protection - Fiberglass
- E04 - Piping Secondary Containment - Double-Walled (Underground)
- H05 - Tank Leak Detection - In-Tank System (ATG)

Tank Number: 008  
Tank ID: 54493  
Tank Status: Closed - Removed  
Material Name: Closed - Removed  
Capacity Gallons: 550  
Install Date: Not reported  
Date Tank Closed: Not reported  
Registered: True  
Tank Location: Underground  
Tank Type: Steel/carbon steel  
Material Code: 0009  
Common Name of Substance: Gasoline

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

Equipment Records:

- I00 - Overfill - None
- B00 - Tank External Protection - None
- H00 - Tank Leak Detection - None
- C00 - Pipe Location - No Piping
- F00 - Pipe External Protection - None
- A00 - Tank Internal Protection - None
- D02 - Pipe Type - Galvanized Steel
- G00 - Tank Secondary Containment - None

Tank Number: 009  
Tank ID: 54494  
Tank Status: Closed - Removed  
Material Name: Closed - Removed  
Capacity Gallons: 550  
Install Date: Not reported  
Date Tank Closed: Not reported  
Registered: True  
Tank Location: Underground  
Tank Type: Steel/carbon steel

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**AMOCO SERVICE STATION #4066 (Continued)**

**U003644464**

Material Code: 0009  
Common Name of Substance: Gasoline

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

Equipment Records:

B00 - Tank External Protection - None  
C02 - Pipe Location - Underground/On-ground  
F00 - Pipe External Protection - None  
A00 - Tank Internal Protection - None  
D00 - Pipe Type - No Piping  
G00 - Tank Secondary Containment - None  
H05 - Tank Leak Detection - In-Tank System (ATG)  
I00 - Overfill - None

Tank Number: 010  
Tank ID: 222088  
Tank Status: In Service  
Material Name: In Service  
Capacity Gallons: 6000  
Install Date: 11/01/1997  
Date Tank Closed: Not reported  
Registered: True  
Tank Location: Underground  
Tank Type: Equivalent technology  
Material Code: 0008  
Common Name of Substance: Diesel

Tightness Test Method: 21  
Date Test: 05/08/2013  
Next Test Date: Not reported  
Pipe Model: Not reported  
Modified By: BKFALVEY  
Last Modified: 07/26/2013

Equipment Records:

A00 - Tank Internal Protection - None  
J01 - Dispenser - Pressurized Dispenser  
B04 - Tank External Protection - Fiberglass  
E04 - Piping Secondary Containment - Double-Walled (Underground)  
H05 - Tank Leak Detection - In-Tank System (ATG)  
D06 - Pipe Type - Fiberglass Reinforced Plastic (FRP)  
G04 - Tank Secondary Containment - Double-Walled (Underground)  
L07 - Piping Leak Detection - Pressurized Piping Leak Detector  
C02 - Pipe Location - Underground/On-ground  
F04 - Pipe External Protection - Fiberglass  
I02 - Overfill - High Level Alarm  
K01 - Spill Prevention - Catch Basin

Tank Number: 101  
Tank ID: 50841

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**AMOCO SERVICE STATION #4066 (Continued)**

**U003644464**

Tank Status: Closed - Removed  
Material Name: Closed - Removed  
Capacity Gallons: 4000  
Install Date: 06/01/1989  
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:

G04 - Tank Secondary Containment - Double-Walled (Underground)  
A00 - Tank Internal Protection - None  
D00 - Pipe Type - No Piping  
J01 - Dispenser - Pressurized Dispenser  
C02 - Pipe Location - Underground/On-ground  
F00 - Pipe External Protection - None  
H01 - Tank Leak Detection - Interstitial - Electronic Monitoring  
I02 - Overfill - High Level Alarm  
K01 - Spill Prevention - Catch Basin  
B02 - Tank External Protection - Original Sacrificial Anode  
B03 - Tank External Protection - Original Impressed Current

Tank Number: 102  
Tank ID: 50842  
Tank Status: Closed - Removed  
Material Name: Closed - Removed  
Capacity Gallons: 4000  
Install Date: 06/01/1989  
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:

C02 - Pipe Location - Underground/On-ground  
F00 - Pipe External Protection - None  
H01 - Tank Leak Detection - Interstitial - Electronic Monitoring  
I02 - Overfill - High Level Alarm  
K01 - Spill Prevention - Catch Basin

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**AMOCO SERVICE STATION #4066 (Continued)**

**U003644464**

A00 - Tank Internal Protection - None  
D00 - Pipe Type - No Piping  
J01 - Dispenser - Pressurized Dispenser  
G04 - Tank Secondary Containment - Double-Walled (Underground)  
B02 - Tank External Protection - Original Sacrificial Anode  
B03 - Tank External Protection - Original Impressed Current

Tank Number: 103  
Tank ID: 53526  
Tank Status: Tank Converted to Non-Regulated Use  
Material Name: Tank Converted to Non-Regulated Use  
Capacity Gallons: 12000  
Install Date: 04/01/1998  
Date Tank Closed: 06/01/1998  
Registered: True  
Tank Location: Underground  
Tank Type: Equivalent technology  
Material Code: 0009  
Common Name of Substance: Gasoline

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

Equipment Records:

C02 - Pipe Location - Underground/On-ground  
F04 - Pipe External Protection - Fiberglass  
H01 - Tank Leak Detection - Interstitial - Electronic Monitoring  
I02 - Overfill - High Level Alarm  
K01 - Spill Prevention - Catch Basin  
A00 - Tank Internal Protection - None  
J01 - Dispenser - Pressurized Dispenser  
D99 - Pipe Type - Other  
G04 - Tank Secondary Containment - Double-Walled (Underground)  
B02 - Tank External Protection - Original Sacrificial Anode  
H05 - Tank Leak Detection - In-Tank System (ATG)

Tank Number: 104  
Tank ID: 53527  
Tank Status: Tank Converted to Non-Regulated Use  
Material Name: Tank Converted to Non-Regulated Use  
Capacity Gallons: 10000  
Install Date: 04/01/1998  
Date Tank Closed: 06/01/1998  
Registered: True  
Tank Location: Underground  
Tank Type: Equivalent technology  
Material Code: 0009  
Common Name of Substance: Gasoline

Tightness Test Method: NN  
Date Test: Not reported  
Next Test Date: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**AMOCO SERVICE STATION #4066 (Continued)**

**U003644464**

Pipe Model: Not reported  
Modified By: TRANSLAT  
Last Modified: 03/04/2004

Equipment Records:

C02 - Pipe Location - Underground/On-ground  
F04 - Pipe External Protection - Fiberglass  
H01 - Tank Leak Detection - Interstitial - Electronic Monitoring  
I02 - Overfill - High Level Alarm  
K01 - Spill Prevention - Catch Basin  
A00 - Tank Internal Protection - None  
J01 - Dispenser - Pressurized Dispenser  
D99 - Pipe Type - Other  
G04 - Tank Secondary Containment - Double-Walled (Underground)  
B02 - Tank External Protection - Original Sacrificial Anode  
H05 - Tank Leak Detection - In-Tank System (ATG)

Tank Number: 105  
Tank ID: 53528  
Tank Status: Tank Converted to Non-Regulated Use  
Material Name: Tank Converted to Non-Regulated Use  
Capacity Gallons: 10000  
Install Date: 04/01/1998  
Date Tank Closed: 06/01/1998  
Registered: True  
Tank Location: Underground  
Tank Type: Equivalent technology  
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:

D99 - Pipe Type - Other  
G04 - Tank Secondary Containment - Double-Walled (Underground)  
C02 - Pipe Location - Underground/On-ground  
F04 - Pipe External Protection - Fiberglass  
H01 - Tank Leak Detection - Interstitial - Electronic Monitoring  
I02 - Overfill - High Level Alarm  
K01 - Spill Prevention - Catch Basin  
A00 - Tank Internal Protection - None  
J01 - Dispenser - Pressurized Dispenser  
B02 - Tank External Protection - Original Sacrificial Anode  
H05 - Tank Leak Detection - In-Tank System (ATG)

Tank Number: 106  
Tank ID: 53529  
Tank Status: Tank Converted to Non-Regulated Use  
Material Name: Tank Converted to Non-Regulated Use  
Capacity Gallons: 500  
Install Date: 12/01/1972

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**AMOCO SERVICE STATION #4066 (Continued)**

**U003644464**

Date Tank Closed: 06/01/1998  
Registered: True  
Tank Location: Underground  
Tank Type: Steel/carbon steel  
Material Code: 0022  
Common Name of Substance: Waste Oil/Used Oil

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

Equipment Records:

C00 - Pipe Location - No Piping  
F00 - Pipe External Protection - None  
A00 - Tank Internal Protection - None  
D02 - Pipe Type - Galvanized Steel  
G00 - Tank Secondary Containment - None  
B00 - Tank External Protection - None  
H05 - Tank Leak Detection - In-Tank System (ATG)  
I00 - Overfill - None

Tank Number: 107  
Tank ID: 53530  
Tank Status: Closed - Removed  
Material Name: Closed - Removed  
Capacity Gallons: 500  
Install Date: Not reported  
Date Tank Closed: 11/01/1997  
Registered: True  
Tank Location: Underground  
Tank Type: Steel/carbon steel  
Material Code: 0022  
Common Name of Substance: Waste Oil/Used Oil

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

Equipment Records:

A00 - Tank Internal Protection - None  
D02 - Pipe Type - Galvanized Steel  
G00 - Tank Secondary Containment - None  
B00 - Tank External Protection - None  
C00 - Pipe Location - No Piping  
F00 - Pipe External Protection - None  
H05 - Tank Leak Detection - In-Tank System (ATG)  
I00 - Overfill - None

HIST UST:

PBS Number: 2-337463  
SPDES Number: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**AMOCO SERVICE STATION #4066 (Continued)**

**U003644464**

Emergency Contact: AMOCO OIL CO  
Emergency Telephone: (800) 892-6626  
Operator: MIKHAIL TSINMAN  
Operator Telephone: (718) 251-0240  
Owner Name: AMOCO OIL COMPANY #4066  
Owner Address: 300 INTERPACE PKWY  
Owner City,St,Zip: PARSIPPANY, NJ 07054  
Owner Telephone: (201) 331-7000  
Owner Type: Corporate/Commercial  
Owner Subtype: Not reported  
Mailing Name: AMOCO OIL COMPANY  
Mailing Address: MORRIS CORP. CTR. #1  
Mailing Address 2: 300 INTERPACE PKWY, BLDG. C  
Mailing City,St,Zip: PARSIPPANY, NJ 07054  
Mailing Contact: MS. RAE ADAMS  
Mailing Telephone: (201) 331-7000  
Owner Mark: First Owner  
Facility Status: 3 - Administratively closed (reasons include business is closed and/or mail is undeliverable, and staff cannot check if tanks were removed; or a duplicate registration was generated).  
  
Facility Addr2: Not reported  
SWIS ID: 6101  
Old PBS Number: Not reported  
Facility Type: RETAIL GASOLINE SALES  
Inspected Date: Not reported  
Inspector: Not reported  
Inspection Result: Not reported  
Federal ID: Not reported  
Certification Flag: False  
Certification Date: 02/19/1998  
Expiration Date: 10/29/2002  
Renew Flag: False  
Renewal Date: Not reported  
Total Capacity: 0  
FAMT: True  
Facility Screen: No Missing Data  
Owner Screen: Minor Data Missing  
Tank Screen: No Missing Data  
Dead Letter: False  
CBS Number: Not reported  
Town or City: NEW YORK CITY  
County Code: 61  
Town or City: 01  
Region: 2  
  
Tank Id: 107  
Tank Location: UNDERGROUND  
Tank Status: Closed-Removed  
Install Date: Not reported  
Capacity (gals): 500  
Product Stored: USED OIL  
Tank Type: Steel/carbon steel  
Tank Internal: None  
Tank External: None  
Pipe Location: None  
Pipe Type: GALVANIZED STEEL  
Pipe Internal: None

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**AMOCO SERVICE STATION #4066 (Continued)**

**U003644464**

Pipe External: None  
Second Containment: None  
Leak Detection: In-tank System  
Overfill Prot: None  
Dispenser: Gravity  
Date Tested: Not reported  
Next Test Date: Not reported  
Missing Data for Tank: No Missing Data  
Date Closed: 11/01/1997  
Test Method: Not reported  
Deleted: False  
Updated: True  
Lat/long: Not reported

**B29**  
**SSW**  
**< 1/8**  
**0.041 mi.**  
**218 ft.**

**1474 RALPH AVE**  
**BROOKLYN, NY 11236**

**EDR US Hist Auto Stat 1015233062**  
**N/A**

**Site 16 of 26 in cluster B**

**Relative:**  
**Lower**

EDR Historical Auto Stations:

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

Name: NO FAULT AUTO COLLISION  
Year: 1999  
Address: 1474 RALPH AVE

Name: NO FAULT AUTO COLLISION  
Year: 2000  
Address: 1474 RALPH AVE

Name: NO FAULT AUTO COLLISION  
Year: 2001  
Address: 1474 RALPH AVE

Name: NO FAULT AUTO COLLISION  
Year: 2003  
Address: 1474 RALPH AVE

Name: NO FAULT AUTO COLLISION  
Year: 2004  
Address: 1474 RALPH AVE

Name: NO FAULT AUTO COLLISION INC  
Year: 2006  
Address: 1474 RALPH AVE

Name: NO FAULT AUTO COLLISION INC  
Year: 2007  
Address: 1474 RALPH AVE

Name: NO FAULT AUTO COLLISION INC  
Year: 2008  
Address: 1474 RALPH AVE

Name: NO FAULT AUTO COLLISION INC  
Year: 2009  
Address: 1474 RALPH AVE

Name: NO FAULT AUTO COLLISION

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

(Continued)

1015233062

Year: 2010  
Address: 1474 RALPH AVE  
  
Name: NO FAULT AUTO COLLISION  
Year: 2011  
Address: 1474 RALPH AVE  
  
Name: NO FAULT AUTO COLLISION  
Year: 2012  
Address: 1474 RALPH AVE

B30  
SSW  
< 1/8  
0.042 mi.  
224 ft.

1476 RALPH AVE  
BROOKLYN, NY 11236  
Site 17 of 26 in cluster B

EDR US Hist Auto Stat 1015233275  
N/A

Relative:  
Lower  
  
Actual:  
17 ft.

EDR Historical Auto Stations:  
Name: DMV AUTO REPAIR LLC  
Year: 1999  
Address: 1476 RALPH AVE  
  
Name: DMV AUTO REPAIR LLC  
Year: 2000  
Address: 1476 RALPH AVE  
  
Name: DMW AUTO REPAIR  
Year: 2001  
Address: 1476 RALPH AVE  
  
Name: KST AUTO REPAIR SHOP  
Year: 2002  
Address: 1476 RALPH AVE  
  
Name: KST AUTO REPAIR SHOP  
Year: 2003  
Address: 1476 RALPH AVE  
  
Name: KST AUTO REPAIR SHOP  
Year: 2004  
Address: 1476 RALPH AVE  
  
Name: KST AUTO REPAIR SHOP  
Year: 2005  
Address: 1476 RALPH AVE  
  
Name: PHILIPS AUTO BODY INC  
Year: 2006  
Address: 1476 RALPH AVE  
  
Name: PHILIPS AUTO BODY INC  
Year: 2007  
Address: 1476 RALPH AVE  
  
Name: PHILIPS AUTO BODY INC  
Year: 2008  
Address: 1476 RALPH AVE

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**(Continued)**

**1015233275**

Name: PHASE II AUTOBODY  
 Year: 2010  
 Address: 1476 RALPH AVE

Name: PHASE II AUTOBODY  
 Year: 2011  
 Address: 1476 RALPH AVE

Name: PHASE II AUTOBODY  
 Year: 2012  
 Address: 1476 RALPH AVE

**31  
 NNE  
 < 1/8  
 0.049 mi.  
 258 ft.**

**DRUM RUN -STREETSIDE  
 EAST 83 ST & CHASE CT  
 BROOKLYN, NY**

**NY Spills S111835455  
 N/A**

**Relative:  
 Higher**

**SPILLS:**

Facility ID: 1200335  
 Facility Type: ER  
 DER Facility ID: 417387  
 Site ID: 462958  
 DEC Region: 2  
 Spill Date: 4/12/2012  
 Spill Number/Closed Date: 1200335 / 4/20/2012  
 Spill Cause: Abandoned Drums  
 Spill Class: Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.

**Actual:  
 27 ft.**

**SWIS:** 2401  
 Investigator: RMPIPER  
 Referred To: Not reported  
 Reported to Dept: 4/12/2012  
 CID: Not reported  
 Water Affected: Not reported  
 Spill Source: Commercial/Industrial  
 Spill Notifier: Local Agency  
 Cleanup Ceased: Not reported  
 Cleanup Meets Std: False  
 Last Inspection: Not reported  
 Recommended Penalty: False  
 UST Trust: False  
 Remediation Phase: 0  
 Date Entered In Computer: 4/12/2012  
 Spill Record Last Update: 4/20/2012  
 Spiller Name: NYC DEP  
 Spiller Company: UNKNOWN  
 Spiller Address: EAST 83 ST & CASE ST  
 Spiller City,St,Zip: BROOKLYN, NY  
 Spiller Company: 999  
 Contact Name: NYC DEP  
 Contact Phone: (646) 265-6108  
 DEC Memo: 50 gal pumped on 4/18/12. DEP and sanitation notified. spill closed.  
 Remarks: 2 - 55 gal drums left streetside of combustable material. Request pickup.

**Material:**

Site ID: 462958

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**DRUM RUN -STREETSIDE (Continued)**

**S111835455**

Operable Unit ID: 1213064  
Operable Unit: 01  
Material ID: 2210973  
Material Code: 0064A  
Material Name: UNKNOWN MATERIAL  
Case No.: Not reported  
Material FA: Other  
Quantity: 110  
Units: Gallons  
Recovered: Not reported  
Resource Affected: Not reported  
Oxygenate: False

Tank Test:

**C32**  
**SSE**  
**< 1/8**  
**0.051 mi.**  
**270 ft.**

**8021 FOSTER AVE**  
**BROOKLYN, NY 11236**

**EDR US Hist Auto Stat 1015639861**  
**N/A**

**Site 1 of 4 in cluster C**

**Relative:**  
**Lower**

EDR Historical Auto Stations:

**Actual:**  
**17 ft.**

Name: ASI COLLISION INCORPORATED  
Year: 1999  
Address: 8021 FOSTER AVE

Name: ASI COLLISION INCORPORATED  
Year: 2000  
Address: 8021 FOSTER AVE

Name: ASI COLLISION INC  
Year: 2001  
Address: 8021 FOSTER AVE

Name: ASI COLLISION INC  
Year: 2002  
Address: 8021 FOSTER AVE

Name: ASI COLLISION INC  
Year: 2003  
Address: 8021 FOSTER AVE

Name: ASI COLLISION INC  
Year: 2004  
Address: 8021 FOSTER AVE

Name: ASI COLLISION INC  
Year: 2006  
Address: 8021 FOSTER AVE

Name: ASI COLLISION INC  
Year: 2007  
Address: 8021 FOSTER AVE

Name: COLLISION KINGS INC  
Year: 2010

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

(Continued)

1015639861

Address: 8021 FOSTER AVE  
Name: FOSTER AV AUTO BODY CORP  
Year: 2011  
Address: 8021 FOSTER AVE  
Name: FOSTER AV AUTO BODY CORP  
Year: 2012  
Address: 8021 FOSTER AVE

C33  
SSE  
< 1/8  
0.051 mi.  
271 ft.

8025 FOSTER AVE  
BROOKLYN, NY 11236  
Site 2 of 4 in cluster C

EDR US Hist Auto Stat 1015639935  
N/A

Relative:  
Lower  
Actual:  
17 ft.

EDR Historical Auto Stations:

Name: PHILIP AUTO BODY REBUILD INCORPORATED  
Year: 1999  
Address: 8025 FOSTER AVE  
Name: PHILIP AUTO BODY REBUILD INCORPORATED  
Year: 2000  
Address: 8025 FOSTER AVE  
Name: MING AUTO COLLISION  
Year: 2001  
Address: 8025 FOSTER AVE  
Name: MING AUTO COLLISION  
Year: 2002  
Address: 8025 FOSTER AVE  
Name: PHILIP AUTO BODY REBUILD INC  
Year: 2003  
Address: 8025 FOSTER AVE  
Name: AUTOMOTIVE CORRECTIVE REPAIRS  
Year: 2004  
Address: 8025 FOSTER AVE  
Name: AUTOMOTIVE CORRECTIVE REPRS  
Year: 2005  
Address: 8025 FOSTER AVE  
Name: AUTOMOTIVE CORRECTIVE REPIRD  
Year: 2006  
Address: 8025 FOSTER AVE  
Name: AUTOMOTIVE CORRECTIVE REPAIR  
Year: 2007  
Address: 8025 FOSTER AVE  
Name: AUTOMOTIVE CORRECTIVE REPRS  
Year: 2008  
Address: 8025 FOSTER AVE  
Name: AUTOMOTIVE CORRECTIVE REPAIRS

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

(Continued)

1015639935

Year: 2009  
Address: 8025 FOSTER AVE  
  
Name: AUTOMOTIVE CORRECTIVE REPAIRS  
Year: 2010  
Address: 8025 FOSTER AVE  
  
Name: AUTOMOTIVE CORRECTIVE REPRS  
Year: 2011  
Address: 8025 FOSTER AVE  
  
Name: AUTOMOTIVE CORRECTIVE REPRS  
Year: 2012  
Address: 8025 FOSTER AVE

C34  
SSE  
< 1/8  
0.052 mi.  
273 ft.

LEGANAS, INC.  
8029 FOSTER AVENUE  
BROOKLYN, NY 11236

NY AST A100307831  
N/A

Site 3 of 4 in cluster C

Relative:  
Lower

AST:  
Region: STATE  
DEC Region: 2  
Site Status: Active  
Facility Id: 2-610630  
Program Type: PBS  
UTM X: 591471.73199999996  
UTM Y: 4499486.8198600002  
Expiration Date: 08/15/2017  
Site Type: Other

Actual:  
18 ft.

Affiliation Records:  
Site Id: 385929  
Affiliation Type: Facility Owner  
Company Name: LEGANAS, INC.  
Contact Type: Not reported  
Contact Name: Not reported  
Address1: 8029 FOSTER AVE  
Address2: Not reported  
City: BROOKLYN  
State: NY  
Zip Code: 11236  
Country Code: 001  
Phone: (718) 241-5400  
EMail: Not reported  
Fax Number: Not reported  
Modified By: NRLOMBAR  
Date Last Modified: 8/15/2007  
  
Site Id: 385929  
Affiliation Type: Mail Contact  
Company Name: LEGANAS, INC.  
Contact Type: Not reported  
Contact Name: GREGORY SHRAIBMAN  
Address1: 470 LINKS DR. EAST  
Address2: Not reported  
City: OCEANSIDE

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**LEGANAS, INC. (Continued)**

**A100307831**

State: NY  
Zip Code: 11572  
Country Code: 001  
Phone: (516) 766-2451  
EMail: GGSN@OPTONLINE.NET  
Fax Number: Not reported  
Modified By: NRLOMBAR  
Date Last Modified: 8/15/2007

Site Id: 385929  
Affiliation Type: On-Site Operator  
Company Name: LEGANAS, INC.  
Contact Type: Not reported  
Contact Name: GREGORY SHRAIBMAN  
Address1: Not reported  
Address2: Not reported  
City: Not reported  
State: NN  
Zip Code: Not reported  
Country Code: 001  
Phone: (718) 241-5400  
EMail: Not reported  
Fax Number: Not reported  
Modified By: NRLOMBAR  
Date Last Modified: 8/15/2007

Site Id: 385929  
Affiliation Type: Emergency Contact  
Company Name: LEGANAS, INC.  
Contact Type: Not reported  
Contact Name: GREGORY SHRAIBMAN  
Address1: Not reported  
Address2: Not reported  
City: Not reported  
State: NN  
Zip Code: Not reported  
Country Code: 001  
Phone: (516) 903-8071  
EMail: Not reported  
Fax Number: Not reported  
Modified By: NRLOMBAR  
Date Last Modified: 8/15/2007

**Tank Info:**

Tank Number: 001  
Tank Id: 218891  
Material Code: 0022  
Common Name of Substance: Waste Oil/Used Oil

**Equipment Records:**

A00 - Tank Internal Protection - None  
D00 - Pipe Type - No Piping  
G10 - Tank Secondary Containment - Impervious Underlayment  
J00 - Dispenser - None  
E00 - Piping Secondary Containment - None

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**LEGANAS, INC. (Continued)**

**A100307831**

B01 - Tank External Protection - Painted/Asphalt Coating  
C00 - Pipe Location - No Piping  
F00 - Pipe External Protection - None  
K01 - Spill Prevention - Catch Basin  
H02 - Tank Leak Detection - Interstitial - Manual Monitoring  
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: 01/01/2000  
Capacity Gallons: 275  
Tightness Test Method: NN  
Date Test: Not reported  
Next Test Date: Not reported  
Date Tank Closed: Not reported  
Register: True  
Modified By: NRLOMBAR  
Last Modified: 08/15/2007  
Material Name: Waste Oil/Used Oil

**B35**  
**SSW**  
**< 1/8**  
**0.055 mi.**  
**289 ft.**

**1498 RALPH AVE**  
**BROOKLYN, NY 11236**  
**Site 18 of 26 in cluster B**

**EDR US Hist Auto Stat 1015235459**  
**N/A**

**Relative:**  
**Lower**  
  
**Actual:**  
**16 ft.**

EDR Historical Auto Stations:

Name: U S 1 AUTO BODY COMPANY  
Year: 1999  
Address: 1498 RALPH AVE

Name: U S 1 AUTO BODY COMPANY  
Year: 2000  
Address: 1498 RALPH AVE

Name: US 1 AUTO BODY CO  
Year: 2001  
Address: 1498 RALPH AVE

Name: US 1 AUTO BODY CO  
Year: 2002  
Address: 1498 RALPH AVE

Name: P AUTO BODY INC  
Year: 2004  
Address: 1498 RALPH AVE

Name: P AUTO BODY  
Year: 2005  
Address: 1498 RALPH AVE

Name: P AUTO BODY  
Year: 2007  
Address: 1498 RALPH AVE

Name: P AUTO BODY

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**(Continued)**

**1015235459**

Year: 2008  
 Address: 1498 RALPH AVE

Name: P AUTO BODY  
 Year: 2009  
 Address: 1498 RALPH AVE

Name: P AUTO BODY  
 Year: 2010  
 Address: 1498 RALPH AVE

Name: P AUTO BODY  
 Year: 2011  
 Address: 1498 RALPH AVE

Name: P AUTO BODY  
 Year: 2012  
 Address: 1498 RALPH AVE

**B36 ELITE MOTORS INC**  
**SSW 1498 RALPH AVE**  
**< 1/8 BROOKLYN, NY 11236**  
**0.055 mi.**  
**289 ft. Site 19 of 26 in cluster B**

**NY SWF/LF S108145845**  
**N/A**

**Relative:**  
**Lower**

SWF/LF:

**Actual:**  
**16 ft.**

Flag: INACTIVE  
 Region Code: 2  
 Phone Number: Not reported  
 Owner Name: Not reported  
 Owner Type: Not reported  
 Owner Address: Not reported  
 Owner Addr2: Not reported  
 Owner City,St,Zip: Not reported  
 Owner Email: Not reported  
 Owner Phone: Not reported  
 Contact Name: Not reported  
 Contact Address: Not reported  
 Contact Addr2: Not reported  
 Contact City,St,Zip: Not reported  
 Contact Email: Not reported  
 Contact Phone: Not reported  
 Activity Desc: Vehicle Dismantling  
 Activity Number: Not reported  
 Active: No  
 East Coordinate: 591349  
 North Coordinate: 4499357  
 Accuracy Code: Not reported  
 Regulatory Status: Not reported  
 Waste Type: Not reported  
 Authorization #: Not reported  
 Authorization Date: Not reported  
 Expiration Date: Not reported

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**B37**  
**SSW**  
 < 1/8  
 0.056 mi.  
 294 ft.

**A1A AUTO CO**  
**RALPH AV/EAST 80TH ST**  
**BROOKLYN, NY**

**NY LTANKS**    **S102233315**  
 N/A

**Site 20 of 26 in cluster B**

**Relative:**  
**Lower**

LTANKS:

**Actual:**  
**16 ft.**

Site ID: 329442  
 Spill Number/Closed Date: 9601148 / 4/23/1996  
 Spill Date: 4/23/1996  
 Spill Cause: Tank Failure  
 Spill Source: Commercial/Industrial  
 Spill Class: Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.  
 Cleanup Ceased: Not reported  
 Cleanup Meets Standard: False  
 SWIS: 2401  
 Investigator: KSTANG  
 Referred To: Not reported  
 Reported to Dept: 4/23/1996  
 CID: 349  
 Water Affected: Not reported  
 Spill Notifier: Fire Department  
 Last Inspection: Not reported  
 Recommended Penalty: False  
 UST Involvement: False  
 Remediation Phase: 0  
 Date Entered In Computer: 4/23/1996  
 Spill Record Last Update: 5/6/1996  
 Spiller Name: JOHN SERPICO  
 Spiller Company: A1A AUTO CO  
 Spiller Address: 8018 PRESSON CT  
 Spiller City,St,Zip: BROOKLYN, NY 001  
 Spiller Contact: Not reported  
 Spiller Phone: (718) 531-8625  
 Spiller Extention: Not reported  
 DEC Region: 2  
 DER Facility ID: 265061  
 DEC Memo: Prior to Sept, 2004 data translation this spill Lead\_DEC Field was "TANG"CALLE DFD HAZMAT, THEY OVERPACKED THREE DRUMS AND NYC DEP IS ON SCENE TO ARRANGE FOR DISPOASL OF THE DRUMS - NO DEC ACTON REQUIRED.  
 Remarks: fd on scene - 7 of 35 55 gallon drums are leaking - fd plugged leaks and are overpacking drums

Material:

Site ID: 329442  
 Operable Unit ID: 1032703  
 Operable Unit: 01  
 Material ID: 350966  
 Material Code: 0056A  
 Material Name: PAINT THINNERS  
 Case No.: Not reported  
 Material FA: Other  
 Quantity: 30  
 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

**A1A AUTO CO (Continued)**

**S102233315**

Tank Test:

**B38**  
**SSW**  
**< 1/8**  
**0.056 mi.**  
**298 ft.**

**JESS' SERVICENTER, INC.**  
**1500 RALPH AVENUE**  
**BROOKLYN, NY 11236**

**NY UST**    **U000399261**  
**N/A**

**Site 21 of 26 in cluster B**

**Relative:**  
**Lower**

UST:

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

Id/Status: 2-291919 / Unregulated/Closed  
Program Type: PBS  
Region: STATE  
DEC Region: 2  
Expiration Date: 10/26/2003  
UTM X: 591351.48314999999  
UTM Y: 4499351.39730000003  
Site Type: Other

Affiliation Records:

Site Id: 13257  
Affiliation Type: Facility Owner  
Company Name: RALPH AVENUE REALTY CORP  
Contact Type: \\  
Contact Name: Not reported  
Address1: 31 HEATHROW LANE  
Address2: Not reported  
City: OLD BRIDGE  
State: NJ  
Zip Code: 08857  
Country Code: 001  
Phone: (732) 591-1320  
EMail: Not reported  
Fax Number: Not reported  
Modified By: NRLOMBAR  
Date Last Modified: 7/27/2007

Site Id: 13257  
Affiliation Type: Mail Contact  
Company Name: RALPH AVENUE REALTY CORP.  
Contact Type: Not reported  
Contact Name: JESS COHEN  
Address1: 31 HEATHROW LANE  
Address2: Not reported  
City: OLD BRIDGE  
State: NJ  
Zip Code: 08857  
Country Code: 001  
Phone: (732) 591-1320  
EMail: Not reported  
Fax Number: Not reported  
Modified By: NRLOMBAR  
Date Last Modified: 7/27/2007

Site Id: 13257  
Affiliation Type: On-Site Operator  
Company Name: JESS SERVICENTER, INC.  
Contact Type: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**JESS' SERVICENTER, INC. (Continued)**

**U000399261**

Contact Name: MICHAEL KUMER  
Address1: Not reported  
Address2: Not reported  
City: Not reported  
State: NN  
Zip Code: Not reported  
Country Code: 001  
Phone: (718) 241-8200  
EMail: Not reported  
Fax Number: Not reported  
Modified By: NRLOMBAR  
Date Last Modified: 7/27/2007

Site Id: 13257  
Affiliation Type: Emergency Contact  
Company Name: RALPH AVENUE REALTY CORP  
Contact Type: Not reported  
Contact Name: MICHAEL KUMER  
Address1: Not reported  
Address2: Not reported  
City: Not reported  
State: NN  
Zip Code: Not reported  
Country Code: 999  
Phone: (718) 241-8200  
EMail: Not reported  
Fax Number: Not reported  
Modified By: NRLOMBAR  
Date Last Modified: 7/27/2007

**Tank Info:**

Tank Number: 001  
Tank ID: 11952  
Tank Status: Closed - In Place  
Material Name: Closed - In Place  
Capacity Gallons: 2000  
Install Date: 07/01/1977  
Date Tank Closed: 11/01/1998  
Registered: True  
Tank Location: Underground  
Tank Type: Steel/carbon steel  
Material Code: 0009  
Common Name of Substance: Gasoline

Tightness Test Method: 20  
Date Test: 07/01/1998  
Next Test Date: Not reported  
Pipe Model: Not reported  
Modified By: TRANSLAT  
Last Modified: 03/04/2004

**Equipment Records:**

A00 - Tank Internal Protection - None  
D02 - Pipe Type - Galvanized Steel  
J02 - Dispenser - Suction Dispenser  
C00 - Pipe Location - No Piping

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**JESS' SERVICENTER, INC. (Continued)**

**U000399261**

F00 - Pipe External Protection - None  
G03 - Tank Secondary Containment - Vault (w/o access)  
B00 - Tank External Protection - None  
H00 - Tank Leak Detection - None  
I00 - Overfill - None

Tank Number: 002  
Tank ID: 11953  
Tank Status: Closed - Removed  
Material Name: Closed - Removed  
Capacity Gallons: 550  
Install Date: 08/01/1953  
Date Tank Closed: 06/01/1998  
Registered: True  
Tank Location: Underground  
Tank Type: Steel/carbon steel  
Material Code: 0009  
Common Name of Substance: Gasoline

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

Equipment Records:

A00 - Tank Internal Protection - None  
D02 - Pipe Type - Galvanized Steel  
J02 - Dispenser - Suction Dispenser  
I00 - Overfill - None  
C00 - Pipe Location - No Piping  
F00 - Pipe External Protection - None  
G03 - Tank Secondary Containment - Vault (w/o access)  
B00 - Tank External Protection - None  
H00 - Tank Leak Detection - None

Tank Number: 003  
Tank ID: 11954  
Tank Status: Closed - Removed  
Material Name: Closed - Removed  
Capacity Gallons: 550  
Install Date: 08/01/1953  
Date Tank Closed: 06/01/1998  
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

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**JESS' SERVICENTER, INC. (Continued)**

**U000399261**

Equipment Records:

I00 - Overfill - None  
A00 - Tank Internal Protection - None  
D02 - Pipe Type - Galvanized Steel  
J02 - Dispenser - Suction Dispenser  
B00 - Tank External Protection - None  
H00 - Tank Leak Detection - None  
C00 - Pipe Location - No Piping  
F00 - Pipe External Protection - None  
G03 - Tank Secondary Containment - Vault (w/o access)

Tank Number: 004  
Tank ID: 11955  
Tank Status: Closed - Removed  
Material Name: Closed - Removed  
Capacity Gallons: 550  
Install Date: 08/01/1953  
Date Tank Closed: 06/01/1998  
Registered: True  
Tank Location: Underground  
Tank Type: Steel/carbon steel  
Material Code: 0009  
Common Name of Substance: Gasoline

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

Equipment Records:

A00 - Tank Internal Protection - None  
D02 - Pipe Type - Galvanized Steel  
J02 - Dispenser - Suction Dispenser  
I00 - Overfill - None  
C00 - Pipe Location - No Piping  
F00 - Pipe External Protection - None  
G03 - Tank Secondary Containment - Vault (w/o access)  
B00 - Tank External Protection - None  
H00 - Tank Leak Detection - None

Tank Number: 005  
Tank ID: 11956  
Tank Status: Closed - Removed  
Material Name: Closed - Removed  
Capacity Gallons: 550  
Install Date: 08/01/1953  
Date Tank Closed: 06/01/1998  
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

**JESS' SERVICENTER, INC. (Continued)**

**U000399261**

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

Equipment Records:

I00 - Overfill - None  
A00 - Tank Internal Protection - None  
D02 - Pipe Type - Galvanized Steel  
J02 - Dispenser - Suction Dispenser  
B00 - Tank External Protection - None  
H00 - Tank Leak Detection - None  
C00 - Pipe Location - No Piping  
F00 - Pipe External Protection - None  
G03 - Tank Secondary Containment - Vault (w/o access)

Tank Number: 006  
Tank ID: 11957  
Tank Status: Closed - Removed  
Material Name: Closed - Removed  
Capacity Gallons: 550  
Install Date: 08/01/1953  
Date Tank Closed: 06/01/1998  
Registered: True  
Tank Location: Underground  
Tank Type: Steel/carbon steel  
Material Code: 0009  
Common Name of Substance: Gasoline

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

Equipment Records:

A00 - Tank Internal Protection - None  
D02 - Pipe Type - Galvanized Steel  
J02 - Dispenser - Suction Dispenser  
I00 - Overfill - None  
C00 - Pipe Location - No Piping  
F00 - Pipe External Protection - None  
G03 - Tank Secondary Containment - Vault (w/o access)  
B00 - Tank External Protection - None  
H00 - Tank Leak Detection - None

Tank Number: 007  
Tank ID: 11958  
Tank Status: Closed - Removed  
Material Name: Closed - Removed  
Capacity Gallons: 550  
Install Date: 08/01/1953  
Date Tank Closed: 06/01/1998

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**JESS' SERVICENTER, INC. (Continued)**

**U000399261**

Registered: True  
Tank Location: Underground  
Tank Type: Steel/carbon steel  
Material Code: 0009  
Common Name of Substance: Gasoline

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

Equipment Records:

C00 - Pipe Location - No Piping  
F00 - Pipe External Protection - None  
G03 - Tank Secondary Containment - Vault (w/o access)  
B00 - Tank External Protection - None  
H00 - Tank Leak Detection - None  
A00 - Tank Internal Protection - None  
D02 - Pipe Type - Galvanized Steel  
J02 - Dispenser - Suction Dispenser  
I00 - Overfill - None

Tank Number: 008  
Tank ID: 218552  
Tank Status: Closed - In Place  
Material Name: Closed - In Place  
Capacity Gallons: 550  
Install Date: Not reported  
Date Tank Closed: 06/25/2007  
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: NRLOMBAR  
Last Modified: 08/20/2007

Equipment Records:

A00 - Tank Internal Protection - None  
D00 - Pipe Type - No Piping  
I05 - Overfill - Vent Whistle  
J00 - Dispenser - None  
C00 - Pipe Location - No Piping  
B00 - Tank External Protection - None  
K00 - Spill Prevention - None

MAP FINDINGS

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

<b>B39</b> <b>SSW</b> <b>&lt; 1/8</b> <b>0.056 mi.</b> <b>298 ft.</b>	<b>DRUM RUN</b> <b>1500 RALPH AVE (NOW HERE)</b> <b>BROOKLYN, NY</b>  <b>Site 22 of 26 in cluster B</b>	<b>NY Spills</b>	<b>S107408348</b> <b>N/A</b>
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<b>Relative:</b> <b>Lower</b>	<b>SPILLS:</b> Facility ID: 0506221 Facility Type: ER DER Facility ID: 298660 Site ID: 351394 DEC Region: 2 Spill Date: 8/19/2005 Spill Number/Closed Date: 0506221 / 9/29/2005 Spill Cause: Unknown Spill Class: Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.		
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<b>Actual:</b> <b>15 ft.</b>	<b>SWIS:</b> 2401 Investigator: SFRAHMAN Referred To: Not reported Reported to Dept: 8/19/2005 CID: 409 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: 8/19/2005 Spill Record Last Update: 9/29/2005 Spiller Name: Not reported Spiller Company: Not reported Spiller Address: Not reported Spiller City,St,Zip: ***Update***, ZZ Spiller Company: 001 Contact Name: JOHN WILSON Contact Phone: (646) 879-7329 CELL DEC Memo: 8/22/05 - Austin - contacted John Wilson of NYSDEP/Haz Mat - He indicated that NYPD found and towed an abandoned box truck from this location to 1500 Ralph Ave. According to wilson, the NYPD had some definite leads on the owner of this vehicle. The truck had 25 - one gal. pails filled with oil, 6 55 gal. drums (empty?) and one 275 gal fuel tank (also empty?). Due to bad cell phone connection, couldn't get details on inventory. I told Wilson to contact us, if they needed the material removed. Rahman will contact Wilson and ascertain the status of the product on this vehicle, for preparation of the next "Drum Run". - end 09.29.05 SR// No truck/drum found. The address is a Auto shop.		
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**Remarks:** NYPD HAS CALLED A TOW TRUCK TO BRING IT TO A SECURE PLACE FOR US TO PICK IT UP. BUCKETS FULL OVER OIL. 6 55 GAL DRUMS, 1 85 GAL DRUM, 1 250 GAL CONTAINER FILLED WITH #2 FUEL OIL. 1500 ralph ave is where they are going to store it

**Material:**  
 Site ID: 351394  
 Operable Unit ID: 1108912  
 Operable Unit: 01

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**DRUM RUN (Continued)**

**S107408348**

Material ID: 2098887  
Material Code: 0066A  
Material Name: UNKNOWN PETROLEUM  
Case No.: Not reported  
Material FA: Petroleum  
Quantity: Not reported  
Units: Gallons  
Recovered: No  
Resource Affected: Not reported  
Oxygenate: False

Tank Test:

**B40**  
**SSW**  
**< 1/8**  
**0.056 mi.**  
**298 ft.**

**1500 RALPH AVE**  
**BROOKLYN, NY 11236**

**Site 23 of 26 in cluster B**

**EDR US Hist Auto Stat 1015237384**  
**N/A**

**Relative:**  
**Lower**

EDR Historical Auto Stations:

Name: JESSIS AUTO REPAIR  
Year: 2005  
Address: 1500 RALPH AVE

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

Name: JESSIS AUTO REPAIR  
Year: 2008  
Address: 1500 RALPH AVE

Name: JESSIS AUTO REPAIR  
Year: 2009  
Address: 1500 RALPH AVE

**D41**  
**ESE**  
**< 1/8**  
**0.061 mi.**  
**323 ft.**

**MENDON TRUCK LEASING**  
**8215 FOSTER AVE**  
**BROOKLYN, NY**

**Site 1 of 3 in cluster D**

**NY Spills S102148436**  
**N/A**

**Relative:**  
**Lower**

SPILLS:

Facility ID: 9404416  
Facility Type: ER  
DER Facility ID: 256198  
Site ID: 317838  
DEC Region: 2  
Spill Date: 6/29/1994  
Spill Number/Closed Date: 9404416 / 5/21/2013  
Spill Cause: Housekeeping  
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.

**Actual:**  
**20 ft.**

SWIS: 2401  
Investigator: SKCARLSO  
Referred To: NFA  
Reported to Dept: 6/29/1994  
CID: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MENDON TRUCK LEASING (Continued)**

**S102148436**

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: 10/4/1994  
Spill Record Last Update: 5/22/2013  
Spiller Name: Not reported  
Spiller Company: MENDON TRUCK LEASE  
Spiller Address: 8215 FOSTER AVENUE  
Spiller City,St,Zip: BROOKLYN, 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 "ROMMEL"02/18/04 - TRANSFERED FROM MILLER TO TIBBE.4/12/04-Vought-Spill transferred from Tibbe to Rommel as per Rommel.03/28/05 Reassigned from Rommel to Sun. 1/6/06: Reassigned to Carlson. Spoke to Kathy Mucerino from Soil Mechanics Environmental Services. She said pump and treat has been ongoing and that she would send quarterly reports.4/17/06: Spoke with Kathy Mucerino. She will send quarterly report.6/21/06: Sent Kathy Mucerino an email requesting updated monitoring report.8/30/06: Many reports in edocs that aren't in the paper file. Review edocuments prior to contacting owner.9/1/06: Reviewed file. Phase 2 assessment dated 7/14/1998 indicated that diesel and gasoline USTs are present on site and soil and gw was impacted. Four 550 gallon tanks and impacted soil removed in May 1997. Listed as #2 fuel oil in disposal records and diesel in the PBS record. Endpoint sample collected and showed VOC exceedances. Most recent monitoring report dated 4/8/1999. 7 monitoring wells on site. Wells sampled on 10/13/98 and 1/27/99. 0.23 ft of product in MW4 on 10/13/98, no product found during 1/27/99 sampling. Max BTEX 4236ppb (MW4), max MTBE 34 ppb (MW6). Minor naphthalene exceedance in MW4. MW5 decommissioned due to new building construction on site. Letter dated 4/26/99 from DEC Mulqueen required submission of a RAP within 60 days of 4/26/99. Letter dated 5/13/99 from Soil Mechanics Env. Services stating that wells would be pumped with a vacuum truck and sampled and a report submitted to the department. Sent letter to Tom Fasini of Mendon Truck leasing requiring an update report by 11/1/06.9/26/06: Received letter from Kathy Mucerino of Soil Mechanics. Six monitoring wells were gauged and sampled on 9/4/06. No product is present. Max BTEX 2442 ppb. A site plan was not included. Historic sampling data will be submitted "within a week or two". Emailed Kathy Mucerino to submit a site plan.9/27/06: Contact at Mendon Leasing Co.: Mendy TafelPhone: 718-391-5300Fax: 718-389-2149Fax: 718-349-2514Fax numbers were both busy. Sent letter to Mendy Tafel via hard copy requiring submission of a site plan and quarterly sampling and reporting.11/2/06: Received old product recovery and sampling data. Product not detected since 10/6/03. Monthly product recovery can stop, quarterly monitoring should continue. A site plan was not included. Kathy left a note indicating a site plan would be submitted at a later date. A RAP is required for MW4. 11/29/06: Left a voice message for Kathy Mucerino (516-510-6955)

MAP FINDINGS

**MENDON TRUCK LEASING (Continued)**

**S102148436**

to followup on the submission of a site plan.12/11/06: Sent letter to Mendy Tafel, (cc Kathy Mucerino) requiring a RAP and site plan by 2/12/07. Monthly product recovery no longer necessary, quarterly sampling and reporting should continue.2/12/07: Received phone message from Kathy Mucerino asking if we have an old site plan in our file. I reviewed the file, the Dept. does not have an accurate site plan on file.3/6/07: Left phone message for Kathy Mucerino indicating that quarterly report is overdue. Mendy Tafel's phone number is no longer in service.3/16/07: Sent letter indicating quarterly report and RAP are overdue. Sent a stip, due back 4/16/07.3/28/07: Received phone call from Al Gulum (office 516-221-7500, cell 516-315-0532) of Soil Mechanics. He is the new Project Manager for this site. He will request extension. 4/1/07: Received letter from Altun Gulum requesting 90 day extension for stip.4/4/07: Received gauging and sampling data. No site plan included.4/5/07: Spoke to Ron Tramposh. He is the new consultant for this site. Received a site plan. Groundwater concentrations are decreasing.4/6/07: Sent letter approving RAP extension through 7/1/07.4/10/07: Received email from Ron Tramposh. He will submit RAP in two weeks.4/30/07: Approved RAP for ORC injection into 39 boreholes. Boreholes are spaced at 15 ft intervals. Soil samples will be collected during soil boring. A 20% solution will be used. Monthly monitoring and quarterly sampling and reporting will occur. 7/17/07: Spoke to Ron Tramposh - a mobilization date will be scheduled for next week.7/30/07: Left voice message for Ronald Tramposch with his secretary to check on site status.8/6/07: Left phone message and email for Ronald Tramposch to followup on site status.8/9/07: Received email from Ron Tramposch:"Here is our schedule.Monday, 8/13 - Mobilize to site. Collect groundwater samples for VOC's/SVOC's, DO. Baseline Samples.Tuesday 8/14 - Layout Injection Grid - approximately 40 points.Wednesday 8/15 -Friday 8/17 - Perform pre-probing and soil sample collection for delineation and baseline sampling .Monday 8/18 - Begin Injection.We anticipate the duration of injection will be approximately 2 weeks."8/15/07: Received email from Ron Tramposch. Wells were sampled. ORC injection will begin on 8/20/07.8/22/07: Received email from Ron Tramposch:"We are completing our soil sampling today at the Foster avenue spill site and plan on beginning injection of the ORC this afternoon. The injection of the material should take about 8 days."8/23/07: Site visit performed by DEC Kann to witness ORC injection.10/10/07: Reviewed update report. ORC injected into 39 boreholes in August 2007. Wells sampled on August 13, 2007. Max BTEX 1330 ppb (MW4), max MTBE 57 ppb (MW8). Samples collected from 11 soil borings. Soil impact present in SB2.4/28/08 - Carlson: Spoke to Ron Tramposch. He will send report right away.4/29/08 - Carlson: Reviewed update report dated January 28, 2008. Wells sampled on November 7, 2007. General increase in contamination. Maximum BTEX concentration 1610 ppb (MW4). MTBE ND in all wells. Reviewed update report dated April 23, 2008. Wells sampled on 3/26/08. Maximum BTEX concentration 243 ppb in MW8. MTBE ND in all wells. General decrease in concentrations.8/7/08 - Carlson: Reviewed Quarterly Report. Wells sampled on 6/10/08. Maximum TVOC concentration 1,241 ppb (MW4). Continue quarterly monitoring.4/10/09 - Carlson: Emailed Ronald Tramposch - quarterly report overdue.4/17/09 - Carlson: Received July 2008 - September 2008 and October 2008 - December 2008 Quarterly Reports. Residual impact remains. 4/20/09 - Carlson: Issued letter requiring a RAP to address remaining impact. RAP due 5/20/09.5/27/09 - Carlson: Spoke to Ronald

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MENDON TRUCK LEASING (Continued)**

**S102148436**

Tramosch. He will submit RAP in two weeks.9/18/09 - Carlson: Spoke to Ronald Tramosch. RAP will be submitted in 1 week.2/5/2010 - Carlson: Approved RAP for Regenox Injection. Implementation required by 3/5/2010.2/16/2010 - Carlson: Received cc of letter sent to USEPA UIC program. Sent email to Ron Trampsoch - contact EPA to confirm that they will be providing a response to the letter. EPA UIC division may not issue approval letters.6/1/2010 - Carlson: Approved revised work plan. Renegenox will be injected into 15 borings. Mobilization planned for next week.6/15/2010 - Carlson: Received notification that Regenox injection scheduled for 6/21/10.2/17/2011 - Breen: Paper copy of Quarterly Monitoring Report arrived. Consultant, CORE, recommends continuation of the approved monitoring plan. Total site VOC levels appear to be declining after injection of 200 lbs of RegenOX/ORC slurry at each of the 15 injection points in July 2010. 3/3/2011 - Breen: Called Ron Rramposch to ask for pdf copies. Left Voice mail msg. 3/4/11 - Good morning, Mr. Breen. We were unaware that Sarah was on leave. I am attaching two reports that were sent to Sarah. The first report is the quarterly monitoring report for the period 7/1/10 - 9/30/10. The second report is for the period 10/1/10 - 12/31/10. These reports represent the monitoring that was performed during and after we had injected ORC at the facility in July as per the plan approved by Sarah (the 6/1/10 letter). Ron Tramosch. Core Environmental. 46-11 54th Avenue. Maspeth, NY 11378. Phone 781 762-0544. 10/26/2011 - Breen: Paper copy of Quarterly Monitoring Report arrived. 2/13/2012 - Carlson: Reviewed December 2011 update report. Regenox/ORC was injected in July 2010. Overall decrease in contaminant concentrations in most monitoring wells (slight increase in contaminant concentrations in MW8) since before July 2010 injection event. Low level impact still present in all wells. Report recommends installation of ORC socks. 2/22/2012 - Carlson: Spoke to Ron Tramosch. An RAP letter will be submitted in 30 day, EFR event and resampling to be proposed. 3/27/2012 - Carlson: Received email from Ron Tramosch. EFR performed today. Groundwater to be sampled and a report submitted.5/18/12 - Carlson: Reviewed letter report dated 4/17/12. VEFR performed on 3/21/12. Groundwater sampled on 3/27/12. VOCS nearly ND except for low level benzenes. Sent email - groundwater sampling required for two additional quarterly sampling events to monitor for rebounding.11/9/12 - Carlson: Reviewed update report dated 9/17/12. Low dissolved concentrations. Sample one additional quarter to monitor for rebounding.5/14/13 - Carlson: Reviewed monitoring report dated 1/17/13. Groundwater sampled on 12/10/12. Residual impact present in MW4 and MW8. Downgradient well MW7 is ND for all compounds. Reviewed case file. Case closed.

REPAIR & RETEST

Remarks:  
Material:  
Site ID: 317838  
Operable Unit ID: 1001479  
Operable Unit: 01  
Material ID: 381024  
Material Code: 0008  
Material Name: Diesel  
Case No.: Not reported  
Material FA: Petroleum  
Quantity: -1  
Units: Pounds  
Recovered: No  
Resource Affected: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MENDON TRUCK LEASING (Continued)**

**S102148436**

Oxygenate: False

Tank Test:

**D42**  
**ESE**  
**< 1/8**  
**0.061 mi.**  
**323 ft.**

**MTLR CORP.**  
**8215 FOSTER AVENUE**  
**BROOKLYN, NY 11236**  
**Site 2 of 3 in cluster D**

**NY UST U004122124**  
**NY AST N/A**

**Relative:**  
**Lower**

UST:  
Id/Status: 2-602812 / Active  
Program Type: PBS  
Region: STATE  
DEC Region: 2  
Expiration Date: 11/19/2016  
UTM X: 591457.38763000001  
UTM Y: 4499411.2201399999  
Site Type: Trucking/Transportation/Fleet Operation

**Actual:**  
**20 ft.**

**Affiliation Records:**

Site Id: 24768  
Affiliation Type: Facility Owner  
Company Name: CTR REALTY ASSOCIATES. LP  
Contact Type: MANAGER  
Contact Name: BARRY J HASKELL  
Address1: 362 KINGSLAND AVE.  
Address2: Not reported  
City: BROOKLYN  
State: NY  
Zip Code: 11222  
Country Code: 001  
Phone: (718) 391-5300  
EMail: Not reported  
Fax Number: Not reported  
Modified By: BVCAMPBE  
Date Last Modified: 9/16/2011

Site Id: 24768  
Affiliation Type: Mail Contact  
Company Name: MENDON LEASING CORPORATION  
Contact Type: Not reported  
Contact Name: ROGER PALAZZO  
Address1: 362 KINGSLAND AVENUE  
Address2: Not reported  
City: BROOKLYN  
State: NY  
Zip Code: 11222  
Country Code: 001  
Phone: (718) 391-5300  
EMail: ROGER@MENDONLEASING.COM  
Fax Number: Not reported  
Modified By: dxliving  
Date Last Modified: 8/20/2008

Site Id: 24768  
Affiliation Type: On-Site Operator

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MTLR CORP. (Continued)**

**U004122124**

Company Name: MTLR CORP.  
Contact Type: Not reported  
Contact Name: JAMES ERATO  
Address1: Not reported  
Address2: Not reported  
City: Not reported  
State: NN  
Zip Code: Not reported  
Country Code: 001  
Phone: (718) 209-9886  
EMail: Not reported  
Fax Number: Not reported  
Modified By: NRLOMBAR  
Date Last Modified: 7/31/2008

Site Id: 24768  
Affiliation Type: Emergency Contact  
Company Name: CTR REALTY ASSOCIATES. LP  
Contact Type: Not reported  
Contact Name: JAMES ERATO  
Address1: Not reported  
Address2: Not reported  
City: Not reported  
State: NN  
Zip Code: Not reported  
Country Code: 999  
Phone: (718) 209-9886  
EMail: Not reported  
Fax Number: Not reported  
Modified By: NRLOMBAR  
Date Last Modified: 7/31/2008

Tank Info:

Tank Number: 01  
Tank ID: 51740  
Tank Status: Closed - Removed  
Material Name: Closed - Removed  
Capacity Gallons: 550  
Install Date: Not reported  
Date Tank Closed: 05/23/1997  
Registered: True  
Tank Location: Underground  
Tank Type: Steel/carbon steel  
Material Code: 0008  
Common Name of Substance: Diesel

Tightness Test Method: NN  
Date Test: Not reported  
Next Test Date: Not reported  
Pipe Model: Not reported  
Modified By: NRLOMBAR  
Last Modified: 07/30/2008

Equipment Records:

C02 - Pipe Location - Underground/On-ground  
F00 - Pipe External Protection - None

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

MTLR CORP. (Continued)

U004122124

A00 - Tank Internal Protection - None  
D01 - Pipe Type - Steel/Carbon Steel/Iron  
G00 - Tank Secondary Containment - None  
J02 - Dispenser - Suction Dispenser  
B00 - Tank External Protection - None  
H00 - Tank Leak Detection - None  
I00 - Overfill - None

Tank Number: 02  
Tank ID: 51741  
Tank Status: Closed - Removed  
Material Name: Closed - Removed  
Capacity Gallons: 550  
Install Date: Not reported  
Date Tank Closed: 05/23/1997  
Registered: True  
Tank Location: Underground  
Tank Type: Steel/carbon steel  
Material Code: 0008  
Common Name of Substance: Diesel

Tightness Test Method: NN  
Date Test: Not reported  
Next Test Date: Not reported  
Pipe Model: Not reported  
Modified By: NRLOMBAR  
Last Modified: 07/30/2008

Equipment Records:

I00 - Overfill - None  
B00 - Tank External Protection - None  
H00 - Tank Leak Detection - None  
C02 - Pipe Location - Underground/On-ground  
F00 - Pipe External Protection - None  
A00 - Tank Internal Protection - None  
D01 - Pipe Type - Steel/Carbon Steel/Iron  
G00 - Tank Secondary Containment - None  
J02 - Dispenser - Suction Dispenser

Tank Number: 03  
Tank ID: 51742  
Tank Status: Closed - Removed  
Material Name: Closed - Removed  
Capacity Gallons: 550  
Install Date: Not reported  
Date Tank Closed: 05/23/1997  
Registered: True  
Tank Location: Underground  
Tank Type: Steel/carbon steel  
Material Code: 0008  
Common Name of Substance: Diesel

Tightness Test Method: NN  
Date Test: Not reported  
Next Test Date: Not reported  
Pipe Model: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MTLR CORP. (Continued)**

**U004122124**

Modified By: NRLOMBAR  
Last Modified: 07/30/2008

Equipment Records:

C02 - Pipe Location - Underground/On-ground  
F00 - Pipe External Protection - None  
B00 - Tank External Protection - None  
H00 - Tank Leak Detection - None  
A00 - Tank Internal Protection - None  
D01 - Pipe Type - Steel/Carbon Steel/Iron  
G00 - Tank Secondary Containment - None  
J02 - Dispenser - Suction Dispenser  
I00 - Overfill - None

Tank Number: 04  
Tank ID: 51743  
Tank Status: Closed - Removed  
Material Name: Closed - Removed  
Capacity Gallons: 550  
Install Date: Not reported  
Date Tank Closed: 05/23/1997  
Registered: True  
Tank Location: Underground  
Tank Type: Steel/carbon steel  
Material Code: 0008  
Common Name of Substance: Diesel

Tightness Test Method: NN  
Date Test: Not reported  
Next Test Date: Not reported  
Pipe Model: Not reported  
Modified By: NRLOMBAR  
Last Modified: 07/30/2008

Equipment Records:

I00 - Overfill - None  
B00 - Tank External Protection - None  
H00 - Tank Leak Detection - None  
C02 - Pipe Location - Underground/On-ground  
F00 - Pipe External Protection - None  
A00 - Tank Internal Protection - None  
D01 - Pipe Type - Steel/Carbon Steel/Iron  
G00 - Tank Secondary Containment - None  
J02 - Dispenser - Suction Dispenser

AST:

Region: STATE  
DEC Region: 2  
Site Status: Active  
Facility Id: 2-602812  
Program Type: PBS  
UTM X: 591457.38763000001  
UTM Y: 4499411.22013999999  
Expiration Date: 11/19/2016  
Site Type: Trucking/Transportation/Fleet Operation

Affiliation Records:

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MTLR CORP. (Continued)**

**U004122124**

Site Id: 24768  
Affiliation Type: Facility Owner  
Company Name: CTR REALTY ASSOCIATES. LP  
Contact Type: MANAGER  
Contact Name: BARRY J HASKELL  
Address1: 362 KINGSLAND AVE.  
Address2: Not reported  
City: BROOKLYN  
State: NY  
Zip Code: 11222  
Country Code: 001  
Phone: (718) 391-5300  
EMail: Not reported  
Fax Number: Not reported  
Modified By: BVCAMPBE  
Date Last Modified: 9/16/2011

Site Id: 24768  
Affiliation Type: Mail Contact  
Company Name: MENDON LEASING CORPORATION  
Contact Type: Not reported  
Contact Name: ROGER PALAZZO  
Address1: 362 KINGSLAND AVENUE  
Address2: Not reported  
City: BROOKLYN  
State: NY  
Zip Code: 11222  
Country Code: 001  
Phone: (718) 391-5300  
EMail: ROGER@MENDONLEASING.COM  
Fax Number: Not reported  
Modified By: dxliving  
Date Last Modified: 8/20/2008

Site Id: 24768  
Affiliation Type: On-Site Operator  
Company Name: MTLR CORP.  
Contact Type: Not reported  
Contact Name: JAMES ERATO  
Address1: Not reported  
Address2: Not reported  
City: Not reported  
State: NN  
Zip Code: Not reported  
Country Code: 001  
Phone: (718) 209-9886  
EMail: Not reported  
Fax Number: Not reported  
Modified By: NRLOMBAR  
Date Last Modified: 7/31/2008

Site Id: 24768  
Affiliation Type: Emergency Contact  
Company Name: CTR REALTY ASSOCIATES. LP  
Contact Type: Not reported  
Contact Name: JAMES ERATO  
Address1: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MTLR CORP. (Continued)**

**U004122124**

Address2: Not reported  
City: Not reported  
State: NN  
Zip Code: Not reported  
Country Code: 999  
Phone: (718) 209-9886  
EMail: Not reported  
Fax Number: Not reported  
Modified By: NRLOMBAR  
Date Last Modified: 7/31/2008

Tank Info:

Tank Number: 001  
Tank Id: 224351  
Material Code: 0001  
Common Name of Substance: #2 Fuel Oil (On-Site Consumption)

Equipment Records:

G09 - Tank Secondary Containment - Modified Double-Walled (Aboveground)  
L00 - Piping Leak Detection - None  
B01 - Tank External Protection - Painted/Asphalt Coating  
C02 - Pipe Location - Underground/On-ground  
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  
E00 - Piping Secondary Containment - None  
H00 - Tank Leak Detection - None  
K00 - Spill Prevention - None

Tank Location: 3  
Tank Type: Steel/Carbon Steel/Iron  
Tank Status: In Service  
Pipe Model: Not reported  
Install Date: 12/01/2004  
Capacity Gallons: 550  
Tightness Test Method: NN  
Date Test: Not reported  
Next Test Date: Not reported  
Date Tank Closed: Not reported  
Register: True  
Modified By: NRLOMBAR  
Last Modified: 07/31/2008  
Material Name: #2 Fuel Oil (On-Site Consumption)

Tank Number: 002  
Tank Id: 224352  
Material Code: 0022  
Common Name of Substance: Waste Oil/Used Oil

Equipment Records:

B01 - Tank External Protection - Painted/Asphalt Coating  
F00 - Pipe External Protection - None

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

MTLR CORP. (Continued)

U004122124

I04 - Overfill - Product Level Gauge (A/G)  
C01 - Pipe Location - Aboveground  
E00 - Piping Secondary Containment - None  
H00 - Tank Leak Detection - None  
K00 - Spill Prevention - None  
A00 - Tank Internal Protection - None  
D01 - Pipe Type - Steel/Carbon Steel/Iron  
G00 - Tank Secondary Containment - None  
J02 - Dispenser - Suction Dispenser  
L00 - Piping Leak Detection - None

Tank Location: 3  
Tank Type: Steel/Carbon Steel/Iron  
Tank Status: In Service  
Pipe Model: Not reported  
Install Date: 12/01/1980  
Capacity Gallons: 275  
Tightness Test Method: NN  
Date Test: Not reported  
Next Test Date: Not reported  
Date Tank Closed: Not reported  
Register: True  
Modified By: NRLOMBAR  
Last Modified: 07/31/2008  
Material Name: Waste Oil/Used Oil

Tank Number: 003  
Tank Id: 224353  
Material Code: 0013  
Common Name of Substance: Lube Oil

Equipment Records:

L00 - Piping Leak Detection - None  
C01 - Pipe Location - Aboveground  
E00 - Piping Secondary Containment - None  
H00 - Tank Leak Detection - None  
K00 - Spill Prevention - None  
A00 - Tank Internal Protection - None  
D01 - Pipe Type - Steel/Carbon Steel/Iron  
G00 - Tank Secondary Containment - None  
J02 - Dispenser - Suction Dispenser  
B01 - Tank External Protection - Painted/Asphalt Coating  
F00 - Pipe External Protection - None  
I04 - Overfill - Product Level Gauge (A/G)

Tank Location: 3  
Tank Type: Steel/Carbon Steel/Iron  
Tank Status: In Service  
Pipe Model: Not reported  
Install Date: 12/01/1980  
Capacity Gallons: 275  
Tightness Test Method: NN  
Date Test: Not reported  
Next Test Date: Not reported  
Date Tank Closed: Not reported  
Register: True  
Modified By: NRLOMBAR  
Last Modified: 07/31/2008

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MTLR CORP. (Continued)**

**U004122124**

Material Name: Lube Oil

**D43**  
**ESE**  
**< 1/8**  
**0.061 mi.**  
**323 ft.**

**MENDON LEASING CORP.**  
**8215 FOSTER AVE.**  
**BROOKLYN, NY 11236**  
**Site 3 of 3 in cluster D**

**NY HIST UST** **U003153173**  
**N/A**

**Relative:**  
**Lower**

HIST UST:

**Actual:**  
**20 ft.**

PBS Number: 2-602812  
SPDES Number: Not reported  
Emergency Contact: THOMAS P. FASINI  
Emergency Telephone: (516) 795-1197  
Operator: JAMES BRATO  
Operator Telephone: (718) 209-9886  
Owner Name: CTR REALTY ASSOC. LP.  
Owner Address: 362 KINGSLAND AVE.  
Owner City,St,Zip: BROOKLYN, NY 11222  
Owner Telephone: (718) 389-2100  
Owner Type: Corporate/Commercial  
Owner Subtype: Not reported  
Mailing Name: MENDON LEASING CORP.  
Mailing Address: 362 KINGSLAND AVE.  
Mailing Address 2: Not reported  
Mailing City,St,Zip: BROOKLYN, NY 11222  
Mailing Contact: THOMAS P. FASINI  
Mailing Telephone: (718) 389-2100  
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: 8215 FOSTER AVE.  
SWIS ID: 6101  
Old PBS Number: Not reported  
Facility Type: TRUCKING/TRANSPORTATION  
Inspected Date: Not reported  
Inspector: Not reported  
Inspection Result: Not reported  
Federal ID: Not reported  
Certification Flag: False  
Certification Date: 12/19/1996  
Expiration Date: 11/19/2001  
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: 61  
Town or City: 01  
Region: 2  
  
Tank Id: 001  
Tank Location: UNDERGROUND  
Tank Status: Closed-Removed

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MENDON LEASING CORP. (Continued)**

**U003153173**

Install Date: Not reported  
Capacity (gals): 550  
Product Stored: DIESEL  
Tank Type: Steel/carbon steel  
Tank Internal: None  
Tank External: None  
Pipe Location: Underground  
Pipe Type: STEEL/IRON  
Pipe Internal: Rubber Liner  
Pipe External: None  
Second Containment: None  
Leak Detection: None  
Overfill Prot: None  
Dispenser: Suction  
Date Tested: Not reported  
Next Test Date: Not reported  
Missing Data for Tank: No Missing Data  
Date Closed: 05/23/1997  
Test Method: Not reported  
Deleted: False  
Updated: True  
Lat/long: Not reported

Tank Id: 002  
Tank Location: UNDERGROUND  
Tank Status: Closed-Removed  
Install Date: Not reported  
Capacity (gals): 550  
Product Stored: DIESEL  
Tank Type: Steel/carbon steel  
Tank Internal: None  
Tank External: None  
Pipe Location: Underground  
Pipe Type: STEEL/IRON  
Pipe Internal: None  
Pipe External: None  
Second Containment: None  
Leak Detection: None  
Overfill Prot: None  
Dispenser: Suction  
Date Tested: Not reported  
Next Test Date: Not reported  
Missing Data for Tank: No Missing Data  
Date Closed: 05/23/1997  
Test Method: Not reported  
Deleted: False  
Updated: True  
Lat/long: Not reported

Tank Id: 003  
Tank Location: UNDERGROUND  
Tank Status: Closed-Removed  
Install Date: Not reported  
Capacity (gals): 550  
Product Stored: DIESEL

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MENDON LEASING CORP. (Continued)**

**U003153173**

Tank Type: Steel/carbon steel  
Tank Internal: None  
Tank External: None  
Pipe Location: Underground  
Pipe Type: STEEL/IRON  
Pipe Internal: None  
Pipe External: None  
Second Containment: None  
Leak Detection: None  
Overfill Prot: None  
Dispenser: Suction  
Date Tested: Not reported  
Next Test Date: Not reported  
Missing Data for Tank: No Missing Data  
Date Closed: 05/23/1997  
Test Method: Not reported  
Deleted: False  
Updated: True  
Lat/long: Not reported

Tank Id: 004  
Tank Location: UNDERGROUND  
Tank Status: Closed-Removed  
Install Date: Not reported  
Capacity (gals): 550  
Product Stored: DIESEL  
Tank Type: Steel/carbon steel  
Tank Internal: None  
Tank External: None  
Pipe Location: Underground  
Pipe Type: STEEL/IRON  
Pipe Internal: None  
Pipe External: None  
Second Containment: None  
Leak Detection: None  
Overfill Prot: None  
Dispenser: Suction  
Date Tested: Not reported  
Next Test Date: Not reported  
Missing Data for Tank: No Missing Data  
Date Closed: 05/23/1997  
Test Method: Not reported  
Deleted: False  
Updated: True  
Lat/long: Not reported

**B44**  
**SW**  
**< 1/8**  
**0.063 mi.**  
**333 ft.**

**5811 KINGSWAY PL**  
**BROOKLYN, NY 11234**  
**Site 24 of 26 in cluster B**

**EDR US Hist Auto Stat 1015560794**  
**N/A**

**Relative:**  
**Lower**

EDR Historical Auto Stations:  
Name: D & L AUTO SPECIALIST  
Year: 2004  
Address: 5811 KINGSWAY PL

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

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s) EDR ID Number  
EPA ID Number

**B45**  
**SW**  
**< 1/8**  
**0.063 mi.**  
**333 ft.**

**JET AUTO WRECKERS INC**  
**5805 KINGSWAY PLACE**  
**BROOKLYN, NY 11234**

**NY SWF/LF** **S116714916**  
**N/A**

**Site 25 of 26 in cluster B**

**Relative:**  
**Lower**

SWF/LF:

Flag: ACTIVE  
Region Code: 2  
Phone Number: 7182519204  
Owner Name: Jet Auto Wreckers Inc  
Owner Type: Private  
Owner Address: 5805 Kingsway Place  
Owner Addr2: Not reported  
Owner City,St,Zip: Brooklyn, NY 11234  
Owner Email: Iris43@yahoo.com  
Owner Phone: 7182519204  
Contact Name: James Gogarty  
Contact Address: 106 Saxon Ave  
Contact Addr2: Not reported  
Contact City,St,Zip: Staten Island, NY 10314  
Contact Email: Iris43@yahoo.com  
Contact Phone: 7182519204  
Activity Desc: Vehicle Dismantling  
Activity Number: [7002812]  
Active: Yes  
East Coordinate: 591212  
North Coordinate: 4499417  
Accuracy Code: Not reported  
Regulatory Status: Not reported  
Waste Type: Not reported  
Authorization #: Not reported  
Authorization Date: Not reported  
Expiration Date: Not reported

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

**B46**  
**SW**  
**< 1/8**  
**0.063 mi.**  
**333 ft.**

**JET AUTO WRECKERS INC**  
**5805-9 KINGSWAY PLACE**  
**BROOKLYN, NY**

**NY Spills** **S108145933**  
**N/A**

**Site 26 of 26 in cluster B**

**Relative:**  
**Lower**

SPILLS:

Facility ID: 0609397  
Facility Type: ER  
DER Facility ID: 323363  
Site ID: 373625  
DEC Region: 2  
Spill Date: 11/15/2006  
Spill Number/Closed Date: 0609397 / 8/26/2008  
Spill Cause: Housekeeping  
Spill Class: Not reported  
SWIS: 2401  
Investigator: rvketani  
Referred To: Not reported  
Reported to Dept: 11/15/2006  
CID: 410  
Water Affected: Not reported  
Spill Source: Commercial/Industrial  
Spill Notifier: Police Department  
Cleanup Ceased: Not reported

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

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**JET AUTO WRECKERS INC (Continued)**

**S108145933**

Cleanup Meets Std: False  
Last Inspection: Not reported  
Recommended Penalty: False  
UST Trust: False  
Remediation Phase: 0  
Date Entered In Computer: 11/15/2006  
Spill Record Last Update: 8/26/2008  
Spiller Name: INVESTIDATOR PRZYKLEK  
Spiller Company: JET AUTO WRECKERS INC.  
Spiller Address: 5805-9 KINGSWAY PLACE  
Spiller City,St,Zip: BROOKLYN, NY 11234  
Spiller Company: 001  
Contact Name: INVESTIDATOR PRZYKLEK  
Contact Phone: (718) 482-4860  
DEC Memo: 11/15/06 - Raphael Ketani. Today I received a call from Detective Karen Przyklek of DEC Region 2 Div. of Law Enforcement (718) 482-4860 (cell (646) 294-7518) regarding the site, Jet Auto Wreckers Inc. The site is actually on an unpaved street called Kingsway Place, but they have fenced off this part of the street and have incorporated it as part of their property. Jet Auto is actually near the intersection of Ralph Avenue and Preston Court (another unpaved street). Jet Auto had many environmental issues. Ms. Przyklek said that water mixed with oil was running out of the property, down Ralph Avenue, and into a storm water basin. I told her to call in a spill case. She did and I called DEP, Div. of Industrial Waste, (718) 595-4708 to let them know that oil was entering their storm water sewer. Then, at 3:45PM, I arrived at the site and inspected it for environmental issues with Ms. Przyklek. The front of the site is rented to Anthony's Collision (aka Anthony's Foreign and Domestic Auto Repair;(718) 209-0304) 5811 Kingsway Place. (However, the grandmother of the Serpico family owns Jet's property, Brooklyn Resources' property and others, according to Ms. Przyklek.) Anthony's fronts on an unpaved street to the right which comes off of Kingsway Place. There was a stream of oily water running along the street and into a circular structure that was open on top and buried in the ground. No one had any idea what it was. However, it was filled with oily water. Next, I looked at the part of the middle of the property. Here, the yard is paved over, though there were holes in the pavement on the southern edge where oily water could seep down into the soil. To the north of the area, there were engines lying on the pavement with liquids draining from them. Some parts were on racks, but you could see the heavy black staining on the racks. There were no pans below the racks and the racks weren't covered. At the northern edge of the area there was a 2 bay garage. Just inside the right bay there was a square piece of sheet metal with a hole in it. Ms. Przyklek didn't know what it was about. Further inside the right garage bay there was the cover to the waste water storage tank. Ms. Przyklek said it was a 5000 gal. tank that was buried in the ground and she thought there was an oil water separator. I wasn't sure there was a separator and just considered the system to be one large, unregistered holding tank. There wasn't much water draining to the holding tank. Most of it seemed to be pooling on the surface of the yard. Again there were auto parts just lying on the pavement inside the garage. Lastly, we checked the back area of the site. The ground was covered of gasoline and oil. They had been putting down wood chips to absorb the oil, but it didn't seem to be very effective. Ms. Przyklek showed me the north edge of this area. There I saw 2 large pools of oily water. I went to the business

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**JET AUTO WRECKERS INC (Continued)**

**S108145933**

office of Jet and talked to Mr. John Gogarty, President of Jet. He said that the back area wasn't paved. I talked to him about what would need to be done to get the site into an environmentally acceptable condition. I discussed the need for putting the car parts on covered racks with pans below them, removal of contaminated soil and surface water, power washing all paved surfaces, paving the back area wherever necessary to prevent oily water seepage, and registration of the tank. He seemed to agree to this. 11/20/06 - Raphael Ketani. Today I sent a FAXed CSL letter to Mr. Gogarty. I also sent the letter by certified return receipt mail. The FAX number is (718) 251-0697. I received a call today from Norman Teitler, head of Metropolitan New York Towing, Auto Body and Salvage Association (718) 492-6464. He said he was an attorney and head of the association and was representing Jet Auto. He said he will get together with them and work out what needs to be done regarding the condition of the site and general housekeeping. He said he will write a Best Management Plan (BMP) for the site and get Jet Auto started on cleaning up the place, repitching the surface so it drains to the oil water separator, and cleaning the back area to see whether there may be environmental/subsurface impacts. He will let me know what he finds and if he suspects that oil has gotten below the pavement, then he will hire an environmental company to do an investigation. I told him that would be fine to start. 11/30/06 - Raphael Ketani. Mr. Teitler called to say that he is drafting a Best Management Plan for the site and DEC should receive it sometime next week. 1/19/07 - Raphael Ketani. I received a letter from Mr. Teitler outlining what the initial cleanup and remediation plan will be for the site. It seemed fine, except they didn't mention the large pools of standing water at the back of the site against the railroad right of way. 1/24/07 - Raphael Ketani. I tried to reach Mr. Teitler regarding the large standing pools of oil and water next to the railroad, but could only leave a message. Mr. Teitler called me back. I told him about the large pools of oil next to the railroad. He said the cleanup and repaving of the site would resolve the pools. I told him that I needed documentation that the oil water separator in the right hand garage and at the end of the road to the right of the entrance to Jet were being cleaned and emptied on a regular basis. He said he would get me the information. 3/28/07 - Raphael Ketani. I received a letter report dated 3/9/07 from Mr. Teitler describing the work that had been done, so far, at the site. The site was repaved with a slight grade so that all liquids flow to the oil/water separator, potholes were cleaned out and filled with asphalt, the dismantling work has been moved indoors, the separated engines have been capped so fluids don't leak out and put on racks, the racks have been covered, drip pans have been placed under the racks. However, the western back area still remains to be cleaned and the company next door (Brooklyn Resources) caught fire and so cars had to be moved in the back. I contacted Mr. Teitler and he said that the back area was pushed around as the NYFD had to get their cherry picker ladders in there. They had 2 spraying from the back area and 2 from the train tracks - the trains were shut down. He said that there was lots of water running off of the site as they sprayed for 14 hours to put out the 4 alarm fire. He said he has to go to a conference, but he will get me the Best Management Plan and get Jet to fix up the back area. He will let me know when they are ready for a site inspection. He added that the final report will have lots of pictures. 6/25/07 - Raphael Ketani. I tried calling Mr. Teitler, but could only leave a

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**JET AUTO WRECKERS INC (Continued)**

**S108145933**

message with his secretary.6/27/07 - Raphael Ketani. Mr. Teitler returned my call. He said that he will visit the site on friday, 6/29/07, and let me know how things stand.7/10/07 - Raphael Ketani. Investigator Thomas Graham of the NYS DLE called (718) 482-6432. He wanted to know what was going on with the site. I tried to call him, but could only leave a detailed message as to what had to be cleaned up and that I was waiting for a call from Mr. Teitler (718)492-6464 to let me know that the site was ready for my final visit. 7/13/07 - Raphael Ketani. I tried to contact Mr. Teitler, but could only leave a message.Mr. Teitler called me back. He said that he is going on vacation today and will be back on 7/30/07. He said he will speak to me then to arrange a date to meet at the site and do an inspection. I told him that would be fine.7/17/07 - Raphael Ketani. While inspecting a neighboring salvage yard, I noticed a 300 foot long berm of soil with tires, car parts, wood, and other material that was situated next to the northern track of the LIRR. An excavator operator was digging up soil in the back of the site against the blocks that buffer the railroad property. There was also an earthen ramp of similar soil that had been built up to the level of the tracks. I tried to contact Albert Albano, System Safety Department of the LIRR (718) 558-3144, to inform him about the dumping. However, I could only leave a message. I left a message for Mr. Teitler regarding the berm of soil. 7/19/07 - Raphael Ketani. Mr. Teitler (718) 492-6464 called me back regarding the soil piles along the railroad tracks. He said that the long berm is going to be planted with trees after the tires and other waste are removed. He said that he doesn't know where the soil came from. I told him it looked like the same soil that Jet used to build the earthen ramp that reaches to the level of the tracks. Mr. Teitler said that he told Jet to stop whatever they are doing and to wait for him to come back from vacation so that he can inspect the piles of soil. Mr. Teitler added that Brooklyn Resources (next door) is expanding its facility and will rent some property from Jet. Brooklyn Resources will move the common wall between the two facilities. Mr. Teitler said that he will be back from vacation this monday and he will figure out what's going on and straighten out any problems.8/15/07 - Raphael Ketani. Mr. Teitler called me regarding the berm of soil along the track. He said he talked to a contact at the New York & Atlantic Railroad. He found out that there is an agreement between Jet and NY&A to have a soil berm constructed along the outside of the northern track bed. He said that it's clean soil that had underlain the macadam pavement in the back of Jet. He said that Brooklyn Resources supplied the manpower to pull out any tires and debris from the soil. Mr. Teitler said that he personally checked out the soil and the berm has no odors. He said it's clean soil and grass and trees will be planted on it. I told Mr. Teitler to send DEC lots of pictures of the berm and a detailed letter explaining what the situation is, why this has been ordered, that the soil is clean and other details. He said he will.9/7/07 - Raphael Ketani. Mr. Teitler left a voice message today stating that he was going on vacation until 9/18/07 and will be back on 9/19/07.10/24/07 - Raphael Ketani. I spoke to Mr. Teitler. He said the work isn't finished yet that DEC wanted done. I told him to call me when the work is finished so that I can do an inspection. He said he will.12/11/07 - Raphael Ketani. I tried to reach Mr. Teitler, but could only leave a message.12/12/07 - Raphael Ketani. I spoke to Mr. Teitler. He said that he hadn't been to the site in a little while. So he couldn't give me an update. However, he will visit the site

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**JET AUTO WRECKERS INC (Continued)**

**S108145933**

soon, maybe this friday, and let me know where things stand.1/31/08 - Raphael Ketani. I tried to reach Mr. Teitler (718) 492-6464, but could only leave a message.2/13/08 - Raphael Ketani. I contacted Mr. Teitler. He said that he has to go to the site on 2/18/08 to do an inspection for DEC's annual report on the junkyard. He said that if everything is in good order, then he will call me and set up an appointment for an inspection. I told him that will be fine.3/18/07 - Raphael Ketani. Today I received a letter from Mr. Teitler regarding the site. The letter memorialized a phone conversation we had earlier this month. Mr. Teitler stated that they are having trouble constructing the northern wall and that's why they are not ready for DEC to conduct an inspection. However, he did include 3 pictures showing the concrete pouring work. 7/21/08 - Raphael Ketani. I called up Mr. Teitler and asked him why DEC hasn't heard anything from him in awhile. I told him Jet was supposed to cleanup the yard, put the engines and transmission on covered racks, concrete over the vehicle storage area above the main work area, and reconcrete the main work area. He said he will find out whether all this has been done. He called me back a little while later and said that no one is available to tell him whether the work has been done. He said he will try to contact the bosses later today.At about 3:30PM, Mr. Teitler (718) 492-6464 called me up he said that he spoke to the owners and they told him that all of the cleanup and other work DEC requested had been done. He said he will view the site on 7/23/08 and get back to me to set up an appointment. I left Officer Graham #6432 a voice mail stating that we may be visiting the site next week.7/24/08 - Raphael Ketani. I tried to contact Mr. Teitler, but could only leave a message.7/25/08 - Raphael Ketani. Officer Graham (#6432) called me today. He asked that I send him a summary of my inspection of the site. I told him I will.7/29/08 - Raphael Ketani. I spoke to Mr. Teitler. He said that the work has been completed at the site. He said that we should meet officially to see the results. We tentatively set the date for 8/11 or 8/12. I left a message for ECO Graham stating that the site visit is tentatively scheduled for 8/11 or 8/12. 8/11/08 - Raphael Ketani. I spoke to ECO Graham and Mr. Teitler regarding having the site inspection. We all agreed to meet and do the inspection on 8/26/08 at 10:30AM.8/26/08 - Raphael Ketani. The scheduled site inspection took place to see whether Jet Auto had corrected the housekeeping problems that were the original complaint. Walking the site with me were Inspector Graham of the NYS DLE, John Gogarty (owner), Mr. Teitler, and Anthony (son of the owner). I took a number of pictures of the site as I inspected it. We went to see the steel partition wall. Welding was still going on. The wall sits on a concrete footing and rebar was exposed, which suggested that more concrete would be poured in the near future. The west side of the yard (the area next to the wall) had a macadam pavement. The pavement was about two feet thick. This was the area that had appeared to be bare earth during my last visit. Mr. Teitler said that the pavement had always been here. The macadam cover looked to be in reasonable shape so that oil and water wouldn't readily penetrate the surface. There were few oil stains to be seen in this area. Next, we walked the main work area. Mr. Gogarty said that he had spent \$50,000 to pour the concrete. The surface didn't have any holes and was gently pitched to the oil/water separator. Next, we looked at the oil water separator. It was empty. We viewed the many covered racks with the transmissions and engines already in them. There was no oil on the ground. The back of the site (next to the railroad) didn't have

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**JET AUTO WRECKERS INC (Continued)**

**S108145933**

standing pools of oily water. Drums were being used to contain the waste oil. A separate drum was used for containing anti-freeze. There were several derelict cars on the edge of the main work area near the entrance to the site. Mr. Gogarty said that he has a contract with the NYC DOS to take derelict cars. Nothing was leaking from the cars. After this, I left the site. As the housekeeping issues have been resolved and the site looked to be reasonably clean and organized - including having the engines and transmissions on racks - I am closing the spill case.

Remarks:

SPILL AMOUNT IS ROUGHLY 20 GALLONS COMBINED, THIS IS A AUTO WRECKER FACILITY: MATERIAL IS MIGRATING INTO SEWER AT THIS SITE:

Material:

Site ID: 373625  
Operable Unit ID: 1131327  
Operable Unit: 01  
Material ID: 2121017  
Material Code: 0022  
Material Name: Waste Oil/Used Oil  
Case No.: Not reported  
Material FA: Petroleum  
Quantity: 5  
Units: Gallons  
Recovered: No  
Resource Affected: Not reported  
Oxygenate: False  
Site ID: 373625  
Operable Unit ID: 1131327  
Operable Unit: 01  
Material ID: 2121018  
Material Code: 0043A  
Material Name: ANTIFREEZE  
Case No.: Not reported  
Material FA: Other  
Quantity: 5  
Units: Gallons  
Recovered: No  
Resource Affected: Not reported  
Oxygenate: False  
Site ID: 373625  
Operable Unit ID: 1131327  
Operable Unit: 01  
Material ID: 2121019  
Material Code: 0021  
Material Name: Transmission Fluid  
Case No.: Not reported  
Material FA: Petroleum  
Quantity: 10  
Units: Gallons  
Recovered: No  
Resource Affected: Not reported  
Oxygenate: False

Tank Test:

Facility ID: 0207120

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**JET AUTO WRECKERS INC (Continued)**

**S108145933**

Facility Type: ER  
DER Facility ID: 323363  
Site ID: 70744  
DEC Region: 2  
Spill Date: 10/9/2002  
Spill Number/Closed Date: 0207120 / 1/9/2006  
Spill Cause: Human Error  
Spill Class: Known release with minimal potential for fire or hazard. DEC Response. Unable/unwilling Responsible Party. Corrective action taken. (ISR)

SWIS: 2401  
Investigator: kxgupta  
Referred To: Not reported  
Reported to Dept: 10/9/2002  
CID: 252  
Water Affected: Not reported  
Spill Source: Commercial/Industrial  
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: 10/9/2002  
Spill Record Last Update: 1/9/2006  
Spiller Name: JOHN GOGARTY  
Spiller Company: JET AUTO WRECKERS INC  
Spiller Address: 5805-9 KINGS WAY PLACE  
Spiller City,St,Zip: BROOKLYN, ZZ  
Spiller Company: 001  
Contact Name: JOHN GOGARTY  
Contact Phone: (718) 251-9204  
DEC Memo: 01/09/2006 Kuldeep Gupta- John Gogarty Faxed 11 Pages to justify the clean up 10/09/2002 and 10/14/2002 by ABC Tank and Miller Env. No further action at present. 01/06/2006 Kuldeep talked to John Gogarty on phone. he remembered that Mr. Demeovisited the site, but DEC has not issued any letter of no compliance.Gupta Kuldeep, Nov ,2005 Recommended for enforcement action.Prior to Sept, 2004 data translation this spill Lead\_DEC Field was "DEMEO"

Remarks: JUNK YARD IMPROPERLY DISPOSING AUTOMOTIVE WASTE FLUIDS ON TO GROUND SURFACE.

Material:  
Site ID: 70744  
Operable Unit ID: 859944  
Operable Unit: 01  
Material ID: 517705  
Material Code: 0022  
Material Name: Waste Oil/Used Oil  
Case No.: Not reported  
Material FA: Petroleum  
Quantity: 0  
Units: Gallons  
Recovered: No  
Resource Affected: Not reported  
Oxygenate: False

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

JET AUTO WRECKERS INC (Continued)

S108145933

Tank Test:

C47  
SSE  
< 1/8  
0.090 mi.  
475 ft.

516 E 81ST ST  
BROOKLYN, NY 11236

Site 4 of 4 in cluster C

EDR US Hist Auto Stat 1015534809  
N/A

Relative:  
Lower

EDR Historical Auto Stations:

Name: TRIN STAR AUTO  
Year: 2001  
Address: 516 E 81ST ST

Actual:  
15 ft.

Name: TRIN STAR AUTO  
Year: 2002  
Address: 516 E 81ST ST

E48  
SSW  
< 1/8  
0.091 mi.  
480 ft.

RALPH AVE & FOSTER AVE  
RALPH AVE / FOSTER AVE  
BROOKLYN, NY

Site 1 of 3 in cluster E

NY Spills S102149017  
N/A

Relative:  
Lower

SPILLS:

Facility ID: 9411056  
Facility Type: ER  
DER Facility ID: 80390  
Site ID: 87774  
DEC Region: 2  
Spill Date: 11/18/1994  
Spill Number/Closed Date: 9411056 / 12/31/1997  
Spill Cause: Unknown  
Spill Class: Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.

Actual:  
14 ft.

SWIS: 2401  
Investigator: MMMULQUE  
Referred To: Not reported  
Reported to Dept: 11/18/1994  
CID: Not reported  
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: 12/13/1994  
Spill Record Last Update: 1/5/1998  
Spiller Name: Not reported  
Spiller Company: UNKNOWN-AUTO & GAS STA.  
Spiller Address: Not reported  
Spiller City,St,Zip: ZZ  
Spiller Company: 001

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**RALPH AVE & FOSTER AVE (Continued)**

**S102149017**

Contact Name: Not reported  
Contact Phone: Not reported  
DEC Memo: Prior to Sept, 2004 data translation this spill Lead\_DEC Field was  
"MULQUEEN" SHEEN ON GROUNDWATER DURING EMERGENCY SEWER REPAIRS.  
Remarks: DISCOVERED IN EXCAVATION-ANTHONY SIGONA WAS CONTACTED BY CALLER- 1ST  
NOTICED ON 2 DAYS AGO

Material:  
Site ID: 87774  
Operable Unit ID: 1004938  
Operable Unit: 01  
Material ID: 561486  
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:

**E49**  
**SSW**  
**< 1/8**  
**0.098 mi.**  
**515 ft.**

**6002 FOSTER AVE**  
**BROOKLYN, NY 11236**

**Site 2 of 3 in cluster E**

**EDR US Hist Auto Stat 1015568279**  
**N/A**

**Relative:**  
**Lower**

EDR Historical Auto Stations:

**Actual:**  
**14 ft.**

Name: ACTION AUTO COLLISION  
Year: 1999  
Address: 6002 FOSTER AVE  
  
Name: ACTION AUTO COLLISION  
Year: 2000  
Address: 6002 FOSTER AVE  
  
Name: MAZEL CAR CTR INC  
Year: 2001  
Address: 6002 FOSTER AVE  
  
Name: ACTION AUTO COLLISION  
Year: 2002  
Address: 6002 FOSTER AVE  
  
Name: MAZEL CAR CTR INC  
Year: 2003  
Address: 6002 FOSTER AVE  
  
Name: MAZEL CAR CTR INC  
Year: 2004  
Address: 6002 FOSTER AVE  
  
Name: MAZEL CAR CENTER INC  
Year: 2005

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**(Continued)**

**1015568279**

Address: 6002 FOSTER AVE  
 Name: MAZEL CAR CARE  
 Year: 2007  
 Address: 6002 FOSTER AVE  
 Name: MAZEL CAR CARE  
 Year: 2008  
 Address: 6002 FOSTER AVE

**F50  
 North  
 < 1/8  
 0.105 mi.  
 556 ft.**

**OVERHEAD  
 CANARSIE ROAD AND E. 83RD  
 BROOKLYN, NY**

**NY Spills S111317340  
 N/A**

**Site 1 of 5 in cluster F**

**Relative:  
 Higher**

**SPILLS:**

**Actual:  
 26 ft.**

Facility ID: 1108328  
 Facility Type: ER  
 DER Facility ID: 410616  
 Site ID: 456054  
 DEC Region: 2  
 Spill Date: 9/29/2011  
 Spill Number/Closed Date: 1108328 / 11/8/2011  
 Spill Cause: Equipment Failure  
 Spill Class: Known release with minimal potential for fire or hazard. DEC Response.  
 Willing Responsible Party. Corrective action taken.

**SWIS:**

Investigator: RWAUSTIN  
 Referred To: Not reported  
 Reported to Dept: 9/29/2011  
 CID: Not reported  
 Water Affected: Not reported  
 Spill Source: Commercial/Industrial  
 Spill Notifier: Other  
 Cleanup Ceased: Not reported  
 Cleanup Meets Std: False  
 Last Inspection: Not reported  
 Recommended Penalty: False  
 UST Trust: False  
 Remediation Phase: 0  
 Date Entered In Computer: 9/29/2011  
 Spill Record Last Update: 11/8/2011  
 Spiller Name: Not reported  
 Spiller Company: CON ED  
 Spiller Address: Not reported  
 Spiller City,St,Zip: NY  
 Spiller Company: 999  
 Contact Name: ERT  
 Contact Phone: 212-580-8383  
 DEC Memo: 11/8/11 - Austin - Dispite the missing 76 gals. from the pole transformer, Con Ed could not find any evidence of the oil impacting land/sewers - Con Ed contained and cleaned up the 1 gal. spill on the pavement - See eDocs for more information - Spill closed - end

**Remarks:**

to asphalt, cleanup pending.Conn ed called back and advised when they checked on the transformer found that it was empty and are changing the amount of release to 75.9 gallons

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**OVERHEAD (Continued)**

**S111317340**

Material:  
Site ID: 456054  
Operable Unit ID: 1206200  
Operable Unit: 01  
Material ID: 2203238  
Material Code: 0020A  
Material Name: TRANSFORMER OIL  
Case No.: Not reported  
Material FA: Petroleum  
Quantity: 1  
Units: Gallons  
Recovered: Not reported  
Resource Affected: Not reported  
Oxygenate: False

Tank Test:

**G51**  
**South**  
**< 1/8**  
**0.107 mi.**  
**565 ft.**

**522 E 80TH ST**  
**BROOKLYN, NY 11236**

**Site 1 of 2 in cluster G**

**EDR US Hist Auto Stat 1015538489**  
**N/A**

**Relative:**  
**Lower**  
**Actual:**  
**11 ft.**

EDR Historical Auto Stations:  
Name: DELLCO TRANSMISSION AUTO RPR  
Year: 2003  
Address: 522 E 80TH ST  
  
Name: DELLCO TRANSMISSION & AUTO RPR INC  
Year: 2004  
Address: 522 E 80TH ST

**E52**  
**SSW**  
**< 1/8**  
**0.108 mi.**  
**572 ft.**

**1507 RALPH AVE**  
**BROOKLYN, NY 11236**

**Site 3 of 3 in cluster E**

**EDR US Hist Auto Stat 1015239423**  
**N/A**

**Relative:**  
**Lower**  
**Actual:**  
**14 ft.**

EDR Historical Auto Stations:  
Name: BODYCRAFT COLLISION  
Year: 2005  
Address: 1507 RALPH AVE

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**G53**  
**South**  
**< 1/8**  
**0.110 mi.**  
**581 ft.**

**524 E 80TH ST**  
**BROOKLYN, NY 11236**

**EDR US Hist Auto Stat**    **1015539421**  
**N/A**

**Site 2 of 2 in cluster G**

**Relative:**  
**Lower**  
  
**Actual:**  
**11 ft.**

EDR Historical Auto Stations:

Name: FIVE STAR AUTO REBUILDERS INCORPORATED  
Year: 2000  
Address: 524 E 80TH ST

Name: ACTION AUTO COLLISION  
Year: 2001  
Address: 524 E 80TH ST

Name: FIVE STAR AUTO REBUILDERS INC  
Year: 2003  
Address: 524 E 80TH ST

Name: FIVE STAR AUTO REBUILDERS INC  
Year: 2004  
Address: 524 E 80TH ST

Name: FIVE STAR AUTO REBUILDERS INC  
Year: 2005  
Address: 524 E 80TH ST

Name: FIVE STAR AUTO REBUILDERS INC  
Year: 2006  
Address: 524 E 80TH ST

Name: FIVE STAR AUTO REBUILDERS INC  
Year: 2007  
Address: 524 E 80TH ST

Name: FIVE STAR AUTO REBUILDERS INC  
Year: 2008  
Address: 524 E 80TH ST

Name: ACTION AUTO COLLISION  
Year: 2009  
Address: 524 E 80TH ST

Name: FIVE STAR AUTO REBUILDERS INC  
Year: 2010  
Address: 524 E 80TH ST

Name: FIVE STAR AUTO REBUILDERS INC  
Year: 2011  
Address: 524 E 80TH ST

Name: FIVE STAR AUTO REBUILDERS INC  
Year: 2012  
Address: 524 E 80TH ST

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**H54**  
**East**  
**< 1/8**  
**0.125 mi.**  
**658 ft.**

**8402 FOSTER AVE**  
**BROOKLYN, NY 11236**

**EDR US Hist Auto Stat**    **1015653174**  
**N/A**

**Site 1 of 4 in cluster H**

**Relative:**  
**Lower**  
  
**Actual:**  
**19 ft.**

EDR Historical Auto Stations:

Name: GEMINI AUTO COLLISION  
Year: 2004  
Address: 8402 FOSTER AVE

Name: GEMINI AUTO COLLISION  
Year: 2006  
Address: 8402 FOSTER AVE

Name: GEMINI AUTO COLLISION  
Year: 2007  
Address: 8402 FOSTER AVE

Name: GEMINI AUTO COLLISION  
Year: 2008  
Address: 8402 FOSTER AVE

Name: GEMINI AUTO COLLISION  
Year: 2009  
Address: 8402 FOSTER AVE

Name: GEMINI AUTO COLLISION  
Year: 2010  
Address: 8402 FOSTER AVE

Name: GEMINI AUTO COLLISION  
Year: 2011  
Address: 8402 FOSTER AVE

Name: GEMINI AUTO COLLISION  
Year: 2012  
Address: 8402 FOSTER AVE

**H55**  
**East**  
**1/8-1/4**  
**0.128 mi.**  
**678 ft.**

**8412 FOSTER AVE**  
**BROOKLYN, NY 11236**

**EDR US Hist Auto Stat**    **1015653482**  
**N/A**

**Site 2 of 4 in cluster H**

**Relative:**  
**Lower**  
  
**Actual:**  
**19 ft.**

EDR Historical Auto Stations:

Name: AUTOWORKS COLLISION & GLASS INCORPORATED  
Year: 1999  
Address: 8412 FOSTER AVE

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

H56  
East  
1/8-1/4  
0.128 mi.  
678 ft.

**AUTOWORKS COLLISION OF BKLYN**  
**8412 FOSTER AVENUE**  
**BROOKLYN, NY 11236**

**RCRA NonGen / NLR**  
**FINDS**  
**NY MANIFEST**

**1000396165**  
**NYD982541344**

**Site 3 of 4 in cluster H**

**Relative:**  
**Lower**

RCRA NonGen / NLR:

Date form received by agency: 01/01/2007

Facility name: AUTOWORKS COLLISION & GLASS

Facility address: 8412 FOSTER AVE  
BROOKLYN, NY 11236

EPA ID: NYD982541344

Mailing address: FOSTER AVE  
BROOKLYN, NY 11236

Contact: VINCENT OLIVA

Contact address: FOSTER AVE  
BROOKLYN, NY 11236

Contact country: US

Contact telephone: (718) 251-3500

Contact email: Not reported

EPA Region: 02

Land type: Private

Classification: Non-Generator

Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name: VINCENT OLIVA  
Owner/operator address: 8412 FOSTER AVE  
BROOKLYN, NY 11236

Owner/operator country: US  
Owner/operator telephone: (718) 251-3500  
Legal status: Private

Owner/Operator Type: Owner  
Owner/Op start date: Not reported  
Owner/Op end date: Not reported

Owner/operator name: VINCENT OLIVA  
Owner/operator address: 8412 FOSTER AVE  
BROOKLYN, NY 11236

Owner/operator country: US  
Owner/operator telephone: (718) 251-3500  
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

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**AUTOWORKS COLLISION OF BKLYN (Continued)**

**1000396165**

Used oil fuel marketer to burner: No  
Used oil Specification marketer: No  
Used oil transfer facility: No  
Used oil transporter: No

Historical Generators:

Date form received by agency: 01/01/2006  
Site name: AUTOWORKS COLLISION & GLASS  
Classification: Not a generator, verified

Date form received by agency: 10/06/1992  
Site name: AUTOWORKS COLLISION & GLASS  
Classification: Conditionally Exempt Small Quantity Generator

Hazardous Waste Summary:

Waste code: D001  
Waste name: IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKEY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET, WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.

Waste code: D035  
Waste name: METHYL ETHYL KETONE

Waste code: F003  
Waste name: THE FOLLOWING SPENT NON-HALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL ACETATE, ETHYL BENZENE, ETHYL ETHER, METHYL ISOBUTYL KETONE, N-BUTYL ALCOHOL, CYCLOHEXANONE, AND METHANOL; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONLY THE ABOVE SPENT NON-HALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NON-HALOGENATED SOLVENTS, AND, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THOSE SOLVENTS LISTED IN F001, F002, F004, AND F005, AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Waste code: F005  
Waste name: THE FOLLOWING SPENT NON-HALOGENATED SOLVENTS: TOLUENE, METHYL ETHYL KETONE, CARBON DISULFIDE, ISOBUTANOL, PYRIDINE, BENZENE, 2-ETHOXYETHANOL, AND 2-NITROPROPANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE NON-HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F002, OR F004; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Facility Has Received Notices of Violations:

Regulation violated: Not reported  
Area of violation: Generators - Records/Reporting  
Date violation determined: 04/01/1994  
Date achieved compliance: 08/23/1994  
Violation lead agency: State  
Enforcement action: INITIAL 3008(A) COMPLIANCE  
Enforcement action date: 07/29/1994

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**AUTOWORKS COLLISION OF BKLYN (Continued)**

**1000396165**

Enf. disposition status: Not reported  
Enf. disp. status date: Not reported  
Enforcement lead agency: State  
Proposed penalty amount: 1200  
Final penalty amount: Not reported  
Paid penalty amount: Not reported

Regulation violated: Not reported  
Area of violation: Generators - Records/Reporting  
Date violation determined: 04/01/1994  
Date achieved compliance: 08/23/1994  
Violation lead agency: State  
Enforcement action: FINAL 3008(A) COMPLIANCE ORDER  
Enforcement action date: 08/23/1994  
Enf. disposition status: Not reported  
Enf. disp. status date: Not reported  
Enforcement lead agency: State  
Proposed penalty amount: Not reported  
Final penalty amount: Not reported  
Paid penalty amount: Not reported

**Evaluation Action Summary:**

Evaluation date: 04/01/1994  
Evaluation: NON-FINANCIAL RECORD REVIEW  
Area of violation: Generators - Records/Reporting  
Date achieved compliance: 08/23/1994  
Evaluation lead agency: State

**FINDS:**

Registry ID: 110001616378

**Environmental Interest/Information System**

AFS (Aerometric Information Retrieval System (AIRS) Facility Subsystem) replaces the former Compliance Data System (CDS), the National Emission Data System (NEDS), and the Storage and Retrieval of Aerometric Data (SAROAD). AIRS is the national repository for information concerning airborne pollution in the United States. AFS is used to track emissions and compliance data from industrial plants. AFS data are utilized by states to prepare State Implementation Plans to comply with regulatory programs and by EPA as an input for the estimation of total national emissions. AFS is undergoing a major redesign to support facility operating permits required under Title V of the Clean Air Act.

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

FIS (New York - Facility Information System) is New York's Department of Environmental Conservation (DEC) information system for tracking environmental facility information found across the State.

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**AUTOWORKS COLLISION OF BKLYN (Continued)**

**1000396165**

NY MANIFEST:

EPA ID: NYD982541344  
Country: USA

Mailing Info:

Name: AUTOWORKS COLLISION & GLASS  
Contact: AUTOWORKS COLLISION & GLASS  
Address: 8412 FOSTER AVENUE  
City/State/Zip: BROOKLYN, NY 11236  
Country: USA  
Phone: 718-241-6600

Manifest:

Document ID: NJA2833186  
Manifest Status: Not reported  
Trans1 State ID: 10339  
Trans2 State ID: Not reported  
Generator Ship Date: 02/19/1998  
Trans1 Recv Date: 02/19/1998  
Trans2 Recv Date: Not reported  
TSD Site Recv Date: 02/20/1998  
Part A Recv Date: Not reported  
Part B Recv Date: Not reported  
Generator EPA ID: NYD982541344  
Trans1 EPA ID: NJD986608941  
Trans2 EPA ID: Not reported  
TSD ID: NJD002454544  
Waste Code: F003 - UNKNOWN  
Quantity: 00100  
Units: G - Gallons (liquids only)\* (8.3 pounds)  
Number of Containers: 001  
Container Type: TT - Cargo tank, tank trucks  
Handling Method: R Material recovery of more than 75 percent of the total material.  
Specific Gravity: 01.00  
Year: 1998

Document ID: NJA2678113  
Manifest Status: Completed copy  
Trans1 State ID: 10339  
Trans2 State ID: Not reported  
Generator Ship Date: 01/21/1997  
Trans1 Recv Date: 01/21/1997  
Trans2 Recv Date: / /  
TSD Site Recv Date: 01/22/1997  
Part A Recv Date: / /  
Part B Recv Date: 02/05/1997  
Generator EPA ID: NYD982541344  
Trans1 EPA ID: NJD986608941  
Trans2 EPA ID: Not reported  
TSD ID: NJD002454544  
Waste Code: F003 - UNKNOWN  
Quantity: 00090  
Units: G - Gallons (liquids only)\* (8.3 pounds)  
Number of Containers: 001  
Container Type: DT - Dump trucks

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**AUTOWORKS COLLISON OF BKLYN (Continued)**

**1000396165**

Handling Method: R Material recovery of more than 75 percent of the total material.  
Specific Gravity: 100  
Year: 1997

Document ID: NJA2513910  
Manifest Status: Completed copy  
Trans1 State ID: 10339  
Trans2 State ID: Not reported  
Generator Ship Date: 05/15/1996  
Trans1 Recv Date: 05/15/1996  
Trans2 Recv Date: / /  
TSD Site Recv Date: 05/17/1996  
Part A Recv Date: 05/24/1996  
Part B Recv Date: 05/30/1996  
Generator EPA ID: NYD982541344  
Trans1 EPA ID: NJD986608941  
Trans2 EPA ID: Not reported  
TSDF ID: NJD002454544  
Waste Code: F003 - UNKNOWN  
Quantity: 00055  
Units: G - Gallons (liquids only)\* (8.3 pounds)  
Number of Containers: 001  
Container Type: TT - Cargo tank, tank trucks  
Handling Method: R Material recovery of more than 75 percent of the total material.  
Specific Gravity: 100  
Year: 1996

Document ID: NJA0297528  
Manifest Status: Completed copy  
Trans1 State ID: NJDEPS-10  
Trans2 State ID: Not reported  
Generator Ship Date: 09/20/1988  
Trans1 Recv Date: 09/20/1988  
Trans2 Recv Date: / /  
TSD Site Recv Date: 09/20/1988  
Part A Recv Date: 09/27/1988  
Part B Recv Date: 09/28/1988  
Generator EPA ID: NYD982541344  
Trans1 EPA ID: NJD980787147  
Trans2 EPA ID: Not reported  
TSDF ID: NJD002454544  
Waste Code: F005 - UNKNOWN  
Quantity: 00045  
Units: G - Gallons (liquids only)\* (8.3 pounds)  
Number of Containers: 001  
Container Type: TT - Cargo tank, tank trucks  
Handling Method: B Incineration, heat recovery, burning.  
Specific Gravity: 100  
Year: 1988

Document ID: NJA1703202  
Manifest Status: Completed copy  
Trans1 State ID: NJDEPS103  
Trans2 State ID: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**AUTOWORKS COLLISON OF BKLYN (Continued)**

**1000396165**

Generator Ship Date: 05/11/1994  
Trans1 Recv Date: 05/11/1994  
Trans2 Recv Date: / /  
TSD Site Recv Date: 05/12/1994  
Part A Recv Date: 05/19/1994  
Part B Recv Date: 05/25/1994  
Generator EPA ID: NYD982541344  
Trans1 EPA ID: NJD986608941  
Trans2 EPA ID: Not reported  
TSD ID: NJD002454544  
Waste Code: F003 - UNKNOWN  
Quantity: 00065  
Units: G - Gallons (liquids only)\* (8.3 pounds)  
Number of Containers: 001  
Container Type: TT - Cargo tank, tank trucks  
Handling Method: R Material recovery of more than 75 percent of the total material.  
Specific Gravity: 100  
Year: 1994

Document ID: NJA1688534  
Manifest Status: Completed copy  
Trans1 State ID: NJDEPS103  
Trans2 State ID: Not reported  
Generator Ship Date: 09/13/1993  
Trans1 Recv Date: 09/13/1993  
Trans2 Recv Date: / /  
TSD Site Recv Date: 09/14/1993  
Part A Recv Date: 10/28/1993  
Part B Recv Date: 10/01/1993  
Generator EPA ID: NYD982541344  
Trans1 EPA ID: NJD986608941  
Trans2 EPA ID: Not reported  
TSD ID: NJD002454544  
Waste Code: F003 - UNKNOWN  
Quantity: 00300  
Units: G - Gallons (liquids only)\* (8.3 pounds)  
Number of Containers: 001  
Container Type: TT - Cargo tank, tank trucks  
Handling Method: R Material recovery of more than 75 percent of the total material.  
Specific Gravity: 100  
Year: 1993

Document ID: NJA1529545  
Manifest Status: Completed copy  
Trans1 State ID: NJDEPS103  
Trans2 State ID: Not reported  
Generator Ship Date: 11/10/1992  
Trans1 Recv Date: 11/10/1992  
Trans2 Recv Date: / /  
TSD Site Recv Date: 11/10/1992  
Part A Recv Date: 11/24/1992  
Part B Recv Date: 11/20/1992  
Generator EPA ID: NYD982541344  
Trans1 EPA ID: NJD986608941  
Trans2 EPA ID: Not reported

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**AUTOWORKS COLLISON OF BKLYN (Continued)**

**1000396165**

TSDF ID: NJD002454544  
 Waste Code: F003 - UNKNOWN  
 Quantity: 00265  
 Units: G - Gallons (liquids only)\* (8.3 pounds)  
 Number of Containers: 001  
 Container Type: TT - Cargo tank, tank trucks  
 Handling Method: R Material recovery of more than 75 percent of the total material.  
 Specific Gravity: 100  
 Year: 1992

Document ID: NJA2196571  
 Manifest Status: Completed copy  
 Trans1 State ID: 10339  
 Trans2 State ID: Not reported  
 Generator Ship Date: 09/11/1995  
 Trans1 Recv Date: 09/11/1995  
 Trans2 Recv Date: / /  
 TSD Site Recv Date: 09/14/1995  
 Part A Recv Date: 09/19/1995  
 Part B Recv Date: 09/27/1995  
 Generator EPA ID: NYD982541344  
 Trans1 EPA ID: NJD986608941  
 Trans2 EPA ID: Not reported  
 TSDF ID: NJD002454544  
 Waste Code: F003 - UNKNOWN  
 Quantity: 00110  
 Units: G - Gallons (liquids only)\* (8.3 pounds)  
 Number of Containers: 001  
 Container Type: TT - Cargo tank, tank trucks  
 Handling Method: R Material recovery of more than 75 percent of the total material.  
 Specific Gravity: 100  
 Year: 1995

**F57  
 NNW  
 1/8-1/4  
 0.132 mi.  
 695 ft.**

**BUG, CANARSIE GATE STATION  
 EAST 83RD ST. AND DITMAS AVE.  
 BROOKLYN, NY 11236  
 Site 2 of 5 in cluster F**

**NY HSWDS S108147009  
 N/A**

**Relative:  
 Lower**

HSWDS:  
 Facility ID: Not reported  
 Region: 2  
 Facility Status: Unknown  
 Owner Type: Publ Utily  
 Owner: Brooklyn Union Gas Co.  
 Owner Address: 195 Montague Street  
 Owner Phone: (718)403-3053  
 Operator Type: Unknown  
 Operator: Unknown  
 Operator: Unknown  
 Operator Phone: Unknown  
 EPA ID: NYD980532238  
 Registry: Not on NYS Registry of Inactive Haz Waste Disposal Sites  
 Registry Site ID: Unknown  
 RCRA Permitted: Unknown  
 Site Code: Coal Gasification Plant  
 Owner City State: Brooklyn

**Actual:  
 24 ft.**

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**BUG, CANARSIE GATE STATION (Continued)**

**S108147009**

Operator City State: Not reported  
Quadrangle: Unknown  
Latitude: 40 38 40 N  
Longitude: 73 55 10 W  
Acres: 0.00  
Operator Date: 1981  
Close Date: Unknown  
Completed: PA  
Active: Unknown  
PCB's Disposed: Unknown  
Pesticides Disposed: No  
Metals Disposed: No  
Asbestos Disposed: No  
Volatile Organic Compounds Disposed: No  
Semi Volatile Organic Compounds Disposed: No  
Analytical Info Exists for Air: Not reported  
Analytical Info Exists for Ground: None  
Analytical Info Exists for Surface: Not reported  
Analytical Info Exists for Sediments: Not reported  
Analytical Info Exists for Surface: Not reported  
Analytical Info Exists for Substance: Not reported  
Analytical Info Exists for Waste: Not reported  
Analytical Info Exists for Leachate: Not reported  
Analytical Info Exists for EP Toxicity: Not reported  
Analytical Info Exists for TCLP: Not reported  
Threat to Environment/Public Health: Environmental  
Surface Water Contamination: Unknown  
Surface Water Body Class: Unknown  
Groundwater Contamination: Unknown  
Groundwater Classification: Unknown  
Drinking Water Contamination: Unknown  
Drinking Water Supply is Active: Unknown  
Any Known Fish or Wildlife: Unknown  
Hazardous Exposure: Unknown  
Site Has Controlled Access: Unknown  
Ambient Air Contamination: Unknown  
Direct Contact: Unknown  
EPA Hazardous Ranking System Score: Unknown  
Inventory: F  
Nefrap: Not reported  
Mailing: Not reported  
Tax Map No: Not reported  
Qualify: 0  
Next Action: Not reported  
Agencies: Not reported  
Air: Not reported  
Building: Not reported  
Site Desc: Not reported  
Drink: Not reported  
Eptox: Not reported  
Fish: Not reported  
Ground: Not reported  
Ground Desc: Not reported  
Hazardous Threat: Not reported  
Haz Threat Desc: Not reported  
Leachate: Not reported  
Preparer: Not reported

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**BUG, CANARSIE GATE STATION (Continued)**

**S108147009**

Sediment: Not reported  
 Soil: Not reported  
 Surface: Not reported  
 Status: Not reported  
 Surface Soil: Not reported  
 Surface: Not reported  
 TCLP: Not reported  
 Waste: Not reported

**F58**  
**NNW**  
**1/8-1/4**  
**0.143 mi.**  
**755 ft.**

**1370 RAPH AVE CORP**  
**1370 RALPH AVE**  
**BROOKLYN, NY 11236**  
**Site 3 of 5 in cluster F**

**NY LTANKS**  
**NY UST**  
**NY HIST UST**

**U000403028**  
**N/A**

**Relative:**  
**Lower**

**LTANKS:**

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

Site ID: 313337  
 Spill Number/Closed Date: 9005382 / 3/6/2003  
 Spill Date: 7/22/1990  
 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: 2401  
 Investigator: ADMIN. CLOSED  
 Referred To: Not reported  
 Reported to Dept: 8/15/1990  
 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: 8/20/1990  
 Spill Record Last Update: 3/19/2003  
 Spiller Name: Not reported  
 Spiller Company: CREATIVE WOODWORKING  
 Spiller Address: 1370 RALPH AVENUE  
 Spiller City,St,Zip: BROOKLYN, NY  
 Spiller County: 001  
 Spiller Contact: Not reported  
 Spiller Phone: Not reported  
 Spiller Extention: Not reported  
 DEC Region: 2  
 DER Facility ID: 252653  
 DEC Memo: Prior to Sept, 2004 data translation this spill Lead\_DEC Field was "ADMIN.CLOSED"03/06/2003- Closed Due To The Nature / Extent Of The Spill Report  
 Remarks: (1) 1080GAL TANK FAILED A HYDROSTATIC TEST WITH A LEAK RATE OF -.0784GPH, UNKNOWN ACTION.CLOSED DUE TO LACK OF ANY RECENT INFO- DOES NOT MEET ANY CLEAN UP REQUIREMENTS.

**Material:**

Site ID: 313337

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

1370 RAPH AVE CORP (Continued)

U000403028

Operable Unit ID: 942914  
Operable Unit: 01  
Material ID: 436430  
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: 313337  
Spill Tank Test: 1537432  
Tank Number: Not reported  
Tank Size: 0  
Test Method: 00  
Leak Rate: 0  
Gross Fail: Not reported  
Modified By: Spills  
Last Modified: 10/1/2004  
Test Method: Unknown

UST:

Id/Status: 2-208949 / Unregulated/Closed  
Program Type: PBS  
Region: STATE  
DEC Region: 2  
Expiration Date: 10/02/1992  
UTM X: 591315.9224999999  
UTM Y: 4499706.7023999998  
Site Type: Unknown

Affiliation Records:

Site Id: 7489  
Affiliation Type: Facility Owner  
Company Name: JOHN SORRELLI  
Contact Type: Not reported  
Contact Name: Not reported  
Address1: 1637 E 31ST ST.  
Address2: Not reported  
City: BROOKLYN  
State: NY  
Zip Code: 11234  
Country Code: 001  
Phone: (718) 339-0549  
EMail: Not reported  
Fax Number: Not reported  
Modified By: TRANSLAT  
Date Last Modified: 3/4/2004

Site Id: 7489  
Affiliation Type: Mail Contact  
Company Name: JOHN SORRELLI

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

1370 RAPH AVE CORP (Continued)

U000403028

Contact Type: Not reported  
Contact Name: Not reported  
Address1: 1637 E 31ST ST.  
Address2: Not reported  
City: BROOKLYN  
State: NY  
Zip Code: 11234  
Country Code: 001  
Phone: (718) 339-0549  
EMail: Not reported  
Fax Number: Not reported  
Modified By: TRANSLAT  
Date Last Modified: 3/4/2004

Site Id: 7489  
Affiliation Type: On-Site Operator  
Company Name: 1370 RAPH AVE CORP  
Contact Type: Not reported  
Contact Name: FELICE P LIBASSI  
Address1: Not reported  
Address2: Not reported  
City: Not reported  
State: NN  
Zip Code: Not reported  
Country Code: 001  
Phone: (718) 451-0460  
EMail: Not reported  
Fax Number: Not reported  
Modified By: TRANSLAT  
Date Last Modified: 3/4/2004

Site Id: 7489  
Affiliation Type: Emergency Contact  
Company Name: JOHN SORRELLI  
Contact Type: Not reported  
Contact Name: FELIX LIBASSI  
Address1: Not reported  
Address2: Not reported  
City: Not reported  
State: NN  
Zip Code: Not reported  
Country Code: 001  
Phone: (718) 726-1715  
EMail: Not reported  
Fax Number: Not reported  
Modified By: TRANSLAT  
Date Last Modified: 3/4/2004

Tank Info:

Tank Number: 001  
Tank ID: 40387  
Tank Status: Closed Prior to Micro Conversion, 03/91  
Material Name: Closed Prior to Micro Conversion, 03/91  
Capacity Gallons: 3000  
Install Date: Not reported  
Date Tank Closed: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**1370 RAPH AVE CORP (Continued)**

**U000403028**

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:

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

HIST UST:

PBS Number: 2-208949  
SPDES Number: Not reported  
Emergency Contact: FELIX LIBASSI  
Emergency Telephone: (718) 726-1715  
Operator: FELICE P LIBASSI  
Operator Telephone: (718) 451-0460  
Owner Name: JOHN SORRELLI  
Owner Address: 1637 E 31ST ST.  
Owner City,St,Zip: BROOKLYN, NY 11234  
Owner Telephone: (718) 339-0549  
Owner Type: Not reported  
Owner Subtype: Not reported  
Mailing Name: JOHN SORRELLI  
Mailing Address: 1637 E 31ST ST.  
Mailing Address 2: Not reported  
Mailing City,St,Zip: BROOKLYN, NY 11234  
Mailing Contact: Not reported  
Mailing Telephone: (718) 339-0549  
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: 1370 RALPH AVE  
SWIS ID: 6101  
Old PBS Number: Not reported  
Facility Type: Not reported  
Inspected Date: Not reported  
Inspector: Not reported  
Inspection Result: Not reported  
Federal ID: Not reported  
Certification Flag: False  
Certification Date: 10/02/1987  
Expiration Date: 10/02/1992  
Renew Flag: False

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**1370 RAPH AVE CORP (Continued)**

**U000403028**

Renewal Date: Not reported  
Total Capacity: 0  
FAMT: True  
Facility Screen: Minor Data Missing  
Owner Screen: Minor Data Missing  
Tank Screen: 0  
Dead Letter: False  
CBS Number: Not reported  
Town or City: NEW YORK CITY  
County Code: 61  
Town or City: 01  
Region: 2  
  
Tank Id: 001  
Tank Location: UNDERGROUND  
Tank Status: Closed Before April 1, 1991  
Install Date: Not reported  
Capacity (gals): 3000  
Product Stored: NOS 1,2, OR 4 FUEL OIL  
Tank Type: Steel/carbon steel  
Tank Internal: Not reported  
Tank External: Not reported  
Pipe Location: Not reported  
Pipe Type: STEEL/IRON  
Pipe Internal: Not reported  
Pipe External: Not reported  
Second Containment: None  
Leak Detection: None  
Overfill Prot: Product Level Gauge  
Dispenser: 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  
Lat/long: Not reported

**F59  
NNW  
1/8-1/4  
0.144 mi.  
759 ft.**

**1368 RALPH AVE  
BROOKLYN, NY 11236  
Site 4 of 5 in cluster F**

**EDR US Hist Auto Stat 1015214772  
N/A**

**Relative:  
Lower**

EDR Historical Auto Stations:  
Name: GEORGES AUTO & TRUCK REPRS  
Year: 1999  
Address: 1368 RALPH AVE

**Actual:  
23 ft.**

Name: GEORGES AUTO & TRUCK REPRS  
Year: 2000  
Address: 1368 RALPH AVE

MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Site

Database(s)

EDR ID Number  
EPA ID Number

**F60**  
**NNW**  
**1/8-1/4**  
**0.144 mi.**  
**759 ft.**

**GEORGES AUTO AND TRUCK REPAIRS**  
**1368 RALPH AVE**  
**BROOKLYN, NY 11236**

**Site 5 of 5 in cluster F**

**NY AST**    **A100349550**  
**N/A**

**Relative:**  
**Lower**

AST:

Region: STATE  
DEC Region: 2  
Site Status: Active  
Facility Id: 2-611264  
Program Type: PBS  
UTM X: 591317.08603000001  
UTM Y: 4499850.9908199999  
Expiration Date: 02/25/2015  
Site Type: Auto Service/Repair (No Gasoline Sales)

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

Affiliation Records:

Site Id: 425245  
Affiliation Type: Facility Owner  
Company Name: GEORGE MARINELLO  
Contact Type: PRES  
Contact Name: GEORGE MARINELLO  
Address1: 1368 RALPH AVE  
Address2: Not reported  
City: BROOKLYN  
State: NY  
Zip Code: 11236  
Country Code: 001  
Phone: (718) 629-0854  
EMail: Not reported  
Fax Number: Not reported  
Modified By: CGFREEDM  
Date Last Modified: 3/2/2010

Site Id: 425245  
Affiliation Type: Mail Contact  
Company Name: GEORGES AUTO AND TRUCK REPAIRS  
Contact Type: Not reported  
Contact Name: GEORGE MARINELLO  
Address1: 1368 RALPH AVE  
Address2: Not reported  
City: BROOKLYN  
State: NY  
Zip Code: 11236  
Country Code: 001  
Phone: (718) 629-0854  
EMail: Not reported  
Fax Number: Not reported  
Modified By: CGFREEDM  
Date Last Modified: 3/2/2010

Site Id: 425245  
Affiliation Type: On-Site Operator  
Company Name: GEORGES AUTO AND TRUCK REPAIRS  
Contact Type: Not reported  
Contact Name: GEORGE MARINELLO  
Address1: Not reported  
Address2: Not reported  
City: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**GEORGES AUTO AND TRUCK REPAIRS (Continued)**

**A100349550**

State: NN  
Zip Code: Not reported  
Country Code: 001  
Phone: (718) 629-0854  
EMail: Not reported  
Fax Number: Not reported  
Modified By: CGFREEDM  
Date Last Modified: 3/2/2010

Site Id: 425245  
Affiliation Type: Emergency Contact  
Company Name: GEORGE MARINELLO  
Contact Type: Not reported  
Contact Name: GEORGE MARINELLO  
Address1: Not reported  
Address2: Not reported  
City: Not reported  
State: NN  
Zip Code: Not reported  
Country Code: 999  
Phone: (917) 709-4165  
EMail: Not reported  
Fax Number: Not reported  
Modified By: CGFREEDM  
Date Last Modified: 3/2/2010

Tank Info:

Tank Number: 001  
Tank Id: 233164  
Material Code: 0015  
Common Name of Substance: Motor Oil

Equipment Records:

B00 - Tank External Protection - None  
E00 - Piping Secondary Containment - None  
H00 - Tank Leak Detection - None  
A00 - Tank Internal Protection - None  
D00 - Pipe Type - No Piping  
G10 - Tank Secondary Containment - Impervious Underlayment  
J01 - Dispenser - Pressurized Dispenser  
C00 - Pipe Location - No Piping  
F00 - Pipe External Protection - None  
I04 - Overfill - Product Level Gauge (A/G)  
K01 - Spill Prevention - Catch Basin  
L00 - Piping Leak Detection - None

Tank Location: 2  
Tank Type: Steel/Carbon Steel/Iron  
Tank Status: In Service  
Pipe Model: Not reported  
Install Date: 01/01/2009  
Capacity Gallons: 275  
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

**GEORGES AUTO AND TRUCK REPAIRS (Continued)**

**A100349550**

Register: True  
Modified By: MSBAPTIS  
Last Modified: 02/25/2010  
Material Name: Motor Oil

Tank Number: 002  
Tank Id: 233165  
Material Code: 0010  
Common Name of Substance: Hydraulic Oil

Equipment Records:

A00 - Tank Internal Protection - None  
D00 - Pipe Type - No Piping  
G10 - Tank Secondary Containment - Impervious Underlayment  
J01 - Dispenser - Pressurized Dispenser  
C00 - Pipe Location - No Piping  
F00 - Pipe External Protection - None  
I04 - Overfill - Product Level Gauge (A/G)  
K01 - Spill Prevention - Catch Basin  
B00 - Tank External Protection - None  
E00 - Piping Secondary Containment - None  
H00 - Tank Leak Detection - None  
L00 - Piping Leak Detection - None

Tank Location: 2  
Tank Type: Steel/Carbon Steel/Iron  
Tank Status: In Service  
Pipe Model: Not reported  
Install Date: 01/01/2009  
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: MSBAPTIS  
Last Modified: 02/25/2010  
Material Name: Hydraulic Oil

Tank Number: 003  
Tank Id: 233166  
Material Code: 0022  
Common Name of Substance: Waste Oil/Used Oil

Equipment Records:

B00 - Tank External Protection - None  
E00 - Piping Secondary Containment - None  
H00 - Tank Leak Detection - None  
A00 - Tank Internal Protection - None  
D00 - Pipe Type - No Piping  
G10 - Tank Secondary Containment - Impervious Underlayment  
J01 - Dispenser - Pressurized Dispenser  
C00 - Pipe Location - No Piping  
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

**GEORGES AUTO AND TRUCK REPAIRS (Continued)**

**A100349550**

K01 - Spill Prevention - Catch Basin  
L00 - Piping Leak Detection - None  
Tank Location: 2  
Tank Type: Steel/Carbon Steel/Iron  
Tank Status: In Service  
Pipe Model: Not reported  
Install Date: 01/01/2009  
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: MSBAPTIS  
Last Modified: 02/25/2010  
Material Name: Waste Oil/Used Oil

**I61  
NNW  
1/8-1/4  
0.146 mi.  
773 ft.**

**1360 RALPH AVE  
BROOKLYN, NY 11236  
Site 1 of 7 in cluster I**

**EDR US Hist Auto Stat 1015213976  
N/A**

**Relative:  
Lower  
Actual:  
23 ft.**

EDR Historical Auto Stations:  
Name: FLATBUSH AUTOBODY INC  
Year: 2002  
Address: 1360 RALPH AVE  
Name: FLATBUSH AUTOBODY INC  
Year: 2003  
Address: 1360 RALPH AVE  
Name: FLATBUSH AUTOBODY INC  
Year: 2004  
Address: 1360 RALPH AVE

**J62  
South  
1/8-1/4  
0.147 mi.  
774 ft.**

**REDWOOD SERVICE CENTER  
1533 RALPH AVE  
BROOKLYN, NY 11234  
Site 1 of 5 in cluster J**

**NY UST U001832413  
NY HIST UST N/A  
NY Spills**

**Relative:  
Lower  
Actual:  
15 ft.**

UST:  
Id/Status: 2-093939 / Inactive  
Program Type: PBS  
Region: STATE  
DEC Region: 2  
Expiration Date: 05/07/1997  
UTM X: 591370.39116999996  
UTM Y: 4499244.7698100004  
Site Type: Retail Gasoline Sales  
Affiliation Records:  
Site Id: 2516  
Affiliation Type: Facility Owner  
Company Name: L&M REALTY CORP  
Contact Type: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**REDWOOD SERVICE CENTER (Continued)**

**U001832413**

Contact Name: Not reported  
Address1: 815 PARK AVE  
Address2: Not reported  
City: NEW YORK  
State: NY  
Zip Code: 10021  
Country Code: 001  
Phone: (718) 968-1898  
EMail: Not reported  
Fax Number: Not reported  
Modified By: TRANSLAT  
Date Last Modified: 3/4/2004

Site Id: 2516  
Affiliation Type: Mail Contact  
Company Name: L&M REALTY CORP  
Contact Type: Not reported  
Contact Name: Not reported  
Address1: 815 PARK AVE  
Address2: Not reported  
City: NEW YORK  
State: NY  
Zip Code: 10021  
Country Code: 001  
Phone: (718) 968-1898  
EMail: Not reported  
Fax Number: Not reported  
Modified By: TRANSLAT  
Date Last Modified: 3/4/2004

Site Id: 2516  
Affiliation Type: On-Site Operator  
Company Name: REDWOOD SERVICE CENTER  
Contact Type: Not reported  
Contact Name: LEON ASHKENAZI  
Address1: Not reported  
Address2: Not reported  
City: Not reported  
State: NN  
Zip Code: Not reported  
Country Code: 001  
Phone: (718) 968-1898  
EMail: Not reported  
Fax Number: Not reported  
Modified By: TRANSLAT  
Date Last Modified: 3/4/2004

Site Id: 2516  
Affiliation Type: Emergency Contact  
Company Name: L&M REALTY CORP  
Contact Type: Not reported  
Contact Name: LEON ASHKENAZI  
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

**REDWOOD SERVICE CENTER (Continued)**

**U001832413**

Country Code: 001  
Phone: (718) 968-1898  
EMail: Not reported  
Fax Number: Not reported  
Modified By: TRANSLAT  
Date Last Modified: 3/4/2004

Tank Info:

Tank Number: 001  
Tank ID: 4385  
Tank Status: Tank Converted to Non-Regulated Use  
Material Name: Tank Converted to Non-Regulated Use  
Capacity Gallons: 4000  
Install Date: 12/01/1977  
Date Tank Closed: 01/01/2000  
Registered: True  
Tank Location: Underground  
Tank Type: Equivalent technology  
Material Code: 0009  
Common Name of Substance: Gasoline

Tightness Test Method: 03  
Date Test: 05/01/1996  
Next Test Date: Not reported  
Pipe Model: Not reported  
Modified By: TRANSLAT  
Last Modified: 03/04/2004

Equipment Records:

C00 - Pipe Location - No Piping  
F00 - Pipe External Protection - None  
G03 - Tank Secondary Containment - Vault (w/o access)  
I04 - Overfill - Product Level Gauge (A/G)  
B00 - Tank External Protection - None  
H00 - Tank Leak Detection - None  
A00 - Tank Internal Protection - None  
D02 - Pipe Type - Galvanized Steel  
J01 - Dispenser - Pressurized Dispenser

Tank Number: 002  
Tank ID: 42682  
Tank Status: Closed Prior to Micro Conversion, 03/91  
Material Name: Closed Prior to Micro Conversion, 03/91  
Capacity Gallons: 550  
Install Date: Not reported  
Date Tank Closed: Not reported  
Registered: True  
Tank Location: Underground  
Tank Type: Steel/carbon steel  
Material Code: 0009  
Common Name of Substance: Gasoline

Tightness Test Method: NN  
Date Test: Not reported  
Next Test Date: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**REDWOOD SERVICE CENTER (Continued)**

**U001832413**

Pipe Model: Not reported  
Modified By: TRANSLAT  
Last Modified: 03/04/2004

Equipment Records:

C00 - Pipe Location - No Piping  
F00 - Pipe External Protection - None  
I04 - Overfill - Product Level Gauge (A/G)  
B00 - Tank External Protection - None  
A00 - Tank Internal Protection - None  
D02 - Pipe Type - Galvanized Steel  
G00 - Tank Secondary Containment - None  
J01 - Dispenser - Pressurized Dispenser  
H04 - Tank Leak Detection - Groundwater Well

Tank Number: 002-A  
Tank ID: 42683  
Tank Status: Tank Converted to Non-Regulated Use  
Material Name: Tank Converted to Non-Regulated Use  
Capacity Gallons: 550  
Install Date: Not reported  
Date Tank Closed: 01/01/2000  
Registered: True  
Tank Location: Underground  
Tank Type: Steel/carbon steel  
Material Code: 0009  
Common Name of Substance: Gasoline

Tightness Test Method: 03  
Date Test: 05/01/1996  
Next Test Date: Not reported  
Pipe Model: Not reported  
Modified By: TRANSLAT  
Last Modified: 03/04/2004

Equipment Records:

C00 - Pipe Location - No Piping  
F00 - Pipe External Protection - None  
A00 - Tank Internal Protection - None  
D00 - Pipe Type - No Piping  
G00 - Tank Secondary Containment - None  
J00 - Dispenser - None  
B00 - Tank External Protection - None  
H00 - Tank Leak Detection - None  
I00 - Overfill - None

Tank Number: 003  
Tank ID: 43400  
Tank Status: Closed Prior to Micro Conversion, 03/91  
Material Name: Closed Prior to Micro Conversion, 03/91  
Capacity Gallons: 550  
Install Date: Not reported  
Date Tank Closed: Not reported  
Registered: True  
Tank Location: Underground  
Tank Type: Steel/carbon steel

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**REDWOOD SERVICE CENTER (Continued)**

**U001832413**

Material Code: 0009  
Common Name of Substance: Gasoline

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

Equipment Records:

C00 - Pipe Location - No Piping  
F00 - Pipe External Protection - None  
I04 - Overfill - Product Level Gauge (A/G)  
B00 - Tank External Protection - None  
A00 - Tank Internal Protection - None  
D02 - Pipe Type - Galvanized Steel  
G00 - Tank Secondary Containment - None  
J01 - Dispenser - Pressurized Dispenser  
H04 - Tank Leak Detection - Groundwater Well

Tank Number: 003-A  
Tank ID: 43563  
Tank Status: Tank Converted to Non-Regulated Use  
Material Name: Tank Converted to Non-Regulated Use  
Capacity Gallons: 550  
Install Date: Not reported  
Date Tank Closed: 01/01/2000  
Registered: True  
Tank Location: Underground  
Tank Type: Steel/carbon steel  
Material Code: 0009  
Common Name of Substance: Gasoline

Tightness Test Method: 03  
Date Test: 05/01/1996  
Next Test Date: Not reported  
Pipe Model: Not reported  
Modified By: TRANSLAT  
Last Modified: 03/04/2004

Equipment Records:

C00 - Pipe Location - No Piping  
F00 - Pipe External Protection - None  
B00 - Tank External Protection - None  
H00 - Tank Leak Detection - None  
A00 - Tank Internal Protection - None  
D00 - Pipe Type - No Piping  
G00 - Tank Secondary Containment - None  
J00 - Dispenser - None  
I00 - Overfill - None

Tank Number: 004  
Tank ID: 43565  
Tank Status: Closed Prior to Micro Conversion, 03/91  
Material Name: Closed Prior to Micro Conversion, 03/91

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**REDWOOD SERVICE CENTER (Continued)**

**U001832413**

Capacity Gallons: 550  
Install Date: Not reported  
Date Tank Closed: Not reported  
Registered: True  
Tank Location: Underground  
Tank Type: Steel/carbon steel  
Material Code: 0009  
Common Name of Substance: Gasoline

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

Equipment Records:

A00 - Tank Internal Protection - None  
D02 - Pipe Type - Galvanized Steel  
G00 - Tank Secondary Containment - None  
J01 - Dispenser - Pressurized Dispenser  
C00 - Pipe Location - No Piping  
F00 - Pipe External Protection - None  
I04 - Overfill - Product Level Gauge (A/G)  
B00 - Tank External Protection - None  
H04 - Tank Leak Detection - Groundwater Well

Tank Number: 004-A  
Tank ID: 43568  
Tank Status: Tank Converted to Non-Regulated Use  
Material Name: Tank Converted to Non-Regulated Use  
Capacity Gallons: 550  
Install Date: Not reported  
Date Tank Closed: 01/01/2000  
Registered: True  
Tank Location: Underground  
Tank Type: Steel/carbon steel  
Material Code: 0009  
Common Name of Substance: Gasoline

Tightness Test Method: 03  
Date Test: 05/01/1996  
Next Test Date: Not reported  
Pipe Model: Not reported  
Modified By: TRANSLAT  
Last Modified: 03/04/2004

Equipment Records:

C00 - Pipe Location - No Piping  
F00 - Pipe External Protection - None  
B00 - Tank External Protection - None  
H00 - Tank Leak Detection - None  
A00 - Tank Internal Protection - None  
D00 - Pipe Type - No Piping  
G00 - Tank Secondary Containment - None  
J00 - Dispenser - None  
I00 - Overfill - None

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**REDWOOD SERVICE CENTER (Continued)**

**U001832413**

Tank Number: 005  
Tank ID: 43569  
Tank Status: Closed Prior to Micro Conversion, 03/91  
Material Name: Closed Prior to Micro Conversion, 03/91  
Capacity Gallons: 550  
Install Date: Not reported  
Date Tank Closed: Not reported  
Registered: True  
Tank Location: Underground  
Tank Type: Steel/carbon steel  
Material Code: 0009  
Common Name of Substance: Gasoline

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

Equipment Records:

C00 - Pipe Location - No Piping  
F00 - Pipe External Protection - None  
I04 - Overfill - Product Level Gauge (A/G)  
A00 - Tank Internal Protection - None  
D02 - Pipe Type - Galvanized Steel  
G00 - Tank Secondary Containment - None  
J01 - Dispenser - Pressurized Dispenser  
B00 - Tank External Protection - None  
H04 - Tank Leak Detection - Groundwater Well

Tank Number: 005-A  
Tank ID: 43570  
Tank Status: Tank Converted to Non-Regulated Use  
Material Name: Tank Converted to Non-Regulated Use  
Capacity Gallons: 550  
Install Date: Not reported  
Date Tank Closed: 01/01/2000  
Registered: True  
Tank Location: Underground  
Tank Type: Steel/carbon steel  
Material Code: 0009  
Common Name of Substance: Gasoline

Tightness Test Method: 03  
Date Test: 05/01/1996  
Next Test Date: Not reported  
Pipe Model: Not reported  
Modified By: TRANSLAT  
Last Modified: 03/04/2004

Equipment Records:

C00 - Pipe Location - No Piping  
F00 - Pipe External Protection - None  
B00 - Tank External Protection - None  
H00 - Tank Leak Detection - None  
A00 - Tank Internal Protection - None

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**REDWOOD SERVICE CENTER (Continued)**

**U001832413**

D00 - Pipe Type - No Piping  
G00 - Tank Secondary Containment - None  
J00 - Dispenser - None  
I00 - Overfill - None

Tank Number: 006  
Tank ID: 43572  
Tank Status: Closed Prior to Micro Conversion, 03/91  
Material Name: Closed Prior to Micro Conversion, 03/91  
Capacity Gallons: 550  
Install Date: Not reported  
Date Tank Closed: Not reported  
Registered: True  
Tank Location: Underground  
Tank Type: Steel/carbon steel  
Material Code: 0009  
Common Name of Substance: Gasoline

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

Equipment Records:

A00 - Tank Internal Protection - None  
D02 - Pipe Type - Galvanized Steel  
G00 - Tank Secondary Containment - None  
J01 - Dispenser - Pressurized Dispenser  
B00 - Tank External Protection - None  
C00 - Pipe Location - No Piping  
F00 - Pipe External Protection - None  
I04 - Overfill - Product Level Gauge (A/G)  
H04 - Tank Leak Detection - Groundwater Well

Tank Number: 006-A  
Tank ID: 43573  
Tank Status: Tank Converted to Non-Regulated Use  
Material Name: Tank Converted to Non-Regulated Use  
Capacity Gallons: 550  
Install Date: Not reported  
Date Tank Closed: 01/01/2000  
Registered: True  
Tank Location: Underground  
Tank Type: Steel/carbon steel  
Material Code: 0009  
Common Name of Substance: Gasoline

Tightness Test Method: 03  
Date Test: 05/01/1996  
Next Test Date: Not reported  
Pipe Model: Not reported  
Modified By: TRANSLAT  
Last Modified: 03/04/2004

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**REDWOOD SERVICE CENTER (Continued)**

**U001832413**

Equipment Records:

C00 - Pipe Location - No Piping  
F00 - Pipe External Protection - None  
B00 - Tank External Protection - None  
H00 - Tank Leak Detection - None  
A00 - Tank Internal Protection - None  
D00 - Pipe Type - No Piping  
G00 - Tank Secondary Containment - None  
J00 - Dispenser - None  
I00 - Overfill - None

Tank Number: 007  
Tank ID: 43575  
Tank Status: Closed Prior to Micro Conversion, 03/91  
Material Name: Closed Prior to Micro Conversion, 03/91  
Capacity Gallons: 550  
Install Date: Not reported  
Date Tank Closed: Not reported  
Registered: True  
Tank Location: Underground  
Tank Type: Steel/carbon steel  
Material Code: 0009  
Common Name of Substance: Gasoline

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

Equipment Records:

C00 - Pipe Location - No Piping  
F00 - Pipe External Protection - None  
I04 - Overfill - Product Level Gauge (A/G)  
A00 - Tank Internal Protection - None  
D02 - Pipe Type - Galvanized Steel  
G00 - Tank Secondary Containment - None  
J01 - Dispenser - Pressurized Dispenser  
B00 - Tank External Protection - None  
H04 - Tank Leak Detection - Groundwater Well

Tank Number: 007-A  
Tank ID: 43577  
Tank Status: Tank Converted to Non-Regulated Use  
Material Name: Tank Converted to Non-Regulated Use  
Capacity Gallons: 550  
Install Date: Not reported  
Date Tank Closed: 01/01/2000  
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

**REDWOOD SERVICE CENTER (Continued)**

**U001832413**

Tightness Test Method: 03  
Date Test: 05/01/1996  
Next Test Date: Not reported  
Pipe Model: Not reported  
Modified By: TRANSLAT  
Last Modified: 03/04/2004

Equipment Records:

A00 - Tank Internal Protection - None  
D00 - Pipe Type - No Piping  
G00 - Tank Secondary Containment - None  
J00 - Dispenser - None  
C00 - Pipe Location - No Piping  
F00 - Pipe External Protection - None  
B00 - Tank External Protection - None  
H00 - Tank Leak Detection - None  
I00 - Overfill - None

HIST UST:

PBS Number: 2-093939  
SPDES Number: Not reported  
Emergency Contact: LEON ASHKENAZI  
Emergency Telephone: (718) 968-1898  
Operator: LEON ASHKENAZI  
Operator Telephone: (718) 968-1898  
Owner Name: L&M REALTY CORP  
Owner Address: 815 PARK AVE  
Owner City,St,Zip: NEW YORK, NY 10021  
Owner Telephone: (718) 968-1898  
Owner Type: Not reported  
Owner Subtype: Not reported  
Mailing Name: L&M REALTY CORP  
Mailing Address: 815 PARK AVE  
Mailing Address 2: Not reported  
Mailing City,St,Zip: NEW YORK, NY 10021  
Mailing Contact: Not reported  
Mailing Telephone: (718) 968-1898  
Owner Mark: First Owner  
Facility Status: 3 - Administratively closed (reasons include business is closed and/or mail is undeliverable, and staff cannot check if tanks were removed; or a duplicate registration was generated).  
  
Facility Addr2: 1533 RALPH AVE  
SWIS ID: 6101  
Old PBS Number: Not reported  
Facility Type: RETAIL GASOLINE SALES  
Inspected Date: Not reported  
Inspector: Not reported  
Inspection Result: Not reported  
Federal ID: Not reported  
Certification Flag: False  
Certification Date: 04/14/1992  
Expiration Date: 05/07/1997  
Renew Flag: False  
Renewal Date: Not reported  
Total Capacity: 0  
FAMT: True  
Facility Screen: No Missing Data

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**REDWOOD SERVICE CENTER (Continued)**

**U001832413**

Owner Screen: Minor Data Missing  
Tank Screen: Minor Data Missing  
Dead Letter: False  
CBS Number: Not reported  
Town or City: NEW YORK CITY  
County Code: 61  
Town or City: 01  
Region: 2

Tank Id: 002  
Tank Location: UNDERGROUND  
Tank Status: Undefined  
Install Date: Not reported  
Capacity (gals): 550  
Product Stored: UNLEADED GASOLINE  
Tank Type: Steel/carbon steel  
Tank Internal: Not reported  
Tank External: Not reported  
Pipe Location: Not reported  
Pipe Type: Not reported  
Pipe Internal: Not reported  
Pipe External: Not reported  
Second Containment: Not reported  
Leak Detection: Not reported  
Overfill Prot: Not reported  
Dispenser: Not reported  
Date Tested: 05/01/1996  
Next Test Date: Not reported  
Missing Data for Tank: Minor Data Missing  
Date Closed: 01/01/2000  
Test Method: Horner EZ Check  
Deleted: False  
Updated: True  
Lat/long: Not reported

Tank Id: 002  
Tank Location: UNDERGROUND  
Tank Status: Closed Before April 1, 1991  
Install Date: Not reported  
Capacity (gals): 550  
Product Stored: UNLEADED GASOLINE  
Tank Type: Steel/carbon steel  
Tank Internal: Not reported  
Tank External: Not reported  
Pipe Location: Not reported  
Pipe Type: GALVANIZED STEEL  
Pipe Internal: Not reported  
Pipe External: Not reported  
Second Containment: None  
Leak Detection: Groundwater Well  
Overfill Prot: Product Level Gauge  
Dispenser: Submersible  
Date Tested: Not reported  
Next Test Date: Not reported  
Missing Data for Tank: Minor Data Missing  
Date Closed: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**REDWOOD SERVICE CENTER (Continued)**

**U001832413**

Test Method: Not reported  
Deleted: False  
Updated: False  
Lat/long: Not reported

Tank Id: 003  
Tank Location: UNDERGROUND  
Tank Status: Undefined  
Install Date: Not reported  
Capacity (gals): 550  
Product Stored: UNLEADED GASOLINE  
Tank Type: Steel/carbon steel  
Tank Internal: Not reported  
Tank External: Not reported  
Pipe Location: Not reported  
Pipe Type: Not reported  
Pipe Internal: Not reported  
Pipe External: Not reported  
Second Containment: Not reported  
Leak Detection: Not reported  
Overfill Prot: Not reported  
Dispenser: Not reported  
Date Tested: 05/01/1996  
Next Test Date: Not reported  
Missing Data for Tank: Minor Data Missing  
Date Closed: 01/01/2000  
Test Method: Horner EZ Check  
Deleted: False  
Updated: True  
Lat/long: Not reported

Tank Id: 003  
Tank Location: UNDERGROUND  
Tank Status: Closed Before April 1, 1991  
Install Date: Not reported  
Capacity (gals): 550  
Product Stored: UNLEADED GASOLINE  
Tank Type: Steel/carbon steel  
Tank Internal: Not reported  
Tank External: Not reported  
Pipe Location: Not reported  
Pipe Type: GALVANIZED STEEL  
Pipe Internal: Not reported  
Pipe External: Not reported  
Second Containment: None  
Leak Detection: Groundwater Well  
Overfill Prot: Product Level Gauge  
Dispenser: Submersible  
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

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**REDWOOD SERVICE CENTER (Continued)**

**U001832413**

Lat/long: Not reported

Tank Id: 004  
Tank Location: UNDERGROUND  
Tank Status: Closed Before April 1, 1991  
Install Date: Not reported  
Capacity (gals): 550  
Product Stored: UNLEADED GASOLINE  
Tank Type: Steel/carbon steel  
Tank Internal: Not reported  
Tank External: Not reported  
Pipe Location: Not reported  
Pipe Type: GALVANIZED STEEL  
Pipe Internal: Not reported  
Pipe External: Not reported  
Second Containment: None  
Leak Detection: Groundwater Well  
Overfill Prot: Product Level Gauge  
Dispenser: Submersible  
Date Tested: Not reported  
Next Test Date: Not reported  
Missing Data for Tank: Minor Data Missing  
Date Closed: Not reported  
Test Method: Not reported  
Deleted: False  
Updated: False  
Lat/long: Not reported

Tank Id: 004  
Tank Location: UNDERGROUND  
Tank Status: Undefined  
Install Date: Not reported  
Capacity (gals): 550  
Product Stored: UNLEADED GASOLINE  
Tank Type: Steel/carbon steel  
Tank Internal: Not reported  
Tank External: Not reported  
Pipe Location: Not reported  
Pipe Type: Not reported  
Pipe Internal: Not reported  
Pipe External: Not reported  
Second Containment: Not reported  
Leak Detection: Not reported  
Overfill Prot: Not reported  
Dispenser: Not reported  
Date Tested: 05/01/1996  
Next Test Date: Not reported  
Missing Data for Tank: Minor Data Missing  
Date Closed: 01/01/2000  
Test Method: Horner EZ Check  
Deleted: False  
Updated: True  
Lat/long: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**REDWOOD SERVICE CENTER (Continued)**

**U001832413**

Tank Id: 005  
Tank Location: UNDERGROUND  
Tank Status: Undefined  
Install Date: Not reported  
Capacity (gals): 550  
Product Stored: UNLEADED GASOLINE  
Tank Type: Steel/carbon steel  
Tank Internal: Not reported  
Tank External: Not reported  
Pipe Location: Not reported  
Pipe Type: Not reported  
Pipe Internal: Not reported  
Pipe External: Not reported  
Second Containment: Not reported  
Leak Detection: Not reported  
Overfill Prot: Not reported  
Dispenser: Not reported  
Date Tested: 05/01/1996  
Next Test Date: Not reported  
Missing Data for Tank: Minor Data Missing  
Date Closed: 01/01/2000  
Test Method: Horner EZ Check  
Deleted: False  
Updated: True  
Lat/long: Not reported

Tank Id: 005  
Tank Location: UNDERGROUND  
Tank Status: Closed Before April 1, 1991  
Install Date: Not reported  
Capacity (gals): 550  
Product Stored: UNLEADED GASOLINE  
Tank Type: Steel/carbon steel  
Tank Internal: Not reported  
Tank External: Not reported  
Pipe Location: Not reported  
Pipe Type: GALVANIZED STEEL  
Pipe Internal: Not reported  
Pipe External: Not reported  
Second Containment: None  
Leak Detection: Groundwater Well  
Overfill Prot: Product Level Gauge  
Dispenser: Submersible  
Date Tested: Not reported  
Next Test Date: Not reported  
Missing Data for Tank: Minor Data Missing  
Date Closed: Not reported  
Test Method: Not reported  
Deleted: False  
Updated: False  
Lat/long: Not reported

Tank Id: 006  
Tank Location: UNDERGROUND  
Tank Status: Closed Before April 1, 1991

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**REDWOOD SERVICE CENTER (Continued)**

**U001832413**

Install Date: Not reported  
Capacity (gals): 550  
Product Stored: UNLEADED GASOLINE  
Tank Type: Steel/carbon steel  
Tank Internal: Not reported  
Tank External: Not reported  
Pipe Location: Not reported  
Pipe Type: GALVANIZED STEEL  
Pipe Internal: Not reported  
Pipe External: Not reported  
Second Containment: None  
Leak Detection: Groundwater Well  
Overfill Prot: Product Level Gauge  
Dispenser: Submersible  
Date Tested: Not reported  
Next Test Date: Not reported  
Missing Data for Tank: Minor Data Missing  
Date Closed: Not reported  
Test Method: Not reported  
Deleted: False  
Updated: False  
Lat/long: Not reported

Tank Id: 006  
Tank Location: UNDERGROUND  
Tank Status: Undefined  
Install Date: Not reported  
Capacity (gals): 550  
Product Stored: UNLEADED GASOLINE  
Tank Type: Steel/carbon steel  
Tank Internal: Not reported  
Tank External: Not reported  
Pipe Location: Not reported  
Pipe Type: Not reported  
Pipe Internal: Not reported  
Pipe External: Not reported  
Second Containment: Not reported  
Leak Detection: Not reported  
Overfill Prot: Not reported  
Dispenser: Not reported  
Date Tested: 05/01/1996  
Next Test Date: Not reported  
Missing Data for Tank: Minor Data Missing  
Date Closed: 01/01/2000  
Test Method: Horner EZ Check  
Deleted: False  
Updated: True  
Lat/long: Not reported

Tank Id: 007  
Tank Location: UNDERGROUND  
Tank Status: Closed Before April 1, 1991  
Install Date: Not reported  
Capacity (gals): 550  
Product Stored: UNLEADED GASOLINE

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**REDWOOD SERVICE CENTER (Continued)**

**U001832413**

Tank Type: Steel/carbon steel  
Tank Internal: Not reported  
Tank External: Not reported  
Pipe Location: Not reported  
Pipe Type: GALVANIZED STEEL  
Pipe Internal: Not reported  
Pipe External: Not reported  
Second Containment: None  
Leak Detection: Groundwater Well  
Overfill Prot: Product Level Gauge  
Dispenser: Submersible  
Date Tested: Not reported  
Next Test Date: Not reported  
Missing Data for Tank: Minor Data Missing  
Date Closed: Not reported  
Test Method: Not reported  
Deleted: False  
Updated: False  
Lat/long: Not reported

Tank Id: 007  
Tank Location: UNDERGROUND  
Tank Status: Undefined  
Install Date: Not reported  
Capacity (gals): 550  
Product Stored: UNLEADED GASOLINE  
Tank Type: Steel/carbon steel  
Tank Internal: Not reported  
Tank External: Not reported  
Pipe Location: Not reported  
Pipe Type: Not reported  
Pipe Internal: Not reported  
Pipe External: Not reported  
Second Containment: Not reported  
Leak Detection: Not reported  
Overfill Prot: Not reported  
Dispenser: Not reported  
Date Tested: 05/01/1996  
Next Test Date: Not reported  
Missing Data for Tank: Minor Data Missing  
Date Closed: 01/01/2000  
Test Method: Horner EZ Check  
Deleted: False  
Updated: True  
Lat/long: Not reported

**SPILLS:**

Facility ID: 9811859  
Facility Type: ER  
DER Facility ID: 251378  
Site ID: 311591  
DEC Region: 2  
Spill Date: 12/21/1998  
Spill Number/Closed Date: 9811859 / 9/19/2001  
Spill Cause: Housekeeping  
Spill Class: Known release that creates potential for fire or hazard. DEC Response.

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**REDWOOD SERVICE CENTER (Continued)**

**U001832413**

Willing Responsible Party. Corrective action taken.  
SWIS: 2401  
Investigator: KGHale  
Referred To: Not reported  
Reported to Dept: 12/21/1998  
CID: 266  
Water Affected: Not reported  
Spill Source: Gasoline Station or other PBS Facility  
Spill Notifier: Other  
Cleanup Ceased: Not reported  
Cleanup Meets Std: False  
Last Inspection: Not reported  
Recommended Penalty: False  
UST Trust: False  
Remediation Phase: 0  
Date Entered In Computer: 12/21/1998  
Spill Record Last Update: 2/20/2004  
Spiller Name: SHELLEY PAZER  
Spiller Company: REDWOOD SERVICE STATION  
Spiller Address: 1533 RALPH AVENUE  
Spiller City,St,Zip: BROOKLYN, NY  
Spiller Company: 001  
Contact Name: SHELLEY PAZER  
Contact Phone: (718) 444-4141  
DEC Memo: Prior to Sept, 2004 data translation this spill Lead\_DEC Field was "HALE"09/19/01: Closing of spill meets standards. (Kevin Hale).02/20/04 - TRANSFERED FROM TIBBE TO HALE.  
Remarks: SOIL CONTAMINATION FOUND DURING REMOVAL OF FOUR 550 GALLON AND ONE 4000 GALLON UNDERGROUND STORAGE TANKS. SOIL TO BE STOCKPILED AS NECESSARY. WELLS BEING INSTALLED.  
Material:  
Site ID: 311591  
Operable Unit ID: 1072601  
Operable Unit: 01  
Material ID: 312142  
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:

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**J63**  
**South**  
**1/8-1/4**  
**0.147 mi.**  
**774 ft.**

**1533 RALPH AVE**  
**BROOKLYN, NY 11236**  
**Site 2 of 5 in cluster J**

**EDR US Hist Auto Stat** **1015244508**  
**N/A**

**Relative:**  
**Lower**  
**Actual:**  
**15 ft.**

EDR Historical Auto Stations:

Name: REDWOOD CENTER SVCE STATION  
Year: 1999  
Address: 1533 RALPH AVE  
  
Name: KIWITZ AMBULETTE & CAR SERVICE  
Year: 2000  
Address: 1533 RALPH AVE  
  
Name: REDWOOD AUTO CTR INC  
Year: 2001  
Address: 1533 RALPH AVE  
  
Name: REDWOOD AUTO CTR  
Year: 2002  
Address: 1533 RALPH AVE

**K64**  
**ESE**  
**1/8-1/4**  
**0.147 mi.**  
**776 ft.**

**J & V AUTO PARTS INC**  
**519 EAST 83 STREET**  
**BROOKLYN, NY 11236**  
**Site 1 of 4 in cluster K**

**NY SWF/LF** **S108145921**  
**N/A**

**Relative:**  
**Lower**  
**Actual:**  
**19 ft.**

SWF/LF:

Flag: ACTIVE  
Region Code: 2  
Phone Number: 7182417809  
Owner Name: J & V Auto Parts Inc  
Owner Type: Private  
Owner Address: 519 East 83rd Street  
Owner Addr2: Not reported  
Owner City,St,Zip: Brooklyn, NY 11236  
Owner Email: j&vautoparts@aol.com  
Owner Phone: 7182417809  
Contact Name: Giuseppe LaSursa  
Contact Address: 519 E. 83rd Street  
Contact Addr2: Not reported  
Contact City,St,Zip: Brooklyn, NY 11236  
Contact Email: J&VAutoParts@AOL.com  
Contact Phone: 7182417809  
Activity Desc: Vehicle Dismantling  
Activity Number: [7003462]  
Active: Yes  
East Coordinate: 591635  
North Coordinate: 4499501  
Accuracy Code: Not reported  
Regulatory Status: Not reported  
Waste Type: Not reported  
Authorization #: Not reported  
Authorization Date: Not reported  
Expiration Date: Not reported

MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Elevation

Site

Database(s)

EDR ID Number  
 EPA ID Number

**J65**  
**SSW**  
**1/8-1/4**  
**0.148 mi.**  
**782 ft.**

**JAS FOSTER MART INC**  
**5916 FOSTER AVENUE**  
**BROOKLYN, NY 11234**  
**Site 3 of 5 in cluster J**

**NY UST**    **U001841840**  
**NY HIST UST**    **N/A**

**Relative:**  
**Lower**

UST:  
 Id/Status: 2-601255 / Active  
 Program Type: PBS  
 Region: STATE  
 DEC Region: 2  
 Expiration Date: 01/17/2017  
 UTM X: 591296.55333999998  
 UTM Y: 4499264.9546999997  
 Site Type: Retail Gasoline Sales

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

Affiliation Records:  
 Site Id: 23222  
 Affiliation Type: Facility Owner  
 Company Name: ZOHAR LLC  
 Contact Type: Not reported  
 Contact Name: Not reported  
 Address1: 150 EAST 58TH STREET, SUITE 2400  
 Address2: Not reported  
 City: BROOKLYN  
 State: NY  
 Zip Code: 10155  
 Country Code: 001  
 Phone: (212) 832-9100  
 EMail: Not reported  
 Fax Number: Not reported  
 Modified By: NRLOMBAR  
 Date Last Modified: 3/20/2014

Site Id: 23222  
 Affiliation Type: Mail Contact  
 Company Name: 5916 FOSTER LLC  
 Contact Type: Not reported  
 Contact Name: JOSEPH MACCHIA  
 Address1: 556 CENTRAL AVENUE  
 Address2: Not reported  
 City: BETHPAGE  
 State: NY  
 Zip Code: 11714  
 Country Code: 001  
 Phone: (516) 933-0700  
 EMail: JMACCHIAMDIAOL.COM  
 Fax Number: Not reported  
 Modified By: NRLOMBAR  
 Date Last Modified: 3/20/2014

Site Id: 23222  
 Affiliation Type: On-Site Operator  
 Company Name: JAS FOSTER MART INC  
 Contact Type: Not reported  
 Contact Name: RAVINDRA SINGH  
 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

**JAS FOSTER MART INC (Continued)**

**U001841840**

Zip Code: Not reported  
Country Code: 001  
Phone: (718) 251-0113  
EMail: Not reported  
Fax Number: Not reported  
Modified By: NRLOMBAR  
Date Last Modified: 3/20/2014

Site Id: 23222  
Affiliation Type: Emergency Contact  
Company Name: ZOHAR LLC  
Contact Type: Not reported  
Contact Name: RICHARD HEGLER  
Address1: Not reported  
Address2: Not reported  
City: Not reported  
State: NN  
Zip Code: Not reported  
Country Code: 999  
Phone: (516) 659-5878  
EMail: Not reported  
Fax Number: Not reported  
Modified By: NRLOMBAR  
Date Last Modified: 3/20/2014

Tank Info:

Tank Number: 01  
Tank ID: 45110  
Tank Status: In Service  
Material Name: In Service  
Capacity Gallons: 4000  
Install Date: 09/01/1986  
Date Tank Closed: Not reported  
Registered: True  
Tank Location: Underground  
Tank Type: Steel/carbon steel  
Material Code: 2712  
Common Name of Substance: Gasoline/Ethanol

Tightness Test Method: 21  
Date Test: 01/13/2012  
Next Test Date: 01/13/2017  
Pipe Model: Not reported  
Modified By: NRLOMBAR  
Last Modified: 03/20/2014

Equipment Records:

A00 - Tank Internal Protection - None  
G00 - Tank Secondary Containment - None  
J01 - Dispenser - Pressurized Dispenser  
B01 - Tank External Protection - Painted/Asphalt Coating  
C02 - Pipe Location - Underground/On-ground  
F04 - Pipe External Protection - Fiberglass  
I02 - Overfill - High Level Alarm  
K01 - Spill Prevention - Catch Basin  
B07 - Tank External Protection - Retrofitted Sacrificial Anode

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

JAS FOSTER MART INC (Continued)

U001841840

D06 - Pipe Type - Fiberglass Reinforced Plastic (FRP)  
L07 - Piping Leak Detection - Pressurized Piping Leak Detector  
E04 - Piping Secondary Containment - Double-Walled (Underground)  
H05 - Tank Leak Detection - In-Tank System (ATG)  
L01 - Piping Leak Detection - Interstitial - Electronic Monitoring

Tank Number: 02  
Tank ID: 62731  
Tank Status: In Service  
Material Name: In Service  
Capacity Gallons: 4000  
Install Date: 09/01/1986  
Date Tank Closed: Not reported  
Registered: True  
Tank Location: Underground  
Tank Type: Steel/carbon steel  
Material Code: 2712  
Common Name of Substance: Gasoline/Ethanol

Tightness Test Method: 21  
Date Test: 01/13/2012  
Next Test Date: 01/13/2017  
Pipe Model: Not reported  
Modified By: NRLOMBAR  
Last Modified: 03/20/2014

Equipment Records:

A00 - Tank Internal Protection - None  
G00 - Tank Secondary Containment - None  
J01 - Dispenser - Pressurized Dispenser  
B07 - Tank External Protection - Retrofitted Sacrificial Anode  
D06 - Pipe Type - Fiberglass Reinforced Plastic (FRP)  
L07 - Piping Leak Detection - Pressurized Piping Leak Detector  
B01 - Tank External Protection - Painted/Asphalt Coating  
C02 - Pipe Location - Underground/On-ground  
F04 - Pipe External Protection - Fiberglass  
I02 - Overfill - High Level Alarm  
K01 - Spill Prevention - Catch Basin  
E04 - Piping Secondary Containment - Double-Walled (Underground)  
H05 - Tank Leak Detection - In-Tank System (ATG)  
L01 - Piping Leak Detection - Interstitial - Electronic Monitoring

Tank Number: 03  
Tank ID: 62732  
Tank Status: In Service  
Material Name: In Service  
Capacity Gallons: 4000  
Install Date: 09/01/1986  
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

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**JAS FOSTER MART INC (Continued)**

**U001841840**

Date Test: 01/13/2012  
Next Test Date: 01/13/2017  
Pipe Model: Not reported  
Modified By: NRLOMBAR  
Last Modified: 03/20/2014

Equipment Records:

B01 - Tank External Protection - Painted/Asphalt Coating  
C02 - Pipe Location - Underground/On-ground  
F04 - Pipe External Protection - Fiberglass  
I02 - Overfill - High Level Alarm  
K01 - Spill Prevention - Catch Basin  
A00 - Tank Internal Protection - None  
G00 - Tank Secondary Containment - None  
J01 - Dispenser - Pressurized Dispenser  
B07 - Tank External Protection - Retrofitted Sacrificial Anode  
L07 - Piping Leak Detection - Pressurized Piping Leak Detector  
D08 - Pipe Type - Equivalent Technology  
E04 - Piping Secondary Containment - Double-Walled (Underground)  
H05 - Tank Leak Detection - In-Tank System (ATG)  
L01 - Piping Leak Detection - Interstitial - Electronic Monitoring

Tank Number: 101  
Tank ID: 47651  
Tank Status: Closed - In Place  
Material Name: Closed - In Place  
Capacity Gallons: 550  
Install Date: Not reported  
Date Tank Closed: 01/01/1987  
Registered: True  
Tank Location: Underground  
Tank Type: Steel/carbon steel  
Material Code: 0009  
Common Name of Substance: Gasoline

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

Equipment Records:

A00 - Tank Internal Protection - None  
D00 - Pipe Type - No Piping  
G00 - Tank Secondary Containment - None  
J00 - Dispenser - None  
C00 - Pipe Location - No Piping  
F00 - Pipe External Protection - None  
B00 - Tank External Protection - None  
H00 - Tank Leak Detection - None  
I00 - Overfill - None

Tank Number: 102  
Tank ID: 47652  
Tank Status: Closed - In Place

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**JAS FOSTER MART INC (Continued)**

**U001841840**

Material Name: Closed - In Place  
Capacity Gallons: 550  
Install Date: Not reported  
Date Tank Closed: 01/01/1987  
Registered: True  
Tank Location: Underground  
Tank Type: Steel/carbon steel  
Material Code: 0009  
Common Name of Substance: Gasoline

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

Equipment Records:

A00 - Tank Internal Protection - None  
D00 - Pipe Type - No Piping  
G00 - Tank Secondary Containment - None  
J00 - Dispenser - None  
B00 - Tank External Protection - None  
H00 - Tank Leak Detection - None  
C00 - Pipe Location - No Piping  
F00 - Pipe External Protection - None  
I00 - Overfill - None

Tank Number: 103  
Tank ID: 47653  
Tank Status: Closed - In Place  
Material Name: Closed - In Place  
Capacity Gallons: 550  
Install Date: Not reported  
Date Tank Closed: 01/01/1987  
Registered: True  
Tank Location: Underground  
Tank Type: Steel/carbon steel  
Material Code: 0009  
Common Name of Substance: Gasoline

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

Equipment Records:

A00 - Tank Internal Protection - None  
D00 - Pipe Type - No Piping  
G00 - Tank Secondary Containment - None  
J00 - Dispenser - None  
C00 - Pipe Location - No Piping  
F00 - Pipe External Protection - None  
B00 - Tank External Protection - None  
H00 - Tank Leak Detection - None

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

JAS FOSTER MART INC (Continued)

U001841840

I00 - Overfill - None

Tank Number: 104  
Tank ID: 47654  
Tank Status: Closed - In Place  
Material Name: Closed - In Place  
Capacity Gallons: 550  
Install Date: Not reported  
Date Tank Closed: 01/01/1987  
Registered: True  
Tank Location: Underground  
Tank Type: Steel/carbon steel  
Material Code: 0009  
Common Name of Substance: Gasoline

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

Equipment Records:

A00 - Tank Internal Protection - None  
D00 - Pipe Type - No Piping  
G00 - Tank Secondary Containment - None  
J00 - Dispenser - None  
C00 - Pipe Location - No Piping  
F00 - Pipe External Protection - None  
B00 - Tank External Protection - None  
H00 - Tank Leak Detection - None  
I00 - Overfill - None

Tank Number: 105  
Tank ID: 47655  
Tank Status: Closed - In Place  
Material Name: Closed - In Place  
Capacity Gallons: 550  
Install Date: Not reported  
Date Tank Closed: 01/01/1987  
Registered: True  
Tank Location: Underground  
Tank Type: Steel/carbon steel  
Material Code: 0009  
Common Name of Substance: Gasoline

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

Equipment Records:

C00 - Pipe Location - No Piping  
F00 - Pipe External Protection - None

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

JAS FOSTER MART INC (Continued)

U001841840

A00 - Tank Internal Protection - None  
D00 - Pipe Type - No Piping  
G00 - Tank Secondary Containment - None  
J00 - Dispenser - None  
B00 - Tank External Protection - None  
H00 - Tank Leak Detection - None  
I00 - Overfill - None

Tank Number: 106  
Tank ID: 47656  
Tank Status: Closed - In Place  
Material Name: Closed - In Place  
Capacity Gallons: 550  
Install Date: Not reported  
Date Tank Closed: 01/01/1987  
Registered: True  
Tank Location: Underground  
Tank Type: Steel/carbon steel  
Material Code: 0009  
Common Name of Substance: Gasoline

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

Equipment Records:

A00 - Tank Internal Protection - None  
D00 - Pipe Type - No Piping  
G00 - Tank Secondary Containment - None  
J00 - Dispenser - None  
B00 - Tank External Protection - None  
H00 - Tank Leak Detection - None  
C00 - Pipe Location - No Piping  
F00 - Pipe External Protection - None  
I00 - Overfill - None

Tank Number: 107  
Tank ID: 47657  
Tank Status: Closed - In Place  
Material Name: Closed - In Place  
Capacity Gallons: 550  
Install Date: Not reported  
Date Tank Closed: 01/01/1987  
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

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**JAS FOSTER MART INC (Continued)**

**U001841840**

Modified By: TRANSLAT  
Last Modified: 03/04/2004

Equipment Records:

B00 - Tank External Protection - None  
H00 - Tank Leak Detection - None  
A00 - Tank Internal Protection - None  
D00 - Pipe Type - No Piping  
G00 - Tank Secondary Containment - None  
J00 - Dispenser - None  
C00 - Pipe Location - No Piping  
F00 - Pipe External Protection - None  
I00 - Overfill - None

Tank Number: 108  
Tank ID: 47658  
Tank Status: Closed - In Place  
Material Name: Closed - In Place  
Capacity Gallons: 550  
Install Date: Not reported  
Date Tank Closed: 01/01/1987  
Registered: True  
Tank Location: Underground  
Tank Type: Steel/carbon steel  
Material Code: 0009  
Common Name of Substance: Gasoline

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

Equipment Records:

C00 - Pipe Location - No Piping  
F00 - Pipe External Protection - None  
B00 - Tank External Protection - None  
H00 - Tank Leak Detection - None  
A00 - Tank Internal Protection - None  
D00 - Pipe Type - No Piping  
G00 - Tank Secondary Containment - None  
J00 - Dispenser - None  
I00 - Overfill - None

Tank Number: 109  
Tank ID: 47659  
Tank Status: Closed - In Place  
Material Name: Closed - In Place  
Capacity Gallons: 550  
Install Date: Not reported  
Date Tank Closed: 01/01/1987  
Registered: True  
Tank Location: Underground  
Tank Type: Steel/carbon steel  
Material Code: 0009

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**JAS FOSTER MART INC (Continued)**

**U001841840**

Common Name of Substance: Gasoline

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

Equipment Records:

B00 - Tank External Protection - None  
H00 - Tank Leak Detection - None  
A00 - Tank Internal Protection - None  
D00 - Pipe Type - No Piping  
G00 - Tank Secondary Containment - None  
J00 - Dispenser - None  
C00 - Pipe Location - No Piping  
F00 - Pipe External Protection - None  
I00 - Overfill - None

Tank Number: 110  
Tank ID: 47660  
Tank Status: Closed - In Place  
Material Name: Closed - In Place  
Capacity Gallons: 550  
Install Date: Not reported  
Date Tank Closed: 01/01/1987  
Registered: True  
Tank Location: Underground  
Tank Type: Steel/carbon steel  
Material Code: 0009  
Common Name of Substance: Gasoline

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

Equipment Records:

A00 - Tank Internal Protection - None  
D00 - Pipe Type - No Piping  
G00 - Tank Secondary Containment - None  
J00 - Dispenser - None  
B00 - Tank External Protection - None  
H00 - Tank Leak Detection - None  
C00 - Pipe Location - No Piping  
F00 - Pipe External Protection - None  
I00 - Overfill - None

Tank Number: 111  
Tank ID: 47661  
Tank Status: Closed - In Place  
Material Name: Closed - In Place  
Capacity Gallons: 550

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**JAS FOSTER MART INC (Continued)**

**U001841840**

Install Date: Not reported  
Date Tank Closed: 01/01/1987  
Registered: True  
Tank Location: Underground  
Tank Type: Steel/carbon steel  
Material Code: 0009  
Common Name of Substance: Gasoline

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

Equipment Records:

A00 - Tank Internal Protection - None  
D00 - Pipe Type - No Piping  
G00 - Tank Secondary Containment - None  
J00 - Dispenser - None  
B00 - Tank External Protection - None  
H00 - Tank Leak Detection - None  
C00 - Pipe Location - No Piping  
F00 - Pipe External Protection - None  
I00 - Overfill - None

Tank Number: 112  
Tank ID: 47662  
Tank Status: Closed - In Place  
Material Name: Closed - In Place  
Capacity Gallons: 550  
Install Date: Not reported  
Date Tank Closed: 01/01/1987  
Registered: True  
Tank Location: Underground  
Tank Type: Steel/carbon steel  
Material Code: 0009  
Common Name of Substance: Gasoline

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

Equipment Records:

A00 - Tank Internal Protection - None  
D00 - Pipe Type - No Piping  
G00 - Tank Secondary Containment - None  
J00 - Dispenser - None  
C00 - Pipe Location - No Piping  
F00 - Pipe External Protection - None  
B00 - Tank External Protection - None  
H00 - Tank Leak Detection - None  
I00 - Overfill - None

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**JAS FOSTER MART INC (Continued)**

**U001841840**

HIST UST:

PBS Number: 2-601255  
SPDES Number: Not reported  
Emergency Contact: N & E PETROLEUM  
Emergency Telephone: (718) 209-9100  
Operator: ISAAC LEVI  
Operator Telephone: (718) 209-9100  
Owner Name: N & E PETROLEUM  
Owner Address: 5916 FOSTER AVENUE  
Owner City,St,Zip: BROOKLYN, NY 11234  
Owner Telephone: (718) 209-9100  
Owner Type: Corporate/Commercial  
Owner Subtype: Not reported  
Mailing Name: N & E PETROLEUM  
Mailing Address: 5916 FOSTER AVENUE  
Mailing Address 2: Not reported  
Mailing City,St,Zip: BROOKLYN, NY 11234  
Mailing Contact: ISAAC LEVI  
Mailing Telephone: (718) 209-9100  
Owner Mark: First Owner  
Facility Status: 1 - Active PBS facility, i.e. total capacity of the PBS tanks is greater than 1,100 gallons, regardless if Subpart 360-14 tanks exist or not at the facility.  
  
Facility Addr2: 5916 FOSTER AVE  
SWIS ID: 6101  
Old PBS Number: Not reported  
Facility Type: RETAIL GASOLINE SALES  
Inspected Date: Not reported  
Inspector: Not reported  
Inspection Result: Not reported  
Federal ID: Not reported  
Certification Flag: False  
Certification Date: 10/01/1997  
Expiration Date: 12/18/2002  
Renew Flag: False  
Renewal Date: Not reported  
Total Capacity: 12000  
FAMT: True  
Facility Screen: No Missing Data  
Owner Screen: No Missing Data  
Tank Screen: No Missing Data  
Dead Letter: False  
CBS Number: Not reported  
Town or City: NEW YORK CITY  
County Code: 61  
Town or City: 01  
Region: 2  
  
Tank Id: 101  
Tank Location: UNDERGROUND  
Tank Status: Closed-In Place  
Install Date: Not reported  
Capacity (gals): 550  
Product Stored: UNLEADED GASOLINE  
Tank Type: Steel/carbon steel  
Tank Internal: Not reported  
Tank External: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**JAS FOSTER MART INC (Continued)**

**U001841840**

Pipe Location: Not reported  
Pipe Type: Not reported  
Pipe Internal: Not reported  
Pipe External: Not reported  
Second Containment: Not reported  
Leak Detection: Not reported  
Overfill Prot: Not reported  
Dispenser: Not reported  
Date Tested: Not reported  
Next Test Date: Not reported  
Missing Data for Tank: Minor Data Missing  
Date Closed: 01/01/1987  
Test Method: Not reported  
Deleted: False  
Updated: True  
Lat/long: Not reported

Tank Id: 102  
Tank Location: UNDERGROUND  
Tank Status: Closed-In Place  
Install Date: Not reported  
Capacity (gals): 550  
Product Stored: UNLEADED GASOLINE  
Tank Type: Steel/carbon steel  
Tank Internal: Not reported  
Tank External: Not reported  
Pipe Location: Not reported  
Pipe Type: Not reported  
Pipe Internal: Not reported  
Pipe External: Not reported  
Second Containment: Not reported  
Leak Detection: Not reported  
Overfill Prot: Not reported  
Dispenser: Not reported  
Date Tested: Not reported  
Next Test Date: Not reported  
Missing Data for Tank: Minor Data Missing  
Date Closed: 01/01/1987  
Test Method: Not reported  
Deleted: False  
Updated: True  
Lat/long: Not reported

Tank Id: 103  
Tank Location: UNDERGROUND  
Tank Status: Closed-In Place  
Install Date: Not reported  
Capacity (gals): 550  
Product Stored: UNLEADED GASOLINE  
Tank Type: Steel/carbon steel  
Tank Internal: Not reported  
Tank External: Not reported  
Pipe Location: Not reported  
Pipe Type: Not reported  
Pipe Internal: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**JAS FOSTER MART INC (Continued)**

**U001841840**

Pipe External: Not reported  
Second Containment: Not reported  
Leak Detection: Not reported  
Overfill Prot: Not reported  
Dispenser: Not reported  
Date Tested: Not reported  
Next Test Date: Not reported  
Missing Data for Tank: Minor Data Missing  
Date Closed: 01/01/1987  
Test Method: Not reported  
Deleted: False  
Updated: True  
Lat/long: Not reported

Tank Id: 104  
Tank Location: UNDERGROUND  
Tank Status: Closed-In Place  
Install Date: Not reported  
Capacity (gals): 550  
Product Stored: UNLEADED GASOLINE  
Tank Type: Steel/carbon steel  
Tank Internal: Not reported  
Tank External: Not reported  
Pipe Location: Not reported  
Pipe Type: Not reported  
Pipe Internal: Not reported  
Pipe External: Not reported  
Second Containment: Not reported  
Leak Detection: Not reported  
Overfill Prot: Not reported  
Dispenser: Not reported  
Date Tested: Not reported  
Next Test Date: Not reported  
Missing Data for Tank: Minor Data Missing  
Date Closed: 01/01/1987  
Test Method: Not reported  
Deleted: False  
Updated: True  
Lat/long: Not reported

Tank Id: 105  
Tank Location: UNDERGROUND  
Tank Status: Closed-In Place  
Install Date: Not reported  
Capacity (gals): 550  
Product Stored: UNLEADED GASOLINE  
Tank Type: Steel/carbon steel  
Tank Internal: Not reported  
Tank External: Not reported  
Pipe Location: Not reported  
Pipe Type: Not reported  
Pipe Internal: Not reported  
Pipe External: Not reported  
Second Containment: Not reported  
Leak Detection: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**JAS FOSTER MART INC (Continued)**

**U001841840**

Overfill Prot: Not reported  
Dispenser: Not reported  
Date Tested: Not reported  
Next Test Date: Not reported  
Missing Data for Tank: Minor Data Missing  
Date Closed: 01/01/1987  
Test Method: Not reported  
Deleted: False  
Updated: True  
Lat/long: Not reported

Tank Id: 106  
Tank Location: UNDERGROUND  
Tank Status: Closed-In Place  
Install Date: Not reported  
Capacity (gals): 550  
Product Stored: UNLEADED GASOLINE  
Tank Type: Steel/carbon steel  
Tank Internal: Not reported  
Tank External: Not reported  
Pipe Location: Not reported  
Pipe Type: Not reported  
Pipe Internal: Not reported  
Pipe External: Not reported  
Second Containment: Not reported  
Leak Detection: Not reported  
Overfill Prot: Not reported  
Dispenser: Not reported  
Date Tested: Not reported  
Next Test Date: Not reported  
Missing Data for Tank: Minor Data Missing  
Date Closed: 01/01/1987  
Test Method: Not reported  
Deleted: False  
Updated: True  
Lat/long: Not reported

Tank Id: 107  
Tank Location: UNDERGROUND  
Tank Status: Closed-In Place  
Install Date: Not reported  
Capacity (gals): 550  
Product Stored: UNLEADED GASOLINE  
Tank Type: Steel/carbon steel  
Tank Internal: Not reported  
Tank External: Not reported  
Pipe Location: Not reported  
Pipe Type: Not reported  
Pipe Internal: Not reported  
Pipe External: Not reported  
Second Containment: Not reported  
Leak Detection: Not reported  
Overfill Prot: Not reported  
Dispenser: Not reported  
Date Tested: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**JAS FOSTER MART INC (Continued)**

**U001841840**

Next Test Date: Not reported  
Missing Data for Tank: Minor Data Missing  
Date Closed: 01/01/1987  
Test Method: Not reported  
Deleted: False  
Updated: True  
Lat/long: Not reported

Tank Id: 108  
Tank Location: UNDERGROUND  
Tank Status: Closed-In Place  
Install Date: Not reported  
Capacity (gals): 550  
Product Stored: UNLEADED GASOLINE  
Tank Type: Steel/carbon steel  
Tank Internal: Not reported  
Tank External: Not reported  
Pipe Location: Not reported  
Pipe Type: Not reported  
Pipe Internal: Not reported  
Pipe External: Not reported  
Second Containment: Not reported  
Leak Detection: Not reported  
Overfill Prot: Not reported  
Dispenser: Not reported  
Date Tested: Not reported  
Next Test Date: Not reported  
Missing Data for Tank: Minor Data Missing  
Date Closed: 01/01/1987  
Test Method: Not reported  
Deleted: False  
Updated: True  
Lat/long: Not reported

Tank Id: 109  
Tank Location: UNDERGROUND  
Tank Status: Closed-In Place  
Install Date: Not reported  
Capacity (gals): 550  
Product Stored: UNLEADED GASOLINE  
Tank Type: Steel/carbon steel  
Tank Internal: Not reported  
Tank External: Not reported  
Pipe Location: Not reported  
Pipe Type: Not reported  
Pipe Internal: Not reported  
Pipe External: Not reported  
Second Containment: Not reported  
Leak Detection: Not reported  
Overfill Prot: Not reported  
Dispenser: Not reported  
Date Tested: Not reported  
Next Test Date: Not reported  
Missing Data for Tank: Minor Data Missing  
Date Closed: 01/01/1987

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**JAS FOSTER MART INC (Continued)**

**U001841840**

Test Method: Not reported  
Deleted: False  
Updated: True  
Lat/long: Not reported

Tank Id: 110  
Tank Location: UNDERGROUND  
Tank Status: Closed-In Place  
Install Date: Not reported  
Capacity (gals): 550  
Product Stored: UNLEADED GASOLINE  
Tank Type: Steel/carbon steel  
Tank Internal: Not reported  
Tank External: Not reported  
Pipe Location: Not reported  
Pipe Type: Not reported  
Pipe Internal: Not reported  
Pipe External: Not reported  
Second Containment: Not reported  
Leak Detection: Not reported  
Overfill Prot: Not reported  
Dispenser: Not reported  
Date Tested: Not reported  
Next Test Date: Not reported  
Missing Data for Tank: Minor Data Missing  
Date Closed: 01/01/1987  
Test Method: Not reported  
Deleted: False  
Updated: True  
Lat/long: Not reported

Tank Id: 111  
Tank Location: UNDERGROUND  
Tank Status: Closed-In Place  
Install Date: Not reported  
Capacity (gals): 550  
Product Stored: UNLEADED GASOLINE  
Tank Type: Steel/carbon steel  
Tank Internal: Not reported  
Tank External: Not reported  
Pipe Location: Not reported  
Pipe Type: Not reported  
Pipe Internal: Not reported  
Pipe External: Not reported  
Second Containment: Not reported  
Leak Detection: Not reported  
Overfill Prot: Not reported  
Dispenser: Not reported  
Date Tested: Not reported  
Next Test Date: Not reported  
Missing Data for Tank: Minor Data Missing  
Date Closed: 01/01/1987  
Test Method: Not reported  
Deleted: False  
Updated: True

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**JAS FOSTER MART INC (Continued)**

**U001841840**

Lat/long: Not reported

Tank Id: 112  
Tank Location: UNDERGROUND  
Tank Status: Closed-In Place  
Install Date: Not reported  
Capacity (gals): 550  
Product Stored: UNLEADED GASOLINE  
Tank Type: Steel/carbon steel  
Tank Internal: Not reported  
Tank External: Not reported  
Pipe Location: Not reported  
Pipe Type: Not reported  
Pipe Internal: Not reported  
Pipe External: Not reported  
Second Containment: Not reported  
Leak Detection: Not reported  
Overfill Prot: Not reported  
Dispenser: Not reported  
Date Tested: Not reported  
Next Test Date: Not reported  
Missing Data for Tank: Minor Data Missing  
Date Closed: 01/01/1987  
Test Method: Not reported  
Deleted: False  
Updated: True  
Lat/long: Not reported

**J66**  
**SSW**  
**1/8-1/4**  
**0.148 mi.**  
**782 ft.**

**BENCHAI VENTURES**  
**5916 FOSTER AVENUE**  
**BROOKLYN, NY 11234**  
**Site 4 of 5 in cluster J**

**RCRA NonGen / NLR** **1000131288**  
**FINDS** **NYD000798934**  
**US AIRS**

**Relative:**  
**Lower**

RCRA NonGen / NLR:

Date form received by agency: 01/01/2007  
Facility name: M&Z SERVICE CENTER INC  
Facility address: 5916 FOSTER AVE  
BROOKLYN, NY 11234  
EPA ID: NYD000798934  
Mailing address: FOSTER AVE  
BROOKLYN, NY 11234  
Contact: HOWARD ALGEO  
Contact address: FOSTER AVE  
BROOKLYN, NY 11234  
Contact country: US  
Contact telephone: (215) 688-8200  
Contact email: Not reported  
EPA Region: 02  
Classification: Non-Generator  
Description: Handler: Non-Generators do not presently generate hazardous waste

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

Owner/Operator Summary:

Owner/operator name: SUN OIL COMPANY OF PENNSYLVANIA  
Owner/operator address: NOT REQUIRED  
NOT REQUIRED, WY 99999

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**BENCHAI VENTURES (Continued)**

**1000131288**

Owner/operator country: US  
Owner/operator telephone: (212) 555-1212  
Legal status: Private  
Owner/Operator Type: Owner  
Owner/Op start date: Not reported  
Owner/Op end date: Not reported

Owner/operator name: SUN OIL COMPANY OF PENNSYLVANIA  
Owner/operator address: NOT REQUIRED  
NOT REQUIRED, WY 99999

Owner/operator country: US  
Owner/operator telephone: (212) 555-1212  
Legal status: Private  
Owner/Operator Type: Operator  
Owner/Op start date: Not reported  
Owner/Op end date: Not reported

Handler Activities Summary:

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

Historical Generators:

Date form received by agency: 01/01/2006  
Site name: M&Z SERVICE CENTER INC  
Classification: Not a generator, verified

Date form received by agency: 08/18/1980  
Site name: M&Z SERVICE CENTER INC  
Classification: Not a generator, verified

Hazardous Waste Summary:

Waste code: D000  
Waste name: Not Defined

Waste code: D001  
Waste name: IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET, WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**BENCHAI VENTURES (Continued)**

**1000131288**

Violation Status: No violations found

**FINDS:**

Registry ID: 110009463678

**Environmental Interest/Information System**

AFS (Aerometric Information Retrieval System (AIRS) Facility Subsystem) replaces the former Compliance Data System (CDS), the National Emission Data System (NEDS), and the Storage and Retrieval of Aerometric Data (SAROAD). AIRS is the national repository for information concerning airborne pollution in the United States. AFS is used to track emissions and compliance data from industrial plants. AFS data are utilized by states to prepare State Implementation Plans to comply with regulatory programs and by EPA as an input for the estimation of total national emissions. AFS is undergoing a major redesign to support facility operating permits required under Title V of the Clean Air Act.

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

FIS (New York - Facility Information System) is New York's Department of Environmental Conservation (DEC) information system for tracking environmental facility information found across the State.

**AIRS (AFS):**

**Airs Minor Details:**

EPA plant ID: 110009463678  
Plant name: 5916 FO SVCE INC  
Plant address: 5916 FOSTER AVE  
BROOKLYN, NY 11236  
County: KINGS  
Region code: 02  
Dunn & Bradst #: Not reported  
Air quality cntrl region: 043  
Sic code: 5541  
Sic code desc: GASOLINE SERVICE STATIONS  
North Am. industrial classf: Not reported  
NAIC code description: Not reported  
Default compliance status: IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS  
Default classification: POTENTIAL UNCONTROLLED EMISSIONS < 100 TONS/YEAR  
Govt facility: ALL OTHER FACILITIES NOT OWNED OR OPERATED BY A FEDERAL, STATE, OR LOCAL GOVERNMENT  
Current HPV: Not reported

**Historical Compliance Minor Sources:**

State compliance status: IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS  
Hist compliance date: 1403

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**BENCHAI VENTURES (Continued)**

**1000131288**

Air prog code hist file: SIP SOURCE

State compliance status: IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS  
Hist compliance date: 1401  
Air prog code hist file: SIP SOURCE

State compliance status: IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS  
Hist compliance date: 1304  
Air prog code hist file: SIP SOURCE

State compliance status: IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS  
Hist compliance date: 1302  
Air prog code hist file: SIP SOURCE

State compliance status: IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS  
Hist compliance date: 1204  
Air prog code hist file: SIP SOURCE

State compliance status: IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS  
Hist compliance date: 1202  
Air prog code hist file: SIP SOURCE

State compliance status: IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS  
Hist compliance date: 1201  
Air prog code hist file: SIP SOURCE

State compliance status: IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS  
Hist compliance date: 1402  
Air prog code hist file: SIP SOURCE

State compliance status: IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS  
Hist compliance date: 1303  
Air prog code hist file: SIP SOURCE

State compliance status: IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS  
Hist compliance date: 1301  
Air prog code hist file: SIP SOURCE

State compliance status: IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS  
Hist compliance date: 1203  
Air prog code hist file: SIP SOURCE

State compliance status: IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS  
Hist compliance date: 1104  
Air prog code hist file: SIP SOURCE

Compliance & Violation Data by Minor Sources:

Air program code: SIP SOURCE  
Plant air program pollutant: VOLATILE ORGANIC COMPOUNDS  
Default pollutant classification: POTENTIAL UNCONTROLLED EMISSIONS < 100 TONS/YEAR  
Def. poll. compliance status: IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS  
Def. attainment/non atnmnt: Not reported  
Repeat violator date: Not reported  
Turnover compliance: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

J67  
SSW  
1/8-1/4  
0.148 mi.  
782 ft.

5916 FOSTER AVE  
BROOKLYN, NY 11234  
Site 5 of 5 in cluster J

EDR US Hist Auto Stat 1015563982  
N/A

Relative:  
Lower  
Actual:  
12 ft.

EDR Historical Auto Stations:

- Name: LEES GAS INCORPORATED  
Year: 1999  
Address: 5916 FOSTER AVE
- Name: LEES GAS INCORPORATED  
Year: 2000  
Address: 5916 FOSTER AVE
- Name: TECHNIQUE AUTO REPAIR  
Year: 2001  
Address: 5916 FOSTER AVE
- Name: TECHNIQUE AUTO REPAIR  
Year: 2002  
Address: 5916 FOSTER AVE
- Name: TECHNIQUE AUTO REPAIR  
Year: 2003  
Address: 5916 FOSTER AVE
- Name: TRIPLE STAR AUTO REPAIR INC  
Year: 2004  
Address: 5916 FOSTER AVE
- Name: TRIPLE STAR AUTO  
Year: 2005  
Address: 5916 FOSTER AVE
- Name: TRIPLE STAR AUTO  
Year: 2006  
Address: 5916 FOSTER AVE
- Name: TRIPLE STAR AUTO  
Year: 2007  
Address: 5916 FOSTER AVE
- Name: TRIPLE STAR AUTO  
Year: 2008  
Address: 5916 FOSTER AVE
- Name: R & A AUTO PERFORMANCE INC  
Year: 2009  
Address: 5916 FOSTER AVE
- Name: TRIPLE STAR AUTO  
Year: 2010  
Address: 5916 FOSTER AVE
- Name: 5916 GASOLINE INCORPORATED  
Year: 2011  
Address: 5916 FOSTER AVE

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

L68  
SSW  
1/8-1/4  
0.148 mi.  
783 ft.

**HAMMER'S AUTO PARTS INC**  
**5903 FOSTER AVE**  
**BROOKLYN, NY 11234**

NY SWF/LF S108145898  
N/A

Site 1 of 3 in cluster L

Relative:  
Lower

SWF/LF:

Flag: INACTIVE  
Region Code: 2  
Phone Number: 5167471343  
Owner Name: Aleksey Shikhou  
Owner Type: Private  
Owner Address: 5903 Foster Ave  
Owner Addr2: Not reported  
Owner City,St,Zip: Brooklyn, NY 11234  
Owner Email: Not reported  
Owner Phone: 5167471343  
Contact Name: Not reported  
Contact Address: Not reported  
Contact Addr2: Not reported  
Contact City,St,Zip: Not reported  
Contact Email: Not reported  
Contact Phone: Not reported  
Activity Desc: Vehicle Dismantling  
Activity Number: Not reported  
Active: No  
East Coordinate: 591286  
North Coordinate: 4499256  
Accuracy Code: Not reported  
Regulatory Status: Not reported  
Waste Type: Not reported  
Authorization #: Not reported  
Authorization Date: Not reported  
Expiration Date: Not reported

Actual:  
11 ft.

L69  
SSW  
1/8-1/4  
0.148 mi.  
783 ft.

**5903 FOSTER AVE**  
**BROOKLYN, NY 11234**

EDR US Hist Auto Stat 1015563496  
N/A

Site 2 of 3 in cluster L

Relative:  
Lower

EDR Historical Auto Stations:

Name: FLATBUSH AUTO BODY  
Year: 2001  
Address: 5903 FOSTER AVE

Actual:  
11 ft.

I70  
NNW  
1/8-1/4  
0.150 mi.  
793 ft.

**1350 RALPH AVE**  
**BROOKLYN, NY 11236**

EDR US Hist Auto Stat 1015212551  
N/A

Site 2 of 7 in cluster I

Relative:  
Lower

EDR Historical Auto Stations:

Name: DIAMOND AUTO REPAIR  
Year: 2010  
Address: 1350 RALPH AVE

Actual:  
23 ft.

Name: CAMCCO TRANSMISSIONS

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

(Continued)

1015212551

Year: 2011  
Address: 1350 RALPH AVE  
  
Name: DIAMOND AUTO REPAIR  
Year: 2012  
Address: 1350 RALPH AVE

H71  
East  
1/8-1/4  
0.152 mi.  
801 ft.

J & V AUTO PARTS, INC.  
519 EAST 84TH STREET  
BROOKLYN, NY 11236

NY AST S108762536  
NY CBS N/A

Site 4 of 4 in cluster H

Relative:  
Lower

AST:  
Region: STATE  
DEC Region: 2  
Site Status: Active  
Facility Id: 2-610619  
Program Type: PBS  
UTM X: 591724.60751  
UTM Y: 4499562.888659997  
Expiration Date: 07/30/2017  
Site Type: Other

Actual:  
19 ft.

Affiliation Records:  
Site Id: 385071  
Affiliation Type: Facility Owner  
Company Name: GIUSSEPPE LASORSA  
Contact Type: PRESIDENT  
Contact Name: GIUSSEPPE LASORSA  
Address1: 163-54 87TH STREET  
Address2: Not reported  
City: HOWARD BEACH  
State: NY  
Zip Code: 11414  
Country Code: 001  
Phone: (718) 845-6346  
EMail: Not reported  
Fax Number: Not reported  
Modified By: EJCALIFA  
Date Last Modified: 7/30/2007  
  
Site Id: 385071  
Affiliation Type: Mail Contact  
Company Name: J & V AUTO PARTS, INC.  
Contact Type: Not reported  
Contact Name: GIUSSEPPE LASORSA  
Address1: 519 EAST 84TH STREET  
Address2: Not reported  
City: BROOKLYN  
State: NY  
Zip Code: 11236  
Country Code: 001  
Phone: (718) 241-7809  
EMail: Not reported  
Fax Number: Not reported  
Modified By: EJCALIFA  
Date Last Modified: 7/31/2007

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**J & V AUTO PARTS, INC. (Continued)**

**S108762536**

Site Id: 385071  
Affiliation Type: On-Site Operator  
Company Name: J & V AUTO PARTS, INC.  
Contact Type: Not reported  
Contact Name: GIUSSEPPE LASORSA  
Address1: Not reported  
Address2: Not reported  
City: Not reported  
State: NN  
Zip Code: Not reported  
Country Code: 001  
Phone: (718) 241-7809  
EMail: Not reported  
Fax Number: Not reported  
Modified By: EJCALIFA  
Date Last Modified: 7/31/2007

Site Id: 385071  
Affiliation Type: Emergency Contact  
Company Name: GIUSSEPPE LASORSA  
Contact Type: Not reported  
Contact Name: GIUSSEPPE LASORSA  
Address1: Not reported  
Address2: Not reported  
City: Not reported  
State: NN  
Zip Code: Not reported  
Country Code: 001  
Phone: (718) 845-6346  
EMail: Not reported  
Fax Number: Not reported  
Modified By: EJCALIFA  
Date Last Modified: 7/31/2007

Tank Info:

Tank Number: 003  
Tank Id: 218567  
Material Code: 0022  
Common Name of Substance: Waste Oil/Used Oil

Equipment Records:

A01 - Tank Internal Protection - Epoxy Liner  
D01 - Pipe Type - Steel/Carbon Steel/Iron  
G00 - Tank Secondary Containment - None  
I05 - Overfill - Vent Whistle  
J00 - Dispenser - None  
B01 - Tank External Protection - Painted/Asphalt Coating  
F00 - Pipe External Protection - None  
C01 - Pipe Location - Aboveground  
E00 - Piping Secondary Containment - None  
H00 - Tank Leak Detection - None  
K00 - Spill Prevention - None  
L00 - Piping Leak Detection - None

Tank Location: 3  
Tank Type: Steel/Carbon Steel/Iron

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**J & V AUTO PARTS, INC. (Continued)**

**S108762536**

Tank Status: In Service  
Pipe Model: Not reported  
Install Date: 01/01/2005  
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: EJCALIFA  
Last Modified: 07/30/2007  
Material Name: Waste Oil/Used Oil

Tank Number: 005  
Tank Id: 218568  
Material Code: 0022  
Common Name of Substance: Waste Oil/Used Oil

Equipment Records:

B01 - Tank External Protection - Painted/Asphalt Coating  
F00 - Pipe External Protection - None  
A01 - Tank Internal Protection - Epoxy Liner  
D01 - Pipe Type - Steel/Carbon Steel/Iron  
G00 - Tank Secondary Containment - None  
I05 - Overfill - Vent Whistle  
J00 - Dispenser - None  
C01 - Pipe Location - Aboveground  
E00 - Piping Secondary Containment - None  
H00 - Tank Leak Detection - None  
K00 - Spill Prevention - 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: 01/01/2005  
Capacity Gallons: 75  
Tightness Test Method: NN  
Date Test: Not reported  
Next Test Date: Not reported  
Date Tank Closed: Not reported  
Register: True  
Modified By: EJCALIFA  
Last Modified: 07/30/2007  
Material Name: Waste Oil/Used Oil

CBS:

CBS Number: 2-000462  
Program Type: CBS  
Facility Status: Unregulated/Closed  
Expiration Date: 01/01/2009  
Dec Region: 2  
UTMX: 591724.41449  
UTMY: 4499562.9561200

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

I72  
NNW  
1/8-1/4  
0.155 mi.  
816 ft.

1338 RALPH AVE  
BROOKLYN, NY 11236

EDR US Hist Auto Stat 1015210364  
N/A

Site 3 of 7 in cluster I

Relative:  
Lower

EDR Historical Auto Stations:

Name: DIAMOND AUTO REPAIRS  
Year: 2004  
Address: 1338 RALPH AVE

Actual:  
23 ft.

Name: DIAMOND AUTO REPAIRS  
Year: 2005  
Address: 1338 RALPH AVE

Name: DIAMOND AUTO REPAIRS  
Year: 2007  
Address: 1338 RALPH AVE

Name: DIAMOND AUTO REPAIRS  
Year: 2008  
Address: 1338 RALPH AVE

Name: DIAMOND AUTO REPAIRS  
Year: 2009  
Address: 1338 RALPH AVE

I73  
NNW  
1/8-1/4  
0.157 mi.  
831 ft.

1330 RALPH AVE  
BROOKLYN, NY 11236

EDR US Hist Auto Stat 1015209182  
N/A

Site 4 of 7 in cluster I

Relative:  
Lower

EDR Historical Auto Stations:

Name: DIAMOND AUTO REPAIR  
Year: 2003  
Address: 1330 RALPH AVE

Actual:  
22 ft.

Name: DIAMOND AUTO REPAIR  
Year: 2004  
Address: 1330 RALPH AVE

I74  
NNW  
1/8-1/4  
0.159 mi.  
841 ft.

BKLYN UNION GAS /CANARSIE GATE STA  
E 83RD ST & DITMAS AVE  
BROOKLYN, NY 11236

CERC-NFRAP 1003863867  
NYD980532238

Site 5 of 7 in cluster I

Relative:  
Lower

CERC-NFRAP:

Site ID: 0201997  
Federal Facility: Not a Federal Facility  
NPL Status: Not on the NPL  
Non NPL Status: NFRAP-Site does not qualify for the NPL based on existing information

Actual:  
22 ft.

CERCLIS-NFRAP Assessment History:

Action: DISCOVERY  
Date Started: / /  
Date Completed: 06/01/81

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**BKLYN UNION GAS /CANARSIE GATE STA (Continued)**

**1003863867**

Priority Level: Not reported

Action: ARCHIVE SITE  
Date Started: / /  
Date Completed: 09/24/86  
Priority Level: Not reported

Action: PRELIMINARY ASSESSMENT  
Date Started: 09/05/86  
Date Completed: 09/24/86  
Priority Level: NFRAP-Site does not qualify for the NPL based on existing information

75  
SW  
1/8-1/4  
0.164 mi.  
868 ft.

**ANDY'S ALL VAN INC  
5836 PRESTON CT  
BROOKLYN, NY 11234**

**NY SWF/LF S106008210  
NY Spills N/A**

**Relative:  
Lower**

SWF/LF:

Flag: ACTIVE  
Region Code: 2  
Phone Number: 7182414300  
Owner Name: Andy's All Van Inc  
Owner Type: Private  
Owner Address: 5836 Preston Ct; PO Box 619  
Owner Addr2: Not reported  
Owner City,St,Zip: Brooklyn, NY 11234  
Owner Email: Not reported  
Owner Phone: Not reported  
Contact Name: Robert Kelly  
Contact Address: P.O. Box 619  
Contact Addr2: Not reported  
Contact City,St,Zip: Brooklyn, NY 11234  
Contact Email: Not reported  
Contact Phone: 7182414300  
Activity Desc: Vehicle Dismantling  
Activity Number: [7056410]  
Active: Yes  
East Coordinate: 590096  
North Coordinate: 4499215  
Accuracy Code: Not reported  
Regulatory Status: Not reported  
Waste Type: Not reported  
Authorization #: Not reported  
Authorization Date: Not reported  
Expiration Date: Not reported

**Actual:  
10 ft.**

SPILLS:

Facility ID: 0207096  
Facility Type: ER  
DER Facility ID: 203575  
Site ID: 247937  
DEC Region: 2  
Spill Date: 10/9/2002  
Spill Number/Closed Date: 0207096 / 2/7/2005  
Spill Cause: Human Error  
Spill Class: Known release with minimal potential for fire or hazard. DEC Response.

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ANDY'S ALL VAN INC (Continued)**

**S106008210**

Willing Responsible Party. Corrective action taken.  
SWIS: 2401  
Investigator: TJDEMEO  
Referred To: Not reported  
Reported to Dept: 10/9/2002  
CID: 204  
Water Affected: Not reported  
Spill Source: Commercial/Industrial  
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: 10/9/2002  
Spill Record Last Update: 2/7/2005  
Spiller Name: Not reported  
Spiller Company: ANDYS ALL VAN INC  
Spiller Address: 5836 PRESTON COURT  
Spiller City,St,Zip: BROOKLYN, NY  
Spiller Company: 001  
Contact Name: TIM DEMEO  
Contact Phone: (917) 996-4361  
DEC Memo: Prior to Sept, 2004 data translation this spill Lead\_DEC Field was "DEMEO"10/10/02 TJDSite was target of joint DLE/NYPD inspection. Site is a junk yard. Numerous surface spills of waste automotive fluids found on property. Operator is deliberately draining waste fluids from wrecked vehicles onto ground surface. Drywell on property contains saturated solids and liquids. Owner/Operator directed to retain a contractor to remediate surface spills and remove contaminated solids from dry well. Oil/water seperator also identified and contained mostly sludge with approximately 1 foot of liquids. Liquids were pumped by ABC Tank and solids must either be manually removed or sucked out with guzzler truck. Owner/Oprator must submit drawings/plans for Oil/Water seperator and all disposal documents. Complete subsurface investigation necessary including soil and groundwater.1/30/04 TJDSampling & Analysis Plan submitted by Malcolm Pirnie approved.Work to commence within 30 days. Minimum of 48 hour notice prior to commencing field work is required. Plan approval via e-mail with cc. to Andy Gershon NYS OAG.4/15/04 TJDAndy switched consultants. Now using Berninger Environmental. New Plan submitted 3/11/04. Approval letter mailed today.9/2/04 TJDSubsurface investigation was performed by Berninger Environmental. Sampling of both soils and groundwater was performed. Minor exceedances of TAGM compounds noted for both VOC's and SVOC's in both soil and groundwater. DEC's current approach with automotive recycler locations is to require remediation only when saturated soils and/or seperate phase product are present at site. As such, this site although it does not meet standards will not be required to perform any remedial activities. However, as part of the consent agreement which has been negotiated with the business owner, Andy's All Van has prepared and executed a Best Management Practices Plan to prevent any further unauthorized discharges of regulated substances to the environment, thereby, reducing if not eliminating the potential for further contamination of the property. This site will be inspected periodically to ensure compliance with the ECL and all associated

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ANDY'S ALL VAN INC (Continued)**

**S106008210**

regulations. 2/7/05 TJD Based upon above progress note and another review of the investigation results, Open spill is closed in DEC database. Site does not meet standards. Groundwater exceeding standards has been found to exist beneath property, however, Berninger Environmental's investigation reveals the groundwater contamination (MTBE) is emanating from offsite (upgradient) and traveling across the property. Owner/operator has prepared and is operating his business using Best Management Practices/ Pollution Prevention Plans. Site has been reinspected and ground surface was free of any evidence of recent spills and discharges. No further action required at this time. Spill closed.

Remarks:

JUNKYARD WASTE OIL

Material:

Site ID: 247937  
Operable Unit ID: 859912  
Operable Unit: 01  
Material ID: 517683  
Material Code: 0022  
Material Name: Waste Oil/Used Oil  
Case No.: Not reported  
Material FA: Petroleum  
Quantity: 0  
Units: Gallons  
Recovered: No  
Resource Affected: Not reported  
Oxygenate: False

Tank Test:

**K76  
ESE  
1/8-1/4  
0.169 mi.  
893 ft.**

**529 E 84TH ST  
BROOKLYN, NY 11236  
Site 2 of 4 in cluster K**

**EDR US Hist Auto Stat 1015541363  
N/A**

**Relative:  
Lower**

EDR Historical Auto Stations:

Name: GRADE A COLLISION INC  
Year: 2003  
Address: 529 E 84TH ST

**Actual:  
19 ft.**

Name: DELTA COLLISION & AUTO REPAIR  
Year: 2010  
Address: 529 E 84TH ST

Name: DELTA COLLISION & AUTO REPR  
Year: 2012  
Address: 529 E 84TH ST

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**K77**  
**ESE**  
**1/8-1/4**  
**0.169 mi.**  
**893 ft.**

**DELTA COLLISION**  
**529 E 84TH ST**  
**BROOKLYN, NY 11236**

**RCRA NonGen / NLR** **1000551810**  
**US AIRS** **NYD986941763**

**Site 3 of 4 in cluster K**

**Relative:**  
**Lower**

RCRA NonGen / NLR:

Date form received by agency: 01/01/2007

Facility name: DELTA COLLISION

Facility address: 529 E 84TH ST  
BROOKLYN, NY 11236

EPA ID: NYD986941763

Mailing address: UNKNOWN  
BROOKLYN, NY 11236

Contact: Not reported

Contact address: UNKNOWN

BROOKLYN, NY 11236

Contact country: US

Contact telephone: Not reported

Contact email: Not reported

EPA Region: 02

Land type: Facility is not located on Indian land. Additional information is not known.

Classification: Non-Generator

Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name: Not reported  
Owner/operator address: NOT REQUIRED  
NOT REQUIRED, WY 99999

Owner/operator country: US  
Owner/operator telephone: (212) 555-1212  
Legal status: Private

Owner/Operator Type: Operator  
Owner/Op start date: Not reported  
Owner/Op end date: Not reported

Owner/operator name: Not reported  
Owner/operator address: NOT REQUIRED  
NOT REQUIRED, WY 99999

Owner/operator country: US  
Owner/operator telephone: (212) 555-1212  
Legal status: Private

Owner/Operator Type: Owner  
Owner/Op start date: Not reported  
Owner/Op end date: Not reported

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

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**DELTA COLLISION (Continued)**

**1000551810**

Used oil fuel marketer to burner: No  
Used oil Specification marketer: No  
Used oil transfer facility: No  
Used oil transporter: No

Historical Generators:

Date form received by agency: 01/01/2006  
Site name: DELTA COLLISION  
Classification: Not a generator, verified

Date form received by agency: 12/31/1979  
Site name: DELTA COLLISION  
Classification: Unverified

Violation Status: No violations found

Evaluation Action Summary:

Evaluation date: 01/17/1991  
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE  
Area of violation: Not reported  
Date achieved compliance: Not reported  
Evaluation lead agency: State

AIRS (AFS):

Airs Minor Details:

EPA plant ID: 110041349920  
Plant name: DELTA COLLISION-529 E 84TH ST  
Plant address: 529 E 84TH ST  
BROOKLYN, NY 11236  
County: KINGS  
Region code: 02  
Dunn & Bradst #: Not reported  
Air quality cntrl region: 043  
Sic code: 7532  
Sic code desc: TOP & BODY REPAIR AND PAINT SHOPS (1987)  
North Am. industrial classf: 811121  
NAIC code description: Automotive Body, Paint, and Interior Repair and Maintenance  
Default compliance status: IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS  
Default classification: POTENTIAL UNCONTROLLED EMISSIONS < 100 TONS/YEAR  
Govt facility: ALL OTHER FACILITIES NOT OWNED OR OPERATED BY A FEDERAL, STATE, OR LOCAL GOVERNMENT  
Current HPV: Not reported

Compliance and Enforcement Major Issues:

Air program: Not reported  
National action type: Not reported  
Date achieved: Not reported  
Penalty amount: Not reported

Air program: Not reported  
National action type: Not reported  
Date achieved: Not reported  
Penalty amount: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**DELTA COLLISION (Continued)**

**1000551810**

Historical Compliance Minor Sources:

State compliance status: IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS  
Hist compliance date: 1403  
Air prog code hist file: MACT (SECTION 63 NESHAPS)

State compliance status: IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS  
Hist compliance date: 1401  
Air prog code hist file: MACT (SECTION 63 NESHAPS)

State compliance status: IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS  
Hist compliance date: 1302  
Air prog code hist file: MACT (SECTION 63 NESHAPS)

State compliance status: IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS  
Hist compliance date: 1204  
Air prog code hist file: MACT (SECTION 63 NESHAPS)

State compliance status: IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS  
Hist compliance date: 1201  
Air prog code hist file: MACT (SECTION 63 NESHAPS)

State compliance status: IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS  
Hist compliance date: 1403  
Air prog code hist file: SIP SOURCE

State compliance status: IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS  
Hist compliance date: 1304  
Air prog code hist file: SIP SOURCE

State compliance status: IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS  
Hist compliance date: 1302  
Air prog code hist file: SIP SOURCE

State compliance status: IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS  
Hist compliance date: 1203  
Air prog code hist file: SIP SOURCE

State compliance status: IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS  
Hist compliance date: 1201  
Air prog code hist file: SIP SOURCE

State compliance status: IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS  
Hist compliance date: 1402  
Air prog code hist file: MACT (SECTION 63 NESHAPS)

State compliance status: IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS  
Hist compliance date: 1304  
Air prog code hist file: MACT (SECTION 63 NESHAPS)

State compliance status: IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS  
Hist compliance date: 1303  
Air prog code hist file: MACT (SECTION 63 NESHAPS)

State compliance status: IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS  
Hist compliance date: 1301  
Air prog code hist file: MACT (SECTION 63 NESHAPS)

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**DELTA COLLISION (Continued)**

**1000551810**

State compliance status: IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS  
Hist compliance date: 1203  
Air prog code hist file: MACT (SECTION 63 NESHAPS)

State compliance status: IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS  
Hist compliance date: 1202  
Air prog code hist file: MACT (SECTION 63 NESHAPS)

State compliance status: IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS  
Hist compliance date: 1104  
Air prog code hist file: MACT (SECTION 63 NESHAPS)

State compliance status: IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS  
Hist compliance date: 1402  
Air prog code hist file: SIP SOURCE

State compliance status: IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS  
Hist compliance date: 1401  
Air prog code hist file: SIP SOURCE

State compliance status: IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS  
Hist compliance date: 1303  
Air prog code hist file: SIP SOURCE

State compliance status: IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS  
Hist compliance date: 1301  
Air prog code hist file: SIP SOURCE

State compliance status: IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS  
Hist compliance date: 1204  
Air prog code hist file: SIP SOURCE

State compliance status: IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS  
Hist compliance date: 1202  
Air prog code hist file: SIP SOURCE

State compliance status: IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS  
Hist compliance date: 1104  
Air prog code hist file: SIP SOURCE

Compliance & Violation Data by Minor Sources:

Air program code: MACT (SECTION 63 NESHAPS)  
Plant air program pollutant: Not reported  
Default pollutant classification: POTENTIAL UNCONTROLLED EMISSIONS < 100 TONS/YEAR  
Def. poll. compliance status: IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS  
Def. attainment/non atnmnt: ATTAINMENT AREA FOR GIVEN POLLUTANT  
Repeat violator date: Not reported  
Turnover compliance: Not reported

Air program code: SIP SOURCE  
Plant air program pollutant: Not reported  
Default pollutant classification: POTENTIAL UNCONTROLLED EMISSIONS < 100 TONS/YEAR  
Def. poll. compliance status: IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS  
Def. attainment/non atnmnt: ATTAINMENT AREA FOR GIVEN POLLUTANT  
Repeat violator date: Not reported  
Turnover compliance: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

I78  
North  
1/8-1/4  
0.170 mi.  
899 ft.

**CANARSIE SERVICE STATION**  
8302-8624 DITMAS AVENUE  
BROOKLYN, NY 11236

RCRA NonGen / NLR  
FINDS 1000872842  
NYD987040615

Site 6 of 7 in cluster I

Relative:  
Lower

RCRA NonGen / NLR:

Date form received by agency: 01/01/2007

Facility name: CANARSIE SERVICE STATION

Facility address: 8302-8624 DITMAS AVE  
BROOKLYN, NY 11236

EPA ID: NYD987040615

Contact: Not reported

Contact address: Not reported

NY

Contact country: US

Contact telephone: Not reported

Contact email: Not reported

EPA Region: 02

Land type: Facility is not located on Indian land. Additional information is not known.

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

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

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CANARSIE SERVICE STATION (Continued)**

**1000872842**

Used oil transfer facility: No  
Used oil transporter: No

Historical Generators:

Date form received by agency: 01/01/2006  
Site name: CANARSIE SERVICE STATION  
Classification: Not a generator, verified

Date form received by agency: 09/09/1993  
Site name: CANARSIE SERVICE STATION  
Classification: Not a generator, verified

Hazardous Waste Summary:

Waste code: NONE  
Waste name: None

Facility Has Received Notices of Violations:

Regulation violated: Not reported  
Area of violation: Generators - General  
Date violation determined: 06/25/1993  
Date achieved compliance: 11/05/1993  
Violation lead agency: EPA  
Enforcement action: INITIAL 3008(A) COMPLIANCE  
Enforcement action date: 09/29/1993  
Enf. disposition status: Not reported  
Enf. disp. status date: Not reported  
Enforcement lead agency: EPA  
Proposed penalty amount: 89200  
Final penalty amount: Not reported  
Paid penalty amount: Not reported

Regulation violated: Not reported  
Area of violation: Transporters - General  
Date violation determined: 06/25/1993  
Date achieved compliance: 11/05/1993  
Violation lead agency: EPA  
Enforcement action: INITIAL 3008(A) COMPLIANCE  
Enforcement action date: 09/29/1993  
Enf. disposition status: Not reported  
Enf. disp. status date: Not reported  
Enforcement lead agency: EPA  
Proposed penalty amount: 89200  
Final penalty amount: Not reported  
Paid penalty amount: Not reported

Regulation violated: Not reported  
Area of violation: Transporters - General  
Date violation determined: 06/25/1993  
Date achieved compliance: 11/05/1993  
Violation lead agency: EPA  
Enforcement action: FINAL 3008(A) COMPLIANCE ORDER  
Enforcement action date: 03/18/1994  
Enf. disposition status: Not reported  
Enf. disp. status date: Not reported  
Enforcement lead agency: EPA  
Proposed penalty amount: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CANARSIE SERVICE STATION (Continued)**

**1000872842**

Final penalty amount: 57750  
Paid penalty amount: 57750  
  
Regulation violated: Not reported  
Area of violation: Generators - General  
Date violation determined: 06/25/1993  
Date achieved compliance: 11/05/1993  
Violation lead agency: EPA  
Enforcement action: FINAL 3008(A) COMPLIANCE ORDER  
Enforcement action date: 03/18/1994  
Enf. disposition status: Not reported  
Enf. disp. status date: Not reported  
Enforcement lead agency: EPA  
Proposed penalty amount: Not reported  
Final penalty amount: 57750  
Paid penalty amount: 57750

Evaluation Action Summary:

Evaluation date: 11/05/1993  
Evaluation: NOT A SIGNIFICANT NON-COMPLIER  
Area of violation: Not reported  
Date achieved compliance: Not reported  
Evaluation lead agency: EPA

Evaluation date: 09/30/1993  
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE  
Area of violation: Not reported  
Date achieved compliance: Not reported  
Evaluation lead agency: EPA

Evaluation date: 06/25/1993  
Evaluation: SIGNIFICANT NON-COMPLIER  
Area of violation: Not reported  
Date achieved compliance: Not reported  
Evaluation lead agency: EPA

Evaluation date: 06/25/1993  
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE  
Area of violation: Generators - General  
Date achieved compliance: 11/05/1993  
Evaluation lead agency: EPA

Evaluation date: 06/25/1993  
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE  
Area of violation: Transporters - General  
Date achieved compliance: 11/05/1993  
Evaluation lead agency: EPA

**FINDS:**

Registry ID: 110004508685

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

MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Elevation

Site

Database(s)

EDR ID Number  
 EPA ID Number

**CANARSIE SERVICE STATION (Continued)**

**1000872842**

program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

**I79**  
 North  
 1/8-1/4  
 0.170 mi.  
 899 ft.

**CANARSIE SERVICE CENTER**  
 8302-8624 DITMAS AVENUE  
 BROOKLYN, NY 11236  
 Site 7 of 7 in cluster I

**NY TANKS** **S116349270**  
 N/A

**Relative:**  
**Lower**

TANKS:  
 Facility Id: 2-322075  
 Region: STATE  
 DEC Region: 2  
 Site Status: Active  
 Program Type: PBS  
 Expiration Date: 08/28/2017  
 UTM X: 591355.26048000006  
 UTM Y: 4499864.8290900001

**Actual:**  
 21 ft.

**80**  
 ENE  
 1/8-1/4  
 0.175 mi.  
 926 ft.

**8520 FOSTER AVE**  
 BROOKLYN, NY 11236

**EDR US Hist Auto Stat** **1015656361**  
 N/A

**Relative:**  
**Lower**

EDR Historical Auto Stations:  
 Name: FOSTER TIRES & AUTO REPAIR  
 Year: 2007  
 Address: 8520 FOSTER AVE  
 Name: FOSTER TIRES & AUTO REPAIR  
 Year: 2009  
 Address: 8520 FOSTER AVE

**Actual:**  
 19 ft.

**M81**  
 South  
 1/8-1/4  
 0.178 mi.  
 942 ft.

**501 E 79TH ST**  
 BROOKLYN, NY 11236  
 Site 1 of 3 in cluster M

**EDR US Hist Auto Stat** **1015524234**  
 N/A

**Relative:**  
**Lower**

EDR Historical Auto Stations:  
 Name: DANS AUTO COLLISION INCORPORATED  
 Year: 1999  
 Address: 501 E 79TH ST  
 Name: DANS AUTO COLLISION INCORPORATED  
 Year: 2000  
 Address: 501 E 79TH ST  
 Name: DANS AUTO COLLISION INC  
 Year: 2001  
 Address: 501 E 79TH ST  
 Name: DANS AUTO COLLISION INC

**Actual:**  
 16 ft.

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

(Continued)

1015524234

Year: 2002  
Address: 501 E 79TH ST  
  
Name: DANS AUTO COLLISION INC  
Year: 2005  
Address: 501 E 79TH ST  
  
Name: DANS AUTO COLLISION INC  
Year: 2010  
Address: 501 E 79TH ST  
  
Name: DANS AUTO COLLISION INC  
Year: 2011  
Address: 501 E 79TH ST  
  
Name: DANS AUTO COLLISION INC  
Year: 2012  
Address: 501 E 79TH ST

**K82** NYCDEP  
**ESE** 537 E 83RD ST  
**1/8-1/4** BROOKLYN, NY 11201  
**0.182 mi.**  
**960 ft.** Site 4 of 4 in cluster K

NY MANIFEST 1009244215  
N/A

**Relative:**  
**Lower**

NY MANIFEST:  
EPA ID: NYP010000438  
Country: USA

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

Mailing Info:  
Name: NYCDEP  
Contact: LIONEL MACKENZIE  
Address: 1 CENTRE STREET  
City/State/Zip: NEW YORK, NY 10007  
Country: USA  
Phone: 212-669-8930

Manifest:

Document ID: NYB2170728  
Manifest Status: Completed after the designated time period for a TSDf to get a copy to the DEC  
Trans1 State ID: PC4337NY  
Trans2 State ID: Not reported  
Generator Ship Date: 04/18/1991  
Trans1 Recv Date: 04/18/1991  
Trans2 Recv Date: / /  
TSD Site Recv Date: 04/18/1991  
Part A Recv Date: 05/07/1991  
Part B Recv Date: 05/22/1991  
Generator EPA ID: NYP010000438  
Trans1 EPA ID: NYD049178296  
Trans2 EPA ID: Not reported  
TSDf ID: NYD049178296  
Waste Code: D001 - NON-LISTED IGNITABLE WASTES  
Quantity: 00400  
Units: P - Pounds  
Number of Containers: 002  
Container Type: DM - Metal drums, barrels

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**NYCDEP (Continued)**

**1009244215**

Handling Method: B Incineration, heat recovery, burning.  
Specific Gravity: 100  
Year: 1991

**M83**  
**South**  
**1/8-1/4**  
**0.183 mi.**  
**967 ft.**

**DANS AUTO COLLISION INC**  
**509 E 79TH ST**  
**BROOKLYN, NY 11236**  
**Site 2 of 3 in cluster M**

**RCRA-CESQG 1000137565**  
**NJ MANIFEST NYD982189342**  
**NY MANIFEST**

**Relative:**  
**Lower**

RCRA-CESQG:

Date form received by agency: 01/01/2007  
Facility name: DANS AUTO COLLISION INC

**Actual:**  
**16 ft.**

Facility address: 509 E 79TH ST  
BROOKLYN, NY 11236

EPA ID: NYD982189342  
Mailing address: E 79TH ST  
BROOKLYN, NY 11236

Contact: DANIEL BALSAMO JR  
Contact address: E 79TH ST  
BROOKLYN, NY 11236

Contact country: US  
Contact telephone: (718) 241-3111  
Contact email: Not reported  
EPA Region: 02

Classification: Conditionally Exempt Small Quantity Generator  
Description: Handler: generates 100 kg or less of hazardous waste per calendar month, and accumulates 1000 kg or less of hazardous waste at any time; or generates 1 kg or less of acutely hazardous waste per calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste; or generates 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste

Owner/Operator Summary:

Owner/operator name: DANIEL BALSAMO  
Owner/operator address: NOT REQUIRED  
NOT REQUIRED, WY 99999

Owner/operator country: US  
Owner/operator telephone: (212) 555-1212

Legal status: Private  
Owner/Operator Type: Operator  
Owner/Op start date: Not reported  
Owner/Op end date: Not reported

Owner/operator name: DANIEL BALSAMO  
Owner/operator address: NOT REQUIRED  
NOT REQUIRED, WY 99999

Owner/operator country: US  
Owner/operator telephone: (212) 555-1212

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**DANS AUTO COLLISION INC (Continued)**

**1000137565**

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  
Site name: DANS AUTO COLLISION INC  
Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 07/16/1987  
Site name: DANS AUTO COLLISION INC  
Classification: Small Quantity Generator

Hazardous Waste Summary:

Waste code: D001  
Waste name: IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKEY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET, WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.

Violation Status: No violations found

NJ MANIFEST:

EPA Id: NYD982189342  
Mail Address: Not reported  
Mail City/State/Zip: Not reported  
Facility Phone: 7182413111  
Emergency Phone: Not reported  
Contact: DAN BALSAMO  
Comments: Not reported  
SIC Code: Not reported  
County: 00  
Municipal: 00  
Previous EPA Id: Not reported  
Gen Flag: X

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**DANS AUTO COLLISION INC (Continued)**

**1000137565**

Trans Flag: Not reported  
TSDf Flag: Not reported  
Name Change: Not reported  
Date Change: Not reported

Manifest:

Manifest Number: NJA4150003  
EPA ID: NYD982189342  
Date Shipped: 10/12/2004  
TSDf EPA ID: NJD980536593  
Transporter EPA ID: NJD080631369  
Transporter 2 EPA ID: Not reported  
Transporter 3 EPA ID: Not reported  
Transporter 4 EPA ID: Not reported  
Transporter 5 EPA ID: Not reported  
Transporter 6 EPA ID: Not reported  
Transporter 7 EPA ID: Not reported  
Transporter 8 EPA ID: Not reported  
Transporter 10 EPA ID: Not reported  
Date Trans1 Transported Waste: 10/12/2004  
Date Trans2 Transported Waste: Not reported  
Date Trans3 Transported Waste: Not reported  
Date Trans4 Transported Waste: Not reported  
Date Trans5 Transported Waste: Not reported  
Date Trans6 Transported Waste: Not reported  
Date Trans7 Transported Waste: Not reported  
Date Trans8 Transported Waste: Not reported  
Date Trans9 Transported Waste: Not reported  
Date Trans10 Transported Waste: Not reported  
Date TSDf Received Waste: 10/12/2004  
TSDf EPA Facility Name: Not reported  
QTY Units: Not reported  
Transporter SEQ ID: Not reported  
Transporter-1 Date: Not reported  
Waste SEQ ID: Not reported  
Waste Type Code 2: Not reported  
Waste Type Code 3: Not reported  
Waste Type Code 4: Not reported  
Waste Type Code 5: Not reported  
Waste Type Code 6: Not reported  
Date Accepted: Not reported  
Manifest Discrepancy Type: Not reported  
Data Entry Number: 12030425  
Was Load Rejected: No  
Reason Load Was Rejected: Not reported

Manifest Number: NJA5264793  
EPA ID: NYD982189342  
Date Shipped: 08/23/2005  
TSDf EPA ID: NJD980536593  
Transporter EPA ID: NJD080631369  
Transporter 2 EPA ID: Not reported  
Transporter 3 EPA ID: Not reported  
Transporter 4 EPA ID: Not reported  
Transporter 5 EPA ID: Not reported  
Transporter 6 EPA ID: Not reported  
Transporter 7 EPA ID: Not reported  
Transporter 8 EPA ID: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**DANS AUTO COLLISION INC (Continued)**

**1000137565**

Transporter 10 EPA ID: Not reported  
Date Trans1 Transported Waste: 08/23/2005  
Date Trans2 Transported Waste: Not reported  
Date Trans3 Transported Waste: Not reported  
Date Trans4 Transported Waste: Not reported  
Date Trans5 Transported Waste: Not reported  
Date Trans6 Transported Waste: Not reported  
Date Trans7 Transported Waste: Not reported  
Date Trans8 Transported Waste: Not reported  
Date Trans9 Transported Waste: Not reported  
Date Trans10 Transported Waste: Not reported  
Date TSDF Received Waste: 08/23/2005  
TSDF EPA Facility Name: Not reported  
QTY Units: Not reported  
Transporter SEQ ID: Not reported  
Transporter-1 Date: Not reported  
Waste SEQ ID: Not reported  
Waste Type Code 2: Not reported  
Waste Type Code 3: Not reported  
Waste Type Code 4: Not reported  
Waste Type Code 5: Not reported  
Waste Type Code 6: Not reported  
Date Accepted: Not reported  
Manifest Discrepancy Type: Not reported  
Data Entry Number: 12050521  
Was Load Rejected: No  
Reason Load Was Rejected: Not reported

Manifest Number: NJA5319335  
EPA ID: NYD982189342  
Date Shipped: 05/10/2006  
TSDF EPA ID: NJD980536593  
Transporter EPA ID: NJD080631369  
Transporter 2 EPA ID: Not reported  
Transporter 3 EPA ID: Not reported  
Transporter 4 EPA ID: Not reported  
Transporter 5 EPA ID: Not reported  
Transporter 6 EPA ID: Not reported  
Transporter 7 EPA ID: Not reported  
Transporter 8 EPA ID: Not reported  
Transporter 10 EPA ID: Not reported  
Date Trans1 Transported Waste: 05/10/2006  
Date Trans2 Transported Waste: Not reported  
Date Trans3 Transported Waste: Not reported  
Date Trans4 Transported Waste: Not reported  
Date Trans5 Transported Waste: Not reported  
Date Trans6 Transported Waste: Not reported  
Date Trans7 Transported Waste: Not reported  
Date Trans8 Transported Waste: Not reported  
Date Trans9 Transported Waste: Not reported  
Date Trans10 Transported Waste: Not reported  
Date TSDF Received Waste: 05/10/2006  
TSDF EPA Facility Name: Not reported  
QTY Units: Not reported  
Transporter SEQ ID: Not reported  
Transporter-1 Date: Not reported  
Waste SEQ ID: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**DANS AUTO COLLISION INC (Continued)**

**1000137565**

Waste Type Code 2: Not reported  
Waste Type Code 3: Not reported  
Waste Type Code 4: Not reported  
Waste Type Code 5: Not reported  
Waste Type Code 6: Not reported  
Date Accepted: Not reported  
Manifest Discrepancy Type: Not reported  
Data Entry Number: 07170621  
Was Load Rejected: No  
Reason Load Was Rejected: Not reported

Manifest Number: 000224922VES  
EPA ID: NYD982189342  
Date Shipped: 09/12/2008  
TSDf EPA ID: NJD002454544  
Transporter EPA ID: NJD080631369  
Transporter 2 EPA ID: Not reported  
Transporter 3 EPA ID: Not reported  
Transporter 4 EPA ID: Not reported  
Transporter 5 EPA ID: Not reported  
Transporter 6 EPA ID: Not reported  
Transporter 7 EPA ID: Not reported  
Transporter 8 EPA ID: Not reported  
Transporter 10 EPA ID: Not reported  
Date Trans1 Transported Waste: 09/12/2008  
Date Trans2 Transported Waste: Not reported  
Date Trans3 Transported Waste: Not reported  
Date Trans4 Transported Waste: Not reported  
Date Trans5 Transported Waste: Not reported  
Date Trans6 Transported Waste: Not reported  
Date Trans7 Transported Waste: Not reported  
Date Trans8 Transported Waste: Not reported  
Date Trans9 Transported Waste: Not reported  
Date Trans10 Transported Waste: Not reported  
Date TSDf Received Waste: 09/12/2008  
TSDf EPA Facility Name: Not reported  
QTY Units: Not reported  
Transporter SEQ ID: Not reported  
Transporter-1 Date: Not reported  
Waste SEQ ID: Not reported  
Waste Type Code 2: Not reported  
Waste Type Code 3: Not reported  
Waste Type Code 4: Not reported  
Waste Type Code 5: Not reported  
Waste Type Code 6: Not reported  
Date Accepted: Not reported  
Manifest Discrepancy Type: Not reported  
Data Entry Number: Not reported  
Was Load Rejected: No  
Reason Load Was Rejected: Not reported

Waste:

Manifest Year: 2008 New Jersey Manifest Data  
Waste Code: D001  
Hand Code: H061  
Quantity: 80 G

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**DANS AUTO COLLISION INC (Continued)**

**1000137565**

Manifest Number: 000160666VES  
EPA ID: NYD982189342  
Date Shipped: 10/04/2007  
TSDf EPA ID: NJD980536593  
Transporter EPA ID: NJD080631369  
Transporter 2 EPA ID: Not reported  
Transporter 3 EPA ID: Not reported  
Transporter 4 EPA ID: Not reported  
Transporter 5 EPA ID: Not reported  
Transporter 6 EPA ID: Not reported  
Transporter 7 EPA ID: Not reported  
Transporter 8 EPA ID: Not reported  
Transporter 10 EPA ID: Not reported  
Date Trans1 Transported Waste: 10/04/2007  
Date Trans2 Transported Waste: Not reported  
Date Trans3 Transported Waste: Not reported  
Date Trans4 Transported Waste: Not reported  
Date Trans5 Transported Waste: Not reported  
Date Trans6 Transported Waste: Not reported  
Date Trans7 Transported Waste: Not reported  
Date Trans8 Transported Waste: Not reported  
Date Trans9 Transported Waste: Not reported  
Date Trans10 Transported Waste: Not reported  
Date TSDf Received Waste: 10/04/2007  
TSDf EPA Facility Name: Not reported  
QTY Units: Not reported  
Transporter SEQ ID: Not reported  
Transporter-1 Date: Not reported  
Waste SEQ ID: Not reported  
Waste Type Code 2: Not reported  
Waste Type Code 3: Not reported  
Waste Type Code 4: Not reported  
Waste Type Code 5: Not reported  
Waste Type Code 6: Not reported  
Date Accepted: Not reported  
Manifest Discrepancy Type: Not reported  
Data Entry Number: Not reported  
Was Load Rejected: No  
Reason Load Was Rejected: Not reported

**NY MANIFEST:**

EPA ID: NYD982189342  
Country: USA

**Mailing Info:**

Name: DANS AUTO COLLISION INC  
Contact: DANS AUTO COLLISION INC  
Address: 509 EAST 79TH STREET  
City/State/Zip: BROOKLYN, NY 11236  
Country: USA  
Phone: 718-241-3111

**Manifest:**

Document ID: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**DANS AUTO COLLISION INC (Continued)**

**1000137565**

Manifest Status: Not reported  
Trans1 State ID: NJD080631369  
Trans2 State ID: Not reported  
Generator Ship Date: 09/15/2014  
Trans1 Recv Date: 09/15/2014  
Trans2 Recv Date: Not reported  
TSD Site Recv Date: 09/16/2014  
Part A Recv Date: Not reported  
Part B Recv Date: Not reported  
Generator EPA ID: NYD982189342  
Trans1 EPA ID: Not reported  
Trans2 EPA ID: Not reported  
TSD ID: NJD980536593  
Waste Code: Not reported  
Quantity: 1200  
Units: P - Pounds  
Number of Containers: 3  
Container Type: DM - Metal drums, barrels  
Handling Method: B Incineration, heat recovery, burning.  
Specific Gravity: 1  
Year: 2014  
Manifest Tracking Num: 000680287VES  
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: NJD080631369  
Trans2 State ID: Not reported  
Generator Ship Date: 09/12/2008  
Trans1 Recv Date: 09/12/2008  
Trans2 Recv Date: Not reported  
TSD Site Recv Date: 09/12/2008  
Part A Recv Date: Not reported  
Part B Recv Date: Not reported  
Generator EPA ID: NYD982189342  
Trans1 EPA ID: Not reported  
Trans2 EPA ID: Not reported  
TSD ID: NJD002454544  
Waste Code: Not reported  
Quantity: 80.0  
Units: G - Gallons (liquids only)\* (8.3 pounds)  
Number of Containers: 2.0  
Container Type: DM - Metal drums, barrels  
Handling Method: B Incineration, heat recovery, burning.  
Specific Gravity: 1.0  
Year: 2008

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**DANS AUTO COLLISION INC (Continued)**

**1000137565**

Manifest Tracking Num: 000224922VES  
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: NJD080631369  
Trans2 State ID: Not reported  
Generator Ship Date: 10/04/2007  
Trans1 Recv Date: 10/04/2007  
Trans2 Recv Date: Not reported  
TSD Site Recv Date: 10/04/2007  
Part A Recv Date: Not reported  
Part B Recv Date: Not reported  
Generator EPA ID: NYD982189342  
Trans1 EPA ID: Not reported  
Trans2 EPA ID: Not reported  
TSD ID: NJD980536593  
Waste Code: Not reported  
Quantity: 800  
Units: P - Pounds  
Number of Containers: 2  
Container Type: DM - Metal drums, barrels  
Handling Method: B Incineration, heat recovery, burning.  
Specific Gravity: 1  
Year: 2007  
Manifest Tracking Num: 000160666VES  
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: NJA4150003  
Manifest Status: Not reported  
Trans1 State ID: 50160  
Trans2 State ID: Not reported  
Generator Ship Date: 10/12/2004  
Trans1 Recv Date: 10/12/2004  
Trans2 Recv Date: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**DANS AUTO COLLISION INC (Continued)**

**1000137565**

TSD Site Recv Date: 10/12/2004  
Part A Recv Date: Not reported  
Part B Recv Date: Not reported  
Generator EPA ID: NYD982189342  
Trans1 EPA ID: NJD080631369  
Trans2 EPA ID: Not reported  
TSD ID: NJD980536  
Waste Code: D001 - NON-LISTED IGNITABLE WASTES  
Quantity: 00800  
Units: P - Pounds  
Number of Containers: 002  
Container Type: DM - Metal drums, barrels  
Handling Method: L Landfill.  
Specific Gravity: 01.00  
Year: 2004

Document ID: NJA2717795  
Manifest Status: Completed copy  
Trans1 State ID: 10339  
Trans2 State ID: Not reported  
Generator Ship Date: 10/22/1996  
Trans1 Recv Date: 10/22/1996  
Trans2 Recv Date: / /  
TSD Site Recv Date: 10/24/1996  
Part A Recv Date: 11/20/1996  
Part B Recv Date: 11/13/1996  
Generator EPA ID: NYD982189342  
Trans1 EPA ID: NJD986608941  
Trans2 EPA ID: Not reported  
TSD ID: NJD002454544  
Waste Code: F003 - UNKNOWN  
Quantity: 00055  
Units: G - Gallons (liquids only)\* (8.3 pounds)  
Number of Containers: 001  
Container Type: TT - Cargo tank, tank trucks  
Handling Method: R Material recovery of more than 75 percent of the total material.  
Specific Gravity: 100  
Year: 1996

Document ID: NJA1894606  
Manifest Status: Completed copy  
Trans1 State ID: NJDEPE103  
Trans2 State ID: Not reported  
Generator Ship Date: 07/05/1994  
Trans1 Recv Date: 07/05/1994  
Trans2 Recv Date: / /  
TSD Site Recv Date: 07/07/1994  
Part A Recv Date: 07/13/1994  
Part B Recv Date: 07/15/1994  
Generator EPA ID: NYD982189342  
Trans1 EPA ID: NJD986608941  
Trans2 EPA ID: Not reported  
TSD ID: NJD002454544  
Waste Code: F003 - UNKNOWN  
Quantity: 00075

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**DANS AUTO COLLISION INC (Continued)**

**1000137565**

Units: G - Gallons (liquids only)\* (8.3 pounds)  
Number of Containers: 001  
Container Type: TT - Cargo tank, tank trucks  
Handling Method: R Material recovery of more than 75 percent of the total material.  
Specific Gravity: 100  
Year: 1994

Document ID: NJA1702800  
Manifest Status: Completed copy  
Trans1 State ID: NJDEPS103  
Trans2 State ID: Not reported  
Generator Ship Date: 06/28/1993  
Trans1 Recv Date: 06/28/1993  
Trans2 Recv Date: / /  
TSD Site Recv Date: 06/29/1993  
Part A Recv Date: 07/12/1993  
Part B Recv Date: 07/12/1993  
Generator EPA ID: NYD982189342  
Trans1 EPA ID: NJD986608941  
Trans2 EPA ID: Not reported  
TSD ID: NJD002454544  
Waste Code: F003 - UNKNOWN  
Quantity: 00110  
Units: G - Gallons (liquids only)\* (8.3 pounds)  
Number of Containers: 001  
Container Type: TT - Cargo tank, tank trucks  
Handling Method: R Material recovery of more than 75 percent of the total material.  
Specific Gravity: 100  
Year: 1993

Document ID: NJA1513450  
Manifest Status: Completed copy  
Trans1 State ID: NJDEPS103  
Trans2 State ID: Not reported  
Generator Ship Date: 09/24/1992  
Trans1 Recv Date: 09/24/1992  
Trans2 Recv Date: / /  
TSD Site Recv Date: 09/24/1992  
Part A Recv Date: / /  
Part B Recv Date: 10/07/1992  
Generator EPA ID: NYD982189342  
Trans1 EPA ID: NJD986608941  
Trans2 EPA ID: Not reported  
TSD ID: NJD002454544  
Waste Code: F003 - UNKNOWN  
Quantity: 00070  
Units: G - Gallons (liquids only)\* (8.3 pounds)  
Number of Containers: 001  
Container Type: TT - Cargo tank, tank trucks  
Handling Method: R Material recovery of more than 75 percent of the total material.  
Specific Gravity: 100  
Year: 1992

Document ID: NJA1159874

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**DANS AUTO COLLISION INC (Continued)**

**1000137565**

Manifest Status: Completed copy  
Trans1 State ID: NJDEPS103  
Trans2 State ID: Not reported  
Generator Ship Date: 06/18/1991  
Trans1 Recv Date: 06/18/1991  
Trans2 Recv Date: / /  
TSD Site Recv Date: 06/19/1991  
Part A Recv Date: 07/03/1991  
Part B Recv Date: 07/01/1991  
Generator EPA ID: NYD982189342  
Trans1 EPA ID: NJD980787147  
Trans2 EPA ID: Not reported  
TSDF ID: NJD002454544  
Waste Code: F003 - UNKNOWN  
Quantity: 00090  
Units: G - Gallons (liquids only)\* (8.3 pounds)  
Number of Containers: 001  
Container Type: TT - Cargo tank, tank trucks  
Handling Method: R Material recovery of more than 75 percent of the total material.  
Specific Gravity: 100  
Year: 1991

Document ID: NJA1009575  
Manifest Status: Completed after the designated time period for a TSDF to get a copy to the DEC  
Trans1 State ID: 000000000  
Trans2 State ID: 000000000  
Generator Ship Date: 06/18/1990  
Trans1 Recv Date: 06/18/1990  
Trans2 Recv Date: / /  
TSD Site Recv Date: 06/19/1990  
Part A Recv Date: 08/02/1990  
Part B Recv Date: 06/27/1990  
Generator EPA ID: NYD982189342  
Trans1 EPA ID: ILD051060408  
Trans2 EPA ID: Not reported  
TSDF ID: NJD002454544  
Waste Code: F005 - UNKNOWN  
Quantity: 00065  
Units: G - Gallons (liquids only)\* (8.3 pounds)  
Number of Containers: 001  
Container Type: TT - Cargo tank, tank trucks  
Handling Method: R Material recovery of more than 75 percent of the total material.  
Specific Gravity: 100  
Year: 1990

Document ID: NJA0627911  
Manifest Status: Completed copy  
Trans1 State ID: NJDEPS103  
Trans2 State ID: Not reported  
Generator Ship Date: 05/09/1989  
Trans1 Recv Date: 05/09/1989  
Trans2 Recv Date: / /  
TSD Site Recv Date: 05/09/1989  
Part A Recv Date: 05/15/1989  
Part B Recv Date: 05/16/1989

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**DANS AUTO COLLISION INC (Continued)**

**1000137565**

Generator EPA ID: NYD982189342  
Trans1 EPA ID: NJD980787147  
Trans2 EPA ID: Not reported  
TSD ID: NJD002454544  
Waste Code: F005 - UNKNOWN  
Quantity: 00085  
Units: G - Gallons (liquids only)\* (8.3 pounds)  
Number of Containers: 001  
Container Type: TT - Cargo tank, tank trucks  
Handling Method: R Material recovery of more than 75 percent of the total material.  
Specific Gravity: 100  
Year: 1989

Document ID: NJA0386123  
Manifest Status: Completed copy  
Trans1 State ID: NJDEPS-10  
Trans2 State ID: Not reported  
Generator Ship Date: 03/28/1988  
Trans1 Recv Date: 03/28/1988  
Trans2 Recv Date: / /  
TSD Site Recv Date: 03/29/1988  
Part A Recv Date: 04/18/1988  
Part B Recv Date: 04/06/1988  
Generator EPA ID: NYD982189342  
Trans1 EPA ID: NJD980787147  
Trans2 EPA ID: Not reported  
TSD ID: NJD002454544  
Waste Code: F005 - UNKNOWN  
Quantity: 00050  
Units: G - Gallons (liquids only)\* (8.3 pounds)  
Number of Containers: 001  
Container Type: TT - Cargo tank, tank trucks  
Handling Method: R Material recovery of more than 75 percent of the total material.  
Specific Gravity: 100  
Year: 1988

Document ID: NJA2632692  
Manifest Status: Completed copy  
Trans1 State ID: 10339  
Trans2 State ID: Not reported  
Generator Ship Date: 09/16/1996  
Trans1 Recv Date: 09/16/1996  
Trans2 Recv Date: / /  
TSD Site Recv Date: 09/19/1996  
Part A Recv Date: 09/27/1996  
Part B Recv Date: 10/04/1996  
Generator EPA ID: NYD982189342  
Trans1 EPA ID: NJD986608941  
Trans2 EPA ID: Not reported  
TSD ID: NJD002454544  
Waste Code: F003 - UNKNOWN  
Quantity: 00110  
Units: G - Gallons (liquids only)\* (8.3 pounds)  
Number of Containers: 001  
Container Type: TT - Cargo tank, tank trucks

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**DANS AUTO COLLISION INC (Continued)**

**1000137565**

Handling Method: R Material recovery of more than 75 percent of the total material.  
Specific Gravity: 100  
Year: 1996

Document ID: NJA2829901  
Manifest Status: Completed copy  
Trans1 State ID: 10339  
Trans2 State ID: Not reported  
Generator Ship Date: 10/15/1997  
Trans1 Recv Date: 10/15/1997  
Trans2 Recv Date: / /  
TSD Site Recv Date: 10/16/1997  
Part A Recv Date: / /  
Part B Recv Date: 11/04/1997  
Generator EPA ID: NYD982189342  
Trans1 EPA ID: NJD986608941  
Trans2 EPA ID: Not reported  
TSDF ID: NJD002454544  
Waste Code: F003 - UNKNOWN  
Quantity: 00075  
Units: G - Gallons (liquids only)\* (8.3 pounds)  
Number of Containers: 001  
Container Type: TT - Cargo tank, tank trucks  
Handling Method: R Material recovery of more than 75 percent of the total material.  
Specific Gravity: 100  
Year: 1997

Document ID: NJA3149592  
Manifest Status: Not reported  
Trans1 State ID: 10339  
Trans2 State ID: Not reported  
Generator Ship Date: 10/28/1998  
Trans1 Recv Date: 10/28/1998  
Trans2 Recv Date: Not reported  
TSD Site Recv Date: 10/29/1998  
Part A Recv Date: Not reported  
Part B Recv Date: Not reported  
Generator EPA ID: NYD982189342  
Trans1 EPA ID: NJD986608941  
Trans2 EPA ID: Not reported  
TSDF ID: NJD002454544  
Waste Code: F005 - UNKNOWN  
Quantity: 00035  
Units: G - Gallons (liquids only)\* (8.3 pounds)  
Number of Containers: 001  
Container Type: TT - Cargo tank, tank trucks  
Handling Method: R Material recovery of more than 75 percent of the total material.  
Specific Gravity: 01.00  
Year: 1998

Document ID: NJA3091121  
Manifest Status: Not reported  
Trans1 State ID: 50160  
Trans2 State ID: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**DANS AUTO COLLISION INC (Continued)**

**1000137565**

Generator Ship Date: 09/19/2000  
Trans1 Recv Date: 09/19/2000  
Trans2 Recv Date: Not reported  
TSD Site Recv Date: 09/21/2000  
Part A Recv Date: Not reported  
Part B Recv Date: Not reported  
Generator EPA ID: NYD982189342  
Trans1 EPA ID: NJD080631369  
Trans2 EPA ID: Not reported  
TSDF ID: NJD002454544  
Waste Code: F003 - UNKNOWN  
Quantity: 00085  
Units: G - Gallons (liquids only)\* (8.3 pounds)  
Number of Containers: 001  
Container Type: TT - Cargo tank, tank trucks  
Handling Method: R Material recovery of more than 75 percent of the total material.  
Specific Gravity: 01.00  
Year: 2000

Document ID: NJA2196864  
Manifest Status: Completed copy  
Trans1 State ID: 10339  
Trans2 State ID: Not reported  
Generator Ship Date: 10/23/1995  
Trans1 Recv Date: 10/23/1995  
Trans2 Recv Date: / /  
TSD Site Recv Date: 10/26/1995  
Part A Recv Date: 11/03/1995  
Part B Recv Date: 11/06/1995  
Generator EPA ID: NYD982189342  
Trans1 EPA ID: NJD986608941  
Trans2 EPA ID: Not reported  
TSDF ID: NJD002454544  
Waste Code: F003 - UNKNOWN  
Quantity: 00110  
Units: G - Gallons (liquids only)\* (8.3 pounds)  
Number of Containers: 001  
Container Type: TT - Cargo tank, tank trucks  
Handling Method: R Material recovery of more than 75 percent of the total material.  
Specific Gravity: 100  
Year: 1995

**M84**  
**South**  
**1/8-1/4**  
**0.183 mi.**  
**967 ft.**

**509 E 79TH ST**  
**BROOKLYN, NY 11236**  
**Site 3 of 3 in cluster M**

**EDR US Hist Auto Stat 1015529767**  
**N/A**

**Relative:**  
**Lower**

EDR Historical Auto Stations:  
Name: DANMS AUTO COLLISION INC  
Year: 2003

**Actual:**  
**16 ft.**

Address: 509 E 79TH ST

Name: DANS AUTO COLLISION INC  
Year: 2004  
Address: 509 E 79TH ST

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

(Continued)

1015529767

Name: DANS AUTO COLLISION INC  
Year: 2006  
Address: 509 E 79TH ST

Name: DANS AUTO COLLISION INC  
Year: 2007  
Address: 509 E 79TH ST

Name: DANS AUTO COLLISION  
Year: 2008  
Address: 509 E 79TH ST

N85  
North  
1/8-1/4  
0.195 mi.  
1027 ft.

**CANARSIE SERVICE STATION**  
8424 DITMAS AVENUE  
BROOKLYN, NY 11236

RCRA-SQG 1000871255  
PADS NY0000017186  
NJ MANIFEST

Site 1 of 2 in cluster N

Relative:  
Lower

RCRA-SQG:

Date form received by agency: 02/29/2012  
Facility name: CANARSIE SERVICE STATION  
Facility address: 8424 DITMAS AVE  
BROOKLYN, NY 11236  
EPA ID: NY0000017186  
Mailing address: E OLD COUNTRY RD  
HICKSVILLE, NY 11801  
Contact: RICHARD SCHMITZ  
Contact address: E OLD COUNTRY RD  
HICKSVILLE, NY 11801  
Contact country: US  
Contact telephone: (516) 545-2569  
Contact email: RICHARD.SCHMITZ@US.NGRID.COM  
EPA Region: 02  
Land type: Private  
Classification: Small Small Quantity Generator  
Description: Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time

Actual:  
21 ft.

Owner/Operator Summary:

Owner/operator name: CANARSIE SERVICE STATION  
Owner/operator address: ONE METROTECH CTR  
BROOKLYN, NY 11201  
Owner/operator country: US  
Owner/operator telephone: Not reported  
Legal status: Private  
Owner/Operator Type: Operator  
Owner/Op start date: 05/28/1998  
Owner/Op end date: Not reported  
Owner/operator name: BROOKLYN UNION GAS COMPANY  
Owner/operator address: ONE METROTECH CTR  
BROOKLYN, NY 11201  
Owner/operator country: US  
Owner/operator telephone: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CANARSIE SERVICE STATION (Continued)**

**1000871255**

Legal status: Private  
Owner/Operator Type: Owner  
Owner/Op start date: 05/28/1998  
Owner/Op end date: Not reported

Owner/operator name: NATIONAL GRID NY  
Owner/operator address: E OLD COUNTRY RD  
HICKSVILLE, NY 11801

Owner/operator country: US  
Owner/operator telephone: Not reported  
Legal status: Private  
Owner/Operator Type: Owner  
Owner/Op start date: 08/24/2007  
Owner/Op end date: Not reported

Owner/operator name: NATIONAL GRID NY  
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: 08/24/2007  
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: 03/03/2010  
Site name: CANARSIE SERVICE STATION  
Classification: Large Quantity Generator

Date form received by agency: 02/05/2008  
Site name: CANARSIE SERVICE STATION  
Classification: Large Quantity Generator

Date form received by agency: 01/01/2007  
Site name: CANARSIE SERVICE STATION  
Classification: Large Quantity Generator

Date form received by agency: 02/15/2006

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CANARSIE SERVICE STATION (Continued)**

**1000871255**

Site name: CANARSIE SERVICE STATION  
Classification: Large Quantity Generator

Date form received by agency: 02/14/2006

Site name: CANARSIE SERVICE STATION  
Classification: Small Quantity Generator

Date form received by agency: 02/24/2004

Site name: CANARSIE SERVICE STATION  
Classification: Large Quantity Generator

Date form received by agency: 02/28/2002

Site name: CANARSIE SERVICE STATION  
Classification: Large Quantity Generator

Date form received by agency: 01/01/2001

Site name: CANARSIE SVC STATION  
Classification: Large Quantity Generator

Date form received by agency: 07/14/1999

Site name: BROOKLYN UNION GAS CO - CANARSIE  
Classification: Small Quantity Generator

Date form received by agency: 03/18/1996

Site name: BROOKLYN UNION  
Classification: Large Quantity Generator

Date form received by agency: 10/05/1993

Site name: BROOKLYN UNION GAS CO - CANARSIE  
Classification: Large Quantity Generator

**Hazardous Waste Summary:**

Waste code: D001

Waste name: IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKEY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET, WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.

Waste code: D002

Waste name: A WASTE WHICH HAS A PH OF LESS THAN 2 OR GREATER THAN 12.5 IS CONSIDERED TO BE A CORROSIVE HAZARDOUS WASTE. SODIUM HYDROXIDE, A CAUSTIC SOLUTION WITH A HIGH PH, IS OFTEN USED BY INDUSTRIES TO CLEAN OR DEGREASE PARTS. HYDROCHLORIC ACID, A SOLUTION WITH A LOW PH, IS USED BY MANY INDUSTRIES TO CLEAN METAL PARTS PRIOR TO PAINTING. WHEN THESE CAUSTIC OR ACID SOLUTIONS BECOME CONTAMINATED AND MUST BE DISPOSED, THE WASTE WOULD BE A CORROSIVE HAZARDOUS WASTE.

Waste code: D008

Waste name: LEAD

Waste code: D009

Waste name: MERCURY

Waste code: D018

Map ID  
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Distance  
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MAP FINDINGS

Site

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EDR ID Number  
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**CANARSIE SERVICE STATION (Continued)**

**1000871255**

Waste name: BENZENE

Waste code: D035  
Waste name: METHYL ETHYL KETONE

Waste code: F003  
Waste name: THE FOLLOWING SPENT NON-HALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL ACETATE, ETHYL BENZENE, ETHYL ETHER, METHYL ISOBUTYL KETONE, N-BUTYL ALCOHOL, CYCLOHEXANONE, AND METHANOL; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONLY THE ABOVE SPENT NON-HALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NON-HALOGENATED SOLVENTS, AND, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THOSE SOLVENTS LISTED IN F001, F002, F004, AND F005, AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Waste code: F005  
Waste name: THE FOLLOWING SPENT NON-HALOGENATED SOLVENTS: TOLUENE, METHYL ETHYL KETONE, CARBON DISULFIDE, ISOBUTANOL, PYRIDINE, BENZENE, 2-ETHOXYETHANOL, AND 2-NITROPROPANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE NON-HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F002, OR F004; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Waste code: B002  
Waste name: B002

Waste code: B007  
Waste name: B007

Waste code: D000  
Waste name: Not Defined

Waste code: D001  
Waste name: IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKEY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET, WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.

Waste code: D009  
Waste name: MERCURY

Waste code: D018  
Waste name: BENZENE

Waste code: D039  
Waste name: TETRACHLOROETHYLENE

Waste code: D001  
Waste name: IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKEY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE

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Distance  
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MAP FINDINGS

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**CANARSIE SERVICE STATION (Continued)**

**1000871255**

FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET, WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.

Waste code: D002  
Waste name: A WASTE WHICH HAS A PH OF LESS THAN 2 OR GREATER THAN 12.5 IS CONSIDERED TO BE A CORROSIVE HAZARDOUS WASTE. SODIUM HYDROXIDE, A CAUSTIC SOLUTION WITH A HIGH PH, IS OFTEN USED BY INDUSTRIES TO CLEAN OR DEGREASE PARTS. HYDROCHLORIC ACID, A SOLUTION WITH A LOW PH, IS USED BY MANY INDUSTRIES TO CLEAN METAL PARTS PRIOR TO PAINTING. WHEN THESE CAUSTIC OR ACID SOLUTIONS BECOME CONTAMINATED AND MUST BE DISPOSED, THE WASTE WOULD BE A CORROSIVE HAZARDOUS WASTE.

Waste code: D008  
Waste name: LEAD

Waste code: D009  
Waste name: MERCURY

Waste code: D018  
Waste name: BENZENE

Waste code: D035  
Waste name: METHYL ETHYL KETONE

Waste code: F003  
Waste name: THE FOLLOWING SPENT NON-HALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL ACETATE, ETHYL BENZENE, ETHYL ETHER, METHYL ISOBUTYL KETONE, N-BUTYL ALCOHOL, CYCLOHEXANONE, AND METHANOL; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONLY THE ABOVE SPENT NON-HALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NON-HALOGENATED SOLVENTS, AND, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THOSE SOLVENTS LISTED IN F001, F002, F004, AND F005, AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Waste code: F005  
Waste name: THE FOLLOWING SPENT NON-HALOGENATED SOLVENTS: TOLUENE, METHYL ETHYL KETONE, CARBON DISULFIDE, ISOBUTANOL, PYRIDINE, BENZENE, 2-ETHOXYETHANOL, AND 2-NITROPROPANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE NON-HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F002, OR F004; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Waste code: B002  
Waste name: B002

Waste code: B007  
Waste name: B007

Waste code: D001  
Waste name: IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE

Map ID  
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Distance  
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MAP FINDINGS

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**CANARSIE SERVICE STATION (Continued)**

**1000871255**

FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET, WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.

Waste code: D002  
Waste name: A WASTE WHICH HAS A PH OF LESS THAN 2 OR GREATER THAN 12.5 IS CONSIDERED TO BE A CORROSIVE HAZARDOUS WASTE. SODIUM HYDROXIDE, A CAUSTIC SOLUTION WITH A HIGH PH, IS OFTEN USED BY INDUSTRIES TO CLEAN OR DEGREASE PARTS. HYDROCHLORIC ACID, A SOLUTION WITH A LOW PH, IS USED BY MANY INDUSTRIES TO CLEAN METAL PARTS PRIOR TO PAINTING. WHEN THESE CAUSTIC OR ACID SOLUTIONS BECOME CONTAMINATED AND MUST BE DISPOSED, THE WASTE WOULD BE A CORROSIVE HAZARDOUS WASTE.

Waste code: D007  
Waste name: CHROMIUM

Waste code: D018  
Waste name: BENZENE

Waste code: B002  
Waste name: B002

Waste code: B003  
Waste name: B003

Waste code: B006  
Waste name: B006

Waste code: B007  
Waste name: B007

Waste code: D001  
Waste name: IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET, WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.

Waste code: D002  
Waste name: A WASTE WHICH HAS A PH OF LESS THAN 2 OR GREATER THAN 12.5 IS CONSIDERED TO BE A CORROSIVE HAZARDOUS WASTE. SODIUM HYDROXIDE, A CAUSTIC SOLUTION WITH A HIGH PH, IS OFTEN USED BY INDUSTRIES TO CLEAN OR DEGREASE PARTS. HYDROCHLORIC ACID, A SOLUTION WITH A LOW PH, IS USED BY MANY INDUSTRIES TO CLEAN METAL PARTS PRIOR TO PAINTING. WHEN THESE CAUSTIC OR ACID SOLUTIONS BECOME CONTAMINATED AND MUST BE DISPOSED, THE WASTE WOULD BE A CORROSIVE HAZARDOUS WASTE.

Waste code: D018  
Waste name: BENZENE

Waste code: B007  
Waste name: B007

Waste code: D001

Map ID  
Direction  
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MAP FINDINGS

Site

Database(s)

EDR ID Number  
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**CANARSIE SERVICE STATION (Continued)**

**1000871255**

Waste name: IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET, WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.

Waste code: D018  
Waste name: BENZENE

Waste code: B007  
Waste name: B007

Facility Has Received Notices of Violations:

Regulation violated: Not reported  
Area of violation: Generators - Pre-transport  
Date violation determined: 07/29/2011  
Date achieved compliance: 02/28/2012  
Violation lead agency: State  
Enforcement action: WRITTEN INFORMAL  
Enforcement action date: 08/08/2011  
Enf. disposition status: Not reported  
Enf. disp. status date: Not reported  
Enforcement lead agency: State  
Proposed penalty amount: Not reported  
Final penalty amount: Not reported  
Paid penalty amount: Not reported

Regulation violated: Not reported  
Area of violation: Generators - Pre-transport  
Date violation determined: 07/29/2011  
Date achieved compliance: 02/28/2012  
Violation lead agency: State  
Enforcement action: WRITTEN INFORMAL  
Enforcement action date: 12/13/2011  
Enf. disposition status: Not reported  
Enf. disp. status date: Not reported  
Enforcement lead agency: State  
Proposed penalty amount: Not reported  
Final penalty amount: Not reported  
Paid penalty amount: Not reported

Regulation violated: Not reported  
Area of violation: Generators - Pre-transport  
Date violation determined: 07/29/2011  
Date achieved compliance: 02/28/2013  
Violation lead agency: State  
Enforcement action: WRITTEN INFORMAL  
Enforcement action date: 12/13/2011  
Enf. disposition status: Not reported  
Enf. disp. status date: Not reported  
Enforcement lead agency: State  
Proposed penalty amount: Not reported  
Final penalty amount: Not reported  
Paid penalty amount: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
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**CANARSIE SERVICE STATION (Continued)**

**1000871255**

Regulation violated: Not reported  
Area of violation: TSD IS-Preparedness and Prevention  
Date violation determined: 07/29/2011  
Date achieved compliance: 02/28/2012  
Violation lead agency: State  
Enforcement action: WRITTEN INFORMAL  
Enforcement action date: 12/13/2011  
Enf. disposition status: Not reported  
Enf. disp. status date: Not reported  
Enforcement lead agency: State  
Proposed penalty amount: Not reported  
Final penalty amount: Not reported  
Paid penalty amount: Not reported

Regulation violated: Not reported  
Area of violation: TSD IS-Preparedness and Prevention  
Date violation determined: 07/29/2011  
Date achieved compliance: 02/28/2012  
Violation lead agency: State  
Enforcement action: WRITTEN INFORMAL  
Enforcement action date: 08/08/2011  
Enf. disposition status: Not reported  
Enf. disp. status date: Not reported  
Enforcement lead agency: State  
Proposed penalty amount: Not reported  
Final penalty amount: Not reported  
Paid penalty amount: Not reported

Regulation violated: Not reported  
Area of violation: TSD IS-Preparedness and Prevention  
Date violation determined: 07/29/2011  
Date achieved compliance: 06/19/2012  
Violation lead agency: State  
Enforcement action: WRITTEN INFORMAL  
Enforcement action date: 05/24/2012  
Enf. disposition status: Not reported  
Enf. disp. status date: Not reported  
Enforcement lead agency: State  
Proposed penalty amount: Not reported  
Final penalty amount: Not reported  
Paid penalty amount: Not reported

Regulation violated: Not reported  
Area of violation: TSD IS-Preparedness and Prevention  
Date violation determined: 07/29/2011  
Date achieved compliance: 06/19/2012  
Violation lead agency: State  
Enforcement action: WRITTEN INFORMAL  
Enforcement action date: 12/13/2011  
Enf. disposition status: Not reported  
Enf. disp. status date: Not reported  
Enforcement lead agency: State  
Proposed penalty amount: Not reported  
Final penalty amount: Not reported  
Paid penalty amount: Not reported

Regulation violated: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CANARSIE SERVICE STATION (Continued)**

**1000871255**

Area of violation: Generators - General  
Date violation determined: 07/29/2011  
Date achieved compliance: 10/06/2011  
Violation lead agency: State  
Enforcement action: WRITTEN INFORMAL  
Enforcement action date: 08/08/2011  
Enf. disposition status: Not reported  
Enf. disp. status date: Not reported  
Enforcement lead agency: State  
Proposed penalty amount: Not reported  
Final penalty amount: Not reported  
Paid penalty amount: Not reported

Regulation violated: Not reported  
Area of violation: Listing - General  
Date violation determined: 07/29/2011  
Date achieved compliance: 10/06/2011  
Violation lead agency: State  
Enforcement action: WRITTEN INFORMAL  
Enforcement action date: 08/08/2011  
Enf. disposition status: Not reported  
Enf. disp. status date: Not reported  
Enforcement lead agency: State  
Proposed penalty amount: Not reported  
Final penalty amount: Not reported  
Paid penalty amount: Not reported

Regulation violated: Not reported  
Area of violation: Generators - Manifest  
Date violation determined: 07/29/2011  
Date achieved compliance: 02/28/2012  
Violation lead agency: State  
Enforcement action: WRITTEN INFORMAL  
Enforcement action date: 12/13/2011  
Enf. disposition status: Not reported  
Enf. disp. status date: Not reported  
Enforcement lead agency: State  
Proposed penalty amount: Not reported  
Final penalty amount: Not reported  
Paid penalty amount: Not reported

Regulation violated: Not reported  
Area of violation: TSD IS-Preparedness and Prevention  
Date violation determined: 07/29/2011  
Date achieved compliance: 06/19/2012  
Violation lead agency: State  
Enforcement action: WRITTEN INFORMAL  
Enforcement action date: 03/28/2012  
Enf. disposition status: Not reported  
Enf. disp. status date: Not reported  
Enforcement lead agency: State  
Proposed penalty amount: Not reported  
Final penalty amount: Not reported  
Paid penalty amount: Not reported

Regulation violated: Not reported  
Area of violation: Generators - Manifest

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MAP FINDINGS

Site

Database(s)

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**CANARSIE SERVICE STATION (Continued)**

**1000871255**

Date violation determined: 07/29/2011  
Date achieved compliance: 02/28/2012  
Violation lead agency: State  
Enforcement action: WRITTEN INFORMAL  
Enforcement action date: 08/08/2011  
Enf. disposition status: Not reported  
Enf. disp. status date: Not reported  
Enforcement lead agency: State  
Proposed penalty amount: Not reported  
Final penalty amount: Not reported  
Paid penalty amount: Not reported

Regulation violated: Not reported  
Area of violation: TSD IS-Preparedness and Prevention  
Date violation determined: 07/29/2011  
Date achieved compliance: 06/19/2012  
Violation lead agency: State  
Enforcement action: WRITTEN INFORMAL  
Enforcement action date: 08/08/2011  
Enf. disposition status: Not reported  
Enf. disp. status date: Not reported  
Enforcement lead agency: State  
Proposed penalty amount: Not reported  
Final penalty amount: Not reported  
Paid penalty amount: Not reported

Regulation violated: Not reported  
Area of violation: Generators - Pre-transport  
Date violation determined: 07/29/2011  
Date achieved compliance: 02/28/2013  
Violation lead agency: State  
Enforcement action: WRITTEN INFORMAL  
Enforcement action date: 08/08/2011  
Enf. disposition status: Not reported  
Enf. disp. status date: Not reported  
Enforcement lead agency: State  
Proposed penalty amount: Not reported  
Final penalty amount: Not reported  
Paid penalty amount: Not reported

Regulation violated: Not reported  
Area of violation: TSD IS-Contingency Plan and Emergency Procedures  
Date violation determined: 02/28/2007  
Date achieved compliance: 03/31/2008  
Violation lead agency: State  
Enforcement action: FINAL 3008(A) COMPLIANCE ORDER  
Enforcement action date: 03/31/2008  
Enf. disposition status: Action Satisfied (Case Closed)  
Enf. disp. status date: 12/31/2008  
Enforcement lead agency: State  
Proposed penalty amount: Not reported  
Final penalty amount: 9300  
Paid penalty amount: 9300

Regulation violated: Not reported  
Area of violation: Generators - Pre-transport  
Date violation determined: 02/28/2007

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CANARSIE SERVICE STATION (Continued)**

**1000871255**

Date achieved compliance: 03/31/2008  
Violation lead agency: State  
Enforcement action: INITIAL 3008(A) COMPLIANCE  
Enforcement action date: 08/13/2007  
Enf. disposition status: Not reported  
Enf. disp. status date: Not reported  
Enforcement lead agency: State  
Proposed penalty amount: 25000  
Final penalty amount: Not reported  
Paid penalty amount: Not reported

Regulation violated: Not reported  
Area of violation: Generators - General  
Date violation determined: 02/28/2007  
Date achieved compliance: 03/31/2008  
Violation lead agency: State  
Enforcement action: INITIAL 3008(A) COMPLIANCE  
Enforcement action date: 08/13/2007  
Enf. disposition status: Not reported  
Enf. disp. status date: Not reported  
Enforcement lead agency: State  
Proposed penalty amount: 25000  
Final penalty amount: Not reported  
Paid penalty amount: Not reported

Regulation violated: Not reported  
Area of violation: TSD IS-General Facility Standards  
Date violation determined: 02/28/2007  
Date achieved compliance: 03/31/2008  
Violation lead agency: State  
Enforcement action: FINAL 3008(A) COMPLIANCE ORDER  
Enforcement action date: 03/31/2008  
Enf. disposition status: Action Satisfied (Case Closed)  
Enf. disp. status date: 12/31/2008  
Enforcement lead agency: State  
Proposed penalty amount: Not reported  
Final penalty amount: 9300  
Paid penalty amount: 9300

Regulation violated: Not reported  
Area of violation: TSD IS-General Facility Standards  
Date violation determined: 02/28/2007  
Date achieved compliance: 03/31/2008  
Violation lead agency: State  
Enforcement action: INITIAL 3008(A) COMPLIANCE  
Enforcement action date: 08/13/2007  
Enf. disposition status: Not reported  
Enf. disp. status date: Not reported  
Enforcement lead agency: State  
Proposed penalty amount: 25000  
Final penalty amount: Not reported  
Paid penalty amount: Not reported

Regulation violated: Not reported  
Area of violation: TSD IS-Container Use and Management  
Date violation determined: 02/28/2007  
Date achieved compliance: 10/29/2008

Map ID  
Direction  
Distance  
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MAP FINDINGS

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Database(s)

EDR ID Number  
EPA ID Number

**CANARSIE SERVICE STATION (Continued)**

**1000871255**

Violation lead agency: State  
Enforcement action: INITIAL 3008(A) COMPLIANCE  
Enforcement action date: 08/13/2007  
Enf. disposition status: Not reported  
Enf. disp. status date: Not reported  
Enforcement lead agency: State  
Proposed penalty amount: 25000  
Final penalty amount: Not reported  
Paid penalty amount: Not reported

Regulation violated: Not reported  
Area of violation: Generators - Pre-transport  
Date violation determined: 02/28/2007  
Date achieved compliance: 03/31/2008  
Violation lead agency: State  
Enforcement action: FINAL 3008(A) COMPLIANCE ORDER  
Enforcement action date: 03/31/2008  
Enf. disposition status: Action Satisfied (Case Closed)  
Enf. disp. status date: 12/31/2008  
Enforcement lead agency: State  
Proposed penalty amount: Not reported  
Final penalty amount: 9300  
Paid penalty amount: 9300

Regulation violated: Not reported  
Area of violation: TSD IS-Container Use and Management  
Date violation determined: 02/28/2007  
Date achieved compliance: 10/29/2008  
Violation lead agency: State  
Enforcement action: FINAL 3008(A) COMPLIANCE ORDER  
Enforcement action date: 03/31/2008  
Enf. disposition status: Action Satisfied (Case Closed)  
Enf. disp. status date: 12/31/2008  
Enforcement lead agency: State  
Proposed penalty amount: Not reported  
Final penalty amount: 9300  
Paid penalty amount: 9300

Regulation violated: Not reported  
Area of violation: TSD IS-Contingency Plan and Emergency Procedures  
Date violation determined: 02/28/2007  
Date achieved compliance: 03/31/2008  
Violation lead agency: State  
Enforcement action: INITIAL 3008(A) COMPLIANCE  
Enforcement action date: 08/13/2007  
Enf. disposition status: Not reported  
Enf. disp. status date: Not reported  
Enforcement lead agency: State  
Proposed penalty amount: 25000  
Final penalty amount: Not reported  
Paid penalty amount: Not reported

Regulation violated: Not reported  
Area of violation: Generators - General  
Date violation determined: 02/28/2007  
Date achieved compliance: 03/31/2008  
Violation lead agency: State

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CANARSIE SERVICE STATION (Continued)**

**1000871255**

Enforcement action: FINAL 3008(A) COMPLIANCE ORDER  
Enforcement action date: 03/31/2008  
Enf. disposition status: Action Satisfied (Case Closed)  
Enf. disp. status date: 12/31/2008  
Enforcement lead agency: State  
Proposed penalty amount: Not reported  
Final penalty amount: 9300  
Paid penalty amount: 9300

Evaluation Action Summary:

Evaluation date: 07/29/2011  
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE  
Area of violation: Generators - Pre-transport  
Date achieved compliance: 02/28/2013  
Evaluation lead agency: State

Evaluation date: 07/29/2011  
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE  
Area of violation: TSD IS-Preparedness and Prevention  
Date achieved compliance: 06/19/2012  
Evaluation lead agency: State

Evaluation date: 07/29/2011  
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE  
Area of violation: Generators - Pre-transport  
Date achieved compliance: 02/28/2012  
Evaluation lead agency: State

Evaluation date: 07/29/2011  
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE  
Area of violation: Generators - General  
Date achieved compliance: 10/06/2011  
Evaluation lead agency: State

Evaluation date: 07/29/2011  
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE  
Area of violation: Listing - General  
Date achieved compliance: 10/06/2011  
Evaluation lead agency: State

Evaluation date: 07/29/2011  
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE  
Area of violation: Generators - Manifest  
Date achieved compliance: 02/28/2012  
Evaluation lead agency: State

Evaluation date: 07/29/2011  
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE  
Area of violation: TSD IS-Preparedness and Prevention  
Date achieved compliance: 02/28/2012  
Evaluation lead agency: State

Evaluation date: 03/31/2008  
Evaluation: NOT A SIGNIFICANT NON-COMPLIER  
Area of violation: Not reported  
Date achieved compliance: Not reported  
Evaluation lead agency: State

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CANARSIE SERVICE STATION (Continued)**

**1000871255**

Evaluation date:	07/18/2007
Evaluation:	SIGNIFICANT NON-COMPLIER
Area of violation:	Generators - Pre-transport
Date achieved compliance:	03/31/2008
Evaluation lead agency:	State
Evaluation date:	07/18/2007
Evaluation:	SIGNIFICANT NON-COMPLIER
Area of violation:	TSD IS-Contingency Plan and Emergency Procedures
Date achieved compliance:	03/31/2008
Evaluation lead agency:	State
Evaluation date:	07/18/2007
Evaluation:	SIGNIFICANT NON-COMPLIER
Area of violation:	Generators - General
Date achieved compliance:	03/31/2008
Evaluation lead agency:	State
Evaluation date:	07/18/2007
Evaluation:	SIGNIFICANT NON-COMPLIER
Area of violation:	TSD IS-Container Use and Management
Date achieved compliance:	10/29/2008
Evaluation lead agency:	State
Evaluation date:	07/18/2007
Evaluation:	SIGNIFICANT NON-COMPLIER
Area of violation:	TSD IS-General Facility Standards
Date achieved compliance:	03/31/2008
Evaluation lead agency:	State
Evaluation date:	02/28/2007
Evaluation:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation:	Generators - General
Date achieved compliance:	03/31/2008
Evaluation lead agency:	State
Evaluation date:	02/28/2007
Evaluation:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation:	Generators - Pre-transport
Date achieved compliance:	03/31/2008
Evaluation lead agency:	State
Evaluation date:	02/28/2007
Evaluation:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation:	TSD IS-Container Use and Management
Date achieved compliance:	10/29/2008
Evaluation lead agency:	State
Evaluation date:	02/28/2007
Evaluation:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation:	TSD IS-General Facility Standards
Date achieved compliance:	03/31/2008
Evaluation lead agency:	State
Evaluation date:	02/28/2007
Evaluation:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation:	TSD IS-Contingency Plan and Emergency Procedures

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CANARSIE SERVICE STATION (Continued)**

**1000871255**

Date achieved compliance: 03/31/2008  
Evaluation lead agency: State

**PADS:**

EPAID: NY0000017186  
Facility name: CANARSIE SERVICE STATION  
Facility Address: 8424 DITMAS AVENUE  
BROOKLYN, NY 11236-1599  
Facility country: US  
Generator: Yes  
Storer: No  
Transporter: No  
Disposer: No  
Research facility: No  
Smelter: No  
Facility owner name: BROOKLYN UNION  
Contact title: Not reported  
Contact name: CASEY, MARY E.  
Contact tel: (718)963-5643  
Contact extension: Not reported  
Mailing address: 287 MASPETH AVENUE  
BROOKLYN, NY 11211-1788  
Mailing country: US  
Cert. title: Not reported  
Cert. name: Not reported  
Cert. date: 09/19/1997  
Date received: 10/17/1997

**NJ MANIFEST:**

EPA Id: NY0000017186  
Mail Address: Not reported  
Mail City/State/Zip: Not reported  
Facility Phone: 7189635629  
Emergency Phone: Not reported  
Contact: Not reported  
Comments: Not reported  
SIC Code: Not reported  
County: 00  
Municipal: 00  
Previous EPA Id: Not reported  
Gen Flag: X  
Trans Flag: Not reported  
TSD Flag: Not reported  
Name Change: Not reported  
Date Change: Not reported

**Manifest:**

Manifest Number: 000113421VES  
EPA ID: NY0000017186  
Date Shipped: 07/05/2007  
TSD EPA ID: NJD980536593  
Transporter EPA ID: NJD080631369  
Transporter 2 EPA ID: Not reported  
Transporter 3 EPA ID: Not reported  
Transporter 4 EPA ID: Not reported  
Transporter 5 EPA ID: Not reported  
Transporter 6 EPA ID: Not reported  
Transporter 7 EPA ID: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CANARSIE SERVICE STATION (Continued)**

**1000871255**

Transporter 8 EPA ID: Not reported  
Transporter 10 EPA ID: Not reported  
Date Trans1 Transported Waste: 07/05/2007  
Date Trans2 Transported Waste: Not reported  
Date Trans3 Transported Waste: Not reported  
Date Trans4 Transported Waste: Not reported  
Date Trans5 Transported Waste: Not reported  
Date Trans6 Transported Waste: Not reported  
Date Trans7 Transported Waste: Not reported  
Date Trans8 Transported Waste: Not reported  
Date Trans9 Transported Waste: Not reported  
Date Trans10 Transported Waste: Not reported  
Date TSDf Received Waste: 07/05/2007  
TSDf EPA Facility Name: Not reported  
QTY Units: Not reported  
Transporter SEQ ID: Not reported  
Transporter-1 Date: Not reported  
Waste SEQ ID: Not reported  
Waste Type Code 2: Not reported  
Waste Type Code 3: Not reported  
Waste Type Code 4: Not reported  
Waste Type Code 5: Not reported  
Waste Type Code 6: Not reported  
Date Accepted: Not reported  
Manifest Discrepancy Type: Not reported  
Data Entry Number: Not reported  
Was Load Rejected: No  
Reason Load Was Rejected: Not reported

Waste:

Manifest Year: 2007 New Jersey Manifest Data  
Waste Code: D018  
Hand Code: H14  
Quantity: 400 P

Manifest Year: 2007 New Jersey Manifest Data  
Waste Code: D018  
Hand Code: H14  
Quantity: 450 P

Manifest Number: 000111718VES  
EPA ID: NY0000017186  
Date Shipped: 10/02/2007  
TSDf EPA ID: NJD980536593  
Transporter EPA ID: NJD080631369  
Transporter 2 EPA ID: Not reported  
Transporter 3 EPA ID: Not reported  
Transporter 4 EPA ID: Not reported  
Transporter 5 EPA ID: Not reported  
Transporter 6 EPA ID: Not reported  
Transporter 7 EPA ID: Not reported  
Transporter 8 EPA ID: Not reported  
Transporter 10 EPA ID: Not reported  
Date Trans1 Transported Waste: 10/02/2007  
Date Trans2 Transported Waste: Not reported  
Date Trans3 Transported Waste: Not reported  
Date Trans4 Transported Waste: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CANARSIE SERVICE STATION (Continued)**

**1000871255**

Date Trans5 Transported Waste: Not reported  
Date Trans6 Transported Waste: Not reported  
Date Trans7 Transported Waste: Not reported  
Date Trans8 Transported Waste: Not reported  
Date Trans9 Transported Waste: Not reported  
Date Trans10 Transported Waste: Not reported  
Date TSDF Received Waste: 10/02/2007  
TSDF EPA Facility Name: Not reported  
QTY Units: Not reported  
Transporter SEQ ID: Not reported  
Transporter-1 Date: Not reported  
Waste SEQ ID: Not reported  
Waste Type Code 2: Not reported  
Waste Type Code 3: Not reported  
Waste Type Code 4: Not reported  
Waste Type Code 5: Not reported  
Waste Type Code 6: Not reported  
Date Accepted: Not reported  
Manifest Discrepancy Type: Not reported  
Data Entry Number: Not reported  
Was Load Rejected: No  
Reason Load Was Rejected: Not reported

Waste:

Manifest Year: 2007 New Jersey Manifest Data  
Waste Code: D001  
Hand Code: H14  
Quantity: 250 P

Manifest Number: NJA4150257  
EPA ID: NY0000017186  
Date Shipped: 12/06/2004  
TSDF EPA ID: NJD980536593  
Transporter EPA ID: NJD080631369  
Transporter 2 EPA ID: Not reported  
Transporter 3 EPA ID: Not reported  
Transporter 4 EPA ID: Not reported  
Transporter 5 EPA ID: Not reported  
Transporter 6 EPA ID: Not reported  
Transporter 7 EPA ID: Not reported  
Transporter 8 EPA ID: Not reported  
Transporter 10 EPA ID: Not reported  
Date Trans1 Transported Waste: 12/06/2004  
Date Trans2 Transported Waste: Not reported  
Date Trans3 Transported Waste: Not reported  
Date Trans4 Transported Waste: Not reported  
Date Trans5 Transported Waste: Not reported  
Date Trans6 Transported Waste: Not reported  
Date Trans7 Transported Waste: Not reported  
Date Trans8 Transported Waste: Not reported  
Date Trans9 Transported Waste: Not reported  
Date Trans10 Transported Waste: Not reported  
Date TSDF Received Waste: 12/06/2004  
TSDF EPA Facility Name: Not reported  
QTY Units: Not reported  
Transporter SEQ ID: Not reported  
Transporter-1 Date: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CANARSIE SERVICE STATION (Continued)**

**1000871255**

Waste SEQ ID: Not reported  
Waste Type Code 2: Not reported  
Waste Type Code 3: Not reported  
Waste Type Code 4: Not reported  
Waste Type Code 5: Not reported  
Waste Type Code 6: Not reported  
Date Accepted: Not reported  
Manifest Discrepancy Type: Not reported  
Data Entry Number: 01190521  
Was Load Rejected: No  
Reason Load Was Rejected: Not reported

Manifest Number: 000212262VES  
EPA ID: NY0000017186  
Date Shipped: 04/29/2009  
TSDf EPA ID: NJD980536593  
Transporter EPA ID: NJD080631369  
Transporter 2 EPA ID: Not reported  
Transporter 3 EPA ID: Not reported  
Transporter 4 EPA ID: Not reported  
Transporter 5 EPA ID: Not reported  
Transporter 6 EPA ID: Not reported  
Transporter 7 EPA ID: Not reported  
Transporter 8 EPA ID: Not reported  
Transporter 10 EPA ID: Not reported  
Date Trans1 Transported Waste: 04/29/2009  
Date Trans2 Transported Waste: Not reported  
Date Trans3 Transported Waste: Not reported  
Date Trans4 Transported Waste: Not reported  
Date Trans5 Transported Waste: Not reported  
Date Trans6 Transported Waste: Not reported  
Date Trans7 Transported Waste: Not reported  
Date Trans8 Transported Waste: Not reported  
Date Trans9 Transported Waste: Not reported  
Date Trans10 Transported Waste: Not reported  
Date TSDf Received Waste: 04/29/2009  
TSDf EPA Facility Name: Not reported  
QTY Units: Not reported  
Transporter SEQ ID: Not reported  
Transporter-1 Date: Not reported  
Waste SEQ ID: Not reported  
Waste Type Code 2: Not reported  
Waste Type Code 3: Not reported  
Waste Type Code 4: Not reported  
Waste Type Code 5: Not reported  
Waste Type Code 6: Not reported  
Date Accepted: Not reported  
Manifest Discrepancy Type: Not reported  
Data Entry Number: Not reported  
Was Load Rejected: No  
Reason Load Was Rejected: Not reported

Waste:

Manifest Year: 2009 New Jersey Manifest Data  
Waste Code: D001  
Hand Code: H141  
Quantity: 910 K

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CANARSIE SERVICE STATION (Continued)**

**1000871255**

Manifest Year: 2009 New Jersey Manifest Data  
Waste Code: F005  
Hand Code: H141  
Quantity: 30 P

Manifest Number: 000214241VES  
EPA ID: NY0000017186  
Date Shipped: 02/05/2008  
TSDf EPA ID: NJD980536593  
Transporter EPA ID: NJD080631369  
Transporter 2 EPA ID: Not reported  
Transporter 3 EPA ID: Not reported  
Transporter 4 EPA ID: Not reported  
Transporter 5 EPA ID: Not reported  
Transporter 6 EPA ID: Not reported  
Transporter 7 EPA ID: Not reported  
Transporter 8 EPA ID: Not reported  
Transporter 10 EPA ID: Not reported  
Date Trans1 Transported Waste: 02/05/2008  
Date Trans2 Transported Waste: Not reported  
Date Trans3 Transported Waste: Not reported  
Date Trans4 Transported Waste: Not reported  
Date Trans5 Transported Waste: Not reported  
Date Trans6 Transported Waste: Not reported  
Date Trans7 Transported Waste: Not reported  
Date Trans8 Transported Waste: Not reported  
Date Trans9 Transported Waste: Not reported  
Date Trans10 Transported Waste: Not reported  
Date TSDf Received Waste: 02/05/2008  
TSDf EPA Facility Name: Not reported  
QTY Units: Not reported  
Transporter SEQ ID: Not reported  
Transporter-1 Date: Not reported  
Waste SEQ ID: Not reported  
Waste Type Code 2: Not reported  
Waste Type Code 3: Not reported  
Waste Type Code 4: Not reported  
Waste Type Code 5: Not reported  
Waste Type Code 6: Not reported  
Date Accepted: Not reported  
Manifest Discrepancy Type: Not reported  
Data Entry Number: Not reported  
Was Load Rejected: No  
Reason Load Was Rejected: Not reported

Waste:

Manifest Year: 2008 New Jersey Manifest Data  
Waste Code: D001  
Hand Code: H141  
Quantity: 55 K

Manifest Number: NJA5019636  
EPA ID: NY0000017186  
Date Shipped: 08/16/2005  
TSDf EPA ID: NJD980536593  
Transporter EPA ID: NJD080631369

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CANARSIE SERVICE STATION (Continued)**

**1000871255**

Transporter 2 EPA ID: Not reported  
Transporter 3 EPA ID: Not reported  
Transporter 4 EPA ID: Not reported  
Transporter 5 EPA ID: Not reported  
Transporter 6 EPA ID: Not reported  
Transporter 7 EPA ID: Not reported  
Transporter 8 EPA ID: Not reported  
Transporter 10 EPA ID: Not reported  
Date Trans1 Transported Waste: 08/16/2005  
Date Trans2 Transported Waste: Not reported  
Date Trans3 Transported Waste: Not reported  
Date Trans4 Transported Waste: Not reported  
Date Trans5 Transported Waste: Not reported  
Date Trans6 Transported Waste: Not reported  
Date Trans7 Transported Waste: Not reported  
Date Trans8 Transported Waste: Not reported  
Date Trans9 Transported Waste: Not reported  
Date Trans10 Transported Waste: Not reported  
Date TSDF Received Waste: 08/16/2005  
TSDF EPA Facility Name: Not reported  
QTY Units: Not reported  
Transporter SEQ ID: Not reported  
Transporter-1 Date: Not reported  
Waste SEQ ID: Not reported  
Waste Type Code 2: Not reported  
Waste Type Code 3: Not reported  
Waste Type Code 4: Not reported  
Waste Type Code 5: Not reported  
Waste Type Code 6: Not reported  
Date Accepted: Not reported  
Manifest Discrepancy Type: Not reported  
Data Entry Number: 09120521  
Was Load Rejected: No  
Reason Load Was Rejected: Not reported  
  
Manifest Number: NJA4123671  
EPA ID: NY0000017186  
Date Shipped: 09/21/2004  
TSDF EPA ID: NJD980536593  
Transporter EPA ID: NJD080631369  
Transporter 2 EPA ID: Not reported  
Transporter 3 EPA ID: Not reported  
Transporter 4 EPA ID: Not reported  
Transporter 5 EPA ID: Not reported  
Transporter 6 EPA ID: Not reported  
Transporter 7 EPA ID: Not reported  
Transporter 8 EPA ID: Not reported  
Transporter 10 EPA ID: Not reported  
Date Trans1 Transported Waste: 09/21/2004  
Date Trans2 Transported Waste: Not reported  
Date Trans3 Transported Waste: Not reported  
Date Trans4 Transported Waste: Not reported  
Date Trans5 Transported Waste: Not reported  
Date Trans6 Transported Waste: Not reported  
Date Trans7 Transported Waste: Not reported  
Date Trans8 Transported Waste: Not reported  
Date Trans9 Transported Waste: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CANARSIE SERVICE STATION (Continued)**

**1000871255**

Date Trans10 Transported Waste: Not reported  
Date TSDf Received Waste: 09/21/2004  
TSDf EPA Facility Name: Not reported  
QTY Units: Not reported  
Transporter SEQ ID: Not reported  
Transporter-1 Date: Not reported  
Waste SEQ ID: Not reported  
Waste Type Code 2: Not reported  
Waste Type Code 3: Not reported  
Waste Type Code 4: Not reported  
Waste Type Code 5: Not reported  
Waste Type Code 6: Not reported  
Date Accepted: Not reported  
Manifest Discrepancy Type: Not reported  
Data Entry Number: 10220421  
Was Load Rejected: No  
Reason Load Was Rejected: Not reported

Manifest Number: NJA5338343  
EPA ID: NY0000017186  
Date Shipped: 08/10/2006  
TSDf EPA ID: NJD980536593  
Transporter EPA ID: NJD080631369  
Transporter 2 EPA ID: Not reported  
Transporter 3 EPA ID: Not reported  
Transporter 4 EPA ID: Not reported  
Transporter 5 EPA ID: Not reported  
Transporter 6 EPA ID: Not reported  
Transporter 7 EPA ID: Not reported  
Transporter 8 EPA ID: Not reported  
Transporter 10 EPA ID: Not reported  
Date Trans1 Transported Waste: 08/10/2006  
Date Trans2 Transported Waste: Not reported  
Date Trans3 Transported Waste: Not reported  
Date Trans4 Transported Waste: Not reported  
Date Trans5 Transported Waste: Not reported  
Date Trans6 Transported Waste: Not reported  
Date Trans7 Transported Waste: Not reported  
Date Trans8 Transported Waste: Not reported  
Date Trans9 Transported Waste: Not reported  
Date Trans10 Transported Waste: Not reported  
Date TSDf Received Waste: 08/10/2006  
TSDf EPA Facility Name: Not reported  
QTY Units: Not reported  
Transporter SEQ ID: Not reported  
Transporter-1 Date: Not reported  
Waste SEQ ID: Not reported  
Waste Type Code 2: Not reported  
Waste Type Code 3: Not reported  
Waste Type Code 4: Not reported  
Waste Type Code 5: Not reported  
Waste Type Code 6: Not reported  
Date Accepted: Not reported  
Manifest Discrepancy Type: Not reported  
Data Entry Number: 09070621  
Was Load Rejected: No  
Reason Load Was Rejected: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CANARSIE SERVICE STATION (Continued)**

**1000871255**

Manifest Number: 000017585VES  
EPA ID: NY0000017186  
Date Shipped: 05/24/2007  
TSDf EPA ID: NJD980536593  
Transporter EPA ID: NJD080631369  
Transporter 2 EPA ID: Not reported  
Transporter 3 EPA ID: Not reported  
Transporter 4 EPA ID: Not reported  
Transporter 5 EPA ID: Not reported  
Transporter 6 EPA ID: Not reported  
Transporter 7 EPA ID: Not reported  
Transporter 8 EPA ID: Not reported  
Transporter 10 EPA ID: Not reported  
Date Trans1 Transported Waste: 05/24/2007  
Date Trans2 Transported Waste: Not reported  
Date Trans3 Transported Waste: Not reported  
Date Trans4 Transported Waste: Not reported  
Date Trans5 Transported Waste: Not reported  
Date Trans6 Transported Waste: Not reported  
Date Trans7 Transported Waste: Not reported  
Date Trans8 Transported Waste: Not reported  
Date Trans9 Transported Waste: Not reported  
Date Trans10 Transported Waste: Not reported  
Date TSDf Received Waste: 05/24/2007  
TSDf EPA Facility Name: Not reported  
QTY Units: Not reported  
Transporter SEQ ID: Not reported  
Transporter-1 Date: Not reported  
Waste SEQ ID: Not reported  
Waste Type Code 2: Not reported  
Waste Type Code 3: Not reported  
Waste Type Code 4: Not reported  
Waste Type Code 5: Not reported  
Waste Type Code 6: Not reported  
Date Accepted: Not reported  
Manifest Discrepancy Type: Not reported  
Data Entry Number: Not reported  
Was Load Rejected: No  
Reason Load Was Rejected: Not reported

Waste:  
Manifest Year: 2007 New Jersey Manifest Data  
Waste Code: D001  
Hand Code: H14  
Quantity: 400 P

Manifest Number: 000266374VES  
EPA ID: NY0000017186  
Date Shipped: 11/10/2008  
TSDf EPA ID: NJD980536593  
Transporter EPA ID: NJD080631369  
Transporter 2 EPA ID: Not reported  
Transporter 3 EPA ID: Not reported  
Transporter 4 EPA ID: Not reported  
Transporter 5 EPA ID: Not reported  
Transporter 6 EPA ID: Not reported  
Transporter 7 EPA ID: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CANARSIE SERVICE STATION (Continued)**

**1000871255**

Transporter 8 EPA ID: Not reported  
Transporter 10 EPA ID: Not reported  
Date Trans1 Transported Waste: 11/10/2008  
Date Trans2 Transported Waste: Not reported  
Date Trans3 Transported Waste: Not reported  
Date Trans4 Transported Waste: Not reported  
Date Trans5 Transported Waste: Not reported  
Date Trans6 Transported Waste: Not reported  
Date Trans7 Transported Waste: Not reported  
Date Trans8 Transported Waste: Not reported  
Date Trans9 Transported Waste: Not reported  
Date Trans10 Transported Waste: Not reported  
Date TSDf Received Waste: 11/14/2008  
TSDf EPA Facility Name: Not reported  
QTY Units: Not reported  
Transporter SEQ ID: Not reported  
Transporter-1 Date: Not reported  
Waste SEQ ID: Not reported  
Waste Type Code 2: Not reported  
Waste Type Code 3: Not reported  
Waste Type Code 4: Not reported  
Waste Type Code 5: Not reported  
Waste Type Code 6: Not reported  
Date Accepted: Not reported  
Manifest Discrepancy Type: Not reported  
Data Entry Number: Not reported  
Was Load Rejected: No  
Reason Load Was Rejected: Not reported

Waste:

Manifest Year: 2008 New Jersey Manifest Data  
Waste Code: D001  
Hand Code: H141  
Quantity: 30 P

Manifest Year: 2008 New Jersey Manifest Data  
Waste Code: D001  
Hand Code: H141  
Quantity: 80 P

Manifest Number: NJA5261917  
EPA ID: NY0000017186  
Date Shipped: 03/28/2006  
TSDf EPA ID: NJD980536593  
Transporter EPA ID: NJD080631369  
Transporter 2 EPA ID: Not reported  
Transporter 3 EPA ID: Not reported  
Transporter 4 EPA ID: Not reported  
Transporter 5 EPA ID: Not reported  
Transporter 6 EPA ID: Not reported  
Transporter 7 EPA ID: Not reported  
Transporter 8 EPA ID: Not reported  
Transporter 10 EPA ID: Not reported  
Date Trans1 Transported Waste: 03/28/2006  
Date Trans2 Transported Waste: Not reported  
Date Trans3 Transported Waste: Not reported  
Date Trans4 Transported Waste: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CANARSIE SERVICE STATION (Continued)**

**1000871255**

Date Trans5 Transported Waste: Not reported  
Date Trans6 Transported Waste: Not reported  
Date Trans7 Transported Waste: Not reported  
Date Trans8 Transported Waste: Not reported  
Date Trans9 Transported Waste: Not reported  
Date Trans10 Transported Waste: Not reported  
Date TSDF Received Waste: 03/28/2006  
TSDF EPA Facility Name: Not reported  
QTY Units: Not reported  
Transporter SEQ ID: Not reported  
Transporter-1 Date: Not reported  
Waste SEQ ID: Not reported  
Waste Type Code 2: Not reported  
Waste Type Code 3: Not reported  
Waste Type Code 4: Not reported  
Waste Type Code 5: Not reported  
Waste Type Code 6: Not reported  
Date Accepted: Not reported  
Manifest Discrepancy Type: Not reported  
Data Entry Number: 06080621  
Was Load Rejected: No  
Reason Load Was Rejected: Not reported

Manifest Number: 000181184VES  
EPA ID: NY0000017186  
Date Shipped: 01/21/2009  
TSDF EPA ID: NJD980536593  
Transporter EPA ID: NJD080631369  
Transporter 2 EPA ID: Not reported  
Transporter 3 EPA ID: Not reported  
Transporter 4 EPA ID: Not reported  
Transporter 5 EPA ID: Not reported  
Transporter 6 EPA ID: Not reported  
Transporter 7 EPA ID: Not reported  
Transporter 8 EPA ID: Not reported  
Transporter 10 EPA ID: Not reported  
Date Trans1 Transported Waste: 01/21/2009  
Date Trans2 Transported Waste: Not reported  
Date Trans3 Transported Waste: Not reported  
Date Trans4 Transported Waste: Not reported  
Date Trans5 Transported Waste: Not reported  
Date Trans6 Transported Waste: Not reported  
Date Trans7 Transported Waste: Not reported  
Date Trans8 Transported Waste: Not reported  
Date Trans9 Transported Waste: Not reported  
Date Trans10 Transported Waste: Not reported  
Date TSDF Received Waste: 01/23/2009  
TSDF EPA Facility Name: Not reported  
QTY Units: Not reported  
Transporter SEQ ID: Not reported  
Transporter-1 Date: Not reported  
Waste SEQ ID: Not reported  
Waste Type Code 2: Not reported  
Waste Type Code 3: Not reported  
Waste Type Code 4: Not reported  
Waste Type Code 5: Not reported  
Waste Type Code 6: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CANARSIE SERVICE STATION (Continued)**

**1000871255**

Date Accepted: Not reported  
Manifest Discrepancy Type: Not reported  
Data Entry Number: Not reported  
Was Load Rejected: No  
Reason Load Was Rejected: Not reported

Waste:

Manifest Year: 2009 New Jersey Manifest Data  
Waste Code: D008  
Hand Code: H141  
Quantity: 100 P

Manifest Number: 000016810VES  
EPA ID: NY0000017186  
Date Shipped: 01/31/2007  
TSDf EPA ID: NJD980536593  
Transporter EPA ID: NJD080631369  
Transporter 2 EPA ID: Not reported  
Transporter 3 EPA ID: Not reported  
Transporter 4 EPA ID: Not reported  
Transporter 5 EPA ID: Not reported  
Transporter 6 EPA ID: Not reported  
Transporter 7 EPA ID: Not reported  
Transporter 8 EPA ID: Not reported  
Transporter 10 EPA ID: Not reported  
Date Trans1 Transported Waste: 01/31/2007  
Date Trans2 Transported Waste: Not reported  
Date Trans3 Transported Waste: Not reported  
Date Trans4 Transported Waste: Not reported  
Date Trans5 Transported Waste: Not reported  
Date Trans6 Transported Waste: Not reported  
Date Trans7 Transported Waste: Not reported  
Date Trans8 Transported Waste: Not reported  
Date Trans9 Transported Waste: Not reported  
Date Trans10 Transported Waste: Not reported  
Date TSDf Received Waste: 01/31/2007  
TSDf EPA Facility Name: Not reported  
QTY Units: Not reported  
Transporter SEQ ID: Not reported  
Transporter-1 Date: Not reported  
Waste SEQ ID: Not reported  
Waste Type Code 2: Not reported  
Waste Type Code 3: Not reported  
Waste Type Code 4: Not reported  
Waste Type Code 5: Not reported  
Waste Type Code 6: Not reported  
Date Accepted: Not reported  
Manifest Discrepancy Type: Not reported  
Data Entry Number: Not reported  
Was Load Rejected: No  
Reason Load Was Rejected: Not reported

Waste:

Manifest Year: 2007 New Jersey Manifest Data  
Waste Code: D001  
Hand Code: H14  
Quantity: 800 P

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CANARSIE SERVICE STATION (Continued)**

**1000871255**

Manifest Year: 2007 New Jersey Manifest Data  
Waste Code: D018  
Hand Code: H14  
Quantity: 2400 P

Manifest Year: 2007 New Jersey Manifest Data  
Waste Code: D001  
Hand Code: H14  
Quantity: 75 P

Manifest Number: 000344476VES  
EPA ID: NY0000017186  
Date Shipped: 07/08/2010  
TSDf EPA ID: NJD980536593  
Transporter EPA ID: NJD080631369  
Transporter 2 EPA ID: Not reported  
Transporter 3 EPA ID: Not reported  
Transporter 4 EPA ID: Not reported  
Transporter 5 EPA ID: Not reported  
Transporter 6 EPA ID: Not reported  
Transporter 7 EPA ID: Not reported  
Transporter 8 EPA ID: Not reported  
Transporter 10 EPA ID: Not reported  
Date Trans1 Transported Waste: 07/08/2010  
Date Trans2 Transported Waste: Not reported  
Date Trans3 Transported Waste: Not reported  
Date Trans4 Transported Waste: Not reported  
Date Trans5 Transported Waste: Not reported  
Date Trans6 Transported Waste: Not reported  
Date Trans7 Transported Waste: Not reported  
Date Trans8 Transported Waste: Not reported  
Date Trans9 Transported Waste: Not reported  
Date Trans10 Transported Waste: Not reported  
Date TSDf Received Waste: 07/08/2010  
TSDf EPA Facility Name: Not reported  
QTY Units: Not reported  
Transporter SEQ ID: Not reported  
Transporter-1 Date: Not reported  
Waste SEQ ID: Not reported  
Waste Type Code 2: Not reported  
Waste Type Code 3: Not reported  
Waste Type Code 4: Not reported  
Waste Type Code 5: Not reported  
Waste Type Code 6: Not reported  
Date Accepted: Not reported  
Manifest Discrepancy Type: Not reported  
Data Entry Number: Not reported  
Was Load Rejected: No  
Reason Load Was Rejected: Not reported

Waste:  
Manifest Year: 2010 New Jersey Manifest Data  
Waste Code: D008  
Hand Code: H141  
Quantity: 2000 P

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CANARSIE SERVICE STATION (Continued)**

**1000871255**

Manifest Number: NJA5261919  
EPA ID: NY0000017186  
Date Shipped: 03/07/2006  
TSDf EPA ID: NJD980536593  
Transporter EPA ID: NJD080631369  
Transporter 2 EPA ID: Not reported  
Transporter 3 EPA ID: Not reported  
Transporter 4 EPA ID: Not reported  
Transporter 5 EPA ID: Not reported  
Transporter 6 EPA ID: Not reported  
Transporter 7 EPA ID: Not reported  
Transporter 8 EPA ID: Not reported  
Transporter 10 EPA ID: Not reported  
Date Trans1 Transported Waste: 03/07/2006  
Date Trans2 Transported Waste: Not reported  
Date Trans3 Transported Waste: Not reported  
Date Trans4 Transported Waste: Not reported  
Date Trans5 Transported Waste: Not reported  
Date Trans6 Transported Waste: Not reported  
Date Trans7 Transported Waste: Not reported  
Date Trans8 Transported Waste: Not reported  
Date Trans9 Transported Waste: Not reported  
Date Trans10 Transported Waste: Not reported  
Date TSDf Received Waste: 03/07/2006  
TSDf EPA Facility Name: Not reported  
QTY Units: Not reported  
Transporter SEQ ID: Not reported  
Transporter-1 Date: Not reported  
Waste SEQ ID: Not reported  
Waste Type Code 2: Not reported  
Waste Type Code 3: Not reported  
Waste Type Code 4: Not reported  
Waste Type Code 5: Not reported  
Waste Type Code 6: Not reported  
Date Accepted: Not reported  
Manifest Discrepancy Type: Not reported  
Data Entry Number: 04280621  
Was Load Rejected: No  
Reason Load Was Rejected: Not reported

Manifest Number: 000214863VES  
EPA ID: NY0000017186  
Date Shipped: 11/23/2010  
TSDf EPA ID: NJD980536593  
Transporter EPA ID: NJD080631369  
Transporter 2 EPA ID: NJD000692061  
Transporter 3 EPA ID: Not reported  
Transporter 4 EPA ID: Not reported  
Transporter 5 EPA ID: Not reported  
Transporter 6 EPA ID: Not reported  
Transporter 7 EPA ID: Not reported  
Transporter 8 EPA ID: Not reported  
Transporter 10 EPA ID: Not reported  
Date Trans1 Transported Waste: 11/23/2010  
Date Trans2 Transported Waste: 11/30/2010  
Date Trans3 Transported Waste: Not reported  
Date Trans4 Transported Waste: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CANARSIE SERVICE STATION (Continued)**

**1000871255**

Date Trans5 Transported Waste: Not reported  
Date Trans6 Transported Waste: Not reported  
Date Trans7 Transported Waste: Not reported  
Date Trans8 Transported Waste: Not reported  
Date Trans9 Transported Waste: Not reported  
Date Trans10 Transported Waste: Not reported  
Date TSDF Received Waste: 11/30/2010  
TSDF EPA Facility Name: Not reported  
QTY Units: Not reported  
Transporter SEQ ID: Not reported  
Transporter-1 Date: Not reported  
Waste SEQ ID: Not reported  
Waste Type Code 2: Not reported  
Waste Type Code 3: Not reported  
Waste Type Code 4: Not reported  
Waste Type Code 5: Not reported  
Waste Type Code 6: Not reported  
Date Accepted: Not reported  
Manifest Discrepancy Type: Not reported  
Data Entry Number: Not reported  
Was Load Rejected: No  
Reason Load Was Rejected: Not reported

Waste:

Manifest Year: 2010 New Jersey Manifest Data  
Waste Code: D018  
Hand Code: H141  
Quantity: 600 P

Manifest Number: NJA5320843  
EPA ID: NY0000017186  
Date Shipped: 05/24/2006  
TSDF EPA ID: NJD980536593  
Transporter EPA ID: NJD080631369  
Transporter 2 EPA ID: Not reported  
Transporter 3 EPA ID: Not reported  
Transporter 4 EPA ID: Not reported  
Transporter 5 EPA ID: Not reported  
Transporter 6 EPA ID: Not reported  
Transporter 7 EPA ID: Not reported  
Transporter 8 EPA ID: Not reported  
Transporter 10 EPA ID: Not reported  
Date Trans1 Transported Waste: 05/24/2006  
Date Trans2 Transported Waste: Not reported  
Date Trans3 Transported Waste: Not reported  
Date Trans4 Transported Waste: Not reported  
Date Trans5 Transported Waste: Not reported  
Date Trans6 Transported Waste: Not reported  
Date Trans7 Transported Waste: Not reported  
Date Trans8 Transported Waste: Not reported  
Date Trans9 Transported Waste: Not reported  
Date Trans10 Transported Waste: Not reported  
Date TSDF Received Waste: 05/24/2006  
TSDF EPA Facility Name: Not reported  
QTY Units: Not reported  
Transporter SEQ ID: Not reported  
Transporter-1 Date: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CANARSIE SERVICE STATION (Continued)**

**1000871255**

Waste SEQ ID: Not reported  
Waste Type Code 2: Not reported  
Waste Type Code 3: Not reported  
Waste Type Code 4: Not reported  
Waste Type Code 5: Not reported  
Waste Type Code 6: Not reported  
Date Accepted: Not reported  
Manifest Discrepancy Type: Not reported  
Data Entry Number: 07120621  
Was Load Rejected: No  
Reason Load Was Rejected: Not reported

Manifest Number: 000182203VES  
EPA ID: NY0000017186  
Date Shipped: 10/16/2008  
TSDf EPA ID: NJD980536593  
Transporter EPA ID: NJD080631369  
Transporter 2 EPA ID: Not reported  
Transporter 3 EPA ID: Not reported  
Transporter 4 EPA ID: Not reported  
Transporter 5 EPA ID: Not reported  
Transporter 6 EPA ID: Not reported  
Transporter 7 EPA ID: Not reported  
Transporter 8 EPA ID: Not reported  
Transporter 10 EPA ID: Not reported  
Date Trans1 Transported Waste: 10/16/2008  
Date Trans2 Transported Waste: Not reported  
Date Trans3 Transported Waste: Not reported  
Date Trans4 Transported Waste: Not reported  
Date Trans5 Transported Waste: Not reported  
Date Trans6 Transported Waste: Not reported  
Date Trans7 Transported Waste: Not reported  
Date Trans8 Transported Waste: Not reported  
Date Trans9 Transported Waste: Not reported  
Date Trans10 Transported Waste: Not reported  
Date TSDf Received Waste: 10/16/2008  
TSDf EPA Facility Name: Not reported  
QTY Units: Not reported  
Transporter SEQ ID: Not reported  
Transporter-1 Date: Not reported  
Waste SEQ ID: Not reported  
Waste Type Code 2: Not reported  
Waste Type Code 3: Not reported  
Waste Type Code 4: Not reported  
Waste Type Code 5: Not reported  
Waste Type Code 6: Not reported  
Date Accepted: Not reported  
Manifest Discrepancy Type: Not reported  
Data Entry Number: Not reported  
Was Load Rejected: No  
Reason Load Was Rejected: Not reported

Waste:

Manifest Year: 2008 New Jersey Manifest Data  
Waste Code: D001  
Hand Code: H141  
Quantity: 240 P

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CANARSIE SERVICE STATION (Continued)**

**1000871255**

Manifest Year: 2008 New Jersey Manifest Data  
Waste Code: D001  
Hand Code: H141  
Quantity: 20 P

Manifest Year: 2008 New Jersey Manifest Data  
Waste Code: D002  
Hand Code: H141  
Quantity: 10 P

Manifest Number: 000266066VES  
EPA ID: NY0000017186  
Date Shipped: 07/01/2008  
TSDf EPA ID: NJD980536593  
Transporter EPA ID: NJD080631369  
Transporter 2 EPA ID: Not reported  
Transporter 3 EPA ID: Not reported  
Transporter 4 EPA ID: Not reported  
Transporter 5 EPA ID: Not reported  
Transporter 6 EPA ID: Not reported  
Transporter 7 EPA ID: Not reported  
Transporter 8 EPA ID: Not reported  
Transporter 10 EPA ID: Not reported  
Date Trans1 Transported Waste: 07/01/2008  
Date Trans2 Transported Waste: Not reported  
Date Trans3 Transported Waste: Not reported  
Date Trans4 Transported Waste: Not reported  
Date Trans5 Transported Waste: Not reported  
Date Trans6 Transported Waste: Not reported  
Date Trans7 Transported Waste: Not reported  
Date Trans8 Transported Waste: Not reported  
Date Trans9 Transported Waste: Not reported  
Date Trans10 Transported Waste: Not reported  
Date TSDf Received Waste: 07/01/2008  
TSDf EPA Facility Name: Not reported  
QTY Units: Not reported  
Transporter SEQ ID: Not reported  
Transporter-1 Date: Not reported  
Waste SEQ ID: Not reported  
Waste Type Code 2: Not reported  
Waste Type Code 3: Not reported  
Waste Type Code 4: Not reported  
Waste Type Code 5: Not reported  
Waste Type Code 6: Not reported  
Date Accepted: Not reported  
Manifest Discrepancy Type: Not reported  
Data Entry Number: Not reported  
Was Load Rejected: No  
Reason Load Was Rejected: Not reported

Waste:

Manifest Year: 2008 New Jersey Manifest Data  
Waste Code: D001  
Hand Code: H141  
Quantity: 800 P

Manifest Year: 2008 New Jersey Manifest Data

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CANARSIE SERVICE STATION (Continued)**

**1000871255**

Waste Code: D001  
Hand Code: H141  
Quantity: 5 P

Manifest Year: 2008 New Jersey Manifest Data  
Waste Code: D001  
Hand Code: H141  
Quantity: 10 P

Manifest Number: NJA5021840  
EPA ID: NY0000017186  
Date Shipped: 04/08/2005  
TSDF EPA ID: NJD980536593  
Transporter EPA ID: NJD080631369  
Transporter 2 EPA ID: Not reported  
Transporter 3 EPA ID: Not reported  
Transporter 4 EPA ID: Not reported  
Transporter 5 EPA ID: Not reported  
Transporter 6 EPA ID: Not reported  
Transporter 7 EPA ID: Not reported  
Transporter 8 EPA ID: Not reported  
Transporter 10 EPA ID: Not reported  
Date Trans1 Transported Waste: 04/08/2005  
Date Trans2 Transported Waste: Not reported  
Date Trans3 Transported Waste: Not reported  
Date Trans4 Transported Waste: Not reported  
Date Trans5 Transported Waste: Not reported  
Date Trans6 Transported Waste: Not reported  
Date Trans7 Transported Waste: Not reported  
Date Trans8 Transported Waste: Not reported  
Date Trans9 Transported Waste: Not reported  
Date Trans10 Transported Waste: Not reported  
Date TSDF Received Waste: 04/08/2005  
TSDF EPA Facility Name: Not reported  
QTY Units: Not reported  
Transporter SEQ ID: Not reported  
Transporter-1 Date: Not reported  
Waste SEQ ID: Not reported  
Waste Type Code 2: Not reported  
Waste Type Code 3: Not reported  
Waste Type Code 4: Not reported  
Waste Type Code 5: Not reported  
Waste Type Code 6: Not reported  
Date Accepted: Not reported  
Manifest Discrepancy Type: Not reported  
Data Entry Number: 05170522  
Was Load Rejected: No  
Reason Load Was Rejected: Not reported

MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Elevation

Site

Database(s)

EDR ID Number  
 EPA ID Number

**N86**  
**North**  
**1/8-1/4**  
**0.195 mi.**  
**1027 ft.**

**NATIONAL GRID(CANARSIE SERVICE STATION)**  
**8424 DITMAS AVE**  
**BROOKLYN, NY 11236**  
**Site 2 of 2 in cluster N**

**NY HIST UST**    **U001836862**  
**NY MANIFEST**    **N/A**  
**NY Spills**

**Relative:**  
**Lower**

HIST UST:

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

PBS Number: 2-322075  
 SPDES Number: Not reported  
 Emergency Contact: FLEET SERVICES  
 Emergency Telephone: (718) 963-5446  
 Operator: FLEET SERVICES  
 Operator Telephone: (718) 963-5554  
 Owner Name: BROOKLYN UNION GAS CO.  
 Owner Address: ONE METROTECH CENTER  
 Owner City,St,Zip: BROOKLYN, NY 11201-3850  
 Owner Telephone: (718) 403-3052  
 Owner Type: Corporate/Commercial  
 Owner Subtype: Not reported  
 Mailing Name: BROOKLYN UNION  
 Mailing Address: 287 MASPETH AVENUE  
 Mailing Address 2: S + S BUILDING  
 Mailing City,St,Zip: BROOKLYN, NY 11211-1788  
 Mailing Contact: ENVIRONMENTAL OPERATIONS  
 Mailing Telephone: (718) 963-5643  
 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: 6101  
 Old PBS Number: Not reported  
 Facility Type: UTILITY  
 Inspected Date: Not reported  
 Inspector: Not reported  
 Inspection Result: Not reported  
 Federal ID: Not reported  
 Certification Flag: False  
 Certification Date: 03/22/1995  
 Expiration Date: 08/28/1997  
 Renew Flag: False  
 Renewal Date: Not reported  
 Total Capacity: 165  
 FAMT: True  
 Facility Screen: No Missing Data  
 Owner Screen: No Missing Data  
 Tank Screen: No Missing Data  
 Dead Letter: False  
 CBS Number: Not reported  
 Town or City: NEW YORK CITY  
 County Code: 61  
 Town or City: 01  
 Region: 2  
 Tank Id: 002  
 Tank Location: UNDERGROUND  
 Tank Status: 0  
 Install Date: Not reported  
 Capacity (gals): 550  
 Product Stored: UNKNOWN

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**NATIONAL GRID(CANARSIE SERVICE STATION) (Continued)**

**U001836862**

Tank Type: Steel/carbon steel  
Tank Internal: None  
Tank External: Sacrificial Anode  
Pipe Location: None  
Pipe Type: NONE  
Pipe Internal: None  
Pipe External: None  
Second Containment: None  
Leak Detection: None  
Overfill Prot: None  
Dispenser: 0  
Date Tested: Not reported  
Next Test Date: Not reported  
Missing Data for Tank: No Missing Data  
Date Closed: Not reported  
Test Method: Not reported  
Deleted: False  
Updated: True  
Lat/long: Not reported

Tank Id: 0H8  
Tank Location: UNDERGROUND  
Tank Status: In Service  
Install Date: 12/01/1971  
Capacity (gals): 55  
Product Stored: UNKNOWN  
Tank Type: Steel/carbon steel  
Tank Internal: None  
Tank External: Sacrificial Anode  
Pipe Location: None  
Pipe Type: GALVANIZED STEEL  
Pipe Internal: None  
Pipe External: None  
Second Containment: None  
Leak Detection: None  
Overfill Prot: Product Level Gauge  
Dispenser: Gravity  
Date Tested: Not reported  
Next Test Date: Not reported  
Missing Data for Tank: No Missing Data  
Date Closed: Not reported  
Test Method: Not reported  
Deleted: False  
Updated: True  
Lat/long: Not reported

Tank Id: 0H9  
Tank Location: UNDERGROUND  
Tank Status: In Service  
Install Date: Not reported  
Capacity (gals): 55  
Product Stored: UNKNOWN  
Tank Type: Steel/carbon steel  
Tank Internal: None  
Tank External: Sacrificial Anode

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**NATIONAL GRID(CANARSIE SERVICE STATION) (Continued)**

**U001836862**

Pipe Location: None  
Pipe Type: GALVANIZED STEEL  
Pipe Internal: None  
Pipe External: None  
Second Containment: None  
Leak Detection: None  
Overfill Prot: Product Level Gauge  
Dispenser: Gravity  
Date Tested: Not reported  
Next Test Date: Not reported  
Missing Data for Tank: No Missing Data  
Date Closed: Not reported  
Test Method: Not reported  
Deleted: False  
Updated: True  
Lat/long: Not reported

Tank Id: 315  
Tank Location: UNDERGROUND  
Tank Status: Closed-Removed  
Install Date: 12/01/1966  
Capacity (gals): 550  
Product Stored: DIESEL  
Tank Type: Steel/carbon steel  
Tank Internal: None  
Tank External: Sacrificial Anode  
Pipe Location: None  
Pipe Type: GALVANIZED STEEL  
Pipe Internal: None  
Pipe External: None  
Second Containment: Other  
Leak Detection: None  
Overfill Prot: None  
Dispenser: Suction  
Date Tested: 12/01/1993  
Next Test Date: Not reported  
Missing Data for Tank: No Missing Data  
Date Closed: 09/01/1996  
Test Method: Tankology [Vacutect]  
Deleted: False  
Updated: True  
Lat/long: Not reported

Tank Id: 31A  
Tank Location: UNDERGROUND  
Tank Status: Closed Before April 1, 1991  
Install Date: 12/01/1963  
Capacity (gals): 550  
Product Stored: UNLEADED GASOLINE  
Tank Type: Steel/carbon steel  
Tank Internal: None  
Tank External: Sacrificial Anode  
Pipe Location: None  
Pipe Type: GALVANIZED STEEL  
Pipe Internal: None

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**NATIONAL GRID(CANARSIE SERVICE STATION) (Continued)**

**U001836862**

Pipe External: None  
Second Containment: Other  
Leak Detection: None  
Overfill Prot: None  
Dispenser: Suction  
Date Tested: Not reported  
Next Test Date: Not reported  
Missing Data for Tank: No Missing Data  
Date Closed: Not reported  
Test Method: Not reported  
Deleted: False  
Updated: True  
Lat/long: Not reported

Tank Id: 31B  
Tank Location: UNDERGROUND  
Tank Status: Closed Before April 1, 1991  
Install Date: 12/01/1963  
Capacity (gals): 550  
Product Stored: UNLEADED GASOLINE  
Tank Type: Steel/carbon steel  
Tank Internal: None  
Tank External: Sacrificial Anode  
Pipe Location: None  
Pipe Type: GALVANIZED STEEL  
Pipe Internal: None  
Pipe External: None  
Second Containment: Other  
Leak Detection: None  
Overfill Prot: None  
Dispenser: Suction  
Date Tested: Not reported  
Next Test Date: Not reported  
Missing Data for Tank: No Missing Data  
Date Closed: Not reported  
Test Method: Not reported  
Deleted: False  
Updated: True  
Lat/long: Not reported

Tank Id: 31C  
Tank Location: UNDERGROUND  
Tank Status: Closed Before April 1, 1991  
Install Date: 12/01/1963  
Capacity (gals): 550  
Product Stored: UNLEADED GASOLINE  
Tank Type: Steel/carbon steel  
Tank Internal: None  
Tank External: Sacrificial Anode  
Pipe Location: None  
Pipe Type: GALVANIZED STEEL  
Pipe Internal: None  
Pipe External: None  
Second Containment: Other  
Leak Detection: None

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**NATIONAL GRID(CANARSIE SERVICE STATION) (Continued)**

**U001836862**

Overfill Prot: None  
Dispenser: Suction  
Date Tested: Not reported  
Next Test Date: Not reported  
Missing Data for Tank: No Missing Data  
Date Closed: Not reported  
Test Method: Not reported  
Deleted: False  
Updated: True  
Lat/long: Not reported

Tank Id: 31D  
Tank Location: UNDERGROUND  
Tank Status: Closed Before April 1, 1991  
Install Date: 12/01/1963  
Capacity (gals): 550  
Product Stored: UNLEADED GASOLINE  
Tank Type: Steel/carbon steel  
Tank Internal: None  
Tank External: Sacrificial Anode  
Pipe Location: None  
Pipe Type: GALVANIZED STEEL  
Pipe Internal: None  
Pipe External: None  
Second Containment: Other  
Leak Detection: None  
Overfill Prot: None  
Dispenser: Suction  
Date Tested: Not reported  
Next Test Date: Not reported  
Missing Data for Tank: No Missing Data  
Date Closed: Not reported  
Test Method: Not reported  
Deleted: False  
Updated: True  
Lat/long: Not reported

Tank Id: 31E  
Tank Location: UNDERGROUND  
Tank Status: Closed Before April 1, 1991  
Install Date: 12/01/1963  
Capacity (gals): 550  
Product Stored: UNLEADED GASOLINE  
Tank Type: Steel/carbon steel  
Tank Internal: None  
Tank External: Sacrificial Anode  
Pipe Location: None  
Pipe Type: GALVANIZED STEEL  
Pipe Internal: None  
Pipe External: None  
Second Containment: Other  
Leak Detection: None  
Overfill Prot: None  
Dispenser: Suction  
Date Tested: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**NATIONAL GRID(CANARSIE SERVICE STATION) (Continued)**

**U001836862**

Next Test Date: Not reported  
Missing Data for Tank: No Missing Data  
Date Closed: Not reported  
Test Method: Not reported  
Deleted: False  
Updated: True  
Lat/long: Not reported

Tank Id: 31F  
Tank Location: UNDERGROUND  
Tank Status: Closed Before April 1, 1991  
Install Date: 12/01/1963  
Capacity (gals): 550  
Product Stored: UNLEADED GASOLINE  
Tank Type: Steel/carbon steel  
Tank Internal: None  
Tank External: Sacrificial Anode  
Pipe Location: None  
Pipe Type: GALVANIZED STEEL  
Pipe Internal: None  
Pipe External: None  
Second Containment: Other  
Leak Detection: None  
Overfill Prot: None  
Dispenser: Suction  
Date Tested: Not reported  
Next Test Date: Not reported  
Missing Data for Tank: No Missing Data  
Date Closed: Not reported  
Test Method: Not reported  
Deleted: False  
Updated: True  
Lat/long: Not reported

Tank Id: 31G  
Tank Location: UNDERGROUND  
Tank Status: Closed Before April 1, 1991  
Install Date: 12/01/1963  
Capacity (gals): 550  
Product Stored: UNLEADED GASOLINE  
Tank Type: Steel/carbon steel  
Tank Internal: None  
Tank External: Sacrificial Anode  
Pipe Location: None  
Pipe Type: GALVANIZED STEEL  
Pipe Internal: None  
Pipe External: None  
Second Containment: Other  
Leak Detection: None  
Overfill Prot: None  
Dispenser: Suction  
Date Tested: Not reported  
Next Test Date: Not reported  
Missing Data for Tank: No Missing Data  
Date Closed: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**NATIONAL GRID(CANARSIE SERVICE STATION) (Continued)**

**U001836862**

Test Method: Not reported  
Deleted: False  
Updated: True  
Lat/long: Not reported

Tank Id: 31H  
Tank Location: UNDERGROUND  
Tank Status: Closed Before April 1, 1991  
Install Date: 12/01/1963  
Capacity (gals): 550  
Product Stored: UNLEADED GASOLINE  
Tank Type: Steel/carbon steel  
Tank Internal: None  
Tank External: Sacrificial Anode  
Pipe Location: None  
Pipe Type: GALVANIZED STEEL  
Pipe Internal: None  
Pipe External: None  
Second Containment: Other  
Leak Detection: None  
Overfill Prot: None  
Dispenser: Suction  
Date Tested: Not reported  
Next Test Date: Not reported  
Missing Data for Tank: No Missing Data  
Date Closed: Not reported  
Test Method: Not reported  
Deleted: False  
Updated: True  
Lat/long: Not reported

Tank Id: 32A  
Tank Location: UNDERGROUND  
Tank Status: Closed-Removed  
Install Date: 12/01/1977  
Capacity (gals): 4000  
Product Stored: UNLEADED GASOLINE  
Tank Type: Steel/carbon steel  
Tank Internal: None  
Tank External: Sacrificial Anode  
Pipe Location: None  
Pipe Type: GALVANIZED STEEL  
Pipe Internal: None  
Pipe External: None  
Second Containment: Other  
Leak Detection: None  
Overfill Prot: None  
Dispenser: Suction  
Date Tested: 01/01/1995  
Next Test Date: Not reported  
Missing Data for Tank: No Missing Data  
Date Closed: 09/01/1996  
Test Method: Tankology [Vacutect]  
Deleted: False  
Updated: True

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**NATIONAL GRID(CANARSIE SERVICE STATION) (Continued)**

**U001836862**

Lat/long: Not reported

Tank Id: 32B  
Tank Location: UNDERGROUND  
Tank Status: Closed-Removed  
Install Date: 12/01/1977  
Capacity (gals): 4000  
Product Stored: UNLEADED GASOLINE  
Tank Type: Steel/carbon steel  
Tank Internal: None  
Tank External: Sacrificial Anode  
Pipe Location: None  
Pipe Type: GALVANIZED STEEL  
Pipe Internal: None  
Pipe External: None  
Second Containment: Other  
Leak Detection: None  
Overfill Prot: None  
Dispenser: Suction  
Date Tested: 01/01/1995  
Next Test Date: Not reported  
Missing Data for Tank: No Missing Data  
Date Closed: 09/01/1996  
Test Method: Tankology [Vacutect]  
Deleted: False  
Updated: True  
Lat/long: Not reported

Tank Id: H10  
Tank Location: UNDERGROUND  
Tank Status: In Service  
Install Date: Not reported  
Capacity (gals): 55  
Product Stored: UNKNOWN  
Tank Type: Steel/carbon steel  
Tank Internal: None  
Tank External: Sacrificial Anode  
Pipe Location: None  
Pipe Type: GALVANIZED STEEL  
Pipe Internal: None  
Pipe External: None  
Second Containment: None  
Leak Detection: None  
Overfill Prot: Product Level Gauge  
Dispenser: Gravity  
Date Tested: Not reported  
Next Test Date: Not reported  
Missing Data for Tank: No Missing Data  
Date Closed: Not reported  
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

**NATIONAL GRID(CANARSIE SERVICE STATION) (Continued)**

**U001836862**

NY MANIFEST:

EPA ID: NY0000017186  
Country: USA

Mailing Info:

Name: NATIONAL GRID(CANARSIE SERVICE STATION)  
Contact: LINDA WILSON  
Address: 175 E. OLD COUNTRY RD  
City/State/Zip: HICKSVILLE, NY 11801  
Country: USA  
Phone: 516-545-2551

Manifest:

Document ID: Not reported  
Manifest Status: Not reported  
Trans1 State ID: NJD080631369  
Trans2 State ID: Not reported  
Generator Ship Date: 10/07/2014  
Trans1 Recv Date: 10/07/2014  
Trans2 Recv Date: Not reported  
TSD Site Recv Date: 10/07/2014  
Part A Recv Date: Not reported  
Part B Recv Date: Not reported  
Generator EPA ID: NY0000017186  
Trans1 EPA ID: Not reported  
Trans2 EPA ID: Not reported  
TSD ID: NJD980536593  
Waste Code: Not reported  
Quantity: 270  
Units: K - Kilograms (2.2 pounds)  
Number of Containers: 3  
Container Type: DM - Metal drums, barrels  
Handling Method: L Landfill.  
Specific Gravity: 1  
Year: 2014  
Manifest Tracking Num: 000846367VES  
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: NJD080631369  
Trans2 State ID: Not reported  
Generator Ship Date: 09/09/2014  
Trans1 Recv Date: 09/09/2014  
Trans2 Recv Date: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**NATIONAL GRID(CANARSIE SERVICE STATION) (Continued)**

**U001836862**

TSD Site Recv Date:	09/09/2014
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NY0000017186
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSD ID:	NJD980536593
Waste Code:	Not reported
Quantity:	1638
Units:	K - Kilograms (2.2 pounds)
Number of Containers:	9
Container Type:	DM - Metal drums, barrels
Handling Method:	L Landfill.
Specific Gravity:	1
Year:	2014
Manifest Tracking Num:	000844935VES
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:	NJD080631369
Trans2 State ID:	Not reported
Generator Ship Date:	08/12/2014
Trans1 Recv Date:	08/12/2014
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	08/12/2014
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NY0000017186
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSD ID:	NJD980536593
Waste Code:	Not reported
Quantity:	4400
Units:	P - Pounds
Number of Containers:	11
Container Type:	DM - Metal drums, barrels
Handling Method:	B Incineration, heat recovery, burning.
Specific Gravity:	1
Year:	2014
Manifest Tracking Num:	000844535VES
Import Ind:	N
Export Ind:	N
Discr Quantity Ind:	N
Discr Type Ind:	N
Discr Residue Ind:	N

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**NATIONAL GRID(CANARSIE SERVICE STATION) (Continued)**

**U001836862**

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: NJD080631369  
Trans2 State ID: Not reported  
Generator Ship Date: 09/09/2014  
Trans1 Recv Date: 09/09/2014  
Trans2 Recv Date: Not reported  
TSD Site Recv Date: 09/09/2014  
Part A Recv Date: Not reported  
Part B Recv Date: Not reported  
Generator EPA ID: NY0000017186  
Trans1 EPA ID: Not reported  
Trans2 EPA ID: Not reported  
TSD ID: NJD980536593  
Waste Code: Not reported  
Quantity: 175  
Units: P - Pounds  
Number of Containers: 1  
Container Type: DF - Fiberboard or plastic drums (glass)  
Handling Method: B Incineration, heat recovery, burning.  
Specific Gravity: 1  
Year: 2014  
Manifest Tracking Num: 000844935VES  
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: NJD080631369  
Trans2 State ID: Not reported  
Generator Ship Date: 05/20/2014  
Trans1 Recv Date: 05/20/2014  
Trans2 Recv Date: Not reported  
TSD Site Recv Date: 05/27/2014  
Part A Recv Date: Not reported  
Part B Recv Date: Not reported  
Generator EPA ID: NY0000017186  
Trans1 EPA ID: Not reported  
Trans2 EPA ID: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**NATIONAL GRID(CANARSIE SERVICE STATION) (Continued)**

**U001836862**

TSDF ID: NJD980536593  
Waste Code: Not reported  
Quantity: 182  
Units: K - Kilograms (2.2 pounds)  
Number of Containers: 1  
Container Type: DM - Metal drums, barrels  
Handling Method: L Landfill.  
Specific Gravity: 1  
Year: 2014  
Manifest Tracking Num: 000805269VES  
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: NJD080631369  
Trans2 State ID: Not reported  
Generator Ship Date: 07/17/2014  
Trans1 Recv Date: 07/17/2014  
Trans2 Recv Date: Not reported  
TSD Site Recv Date: 07/17/2014  
Part A Recv Date: Not reported  
Part B Recv Date: Not reported  
Generator EPA ID: NY0000017186  
Trans1 EPA ID: Not reported  
Trans2 EPA ID: Not reported  
TSDF ID: NJD980536593  
Waste Code: Not reported  
Quantity: 4800  
Units: P - Pounds  
Number of Containers: 12  
Container Type: DM - Metal drums, barrels  
Handling Method: B Incineration, heat recovery, burning.  
Specific Gravity: 1  
Year: 2014  
Manifest Tracking Num: 000723804VES  
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

**NATIONAL GRID(CANARSIE SERVICE STATION) (Continued)**

**U001836862**

Document ID:	Not reported
Manifest Status:	Not reported
Trans1 State ID:	NJD080631369
Trans2 State ID:	Not reported
Generator Ship Date:	07/17/2014
Trans1 Recv Date:	07/17/2014
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	07/17/2014
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NY0000017186
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSD ID:	NJD980536593
Waste Code:	Not reported
Quantity:	22
Units:	P - Pounds
Number of Containers:	1
Container Type:	DF - Fiberboard or plastic drums (glass)
Handling Method:	B Incineration, heat recovery, burning.
Specific Gravity:	1
Year:	2014
Manifest Tracking Num:	000723804VES
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:	NJD080631369
Trans2 State ID:	Not reported
Generator Ship Date:	07/17/2014
Trans1 Recv Date:	07/17/2014
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	07/17/2014
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NY0000017186
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSD ID:	NJD980536593
Waste Code:	Not reported
Quantity:	60
Units:	P - Pounds
Number of Containers:	1
Container Type:	DF - Fiberboard or plastic drums (glass)
Handling Method:	R Material recovery of more than 75 percent of the total material.
Specific Gravity:	1

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**NATIONAL GRID(CANARSIE SERVICE STATION) (Continued)**

**U001836862**

Year: 2014  
Manifest Tracking Num: 000723804VES  
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: NJD080631369  
Trans2 State ID: Not reported  
Generator Ship Date: 07/15/2014  
Trans1 Recv Date: 07/15/2014  
Trans2 Recv Date: Not reported  
TSD Site Recv Date: 07/15/2014  
Part A Recv Date: Not reported  
Part B Recv Date: Not reported  
Generator EPA ID: NY0000017186  
Trans1 EPA ID: Not reported  
Trans2 EPA ID: Not reported  
TSD ID: NJD980536593  
Waste Code: Not reported  
Quantity: 400  
Units: P - Pounds  
Number of Containers: 2  
Container Type: DM - Metal drums, barrels  
Handling Method: B Incineration, heat recovery, burning.  
Specific Gravity: 1

Year: 2014  
Manifest Tracking Num: 000723767VES  
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: NJD080631369  
Trans2 State ID: Not reported  
Generator Ship Date: 07/15/2014  
Trans1 Recv Date: 07/15/2014

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**NATIONAL GRID(CANARSIE SERVICE STATION) (Continued)**

**U001836862**

Trans2 Recv Date: Not reported  
TSD Site Recv Date: 07/15/2014  
Part A Recv Date: Not reported  
Part B Recv Date: Not reported  
Generator EPA ID: NY0000017186  
Trans1 EPA ID: Not reported  
Trans2 EPA ID: Not reported  
TSD ID: NJD980536593  
Waste Code: Not reported  
Quantity: 25  
Units: P - Pounds  
Number of Containers: 1  
Container Type: DF - Fiberboard or plastic drums (glass)  
Handling Method: B Incineration, heat recovery, burning.  
Specific Gravity: 1  
Year: 2014  
Manifest Tracking Num: 000723767VES  
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: NJD080631369  
Trans2 State ID: Not reported  
Generator Ship Date: 06/17/2014  
Trans1 Recv Date: 06/17/2014  
Trans2 Recv Date: Not reported  
TSD Site Recv Date: 06/17/2014  
Part A Recv Date: Not reported  
Part B Recv Date: Not reported  
Generator EPA ID: NY0000017186  
Trans1 EPA ID: Not reported  
Trans2 EPA ID: Not reported  
TSD ID: NJD980536593  
Waste Code: Not reported  
Quantity: 910  
Units: K - Kilograms (2.2 pounds)  
Number of Containers: 5  
Container Type: DM - Metal drums, barrels  
Handling Method: B Incineration, heat recovery, burning.  
Specific Gravity: 1  
Year: 2014  
Manifest Tracking Num: 000718751VES  
Import Ind: N  
Export Ind: N  
Discr Quantity Ind: N  
Discr Type Ind: N

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**NATIONAL GRID(CANARSIE SERVICE STATION) (Continued)**

**U001836862**

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: NJD080631369  
Trans2 State ID: Not reported  
Generator Ship Date: 06/17/2014  
Trans1 Recv Date: 06/17/2014  
Trans2 Recv Date: Not reported  
TSD Site Recv Date: 06/17/2014  
Part A Recv Date: Not reported  
Part B Recv Date: Not reported  
Generator EPA ID: NY0000017186  
Trans1 EPA ID: Not reported  
Trans2 EPA ID: Not reported  
TSD ID: NJD980536593  
Waste Code: Not reported  
Quantity: 1600  
Units: P - Pounds  
Number of Containers: 4  
Container Type: DM - Metal drums, barrels  
Handling Method: B Incineration, heat recovery, burning.  
Specific Gravity: 1  
Year: 2014  
Manifest Tracking Num: 000718751VES  
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: NJD080631369  
Trans2 State ID: Not reported  
Generator Ship Date: 06/17/2014  
Trans1 Recv Date: 06/17/2014  
Trans2 Recv Date: Not reported  
TSD Site Recv Date: 06/17/2014  
Part A Recv Date: Not reported  
Part B Recv Date: Not reported  
Generator EPA ID: NY0000017186  
Trans1 EPA ID: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**NATIONAL GRID(CANARSIE SERVICE STATION) (Continued)**

**U001836862**

Trans2 EPA ID: Not reported  
TSDF ID: NJD980536593  
Waste Code: Not reported  
Quantity: 120  
Units: P - Pounds  
Number of Containers: 2  
Container Type: DF - Fiberboard or plastic drums (glass)  
Handling Method: B Incineration, heat recovery, burning.  
Specific Gravity: 1  
Year: 2014  
Manifest Tracking Num: 000718751VES  
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: NJD080631369  
Trans2 State ID: Not reported  
Generator Ship Date: 03/24/2014  
Trans1 Recv Date: 03/24/2014  
Trans2 Recv Date: Not reported  
TSD Site Recv Date: 03/26/2014  
Part A Recv Date: Not reported  
Part B Recv Date: Not reported  
Generator EPA ID: NY0000017186  
Trans1 EPA ID: Not reported  
Trans2 EPA ID: Not reported  
TSDF ID: NJD980536593  
Waste Code: Not reported  
Quantity: 600  
Units: P - Pounds  
Number of Containers: 2  
Container Type: DM - Metal drums, barrels  
Handling Method: B Incineration, heat recovery, burning.  
Specific Gravity: 1  
Year: 2014  
Manifest Tracking Num: 000805405VES  
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

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**NATIONAL GRID(CANARSIE SERVICE STATION) (Continued)**

**U001836862**

Mgmt Method Type Code: H141

Document ID: Not reported  
Manifest Status: Not reported  
Trans1 State ID: NJD080631369  
Trans2 State ID: Not reported  
Generator Ship Date: 03/24/2014  
Trans1 Recv Date: 03/24/2014  
Trans2 Recv Date: Not reported  
TSD Site Recv Date: 03/26/2014  
Part A Recv Date: Not reported  
Part B Recv Date: Not reported  
Generator EPA ID: NY0000017186  
Trans1 EPA ID: Not reported  
Trans2 EPA ID: Not reported  
TSD ID: NJD980536593  
Waste Code: Not reported  
Quantity: 150  
Units: P - Pounds  
Number of Containers: 2  
Container Type: DF - Fiberboard or plastic drums (glass)  
Handling Method: B Incineration, heat recovery, burning.  
Specific Gravity: 1  
Year: 2014  
Manifest Tracking Num: 000805405VES  
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: NJD080631369  
Trans2 State ID: Not reported  
Generator Ship Date: 01/28/2014  
Trans1 Recv Date: 01/28/2014  
Trans2 Recv Date: Not reported  
TSD Site Recv Date: 01/31/2014  
Part A Recv Date: Not reported  
Part B Recv Date: Not reported  
Generator EPA ID: NY0000017186  
Trans1 EPA ID: Not reported  
Trans2 EPA ID: Not reported  
TSD ID: NJD980536593  
Waste Code: Not reported  
Quantity: 80  
Units: P - Pounds  
Number of Containers: 1

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**NATIONAL GRID(CANARSIE SERVICE STATION) (Continued)**

**U001836862**

Container Type: DF - Fiberboard or plastic drums (glass)  
Handling Method: B Incineration, heat recovery, burning.  
Specific Gravity: 1  
Year: 2014  
Manifest Tracking Num: 000805375VES  
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: NJD080631369  
Trans2 State ID: Not reported  
Generator Ship Date: 01/28/2014  
Trans1 Recv Date: 01/28/2014  
Trans2 Recv Date: Not reported  
TSD Site Recv Date: 01/31/2014  
Part A Recv Date: Not reported  
Part B Recv Date: Not reported  
Generator EPA ID: NY0000017186  
Trans1 EPA ID: Not reported  
Trans2 EPA ID: Not reported  
TSD ID: NJD980536593  
Waste Code: Not reported  
Quantity: 400  
Units: P - Pounds  
Number of Containers: 1  
Container Type: DF - Fiberboard or plastic drums (glass)  
Handling Method: B Incineration, heat recovery, burning.  
Specific Gravity: 1  
Year: 2014  
Manifest Tracking Num: 000805375VES  
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: NJD080631369

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**NATIONAL GRID(CANARSIE SERVICE STATION) (Continued)**

**U001836862**

Trans2 State ID: Not reported  
Generator Ship Date: 04/22/2014  
Trans1 Recv Date: 04/22/2014  
Trans2 Recv Date: Not reported  
TSD Site Recv Date: 04/24/2014  
Part A Recv Date: Not reported  
Part B Recv Date: Not reported  
Generator EPA ID: NY0000017186  
Trans1 EPA ID: Not reported  
Trans2 EPA ID: Not reported  
TSD ID: NJD980536593  
Waste Code: Not reported  
Quantity: 200  
Units: P - Pounds  
Number of Containers: 1  
Container Type: DF - Fiberboard or plastic drums (glass)  
Handling Method: B Incineration, heat recovery, burning.  
Specific Gravity: 1  
Year: 2014  
Manifest Tracking Num: 000805407VES  
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: NJD080831369  
Trans2 State ID: Not reported  
Generator Ship Date: 04/29/2009  
Trans1 Recv Date: 04/29/2009  
Trans2 Recv Date: Not reported  
TSD Site Recv Date: 04/29/2009  
Part A Recv Date: Not reported  
Part B Recv Date: Not reported  
Generator EPA ID: NY0000017186  
Trans1 EPA ID: Not reported  
Trans2 EPA ID: Not reported  
TSD ID: NJD980536593  
Waste Code: Not reported  
Quantity: 82.0  
Units: K - Kilograms (2.2 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: 2009  
Manifest Tracking Num: 000212262VES  
Import Ind: N

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**NATIONAL GRID(CANARSIE SERVICE STATION) (Continued)**

**U001836862**

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: NJD080831369  
Trans2 State ID: Not reported  
Generator Ship Date: 04/29/2009  
Trans1 Recv Date: 04/29/2009  
Trans2 Recv Date: Not reported  
TSD Site Recv Date: 04/29/2009  
Part A Recv Date: Not reported  
Part B Recv Date: Not reported  
Generator EPA ID: NY0000017186  
Trans1 EPA ID: Not reported  
Trans2 EPA ID: Not reported  
TSD ID: NJD980536593  
Waste Code: Not reported  
Quantity: 910.0  
Units: K - Kilograms (2.2 pounds)  
Number of Containers: 5.0  
Container Type: DM - Metal drums, barrels  
Handling Method: B Incineration, heat recovery, burning.  
Specific Gravity: 1.0  
Year: 2009  
Manifest Tracking Num: 000212262VES  
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

**SPILLS:**

Facility ID: 0130025  
Facility Type: ER  
DER Facility ID: 71351  
Site ID: 76321  
DEC Region: 2  
Spill Date: 8/28/2001  
Spill Number/Closed Date: 0130025 / 8/28/2001  
Spill Cause: Equipment Failure  
Spill Class: Known release with minimal potential for fire or hazard. DEC Response.

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**NATIONAL GRID(CANARSIE SERVICE STATION) (Continued)**

**U001836862**

Willing Responsible Party. Corrective action taken.

SWIS: 2401  
Investigator: MCTIBBE  
Referred To: Not reported  
Reported to Dept: 8/28/2001  
CID: Not reported  
Water Affected: Not reported  
Spill Source: Commercial/Industrial  
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: 8/28/2001  
Spill Record Last Update: 4/10/2002  
Spiller Name: MARY CASEY  
Spiller Company: BROOKLYN UNION GAS  
Spiller Address: 287 MASPETH AVENUE  
Spiller City,St,Zip: BROOKLYN, NY  
Spiller Company: 001  
Contact Name: MARY CASEY  
Contact Phone: (718) 963-5643  
DEC Memo: Prior to Sept, 2004 data translation this spill Lead\_DEC Field was "TIBBE"

Remarks: SOIL CONTAMINATION ENCOUNTERED DURING DISPENSER REMOVAL. SOIL REMOVED. POST EX SAMPLES SHOWED MINOR CONTAMINATION.

Material:

Site ID: 76321  
Operable Unit ID: 849568  
Operable Unit: 01  
Material ID: 526714  
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  
Site ID: 76321  
Operable Unit ID: 849568  
Operable Unit: 01  
Material ID: 526715  
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

**NATIONAL GRID(CANARSIE SERVICE STATION) (Continued)**

**U001836862**

Tank Test:

**L87**  
**SSW**  
**1/8-1/4**  
**0.195 mi.**  
**1030 ft.**

**5823 FOSTER AVE**  
**BROOKLYN, NY 11234**  
**Site 3 of 3 in cluster L**

**EDR US Hist Auto Stat 1015561233**  
**N/A**

**Relative:**  
**Lower**

EDR Historical Auto Stations:  
Name: EMPIRE AUTOBODY & TOWING INC  
Year: 2011  
Address: 5823 FOSTER AVE

**Actual:**  
**9 ft.**

**O88**  
**NNW**  
**1/8-1/4**  
**0.203 mi.**  
**1071 ft.**

**5814 CLARENDON RD**  
**BROOKLYN, NY 11203**  
**Site 1 of 2 in cluster O**

**EDR US Hist Auto Stat 1015560880**  
**N/A**

**Relative:**  
**Lower**

EDR Historical Auto Stations:  
Name: ACE AUTO SERVICE INCORPORATED  
Year: 1999  
Address: 5814 CLARENDON RD

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

Name: ACE AUTO SERVICE INCORPORATED  
Year: 2000  
Address: 5814 CLARENDON RD

Name: E BA AUTO CLSN & AUTO SALES  
Year: 2001  
Address: 5814 CLARENDON RD

Name: V & J AUTO REPAIR  
Year: 2009  
Address: 5814 CLARENDON RD

Name: V & J AUTO REPAIR  
Year: 2010  
Address: 5814 CLARENDON RD

Name: V & J AUTO REPAIR  
Year: 2011  
Address: 5814 CLARENDON RD

Name: V & J AUTO REPAIR  
Year: 2012  
Address: 5814 CLARENDON RD

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**P89**  
**SSW**  
**1/8-1/4**  
**0.203 mi.**  
**1073 ft.**

**METRO AMBULANCE**  
**5811 FOSTER AVE**  
**BROOKLYN, NY**  
**Site 1 of 5 in cluster P**

**NY LTANKS** **S108131499**  
**NY Spills** **N/A**

**Relative:**  
**Lower**

LTANKS:

**Actual:**  
**9 ft.**

Site ID: 179166  
Spill Number/Closed Date: 9208557 / 12/30/2003  
Spill Date: 10/21/1992  
Spill Cause: Tank Test Failure  
Spill Source: Commercial/Industrial  
Spill Class: Known release that creates potential for fire or hazard. DEC Response.  
Willing Responsible Party. Corrective action taken.  
Cleanup Ceased: Not reported  
Cleanup Meets Standard: False  
SWIS: 2401  
Investigator: SJMILLER  
Referred To: Not reported  
Reported to Dept: 10/24/1992  
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: 10/27/1992  
Spill Record Last Update: 8/28/2006  
Spiller Name: Not reported  
Spiller Company: METROPOLITAN AMBULANCE  
Spiller Address: 5811 FOSTER AVE  
Spiller City,St,Zip: BROOKLYN, NY 11234  
Spiller County: 001  
Spiller Contact: Not reported  
Spiller Phone: Not reported  
Spiller Extention: Not reported  
DEC Region: 2  
DER Facility ID: 226308  
DEC Memo: Prior to Sept, 2004 data translation this spill Lead\_DEC Field was "MILLER" // : 4-K UST WITH HOLE LET GAS GO INTO SUBSURFACE, FLOATNG PROD ON GROUNDWATER & VAPORS IN SEWERS. EMERGENCY VAPOR ABATEMENT CONDUCTED WITH STATE FUNDS. TANK PULLED, PROD REC'D BY PASSIVE MEANS.MILLER INSPECTED TANK REMOVAL - OBSERVED HOLE IN TANK AND GROSS CONTAMIONANTION. ONGOING REMEDIATION W/MULQUEEN AS LAST RESPONDER ASSIGNED TO PROJECT. SPILLER SETTLED WITH AG'S OFFICE.PLEASE REFER TO ORIGINAL SPILL REPORTS, INCLUDING 9208537.  
Remarks: TANK BURIED BENEATH GARAGE FLOOR-ALL VISIBLE PLUMBING CKD. NO LEAK-EIR  
Not reported

Material:

Site ID: 179166  
Operable Unit ID: 972101  
Operable Unit: 01  
Material ID: 405643  
Material Code: 0009  
Material Name: Gasoline  
Case No.: Not reported  
Material FA: Petroleum

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**METRO AMBULANCE (Continued)**

**S108131499**

Quantity: -1  
Units: Gallons  
Recovered: No  
Resource Affected: Not reported  
Oxygenate: True  
Site ID: 179166  
Operable Unit ID: 972101  
Operable Unit: 01  
Material ID: 572922  
Material Code: 1213A  
Material Name: MTBE (METHYL-TERT-BUTYL ETHER)  
Case No.: 01634044  
Material FA: Hazardous Material  
Quantity: Not reported  
Units: Not reported  
Recovered: Not reported  
Resource Affected: Not reported  
Oxygenate: True

**Tank Test:**

Site ID: 179166  
Spill Tank Test: 1540765  
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: 179165  
Spill Number/Closed Date: 9208537 / 8/30/2006  
Spill Date: 10/2/1992  
Spill Cause: Tank Test Failure  
Spill Source: Commercial/Industrial  
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.

Cleanup Ceased: Not reported  
Cleanup Meets Standard: False  
SWIS: 2401  
Investigator: JMKRIMGO  
Referred To: Not reported  
Reported to Dept: 10/29/1992  
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: 10/29/1992  
Spill Record Last Update: 9/26/2006  
Spiller Name: Not reported  
Spiller Company: METROPOLITAN AMBULANCE

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**METRO AMBULANCE (Continued)**

**S108131499**

Spiller Address: 5811 FOSTER AVE.  
Spiller City,St,Zip: BROOKLYN, NY 11234  
Spiller County: 001  
Spiller Contact: Not reported  
Spiller Phone: Not reported  
Spiller Extention: Not reported  
DEC Region: 2  
DER Facility ID: 226308  
DEC Memo: Prior to Sept, 2004 data translation this spill Lead\_DEC Field was "ROMMEL C"4/12/04-Vought-Spill transferred from Miller to Rommel as per RommelSEE Also 92-08557, 92-09563 & 95-07805 Related PIN project -unknown if all work and cost recovery are completed. See 92-0830708/30/06. This case has been closed. Duplicate with 9208307 (PIN project). JK.  
Remarks: OWNER DISCOVERED INVENTORY CONFLICT AND TOOK 4-K UST OUT OF SERVICE.

Material:  
Site ID: 179165  
Operable Unit ID: 975290  
Operable Unit: 01  
Material ID: 558976  
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: 179165  
Spill Tank Test: 1540764  
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: 9507805  
Facility Type: ER  
DER Facility ID: 226308  
Site ID: 278713  
DEC Region: 2  
Spill Date: 9/26/1995  
Spill Number/Closed Date: 9507805 / 5/16/2008  
Spill Cause: Unknown  
Spill Class: Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.  
SWIS: 2401

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**METRO AMBULANCE (Continued)**

**S108131499**

Investigator: rvketani  
Referred To: Not reported  
Reported to Dept: 9/26/1995  
CID: 257  
Water Affected: Not reported  
Spill Source: Commercial/Industrial  
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: 9/26/1995  
Spill Record Last Update: 5/16/2008  
Spiller Name: STEVE ZAKHEIM  
Spiller Company: METRO AMBULANCE  
Spiller Address: 5811 FOSTER AVE  
Spiller City,St,Zip: BROOKLYN, ZZ  
Spiller Company: 001  
Contact Name: STEVE ZAKHEIM  
Contact Phone: Not reported  
DEC Memo: Prior to Sept, 2004 data translation this spill Lead\_DEC Field was "MULQUEEN"06/16/06: This spill is transferred from Mike Mulqueen to Mr. Koon Tang.5/16/08 - Raphael Ketani. This spill is the same site and the same release that has been monitored by DEC since it occurred in 1992. It is a gasoline release from a tank that was used by Metropolitan Ambulance. The earlier open spill case is #9208307. Steve Zakheim owns the site and Associated Environmental Services, Ltd. will investigate and remediate the site. There is no paper file and no E-docs. Therefore, I am closing this spill case and referring it to case #9208307.

Remarks: THICK PINT LIQUID FOUND IN MONITORING WELL 1-2-3&5

Material:  
Site ID: 278713  
Operable Unit ID: 1022432  
Operable Unit: 01  
Material ID: 362248  
Material Code: 0064A  
Material Name: UNKNOWN MATERIAL  
Case No.: Not reported  
Material FA: Other  
Quantity: 0  
Units: Gallons  
Recovered: No  
Resource Affected: Not reported  
Oxygenate: False

Tank Test:

Facility ID: 9208307  
Facility Type: ER  
DER Facility ID: 226308  
Site ID: 86375  
DEC Region: 2

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**METRO AMBULANCE (Continued)**

**S108131499**

Spill Date: 10/16/1992  
Spill Number/Closed Date: 9208307 / Not Reported  
Spill Cause: Equipment Failure  
Spill Class: Known release that creates a file or hazard. DEC Response. Unknown Responsible Party. Corrective action taken. (ISR)  
SWIS: 2401  
Investigator: JBVOUGHT  
Referred To: Not reported  
Reported to Dept: 10/16/1992  
CID: Not reported  
Water Affected: Not reported  
Spill Source: Commercial/Industrial  
Spill Notifier: DEC  
Cleanup Ceased: Not reported  
Cleanup Meets Std: False  
Last Inspection: Not reported  
Recommended Penalty: False  
UST Trust: True  
Remediation Phase: 1  
Date Entered In Computer: Not reported  
Spill Record Last Update: 4/19/2012  
Spiller Name: Not reported  
Spiller Company: METROPOLITAN AMBULANCE  
Spiller Address: 5811 FOSTER AVENUE  
Spiller City,St,Zip: BROOKLYN, 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 "DEMEO"04/11/96: PIN (92352) AND IT DID NOT SHOW UP WHEN I CROSS REFERENCED OUR SPILL FILE WITH THE PIN FILE (AND THE OSC's FILE). IT IS IN THE PIN FILE WITH THE CORRECT SPILL NUMBER; HOWEVER, THERE WAS NO SPILL RECORD... SO I CREATED IT TODAY, 4/11/96...AMC04/11/96: I ALSO NOTIFIED REGION 2 SO THEY CAN ADD IT TO THEIR FILE, UPDATE THE MANY MISSING FIELDS (IF THEY KNOW WHAT THEY ARE), AND SEND US AN UPDATE! AMC.6/17/04 - AUSTIN - TRANSFERRED FROM TOMASELLO TO DEMEO - ENDSEE Also \*92-08537\*, 92-08557, 92-09563 & 95-07805 PIN project at this location-unknown if all work and cost recovery are completed. Sent to CO - no action taken Spill transferred back to R-23/5/08 - Austin - Assigned to Ketani for further investigation - end5/13/08 - Raphael Ketani. The case record contained only a 2/7/2000 dated report from GEOVATION titled "Progress Letter on First Year Monitored Natural Attenuation Program." All of the other documents are in the E-docs. The associated case #9208537 was closed out by Jacob Krimgold of the PBS Unit in 2006. The case file for this latter incident didn't have any documentation. The PIN case file (#92352) for my spill case, #9208307, didn't have any documents in it. The block and lot are 7932 and 338. The spill took place on 10/10/92 and involved a 4000 gal. gasoline tank failure. The resulting spill migrated as a plume to the houses to the southeast. Gas vapors were noted in homes to the southeast and a PIN case was opened up. Once DEC determined that Metropolitan Ambulance was the source, then Met Am took over the investigation and cleanup. I called up Bonnie Riggi (518) 474-6124 at the Attorney General's Office in Albany. She said that the PIN case was settled. They collected over \$144,000: \$110,000 for penalties; \$34,000 for cost recovery. The date of settlement was 6/1997 with Metropolitan Ambulance and MMIA (insurance company). As part of the

Map ID  
Direction  
Distance  
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MAP FINDINGS

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Database(s)

EDR ID Number  
EPA ID Number

**METRO AMBULANCE (Continued)**

**S108131499**

settlement, Met Am would continue the cleanup and oil recovery. MMIA was released from the agreement. The PIN case was closed 6/30/97. I tried to find the owners of the site. I checked ACRIS and found information that suggests that Steve Zakheim (718) 763-8888 ext 375 still owns the property. The information in ACRIS was from an easement which was recorded in the database on 3/21/01. Mr. Zakheim's address was listed as 1054 E. 28 Street, Brooklyn, 11210. He is not listed in the 2006 phone book. When I called up the phone number, I reached a message machine for "Amy" at Trans Care. I left a message requesting a call back. From reviewing the E-docs, I determined that the investigation took place and the tank was removed. However, there is no PBS registration. Eight wells were installed. One was placed upgradient, several were placed in the sidewalk just downgradient of the tank, and a couple were placed further downgradient. Within the 2/7/2000 "Progress Letter on First Year Monitored Natural Attenuation Program" report produced by GEOVATION, it is stated that MW-6 has historically had #6 oil in it. Wells MW-2 and MW-3 have product. Wells MW-1, MW-4 to MW-5, and MW-8 do not have product and groundwater samples are collected from them. The report states that the treatment stopped on 7/1998 as per an agreement between GEOVATION and DEC. However, groundwater contamination is still significant. The report recommends that oil continue to be collected from MW-2, MW-3 and MW-6, and that natural attenuation be allowed to continue. I made an unannounced site visit. I saw where most of the wells had been installed in the vicinity of the site and downgradient. The site is a covered and enclosed garage with buses (see pictures in E-docs). I met Amy. She told me that Mr. Zakheim still owns the property, but that Trans Care rents the facility. Trans Care is a dial-a-ride service. Amy gave me Mr. Zakheim's number (718) 629-3333 and told me to talk to Stella. She will put me in touch with him. Amy said that he still owns a business nearby. 5/14/08 - Raphael Ketani. I spoke to Stella. She said Mr. Zakheim is out of town. She said that she thought he didn't own the property, but had sold it to Trans Care. Stella took my name and number and said that he will call me back tomorrow. 5/15/08 - Raphael Ketani. Mr. Zakheim called back. He said he hired Associated Environmental Services (AES; (631) 234-4280) to continue the investigation and to try and get the spill closed. He said he has been in contact with Christina Mazarella. I told him that DEC will require new groundwater samples to see what the levels of contaminants are presently. He said that sounds fine. He said that he told Ms. Mazarella to get the rest of the case records. He said that she made a FOIL request on 2/22/08 to DEC at 625 Broadway. I spoke to Ms. Mazarella, office administrator, and she said that Albany DEC sent her a CD with a lot of documents on it. She said that she forwarded the CD to John Schretzmeyer, the project manager. I told her that DEC will require a new round of groundwater sampling and the installation of replacement wells for the ones that have been destroyed. She asked that DEC send a letter with this request. 5/16/08 - Raphael Ketani. I sent a letter to AES requesting that they refurbish the wells, install replacements, if necessary, sample groundwater, collect oil (if present), and survey 660 E. 58 Street to make sure there are no impacts. 5/21/08 - Raphael Ketani. Mr. Schretzmeyer called today. He said he will submit the investigation plan soon. 6/30/08 - Raphael Ketani. I received the Groundwater Sampling Workplan (no date) by FAX from Mr. Schretzmeyer (631) 234-4280. I reviewed the plan and found it acceptable. 7/1/08 - Raphael Ketani. I contacted Mr. Schretzmeyer and told him the plan

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**METRO AMBULANCE (Continued)**

**S108131499**

looked alright. He said his crew is out there today. He said that they are working on the wells. Though they couldn't find the two in front of the building. So they will drill them when he gets the permits. 8/15/08 - Raphael Ketani. A call needs to be made to see whether the investigation was completed and whether there is an SIR that can be sent to DEC. 8/20/09- File review by Intern EM Ibeh and DEC VoughtFile being reviewed is SP#9208307, PIN# 92352, spill date-10/16/92, at Metropolitan Ambulance, 5811 Foster Ave., Brooklyn. According to DEC Ketani's notes, the spill involved a 4000gallon gasoline tank failure whereby the resulting spill migrated as a plume to the houses to the southeast. Once DEC determined that Metropolitan Ambulance was the source, they (Met Am) took over the cleanup. DEC Ketani contacted the OAG and was informed by B. Riggi that the case was settled in 6/1997 by Metropolitan Ambulance and their insurance company, MMIA and as part of the settlement, Metropolitan Ambulance would continue with the cleanup and oil recovery while MMIA was released from the agreement thus the PIN case was closed 6/30/97. The case record contained a report dated 2/7/00 from GEOVATION titled "Progress Letter on First Year Monitored natural Attenuation Program" and all other documents are in e-docs. 12/92: Soil Mechanics Release Assessment and Remediation.1/12/94: Letter from Thomas Gelb (Attorney-at-Law) to DEC Miller re:SP 9208307, 9208537, 9208557 and 9209563 for Metropolitan Ambulance stating that DEC responded to reports of strong gasoline vapors along E 58th Street along Foster Avenue and Farragut Road and a Department approved contractor was hired to operate a subsurface ventilation system along Foster Avenue. That when the DEC became aware of a leaking UST at Met Am's facilities, it asked them to take over operation of the vapor abatement equipment and its associated costs which they did. That the DEC surmised that since Met Am had a leaking UST, it was the source of vapors whereas the area has a long history of spills that may or may not have been properly cleaned up. Enclosed were copies of a NY Spill Log report and Spill Listing Report detailing at least 7 serious spills in the area.3/9/94: Letter from Soil Mechanics to DEC Miller re: 9208557 stating that they had been retained by Steven Zakheim of Met Am to proceed with subsurface investigation activities to define the lateral extent of the contamination plume said to be emanating from the above referenced site. 1/30/95: Letter from DEC to Zakheim stating that DEC had received correspondence regarding the bioremediation proposal for the degradation of gasoline in the subsurface and that DEC required a summary of steps that had been taken since the introduction of petroleum dispersant products into the monitoring wells at the site. That if the DEC has no objections to the use of bioremediation, it should be noted that hydraulic control may be warranted and that the system be maintained and closely monitored. 2/27/95: Letter from DEC to Zakheim stating that on this day, DEC Miller and Mulqueen inspected groundwater remediation efforts at the Met Am facility and found that there was significant lens of LNAPL on the groundwater in the form of gasoline beneath the southern portion of the property and it was noticed that observation wells were in poor condition. That the DEC had approved Soil Mechanics proposal to install groundwater depression pump in a product recovery well in conjunction with Spill Buster Jr to recover the gasoline and that if they do not assume responsibility for the clean up, the Department will take it over.5/26/95: Letter from Zakheim of Met Am to DEC Mulqueen stating that this was a follow-up letter to his correspondence dated 4/17/95 and that he would like a

MAP FINDINGS

**METRO AMBULANCE (Continued)**

**S108131499**

reply.5/31/95: Letter from DEC to Zakheim stating that in response to his 4/17 letter, the former UST was a 4000gallon single-walled steel UST and during inspection by DEC Miller, photodocumentation, inventory conflicts and contaminated soil and groundwater indicated tank failure as well as the UST not being registered under PBS. That it was the Department's understanding at the onsite meeting on 2/27, that he would install a remediation system to address the problem.7/28/95: Monitoring well summary from Soil Mechanics- MW1-4' of tan creamy product, MW2- pad on bottom of well, MW3- No product, MW4- Petroleum odor/no product, MW5- Petroleum odor/creamy substance on pad, MW6- Black product in well, MW7- No product, MW8- No product.11/3/95: Express Lab Groundwater VOC results: MW1-MTBE:1762E (exceeded calibration range), Benzene 422.7ppb, Toluene 687.8ppb, Ethylbenzene 113.8ppb, m+p Xylene-446.8ppb and o Xylene-195.3ppb; MW2-MTBE:799.5ppb, Benzene 1104.6ppb, Toluene 1301.5ppb, Ethylbenzene 123.7ppb, m+p Xylene 424.7ppb, o Xylene 185.9ppb; MW3-MTBE:7741.1ppb, Benzene 10112.1ppb, Toluene 15521.0ppb, Ethylbenzene 2167.8ppb, m+p Xylene 7794.0ppb, o Xylene 3296.9ppb; MW4-MTBE:817E(exceeded calibration range),Benzene 95.3ppb, Toluene 4.6ppb, Ethylbenzene 1.4ppb, m+p Xylene 10.1ppb, o Xylene 8.3ppb; MW5-MTBE: 1264.7ppb, Benzene 437.3ppb, Toluene 662.6ppb, Ethylbenzene 121.8ppb, m+p Xylene 443.5ppb, o Xylene 174.9ppb; MW6- Not sampled; MW7-MTBE:101.5ppb, Benzene 125.6ppb, Toluene 136.3ppb, Ethylbenzene 8.8ppb, m+p Xylene 85.3ppb, o Xylene 48.5ppb; MW8-MTBE and BTEX compounds analyzed but not detected.12/11/95: EcoTest wastewater VOC results: MW1-MTBE: 310ppb, Benzene 57ppb, Toluene, <2ppb, Ethylbenzene <2ppb, Xylenes <6ppb; MW2-No sample due to FP on well bottom; MW3-No sample due to FP on well bottom; MW4-MTBE: 3600ppb, Benzene 6600ppb, Toluene 2300ppb, Ethylbenzene 120ppb, Xylenes 1700ppb; MW5-MTBE: 470ppb, Benzene 540ppb, Toluene 940ppb, Ethylbenzene 110ppb, Xylenes 630ppb; MW6-MTBE: 520ppb, Benzene 1200ppb, Toluene 1100ppb, Ethylbenzene 67ppb, Xylenes 440ppb; MW7-MTBE: 230ppb, Benzene 150ppb, Toluene 100ppb, Ethylbenzene <2ppb, Xylenes 87ppb; MW8-MTBE: 57ppb, Benzene 1ppb, Toluene <1ppb, Ethylbenzene <1ppb, Xylenes <3ppb. Vought Personal Note: These analyticals may be groundwater as no system installed to date and unsure of source of "wastewater".12/28/95: GEOVATION proposal for clean up of gasoline contaminated groundwater at Met Am facilities. 1996:3/27/96- ISR to Albany5/14/96: Letter from DEC to Zakheim of Met Am stating that the DEC was contacted by Geovation regarding denitrification bioremediation of the site and that according to Geovation, the presence of free product (gasoline) will not be toxic to the bacteria used to break down petroleum constituents and that the use of petroleum dispersants in the monitoring wells should not interfere with remediation thus the use of bioremediation technology was approved provided it was closely monitored and progress reports made available.1/97: Geovation DBB(denitrification based bioremediation) Workplan listing scope of remediation program to include reactivation and testing of MW1, installation of Independent Remediation Systems and sampling of monitor and remediation wells.1/13/97: Letter from DEC to Zakheim of Met Am stating that according to Geovation, initial efforts at bioremediation feasibility conducted revealed subsurface conditions unsuitable due to the use of uncharacterized surfactant mixtures used in previous bioremediation efforts. That DEC is in receipt of a revised workplan for a denitrification based bioremediation program at the site and that Met Am should redevelop MW1 and perform slug testing to determine feasibility of this technology. 1/15/97: Letter

MAP FINDINGS

**METRO AMBULANCE (Continued)**

**S108131499**

from Geovation to DEC Mulqueen stating that the letter was to confirm the DEC's approval of the DBB system on the Met Am site.4/28/97: Letter from Geovation to Met Am stating that they were pleased with the initial progress of the DBB system and that no free-phase gasoline product had been observed in site monitoring wells since initiation of DBB treatment.8/19/97: Geovation Progress letter on first quarter operation of anaerobic bioremediation system (ABS)-That solutions of nutrients and anaerobic electron acceptors had been added to the subsurface in the source area of an existing gasoline contaminated groundwater plume over a period of 3 months. That since implementation of the ABS nutrient additions, free-phase gasoline product has remained absent from MW1 and other downgradient wells. That free-phase 'waste oil' has historically been present in MW6 and during the first 3 months of the ABS program, the thickness of the 'waste oil' remained fairly stable though ability to accurately measure the thickness of the product was hampered by its viscosity. "The source and nature of the 'waste oil' is uncertain and it is considered by the DEC to be a separate hydrocarbon release from an upgradient source."7/13/98: Proposal/Letter from Impact Consulting to DEC stating that Met Am had authorized them to provide environmental services to remediate contaminants associated with this spill at their site. Environmental Site Assessment from Impact Environmental Consulting, Inc listing details of corrective actions (oxygen barrier wall, bio-remediation of groundwater), investigations and remediation to be done on the Met Am property.11/23/98: Geovation Bioremediation Progress Report and Proposal for Monitored Natural Attenuation Program: That Geovation proposes to conduct further investigation of off-site sources of gasoline contamination and to conduct a monitored natural attenuation program at the site. A cursory site inspection conducted by Geovation indicated a number of potential sources of hydrocarbon contamination such as active gas stations, auto-repair facilities and a junkyard. That although the source of free-phase oil in MW6 is unknown, Met Am agreed to implement an interim 'pro-active' remedy whereby oil-absorbent booms will be used to remove oil from MW6 on a regular basis.2000:2/7/00- GEOVATION Report: A summary of the report stated that a bioremediation program was initiated and that biological nutrient amendments were introduced to the subsurface through monitor well MW-1, which was located within the inferred source area of the former gasoline release. Active O&M was conducted consecutively for 15months and several wells- MW1, MW2, MW3, MW4 & MW5-were batch treated with nutrient solutions beginning in 1/98. That free-phase product had been historically observed in upgradient MW6 and during the implementation of the bioremediation program, the material thickness appeared to be fairly stable though its high viscosity impeded the collection of accurate product-thickness measurements. That as discussed with the DEC, the source of the oily product is unknown though it was apparent that it was related to a separate non-gasoline hydrocarbon release with an upgradient source. Active O&M batches were discontinued in 7/98 following GEOVATION's review of the groundwater monitoring data and consultation with DEC. Subsequently, Met Am and GEOVATION implemented a monitored natural attenuation program (MNA). Inferred direction of groundwater flow in the area is to the southeast towards Jamaica Bay. MW1, MW2, MW3 & MW5 are located near to the former position of the UST which was removed at the site and they are inferred to be located in the source area of the remaining groundwater plume; MW4 is located cross-gradient to the residual groundwater plume and MW7 & MW8 are located downgradient.

MAP FINDINGS

**METRO AMBULANCE (Continued)**

**S108131499**

Results of groundwater analysis collected from monitoring wells are as follows: Nov 98-MW1: Benzene 6220ppb, Ethylbenzene 1490ppb, Toluene 7730ppb, total Xylenes 5810ppb, Isopropylbenzene 73.4ppb, n-propylbenzene 444ppb, naphthalene 357ppb and MTBE 728ppb. MW2: Benzene 799ppb, Toluene 1390ppb, Ethylbenzene 301ppb, total Xylenes 2140ppb, n-propylbenzene 102ppb, naphthalene 186ppb and MTBE 1030ppb. MW3: Benzene 267ppb, Toluene 599ppb, Ethylbenzene 71.1ppb, total Xylenes 850ppb, naphthalene 55.3ppb and MTBE 891ppb. MW4: Benzene 271ppb, total Xylenes 124ppb, MTBE 1350ppb. MW5: Benzene 949ppb, Toluene 3350ppb, Ethylbenzene 465ppb, total Xylenes 2390ppb, naphthalene 125ppb and MTBE 701ppb. MW7: Benzene 514ppb, Toluene 109ppb, Ethylbenzene 39ppb, total Xylenes 238ppb, naphthalene 10ppb and MTBE 569ppb. MW8: MTBE 4270ppb. Feb 99-MW1: Benzene 6170ppb, Toluene 3650ppb, Ethylbenzene 1180ppb, total Xylenes 7160ppb, Isopropylbenzene 61.1ppb, n-propylbenzene 227ppb, naphthalene 302ppb and MTBE 672ppb. MW2: Benzene 1960ppb, Toluene 3240ppb, Ethylbenzene 573ppb, total Xylenes 4110ppb, n-propylbenzene 76ppb, naphthalene 152ppb and MTBE 894ppb. MW3: Benzene 117ppb, Toluene 437ppb, Ethylbenzene 92.5ppb, total Xylenes 1380ppb, Isopropylbenzene 8.97, n-propylbenzene 30.8ppb, naphthalene 75.7ppb and MTBE 724ppb. MW4: total Xylenes 21.8ppb, n-propylbenzene 6.32ppb, 1, 2, 4-Trimethylbenzene 8.1ppb, naphthalene 6.78ppb and MTBE 513ppb. MW5: Benzene 310ppb, Toluene 643ppb, Ethylbenzene 145ppb, total Xylenes 898ppb, naphthalene 84.9ppb and MTBE 793ppb. MW7: Benzene 185ppb, Toluene 251ppb, Ethylbenzene 47.9ppb, total Xylenes 250ppb, 1, 2, 4-Trimethylbenzene 35.4ppb, n-propylbenzene 5.8ppb, naphthalene 10.7ppb and MTBE 820ppb. MW8: MTBE 2130ppb. May 99-MW1: Benzene 7730ppb, Toluene 3200ppb, Ethylbenzene 1130ppb, total Xylenes 7280ppb, Isopropylbenzene 48.3ppb, n-propylbenzene 194ppb, naphthalene 201ppb and MTBE 807ppb. MW2: Benzene 1490ppb, Toluene 1970ppb, Ethylbenzene 537ppb, total Xylenes 3310ppb, naphthalene 108ppb and MTBE 1170ppb. MW3: Benzene 226ppb, Toluene 596ppb, Ethylbenzene 95.5ppb, total Xylenes 1270ppb, naphthalene 51.9ppb and MTBE 428ppb. MW4: MTBE 259ppb. MW5: Benzene 259ppb, Toluene 757ppb, Ethylbenzene 75.6ppb, total Xylenes 451ppb, naphthalene 34.4ppb and MTBE 82.4ppb. MW7: Benzene 117ppb, Toluene 163ppb, Ethylbenzene 7.21ppb, total Xylenes 364ppb and MTBE 634ppb. MW8: MTBE 3100ppb. Aug 99-MW1: Benzene 7240ppb, Toluene 2050ppb, Ethylbenzene 1050ppb, total Xylenes 6570ppb, naphthalene 353ppb and MTBE 933ppb. MW2: No sample due to FP. MW3: No sample due to FP. MW4: Benzene 24.9ppb and MTBE 405ppb. MW5: Benzene 690ppb, Toluene 1690ppb, Ethylbenzene 157ppb, total Xylenes 811ppb, naphthalene 94ppb and MTBE 684ppb. MW7: Benzene 637ppb, Toluene 448ppb, Ethylbenzene 46.3ppb, total Xylenes 553ppb, naphthalene 14.8ppb and MTBE 536ppb. MW8: MTBE 2260ppb. Nov 99-MW1: Benzene 5390ppb, Toluene 762ppb, Ethylbenzene 644ppb, total Xylenes 5640ppb and MTBE 769ppb. MW2: No sample due to FP. MW3: No sample due to FP. MW4: Benzene 2.59ppb and MTBE 76.5ppb. MW5: Benzene 514ppb, Toluene 956ppb, Ethylbenzene 74.9ppb, total Xylenes 427ppb, naphthalene 29.3ppb and MTBE 401ppb. MW7: Benzene 903ppb, Toluene 668ppb, Ethylbenzene 88.2ppb, total Xylenes 870ppb, naphthalene 23.5ppb and MTBE 755ppb. MW8: MTBE 709ppb. Report recommends that based on its findings, Met Am and GEOVATION propose to continue current MNA programs at the site with the scope for future activities to be passive collection and removal of oil from MW6.2008/5/16/08-Letter from DEC Ketani to Associated Environmental Services stating that in response to lack of current groundwater data, the Department is requesting that Associated Environmental Services undertake

MAP FINDINGS

**METRO AMBULANCE (Continued)**

**S108131499**

additional rounds of groundwater sampling and as a first step, attempt must be made to locate all the wells that were part of the original monitoring array and if feasible they should be cleaned out and redeveloped. If product is present, a plan should be arranged to collect and monitor the thickness of the product layer and periodic reports submitted to the Department. Additionally, groundwater table elevations should be determined for each well and a groundwater flow direction map should be generated and submitted as well. 6/30/08- Associated Environmental Services Groundwater Sampling Work Plan listing site description, hydrogeology, spill history and scope of work, the latter of which was based upon the comments in the 5/16 correspondence from DEC Ketani.9/10/09- A search of PBS records for Metropolitan Ambulance yielded no results. An Associated report dated 5/26/09 to NYSDEC stated that all wells were developed on July 1st, 2008 until clear of al sediments and that MW2 and MW4 were not located and assumed to be destroyed. Groundwater samples were collected from MW1, MW3, MW5, MW7 and MW8 but MW6 contained significant amount of product and thus was not sampled. Groundwater VOC and SVOC analyticals for MW1: MTBE 12ppb, Benzene 91ppb, Toluene ND, Ethylbenzene 150ppb, total Xylenes 6200ppb, Naphthalene 61ppb, Anthracene 2.3ppb, Phenanthrene 17ppb, Acenaphthene 15ppb, Fluoroanthene ND; MW3: MTBE 41ppb, Benzene 180ppb, Toluene 28ppb, Ethylbenzene 20ppb, total Xylenes 430ppb, Naphthalene 72ppb, Anthracene 0.82ppb, Phenanthrene 0.82ppb, Acenaphthene 29ppb, Fluoroanthene ND; MW5: MTBE 20ppb, Benzene 13ppb, Toluene 7.9ppb, Ethylbenzene ND, Xylenes 49ppb, Naphthalene ND, Acenaphthene 1.3ppb; MW7: MTBE 14ppb, Benzene 510ppb, Toluene 53ppb, Ethylbenzene 550ppb, Xylenes 800ppb, Naphthalene 49ppb, Acenaphthene 3.3ppb; MW8: VOCs and SVOCs ND. Soil samples were not taken as the building was being occupied and report concluded that groundwater quality at the vicinity of MW1 and MW7 had the most significant impact relative to the other monitoring wells and it concluded that a solution of ORM be injected into temporary points to enhance biodegradation of dissolved phase hydrocarbons. In addition, product in MW6 will be bailed out monthly until groundwater can be sampled. 09/11/09- Vought-Received message from Associated Environmental (John Schretzmayer 631-234-4280). Vought returned call and spoke to John and one round of Regenox ORC applied to the site. Eighteen locations of ORC. Product was present in last round of monitoring (few tenths of an inch). Last injection was performed on 8/28/09. Property owner is enthusiastic about closing spill. Round of groundwater sampling will be performed in a month. ORC was injected adjacent to well locations and MW2 and MW4 was replaced. No soil samples were collected. Vought required DO, redox and PH along with 8260/8270. Associated will determine groundwater flow to aid in determination of off site source. Owner is trying to rent property and property use will not change. No signs of ventilation system in sidewall. Vought discussed PBS registration. Initial sampling report will be received by 10/1.3/11/10- Vought- Up to date file review by Vought: Remedial Action Report (Associated- Gregory Ernst Ph: 631-234-4280 Fax: 631-234-4297)- 2/3/10. Groundwater depth is 11'bg and inferred direction of flow is to the south. 4000-gallon gasoline UST was excavated and "the inspection found a hole in the bottom of the tank and that free product was present on the water table adjacent to the UST." Monitoring wells MW2 and MW4 were replaced via Geoprobe in 9/09. Regenox ORM was injected at 18 locations within and adjacent to the former UST location. Regenox injected at depth of 14'bg.

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**METRO AMBULANCE (Continued)**

**S108131499**

Groundwater samples collected from wells prior to injection show: 364ppb benzene(MW1), 922ppb toluene(MW1), 127ppb ethylbenzene(MW1), 1091ppb xylene(MW1), 59ppb MTBE(MW1), 88ppb naphthalene(MW1), 122ppb benzene(MW2), 419ppb toluene(MW2), 745ppb ethylbenzene(MW2), 2706ppb xylene(MW2), 357ppb naphthalene(MW2), 546ppb benzene(MW3), 38ppb toluene(MW3), 49ppb ethylbenzene(MW3), 344ppb xylene(MW3), 99ppb naphthalene(MW3), 3ppb benzene(MW4), 33ppb MTBE(MW4), 30ppb benzene(MW5), free product (MW6), 787ppb benzene(MW7), 136ppb toluene(MW7), 356ppb ethylbenzene(MW7), 1734ppb xylene(MW7), 44ppb MTBE(MW7), 173ppb naphthalene(MW7), 13ppb MTBE(MW8). Groundwater samples collected from wells two months after injection show: 489ppb benzene(MW1), 813ppb toluene(MW1), 162ppb ethylbenzene(MW1), 1626ppb xylene(MW1), 74ppb MTBE(MW1), 110ppb naphthalene(MW1), 61ppb benzene(MW2), 12ppb toluene(MW2), 83ppb ethylbenzene(MW2), 162ppb xylene(MW2), 13ppb MTBE(MW2), 37ppb naphthalene(MW2), 84ppb benzene(MW3), 10ppb toluene(MW3), 19ppb ethylbenzene(MW3), 115ppb xylene(MW3), 10ppb MTBE(MW3), 31ppb naphthalene(MW3), 28ppb MTBE(MW4), 71ppb benzene(MW5), 211ppb toluene(MW5), 37ppb ethylbenzene(MW5), 122ppb xylene(MW5), free product (MW6), 346ppb benzene(MW7), 34ppb toluene(MW7), 87ppb ethylbenzene(MW7), 237ppb xylene(MW7), 17ppb MTBE(MW7), 33ppb naphthalene(MW7), 13ppb MTBE(MW8). Regenox was injected in vicinity of former UST location as well as MW6. Report concludes that there is a "significant improvement in groundwater quality by decreasing petroleum related VOCs and SVOCs under the majority of the site". "The increased concentrations in these two wells and of naphthalene in MW-7 during the October 2009 sampling event are likely the result of naturally occurring geochemical variations. Recommendations include collection of another round of groundwater samples. Remedial Action Report Addendum (Associated-Ernst)-2/8/10. Free floating product still on MW6 and groundwater samples collected in Feb 2010. Groundwater analyticals show: 1154ppb benzene(MW1), 2309ppb toluene(MW1), 277ppb ethylbenzene(MW1), 2077ppb xylene(MW1), 80ppb MTBE(MW1), 110ppb naphthalene(MW1), 313ppb benzene(MW2), 530ppb toluene(MW2), 203ppb ethylbenzene(MW2), 560ppb xylene(MW2), 58ppb naphthalene(MW2), 621ppb benzene(MW3), 70ppb toluene(MW3), 57ppb ethylbenzene(MW3), 200ppb xylene(MW3), 46ppb MTBE(MW3), 39ppb naphthalene(MW3), 12ppb benzene(MW4), 43ppb MTBE(MW4), 15ppb benzene(MW5), 15ppb toluene(MW5), free product (MW6), 390ppb benzene(MW7), 41ppb toluene(MW7), 306ppb ethylbenzene(MW7), 530ppb xylene(MW7), 38ppb MTBE(MW7), 78ppb naphthalene(MW7). Note also that dissolved oxygen concentrations for MW2 and MW4 were 0 mg/L. Report concludes that "Groundwater data from the monitoring wells indicate the concentrations of petroleum related VOCs have increased from the October 2009 concentrations." Report recommends that a groundwater sample be collected from a location midway between MW1 and MW6, in addition to a second round of ORM injections along a "corridor aligned with wells MW1, MW2 and MW7." Proposal to inject approximately 1200 pounds of ORC into 20 points in "four rows of give points drilled on five foot centers". Request for spill to be closed upon second round of injections. 3/15/10-Vought-Called Associated (Greg Ernst) to discuss below requirements and property will remain as commercial property and structure will not be removed. Vought discussed below requirements and will send letter with below requirements upon receiving owners address for letter. Received email from Ernst that mailing address of RP is: Steve Zakheim/o 5811 Foster Avenue LLC5350 Kings HighwayBrooklyn, NY 112035/10/10-Vought-Copy of

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**METRO AMBULANCE (Continued)**

**S108131499**

PBS Registration sent from Associated (Schretzmayer) to DEC Lombardo with registration of 4000-gallon closed removed diesel UST.6/6/11-Vought-Received phone message from Associated (Greg Ernst Ph:631-234-4280) requesting callback with current project manager so that he could send in report. Ernst noted he called Dec Help Desk last week who noted that current PM was Ahmed and that he sent report to Ahmed in mail.3/15/10-Vought-DEC possibly requires:1)approval of proposal for well between MW1 and MW62)Status of ventilation system in Foster Avenue as per 1/12/94 notes.3)investigation of upgradient source of heavy oil to MW6 via installation of upgradient monitoring well4)determination of actual flow direction.5)installation of well downgradient in consideration of new southerly groundwater flow6)Status of tank removal and soil contamination around UST.10/27/11 - Austin - Spill Transferred from Ahmed to Vought - end4/16/12-Vought-Received call from Associated Environmental (Greg Ernst Ph:(631)234-4280) and he was looking to install a downgradient well and that was done and groundwater flow direction was resurveyed. Report last submitted was Subsequent Investigation Report dated 6/1/11. Vought to review report and send reply letter for Report.4/19/12-Vought-Called and spoke to NYSOAG Bechard and Spill Fund was reimbursed in entirety and there are no outstanding costs and PIN case closed on 6/30/97.

Remarks:

Not reported

Material:

Site ID: 86375  
Operable Unit ID: 971924  
Operable Unit: 01  
Material ID: 408897  
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:

**P90**  
**SSW**  
**1/8-1/4**  
**0.203 mi.**  
**1073 ft.**

**5811 FOSTER AVE**  
**BROOKLYN, NY 11234**

**Site 2 of 5 in cluster P**

**EDR US Hist Auto Stat 1015560787**  
**N/A**

**Relative:**  
**Lower**

EDR Historical Auto Stations:

Name: METROPOLITAN REPAIR CENTER INCORPORATED  
Year: 1999  
Address: 5811 FOSTER AVE

**Actual:**  
**9 ft.**

Name: METROPOLITAN REPAIR CENTER INCORPORATED  
Year: 2000  
Address: 5811 FOSTER AVE

Name: METROPOLITAN REPAIR CTR INC

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

(Continued)

1015560787

Year: 2004  
Address: 5811 FOSTER AVE  
  
Name: METROPOLITAN REPAIR CTR INC  
Year: 2010  
Address: 5811 FOSTER AVE  
  
Name: METROPOLITAN REPAIR CENTER INC  
Year: 2011  
Address: 5811 FOSTER AVE  
  
Name: METROPOLITAN REPAIR CENTER INC  
Year: 2012  
Address: 5811 FOSTER AVE

P91  
SSW  
1/8-1/4  
0.203 mi.  
1073 ft.

**METROPOLITAN AMBULANCE & FIRST AID**  
**5811 FOSTER AVENUE**  
**BROOKLYN, NY 11234**

NY UST U004154648  
N/A

Site 3 of 5 in cluster P

Relative:  
Lower

UST:  
Id/Status: 2-611338 / Unregulated/Closed  
Program Type: PBS  
Region: STATE  
DEC Region: 2  
Expiration Date: 12/27/1996  
UTM X: 591217.6485699996  
UTM Y: 4499266.4818700003  
Site Type: Trucking/Transportation/Fleet Operation

Actual:  
9 ft.

Affiliation Records:  
Site Id: 434686  
Affiliation Type: Facility Owner  
Company Name: 5811 FOSTER AVENUE LLC  
Contact Type: PRES  
Contact Name: STEVE ZAKHEIM  
Address1: 5350 KINGS HIGHWAY  
Address2: Not reported  
City: BROOKLYN  
State: NY  
Zip Code: 11203  
Country Code: 001  
Phone: (718) 629-3333  
EMail: Not reported  
Fax Number: Not reported  
Modified By: MSBAPTIS  
Date Last Modified: 7/7/2010

Site Id: 434686  
Affiliation Type: Mail Contact  
Company Name: 5811 FOSTER AVENUE LLC  
Contact Type: PRES  
Contact Name: STEVE ZAKHEIM  
Address1: 5350 KINGS HIGHWAY  
Address2: Not reported  
City: BROOKLYN  
State: NY

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**METROPOLITAN AMBULANCE & FIRST AID (Continued)**

**U004154648**

Zip Code: 11203  
Country Code: 001  
Phone: (718) 629-3333  
EMail: Not reported  
Fax Number: Not reported  
Modified By: MSBAPTIS  
Date Last Modified: 7/7/2010

Site Id: 434686  
Affiliation Type: On-Site Operator  
Company Name: METROPOLITAN AMBULANCE & FIRST AID  
Contact Type: Not reported  
Contact Name: JOE SOCHACZEWSKY  
Address1: Not reported  
Address2: Not reported  
City: Not reported  
State: NN  
Zip Code: Not reported  
Country Code: 001  
Phone: (917) 662-1111  
EMail: Not reported  
Fax Number: Not reported  
Modified By: NRLOMBAR  
Date Last Modified: 5/11/2010

Site Id: 434686  
Affiliation Type: Emergency Contact  
Company Name: 5811 FOSTER AVENUE LLC  
Contact Type: Not reported  
Contact Name: STEVE ZAKHEIM  
Address1: Not reported  
Address2: Not reported  
City: Not reported  
State: NN  
Zip Code: Not reported  
Country Code: 001  
Phone: (718) 629-3333  
EMail: Not reported  
Fax Number: Not reported  
Modified By: NRLOMBAR  
Date Last Modified: 5/11/2010

**Tank Info:**

Tank Number: 001  
Tank ID: 234280  
Tank Status: Closed - Removed  
Material Name: Closed - Removed  
Capacity Gallons: 4000  
Install Date: Not reported  
Date Tank Closed: 12/15/1992  
Registered: True  
Tank Location: Underground  
Tank Type: Fiberglass reinforced plastic [FRP]  
Material Code: 0009  
Common Name of Substance: Gasoline

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**METROPOLITAN AMBULANCE & FIRST AID (Continued)**

**U004154648**

Tightness Test Method: NN  
Date Test: Not reported  
Next Test Date: Not reported  
Pipe Model: Not reported  
Modified By: MSBAPTIS  
Last Modified: 07/07/2010

Equipment Records:

- C02 - Pipe Location - Underground/On-ground
- F00 - Pipe External Protection - None
- A00 - Tank Internal Protection - None
- D01 - Pipe Type - Steel/Carbon Steel/Iron
- G00 - Tank Secondary Containment - None
- J02 - Dispenser - Suction Dispenser
- B00 - Tank External Protection - None
- E00 - Piping Secondary Containment - None
- H00 - Tank Leak Detection - None
- K00 - Spill Prevention - None
- I00 - Overfill - None
- L00 - Piping Leak Detection - None

**O92**  
**NNW**  
**1/8-1/4**  
**0.206 mi.**  
**1088 ft.**

**CANARSIE AUTO SALVAGE & SALES INC**  
**426-454 EAST 59 STREET**  
**BROOKLYN, NY 11203**

**NY SWF/LF S108145755**  
**N/A**

**Site 2 of 2 in cluster O**

**Relative:**  
**Lower**

SWF/LF:  
 Flag: ACTIVE  
 Region Code: 2  
 Phone Number: 7186292111  
 Owner Name: Anthony Farina  
 Owner Type: Private  
 Owner Address: 426-454 East 59th Street  
 Owner Addr2: Not reported  
 Owner City,St,Zip: Brooklyn, NY 11203  
 Owner Email: Canarsieauto@aol.com  
 Owner Phone: 7186292111  
 Contact Name: Not reported  
 Contact Address: Not reported  
 Contact Addr2: Not reported  
 Contact City,St,Zip: Not reported  
 Contact Email: Not reported  
 Contact Phone: Not reported  
 Activity Desc: Vehicle Dismantling  
 Activity Number: [7008425]  
 Active: Yes  
 East Coordinate: 591240  
 North Coordinate: 4499898  
 Accuracy Code: Not reported  
 Regulatory Status: Not reported  
 Waste Type: Not reported  
 Authorization #: Not reported  
 Authorization Date: Not reported  
 Expiration Date: Not reported

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

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**P93**  
**SSW**  
**1/8-1/4**  
**0.206 mi.**  
**1089 ft.**

**5820 FOSTER AVE**  
**BROOKLYN, NY 11234**

**EDR US Hist Auto Stat**    **1015561121**  
**N/A**

**Site 4 of 5 in cluster P**

**Relative:**  
**Lower**  
  
**Actual:**  
**8 ft.**

EDR Historical Auto Stations:  
Name:                    DS AUTO WORKS  
Year:                    2003  
Address:                5820 FOSTER AVE

**P94**  
**SSW**  
**1/8-1/4**  
**0.209 mi.**  
**1104 ft.**

**5812 FOSTER AVE**  
**BROOKLYN, NY 11234**

**EDR US Hist Auto Stat**    **1015560831**  
**N/A**

**Site 5 of 5 in cluster P**

**Relative:**  
**Lower**  
  
**Actual:**  
**8 ft.**

EDR Historical Auto Stations:  
Name:                    GATEWAY COLLISION INC  
Year:                    2008  
Address:                5812 FOSTER AVE  
  
Name:                    GATEWAY COLLISION INC  
Year:                    2009  
Address:                5812 FOSTER AVE

**95**  
**WSW**  
**1/8-1/4**  
**0.221 mi.**  
**1165 ft.**

**663 E 56TH STREET**  
**663 E 56TH STREET**  
**BROOKLYN, NY**

**NY LTANKS**    **S102672196**  
**N/A**

**Relative:**  
**Lower**  
  
**Actual:**  
**16 ft.**

LTANKS:  
Site ID:                    164891  
Spill Number/Closed Date: 9304280 / 4/7/1994  
Spill Date:                7/6/1993  
Spill Cause:                Tank Overfill  
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:            4/7/1994  
Cleanup Meets Standard: True  
SWIS:                      2401  
Investigator:                MCTIBBE  
Referred To:                Not reported  
Reported to Dept:         7/6/1993  
CID:                        Not reported  
Water Affected:            Not reported  
Spill Notifier:             Other  
Last Inspection:            Not reported  
Recommended Penalty:    False  
UST Involvement:         False  
Remediation Phase:        0  
Date Entered In Computer: 7/6/1993  
Spill Record Last Update: 4/11/1994  
Spiller Name:                Not reported  
Spiller Company:          KEY FOOD - WAREHOUSE  
Spiller Address:            Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**663 E 56TH STREET (Continued)**

**S102672196**

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: 139012  
DEC Memo: Prior to Sept, 2004 data translation this spill Lead\_DEC Field was "TIBBE"  
Remarks: SOIL FOUND IN TANK PULL - MARK TIBBE IS AWARE OF SITE.

Material:  
Site ID: 164891  
Operable Unit ID: 985920  
Operable Unit: 01  
Material ID: 397796  
Material Code: 0008  
Material Name: Diesel  
Case No.: Not reported  
Material FA: Petroleum  
Quantity: 0  
Units: Not reported  
Recovered: No  
Resource Affected: Not reported  
Oxygenate: False

Tank Test:

**96**  
**West**  
**1/8-1/4**  
**0.221 mi.**  
**1166 ft.**

**THOMPSON RESIDENCE**  
**562 E 56TH ST**  
**BROOKLYN, NY**

**NY LTANKS S106471822**  
**N/A**

**Relative:**  
**Lower**

LTANKS:  
Site ID: 282063  
Spill Number/Closed Date: 0402402 / 6/21/2004  
Spill Date: 6/3/2004  
Spill Cause: Tank Overfill  
Spill Source: Private Dwelling  
Spill Class: Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.  
Cleanup Ceased: Not reported  
Cleanup Meets Standard: False  
SWIS: 2401  
Investigator: CESAWYER  
Referred To: Not reported  
Reported to Dept: 6/3/2004  
CID: 404  
Water Affected: Not reported  
Spill Notifier: Citizen  
Last Inspection: Not reported  
Recommended Penalty: False  
UST Involvement: False  
Remediation Phase: 0  
Date Entered In Computer: 6/3/2004

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

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**THOMPSON RESIDENCE (Continued)**

**S106471822**

Spill Record Last Update: 6/21/2004  
Spiller Name: Not reported  
Spiller Company: A AND S FUEL OIL COMPANY  
Spiller Address: Not reported  
Spiller City,St,Zip: ZZ  
Spiller County: 001  
Spiller Contact: MRS. THOMPSON  
Spiller Phone: (718) 451-1214  
Spiller Extention: Not reported  
DEC Region: 2  
DER Facility ID: 228978  
DEC Memo: Prior to Sept, 2004 data translation this spill Lead\_DEC Field was "SAWYER" Sawyer responded to the site on evening of 6/3.6/4/2004 Sangesland spoke to A & S Fuel Oil. They responded to the site this morning and cleaned up approx 2-3 gal spill. They said the fill line had a rot hole in it and during the last fill, 2-3 gallons dripped onto the basement floor. Sangesland spoke to Mrs. Thompson. She said her basement has been cleaned up and she has hired A&S to replace her fill line early next week. 6/21/04 - Sawyer - Charlie at A&S Fuel sent the receipt for replacing the fill pipe. Closed.

Remarks: CALLER STATES THAT WHEN SHE GOT HOME FROM WORK TODAY THERE WAS FUEL OIL ALL OVER HER BASEMENT. LAST NIGHT HER TANK READ 3/4 AND TONIGHT IT READS FULL AND THERE IS STILL FUEL OIL EVERYWHERE. TANK IS NOT LEAKING. TANK WAS OVERFILLED TODAY. WOULD LIKE A CALLBACK BECAUSE SHE HAS NO IDEA WHAT TO DO WITH THE CLEANUP.

Material:  
Site ID: 282063  
Operable Unit ID: 884090  
Operable Unit: 01  
Material ID: 490022  
Material Code: 0001A  
Material Name: #2 Fuel Oil  
Case No.: Not reported  
Material FA: Petroleum  
Quantity: 0  
Units: Pounds  
Recovered: No  
Resource Affected: Not reported  
Oxygenate: False

Tank Test:

**Q97**  
**SW**  
**1/8-1/4**  
**0.221 mi.**  
**1169 ft.**

**JET AUTO II INC**  
**5710-18 PRESTON COURT**  
**BROOKLYN, NY 11234**  
**Site 1 of 4 in cluster Q**

**NY AST** **A100300252**  
**N/A**

**Relative:**  
**Lower**

AST:  
Region: STATE  
DEC Region: 2  
Site Status: Active  
Facility Id: 2-610336  
Program Type: PBS  
UTM X: 591132.4397899997

**Actual:**  
**7 ft.**

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**JET AUTO II INC (Continued)**

**A100300252**

UTM Y: 4499281.3268600004  
Expiration Date: 09/15/2016  
Site Type: Other

**Affiliation Records:**

Site Id: 370319  
Affiliation Type: Facility Owner  
Company Name: VINCENT PONZIO  
Contact Type: OWNER  
Contact Name: VINCENT PONZIO  
Address1: P.O. BOX 340974  
Address2: Not reported  
City: BROOKLYN  
State: NY  
Zip Code: 11234  
Country Code: 001  
Phone: (646) 533-9790  
EMail: Not reported  
Fax Number: Not reported  
Modified By: NRLOMBAR  
Date Last Modified: 9/15/2006

Site Id: 370319  
Affiliation Type: Mail Contact  
Company Name: JET AUTO II INC  
Contact Type: Not reported  
Contact Name: VINCENT PONZIO  
Address1: 5710-18 PRESTON COURT  
Address2: P.O. BOX 340974  
City: BROOKLYN  
State: NY  
Zip Code: 11234  
Country Code: 001  
Phone: (718) 209-3730  
EMail: Not reported  
Fax Number: Not reported  
Modified By: NRLOMBAR  
Date Last Modified: 9/15/2006

Site Id: 370319  
Affiliation Type: On-Site Operator  
Company Name: JET AUTO II INC  
Contact Type: Not reported  
Contact Name: VINCENT PONZIO  
Address1: Not reported  
Address2: Not reported  
City: Not reported  
State: NN  
Zip Code: Not reported  
Country Code: 001  
Phone: (718) 209-3730  
EMail: Not reported  
Fax Number: Not reported  
Modified By: NRLOMBAR  
Date Last Modified: 9/15/2006

Site Id: 370319  
Affiliation Type: Emergency Contact

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**JET AUTO II INC (Continued)**

**A100300252**

Company Name: VINCENT PONZIO  
Contact Type: Not reported  
Contact Name: VINCENT PONZIO  
Address1: Not reported  
Address2: Not reported  
City: Not reported  
State: NN  
Zip Code: Not reported  
Country Code: 001  
Phone: (646) 533-9790  
EMail: Not reported  
Fax Number: Not reported  
Modified By: NRLOMBAR  
Date Last Modified: 9/15/2006

Tank Info:

Tank Number: 001  
Tank Id: 213548  
Material Code: 0022  
Common Name of Substance: Waste Oil/Used Oil

Equipment Records:

B01 - Tank External Protection - Painted/Asphalt Coating  
C00 - Pipe Location - No Piping  
F00 - Pipe External Protection - None  
K01 - Spill Prevention - Catch Basin  
E00 - Piping Secondary Containment - None  
H00 - Tank Leak Detection - None  
I00 - Overfill - None  
L00 - Piping Leak Detection - None  
A00 - Tank Internal Protection - None  
D00 - Pipe Type - No Piping  
G01 - Tank Secondary Containment - Diking (Aboveground)  
J02 - Dispenser - Suction Dispenser

Tank Location: 2  
Tank Type: Steel/Carbon Steel/Iron  
Tank Status: In Service  
Pipe Model: Not reported  
Install Date: 01/01/2003  
Capacity Gallons: 550  
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: 11/01/2011  
Material Name: Waste Oil/Used Oil

Tank Number: 002  
Tank Id: 213549  
Material Code: 0022  
Common Name of Substance: Waste Oil/Used Oil

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

JET AUTO II INC (Continued)

A100300252

Equipment Records:

B01 - Tank External Protection - Painted/Asphalt Coating  
C00 - Pipe Location - No Piping  
F00 - Pipe External Protection - None  
K01 - Spill Prevention - Catch Basin  
A00 - Tank Internal Protection - None  
D00 - Pipe Type - No Piping  
G01 - Tank Secondary Containment - Diking (Aboveground)  
J02 - Dispenser - Suction Dispenser  
E00 - Piping Secondary Containment - None  
H00 - Tank Leak Detection - None  
I00 - Overfill - None  
L00 - Piping Leak Detection - None

Tank Location: 2  
Tank Type: Steel/Carbon Steel/Iron  
Tank Status: In Service  
Pipe Model: Not reported  
Install Date: 01/01/2003  
Capacity Gallons: 185  
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: 11/01/2011  
Material Name: Waste Oil/Used Oil

Q98  
SW  
1/8-1/4  
0.221 mi.  
1169 ft.

SUN RECYCLING; INC  
5710-5718 PRESTON COURT  
BROOKLYN, NY 11234

NY SWF/LF S105265261  
N/A

Site 2 of 4 in cluster Q

Relative:  
Lower

SWF/LF:  
Flag: INACTIVE  
Region Code: 2  
Phone Number: 7182513400  
Owner Name: RALPH AND JAMIE SERPICO  
Owner Type: Private  
Owner Address: 5710 PRESTON COURT  
Owner Addr2: Not reported  
Owner City,St,Zip: BROOKLYN, NY 11234  
Owner Email: Not reported  
Owner Phone: 7182513400  
Contact Name: Not reported  
Contact Address: Not reported  
Contact Addr2: Not reported  
Contact City,St,Zip: Not reported  
Contact Email: Not reported  
Contact Phone: Not reported  
Activity Desc: C&D processing - registration  
Activity Number: [24W02]  
Active: No  
East Coordinate: 591136  
North Coordinate: 4499272  
Accuracy Code: Not reported

Actual:  
7 ft.

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SUN RECYCLING; INC (Continued)**

**S105265261**

Regulatory Status: Registration  
Waste Type: Not reported  
Authorization #: 0  
Authorization Date: Not reported  
Expiration Date: Not reported  
  
Flag: ACTIVE  
Region Code: 2  
Phone Number: 7182093730  
Owner Name: Jet Auto II Inc  
Owner Type: Private  
Owner Address: 5710 Preston Court  
Owner Addr2: Not reported  
Owner City,St,Zip: Brooklyn, NY 11234  
Owner Email: jetautoII@yahoo.com  
Owner Phone: 7182093730  
Contact Name: Vincent Pazio  
Contact Address: 5710 Preston Court  
Contact Addr2: Not reported  
Contact City,St,Zip: Brooklyn, NY 11234  
Contact Email: JetAutoII@Yahoo.com  
Contact Phone: 7182093730  
Activity Desc: Vehicle Dismantling  
Activity Number: [7082630]  
Active: Yes  
East Coordinate: 591080  
North Coordinate: 4499204  
Accuracy Code: Not reported  
Regulatory Status: Not reported  
Waste Type: Not reported  
Authorization #: Not reported  
Authorization Date: Not reported  
Expiration Date: Not reported

**Q99**  
**SW**  
**1/8-1/4**  
**0.221 mi.**  
**1169 ft.**

**5710 PRESTON CT**  
**BROOKLYN, NY 11234**  
**Site 3 of 4 in cluster Q**

**EDR US Hist Auto Stat 1015557451**  
**N/A**

**Relative:**  
**Lower**  
  
**Actual:**  
**7 ft.**

EDR Historical Auto Stations:  
Name: JET AUTO II  
Year: 2003  
Address: 5710 PRESTON CT

**100**  
**ESE**  
**1/8-1/4**  
**0.228 mi.**  
**1204 ft.**

**CON EDISON**  
**596 EAST 83RD ST**  
**BROOKLYN, NY 11236**

**NY MANIFEST S117061275**  
**N/A**

**Relative:**  
**Lower**  
  
**Actual:**  
**20 ft.**

NY MANIFEST:  
EPA ID: NYP004535704  
Country: USA  
  
Mailing Info:  
Name: CON EDISON

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CON EDISON (Continued)**

**S117061275**

Contact: TOM TEELING  
Address: 4 IRVING PLACE 15TH FLOOR  
City/State/Zip: NEW YORK, NY 10003  
Country: USA  
Phone: Not reported

Manifest:

Document ID: Not reported  
Manifest Status: Not reported  
Trans1 State ID: NJD003812047  
Trans2 State ID: Not reported  
Generator Ship Date: 05/19/2014  
Trans1 Recv Date: 05/19/2014  
Trans2 Recv Date: Not reported  
TSD Site Recv Date: 05/22/2014  
Part A Recv Date: Not reported  
Part B Recv Date: Not reported  
Generator EPA ID: NYP004535704  
Trans1 EPA ID: Not reported  
Trans2 EPA ID: Not reported  
TSD ID: NJD991291105  
Waste Code: Not reported  
Quantity: 40  
Units: G - Gallons (liquids only)\* (8.3 pounds)  
Number of Containers: 1  
Container Type: TT - Cargo tank, tank trucks  
Handling Method: T Chemical, physical, or biological treatment.  
Specific Gravity: 1  
Year: 2014  
Manifest Tracking Num: 002419048GBF  
Import Ind: N  
Export Ind: N  
Discr Quantity Ind: N  
Discr Type Ind: N  
Discr Residue Ind: N  
Discr Partial Reject Ind: N  
Discr Full Reject Ind: N  
Manifest Ref Num: Not reported  
Alt Fac RCRA Id: Not reported  
Alt Fac Sign Date: Not reported  
Mgmt Method Type Code: H110

101  
South  
1/8-1/4  
0.236 mi.  
1244 ft.

**PEP BOYS THE #441**  
**1590 RALPH AVE**  
**BROOKLYN, NY 11203**

**RCRA NonGen / NLR 1004759964**  
**FINDS NYR000027698**

**Relative:**  
**Lower**

RCRA NonGen / NLR:  
Date form received by agency: 01/01/2007  
Facility name: PEP BOYS THE #441  
Facility address: 1590 RALPH AVE  
BROOKLYN, NY 11203  
EPA ID: NYR000027698  
Mailing address: W ALLEGHENY AVE  
PHILADELPHIA, NY 19132

**Actual:**  
**14 ft.**

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PEP BOYS THE #441 (Continued)**

**1004759964**

Contact: RUSSELL LICCIARDELLO  
Contact address: W ALLEGHENY AVE  
PHILADELPHIA, NY 19132  
Contact country: US  
Contact telephone: (215) 227-9193  
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: THE PEP BOYS - MANNY MOE & JACK  
Owner/operator address: 3111 W ALLEGHENY AVE  
PHILADELPHIA, PA 19132  
Owner/operator country: US  
Owner/operator telephone: (215) 227-9193  
Legal status: Private  
Owner/Operator Type: Owner  
Owner/Op start date: Not reported  
Owner/Op end date: Not reported

Owner/operator name: THE PEP BOYS - MANNY MOE & JACK  
Owner/operator address: 3111 W ALLEGHENY AVE  
PHILADELPHIA, PA 19132  
Owner/operator country: US  
Owner/operator telephone: (215) 227-9193  
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  
Site name: PEP BOYS THE #441  
Classification: Not a generator, verified  
Date form received by agency: 08/02/1996  
Site name: PEP BOYS THE #441  
Classification: Conditionally Exempt Small Quantity Generator

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PEP BOYS THE #441 (Continued)**

**1004759964**

Hazardous Waste Summary:

Waste code: D001

Waste name: IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKEY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET, WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.

Violation Status: No violations found

FINDS:

Registry ID: 110004527343

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.

R102  
NNW  
1/8-1/4  
0.242 mi.  
1279 ft.

1266 RALPH AVE  
BROOKLYN, NY 11236

Site 1 of 2 in cluster R

EDR US Hist Auto Stat 1015195625  
N/A

Relative:  
Lower

EDR Historical Auto Stations:

Name: MAT AUTO GLASS  
Year: 1999

Address: 1266 RALPH AVE

Name: LUCKY LUBE INC  
Year: 2001

Address: 1266 RALPH AVE

Name: LUCKY LUBE INC  
Year: 2002

Address: 1266 RALPH AVE

Name: LUCKY LUBE INC  
Year: 2003

Address: 1266 RALPH AVE

Name: LUCKY & LUBE INC  
Year: 2004

Address: 1266 RALPH AVE

Name: LUCKY & LUBE INC  
Year: 2005

Address: 1266 RALPH AVE

Name: LUCKY & LUBE INC  
Year: 2006

Actual:  
20 ft.

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

(Continued)

1015195625

Address: 1266 RALPH AVE  
Name: LUCKY & LUBE INC  
Year: 2007  
Address: 1266 RALPH AVE  
Name: LUCKY LUBE INC  
Year: 2008  
Address: 1266 RALPH AVE  
Name: LUCKY LUBE INC  
Year: 2009  
Address: 1266 RALPH AVE  
Name: LUCKY LUBE  
Year: 2010  
Address: 1266 RALPH AVE

R103  
NNW  
1/8-1/4  
0.243 mi.  
1281 ft.

1263 RALPH AVE  
BROOKLYN, NY 11236

EDR US Hist Auto Stat 1015195289  
N/A

Site 2 of 2 in cluster R

Relative:  
Lower  
Actual:  
20 ft.

EDR Historical Auto Stations:  
Name: LAKE VIEW AUTO REPAIR INC  
Year: 2004  
Address: 1263 RALPH AVE

Q104  
SW  
1/4-1/2  
0.262 mi.  
1386 ft.

BROOKLYN RESOURCE RECOVERY; INC.  
5811 PRESTON COURT  
BROOKLYN, NY 11236

NY SWF/LF S111072404  
N/A

Site 4 of 4 in cluster Q

Relative:  
Lower  
Actual:  
9 ft.

SWF/LF:  
Flag: ACTIVE  
Region Code: 2  
Phone Number: 7185316606  
Owner Name: Robert Roscelli  
Owner Type: Private  
Owner Address: 741 Rockaway Parkway  
Owner Addr2: Not reported  
Owner City,St,Zip: Brooklyn, NY 11236  
Owner Email: Not reported  
Owner Phone: 7185316606  
Contact Name: Robert Roscelli  
Contact Address: 741 Rockaway Parkway  
Contact Addr2: Not reported  
Contact City,St,Zip: Brooklyn, NY 11236  
Contact Email: Not reported  
Contact Phone: 7185316606  
Activity Desc: Vehicle Dismantling  
Activity Number: [7058617]  
Active: Yes  
East Coordinate: 591071

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**BROOKLYN RESOURCE RECOVERY; INC. (Continued)**

**S111072404**

North Coordinate: 4499245  
Accuracy Code: Not reported  
Regulatory Status: Not reported  
Waste Type: Not reported  
Authorization #: Not reported  
Authorization Date: Not reported  
Expiration Date: Not reported

**S105** **AUTO GOBBLER PARTS INC**  
**SW** **5601 21 PRESTON CT**  
**1/4-1/2** **BROOKLYN, NY 11234**  
**0.275 mi.**  
**1454 ft.** **Site 1 of 2 in cluster S**

**NY SWF/LF** **S108145680**  
**N/A**

**Relative:**  
**Lower**

SWF/LF:  
Flag: INACTIVE  
Region Code: 2  
Phone Number: Not reported  
Owner Name: Not reported  
Owner Type: Not reported  
Owner Address: Not reported  
Owner Addr2: Not reported  
Owner City,St,Zip: Not reported  
Owner Email: Not reported  
Owner Phone: Not reported  
Contact Name: Not reported  
Contact Address: Not reported  
Contact Addr2: Not reported  
Contact City,St,Zip: Not reported  
Contact Email: Not reported  
Contact Phone: Not reported  
Activity Desc: Vehicle Dismantling  
Activity Number: Not reported  
Active: No  
East Coordinate: 591051  
North Coordinate: 4499236  
Accuracy Code: Not reported  
Regulatory Status: Not reported  
Waste Type: Not reported  
Authorization #: Not reported  
Authorization Date: Not reported  
Expiration Date: Not reported

**Actual:**  
**9 ft.**

**106** **CLARENDON GARDENS**  
**West** **5542 AVE D**  
**1/4-1/2** **BROOKLYN, NY**  
**0.281 mi.**  
**1484 ft.**

**NY LTANKS** **S104647917**  
**NY Spills** **N/A**

**Relative:**  
**Lower**

LTANKS:  
Site ID: 275019  
Spill Number/Closed Date: 9811668 / 2/20/2004  
Spill Date: 11/20/1998  
Spill Cause: Tank Failure  
Spill Source: Commercial/Industrial  
Spill Class: Known release that creates potential for fire or hazard. DEC Response.

**Actual:**  
**20 ft.**

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CLARENDON GARDENS (Continued)**

**S104647917**

Willing Responsible Party. Corrective action taken.

Cleanup Ceased: Not reported  
Cleanup Meets Standard: False  
SWIS: 2401  
Investigator: CESAWYER  
Referred To: Not reported  
Reported to Dept: 12/16/1998  
CID: 252  
Water Affected: Not reported  
Spill Notifier: Other  
Last Inspection: Not reported  
Recommended Penalty: False  
UST Involvement: False  
Remediation Phase: 0  
Date Entered In Computer: 12/16/1998  
Spill Record Last Update: 6/24/2004  
Spiller Name: UNK  
Spiller Company: NEISS MANAGEMENT  
Spiller Address: UNK  
Spiller City,St,Zip: BROOKLYN, NY  
Spiller County: 001  
Spiller Contact: UNK  
Spiller Phone: (000) 000-0000  
Spiller Extention: Not reported  
DEC Region: 2  
DER Facility ID: 223640  
DEC Memo: Prior to Sept, 2004 data translation this spill Lead\_DEC Field was "SAWYER" THERE IS ONE REGISTRATION RECORD FPR CLARENDON GARDENS. THE ADDRESS IS 5407-5447 KINGS HIGHWAY. NOT THE ABOVE ADDRESS. IF THERE ARE NOT THE SAME PLACE, THE ABOVE SITE IS NOT REGISTERED. 2/12/04 - AUSTIN - TRANSFERRED FROM TIBBE TO SAWYER - RECEIVED 2/5/04 LETTER W/DATA FROM APPLIED TECHNOLOGY SERVICES REQUESTING CLOSURE OF THIS SPILL REPORT - END 2/20/04 - Sawyer - Talked to Steve Zander with Applied Technology Services (914)654-0080 he was inquiring about a report sent to the Department dated July 2003. I informed him that the report looked good but no disposal records were included. Steve will find the disposal records and forward them to our office. Received invoices for the disposal of the contaminated soil. Closed.

Remarks: CONTAMINATED SOIL DISCOVERED DURING TANK CLOSURE MOST LIKELY FROM EARLIER TANK FAILURE. SOIL IS STOCKPILED FOR CLEANUP.

Material:  
Site ID: 275019  
Operable Unit ID: 1068945  
Operable Unit: 01  
Material ID: 311955  
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

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CLARENDON GARDENS (Continued)**

**S104647917**

Tank Test:

**SPILLS:**

Facility ID: 9830010  
Facility Type: ER  
DER Facility ID: 223640  
Site ID: 67751  
DEC Region: 2  
Spill Date: 8/19/1998  
Spill Number/Closed Date: 9830010 / 2/4/2004  
Spill Cause: Unknown  
Spill Class: Known release with minimal potential for fire or hazard. DEC Response.  
Willing Responsible Party. Corrective action taken.

SWIS: 2401  
Investigator: MCTIBBE  
Referred To: Not reported  
Reported to Dept: 9/23/1998  
CID: Not reported  
Water Affected: Not reported  
Spill Source: Private Dwelling  
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: 9/24/1998  
Spill Record Last Update: 2/4/2004  
Spiller Name: Not reported  
Spiller Company: 5542 AVE D  
Spiller Address: 5542 AVE D  
Spiller City,St,Zip: BROOKLYN, NY 11203-  
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  
"TIBBE" tranfered from O'Dowd to Tibbe. refer to 9811668.

Remarks: MS. ADAMS CALLED UP ASKING ABOUT A SPILL OCCOURED AT ABOVE ADDRESS.  
SHE SAID WORKERS WERE WORKING ON THAT SITE AND FUND SOIL WAS  
CONTAMINATED BY OIL. THEY STARTED WORK A YEAR AGO AND FINISHED BY  
08/19/98.

**Material:**

Site ID: 67751  
Operable Unit ID: 1076931  
Operable Unit: 01  
Material ID: 309038  
Material Code: 0066A  
Material Name: UNKNOWN PETROLEUM  
Case No.: Not reported  
Material FA: Petroleum  
Quantity: -1  
Units: Gallons  
Recovered: No  
Resource Affected: Not reported

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**CLARENDON GARDENS (Continued)**

**S104647917**

Oxygenate: False

Tank Test:

**S107**  
**SW**  
**1/4-1/2**  
**0.288 mi.**  
**1521 ft.**

**KINGS CO. T. S. INC. (3 ACES)**  
**37 PRESTON COURT**  
**BROOKLYN, NY 11234**

**NY SWF/LF** **S105841729**  
**N/A**

**Site 2 of 2 in cluster S**

**Relative:**  
**Lower**

SWF/LF:

Flag: INACTIVE  
 Region Code: 2  
 Phone Number: 7182515800  
 Owner Name: Not reported  
 Owner Type: Not reported  
 Owner Address: Not reported  
 Owner Addr2: Not reported  
 Owner City,St,Zip: Not reported  
 Owner Email: Not reported  
 Owner Phone: Not reported  
 Contact Name: RALPH SERPICO; OPERATER  
 Contact Address: Not reported  
 Contact Addr2: Not reported  
 Contact City,St,Zip: Not reported  
 Contact Email: Not reported  
 Contact Phone: Not reported  
 Activity Desc: Transfer station - permit  
 Activity Number: [24T69]  
 Active: No  
 East Coordinate: 591200  
 North Coordinate: 4499500  
 Accuracy Code: Not reported  
 Regulatory Status: Not reported  
 Waste Type: Not reported  
 Authorization #: 2-6105-00098  
 Authorization Date: Not reported  
 Expiration Date: Not reported

**Actual:**  
**9 ft.**

**108**  
**WSW**  
**1/4-1/2**  
**0.347 mi.**  
**1831 ft.**

**BUS DEPOT**  
**5381 KINGS HIGHWAY**  
**BROOKLYN, NY 11203**

**NY LTANKS** **S103941378**  
**NY Spills** **N/A**

**Relative:**  
**Lower**

LTANKS:

Site ID: 317383  
 Spill Number/Closed Date: 9902996 / 3/3/2003  
 Spill Date: 6/15/1999  
 Spill Cause: Tank Overfill  
 Spill Source: Commercial Vehicle  
 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

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

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**BUS DEPOT (Continued)**

**S103941378**

SWIS: 2401  
Investigator: TOMASELLO  
Referred To: Not reported  
Reported to Dept: 6/15/1999  
CID: 282  
Water Affected: Not reported  
Spill Notifier: Responsible Party  
Last Inspection: Not reported  
Recommended Penalty: False  
UST Involvement: False  
Remediation Phase: 0  
Date Entered In Computer: 6/15/1999  
Spill Record Last Update: 3/3/2003  
Spiller Name: PAUL SCAROLA  
Spiller Company: PETRO OIL  
Spiller Address: 5560 58TH STREET  
Spiller City,St,Zip: MASPETH, NY 11368-  
Spiller County: 001  
Spiller Contact: JODY CURCIO  
Spiller Phone: (718) 629-6900  
Spiller Extention: Not reported  
DEC Region: 2  
DER Facility ID: 255813  
DEC Memo: Not reported  
Remarks: DRIVER WAS MAKING A DELIVERY AND OVERFILLED THE TANK 5 TO 7 GALLONS  
WA SPILLED SPILL IS BEING CLEANED UP .

Material:

Site ID: 317383  
Operable Unit ID: 1077592  
Operable Unit: 01  
Material ID: 302922  
Material Code: 0008  
Material Name: Diesel  
Case No.: Not reported  
Material FA: Petroleum  
Quantity: 7  
Units: Gallons  
Recovered: 7  
Resource Affected: Not reported  
Oxygenate: False

Tank Test:

SPILLS:

Facility ID: 0801198  
Facility Type: ER  
DER Facility ID: 25296  
Site ID: 397083  
DEC Region: 2  
Spill Date: 4/29/2008  
Spill Number/Closed Date: 0801198 / 5/2/2008  
Spill Cause: Unknown  
Spill Class: Known release with minimal potential for fire or hazard. DEC Response.  
Willing Responsible Party. Corrective action taken.

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**BUS DEPOT (Continued)**

**S103941378**

SWIS: 2401  
Investigator: SFRAHMAN  
Referred To: Not reported  
Reported to Dept: 4/29/2008  
CID: 404  
Water Affected: Not reported  
Spill Source: Commercial Vehicle  
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: 4/29/2008  
Spill Record Last Update: 5/2/2008  
Spiller Name: NEIL NANCOSO  
Spiller Company: BUS DEPOT  
Spiller Address: Not reported  
Spiller City,St,Zip: ZZ  
Spiller Company: 001  
Contact Name: J. REDER  
Contact Phone: (347) 203-6886  
DEC Memo: Email correspondence from Energy Fueling Systems Corp indicates that the spill was from a Bus tank onto the parking lot, also ran down to a sewer drain. DEP was notified. FD responded and put down speedy dry on the spill. It also rained at the time of the spill. No soil was impacted. Energy Fueling cleaned the remaining diesel from the parking lot asphalt and put it into a drum. Drums will be disposed by Energy Fueling Systems Corp. There was no problem with the diesel storage tanks. Spill closed. (sr)

Remarks: unknown how it happened; unknown how much went into the sewer; FD is on scene with Hazmat; leak seems to have stopped;

Material:

Site ID: 397083  
Operable Unit ID: 1154043  
Operable Unit: 01  
Material ID: 2144830  
Material Code: 0008  
Material Name: Diesel  
Case No.: Not reported  
Material FA: Petroleum  
Quantity: 75  
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

**109**  
**NE**  
**1/4-1/2**  
**0.356 mi.**  
**1880 ft.**

**8925 AVENUE "D"**  
**8925 AVENUE D**  
**BROOKLYN, NY**

**NY LTANKS**    **S102672195**  
**N/A**

**Relative:**  
**Lower**

**LTANKS:**

**Actual:**  
**22 ft.**

Site ID: 236469  
 Spill Number/Closed Date: 9304279 / 4/7/1994  
 Spill Date: 7/6/1993  
 Spill Cause: Tank Overfill  
 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: 4/7/1994  
 Cleanup Meets Standard: True  
 SWIS: 2401  
 Investigator: MCTIBBE  
 Referred To: Not reported  
 Reported to Dept: 7/6/1993  
 CID: Not reported  
 Water Affected: Not reported  
 Spill Notifier: Other  
 Last Inspection: Not reported  
 Recommended Penalty: False  
 UST Involvement: False  
 Remediation Phase: 0  
 Date Entered In Computer: 8/16/1993  
 Spill Record Last Update: 4/11/1994  
 Spiller Name: Not reported  
 Spiller Company: KEY FOOD - TENANT  
 Spiller Address: WAREHOUSE-TERMINAL MARKET  
 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: 194810  
 DEC Memo: Prior to Sept, 2004 data translation this spill Lead\_DEC Field was "TIBBE"SEE FILE IN FIELD OFFICE  
 Remarks: SOIL FOUND IN TANK PULL - MARK TIBBE WAS AT SITE.

**Material:**

Site ID: 236469  
 Operable Unit ID: 985919  
 Operable Unit: 01  
 Material ID: 397795  
 Material Code: 0008  
 Material Name: Diesel  
 Case No.: Not reported  
 Material FA: Petroleum  
 Quantity: 0  
 Units: Not reported  
 Recovered: No  
 Resource Affected: Not reported  
 Oxygenate: False

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

8925 AVENUE "D" (Continued)

S102672195

Tank Test:

110  
NNE  
1/4-1/2  
0.399 mi.  
2108 ft.

INDUSTRIAL FINISHING PROD INC  
820-840 REMSEN AVE  
BROOKLYN, NY 11236

RCRA-SQG 1000911938  
NY LTANKS NYD986932945  
NJ MANIFEST  
NY MANIFEST  
NY Spills  
NY CBS

Relative:  
Lower

RCRA-SQG:

Actual:  
24 ft.

Date form received by agency: 01/01/2007  
Facility name: INDUSTRIAL FINISHING PROD INC  
Facility address: 820-840 REMSEN AVE  
BROOKLYN, NY 11236  
EPA ID: NYD986932945  
Mailing address: REMSEN AVE  
BROOKLYN, NY 11236  
Contact: ANDREW GALGANO  
Contact address: REMSEN AVE  
BROOKLYN, NY 11236  
Contact country: US  
Contact telephone: (718) 342-4871  
Contact email: Not reported  
EPA Region: 02  
Land type: Facility is not located on Indian land. Additional information is not known.  
Classification: Small Small Quantity Generator  
Description: Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time

Owner/Operator Summary:

Owner/operator name: R O ACQUISITION CORP  
Owner/operator address: 96 MCCOUNS LANE  
OLD BROOKVILLE, NY 11545  
Owner/operator country: US  
Owner/operator telephone: (516) 671-8721  
Legal status: Private  
Owner/Operator Type: Owner  
Owner/Op start date: Not reported  
Owner/Op end date: Not reported

Owner/operator name: R O ACQUISITION CORP  
Owner/operator address: 96 MCCOUNS LANE  
OLD BROOKVILLE, NY 11545  
Owner/operator country: US  
Owner/operator telephone: (516) 671-8721  
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

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**INDUSTRIAL FINISHING PROD INC (Continued)**

**1000911938**

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

Historical Generators:

Date form received by agency: 01/01/2006

Site name: INDUSTRIAL FINISHING PROD INC  
Classification: Small Quantity Generator

Date form received by agency: 03/25/1996

Site name: INDUSTRIAL FINISHING PRODUCTS INC  
Classification: Large Quantity Generator

Date form received by agency: 06/27/1994

Site name: INDUSTRIAL FINISHING PROD INC  
Classification: Small Quantity Generator

Hazardous Waste Summary:

Waste code: D001

Waste name: IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKEY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET, WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.

Waste code: F003

Waste name: THE FOLLOWING SPENT NON-HALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL ACETATE, ETHYL BENZENE, ETHYL ETHER, METHYL ISOBUTYL KETONE, N-BUTYL ALCOHOL, CYCLOHEXANONE, AND METHANOL; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONLY THE ABOVE SPENT NON-HALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NON-HALOGENATED SOLVENTS, AND, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THOSE SOLVENTS LISTED IN F001, F002, F004, AND F005, AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Facility Has Received Notices of Violations:

Regulation violated: Not reported  
Area of violation: Generators - Pre-transport  
Date violation determined: 05/22/2008  
Date achieved compliance: 09/24/2008  
Violation lead agency: EPA

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**INDUSTRIAL FINISHING PROD INC (Continued)**

**1000911938**

Enforcement action: WRITTEN INFORMAL  
Enforcement action date: 08/20/2008  
Enf. disposition status: Not reported  
Enf. disp. status date: Not reported  
Enforcement lead agency: EPA  
Proposed penalty amount: Not reported  
Final penalty amount: Not reported  
Paid penalty amount: Not reported

Regulation violated: Not reported  
Area of violation: Generators - Manifest  
Date violation determined: 05/22/2008  
Date achieved compliance: 09/24/2008  
Violation lead agency: EPA  
Enforcement action: WRITTEN INFORMAL  
Enforcement action date: 08/20/2008  
Enf. disposition status: Not reported  
Enf. disp. status date: Not reported  
Enforcement lead agency: EPA  
Proposed penalty amount: Not reported  
Final penalty amount: Not reported  
Paid penalty amount: Not reported

Regulation violated: SR - 6nycrr 372  
Area of violation: Generators - General  
Date violation determined: 08/01/2001  
Date achieved compliance: 09/25/2001  
Violation lead agency: EPA  
Enforcement action: WRITTEN INFORMAL  
Enforcement action date: 08/17/2001  
Enf. disposition status: Not reported  
Enf. disp. status date: Not reported  
Enforcement lead agency: EPA  
Proposed penalty amount: Not reported  
Final penalty amount: Not reported  
Paid penalty amount: Not reported

Regulation violated: Not reported  
Area of violation: Generators - Manifest  
Date violation determined: 09/22/1995  
Date achieved compliance: 06/05/1996  
Violation lead agency: State  
Enforcement action: WRITTEN INFORMAL  
Enforcement action date: 02/02/1996  
Enf. disposition status: Not reported  
Enf. disp. status date: Not reported  
Enforcement lead agency: State  
Proposed penalty amount: Not reported  
Final penalty amount: Not reported  
Paid penalty amount: Not reported

Regulation violated: Not reported  
Area of violation: Generators - General  
Date violation determined: 09/22/1995  
Date achieved compliance: 09/09/1996  
Violation lead agency: State  
Enforcement action: WRITTEN INFORMAL

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**INDUSTRIAL FINISHING PROD INC (Continued)**

**1000911938**

Enforcement action date: 02/02/1996  
Enf. disposition status: Not reported  
Enf. disp. status date: Not reported  
Enforcement lead agency: State  
Proposed penalty amount: Not reported  
Final penalty amount: Not reported  
Paid penalty amount: Not reported

Regulation violated: Not reported  
Area of violation: LDR - General  
Date violation determined: 09/22/1995  
Date achieved compliance: 09/09/1996  
Violation lead agency: State  
Enforcement action: WRITTEN INFORMAL  
Enforcement action date: 09/22/1995  
Enf. disposition status: Not reported  
Enf. disp. status date: Not reported  
Enforcement lead agency: State  
Proposed penalty amount: Not reported  
Final penalty amount: Not reported  
Paid penalty amount: Not reported

Regulation violated: Not reported  
Area of violation: LDR - General  
Date violation determined: 09/22/1995  
Date achieved compliance: 09/09/1996  
Violation lead agency: State  
Enforcement action: WRITTEN INFORMAL  
Enforcement action date: 02/02/1996  
Enf. disposition status: Not reported  
Enf. disp. status date: Not reported  
Enforcement lead agency: State  
Proposed penalty amount: Not reported  
Final penalty amount: Not reported  
Paid penalty amount: Not reported

Regulation violated: Not reported  
Area of violation: Generators - General  
Date violation determined: 09/22/1995  
Date achieved compliance: 09/09/1996  
Violation lead agency: State  
Enforcement action: WRITTEN INFORMAL  
Enforcement action date: 09/22/1995  
Enf. disposition status: Not reported  
Enf. disp. status date: Not reported  
Enforcement lead agency: State  
Proposed penalty amount: Not reported  
Final penalty amount: Not reported  
Paid penalty amount: Not reported

Regulation violated: Not reported  
Area of violation: Generators - Manifest  
Date violation determined: 09/22/1995  
Date achieved compliance: 06/05/1996  
Violation lead agency: State  
Enforcement action: WRITTEN INFORMAL  
Enforcement action date: 09/22/1995

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**INDUSTRIAL FINISHING PROD INC (Continued)**

**1000911938**

Enf. disposition status: Not reported  
Enf. disp. status date: Not reported  
Enforcement lead agency: State  
Proposed penalty amount: Not reported  
Final penalty amount: Not reported  
Paid penalty amount: Not reported

Evaluation Action Summary:

Evaluation date: 05/22/2008  
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE  
Area of violation: Generators - Manifest  
Date achieved compliance: 09/24/2008  
Evaluation lead agency: EPA

Evaluation date: 05/22/2008  
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE  
Area of violation: Generators - Pre-transport  
Date achieved compliance: 09/24/2008  
Evaluation lead agency: EPA

Evaluation date: 08/01/2001  
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE  
Area of violation: Generators - General  
Date achieved compliance: 09/25/2001  
Evaluation lead agency: EPA

Evaluation date: 11/05/1998  
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE  
Area of violation: Not reported  
Date achieved compliance: Not reported  
Evaluation lead agency: EPA

Evaluation date: 09/28/1998  
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE  
Area of violation: Not reported  
Date achieved compliance: Not reported  
Evaluation lead agency: EPA

Evaluation date: 08/10/1995  
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE  
Area of violation: Generators - Manifest  
Date achieved compliance: 06/05/1996  
Evaluation lead agency: State

Evaluation date: 08/10/1995  
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE  
Area of violation: Generators - General  
Date achieved compliance: 09/09/1996  
Evaluation lead agency: State

Evaluation date: 08/10/1995  
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE  
Area of violation: LDR - General  
Date achieved compliance: 09/09/1996  
Evaluation lead agency: State

LTANKS:

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**INDUSTRIAL FINISHING PROD INC (Continued)**

**1000911938**

Site ID: 204958  
Spill Number/Closed Date: 9610485 / 5/10/2010  
Spill Date: 11/21/1996  
Spill Cause: Tank Test Failure  
Spill Source: Commercial/Industrial  
Spill Class: Known release with minimal potential for fire or hazard. DEC Response.  
Unknown Responsible Party. Corrective action taken. (ISR)  
Cleanup Ceased: Not reported  
Cleanup Meets Standard: False  
SWIS: 2401  
Investigator: LXZIELIN  
Referred To: Not reported  
Reported to Dept: 11/21/1996  
CID: 257  
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: 11/21/1996  
Spill Record Last Update: 5/10/2010  
Spiller Name: Not reported  
Spiller Company: INDUSTRIAL FINISHING  
Spiller Address: 840 REMSON AVE  
Spiller City,St,Zip: BROOKLYN, NY  
Spiller County: 001  
Spiller Contact: Not reported  
Spiller Phone: Not reported  
Spiller Extention: Not reported  
DEC Region: 2  
DER Facility ID: 170266  
DEC Memo: 05/10/10 - LZReceived during a CBS inspection on May 7, 2010, the results (eDocs) of soil borings conducted in May 1999 indicate no soil contamination caused by chemicals stored in tanks. The spill case is closed. 9/7/05, Dyber: No return call - referred to region. Next step: perform a state-funded investigation. 8/31/05, Dyber: No return call from Galgano - left message. 8/1/05, Dyber: Spoke with Andrew Galgano. He is checking his records and will send all info to me. 6/14/05: Left message for Andrew Galgano. 6/10/05: CBS Facility No. 2-000159. All active tanks were installed in 1999, after the spill. The remaining tanks were closed in place or removed. I called the facility and spoke with the emergency contact, Hospicio Vibar. He said to call back next week and talk to Andrew Galgano (718) 342-4871, who keeps the records.

Remarks: BELIEVE A PROBLEM WITH FILL LINE

Material:  
Site ID: 204958  
Operable Unit ID: 1041974  
Operable Unit: 01  
Material ID: 342697  
Material Code: 0056A  
Material Name: PAINT THINNERS  
Case No.: Not reported  
Material FA: Other  
Quantity: 0

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**INDUSTRIAL FINISHING PROD INC (Continued)**

**1000911938**

Units: Gallons  
Recovered: No  
Resource Affected: Not reported  
Oxygenate: False

Tank Test:

**NJ MANIFEST:**

EPA Id: NYD986932945  
Mail Address: 820 REMSEN AVENUE  
Mail City/State/Zip: BROOKLYN 11236  
Facility Phone: Not reported  
Emergency Phone: Not reported  
Contact: ELLIS PERSHAY  
Comments: Not reported  
SIC Code: Not reported  
County: 00  
Municipal: 00  
Previous EPA Id: Not reported  
Gen Flag: X  
Trans Flag: Not reported  
TSD Flag: Not reported  
Name Change: Not reported  
Date Change: Not reported

**Manifest:**

Manifest Number: 004072066JJK  
EPA ID: NYD986932945  
Date Shipped: 10/06/2008  
TSD EPA ID: NJD980536593  
Transporter EPA ID: NYD064748304  
Transporter 2 EPA ID: NJD080631369  
Transporter 3 EPA ID: Not reported  
Transporter 4 EPA ID: Not reported  
Transporter 5 EPA ID: Not reported  
Transporter 6 EPA ID: Not reported  
Transporter 7 EPA ID: Not reported  
Transporter 8 EPA ID: Not reported  
Transporter 10 EPA ID: Not reported  
Date Trans1 Transported Waste: 10/06/2008  
Date Trans2 Transported Waste: 10/10/2008  
Date Trans3 Transported Waste: Not reported  
Date Trans4 Transported Waste: Not reported  
Date Trans5 Transported Waste: Not reported  
Date Trans6 Transported Waste: Not reported  
Date Trans7 Transported Waste: Not reported  
Date Trans8 Transported Waste: Not reported  
Date Trans9 Transported Waste: Not reported  
Date Trans10 Transported Waste: Not reported  
Date TSD Received Waste: 10/10/2008  
TSD EPA Facility Name: Not reported  
QTY Units: Not reported  
Transporter SEQ ID: Not reported  
Transporter-1 Date: Not reported  
Waste SEQ ID: Not reported  
Waste Type Code 2: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**INDUSTRIAL FINISHING PROD INC (Continued)**

**1000911938**

Waste Type Code 3: Not reported  
Waste Type Code 4: Not reported  
Waste Type Code 5: Not reported  
Waste Type Code 6: Not reported  
Date Accepted: Not reported  
Manifest Discrepancy Type: Not reported  
Data Entry Number: Not reported  
Was Load Rejected: BROOKLYN 11236  
Reason Load Was Rejected: Not reported

Waste:

Manifest Year: 2008 New Jersey Manifest Data  
Waste Code: F003  
Hand Code: H141  
Quantity: 1900 P

Manifest Number: 006657745JJK  
EPA ID: NYD986932945  
Date Shipped: 09/09/2010  
TSDF EPA ID: NJD980536593  
Transporter EPA ID: NYD064748304  
Transporter 2 EPA ID: NJD080631369  
Transporter 3 EPA ID: Not reported  
Transporter 4 EPA ID: Not reported  
Transporter 5 EPA ID: Not reported  
Transporter 6 EPA ID: Not reported  
Transporter 7 EPA ID: Not reported  
Transporter 8 EPA ID: Not reported  
Transporter 10 EPA ID: Not reported  
Date Trans1 Transported Waste: 09/09/2010  
Date Trans2 Transported Waste: 09/13/2010  
Date Trans3 Transported Waste: Not reported  
Date Trans4 Transported Waste: Not reported  
Date Trans5 Transported Waste: Not reported  
Date Trans6 Transported Waste: Not reported  
Date Trans7 Transported Waste: Not reported  
Date Trans8 Transported Waste: Not reported  
Date Trans9 Transported Waste: Not reported  
Date Trans10 Transported Waste: Not reported  
Date TSDF Received Waste: 09/20/2010  
TSDF EPA Facility Name: Not reported  
QTY Units: Not reported  
Transporter SEQ ID: Not reported  
Transporter-1 Date: Not reported  
Waste SEQ ID: Not reported  
Waste Type Code 2: Not reported  
Waste Type Code 3: Not reported  
Waste Type Code 4: Not reported  
Waste Type Code 5: Not reported  
Waste Type Code 6: Not reported  
Date Accepted: Not reported  
Manifest Discrepancy Type: Not reported  
Data Entry Number: Not reported  
Was Load Rejected: BROOKLYN 11236  
Reason Load Was Rejected: Not reported

Waste:

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**INDUSTRIAL FINISHING PROD INC (Continued)**

**1000911938**

Manifest Year: 2010 New Jersey Manifest Data  
Waste Code: F003  
Hand Code: H141  
Quantity: 900 P

Manifest Number: NJA5280142  
EPA ID: NYD986932945  
Date Shipped: 05/01/2006  
TSDf EPA ID: NJD002454544  
Transporter EPA ID: NYD064748304  
Transporter 2 EPA ID: NJD002454544  
Transporter 3 EPA ID: Not reported  
Transporter 4 EPA ID: Not reported  
Transporter 5 EPA ID: Not reported  
Transporter 6 EPA ID: Not reported  
Transporter 7 EPA ID: Not reported  
Transporter 8 EPA ID: Not reported  
Transporter 10 EPA ID: Not reported  
Date Trans1 Transported Waste: 05/01/2006  
Date Trans2 Transported Waste: 05/02/2006  
Date Trans3 Transported Waste: Not reported  
Date Trans4 Transported Waste: Not reported  
Date Trans5 Transported Waste: Not reported  
Date Trans6 Transported Waste: Not reported  
Date Trans7 Transported Waste: Not reported  
Date Trans8 Transported Waste: Not reported  
Date Trans9 Transported Waste: Not reported  
Date Trans10 Transported Waste: Not reported  
Date TSDf Received Waste: 05/02/2006  
TSDf EPA Facility Name: Not reported  
QTY Units: Not reported  
Transporter SEQ ID: Not reported  
Transporter-1 Date: Not reported  
Waste SEQ ID: Not reported  
Waste Type Code 2: Not reported  
Waste Type Code 3: Not reported  
Waste Type Code 4: Not reported  
Waste Type Code 5: Not reported  
Waste Type Code 6: Not reported  
Date Accepted: Not reported  
Manifest Discrepancy Type: Not reported  
Data Entry Number: 06190621  
Was Load Rejected: BROOKLYN 11236  
Reason Load Was Rejected: Not reported

Manifest Number: 001416561JJK  
EPA ID: NYD986932945  
Date Shipped: 03/29/2007  
TSDf EPA ID: NJD002454544  
Transporter EPA ID: NYD064748304  
Transporter 2 EPA ID: NJD002454544  
Transporter 3 EPA ID: Not reported  
Transporter 4 EPA ID: Not reported  
Transporter 5 EPA ID: Not reported  
Transporter 6 EPA ID: Not reported  
Transporter 7 EPA ID: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**INDUSTRIAL FINISHING PROD INC (Continued)**

**1000911938**

Transporter 8 EPA ID: Not reported  
Transporter 10 EPA ID: Not reported  
Date Trans1 Transported Waste: 03/29/2007  
Date Trans2 Transported Waste: 03/30/2007  
Date Trans3 Transported Waste: Not reported  
Date Trans4 Transported Waste: Not reported  
Date Trans5 Transported Waste: Not reported  
Date Trans6 Transported Waste: Not reported  
Date Trans7 Transported Waste: Not reported  
Date Trans8 Transported Waste: Not reported  
Date Trans9 Transported Waste: Not reported  
Date Trans10 Transported Waste: Not reported  
Date TSDF Received Waste: 03/30/2007  
TSDF EPA Facility Name: Not reported  
QTY Units: Not reported  
Transporter SEQ ID: Not reported  
Transporter-1 Date: Not reported  
Waste SEQ ID: Not reported  
Waste Type Code 2: Not reported  
Waste Type Code 3: Not reported  
Waste Type Code 4: Not reported  
Waste Type Code 5: Not reported  
Waste Type Code 6: Not reported  
Date Accepted: Not reported  
Manifest Discrepancy Type: Not reported  
Data Entry Number: Not reported  
Was Load Rejected: BROOKLYN 11236  
Reason Load Was Rejected: Not reported

Waste:

Manifest Year: 2007 New Jersey Manifest Data  
Waste Code: D001  
Hand Code: H06  
Quantity: 1800 P

Manifest Number: NJA5279746  
EPA ID: NYD986932945  
Date Shipped: 12/12/2005  
TSDF EPA ID: NJD002454544  
Transporter EPA ID: NYD064748304  
Transporter 2 EPA ID: NJD002454544  
Transporter 3 EPA ID: Not reported  
Transporter 4 EPA ID: Not reported  
Transporter 5 EPA ID: Not reported  
Transporter 6 EPA ID: Not reported  
Transporter 7 EPA ID: Not reported  
Transporter 8 EPA ID: Not reported  
Transporter 10 EPA ID: Not reported  
Date Trans1 Transported Waste: 12/12/2005  
Date Trans2 Transported Waste: 12/13/2005  
Date Trans3 Transported Waste: Not reported  
Date Trans4 Transported Waste: Not reported  
Date Trans5 Transported Waste: Not reported  
Date Trans6 Transported Waste: Not reported  
Date Trans7 Transported Waste: Not reported  
Date Trans8 Transported Waste: Not reported  
Date Trans9 Transported Waste: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**INDUSTRIAL FINISHING PROD INC (Continued)**

**1000911938**

Date Trans10 Transported Waste: Not reported  
Date TSDf Received Waste: 12/13/2005  
TSDf EPA Facility Name: Not reported  
QTY Units: Not reported  
Transporter SEQ ID: Not reported  
Transporter-1 Date: Not reported  
Waste SEQ ID: Not reported  
Waste Type Code 2: Not reported  
Waste Type Code 3: Not reported  
Waste Type Code 4: Not reported  
Waste Type Code 5: Not reported  
Waste Type Code 6: Not reported  
Date Accepted: Not reported  
Manifest Discrepancy Type: Not reported  
Data Entry Number: 02080691  
Was Load Rejected: BROOKLYN 11236  
Reason Load Was Rejected: Not reported

Manifest Number: NJA5030971  
EPA ID: NYD986932945  
Date Shipped: 01/26/2005  
TSDf EPA ID: NJD002454544  
Transporter EPA ID: NYD064748304  
Transporter 2 EPA ID: NJD002454544  
Transporter 3 EPA ID: Not reported  
Transporter 4 EPA ID: Not reported  
Transporter 5 EPA ID: Not reported  
Transporter 6 EPA ID: Not reported  
Transporter 7 EPA ID: Not reported  
Transporter 8 EPA ID: Not reported  
Transporter 10 EPA ID: Not reported  
Date Trans1 Transported Waste: 01/26/2005  
Date Trans2 Transported Waste: 01/26/2005  
Date Trans3 Transported Waste: Not reported  
Date Trans4 Transported Waste: Not reported  
Date Trans5 Transported Waste: Not reported  
Date Trans6 Transported Waste: Not reported  
Date Trans7 Transported Waste: Not reported  
Date Trans8 Transported Waste: Not reported  
Date Trans9 Transported Waste: Not reported  
Date Trans10 Transported Waste: Not reported  
Date TSDf Received Waste: 02/04/2005  
TSDf EPA Facility Name: Not reported  
QTY Units: Not reported  
Transporter SEQ ID: Not reported  
Transporter-1 Date: Not reported  
Waste SEQ ID: Not reported  
Waste Type Code 2: Not reported  
Waste Type Code 3: Not reported  
Waste Type Code 4: Not reported  
Waste Type Code 5: Not reported  
Waste Type Code 6: Not reported  
Date Accepted: Not reported  
Manifest Discrepancy Type: Not reported  
Data Entry Number: 04150535  
Was Load Rejected: BROOKLYN 11236  
Reason Load Was Rejected: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**INDUSTRIAL FINISHING PROD INC (Continued)**

**1000911938**

Manifest Number: 006651273JJK  
EPA ID: NYD986932945  
Date Shipped: 7/29/2011  
TSDf EPA ID: NJD980536593  
Transporter EPA ID: NYD064748304  
Transporter 2 EPA ID: NJD080631369  
Transporter 3 EPA ID: Not reported  
Transporter 4 EPA ID: Not reported  
Transporter 5 EPA ID: Not reported  
Transporter 6 EPA ID: Not reported  
Transporter 7 EPA ID: Not reported  
Transporter 8 EPA ID: Not reported  
Transporter 10 EPA ID: Not reported  
Date Trans1 Transported Waste: Not reported  
Date Trans2 Transported Waste: Not reported  
Date Trans3 Transported Waste: Not reported  
Date Trans4 Transported Waste: Not reported  
Date Trans5 Transported Waste: Not reported  
Date Trans6 Transported Waste: Not reported  
Date Trans7 Transported Waste: Not reported  
Date Trans8 Transported Waste: Not reported  
Date Trans9 Transported Waste: Not reported  
Date Trans10 Transported Waste: Not reported  
Date TSDf Received Waste: Not reported  
Generator EPA Facility Name: INDUSTRIAL FINISHING PRODUCT  
Transporter-1 EPA Facility Name: ACTION TRUCKING INC  
Transporter-2 EPA Facility Name: VEOLIA ES TECHNICAL SOLUTIONS CORP  
TSDf EPA Facility Name: VEOLIA ES TECHNICAL SOLUTIONS LLC  
QTY Units: Pounds  
Transporter SEQ ID: 1.00  
Transporter-1 Date: 7/29/2011  
Waste SEQ ID: 2.00  
Waste Type Code 2: F005  
Waste Type Code 3: D010  
Waste Type Code 4: F003  
Waste Type Code 5: D001  
Waste Type Code 6: Not reported  
Date Accepted: 8/12/2011  
Manifest Discrepancy Type: Not reported  
Data Entry Number: Not reported  
Was Load Rejected: BROOKLYN 11236  
Reason Load Was Rejected: Not reported

Waste:

Manifest Year: 2011 New Jersey Manifest Data  
Waste Code: D008  
Hand Code: H141  
Quantity: 500.00 Pounds

Manifest Year: 2011 New Jersey Manifest Data  
Waste Code: F003  
Hand Code: H141  
Quantity: 450.00 Pounds

Manifest Number: 004718872JJK  
EPA ID: NYD986932945  
Date Shipped: 06/24/2009

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**INDUSTRIAL FINISHING PROD INC (Continued)**

**1000911938**

TSDF EPA ID: NJD980536593  
Transporter EPA ID: NYD064748304  
Transporter 2 EPA ID: NJD080631369  
Transporter 3 EPA ID: Not reported  
Transporter 4 EPA ID: Not reported  
Transporter 5 EPA ID: Not reported  
Transporter 6 EPA ID: Not reported  
Transporter 7 EPA ID: Not reported  
Transporter 8 EPA ID: Not reported  
Transporter 10 EPA ID: Not reported  
Date Trans1 Transported Waste: 06/24/2009  
Date Trans2 Transported Waste: 06/26/2009  
Date Trans3 Transported Waste: Not reported  
Date Trans4 Transported Waste: Not reported  
Date Trans5 Transported Waste: Not reported  
Date Trans6 Transported Waste: Not reported  
Date Trans7 Transported Waste: Not reported  
Date Trans8 Transported Waste: Not reported  
Date Trans9 Transported Waste: Not reported  
Date Trans10 Transported Waste: Not reported  
Date TSDF Received Waste: 07/02/2009  
TSDF EPA Facility Name: Not reported  
QTY Units: Not reported  
Transporter SEQ ID: Not reported  
Transporter-1 Date: Not reported  
Waste SEQ ID: Not reported  
Waste Type Code 2: Not reported  
Waste Type Code 3: Not reported  
Waste Type Code 4: Not reported  
Waste Type Code 5: Not reported  
Waste Type Code 6: Not reported  
Date Accepted: Not reported  
Manifest Discrepancy Type: Not reported  
Data Entry Number: Not reported  
Was Load Rejected: BROOKLYN 11236  
Reason Load Was Rejected: Not reported

Waste:  
Manifest Year: 2009 New Jersey Manifest Data  
Waste Code: F003  
Hand Code: H141  
Quantity: 1800 P

Manifest Number: 006651273JJK  
EPA ID: NYD986932945  
Date Shipped: 7/29/2011  
TSDF EPA ID: NJD980536593  
Transporter EPA ID: NYD064748304  
Transporter 2 EPA ID: NJD080631369  
Transporter 3 EPA ID: Not reported  
Transporter 4 EPA ID: Not reported  
Transporter 5 EPA ID: Not reported  
Transporter 6 EPA ID: Not reported  
Transporter 7 EPA ID: Not reported  
Transporter 8 EPA ID: Not reported  
Transporter 10 EPA ID: Not reported  
Date Trans1 Transported Waste: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**INDUSTRIAL FINISHING PROD INC (Continued)**

**1000911938**

Date Trans2 Transported Waste: Not reported  
Date Trans3 Transported Waste: Not reported  
Date Trans4 Transported Waste: Not reported  
Date Trans5 Transported Waste: Not reported  
Date Trans6 Transported Waste: Not reported  
Date Trans7 Transported Waste: Not reported  
Date Trans8 Transported Waste: Not reported  
Date Trans9 Transported Waste: Not reported  
Date Trans10 Transported Waste: Not reported  
Date TSDf Received Waste: Not reported  
Generator EPA Facility Name: INDUSTRIAL FINISHING PRODUCT  
Transporter-1 EPA Facility Name: ACTION TRUCKING INC  
Transporter-2 EPA Facility Name: VEOLIA ES TECHNICAL SOLUTIONS CORP  
TSDf EPA Facility Name: VEOLIA ES TECHNICAL SOLUTIONS LLC  
QTY Units: Pounds  
Transporter SEQ ID: 1.00  
Transporter-1 Date: 7/29/2011  
Waste SEQ ID: 1.00  
Waste Type Code 2: D001  
Waste Type Code 3: D008  
Waste Type Code 4: F005  
Waste Type Code 5: D010  
Waste Type Code 6: Not reported  
Date Accepted: 8/12/2011  
Manifest Discrepancy Type: Not reported  
Data Entry Number: Not reported  
Was Load Rejected: BROOKLYN 11236  
Reason Load Was Rejected: Not reported

Waste:

Manifest Year: 2011 New Jersey Manifest Data  
Waste Code: D008  
Hand Code: H141  
Quantity: 500.00 Pounds

Manifest Year: 2011 New Jersey Manifest Data  
Waste Code: F003  
Hand Code: H141  
Quantity: 450.00 Pounds

Manifest Number: NJA5030987  
EPA ID: NYD986932945  
Date Shipped: 05/11/2005  
TSDf EPA ID: NJD002454544  
Transporter EPA ID: NYD064748304  
Transporter 2 EPA ID: NJD002454544  
Transporter 3 EPA ID: Not reported  
Transporter 4 EPA ID: Not reported  
Transporter 5 EPA ID: Not reported  
Transporter 6 EPA ID: Not reported  
Transporter 7 EPA ID: Not reported  
Transporter 8 EPA ID: Not reported  
Transporter 10 EPA ID: Not reported  
Date Trans1 Transported Waste: 05/11/2005  
Date Trans2 Transported Waste: 05/20/2005  
Date Trans3 Transported Waste: Not reported  
Date Trans4 Transported Waste: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**INDUSTRIAL FINISHING PROD INC (Continued)**

**1000911938**

Date Trans5 Transported Waste: Not reported  
Date Trans6 Transported Waste: Not reported  
Date Trans7 Transported Waste: Not reported  
Date Trans8 Transported Waste: Not reported  
Date Trans9 Transported Waste: Not reported  
Date Trans10 Transported Waste: Not reported  
Date TSDF Received Waste: 05/20/2005  
TSDF EPA Facility Name: Not reported  
QTY Units: Not reported  
Transporter SEQ ID: Not reported  
Transporter-1 Date: Not reported  
Waste SEQ ID: Not reported  
Waste Type Code 2: Not reported  
Waste Type Code 3: Not reported  
Waste Type Code 4: Not reported  
Waste Type Code 5: Not reported  
Waste Type Code 6: Not reported  
Date Accepted: Not reported  
Manifest Discrepancy Type: Not reported  
Data Entry Number: 06210525  
Was Load Rejected: BROOKLYN 11236  
Reason Load Was Rejected: Not reported

Manifest Number: 004072288.JJK  
EPA ID: NYD986932945  
Date Shipped: 06/03/2008  
TSDF EPA ID: NJD980536593  
Transporter EPA ID: NYD064748304  
Transporter 2 EPA ID: NJD080631369  
Transporter 3 EPA ID: Not reported  
Transporter 4 EPA ID: Not reported  
Transporter 5 EPA ID: Not reported  
Transporter 6 EPA ID: Not reported  
Transporter 7 EPA ID: Not reported  
Transporter 8 EPA ID: Not reported  
Transporter 10 EPA ID: Not reported  
Date Trans1 Transported Waste: 06/03/2008  
Date Trans2 Transported Waste: 06/06/2008  
Date Trans3 Transported Waste: Not reported  
Date Trans4 Transported Waste: Not reported  
Date Trans5 Transported Waste: Not reported  
Date Trans6 Transported Waste: Not reported  
Date Trans7 Transported Waste: Not reported  
Date Trans8 Transported Waste: Not reported  
Date Trans9 Transported Waste: Not reported  
Date Trans10 Transported Waste: Not reported  
Date TSDF Received Waste: 06/06/2008  
TSDF EPA Facility Name: Not reported  
QTY Units: Not reported  
Transporter SEQ ID: Not reported  
Transporter-1 Date: Not reported  
Waste SEQ ID: Not reported  
Waste Type Code 2: Not reported  
Waste Type Code 3: Not reported  
Waste Type Code 4: Not reported  
Waste Type Code 5: Not reported  
Waste Type Code 6: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**INDUSTRIAL FINISHING PROD INC (Continued)**

**1000911938**

Date Accepted: Not reported  
Manifest Discrepancy Type: Not reported  
Data Entry Number: Not reported  
Was Load Rejected: BROOKLYN 11236  
Reason Load Was Rejected: Not reported

Waste:

Manifest Year: 2008 New Jersey Manifest Data  
Waste Code: D001  
Hand Code: H141  
Quantity: 1200 P

Manifest Year: 2008 New Jersey Manifest Data  
Waste Code: F003  
Hand Code: H141  
Quantity: 900 P

Manifest Number: 004718558JJK  
EPA ID: NYD986932945  
Date Shipped: 01/08/2009  
TSDF EPA ID: NJD980536593  
Transporter EPA ID: NYD064748304  
Transporter 2 EPA ID: NJD080631369  
Transporter 3 EPA ID: Not reported  
Transporter 4 EPA ID: Not reported  
Transporter 5 EPA ID: Not reported  
Transporter 6 EPA ID: Not reported  
Transporter 7 EPA ID: Not reported  
Transporter 8 EPA ID: Not reported  
Transporter 10 EPA ID: Not reported  
Date Trans1 Transported Waste: 01/08/2009  
Date Trans2 Transported Waste: 01/16/2009  
Date Trans3 Transported Waste: Not reported  
Date Trans4 Transported Waste: Not reported  
Date Trans5 Transported Waste: Not reported  
Date Trans6 Transported Waste: Not reported  
Date Trans7 Transported Waste: Not reported  
Date Trans8 Transported Waste: Not reported  
Date Trans9 Transported Waste: Not reported  
Date Trans10 Transported Waste: Not reported  
Date TSDF Received Waste: 01/16/2009  
TSDF EPA Facility Name: Not reported  
QTY Units: Not reported  
Transporter SEQ ID: Not reported  
Transporter-1 Date: Not reported  
Waste SEQ ID: Not reported  
Waste Type Code 2: Not reported  
Waste Type Code 3: Not reported  
Waste Type Code 4: Not reported  
Waste Type Code 5: Not reported  
Waste Type Code 6: Not reported  
Date Accepted: Not reported  
Manifest Discrepancy Type: Not reported  
Data Entry Number: Not reported  
Was Load Rejected: BROOKLYN 11236  
Reason Load Was Rejected: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**INDUSTRIAL FINISHING PROD INC (Continued)**

**1000911938**

Waste:

Manifest Year: 2009 New Jersey Manifest Data  
Waste Code: F003  
Hand Code: H141  
Quantity: 900 P

Manifest Year: 2009 New Jersey Manifest Data  
Waste Code: F003  
Hand Code: H141  
Quantity: 1000 P

Manifest Number: 004072007JJK  
EPA ID: NYD986932945  
Date Shipped: 09/10/2008  
TSDf EPA ID: NJD980536593  
Transporter EPA ID: NYD064748304  
Transporter 2 EPA ID: NJD080631369  
Transporter 3 EPA ID: Not reported  
Transporter 4 EPA ID: Not reported  
Transporter 5 EPA ID: Not reported  
Transporter 6 EPA ID: Not reported  
Transporter 7 EPA ID: Not reported  
Transporter 8 EPA ID: Not reported  
Transporter 10 EPA ID: Not reported  
Date Trans1 Transported Waste: 09/10/2008  
Date Trans2 Transported Waste: 09/12/2008  
Date Trans3 Transported Waste: Not reported  
Date Trans4 Transported Waste: Not reported  
Date Trans5 Transported Waste: Not reported  
Date Trans6 Transported Waste: Not reported  
Date Trans7 Transported Waste: Not reported  
Date Trans8 Transported Waste: Not reported  
Date Trans9 Transported Waste: Not reported  
Date Trans10 Transported Waste: Not reported  
Date TSDf Received Waste: 09/12/2008  
TSDf EPA Facility Name: Not reported  
QTY Units: Not reported  
Transporter SEQ ID: Not reported  
Transporter-1 Date: Not reported  
Waste SEQ ID: Not reported  
Waste Type Code 2: Not reported  
Waste Type Code 3: Not reported  
Waste Type Code 4: Not reported  
Waste Type Code 5: Not reported  
Waste Type Code 6: Not reported  
Date Accepted: Not reported  
Manifest Discrepancy Type: Not reported  
Data Entry Number: Not reported  
Was Load Rejected: BROOKLYN 11236  
Reason Load Was Rejected: Not reported

Waste:

Manifest Year: 2008 New Jersey Manifest Data  
Waste Code: F003  
Hand Code: H141  
Quantity: 1800 P

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**INDUSTRIAL FINISHING PROD INC (Continued)**

**1000911938**

Manifest Number: 004718100JJK  
EPA ID: NYD986932945  
Date Shipped: 10/15/2009  
TSDf EPA ID: NJD980536593  
Transporter EPA ID: NYD064748304  
Transporter 2 EPA ID: NJD080631369  
Transporter 3 EPA ID: Not reported  
Transporter 4 EPA ID: Not reported  
Transporter 5 EPA ID: Not reported  
Transporter 6 EPA ID: Not reported  
Transporter 7 EPA ID: Not reported  
Transporter 8 EPA ID: Not reported  
Transporter 10 EPA ID: Not reported  
Date Trans1 Transported Waste: 10/15/2009  
Date Trans2 Transported Waste: 10/19/2009  
Date Trans3 Transported Waste: Not reported  
Date Trans4 Transported Waste: Not reported  
Date Trans5 Transported Waste: Not reported  
Date Trans6 Transported Waste: Not reported  
Date Trans7 Transported Waste: Not reported  
Date Trans8 Transported Waste: Not reported  
Date Trans9 Transported Waste: Not reported  
Date Trans10 Transported Waste: Not reported  
Date TSDf Received Waste: 10/23/2009  
TSDf EPA Facility Name: Not reported  
QTY Units: Not reported  
Transporter SEQ ID: Not reported  
Transporter-1 Date: Not reported  
Waste SEQ ID: Not reported  
Waste Type Code 2: Not reported  
Waste Type Code 3: Not reported  
Waste Type Code 4: Not reported  
Waste Type Code 5: Not reported  
Waste Type Code 6: Not reported  
Date Accepted: Not reported  
Manifest Discrepancy Type: Not reported  
Data Entry Number: Not reported  
Was Load Rejected: BROOKLYN 11236  
Reason Load Was Rejected: Not reported

Waste:

Manifest Year: 2009 New Jersey Manifest Data  
Waste Code: F003  
Hand Code: H141  
Quantity: 1800 P

NY MANIFEST:

EPA ID: NYD986932945  
Country: USA

Mailing Info:

Name: INDUSTRIAL FINISHING PRODUCTS INC  
Contact: PERRY PATTON  
Address: 820-840 REMSEN AVE  
City/State/Zip: BROOKLYN, NY 11226

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**INDUSTRIAL FINISHING PROD INC (Continued)**

**1000911938**

Country: USA  
Phone: 631-580-2237

Manifest:

Document ID: Not reported  
Manifest Status: Not reported  
Trans1 State ID: NYD064748304  
Trans2 State ID: NJD080631369  
Generator Ship Date: 02/28/2014  
Trans1 Recv Date: 02/28/2014  
Trans2 Recv Date: 03/03/2014  
TSD Site Recv Date: 03/05/2014  
Part A Recv Date: Not reported  
Part B Recv Date: Not reported  
Generator EPA ID: NYD986932945  
Trans1 EPA ID: Not reported  
Trans2 EPA ID: Not reported  
TSD ID: NJD980536593  
Waste Code: Not reported  
Quantity: 2000  
Units: P - Pounds  
Number of Containers: 5  
Container Type: DM - Metal drums, barrels  
Handling Method: B Incineration, heat recovery, burning.  
Specific Gravity: 1  
Year: 2014  
Manifest Tracking Num: 008758005JJK  
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: NYD064748304  
Trans2 State ID: NJD080631369  
Generator Ship Date: 03/31/2014  
Trans1 Recv Date: 03/31/2014  
Trans2 Recv Date: 04/01/2014  
TSD Site Recv Date: 04/03/2014  
Part A Recv Date: Not reported  
Part B Recv Date: Not reported  
Generator EPA ID: NYD986932945  
Trans1 EPA ID: Not reported  
Trans2 EPA ID: Not reported  
TSD ID: NJD980536593  
Waste Code: Not reported  
Quantity: 800

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**INDUSTRIAL FINISHING PROD INC (Continued)**

**1000911938**

Units: P - Pounds  
Number of Containers: 2  
Container Type: DM - Metal drums, barrels  
Handling Method: B Incineration, heat recovery, burning.  
Specific Gravity: 1  
Year: 2014  
Manifest Tracking Num: 008758053JJK  
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: NYD064748304  
Trans2 State ID: NJD080631369  
Generator Ship Date: 08/13/2014  
Trans1 Recv Date: 08/13/2014  
Trans2 Recv Date: 08/14/2014  
TSD Site Recv Date: 08/15/2014  
Part A Recv Date: Not reported  
Part B Recv Date: Not reported  
Generator EPA ID: NYD986932945  
Trans1 EPA ID: Not reported  
Trans2 EPA ID: Not reported  
TSDF ID: NJD980536593  
Waste Code: Not reported  
Quantity: 2000  
Units: P - Pounds  
Number of Containers: 5  
Container Type: DM - Metal drums, barrels  
Handling Method: B Incineration, heat recovery, burning.  
Specific Gravity: 1  
Year: 2014  
Manifest Tracking Num: 008758249JJK  
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

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**INDUSTRIAL FINISHING PROD INC (Continued)**

**1000911938**

Manifest Status: Not reported  
Trans1 State ID: NYD064748304  
Trans2 State ID: NJD080631369  
Generator Ship Date: 01/09/2014  
Trans1 Recv Date: 01/09/2014  
Trans2 Recv Date: 01/10/2014  
TSD Site Recv Date: 01/16/2014  
Part A Recv Date: Not reported  
Part B Recv Date: Not reported  
Generator EPA ID: NYD986932945  
Trans1 EPA ID: Not reported  
Trans2 EPA ID: Not reported  
TSD ID: NJD980536593  
Waste Code: Not reported  
Quantity: 2000  
Units: P - Pounds  
Number of Containers: 5  
Container Type: DM - Metal drums, barrels  
Handling Method: B Incineration, heat recovery, burning.  
Specific Gravity: 1  
Year: 2014  
Manifest Tracking Num: 008760065JJK  
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: NYD064748304  
Trans2 State ID: NJD080631369  
Generator Ship Date: 04/30/2014  
Trans1 Recv Date: 04/30/2014  
Trans2 Recv Date: 04/30/2014  
TSD Site Recv Date: 05/02/2014  
Part A Recv Date: Not reported  
Part B Recv Date: Not reported  
Generator EPA ID: NYD986932945  
Trans1 EPA ID: Not reported  
Trans2 EPA ID: Not reported  
TSD ID: NJD980536593  
Waste Code: Not reported  
Quantity: 2000  
Units: P - Pounds  
Number of Containers: 5  
Container Type: DM - Metal drums, barrels  
Handling Method: B Incineration, heat recovery, burning.  
Specific Gravity: 1  
Year: 2014

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**INDUSTRIAL FINISHING PROD INC (Continued)**

**1000911938**

Manifest Tracking Num: 008758118JJK  
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: NYD064748304  
Trans2 State ID: NJD080631369  
Generator Ship Date: 03/31/2014  
Trans1 Recv Date: 03/31/2014  
Trans2 Recv Date: 04/01/2014  
TSD Site Recv Date: 04/03/2014  
Part A Recv Date: Not reported  
Part B Recv Date: Not reported  
Generator EPA ID: NYD986932945  
Trans1 EPA ID: Not reported  
Trans2 EPA ID: Not reported  
TSD ID: NJD980536593  
Waste Code: Not reported  
Quantity: 1200  
Units: P - Pounds  
Number of Containers: 3  
Container Type: DM - Metal drums, barrels  
Handling Method: B Incineration, heat recovery, burning.  
Specific Gravity: 1  
Year: 2014  
Manifest Tracking Num: 008758053JJK  
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: NYD064748304  
Trans2 State ID: NJD080631369  
Generator Ship Date: 06/24/2009  
Trans1 Recv Date: 06/24/2009  
Trans2 Recv Date: 06/26/2009

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**INDUSTRIAL FINISHING PROD INC (Continued)**

**1000911938**

TSD Site Recv Date: 07/02/2009  
Part A Recv Date: Not reported  
Part B Recv Date: Not reported  
Generator EPA ID: NYD986932945  
Trans1 EPA ID: Not reported  
Trans2 EPA ID: Not reported  
TSD ID: NJD980536593  
Waste Code: Not reported  
Quantity: 1800.0  
Units: P - Pounds  
Number of Containers: 4.0  
Container Type: DM - Metal drums, barrels  
Handling Method: B Incineration, heat recovery, burning.  
Specific Gravity: 1.0  
Year: 2009  
Manifest Tracking Num: 004718872JJK  
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: NYD064748304  
Trans2 State ID: NJD080631369  
Generator Ship Date: 10/15/2009  
Trans1 Recv Date: 10/15/2009  
Trans2 Recv Date: 10/19/2009  
TSD Site Recv Date: 10/23/2009  
Part A Recv Date: Not reported  
Part B Recv Date: Not reported  
Generator EPA ID: NYD986932945  
Trans1 EPA ID: Not reported  
Trans2 EPA ID: Not reported  
TSD ID: NJD980536593  
Waste Code: Not reported  
Quantity: 1800.0  
Units: P - Pounds  
Number of Containers: 4.0  
Container Type: DM - Metal drums, barrels  
Handling Method: B Incineration, heat recovery, burning.  
Specific Gravity: 1.0  
Year: 2009  
Manifest Tracking Num: 004718100JJK  
Import Ind: N  
Export Ind: N  
Discr Quantity Ind: N  
Discr Type Ind: N  
Discr Residue Ind: N

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**INDUSTRIAL FINISHING PROD INC (Continued)**

**1000911938**

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: NYD064748304  
Trans2 State ID: NJD080631369  
Generator Ship Date: 01/08/2009  
Trans1 Recv Date: 01/08/2009  
Trans2 Recv Date: 01/16/2009  
TSD Site Recv Date: 01/16/2009  
Part A Recv Date: Not reported  
Part B Recv Date: Not reported  
Generator EPA ID: NYD986932945  
Trans1 EPA ID: Not reported  
Trans2 EPA ID: Not reported  
TSD ID: NJD980536593  
Waste Code: Not reported  
Quantity: 1000.0  
Units: P - Pounds  
Number of Containers: 2.0  
Container Type: DM - Metal drums, barrels  
Handling Method: B Incineration, heat recovery, burning.  
Specific Gravity: 1.0  
Year: 2009  
Manifest Tracking Num: 004718558JJK  
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: NYD064748304  
Trans2 State ID: NJD080631369  
Generator Ship Date: 01/08/2009  
Trans1 Recv Date: 01/08/2009  
Trans2 Recv Date: 01/16/2009  
TSD Site Recv Date: 01/16/2009  
Part A Recv Date: Not reported  
Part B Recv Date: Not reported  
Generator EPA ID: NYD986932945  
Trans1 EPA ID: Not reported  
Trans2 EPA ID: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**INDUSTRIAL FINISHING PROD INC (Continued)**

**1000911938**

TSDF ID: NJD980536593  
Waste Code: Not reported  
Quantity: 900.0  
Units: P - Pounds  
Number of Containers: 2.0  
Container Type: DM - Metal drums, barrels  
Handling Method: B Incineration, heat recovery, burning.  
Specific Gravity: 1.0  
Year: 2009  
Manifest Tracking Num: 004718558JJK  
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: NYD064748304  
Trans2 State ID: NJD080631369  
Generator Ship Date: 07/29/2011  
Trans1 Recv Date: 07/29/2011  
Trans2 Recv Date: 08/02/2011  
TSD Site Recv Date: 08/09/2011  
Part A Recv Date: Not reported  
Part B Recv Date: Not reported  
Generator EPA ID: NYD986932945  
Trans1 EPA ID: Not reported  
Trans2 EPA ID: Not reported  
TSDF ID: NJD980536593  
Waste Code: Not reported  
Quantity: 500.0  
Units: P - Pounds  
Number of Containers: 1.0  
Container Type: DM - Metal drums, barrels  
Handling Method: B Incineration, heat recovery, burning.  
Specific Gravity: 1.0  
Year: 2011  
Manifest Tracking Num: 006651273JJK  
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

**INDUSTRIAL FINISHING PROD INC (Continued)**

**1000911938**

Document ID: Not reported  
Manifest Status: Not reported  
Trans1 State ID: NYD064748304  
Trans2 State ID: NJD080631369  
Generator Ship Date: 07/29/2011  
Trans1 Recv Date: 07/29/2011  
Trans2 Recv Date: 08/02/2011  
TSD Site Recv Date: 08/09/2011  
Part A Recv Date: Not reported  
Part B Recv Date: Not reported  
Generator EPA ID: NYD986932945  
Trans1 EPA ID: Not reported  
Trans2 EPA ID: Not reported  
TSD ID: NJD980536593  
Waste Code: Not reported  
Quantity: 450.0  
Units: P - Pounds  
Number of Containers: 1.0  
Container Type: DM - Metal drums, barrels  
Handling Method: B Incineration, heat recovery, burning.  
Specific Gravity: 1.0  
Year: 2011  
Manifest Tracking Num: 006651273JJK  
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: NYD064748304  
Trans2 State ID: NJD080631369  
Generator Ship Date: 09/10/2008  
Trans1 Recv Date: 09/10/2008  
Trans2 Recv Date: 09/12/2008  
TSD Site Recv Date: 09/12/2008  
Part A Recv Date: Not reported  
Part B Recv Date: Not reported  
Generator EPA ID: NYD986932945  
Trans1 EPA ID: Not reported  
Trans2 EPA ID: Not reported  
TSD ID: NJD980536593  
Waste Code: Not reported  
Quantity: 1800.0  
Units: P - Pounds  
Number of Containers: 4.0  
Container Type: DM - Metal drums, barrels  
Handling Method: B Incineration, heat recovery, burning.  
Specific Gravity: 1.0

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**INDUSTRIAL FINISHING PROD INC (Continued)**

**1000911938**

Year: 2008  
Manifest Tracking Num: 004072007JJK  
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: NYD064748304  
Trans2 State ID: NJD080631369  
Generator Ship Date: 06/03/2008  
Trans1 Recv Date: 06/03/2008  
Trans2 Recv Date: 06/06/2008  
TSD Site Recv Date: 06/06/2008  
Part A Recv Date: Not reported  
Part B Recv Date: Not reported  
Generator EPA ID: NYD986932945  
Trans1 EPA ID: Not reported  
Trans2 EPA ID: Not reported  
TSD ID: NJD980536593  
Waste Code: Not reported  
Quantity: 900.0  
Units: P - Pounds  
Number of Containers: 2.0  
Container Type: DM - Metal drums, barrels  
Handling Method: B Incineration, heat recovery, burning.  
Specific Gravity: 1.0  
Year: 2008  
Manifest Tracking Num: 004072288JJK  
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: NYD064748304  
Trans2 State ID: NJD080631369  
Generator Ship Date: 10/06/2008  
Trans1 Recv Date: 10/06/2008

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**INDUSTRIAL FINISHING PROD INC (Continued)**

**1000911938**

Trans2 Recv Date: 10/10/2008  
TSD Site Recv Date: 10/10/2008  
Part A Recv Date: Not reported  
Part B Recv Date: Not reported  
Generator EPA ID: NYD986932945  
Trans1 EPA ID: Not reported  
Trans2 EPA ID: Not reported  
TSD ID: NJD980536593  
Waste Code: Not reported  
Quantity: 1900.0  
Units: P - Pounds  
Number of Containers: 4.0  
Container Type: DM - Metal drums, barrels  
Handling Method: B Incineration, heat recovery, burning.  
Specific Gravity: 1.0  
Year: 2008  
Manifest Tracking Num: 004072066JJK  
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: NYD064748304  
Trans2 State ID: NJD080631369  
Generator Ship Date: 06/03/2008  
Trans1 Recv Date: 06/03/2008  
Trans2 Recv Date: 06/06/2008  
TSD Site Recv Date: 06/06/2008  
Part A Recv Date: Not reported  
Part B Recv Date: Not reported  
Generator EPA ID: NYD986932945  
Trans1 EPA ID: Not reported  
Trans2 EPA ID: Not reported  
TSD ID: NJD980536593  
Waste Code: Not reported  
Quantity: 1200.0  
Units: P - Pounds  
Number of Containers: 2.0  
Container Type: DM - Metal drums, barrels  
Handling Method: B Incineration, heat recovery, burning.  
Specific Gravity: 1.0  
Year: 2008  
Manifest Tracking Num: 004072288JJK  
Import Ind: N  
Export Ind: N  
Discr Quantity Ind: N  
Discr Type Ind: N

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**INDUSTRIAL FINISHING PROD INC (Continued)**

**1000911938**

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: NYD064748304  
Trans2 State ID: NJD080631369  
Generator Ship Date: 04/23/2012  
Trans1 Recv Date: 04/23/2012  
Trans2 Recv Date: 04/24/2012  
TSD Site Recv Date: 04/26/2012  
Part A Recv Date: Not reported  
Part B Recv Date: Not reported  
Generator EPA ID: NYD986932945  
Trans1 EPA ID: Not reported  
Trans2 EPA ID: Not reported  
TSD ID: NJD980536593  
Waste Code: Not reported  
Quantity: 1350.0  
Units: P - Pounds  
Number of Containers: 3.0  
Container Type: DM - Metal drums, barrels  
Handling Method: B Incineration, heat recovery, burning.  
Specific Gravity: 1.0  
Year: 2012  
Manifest Tracking Num: 008757646JJK  
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: NYD064748304  
Trans2 State ID: NJD080631369  
Generator Ship Date: 10/26/2012  
Trans1 Recv Date: 10/26/2012  
Trans2 Recv Date: 11/05/2012  
TSD Site Recv Date: 11/08/2012  
Part A Recv Date: Not reported  
Part B Recv Date: Not reported  
Generator EPA ID: NYD986932945  
Trans1 EPA ID: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**INDUSTRIAL FINISHING PROD INC (Continued)**

**1000911938**

Trans2 EPA ID: Not reported  
TSD ID: NJD980536593  
Waste Code: Not reported  
Quantity: 1200.0  
Units: P - Pounds  
Number of Containers: 3.0  
Container Type: DM - Metal drums, barrels  
Handling Method: B Incineration, heat recovery, burning.  
Specific Gravity: 1.0  
Year: 2012  
Manifest Tracking Num: 008758509JJK  
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: NYD064748304  
Trans2 State ID: NJD080631369  
Generator Ship Date: 08/30/2013  
Trans1 Recv Date: 08/30/2013  
Trans2 Recv Date: 09/05/2013  
TSD Site Recv Date: 09/10/2013  
Part A Recv Date: Not reported  
Part B Recv Date: Not reported  
Generator EPA ID: NYD986932945  
Trans1 EPA ID: Not reported  
Trans2 EPA ID: Not reported  
TSD ID: NJD980536593  
Waste Code: Not reported  
Quantity: 1200  
Units: P - Pounds  
Number of Containers: 3  
Container Type: DM - Metal drums, barrels  
Handling Method: B Incineration, heat recovery, burning.  
Specific Gravity: 1  
Year: 2013  
Manifest Tracking Num: 008760239JJK  
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

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**INDUSTRIAL FINISHING PROD INC (Continued)**

**1000911938**

Mgmt Method Type Code: H141

Document ID: Not reported  
Manifest Status: Not reported  
Trans1 State ID: NYD064748304  
Trans2 State ID: NJD080631369  
Generator Ship Date: 08/30/2013  
Trans1 Recv Date: 08/30/2013  
Trans2 Recv Date: 09/05/2013  
TSD Site Recv Date: 09/10/2013  
Part A Recv Date: Not reported  
Part B Recv Date: Not reported  
Generator EPA ID: NYD986932945  
Trans1 EPA ID: Not reported  
Trans2 EPA ID: Not reported  
TSD ID: NJD980536593  
Waste Code: Not reported  
Quantity: 400  
Units: P - Pounds  
Number of Containers: 1  
Container Type: DM - Metal drums, barrels  
Handling Method: B Incineration, heat recovery, burning.  
Specific Gravity: 1  
Year: 2013  
Manifest Tracking Num: 008760239JJK  
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

**SPILLS:**

Facility ID: 9211957  
Facility Type: ER  
DER Facility ID: 237735  
Site ID: 293730  
DEC Region: 2  
Spill Date: 1/16/1993  
Spill Number/Closed Date: 9211957 / 1/20/1993  
Spill Cause: Unknown  
Spill Class: Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.

SWIS: 2401  
Investigator: CAMMISA  
Referred To: Not reported  
Reported to Dept: 1/19/1993  
CID: Not reported  
Water Affected: Not reported  
Spill Source: Unknown  
Spill Notifier: Affected Persons

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**INDUSTRIAL FINISHING PROD INC (Continued)**

**1000911938**

Cleanup Ceased: 1/20/1993  
Cleanup Meets Std: True  
Last Inspection: Not reported  
Recommended Penalty: False  
UST Trust: False  
Remediation Phase: 0  
Date Entered In Computer: 1/28/1993  
Spill Record Last Update: 9/30/2004  
Spiller Name: Not reported  
Spiller Company: Not reported  
Spiller Address: Not reported  
Spiller City,St,Zip: \*\*\*Update\*\*\*, ZZ  
Spiller Company: 001  
Contact Name: Not reported  
Contact Phone: Not reported  
DEC Memo: Not reported  
Remarks: CALLER DISCOVERED LACQUER THINNE OR ODOR WHILE DIGGING IN HIS YARD  
ADJACENT TO PAINT PLT ,WE ARE UNABLE TO RESPOND TO ANONYMOUS  
COMPLAINTS

Material:

Site ID: 293730  
Operable Unit ID: 978852  
Operable Unit: 01  
Material ID: 405339  
Material Code: 0066A  
Material Name: UNKNOWN PETROLEUM  
Case No.: Not reported  
Material FA: Petroleum  
Quantity: -1  
Units: Not reported  
Recovered: No  
Resource Affected: Not reported  
Oxygenate: False

Tank Test:

CBS:

CBS Number: 2-000159  
Program Type: CBS  
Facility Status: Unregulated/Closed  
Expiration Date: 08/01/2013  
Dec Region: 2  
UTMX: 591793.33466000  
UTMY: 4500167.9479200

111  
ENE  
1/4-1/2  
0.411 mi.  
2172 ft.

**SUNOCO**  
**972 REMSEN AVENUE**  
**BROOKLYN, NY 11236**

**NY LTANKS S108956345**  
**NY Spills N/A**

Relative:  
Lower

LTANKS:

Site ID: 79897  
Spill Number/Closed Date: 8705799 / 9/8/1992  
Spill Date: 10/9/1987

Actual:  
22 ft.

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SUNOCO (Continued)**

**S108956345**

Spill Cause: Tank Test Failure  
Spill Source: Gasoline Station or other PBS Facility  
Spill Class: Known release that creates potential for fire or hazard. DEC Response.  
Willing Responsible Party. Corrective action taken.  
Cleanup Ceased: 9/8/1992  
Cleanup Meets Standard: True  
SWIS: 2401  
Investigator: BATTISTA  
Referred To: Not reported  
Reported to Dept: 10/9/1987  
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: 10/30/1987  
Spill Record Last Update: 3/18/2008  
Spiller Name: Not reported  
Spiller Company: SUNOCO ULTRA GASOLINE AA  
Spiller Address: 972 REMSEN AVE.  
Spiller City,St,Zip: BROOKLYN, NY  
Spiller County: 001  
Spiller Contact: Not reported  
Spiller Phone: Not reported  
Spiller Extention: Not reported  
DEC Region: 2  
DER Facility ID: 16347  
DEC Memo: Not reported  
Remarks: (6) 550 SYPHON TANKS, TANKS WERE FULL WHEN STARTING TEST, PUT IN 120 GAL. MORE AND STILL LEAKING, FILLED ALL PIPING UP, COULDN'T DO TEST.

**Material:**

Site ID: 79897  
Operable Unit ID: 911836  
Operable Unit: 01  
Material ID: 468371  
Material Code: 0009  
Material Name: Gasoline  
Case No.: Not reported  
Material FA: Petroleum  
Quantity: 120  
Units: Gallons  
Recovered: No  
Resource Affected: Not reported  
Oxygenate: False

**Tank Test:**

Site ID: 79897  
Spill Tank Test: 1531873  
Tank Number: Not reported  
Tank Size: 0  
Test Method: 00  
Leak Rate: 0  
Gross Fail: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SUNOCO (Continued)**

**S108956345**

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

**SPILLS:**

Facility ID: 0708451  
Facility Type: ER  
DER Facility ID: 16347  
Site ID: 389351  
DEC Region: 2  
Spill Date: 11/2/2007  
Spill Number/Closed Date: 0708451 / Not Reported  
Spill Cause: Unknown  
Spill Class: Known release with minimal potential for fire or hazard. DEC Response.  
Willing Responsible Party. Corrective action taken.

SWIS: 2401  
Investigator: AXDORONO  
Referred To: REPORT (08/20/14) REVIEWED  
Reported to Dept: 11/2/2007  
CID: 408  
Water Affected: Not reported  
Spill Source: Gasoline Station or other PBS Facility  
Spill Notifier: Other  
Cleanup Ceased: Not reported  
Cleanup Meets Std: False  
Last Inspection: Not reported  
Recommended Penalty: False  
UST Trust: False  
Remediation Phase: 1  
Date Entered In Computer: 11/2/2007  
Spill Record Last Update: 9/25/2014  
Spiller Name: RUSSELL HAMMOND  
Spiller Company: SUNOCO  
Spiller Address: 972 REMSEN AVE  
Spiller City,St,Zip: BROOKLYN, NY  
Spiller Company: 001  
Contact Name: RUSSELL HAMMOND  
Contact Phone: (516) 239-2431  
DEC Memo: need to contact envirotrak to follow up on work being done.11/19/07  
Spoke with Erin Quell of Envirotrak.She is going to send us the  
investigation report in a week or two.(SR)03/18/08 Envirotrak  
performed a Divestment Assessment to determine any soil and ground  
water impacted by petroleum hydrocarbons.The Sunoco station consists  
of (3) 4,000 gallon gasoline USTs,one waste oil UST, one fuel oil UST  
and two dispenser islands.On 10/2007 five soil borings were  
advanced.PID reading was not detected in any soil samples.Ground  
water sample was also taken at each boring.VOCs/SVOCs in soil are  
within TAGM 4046.High VOCs exceedances in ground water.1,000 gallon  
waste oil UST,1000 gallon fuel oil UST and two other hydraulic lifts  
were removed.End point sample from the UST excavations indicate  
contamination level within TAGM limit.No sample was taken from the  
hydraulic lifts excavation due to absence of staining or olfactory  
evidence.I spoke with Erin Quell of Envirotrak today, she indicated  
that additional investigation proposal including installation of  
monitoring wells will be sent to DEC. (sr)10/28/08 Rec'd report from  
Envirotrak dated October 15, 2008.Six monitoring wells were installed

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

SUNOCO (Continued)

S108956345

in June 2008. Spill#8705799 was assigned to the site due to a UST test failure in October, 1987 which released approx. 120 gallons of gasoline, as per the spill report. Ground water was encountered at 17' below grade, flow direction northwest. There are no VOCs in soil samples above TAGM limit. VOCs are in ground water above TAGM 4046. Benzene 66 ppb, Toluene 860 ppb, Ethylbenzene 1,500 ppb, m&p Xylene 4,800 ppb, total Xylenes 6,700 ppb, Total BTEX 8,716 ppb, MTBE 260 ppb. (sr)\*\*As per Report dated December 16, 2008. On November 6, 2008 liquid phase hydrocarbons (LPH) were not detected (ND) in any of the wells. Six (6) MWs were sampled for ground water and analyzed for VOCs. BTEX ranged from ND to 18,780 ug/L (MW-2). MTBE concentrations ranged from ND (MW-4 and MW-6) to 54 ug/L (MW-3). \*\*08/10/09 Reviewing quarterly report (July). LPH not detected in any of the six wells. BTEX concentrations ranged from ND to 15,900 ug/l, MTBE concentrations 63 ug/l. Next round of sampling scheduled in August '09. (sr) Case transferred to remediation section for further management. 9/3/09 - Carlson: Case reassigned to Carlson. Issued letter requiring the submission of a delineation work plan. 10/8/09 - Carlson: Received update report and delineation work plan. Wells sampled on 8/22/09. Maximum BTEX concentration 18,100 ppb (MW1). Three additional monitoring wells proposed. 10/22/09 - Carlson: Reviewed June 2009 - August 2009 Update report and IP. Three additional monitoring wells proposed. Issued email requesting two of the locations be moved farther from the site. Revised work plan due in 30 days. 12/2/09 - Carlson: Approved revised work plan for installation of three additional monitoring wells. Wells will be located to the downgradient and cross gradient, to the east, south, and west of the site. 12/8/2009: Meeting held with Sunoco. 1/7/2010 - Carlson: Reviewed September - December 2009 Quarterly Monitoring and Sampling Report. Wells sampled on 11/19/2009. Maximum BTEX concentration 7,690 ppb (MW1). Three additional wells will be installed. 3/11/2010 - Carlson: Received email from Erin Quell - access delay, RIR extension to 4/16/2010. 4/6/2010 - Carlson: Meeting held with Sunoco. Access delay. DEC requested copies of access requests be submitted. 4/13/2010 - Carlson: Reviewed March update report. Received email with cc of access requests. 4/14/2010 - Carlson: Off-site owner, Mr. Liu, speaks Cantonese. DEC Feng contacted Liu family (owners mother). She will speak to Mr. Liu when he is available. 7/15/2010 - Carlson: Reviewed update report. Sent Erin Quell an email - what is the status of the access agreement for off-site delineation; 9/22/2010: Reviewed update report. Need to contact off-site owner for access for delineation. 10/27/10 - Obligado - This site has been temporarily assigned to Obligado as per Tibbe. 10/20/11 - Obligado - This spill is assigned from Obligado to Carlson as per Brevdo 1/11/2013 - 3Q2012, 11/2012, by CGE. Groundwater was sampled on 8/1/2012. DTW 14.88 (MW-5) to 16.01 (MW-1). MW-3, 279 BTEX, MTBE ND. MW-5, 966 BTEX, MTBE ND. MW-2, 3,840 BTEX, MTBE ND. MW-6, 758 BTEX, MTBE ND. MW-1, 815 BTEX, MTBE ND. 6/3/2013 - 4Q2012, 3/2013, by EAR. The monitoring was conducted on 11/9/2012. DTW 14.88 to 16.24 feet. MW-1, 762 BTEX, MW-2, 1,971 BTEX. MW-3, 1,842 BTEX. MW-5, 109 BTEX. MW-6, 473 BTEX. 8/1/2013 - 1Q2013, 7/23/2013, by EAR. The monitoring was done on 2/7/2013. DTW 14.88 to 16.24 feet. Flows to southeast towards Jamaica Bay. MW-3, 1,590 BTEX. MW-5, 24 BTEX. MW-2, 6,528 BTEX. MW-1, 2,756 BTEX. MW-6, 581 BTEX. 06/27/2014: This spill case was transferred to A. Doronova. - AD08/05/2014: Sent the following e-mail to Sunoco contact - Russell Hammond (e-mail: rhammond@sunocoinc.com) and copied to Anthony Fiorentine (afiorentine@cg-env.com): "Dear Mr. Hammond: My

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

SUNOCO (Continued)

S108956345

name is Ainura Doronova. I am a NYSDEC project manager for the following spill cases, which were recently transferred to me: 1. Spill No. 1011266, 550 Humbolt Street, Brooklyn;2. Spill No. 0913725, 1626 Steelwell Avenue, Brooklyn;3. Spill No. 0809869, 42-02 21st Street, Queens;4. Spill No. 0708451, 972 Remsen Avenue, Brooklyn;5. Spill No. 0502868, 1781 Bay Ridge Parkway, Brooklyn;6. Spill No. 0407558, 5 Flatbush Avenue, Brooklyn;7. Spill No. 0304033, 805 65th Street, Brooklyn;8. Spill No. 9909665, 175-33, Horace Harding Expressway, Queens;9. Spill No. 9900619, 1650 Forest Avenue, Staten Island;10. Spill No. 9808686, 188-06 Hillside Avenue, Queens;11. Spill No. 9711173, 2310 Tillotson Avenue, Bronx;12. Spill No. 9609282, 1781 Arthur Kill Rd., Staten Island;13. Spill No. 9501327, 2701 Knapp Street, Brooklyn;14. Spill No. 8905358, 32-32 Queens Boulevard, New York;15. Spill No. 8904831, 38-15 Queens Boulevard, Queens;16. Spill No. 8904151, 161-15 46th Avenue, New York;17. Spill No. 8808987, 135-45 Cross Bay Boulevard, Queens;18. Spill No. 8706272. 2052 Victory Boulevard, Staten Island. From now on, please submit all your future documentation (letters, reports, work plans, RAPs) related to these spill cases to my attention. Please note, that you should submit one hard copy of the document (report/work plan) and e-copy on a CD by regular mail. Please, do not submit large size documents via e-mail, since we have limited storage capacity, so it should be used only for correspondence. Feel free to contact me if you have any questions. Thank you. Sincerely, Ainura Doronova  
Environmental Engineer 1  
Division of Environmental Remediation  
NYS Department of Environmental Conservation  
Region 2 (718) 482-6453  
AD08/20/3014" Received the following e-mail from Karen Waryas of EA&R: "Ms. Doronova, This message is to inform you that the 2nd Quarter 2014 Project Status Reports for four Region 2 Sunoco sites have been mailed to your office. The sites included are: Spill No. 07-08451, 972 Remsen Avenue, Brooklyn; Spill No. 95-01327, 2701 Knapp Street, Brooklyn; Spill No. 98-08686, 188-06 Hillside Avenue, Hollis, Queens; Spill No. 99-09665, 175-33, Horace Harding Expressway, Flushing, Queens. As requested, both hard copies and a CD copy of the reports are included. Please do not hesitate to contact me with any questions and/or comments at (631) 447-6400, extension 134. Sincerely, Karen Waryas  
Project Manager  
Environmental Assessment and Remediations  
631-447-6400 X 134  
Will review.  
AD09/25/2014: Reviewed the report. The report summarizes and processes all of the monitoring and sampling data collected during the April 2014 to June 2014 period. The depth to ground water under static conditions at this location ranges between 14.09 to 16.27 feet below grade. Groundwater flow direction, based on the United States Geological Services (USGS) water altitude map, is towards the southeast, towards Jamaica Bay. The bay is located approximately 1.5 miles from the site. During this monitoring period, no liquid phase hydrocarbons (LPH) were detected. Groundwater samples were collected from all accessible monitoring wells on May 23, 2014. Samples were submitted to Eurofins Lancaster Laboratories Environmental, LLC for analysis of BTEX compounds and MTBE according to EPA Method 602. Prior to sampling, each of the wells was gauged for the depth to groundwater. GW data from May 2014 (in ppb) Wells: MW-1 MW-2 MW-3 MW-4 MW-5 MW-6 Total BTEX: 221 911 172 nd 1080 333 Four out of six wells indicated decrease in TBTEX concentrations. Well MW-4 was unchanged. The only well with showed increase in BTEX levels was MW-3. (from 60 ppb to 170 ppb). According to EA&R, the next report will be issued in October 2014, and will cover the reporting period of July 2014 to

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SUNOCO (Continued)**

**S108956345**

Remarks: September 2014. AD  
HISTORICAL SPILL; PREVIOUS SPILL NUMBER ON SITE BUT IT HAS BEEN SINCE  
CLOSED -8705799 - CLOSED SEPT. 1992; NO CLEAN UP AT THIS TIME; THIS  
STATION IS INACTIVE;

Material:  
Site ID: 389351  
Operable Unit ID: 1146487  
Operable Unit: 01  
Material ID: 2136865  
Material Code: 0009  
Material Name: Gasoline  
Case No.: Not reported  
Material FA: Petroleum  
Quantity: Not reported  
Units: Gallons  
Recovered: No  
Resource Affected: Not reported  
Oxygenate: False

Tank Test:

Facility ID: 0509038  
Facility Type: ER  
DER Facility ID: 16347  
Site ID: 354752  
DEC Region: 2  
Spill Date: 10/28/2005  
Spill Number/Closed Date: 0509038 / 12/7/2005  
Spill Cause: Equipment Failure  
Spill Class: Known release with minimal potential for fire or hazard. DEC Response.  
Willing Responsible Party. Corrective action taken.  
SWIS: 2401  
Investigator: GDBREEN  
Referred To: Not reported  
Reported to Dept: 10/28/2005  
CID: 77  
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: 10/28/2005  
Spill Record Last Update: 3/18/2008  
Spiller Name: ERT DESK  
Spiller Company: CON EDISON 151710  
Spiller Address: 4 IRVING PLACE  
Spiller City,St,Zip: MANHATTAN, NY 10003  
Spiller Company: 001  
Contact Name: ERT DESK'  
Contact Phone: (212) 580-8383  
DEC Memo: 161686. 10-28-05 02:40HRS C. RODRIQUEZ 07621 (#9) REPORTS, ONE PINT

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

SUNOCO (Continued)

S108956345

OF DIELECTRIC OIL LEAKED FROM AERIAL JOINT ONTO SIDEWALK ONLY. AT THIS TIME OIL APPEARS TO BE CONTAINED AND NO SEWERS OR WATERWAYS WERE AFFECTED. NO FIRE SMOKE OR PRIVATE PROPERTY INVOLVED AND NO INJURIES WERE RELATED TO SPILL WITH NO WEATHER CONDITIONS CONTRIBUTING TO THE HAZARD OF THE SPILL. FEEDER IS NOT ENERGIZED AND FOD WILL BE APPLYING TC THEN #9 WILL BE BAGGING IT UP ONCE TC IS COMPLETED. NO SAMPLE WILL BE TAKEN SINCE NO PRIVATE PROPERTY OR WATERWAYS WERE AFFECTED. AND ENV OPS CREW ON THERE WAY TO LOCATION TO COMMENCE WITH CLEANUP. S. PACE 49874.UPDATE 10-28-05 04:09 C. RODRIGUEZ REPORTS, JOINT IS WRAPPED AND ENV OPS ON LOCATION. S. PACE49874.UPDATE 10-28-05 04:30HRS T. FERNANDEZ REPORTS, OIL ON SIDEWALK APPEARS TO BE DRY, AT THIS TIME CLEANING FLUID WILL BE USED AND WILL BE SOAKING SPOTS FOR A WHILE , THEN WILL CLEANUP. S. PACE 49874. Closed. 12-7-05. see eDocs.  
GB

Remarks: 1 pint of oil onto sidewalk. from equipment failure from cable joint. clean-up in process. con ed ref #161686.

Material:

Site ID: 354752  
Operable Unit ID: 1112143  
Operable Unit: 01  
Material ID: 2102184  
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:

112  
NW  
1/4-1/2  
0.435 mi.  
2296 ft.

BRIZAN RESIDENCE  
395 EAST 56TH STREET  
BROOKLYN, NY

NY LTANKS S108297581  
NY Spills N/A

Relative:  
Higher

LTANKS:

Site ID: 377322  
Spill Number/Closed Date: 0612461 / 2/15/2007  
Spill Date: 2/14/2007  
Spill Cause: Tank Overfill  
Spill Source: Private Dwelling  
Spill Class: Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.  
Cleanup Ceased: Not reported  
Cleanup Meets Standard: False  
SWIS: 2401  
Investigator: SMSANGES  
Referred To: Not reported  
Reported to Dept: 2/14/2007  
CID: 410  
Water Affected: Not reported  
Spill Notifier: Responsible Party

Actual:  
26 ft.

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**BRIZAN RESIDENCE (Continued)**

**S108297581**

Last Inspection: Not reported  
Recommended Penalty: False  
UST Involvement: False  
Remediation Phase: 0  
Date Entered In Computer: 2/14/2007  
Spill Record Last Update: 2/16/2007  
Spiller Name: RICH TURCHIANO  
Spiller Company: MADISON OIL  
Spiller Address: 2125 MILL AVE  
Spiller City,St,Zip: BROOKLYN, NY 11234  
Spiller County: 001  
Spiller Contact: JOEL BRIZAN  
Spiller Phone: (718) 629-4331  
Spiller Extention: Not reported  
DEC Region: 2  
DER Facility ID: 325788  
DEC Memo: Oil company says the spill is cleanedSangesland left a voice message on the owners phone machine2/15/07 Gail Brizan called back to say the cleanup was OK  
Remarks: SPILL AMOUNT 1/4 GALLON ON CEMENT UNDER VENT PIPE: CLEANUP COMPLETE: MADISON OIL HAS ATTEMPTED TO CONTACT HOMEOWNER, WITHOUT RESULTS:

**Material:**

Site ID: 377322  
Operable Unit ID: 1134865  
Operable Unit: 01  
Material ID: 2124747  
Material Code: 0001A  
Material Name: #2 Fuel Oil  
Case No.: Not reported  
Material FA: Petroleum  
Quantity: Not reported  
Units: Gallons  
Recovered: No  
Resource Affected: Not reported  
Oxygenate: False

**Tank Test:**

**SPILLS:**

Facility ID: 0611544  
Facility Type: ER  
DER Facility ID: 325788  
Site ID: 376194  
DEC Region: 2  
Spill Date: 1/17/2007  
Spill Number/Closed Date: 0611544 / 1/19/2007  
Spill Cause: Other  
Spill Class: Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.  
SWIS: 2401  
Investigator: SMSANGES  
Referred To: Not reported  
Reported to Dept: 1/17/2007  
CID: 444

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**BRIZAN RESIDENCE (Continued)**

**S108297581**

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: 1/17/2007  
Spill Record Last Update: 1/19/2007  
Spiller Name: RICHARD TURCHIANO  
Spiller Company: PRIVATE HOME  
Spiller Address: 395 EAST 56TH STREET  
Spiller City,St,Zip: BROOKLYN, NY  
Spiller Company: 001  
Contact Name: RICHARD TURCHIANO  
Contact Phone: (917) 731-4074  
DEC Memo: Richard at Madison says when the driver disconnected the hose after the fill there was a 1/2 gal back fill out onto the sidewalk. No soil/drains impacted. Spill was cleaned  
Remarks: fill pipe might be clogged and is about 1/2 gallon and all cleaned up:  
Not reported

Material:  
Site ID: 376194  
Operable Unit ID: 1133796  
Operable Unit: 01  
Material ID: 2123618  
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:

113  
WNW  
1/4-1/2  
0.458 mi.  
2420 ft.

**SPILL NUMBER 0305868**  
**5201 CLARENDON RD**  
**BROOKLYN, NY**

**NY LTANKS S103478355**  
**N/A**

**Relative:**  
**Higher**

LTANKS:  
Site ID: 175194  
Spill Number/Closed Date: 9807980 / 2/19/2003  
Spill Date: 9/29/1998  
Spill Cause: Tank Test Failure  
Spill Source: Private Dwelling  
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

**Actual:**  
**26 ft.**

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SPILL NUMBER 0305868 (Continued)**

**S103478355**

SWIS: 2401  
Investigator: ADMIN. CLOSED  
Referred To: Not reported  
Reported to Dept: 9/30/1998  
CID: 198  
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: 9/30/1998  
Spill Record Last Update: 2/21/2003  
Spiller Name: RUPERT FONTANELLE  
Spiller Company: APARTMENT BLDG  
Spiller Address: 5201 CLARENDON RD  
Spiller City,St,Zip: BROOKLYN, NY  
Spiller County: 001  
Spiller Contact: RUPERT FONTANELLE  
Spiller Phone: (718) 493-3555  
Spiller Extention: Not reported  
DEC Region: 2  
DER Facility ID: 147294  
DEC Memo: Prior to Sept, 2004 data translation this spill Lead\_DEC Field was "ADMIN.CLOSED"02/19/2003 Closed Due To The Nature / Extent Of The Spill Report  
Remarks: GROSS FAILURE INDICATED WHEN TEST DONE BY CALLER AGENCY.ADDRESS IS AN APARTMENT BLDG. TANK IS WRAPPED IN CONCRETE IN BASEMENT OF BUILDING.CLOSED DUE TO LACK OF ANY RECENT INFO-DOES NOT MEET ANY CLEANUP REQUIREMENTS.

Material:  
Site ID: 175194  
Operable Unit ID: 1065538  
Operable Unit: 01  
Material ID: 315518  
Material Code: 0002A  
Material Name: #4 Fuel Oil  
Case No.: Not reported  
Material FA: Petroleum  
Quantity: 0  
Units: Gallons  
Recovered: No  
Resource Affected: Not reported  
Oxygenate: False

Tank Test:  
Site ID: 175194  
Spill Tank Test: 1546319  
Tank Number: 1  
Tank Size: 1500  
Test Method: 03  
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

**SPILL NUMBER 0305868 (Continued)**

**S103478355**

Test Method: Horner EZ Check I or II

Site ID: 175193  
Spill Number/Closed Date: 0305868 / 1/12/2004  
Spill Date: 9/3/2003  
Spill Cause: Tank Test Failure  
Spill Source: Private Dwelling  
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: 2401  
Investigator: SMSANGES  
Referred To: Not reported  
Reported to Dept: 9/3/2003  
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: 9/3/2003  
Spill Record Last Update: 1/12/2004  
Spiller Name: RUPERT FONTENELLE  
Spiller Company: Not reported  
Spiller Address: 5201 CLARENDON RD  
Spiller City,St,Zip: BROOKLYN, NY  
Spiller County: 001  
Spiller Contact: RUPERT FONTENELLE  
Spiller Phone: (718) 773-5657  
Spiller Extention: Not reported  
DEC Region: 2  
DER Facility ID: 147294  
DEC Memo: Prior to Sept, 2004 data translation this spill Lead\_DEC Field was "SANGESLAND"TTF letter sent to:Rupert Fontenelle1497 Union StBrooklyn, NY 112131/12/2004 Sangesland received a passing tank test report from ProTest. Test date 12/8/2003

Remarks: NO SPILL FOUND

Material:

Site ID: 175193  
Operable Unit ID: 874308  
Operable Unit: 01  
Material ID: 565641  
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

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SPILL NUMBER 0305868 (Continued)**

**S103478355**

Tank Test:  
Site ID: 175193  
Spill Tank Test: 1528633  
Tank Number: 1  
Tank Size: 1500  
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

114  
SW  
1/4-1/2  
0.466 mi.  
2463 ft.

**J & M USED AUTO PARTS INC**  
**5201 FARRGUT ROAD**  
**BROOKLYN, NY 11203**

**NY SWF/LF S108145919**  
**N/A**

**Relative:**  
**Lower**

SWF/LF:  
Flag: ACTIVE  
Region Code: 2  
Phone Number: 7182097777  
Owner Name: J & M Used Auto Parts Inc  
Owner Type: Private  
Owner Address: 5201 Farragut Road  
Owner Addr2: Not reported  
Owner City,St,Zip: Brooklyn, NY 11203  
Owner Email: jm5201@aol.com  
Owner Phone: 7182097777  
Contact Name: John Scavuzzo  
Contact Address: 5201Farrogut Road  
Contact Addr2: Not reported  
Contact City,St,Zip: Brooklyn;, NY 11203  
Contact Email: jm5201@aol.com  
Contact Phone: 7182097777  
Activity Desc: Vehicle Dismantling  
Activity Number: [7078711]  
Active: Yes  
East Coordinate: 590794  
North Coordinate: 4499102  
Accuracy Code: Not reported  
Regulatory Status: Not reported  
Waste Type: Not reported  
Authorization #: Not reported  
Authorization Date: Not reported  
Expiration Date: Not reported

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

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

115  
NE  
1/4-1/2  
0.495 mi.  
2615 ft.

**GENERAL STENCILS INC**  
827 E 92ND ST  
BROOKLYN, NY 11236

RCRA NonGen / NLR  
FINDS  
NY LTANKS  
NY UST  
NY MANIFEST

1000212444  
NYD001323385

**Relative:  
Higher**

RCRA NonGen / NLR:

**Actual:  
27 ft.**

Date form received by agency: 01/01/2007  
Facility name: GENERAL STENCILS INC  
Facility address: 827 E 92ND ST  
BROOKLYN, NY 112361701  
EPA ID: NYD001323385  
Mailing address: E 92ND ST  
BROOKLYN, NY 11236  
Contact: Not reported  
Contact address: E 92ND ST  
BROOKLYN, NY 11236  
Contact country: US  
Contact telephone: Not reported  
Contact email: Not reported  
EPA Region: 02  
Land type: Facility is not located on Indian land. Additional information is not known.  
Classification: Non-Generator  
Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

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

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

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

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**GENERAL STENCILS INC (Continued)**

**1000212444**

Used oil fuel marketer to burner: No  
Used oil Specification marketer: No  
Used oil transfer facility: No  
Used oil transporter: No

Historical Generators:

Date form received by agency: 01/01/2006  
Site name: GENERAL STENCILS INC  
Classification: Not a generator, verified

Date form received by agency: 07/08/1999  
Site name: GENERAL STENCILS INC  
Classification: Not a generator, verified

Date form received by agency: 12/29/1980  
Site name: GENERAL STENCILS INC  
Classification: Large Quantity Generator

Hazardous Waste Summary:

Waste code: F001  
Waste name: THE FOLLOWING SPENT HALOGENATED SOLVENTS USED IN DEGREASING: TETRACHLOROETHYLENE, TRICHLOROETHYLENE, METHYLENE CHLORIDE, 1,1,1-TRICHLOROETHANE, CARBON TETRACHLORIDE, AND CHLORINATED FLUOROCARBONS; ALL SPENT SOLVENT MIXTURES/BLENDS USED IN DEGREASING CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F002, F004, AND F005, AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Waste code: F003  
Waste name: THE FOLLOWING SPENT NON-HALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL ACETATE, ETHYL BENZENE, ETHYL ETHER, METHYL ISOBUTYL KETONE, N-BUTYL ALCOHOL, CYCLOHEXANONE, AND METHANOL; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONLY THE ABOVE SPENT NON-HALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NON-HALOGENATED SOLVENTS, AND, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THOSE SOLVENTS LISTED IN F001, F002, F004, AND F005, AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Violation Status: No violations found

Evaluation Action Summary:

Evaluation date: 08/27/1988  
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE  
Area of violation: Not reported  
Date achieved compliance: Not reported  
Evaluation lead agency: State

FINDS:

Registry ID: 110004333775

Environmental Interest/Information System

RCRAInfo is a national information system that supports the Resource

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**GENERAL STENCILS INC (Continued)**

**1000212444**

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.

**LTANKS:**

Site ID: 190229  
Spill Number/Closed Date: 9801709 / 9/7/2006  
Spill Date: 5/8/1998  
Spill Cause: Tank Test Failure  
Spill Source: Institutional, Educational, Gov., 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.  
Cleanup Ceased: Not reported  
Cleanup Meets Standard: False  
SWIS: 2401  
Investigator: rmpiper  
Referred To: Not reported  
Reported to Dept: 5/8/1998  
CID: 323  
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: 5/8/1998  
Spill Record Last Update: 10/30/2006  
Spiller Name: DINO TOMASSETTI  
Spiller Company: CABLEVISION  
Spiller Address: 827 E92ND ST  
Spiller City,St,Zip: BROOKLYN, ZZ  
Spiller County: 001  
Spiller Contact: DINO TOMASSETTI  
Spiller Phone: (718) 252-0126  
Spiller Extention: Not reported  
DEC Region: 2  
DER Facility ID: 158731  
DEC Memo: Prior to Sept, 2004 data translation this spill Lead\_DEC Field was "SAWYER"8/10/99 smm: reassigned - originally assigned to Mulqueen.08/27/97 mmm: CALLED CABLEVISION AND SPOKE TO HOMREA FERRONATA WILL NOT BEING USING THE TANK AND WILL SWITCHED TO GAS. TOLD HIM THAT HE NEEDED TO PUT SOME BORINGS AROUND THE TANK AND GAVE HIM THE NAMES OF SOME CONTRACTORS.1/27/04 - AUSTIN - REASSIGNED FROM TIBBE TO SAWYER, AFTER RECEIPT OF 1/21/04 REQUEST FROM DINA TAMMARO FOR CLOSURE - END 3/2/04 - Sawyer - Talked to Dean Pierce of Testwell Labs, who was contracted by Cablevision to find out closure requirements. He is to find out actual areas of contamination and to figure out remediation plan to remove the contamination.12/27/05- DEC Piper: In May 1998 tank failed a tightness test and was abandoned. No soil samples at the time were collect nor documentation of failure was received. Therefore, subsurface investigation warranted. DEC Piper spoke w/ Barbara at Testwell Labs regarding site. AS per conversation, 827 E. 92nd St. LLC (new Owner/manager)430 Maspeth Ave,

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**GENERAL STENCILS INC (Continued)**

**1000212444**

Brooklyn NY 11211. 827 LLC was looking for a closure request letter from Testwell. Testwell had provided a quote on remediation though was never contracted and would not write letter. DEC Piper spoke w/ Dina Tammaro of 827 LLC and sent on 12/27/05. 1/5/06- DEC Piper sent out another TTF letter to 827 LLC due to missing info. 1/10/06- DEC Piper left message w/ Dina Tammaro requesting call back. 1/11/06- DEC Piper sent CSL letter to Mr. Homero Ferronato Troy Realty Co. 1590 Troy Avenue Brooklyn, NY 11234 Mrs. Dina Tammaro 827 East 92 Street, LLC 430 Maspeth Avenue Brooklyn, NY 11211 718.384.3000 fax: 3113 DEC requires soil sample. 3/15/06- DEC Piper spoke w/ Mrs. Tammaro. She is still attempting to get a quote. DEC Piper faxed list of contractors to her. 5/11/06- DEC Piper spoke w/ Dina T. Scheduled for Apr. 22. Never showed up and is rescheduled for May 19. 9/7/06- DEC Piper received limited subsurface investigation performed around abandoned 5000 gal UST. Four borings via a geoprobe was completed. No visual or olfactory evidence of contamination was found in the borings 1-4. No PID readings. No elevated VOC's though some SVOCs related to historic urban fill material. Benzene in GW was detected above TAGM at .77 ppb, .07 ppb above TAGM. Some SVOCs slightly (less than 1 magnitude) above concentrations. No further action granted. closed. See E-Docs.

Remarks:

Not reported

Material:

Site ID: 190229  
Operable Unit ID: 1059611  
Operable Unit: 01  
Material ID: 323629  
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: 190229  
Spill Tank Test: 1545883  
Tank Number: 1  
Tank Size: 4000  
Test Method: 03  
Leak Rate: 0  
Gross Fail: F  
Modified By: Spills  
Last Modified: 10/1/2004  
Test Method: Horner EZ Check I or II

UST:

Id/Status: 2-199362 / Unregulated/Closed  
Program Type: PBS  
Region: STATE  
DEC Region: 2  
Expiration Date: 07/10/2002

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**GENERAL STENCILS INC (Continued)**

**1000212444**

UTM X: 591993.75123000005  
UTM Y: 4500189.8825500002  
Site Type: Other

**Affiliation Records:**

Site Id: 6659  
Affiliation Type: Facility Owner  
Company Name: TROY REALTY CO  
Contact Type: Not reported  
Contact Name: Not reported  
Address1: 1590 TROY AVENUE  
Address2: Not reported  
City: BROOKLYN  
State: NY  
Zip Code: 11234  
Country Code: 001  
Phone: (718) 252-0126  
EMail: Not reported  
Fax Number: Not reported  
Modified By: TRANSLAT  
Date Last Modified: 3/4/2004

Site Id: 6659  
Affiliation Type: Mail Contact  
Company Name: TROY REALTY CO  
Contact Type: Not reported  
Contact Name: DINO TOMASSETTI  
Address1: 1590 TROY AVENUE  
Address2: Not reported  
City: BROOKLYN  
State: NY  
Zip Code: 11234  
Country Code: 001  
Phone: (718) 252-0126  
EMail: Not reported  
Fax Number: Not reported  
Modified By: TRANSLAT  
Date Last Modified: 3/4/2004

Site Id: 6659  
Affiliation Type: On-Site Operator  
Company Name: CABLEVISION OF NY CITY  
Contact Type: Not reported  
Contact Name: KEN MARSHAL  
Address1: Not reported  
Address2: Not reported  
City: Not reported  
State: NN  
Zip Code: Not reported  
Country Code: 001  
Phone: (718) 927-5389  
EMail: Not reported  
Fax Number: Not reported  
Modified By: TRANSLAT  
Date Last Modified: 3/4/2004

Site Id: 6659  
Affiliation Type: Emergency Contact

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**GENERAL STENCILS INC (Continued)**

**1000212444**

Company Name: TROY REALTY CO  
Contact Type: Not reported  
Contact Name: JIM RABBER  
Address1: Not reported  
Address2: Not reported  
City: Not reported  
State: NN  
Zip Code: Not reported  
Country Code: 001  
Phone: (718) 991-6000  
EMail: Not reported  
Fax Number: Not reported  
Modified By: TRANSLAT  
Date Last Modified: 3/4/2004

Tank Info:

Tank Number: 001  
Tank ID: 12457  
Tank Status: Closed - In Place  
Material Name: Closed - In Place  
Capacity Gallons: 4000  
Install Date: 01/01/1958  
Date Tank Closed: 11/01/1998  
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:

A00 - Tank Internal Protection - None  
D01 - Pipe Type - Steel/Carbon Steel/Iron  
J02 - Dispenser - Suction Dispenser  
B00 - Tank External Protection - None  
H00 - Tank Leak Detection - None  
C00 - Pipe Location - No Piping  
F00 - Pipe External Protection - None  
G03 - Tank Secondary Containment - Vault (w/o access)  
I04 - Overfill - Product Level Gauge (A/G)

NY MANIFEST:

EPA ID: NYD001323385  
Country: USA

Mailing Info:

Name: GENERAL STENCIL  
Contact: GENERAL STENCIL  
Address: 827 EAST 92ND STREET  
City/State/Zip: BROOKLYN, NY 11236

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**GENERAL STENCILS INC (Continued)**

**1000212444**

Country: USA  
Phone: 718-257-6600

Manifest:

Document ID: NYA2021562  
Manifest Status: Completed copy  
Trans1 State ID: NJXJ71JG  
Trans2 State ID: Not reported  
Generator Ship Date: 01/13/1987  
Trans1 Recv Date: 01/13/1987  
Trans2 Recv Date: / /  
TSD Site Recv Date: 01/13/1987  
Part A Recv Date: 01/16/1987  
Part B Recv Date: 01/21/1987  
Generator EPA ID: NYD001323385  
Trans1 EPA ID: NYD049178296  
Trans2 EPA ID: Not reported  
TSDF ID: NYD049178296  
Waste Code: D001 - NON-LISTED IGNITABLE WASTES  
Quantity: 02075  
Units: P - Pounds  
Number of Containers: 009  
Container Type: DM - Metal drums, barrels  
Handling Method: B Incineration, heat recovery, burning.  
Specific Gravity: 100  
Waste Code: D001 - NON-LISTED IGNITABLE WASTES  
Quantity: 00250  
Units: P - Pounds  
Number of Containers: 001  
Container Type: DM - Metal drums, barrels  
Handling Method: T Chemical, physical, or biological treatment.  
Specific Gravity: 100  
Waste Code: D001 - NON-LISTED IGNITABLE WASTES  
Quantity: 00100  
Units: P - Pounds  
Number of Containers: 001  
Container Type: DM - Metal drums, barrels  
Handling Method: B Incineration, heat recovery, burning.  
Specific Gravity: 100  
Waste Code: U061 - DDT  
Quantity: 00100  
Units: P - Pounds  
Number of Containers: 001  
Container Type: DM - Metal drums, barrels  
Handling Method: B Incineration, heat recovery, burning.  
Specific Gravity: 100  
Year: 1987

Document ID: NYA3826631  
Manifest Status: Completed copy  
Trans1 State ID: NY92303-G  
Trans2 State ID: Not reported  
Generator Ship Date: 12/30/1986  
Trans1 Recv Date: 12/30/1986  
Trans2 Recv Date: / /

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**GENERAL STENCILS INC (Continued)**

**1000212444**

TSD Site Recv Date: 12/30/1986  
Part A Recv Date: 01/05/1987  
Part B Recv Date: 01/13/1987  
Generator EPA ID: NYD001323385  
Trans1 EPA ID: NYD049178296  
Trans2 EPA ID: Not reported  
TSDF ID: NYD049178296  
Waste Code: D001 - NON-LISTED IGNITABLE WASTES  
Quantity: 00080  
Units: P - Pounds  
Number of Containers: 001  
Container Type: DM - Metal drums, barrels  
Handling Method: B Incineration, heat recovery, burning.  
Specific Gravity: 100  
Waste Code: D001 - NON-LISTED IGNITABLE WASTES  
Quantity: 00025  
Units: P - Pounds  
Number of Containers: 002  
Container Type: DM - Metal drums, barrels  
Handling Method: T Chemical, physical, or biological treatment.  
Specific Gravity: 100  
Waste Code: P030 - CYANIDES N.O.S.  
Quantity: 00050  
Units: P - Pounds  
Number of Containers: 002  
Container Type: DM - Metal drums, barrels  
Handling Method: T Chemical, physical, or biological treatment.  
Specific Gravity: 100  
Waste Code: D008 - LEAD 5.0 MG/L TCLP  
Quantity: 00100  
Units: P - Pounds  
Number of Containers: 001  
Container Type: DM - Metal drums, barrels  
Handling Method: L Landfill.  
Specific Gravity: 100  
Year: 1986

Document ID: NYA3826664  
Manifest Status: Completed copy  
Trans1 State ID: XJ70JG  
Trans2 State ID: Not reported  
Generator Ship Date: 01/05/1987  
Trans1 Recv Date: 01/05/1987  
Trans2 Recv Date: / /  
TSD Site Recv Date: 01/05/1987  
Part A Recv Date: 01/12/1987  
Part B Recv Date: 01/12/1987  
Generator EPA ID: NYD001323385  
Trans1 EPA ID: NYD049178296  
Trans2 EPA ID: Not reported  
TSDF ID: NYD049178296  
Waste Code: D001 - NON-LISTED IGNITABLE WASTES  
Quantity: 06220  
Units: P - Pounds  
Number of Containers: 023  
Container Type: DM - Metal drums, barrels

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**GENERAL STENCILS INC (Continued)**

**1000212444**

Handling Method: B Incineration, heat recovery, burning.  
Specific Gravity: 100  
Waste Code: D002 - NON-LISTED CORROSIVE WASTES  
Quantity: 00180  
Units: P - Pounds  
Number of Containers: 001  
Container Type: DM - Metal drums, barrels  
Handling Method: T Chemical, physical, or biological treatment.  
Specific Gravity: 100  
Year: 1987

Document ID: NYA6351534  
Manifest Status: Completed copy  
Trans1 State ID: V34410  
Trans2 State ID: Not reported  
Generator Ship Date: 03/23/1987  
Trans1 Recv Date: 03/23/1987  
Trans2 Recv Date: / /  
TSD Site Recv Date: 03/23/1987  
Part A Recv Date: 03/27/1987  
Part B Recv Date: 03/31/1987  
Generator EPA ID: NYD001323385  
Trans1 EPA ID: NYD000691949  
Trans2 EPA ID: Not reported  
TSD ID: NYD000691949  
Waste Code: D002 - NON-LISTED CORROSIVE WASTES  
Quantity: 02702  
Units: G - Gallons (liquids only)\* (8.3 pounds)  
Number of Containers: 001  
Container Type: TT - Cargo tank, tank trucks  
Handling Method: T Chemical, physical, or biological treatment.  
Specific Gravity: 100  
Year: 1987

Document ID: NYA3826653  
Manifest Status: Completed copy  
Trans1 State ID: NY89851-G  
Trans2 State ID: Not reported  
Generator Ship Date: 01/05/1987  
Trans1 Recv Date: 01/05/1987  
Trans2 Recv Date: / /  
TSD Site Recv Date: 01/05/1987  
Part A Recv Date: 01/07/1987  
Part B Recv Date: 01/12/1987  
Generator EPA ID: NYD001323385  
Trans1 EPA ID: NYD049178296  
Trans2 EPA ID: Not reported  
TSD ID: NYD049178296  
Waste Code: D001 - NON-LISTED IGNITABLE WASTES  
Quantity: 09200  
Units: P - Pounds  
Number of Containers: 023  
Container Type: DM - Metal drums, barrels  
Handling Method: B Incineration, heat recovery, burning.  
Specific Gravity: 100

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**GENERAL STENCILS INC (Continued)**

**1000212444**

Waste Code: D002 - NON-LISTED CORROSIVE WASTES  
Quantity: 02500  
Units: P - Pounds  
Number of Containers: 005  
Container Type: DF - Fiberboard or plastic drums (glass)  
Handling Method: T Chemical, physical, or biological treatment.  
Specific Gravity: 100  
Year: 1987

Document ID: NYA6350598  
Manifest Status: Completed copy  
Trans1 State ID: 23561B  
Trans2 State ID: Not reported  
Generator Ship Date: 04/07/1987  
Trans1 Recv Date: 04/07/1987  
Trans2 Recv Date: / /  
TSD Site Recv Date: 04/07/1987  
Part A Recv Date: 04/10/1987  
Part B Recv Date: 04/22/1987  
Generator EPA ID: NYD001323385  
Trans1 EPA ID: NYD000691949  
Trans2 EPA ID: Not reported  
TSDF ID: NYD000691949  
Waste Code: D007 - CHROMIUM 5.0 MG/L TCLP  
Quantity: 00010  
Units: Y - Cubic yards\* (.85 tons)  
Number of Containers: 038  
Container Type: DM - Metal drums, barrels  
Handling Method: L Landfill.  
Specific Gravity: 100  
Waste Code: D002 - NON-LISTED CORROSIVE WASTES  
Quantity: 00110  
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: 100  
Waste Code: D007 - CHROMIUM 5.0 MG/L TCLP  
Quantity: 00011  
Units: Y - Cubic yards\* (.85 tons)  
Number of Containers: 008  
Container Type: CF - Fiber or plastic boxes, cartons  
Handling Method: L Landfill.  
Specific Gravity: 100  
Year: 1987

Document ID: NYA3827125  
Manifest Status: Completed copy  
Trans1 State ID: XJ70JG(NJ)  
Trans2 State ID: Not reported  
Generator Ship Date: 01/06/1987  
Trans1 Recv Date: 01/06/1987  
Trans2 Recv Date: / /  
TSD Site Recv Date: 01/06/1987  
Part A Recv Date: 01/09/1987

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**GENERAL STENCILS INC (Continued)**

**1000212444**

Part B Recv Date: 01/16/1987  
Generator EPA ID: NYD001323385  
Trans1 EPA ID: NYD049178296  
Trans2 EPA ID: Not reported  
TSD ID: NYD049178296  
Waste Code: D001 - NON-LISTED IGNITABLE WASTES  
Quantity: 03100  
Units: P - Pounds  
Number of Containers: 010  
Container Type: DM - Metal drums, barrels  
Handling Method: B Incineration, heat recovery, burning.  
Specific Gravity: 100  
Waste Code: D001 - NON-LISTED IGNITABLE WASTES  
Quantity: 01400  
Units: P - Pounds  
Number of Containers: 007  
Container Type: DM - Metal drums, barrels  
Handling Method: B Incineration, heat recovery, burning.  
Specific Gravity: 100  
Waste Code: D001 - NON-LISTED IGNITABLE WASTES  
Quantity: 00100  
Units: P - Pounds  
Number of Containers: 001  
Container Type: DM - Metal drums, barrels  
Handling Method: T Chemical, physical, or biological treatment.  
Specific Gravity: 100  
Waste Code: D001 - NON-LISTED IGNITABLE WASTES  
Quantity: 00150  
Units: P - Pounds  
Number of Containers: 003  
Container Type: DM - Metal drums, barrels  
Handling Method: B Incineration, heat recovery, burning.  
Specific Gravity: 100  
Year: 1987

Document ID: NYA5956038  
Manifest Status: Completed copy  
Trans1 State ID: 97763-GT  
Trans2 State ID: Not reported  
Generator Ship Date: 03/24/1987  
Trans1 Recv Date: 03/24/1987  
Trans2 Recv Date: / /  
TSD Site Recv Date: 03/24/1987  
Part A Recv Date: 03/30/1987  
Part B Recv Date: 03/31/1987  
Generator EPA ID: NYD001323385  
Trans1 EPA ID: NYD077444263  
Trans2 EPA ID: Not reported  
TSD ID: NYD077444263  
Waste Code: D001 - NON-LISTED IGNITABLE WASTES  
Quantity: 00120  
Units: P - Pounds  
Number of Containers: 001  
Container Type: DM - Metal drums, barrels  
Handling Method: L Landfill.  
Specific Gravity: 100

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**GENERAL STENCILS INC (Continued)**

**1000212444**

Waste Code: D002 - NON-LISTED CORROSIVE WASTES  
Quantity: 00080  
Units: P - Pounds  
Number of Containers: 001  
Container Type: DM - Metal drums, barrels  
Handling Method: L Landfill.  
Specific Gravity: 100  
Waste Code: D002 - NON-LISTED CORROSIVE WASTES  
Quantity: 00080  
Units: P - Pounds  
Number of Containers: 001  
Container Type: DM - Metal drums, barrels  
Handling Method: L Landfill.  
Specific Gravity: 100  
Year: 1987

Document ID: NYA3113447  
Manifest Status: Completed copy  
Trans1 State ID: NY89851GC  
Trans2 State ID: Not reported  
Generator Ship Date: 01/15/1987  
Trans1 Recv Date: 01/15/1987  
Trans2 Recv Date: / /  
TSD Site Recv Date: 01/15/1987  
Part A Recv Date: 01/30/1987  
Part B Recv Date: 01/30/1987  
Generator EPA ID: NYD001323385  
Trans1 EPA ID: NYD049178296  
Trans2 EPA ID: Not reported  
TSDF ID: NYD049178296  
Waste Code: D001 - NON-LISTED IGNITABLE WASTES  
Quantity: 01220  
Units: P - Pounds  
Number of Containers: 012  
Container Type: DM - Metal drums, barrels  
Handling Method: B Incineration, heat recovery, burning.  
Specific Gravity: 100  
Waste Code: D001 - NON-LISTED IGNITABLE WASTES  
Quantity: 00010  
Units: P - Pounds  
Number of Containers: 001  
Container Type: DM - Metal drums, barrels  
Handling Method: T Chemical, physical, or biological treatment.  
Specific Gravity: 100  
Waste Code: D001 - NON-LISTED IGNITABLE WASTES  
Quantity: 00200  
Units: P - Pounds  
Number of Containers: 002  
Container Type: DM - Metal drums, barrels  
Handling Method: B Incineration, heat recovery, burning.  
Specific Gravity: 100  
Waste Code: D002 - NON-LISTED CORROSIVE WASTES  
Quantity: 05200  
Units: P - Pounds  
Number of Containers: 012  
Container Type: DM - Metal drums, barrels

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**GENERAL STENCILS INC (Continued)**

**1000212444**

Handling Method: T Chemical, physical, or biological treatment.  
Specific Gravity: 100  
Year: 1987

Document ID: NYA3822208  
Manifest Status: Completed copy  
Trans1 State ID: Not reported  
Trans2 State ID: Not reported  
Generator Ship Date: 03/23/1987  
Trans1 Recv Date: 03/23/1987  
Trans2 Recv Date: / /  
TSD Site Recv Date: 03/23/1987  
Part A Recv Date: 03/27/1987  
Part B Recv Date: 03/30/1987  
Generator EPA ID: NYD001323385  
Trans1 EPA ID: NYD077444263  
Trans2 EPA ID: Not reported  
TSD ID: NYD077444263  
Waste Code: D001 - NON-LISTED IGNITABLE WASTES  
Quantity: 00275  
Units: G - Gallons (liquids only)\* (8.3 pounds)  
Number of Containers: 005  
Container Type: DM - Metal drums, barrels  
Handling Method: B Incineration, heat recovery, burning.  
Specific Gravity: 100  
Waste Code: D001 - NON-LISTED IGNITABLE WASTES  
Quantity: 06385  
Units: G - Gallons (liquids only)\* (8.3 pounds)  
Number of Containers: 007  
Container Type: DM - Metal drums, barrels  
Handling Method: L Landfill.  
Specific Gravity: 100  
Waste Code: D001 - NON-LISTED IGNITABLE WASTES  
Quantity: 00055  
Units: G - Gallons (liquids only)\* (8.3 pounds)  
Number of Containers: 001  
Container Type: DM - Metal drums, barrels  
Handling Method: L Landfill.  
Specific Gravity: 100  
Year: 1987

Document ID: NYA6350481  
Manifest Status: Completed copy  
Trans1 State ID: 418TZN(NJ)  
Trans2 State ID: Not reported  
Generator Ship Date: 04/23/1987  
Trans1 Recv Date: 04/23/1987  
Trans2 Recv Date: / /  
TSD Site Recv Date: 04/23/1987  
Part A Recv Date: 05/11/1987  
Part B Recv Date: 05/06/1987  
Generator EPA ID: NYD001323385  
Trans1 EPA ID: NJD981873664  
Trans2 EPA ID: Not reported  
TSD ID: NYD000691949

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**GENERAL STENCILS INC (Continued)**

**1000212444**

Waste Code: D007 - CHROMIUM 5.0 MG/L TCLP  
Quantity: 00001  
Units: Y - Cubic yards\* (.85 tons)  
Number of Containers: 004  
Container Type: DM - Metal drums, barrels  
Handling Method: L Landfill.  
Specific Gravity: 100  
Waste Code: P030 - CYANIDES N.O.S.  
Quantity: 00001  
Units: Y - Cubic yards\* (.85 tons)  
Number of Containers: 001  
Container Type: DM - Metal drums, barrels  
Handling Method: T Chemical, physical, or biological treatment.  
Specific Gravity: 100  
Waste Code: P030 - CYANIDES N.O.S.  
Quantity: 00110  
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: 100  
Waste Code: P030 - CYANIDES N.O.S.  
Quantity: 00002  
Units: Y - Cubic yards\* (.85 tons)  
Number of Containers: 003  
Container Type: CF - Fiber or plastic boxes, cartons  
Handling Method: T Chemical, physical, or biological treatment.  
Specific Gravity: 100  
Year: 1987

Document ID: NYA6350643  
Manifest Status: Completed after the designated time period for a TSDf to get a copy to the DEC  
Trans1 State ID: V34410  
Trans2 State ID: Not reported  
Generator Ship Date: 04/10/1987  
Trans1 Recv Date: 04/10/1987  
Trans2 Recv Date: / /  
TSD Site Recv Date: 04/10/1987  
Part A Recv Date: 05/11/1987  
Part B Recv Date: 04/22/1987  
Generator EPA ID: NYD001323385  
Trans1 EPA ID: NYD000691949  
Trans2 EPA ID: Not reported  
TSDf ID: NYD000691949  
Waste Code: D002 - NON-LISTED CORROSIVE WASTES  
Quantity: 00917  
Units: G - Gallons (liquids only)\* (8.3 pounds)  
Number of Containers: 001  
Container Type: TT - Cargo tank, tank trucks  
Handling Method: T Chemical, physical, or biological treatment.  
Specific Gravity: 100  
Year: 1987

Document ID: NYA5956092  
Manifest Status: Completed copy

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**GENERAL STENCILS INC (Continued)**

**1000212444**

Trans1 State ID: 97763-GT/  
Trans2 State ID: Not reported  
Generator Ship Date: 04/06/1987  
Trans1 Recv Date: 04/06/1987  
Trans2 Recv Date: / /  
TSD Site Recv Date: 04/06/1987  
Part A Recv Date: 04/09/1987  
Part B Recv Date: 04/10/1987  
Generator EPA ID: NYD001323385  
Trans1 EPA ID: NYD077444263  
Trans2 EPA ID: Not reported  
TSDF ID: NYD077444263  
Waste Code: F001 - UNKNOWN  
Quantity: 00450  
Units: P - Pounds  
Number of Containers: 002  
Container Type: DM - Metal drums, barrels  
Handling Method: B Incineration, heat recovery, burning.  
Specific Gravity: 100  
Waste Code: D002 - NON-LISTED CORROSIVE WASTES  
Quantity: 00100  
Units: P - Pounds  
Number of Containers: 001  
Container Type: DF - Fiberboard or plastic drums (glass)  
Handling Method: L Landfill.  
Specific Gravity: 100  
Year: 1987

Document ID: NYA6351669  
Manifest Status: Completed copy  
Trans1 State ID: V34410  
Trans2 State ID: Not reported  
Generator Ship Date: 03/16/1987  
Trans1 Recv Date: 03/16/1987  
Trans2 Recv Date: / /  
TSD Site Recv Date: 03/16/1987  
Part A Recv Date: 03/19/1987  
Part B Recv Date: 03/26/1987  
Generator EPA ID: NYD001323385  
Trans1 EPA ID: NYD000691949  
Trans2 EPA ID: Not reported  
TSDF ID: NYD000691949  
Waste Code: D002 - NON-LISTED CORROSIVE WASTES  
Quantity: 03442  
Units: G - Gallons (liquids only)\* (8.3 pounds)  
Number of Containers: 001  
Container Type: TT - Cargo tank, tank trucks  
Handling Method: T Chemical, physical, or biological treatment.  
Specific Gravity: 100  
Year: 1987

Document ID: NJA0195798  
Manifest Status: Completed copy  
Trans1 State ID: NJDEPS185  
Trans2 State ID: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**GENERAL STENCILS INC (Continued)**

**1000212444**

Generator Ship Date: 06/30/1986  
Trans1 Recv Date: 06/30/1986  
Trans2 Recv Date: / /  
TSD Site Recv Date: 06/30/1986  
Part A Recv Date: 07/10/1986  
Part B Recv Date: 07/09/1986  
Generator EPA ID: NYD001323385  
Trans1 EPA ID: NJD980525844  
Trans2 EPA ID: Not reported  
TSDF ID: NJD002454544  
Waste Code: D001 - NON-LISTED IGNITABLE WASTES  
Quantity: 00700  
Units: G - Gallons (liquids only)\* (8.3 pounds)  
Number of Containers: 014  
Container Type: DM - Metal drums, barrels  
Handling Method: R Material recovery of more than 75 percent of the total material.  
Specific Gravity: 100  
Year: 1986

Document ID: NYA5956812  
Manifest Status: Completed copy  
Trans1 State ID: 18946GL  
Trans2 State ID: Not reported  
Generator Ship Date: 05/06/1987  
Trans1 Recv Date: 05/06/1987  
Trans2 Recv Date: / /  
TSD Site Recv Date: 05/06/1987  
Part A Recv Date: 05/11/1987  
Part B Recv Date: 05/12/1987  
Generator EPA ID: NYD001323385  
Trans1 EPA ID: NYD077444263  
Trans2 EPA ID: Not reported  
TSDF ID: NYD077444263  
Waste Code: D002 - NON-LISTED CORROSIVE WASTES  
Quantity: 00080  
Units: P - Pounds  
Number of Containers: 001  
Container Type: CY - Cylinders  
Handling Method: T Chemical, physical, or biological treatment.  
Specific Gravity: 100  
Year: 1987

116  
SW  
1/2-1  
0.563 mi.  
2972 ft.

**KRISTAL AUTO MALL  
5200 KINGS HIGHWAY  
BROOKLYN, NY 11234**

**NY SHWS S108636660  
NY Spills N/A  
NY BROWNFIELDS**

Relative:  
Lower

SHWS:  
Program: HW  
Site Code: 426314  
Classification: N  
Region: 2  
Acres: .228  
HW Code: 224140  
Record Add: 03/19/2010  
Record Upd: 04/17/2012

Actual:  
14 ft.

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**KRISTAL AUTO MALL (Continued)**

**S108636660**

Updated By: BXANDERS

Site Description: Location: The Kristal Auto Mall is located in the East Flatbush section of Brooklyn. Site Features: The site is occupied by a one story commercial building that is used for auto storage, repair, bodywork and delivery preparation. The remaining portion of the site is used for retail auto sales. The building is approximately 53,000 square feet and the site is .228 acres in size. Manufacturing and industrial buildings surround the site to the north, south and west. The closest residential units are .08 miles to the east. Current Zone/Uses: The site is in a manufacturing zone, consists of a retail auto dealership known as the Kristal Auto Mall. Approximately 75% of the site is occupied by the dealership building that includes an auto showroom, administrative offices, service area, parts storeroom, auto body shop, auto storage, auto washing, and a staff locker room. The remaining 25% of the site consists of paved parking lots on the northeast and south sides of the site. The outdoor space is used for vehicle storage. Historical Use: The site was originally developed in 1960 to house a bowling alley and was converted to a car dealership in approximately 1969. There are several non-functioning hydraulic lifts in the repair and service areas. The site also has five PBS registered 550-gallon tanks that include two ASTs used for storage of lube oil and waste oil and three USTs all used for storage of lube and waste oil. During a DEC site on 8/27/07, a parts cleaning area with sink was observed that may have used solvents. The site is currently an operating auto sales and repair facility. Site Geology: Subsurface soils at the site are primarily made up of urban fill material to an approximate depth of 1 to 10 feet below slab grade, followed by coarse sand, fine gravel, silt and clay to 16 feet below slab grade. Groundwater at the site exists at approximately 10-12 feet below grade and flows in west direction. SEE SITE NO. C224140.

Env Problem: Contaminants of concern at the site are tetrachloroethene (PCE) which has been found in on-site soils at concentrations up to 16ppm and in on-site shallow groundwater at concentrations up to 330ppb. Trichloroethene (TCE) has been found in on-site soils at concentrations up to 2.3ppm. Dichloroethene (DCE) has been found in on-site soils at concentrations up to 11ppm and in on-site shallow groundwater at concentrations up to 480ppb. Groundwater standards have been exceeded for both PCE and DCE. The unrestricted use RSCO for PCE has been exceeded. Depth to groundwater is approximately 10-12' below grade. Soil concentrations of chlorinated solvents are highest at areas in the former auto repair shop and highest groundwater concentrations are observed at the same location. Contaminants of concern at the site also include Benzene, toluene, ethylbenzene and xylene (BTEX) and MTBE which have been found in on-site soils at concentrations up to 290ppm and in on-site groundwater at concentrations up to 3200ppb. Groundwater flow direction is estimated to be to the west but has not been confirmed via direct measurement. The plume of chlorinated solvents, BTEX and MTBE contaminated groundwater may have migrated off-site and downgradient delineation has not been completed. SEE SITE NO. C224140.

Health Problem: Not reported  
Dump: Not reported  
Structure: Not reported  
Lagoon: Not reported  
Landfill: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**KRISTAL AUTO MALL (Continued)**

**S108636660**

Pond: Not reported  
Disp Start: Not reported  
Disp Term: Not reported  
Lat/Long: Not reported  
Dell: Not reported  
Record Add: Not reported  
Record Upd: Not reported  
Updated By: Not reported  
Own Op: Owner  
Sub Type: 06  
Owner Name: PETER POLLACK, AS SURVIVING TRUSTEE  
Owner Company: IRMA C. POLLACK, LLC  
Owner Address: 205 EAST 69TH STREET  
Owner Addr2: Not reported  
Owner City,St,Zip: NEW YORK, NY 10021  
Owner Country: United States of America  
HW Code: Not reported  
Waste Type: Not reported  
Waste Quantity: Not reported  
Waste Code: Not reported  
Crossref ID: Not reported  
Cross Ref Type Code: Not reported  
Cross Ref Type: Not reported  
Record Added Date: Not reported  
Record Updated: Not reported  
Updated By: Not reported

**SPILLS:**

Facility ID: 0701186  
Facility Type: ER  
DER Facility ID: 330085  
Site ID: 380655  
DEC Region: 2  
Spill Date: 4/27/2007  
Spill Number/Closed Date: 0701186 / Not Reported  
Spill Cause: Unknown  
Spill Class: Not reported  
SWIS: 2401  
Investigator: HRAHMED  
Referred To: Not reported  
Reported to Dept: 4/27/2007  
CID: 408  
Water Affected: Not reported  
Spill Source: Unknown  
Spill Notifier: Other  
Cleanup Ceased: Not reported  
Cleanup Meets Std: False  
Last Inspection: Not reported  
Recommended Penalty: False  
UST Trust: False  
Remediation Phase: 1  
Date Entered In Computer: 4/27/2007  
Spill Record Last Update: 2/20/2014  
Spiller Name: Not reported  
Spiller Company: UNKOWN;  
Spiller Address: Not reported  
Spiller City,St,Zip: ZZ

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

KRISTAL AUTO MALL (Continued)

S108636660

Spiller Company: 001  
Contact Name: LEONARD KREPPEL  
Contact Phone: (212) 867-0990  
DEC Memo: 04/30/07-Hiralkumar Patel. spoke with Mr. Russo, attorney working for

lessee. he recently got investigation report which shows contamination. asked Mr. Russo to send investigation report for review.05/01/07-Hiralkumar Patel. sent email to Mr. Russo (srusso@sprlaw.com) requiring investigation report.05/03/07-Hiralkumar Patel. received Phase II report from Mr. Russo, prepared by Testwell laboratories, Inc.. abstract:- building and parking lots on the site are used for auto storage, repair, bodywork and delivery preparation- several non-functioning hydraulic lifts through the repair and service area are present on-site- three USTs located within and outside the building <----- 12 soil borings installed and sampled for analysis (soil samples collected almost at groundwater table) \*\*\*\*\*- Roux Associates, Inc., who work for owner, collected groundwater sample for analysis <----- direction of on-site groundwater is likely to be to the northwest direction <-----found contamination in following samples:

-----B2-----B3-----B4-----B8-----  
--B12-----limit (14-16') (16-18') (16-18') (10-12') (10-12')  
Benzene-----  
--380-----60Ethylbenzene-----  
-----12,000-----5,500Toluene-----22,  
000-----1,700-----20,000-----6,900-----290,000-----1,  
500Xylene-----6,700-----1,900-----25,400-----27,  
800-----63,000-----1,200Tetrachloroethene(PERC)--1,  
500-----12,000-----16,000-----4,400-----1,  
400Trichloroethene-----2,  
300-----7001,2,  
4-Trimethylbenzene-----19,000-----24,000-----27,  
000-----10,0001,3,5-Trimethylbenzene-----4,  
500-----22,000-----7,600-----3,300Benzo(a)  
anthracene-----6,  
200-----960-----224Benzo(a)  
pyrene-----4,  
300-----61Benzo(b)  
fluoranthene-----4,  
000-----220Benzo(k)  
fluoranthene-----3,  
100-----220Chrysene-----  
-----5,600-----920-----400\*\*

detection limit for few compound were raised above TGAM limit (exa. 10,000 ppb for sample B-12)Steven Russo \*\*lessee's lawyer\*\*Sive, Paget & Riesel, P.C. 460 Park Avenue New York, New York 10022 Ph. (646) 378-7273 -- direct (212) 421-2150 -- main Fax (212) 421-1891Leonard Kreppel \*\*lessee\*\*OP Development Corp. (owned by Benenson Capital Partners, LLC)708 3rd Avenue, 28th FloorNew York, NY 10017Ph. (212) 867-0990Fax (212) 983-1952email: lkreppel@benensoncapital.comSammy Bical \*\*tenant\*\*Kristal Auto MallS&S Cadillac Motors Corp.5200 Kings HighwayBrooklyn, NY 11234Ph. (718) 253-7575Fax (718) 692-2150Charles SchnuggTestwell Laboratories, Inc.Ph. (914) 762-9000Fax (914) 941-4154spoke with Mr. Bical at auto mall, who is renting property since 1993. site has three USTs: one for fresh lubricating oil, one for waste oil and one for transmission

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

KRISTAL AUTO MALL (Continued)

S108636660

fluid. Mr. Bical mentioned that after renting this property, he stop using hydraulic lifts at site and instlled new electrical lifts. Mr. Bical doesn't know who installed USTs or hydraulic lifts on-site. but Benenson Capital has sub-leased this property to GM Motors (current tenant). they are also doing parts cleaning (possible source of PERC contamination). tanks are currently empty. no oil or odor from trench drain. asked Mr. Bical to find out size of tanks.spoke with Michael Roux (631-232-2600) at Roux Associates. he will check in his office who handles the site and will send owner's information and groundwater data if they have worked on-site.05/04/07-Hiralkumar Patel. left message for Mr. Kreppel to provide property owner's information.05/07/07-Hiralkumar Patel. received groundwater data from Mr. Russo, who got from Roux associates. Roux assicated took five groundwater samples (B3, B4, B7, B8 and B9). found contamination in following samples:-----B-3-----B-4-----B-81,2,4  
Trimethylbenzene-----2101,2  
Dichloroethene-----2,  
300-----480Ethylbenzene-----26-----63Xylen  
e-----114-----340MTBE-----  
-----3,  
200-----440Naphthalene-----110Tetra  
chloroethene(  
PERC-----330Toluene-----300-----  
-----240\*\* detection limit for sample B-4 was 1,300 ppb (where TGAM limit is 5 ppb for most compounds). site specific groundwater flow direction is not available.spoke with Craig Werle at Roux associates. asked him to send letter report on groundwater investigation.Craig WerleRoux AssociatesPH. (631) 232-2600Fax (631) 232-9898spoke with Mr. Polack, property owner. he has hired Roux associates.Peter Pollack \*\*as surviving trustee\*\*Irma C. Pollack, LLC.205 East 69th StreetNew York, NY 10021Ph. (212) 744-1392Fax (212) 535-5471sent letter to Mr. Polack (current owner), Mr. Kreppel (lessee) and Mr. Bical (tenant) requiring tank registration, tank test, soil and groundwater delineation, groundwater flow direction and surrounding area site map. letter faxed to Mr. Polack, Mr. Kreppel, Mr. Bical, Mr. Russo (lessee's lawyer), Mr. Werle (owner's consultant) and Mr. Schnugg (lessee's consultant).05/08/07-Hiralkumar Patel. received message from John (518-455-2788). left message for John.06/06/07-Hiralkumar Patel. left message for Mr. Schnugg. spoke with Kreppel. he is meeting, with his consultant and Mr. Russo, tomorrow at site with attorney from Kristal auto mall regarding soil/groundwater delineation and cleanup. left message for Mr. Bical at Kristal auto mall.received call from Mr. Schnugg. he is meeting with all parties on June 12th. he will call back with updates after meeting.received message from John. left message for John.06/07/07-Hiralkumar Patel. received message from John. left message for John.06/19/07-Hiralkumar Patel. spoke with Mr. Kreppel. they had meeting and are working on work plan. Mr. Kreppel will ask Mr. Schnugg to submit work plan.07/05/07-Hiralkumar Patel. received letter from Mr. Russo stating that Testwell labs will submit work plan within two weeks (letter dated June 29, 2007).07/12/07-Hiralkumar Patel. received message from Harish from Testwell laboratories asking for site visit. spoke with Harish. asked him to submit work plan prior to any site visit.Harish Rajsakha-MaherTestwell LaboratoriesPH. (914) 944-2576 (O) (914) 403-4419 (C)email: hrajsakha@testwell.net07/25/07-Hiralkumar Patel.

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**KRISTAL AUTO MALL (Continued)**

**S108636660**

left message for Harish to submit work plan.08/23/07-Hiralkumar Patel. received work plan from Testwell. they are proposing closing of all three USTs (one for waste oil, one for motor oil and one for transmission oil) (don't know how?) and installation of three wells (don't know where?). they are not planning for any excavation due to proximity of the tanks to the structure.spoke with Mr. Kreppel. asked him to submit detailed work plan with site map with tank locations, proposed boring locations etc. asked him not to abandon any tanks until get approval from the department.received call from Mr. Miller, attorney representing Mr. Kreppel (OP development corp). explained him that the department requires all tanks either tested or pumped out and requires scaled map with exact tank location and proposed boring/well locations with detailed work plan.Ashley Miller Sive, Paget & Riesel P.C.(212) 421-215008/27/07-Hiralkumar Patel. went to site on 08/24/07, but didn't get access to site. visited site north of the subject site, which is adjacent to foundation wall along which contamination found at the subject site. observed parts cleaning area consisting of sink adjacent property is at 1465 Utica Avenue and it is a plastic manufacturing plant. spoke with Mr. Kirschner at plant and informed him about situation.Mitch Kirschner(Favorite Plastics)Utica Realty LLC1465 Utica AvenueBrooklyn, NY 11234-1108Ph. (718) 253-7000Fax (718) 377-1918received call from Harish today. asked him to submit scaled map with exact tank locations and locations of proposed soil and well borings. Harish mentioned that tanks were emptied out after spill was reported and they were planning to remove tanks first and then for well installation. asked Harish to install well and to define site-specific groundwater flow direction prior to any other work. Harish will submit map. also asked Harish to arrange site visit with all responsible parties.received call from Mr. Miller. he mentioned that Harish will submit plan with proposed well locations and will do GPR survey to find exact tank locations. suggest Mr. Miller to send someone from Testwell to plastic factory to see any possibility of sampling. 08/31/07-Hiralkumar Patel. received fax from Mr. Miller with revised work plan. they are proposing soil and groundwater sampling on-site as well as off-site in plastic manufacturing plant. as per letter from Testwell, they did GPR but could not found tanks. they will do GPR again. fax also includes document regarding oil removal from tanks. but oil removed on 04/17 before this case was reported on 04/27.spoke with Mr. Miller. asked him to provide dates for GPR and boring work. also asked him to send letter from tenant (Mr. Bical) confirming that all underground tanks are currently empty and no more oil will be delivered to these tanks until investigation done.received call from Mr. Miller. Testwell will do GPR survey on sep. 8th. Mr. Miller also mentioned that they are planning to do boring work on Saturdays and that will be possible probably at end of Sept. 2007. told Mr. Miller that the department can't wait for another month. they have to finish delineation work by SEpt. 14, 2007. Mr. Miller will talk to owner and tenant and will call back on 09/04/07.09/06/07-Hiralkumar Patel. received message from Mr. Miller. left message for Mr. Miller.received call from Mr. Miller. tenant will send letter confirming that tanks are empty and will not have anymore delivery until investigation/remediation done at site. they have scheduled for GPR on 09/08/07 and will do soil borings on 09/15/07. Mr. Miller will contact every responsible party and consultant to schedule a site visit.09/07/07-Hiralkumar Patel. received fax from Mr. Bical stating that tanks are empty and will not be used.10/04/07-Hiralkumar Patel.

**KRISTAL AUTO MALL (Continued)**

**S108636660**

received email from Mr. Miller. Testwell has finished sampling and installation of wells. they are waiting for sample analyticals from lab. Testwell has tried access to neighbour's building but due to Jewish holidays, they couldn't get access. they will finish sampling at neighbour's property within a week. Mr. Miller has scheduled site visit tomorrow at 1 PM. sent email to Mr. Miller asking site access during visit. received message from Mr. Russo. spoke with Mr. Russo. he will send letter to Mr. Bical for site access. spoke with Mr. Bical regarding site access. he will not be available for site meeting but will arrange access. 10/09/07-Hiralkumar Patel. visited site on 10/05/07. found no sign of oil spill or stains on floor inside repair area where contamination found. as per Harish, they didn't found exact location of tanks during GPR due to other steel structures in ground. but from location of fill ports and vent lines, they are assuming tank locations. Harish did more sampling and will send results. he will do borings in next door plastic factory soon. asked Mr. Bical to relocate repair area to facilitate soil excavation to prevent further damage. 10/29/07-Hiralkumar Patel. left message for Harish and Mr. Bical. received call from Mr. Bical. they are in process of hiring contractor for soil excavation. he asked to contact Harish for further details. received call from Mr. Miller. they are reviewing investigation report and RAP currently and will submit by end of this week. they have scheduled soil testing at plastic factory this week. will submit report soon. 11/01/07-Hiralkumar Patel. received message from Harish. he has finished and mailed investigation report and RAP. he is going to plastic factory for sampling, today and will send results. received investigation report and RAP from Harish. abstract of investigation report:- insilled nine soil borings and three monitoring wells- took one grab sample from each soil borings to define area of contamination- found groundwater flowing in west direction, on-site <----- monitoring wells were installed on three boring locations- no contamination found in any soil samples (means soil contamination is contained in area between previous boring locations B2, B3, B4, B8 and B12) no groundwater samples been taken. based on site specific groundwater flow direction and from previous analytical data for groundwater samples, taken by Loux associates earlier, looks like groundwater contamination is also contained in same area as soil contamination. so no groundwater samples needed for now. may require groundwater samples after remediation. abstract of RAP:- will do excavation in five phases- will take endpoint soil and groundwater samples- air will be monitored during work- additional remediation may be required based on endpoint analysis- remediation outside shop will start in Nov. 2007 and inside shop will start in Feb. 2008 during slow workload period. left message for Harish approving proposed RAP. but asked him to submit addendum to this RAP based on soil/groundwater investigation at plastic factory. also mentioned that may require further remediation based on endpoint soil/groundwater samples. 11/13/07-Hiralkumar Patel. received message from Harish from Testwell. he got analyticals for samples taken from plastic factory and found nothing. he will send analyticals and updated site map. 11/30/07-Hiralkumar Patel. spoke with Harish. he has submitted investigation report, for factory site, for review to owner/tenant. once he gets comments, will submit report. regarding excavation of contamination, they are currently dealing with contractors and once get finalized, will send contractor's name and work schedule details. 12/07/07-Hiralkumar Patel. received supplemental to investigation report. two samples

Map ID  
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**KRISTAL AUTO MALL (Continued)**

**S108636660**

were taken at plastic factory and found no contamination. based on findings at factory, there will be no change in proposed RAP. 01/31/08-Hiralkumar Patel. left message for Harish. 03/12/08-Hiralkumar Patel. received call from Ms. Ivy from Encore environmental inquiring about status. she represents lessee GM Motors. left message for Harish and Mr. Bical. 03/13/08-Hiralkumar Patel. received call from John Sampson (718-272-8470), attorney for Mr. Bical. he is not sure whether work started or not. but are in process of getting fund for required work. asked Mr. Sampson to call back with updates. John Sampson Gail A. Adam, P.C. & John L. Sampson Esq. Ph. (718) 272-8470 (646) 418-3362 Fax (718) 272-8474 email: elitesq@aol.com left message for Harish. 03/25/08-Hiralkumar Patel. left message for Mr. Bical and Harish. received call from Fran. she mentioned that no excavation has started yet at the site. left message for Mr. Polack. spoke with Mr. Kreppel. asked him to provide work schedule by end of March 28, 2008. 03/26/08-Hiralkumar Patel. received message from Mr. Sampson, Harish, Mr. Miller, Mr. Polack and Mr. Bical. 04/07/08-Hiralkumar Patel. received message from Mr. Miller. spoke with Mr. Miller. they are currently working with site owner, leasee, tenant and their attorneys regarding access to the site, fund for remediation etc. they all are going to meet on 04/11/08. mentioned to Mr. Miller that if remediation doesn't start by end of April 2008, the department may take over this project. discussed with DEC Urda. found PBS record for this site. PBS #: 2-610629. 05/30/08-Hiralkumar Patel. sent CSL with STIP to Mr. Pollack and Mr. Bical requiring implementation of previously proposed remedial action work plan (dated 10/30/07). letter copied to DEC Austin, DEC Urda, Mr. Kreppel, Mr. Miller, tenant's attorney office, Harish and Mr. Werle. letter faxed to Mr. Pollack, Mr. Bical, Mr. Miller, tenant's attorney office, and Mr. Werle. letter emailed to Mr. Kreppel and Harish. 06/09/08-Hiralkumar Patel. received letter from Craig Werle from Roux associates. he claimed that STIP should be sent to leasee Benenson Capital Partners, LLC. instead to Mr. Pollack, site owner. he also mentioned that previous investigations doesn't delineate contamination completely and requires further delineation work. 06/11/08-Hiralkumar Patel. left message for Mr. Pollack. informed him that as a property owner, he received letter with STIP and there will be no change in letter. left message for Mr. Werle. informed him that there will be no change in letter. regarding soil/groundwater remediation, informed him that the department has approved excavation of contaminated soil from the site and based on endpoint sample results, the department will decide type of remediation for leftover contamination. left message for Mr. Bical. received message from Mr. Sampson requesting two week extension to submit signed STIP as they have meeting with other interested parties for cleanup cost. sent same letter (dated 05/30/08) with STIP to Mr. Kreppel also. letter copied to DEC Austin, DEC Urda, Mr. Pollack, Mr. Bical, Mr. Miller, tenant's attorney office, Harish and Mr. Werle. letter faxed to Mr. Pollack, Mr. Bical, Mr. Miller, tenant's attorney office, and Mr. Werle. letter emailed to Mr. Kreppel and Harish. 06/19/08-Hiralkumar Patel. received call from Mr. Sampson, tenant's attorney. he mentioned that all responsible parties are meeting on 06/27/08 to settle conflicts about cleanup cost, so he requested extension of deadline for STIP submission. asked Mr. Sampson to wait for answer as need to discuss with legal division. left message for DEC Urda. received message from DEC Urda. he spoke with Mr. Sampson and he granted deadline extension for another

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**KRISTAL AUTO MALL (Continued)**

**S108636660**

two weeks (now STIP due on July 04, 2008).08/04/08-Hiralkumar Patel. spoke with DEC Urda who is in contact with Mr. Sampson. DEC Urda mentioned that he spoke with Mr. Sampson and they will submit signed STIP in this week (Aug. 4 - Aug 08, 2008).09/04/08-Hiralkumar Patel. spoke with DEC Urda. he received call from Mr. Sampson yesterday (09/03/08) and Mr. Sampson agreed to submit signed STIP by end of today.10/21/08-Hiralkumar Patel. received copy of fully executed STIP. STIP was executed on 10/21/08 and according to CAP, remedial action report must be submitted by 01/21/09 (90 days of effective date of order).01/22/09-Hiralkumar Patel. no response from responsible party.03/02/09-Hiralkumar Patel. spoke with DEC Urda regarding STIP violation.03/05/09-Hiralkumar Patel. case referred to DEC Legal.10/28/09-Hiralkumar Patel. received call from DEC Urda. Urda received fax of signed consent order by Mr. Bical. Urda is waiting for original papers in mail.10/30/09-Hiralkumar Patel. received email from Neil Petersen from Worldwide Geosciences. Mr. Peterson compared chromatograms of soil samples and concluded that: "The indicated exposure times for these lubricant impacted samples ranges from 5 to 9 years to 11 to 15 years."Neil PetersonWorldwide Geosciences, Inc.Ph. (713) 988-9401Fax (713) 988-8784email: 11/16/09-Hiralkumar Patel. received copy of fully executed consent order from DEC Urda. according to consent order, remedial action report is due on 05/31/10.01/25/10-Hiralkumar Patel.1:09 PM:- received call from Craig from ELM group. he is working for Mr. Russo and wants to discuss remediation method. he will come to the office for meeting at 1:30 PM on 01/29/10.Craig PuertaEnvironmental Liability Management GroupPH. (212) 962-4301 Ext. 308email: cpuerta@elminc.com01/28/10-Hiralkumar Patel. discussed with DEC Austin and DEC Vadim about possible case transfer to remediation due to heavy soil and groundwater contamination. as this site includes chlorinated compounds in soil and groundwater, it is inconclusive where should this case be transferred (remediation or haz-waste). Austin will discuss with DEC Amar in this matter.11:48 AM:- left message for Mr. Puerta informing that as new project manager will be assigned to this case, tomorrow's meeting has to be rescheduled.02/08/10-Hiralkumar Patel. discussed with DEC Austin about chlorinated solvents in soil and groundwater. Austin asked to transfer case to DEC Vought for further work.\*\*report due on 05/31/10.\*\*found this site in potential Environmental Justice area. \*\*\*<-----3/19/10-Vought-Spill transferred from DEC Patel to Vought to prepare for P-Site Memo and transferral to section A or Section C. P Site memo sent by Vought on 2/18/10 and no additional information received from NYSDOH or DEC Albany. Vought sent request to DEC Barrie for site code.3/23/10-Vought-Received site code and T&A Code from DEC Barrie and DEC Spath. Remediation Site Code: 224140T&A Code:65386New Project Manager (as per O'Connell): Man-tsz YauDEC Barrie requested site map, owner name and address. DEC Sue Wither to move E-docs into Remediation Section of UIS. Vought sent site map, owner name and address, lat and long and acreage to DEC Barrie.3/25/10-Vought-Completed Site Description and Environmental Assessment fields of remediation database and transferred PM from Vought to Jane O'Connell and transferred hard file to DEC Yau. SPILL IS HISTORICAL; POSSIBILITY OF GROUNDWATER CONTAMINATION; KREPPLE WORKS FOR BENENSON CAPITAL PARTNERS LLC. ;

Remarks:

Material:

Site ID: 380655  
Operable Unit ID: 1138134

Map ID  
Direction  
Distance  
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MAP FINDINGS

Site

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**KRISTAL AUTO MALL (Continued)**

**S108636660**

Operable Unit: 01  
Material ID: 2128108  
Material Code: 0022  
Material Name: Waste Oil/Used Oil  
Case No.: Not reported  
Material FA: Petroleum  
Quantity: Not reported  
Units: Gallons  
Recovered: No  
Resource Affected: Not reported  
Oxygenate: False  
Site ID: 380655  
Operable Unit ID: 1138134  
Operable Unit: 01  
Material ID: 2176448  
Material Code: 0040B  
Material Name: PCE  
Case No.: Not reported  
Material FA: Other  
Quantity: Not reported  
Units: Not reported  
Recovered: Not reported  
Resource Affected: Not reported  
Oxygenate: False

Tank Test:

**BROWNFIELDS:**

Program: BCP  
Site Code: 457444  
Acres: 2.280  
HW Code: C224140  
SWIS: 2401  
Town: New York City  
Update By: JHOCONNE  
Site Description: Location: The property is located at 5200 Kings Highway in the East Flatbush section of Brooklyn, Kings County. The site is approximately 2.28 acres in size. Site Features: The site consists of a retail auto dealership. Approximately 75% of the site is occupied by the dealership building that includes an auto showroom, administrative offices, service area, parts storeroom, auto body shop, auto storage, auto washing, and a staff locker room. The remaining 25% of the site consists of paved parking lots on the northeast and south sides of the site. The outdoor space is used for vehicle storage. The site is bordered to the south by the Premier Ford auto dealership, to the north by the Favorite Plastics Corporation, and to the northeast at 5226 Kings Highway by the Kristal Auto Mall Used Cars. Current Zoning and Land Use: The site is currently zoned for commercial use. The site is located in an area that is industrial to the northeast, north, northwest, west and southwest. Farther to the west and north of the site is continued industrial and commercial land use. To the east and southeast is a residential community consisting of attached one and two family homes. The nearest school is approximately one-quarter mile southeast of the site. Past Use of the Site: The Site is active and has been in use since the original construction in

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MAP FINDINGS

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**KRISTAL AUTO MALL (Continued)**

**S108636660**

1959. From 1959 to 1968, the Site was occupied by a bowling alley. In 1968, new occupants expanded the existing building began operation of a retail automobile dealership including sales and auto service. The Site continues to be operated as an auto dealership. Site Geology and Hydrogeology: Review of the United States Geological Survey (USGS) 7.5-minute series topographic quadrangle map of Brooklyn, New York reveals that the elevation of the Site is approximately 14 feet above mean sea level. The topography of the Site is essentially flat with only a slight grade toward the southeast. According to water level data for Long Island (USGS 1989), the water table at the Site is in the Upper Glacial aquifer and the regional depth to groundwater ranges from 8 to 16 feet below land surface within mile of the Site. The regional groundwater flow direction is south-southeast. Local groundwater is expected to mirror local topography and migrate to the south-southeast.

- Env Problem: Information submitted with the BCP application regarding the environmental condition at the site are currently under review and will be revised as additional information becomes available.
- Health Problem: Information submitted with the BCP application regarding the conditions at the site are currently under review and will be revised as additional information becomes available.

Count: 4 records.

ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
BROOKLYN	S105841753	ROSEDALE CARTING CORP. #2	EAST 87TH STREET	11236	NY SWF/LF
BROOKLYN	S105841724	J & R SALACQUA CONTRACTING CO.	E 95TH STREET (OFF DITMAS BLVD	11236	NY SWF/LF
BROOKLYN	S117364523	SANITATION GARAGE	105-02 AVEUNE B		NY LTANKS
BROOKLYN	S102141141	PAERDEGAT BASIN	PAERDEGAT BASIN	11236	NY SHWS, NY Spills

# 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: 09/29/2014	Source: EPA
Date Data Arrived at EDR: 10/08/2014	Telephone: N/A
Date Made Active in Reports: 11/17/2014	Last EDR Contact: 01/08/2015
Number of Days to Update: 40	Next Scheduled EDR Contact: 04/20/2015
	Data Release Frequency: Quarterly

#### NPL Site Boundaries

##### Sources:

EPA's Environmental Photographic Interpretation Center (EPIC)  
Telephone: 202-564-7333

EPA Region 1  
Telephone 617-918-1143

EPA Region 6  
Telephone: 214-655-6659

EPA Region 3  
Telephone 215-814-5418

EPA Region 7  
Telephone: 913-551-7247

EPA Region 4  
Telephone 404-562-8033

EPA Region 8  
Telephone: 303-312-6774

EPA Region 5  
Telephone 312-886-6686

EPA Region 9  
Telephone: 415-947-4246

EPA Region 10  
Telephone 206-553-8665

#### Proposed NPL: Proposed National Priority List Sites

A site that has been proposed for listing on the National Priorities List through the issuance of a proposed rule in the Federal Register. EPA then accepts public comments on the site, responds to the comments, and places on the NPL those sites that continue to meet the requirements for listing.

Date of Government Version: 09/29/2014	Source: EPA
Date Data Arrived at EDR: 10/08/2014	Telephone: N/A
Date Made Active in Reports: 11/17/2014	Last EDR Contact: 01/08/2015
Number of Days to Update: 40	Next Scheduled EDR Contact: 04/20/2015
	Data Release Frequency: Quarterly

#### NPL LIENS: Federal Superfund Liens

Federal Superfund Liens. Under the authority granted the USEPA by CERCLA of 1980, the USEPA has the authority to file liens against real property in order to recover remedial action expenditures or when the property owner received notification of potential liability. USEPA compiles a listing of filed notices of Superfund Liens.

Date of Government Version: 10/15/1991	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: 09/29/2014	Source: EPA
Date Data Arrived at EDR: 10/08/2014	Telephone: N/A
Date Made Active in Reports: 11/17/2014	Last EDR Contact: 01/08/2015
Number of Days to Update: 40	Next Scheduled EDR Contact: 04/20/2015
	Data Release Frequency: Quarterly

## ***Federal CERCLIS list***

CERCLIS: Comprehensive Environmental Response, Compensation, and Liability Information System

CERCLIS contains data on potentially hazardous waste sites that have been reported to the USEPA by states, municipalities, private companies and private persons, pursuant to Section 103 of the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA). CERCLIS contains sites which are either proposed to or on the National Priorities List (NPL) and sites which are in the screening and assessment phase for possible inclusion on the NPL.

Date of Government Version: 10/25/2013	Source: EPA
Date Data Arrived at EDR: 11/11/2013	Telephone: 703-412-9810
Date Made Active in Reports: 02/13/2014	Last EDR Contact: 01/09/2015
Number of Days to Update: 94	Next Scheduled EDR Contact: 03/09/2015
	Data Release Frequency: Quarterly

FEDERAL FACILITY: Federal Facility Site Information listing

A listing of National Priority List (NPL) and Base Realignment and Closure (BRAC) sites found in the Comprehensive Environmental Response, Compensation and Liability Information System (CERCLIS) Database where EPA Federal Facilities Restoration and Reuse Office is involved in cleanup activities.

Date of Government Version: 07/21/2014	Source: Environmental Protection Agency
Date Data Arrived at EDR: 10/07/2014	Telephone: 703-603-8704
Date Made Active in Reports: 10/20/2014	Last EDR Contact: 01/09/2015
Number of Days to Update: 13	Next Scheduled EDR Contact: 04/20/2015
	Data Release Frequency: Varies

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

CERCLIS-NFRAP: CERCLIS No Further Remedial Action Planned

Archived sites are sites that have been removed and archived from the inventory of CERCLIS sites. Archived status indicates that, to the best of EPA's knowledge, assessment at a site has been completed and that EPA has determined no further steps will be taken to list this site on the National Priorities List (NPL), unless information indicates this decision was not appropriate or other considerations require a recommendation for listing at a later time. This decision does not necessarily mean that there is no hazard associated with a given site; it only means that, based upon available information, the location is not judged to be a potential NPL site.

Date of Government Version: 10/25/2013	Source: EPA
Date Data Arrived at EDR: 11/11/2013	Telephone: 703-412-9810
Date Made Active in Reports: 02/13/2014	Last EDR Contact: 01/09/2015
Number of Days to Update: 94	Next Scheduled EDR Contact: 03/09/2015
	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: 06/10/2014  
Date Data Arrived at EDR: 07/02/2014  
Date Made Active in Reports: 09/18/2014  
Number of Days to Update: 78

Source: EPA  
Telephone: 800-424-9346  
Last EDR Contact: 12/29/2014  
Next Scheduled EDR Contact: 04/13/2015  
Data Release Frequency: Quarterly

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

### **RCRA-TSDF: RCRA - Treatment, Storage and Disposal**

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Transporters are individuals or entities that move hazardous waste from the generator offsite to a facility that can recycle, treat, store, or dispose of the waste. TSDFs treat, store, or dispose of the waste.

Date of Government Version: 06/10/2014  
Date Data Arrived at EDR: 07/02/2014  
Date Made Active in Reports: 09/18/2014  
Number of Days to Update: 78

Source: Environmental Protection Agency  
Telephone: (212) 637-3660  
Last EDR Contact: 12/29/2014  
Next Scheduled EDR Contact: 04/13/2015  
Data Release Frequency: Quarterly

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

### **RCRA-LQG: RCRA - Large Quantity Generators**

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

Date of Government Version: 06/10/2014  
Date Data Arrived at EDR: 07/02/2014  
Date Made Active in Reports: 09/18/2014  
Number of Days to Update: 78

Source: Environmental Protection Agency  
Telephone: (212) 637-3660  
Last EDR Contact: 12/29/2014  
Next Scheduled EDR Contact: 04/13/2015  
Data Release Frequency: Quarterly

### **RCRA-SQG: RCRA - Small Quantity Generators**

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

Date of Government Version: 06/10/2014  
Date Data Arrived at EDR: 07/02/2014  
Date Made Active in Reports: 09/18/2014  
Number of Days to Update: 78

Source: Environmental Protection Agency  
Telephone: (212) 637-3660  
Last EDR Contact: 12/29/2014  
Next Scheduled EDR Contact: 04/13/2015  
Data Release Frequency: Quarterly

### **RCRA-CESQG: RCRA - Conditionally Exempt Small Quantity Generators**

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

Date of Government Version: 06/10/2014  
Date Data Arrived at EDR: 07/02/2014  
Date Made Active in Reports: 09/18/2014  
Number of Days to Update: 78

Source: Environmental Protection Agency  
Telephone: (212) 637-3660  
Last EDR Contact: 12/29/2014  
Next Scheduled EDR Contact: 04/13/2015  
Data Release Frequency: Varies

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

### US ENG CONTROLS: Engineering Controls Sites List

A listing of sites with engineering controls in place. Engineering controls include various forms of caps, building foundations, liners, and treatment methods to create pathway elimination for regulated substances to enter environmental media or effect human health.

Date of Government Version: 09/18/2014	Source: Environmental Protection Agency
Date Data Arrived at EDR: 09/19/2014	Telephone: 703-603-0695
Date Made Active in Reports: 10/20/2014	Last EDR Contact: 12/03/2014
Number of Days to Update: 31	Next Scheduled EDR Contact: 03/16/2015
	Data Release Frequency: Varies

### US INST CONTROL: Sites with Institutional Controls

A listing of sites with institutional controls in place. Institutional controls include administrative measures, such as groundwater use restrictions, construction restrictions, property use restrictions, and post remediation care requirements intended to prevent exposure to contaminants remaining on site. Deed restrictions are generally required as part of the institutional controls.

Date of Government Version: 09/18/2014	Source: Environmental Protection Agency
Date Data Arrived at EDR: 09/19/2014	Telephone: 703-603-0695
Date Made Active in Reports: 10/20/2014	Last EDR Contact: 12/03/2014
Number of Days to Update: 31	Next Scheduled EDR Contact: 03/16/2015
	Data Release Frequency: Varies

### LUCIS: Land Use Control Information System

LUCIS contains records of land use control information pertaining to the former Navy Base Realignment and Closure properties.

Date of Government Version: 08/29/2014	Source: Department of the Navy
Date Data Arrived at EDR: 10/09/2014	Telephone: 843-820-7326
Date Made Active in Reports: 10/20/2014	Last EDR Contact: 11/17/2014
Number of Days to Update: 11	Next Scheduled EDR Contact: 03/02/2015
	Data Release Frequency: Varies

## ***Federal ERNS list***

### ERNS: Emergency Response Notification System

Emergency Response Notification System. ERNS records and stores information on reported releases of oil and hazardous substances.

Date of Government Version: 09/29/2014	Source: National Response Center, United States Coast Guard
Date Data Arrived at EDR: 09/30/2014	Telephone: 202-267-2180
Date Made Active in Reports: 11/06/2014	Last EDR Contact: 12/29/2014
Number of Days to Update: 37	Next Scheduled EDR Contact: 04/13/2015
	Data Release Frequency: Annually

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

### SHWS: Inactive Hazardous Waste Disposal Sites in New York State

Referred to as the State Superfund Program, the Inactive Hazardous Waste Disposal Site Remedial Program is the cleanup program for inactive hazardous waste sites and now includes hazardous substance sites

Date of Government Version: 11/18/2014	Source: Department of Environmental Conservation
Date Data Arrived at EDR: 11/20/2014	Telephone: 518-402-9622
Date Made Active in Reports: 01/12/2015	Last EDR Contact: 11/20/2014
Number of Days to Update: 53	Next Scheduled EDR Contact: 03/02/2015
	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: 11/01/2014	Source: Department of Environmental Conservation
Date Data Arrived at EDR: 11/19/2014	Telephone: 518-402-9814
Date Made Active in Reports: 01/12/2015	Last EDR Contact: 11/19/2014
Number of Days to Update: 54	Next Scheduled EDR Contact: 03/02/2015
	Data Release Frequency: Varies

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

### SWF/LF: Facility Register

Solid Waste Facilities/Landfill Sites. SWF/LF type records typically contain an inventory of solid waste disposal facilities or landfills in a particular state. Depending on the state, these may be active or inactive facilities or open dumps that failed to meet RCRA Subtitle D Section 4004 criteria for solid waste landfills or disposal sites.

Date of Government Version: 10/07/2014	Source: Department of Environmental Conservation
Date Data Arrived at EDR: 10/09/2014	Telephone: 518-457-2051
Date Made Active in Reports: 11/04/2014	Last EDR Contact: 01/05/2015
Number of Days to Update: 26	Next Scheduled EDR Contact: 04/20/2015
	Data Release Frequency: Semi-Annually

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

### LTANKS: Spills Information Database

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

Date of Government Version: 11/18/2014	Source: Department of Environmental Conservation
Date Data Arrived at EDR: 11/20/2014	Telephone: 518-402-9549
Date Made Active in Reports: 01/13/2015	Last EDR Contact: 11/20/2014
Number of Days to Update: 54	Next Scheduled EDR Contact: 03/02/2015
	Data Release Frequency: Varies

### HIST LTANKS: Listing of Leaking Storage Tanks

A listing of leaking underground and aboveground storage tanks. The causes of the incidents are tank test failures, tank failures or tank overfills. In 2002, the Department of Environmental Conservation stopped providing updates to its original Spills Information Database. This database includes fields that are no longer available from the NYDEC as of January 1, 2002. Current information may be found in the NY LTANKS database. Department of Environmental Conservation.

Date of Government Version: 01/01/2002	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 R5: Leaking Underground Storage Tanks on Indian Land

Leaking underground storage tanks located on Indian Land in Michigan, Minnesota and Wisconsin.

Date of Government Version: 11/03/2014	Source: EPA, Region 5
Date Data Arrived at EDR: 11/05/2014	Telephone: 312-886-7439
Date Made Active in Reports: 11/17/2014	Last EDR Contact: 10/27/2014
Number of Days to Update: 12	Next Scheduled EDR Contact: 02/09/2015
	Data Release Frequency: Varies

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

INDIAN LUST R1: Leaking Underground Storage Tanks on Indian Land  
A listing of leaking underground storage tank locations on Indian Land.

Date of Government Version: 02/01/2013	Source: EPA Region 1
Date Data Arrived at EDR: 05/01/2013	Telephone: 617-918-1313
Date Made Active in Reports: 11/01/2013	Last EDR Contact: 10/31/2014
Number of Days to Update: 184	Next Scheduled EDR Contact: 02/09/2015
	Data Release Frequency: Varies

INDIAN LUST R10: Leaking Underground Storage Tanks on Indian Land  
LUSTs on Indian land in Alaska, Idaho, Oregon and Washington.

Date of Government Version: 05/20/2014	Source: EPA Region 10
Date Data Arrived at EDR: 06/10/2014	Telephone: 206-553-2857
Date Made Active in Reports: 08/22/2014	Last EDR Contact: 10/27/2014
Number of Days to Update: 73	Next Scheduled EDR Contact: 02/09/2015
	Data Release Frequency: Quarterly

INDIAN LUST R9: Leaking Underground Storage Tanks on Indian Land  
LUSTs on Indian land in Arizona, California, New Mexico and Nevada

Date of Government Version: 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: 12/09/2014
Number of Days to Update: 42	Next Scheduled EDR Contact: 02/09/2015
	Data Release Frequency: Quarterly

INDIAN LUST R8: Leaking Underground Storage Tanks on Indian Land  
LUSTs on Indian land in Colorado, Montana, North Dakota, South Dakota, Utah and Wyoming.

Date of Government Version: 11/04/2014	Source: EPA Region 8
Date Data Arrived at EDR: 11/07/2014	Telephone: 303-312-6271
Date Made Active in Reports: 11/17/2014	Last EDR Contact: 10/27/2014
Number of Days to Update: 10	Next Scheduled EDR Contact: 02/09/2015
	Data Release Frequency: Quarterly

INDIAN LUST R7: Leaking Underground Storage Tanks on Indian Land  
LUSTs on Indian land in Iowa, Kansas, and Nebraska

Date of Government Version: 05/22/2014	Source: EPA Region 7
Date Data Arrived at EDR: 08/22/2014	Telephone: 913-551-7003
Date Made Active in Reports: 09/18/2014	Last EDR Contact: 10/27/2014
Number of Days to Update: 27	Next Scheduled EDR Contact: 02/09/2015
	Data Release Frequency: Varies

INDIAN LUST R6: Leaking Underground Storage Tanks on Indian Land  
LUSTs on Indian land in New Mexico and Oklahoma.

Date of Government Version: 10/06/2014	Source: EPA Region 6
Date Data Arrived at EDR: 10/29/2014	Telephone: 214-665-6597
Date Made Active in Reports: 11/17/2014	Last EDR Contact: 10/27/2014
Number of Days to Update: 19	Next Scheduled EDR Contact: 02/09/2015
	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: 07/30/2014	Source: EPA Region 4
Date Data Arrived at EDR: 08/12/2014	Telephone: 404-562-8677
Date Made Active in Reports: 08/22/2014	Last EDR Contact: 10/27/2014
Number of Days to Update: 10	Next Scheduled EDR Contact: 02/09/2015
	Data Release Frequency: Semi-Annually

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## *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.

Date of Government Version: 09/30/2014	Source: Department of Environmental Conservation
Date Data Arrived at EDR: 10/01/2014	Telephone: 518-402-9543
Date Made Active in Reports: 10/29/2014	Last EDR Contact: 12/30/2014
Number of Days to Update: 28	Next Scheduled EDR Contact: 04/13/2015
	Data Release Frequency: Quarterly

### UST: Petroleum Bulk Storage (PBS) Database

Facilities that have petroleum storage capacities in excess of 1,100 gallons and less than 400,000 gallons.

Date of Government Version: 09/30/2014	Source: Department of Environmental Conservation
Date Data Arrived at EDR: 10/01/2014	Telephone: 518-402-9549
Date Made Active in Reports: 10/29/2014	Last EDR Contact: 12/30/2014
Number of Days to Update: 28	Next Scheduled EDR Contact: 04/13/2015
	Data Release Frequency: No Update Planned

### CBS UST: Chemical Bulk Storage Database

Facilities that store regulated hazardous substances in underground tanks of any size

Date of Government Version: 01/01/2002	Source: NYSDEC
Date Data Arrived at EDR: 02/20/2002	Telephone: 518-402-9549
Date Made Active in Reports: 03/22/2002	Last EDR Contact: 10/24/2005
Number of Days to Update: 30	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	Source: NYSDEC
Date Data Arrived at EDR: 02/20/2002	Telephone: 518-402-9549
Date Made Active in Reports: 03/22/2002	Last EDR Contact: 07/25/2005
Number of Days to Update: 30	Next Scheduled EDR Contact: 10/24/2005
	Data Release Frequency: No Update Planned

### AST: Petroleum Bulk Storage

Registered Aboveground Storage Tanks.

Date of Government Version: 09/30/2014	Source: Department of Environmental Conservation
Date Data Arrived at EDR: 10/01/2014	Telephone: 518-402-9549
Date Made Active in Reports: 10/29/2014	Last EDR Contact: 12/30/2014
Number of Days to Update: 28	Next Scheduled EDR Contact: 04/13/2015
	Data Release Frequency: No Update Planned

### CBS AST: Chemical Bulk Storage Database

Facilities that store regulated hazardous substances in aboveground tanks with capacities of 185 gallons or greater, and/or in underground tanks of any size.

Date of Government Version: 01/01/2002	Source: NYSDEC
Date Data Arrived at EDR: 02/20/2002	Telephone: 518-402-9549
Date Made Active in Reports: 03/22/2002	Last EDR Contact: 07/25/2005
Number of Days to Update: 30	Next Scheduled EDR Contact: 10/24/2005
	Data Release Frequency: No Update Planned

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## 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

## 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: 09/30/2014  
Date Data Arrived at EDR: 10/01/2014  
Date Made Active in Reports: 10/29/2014  
Number of Days to Update: 28

Source: Department of Environmental Conservation  
Telephone: 518-402-9549  
Last EDR Contact: 12/30/2014  
Next Scheduled EDR Contact: 04/13/2015  
Data Release Frequency: Quarterly

## 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: 09/30/2014  
Date Data Arrived at EDR: 10/01/2014  
Date Made Active in Reports: 10/29/2014  
Number of Days to Update: 28

Source: Department of Environmental Conservation  
Telephone: 518-402-9549  
Last EDR Contact: 12/30/2014  
Next Scheduled EDR Contact: 04/13/2015  
Data Release Frequency: Quarterly

## INDIAN UST 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: 08/20/2014  
Date Data Arrived at EDR: 08/22/2014  
Date Made Active in Reports: 09/18/2014  
Number of Days to Update: 27

Source: EPA Region 7  
Telephone: 913-551-7003  
Last EDR Contact: 10/27/2014  
Next Scheduled EDR Contact: 02/09/2015  
Data Release Frequency: Varies

## INDIAN UST R1: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 1 (Connecticut, Maine, Massachusetts, New Hampshire, Rhode Island, Vermont and ten Tribal Nations).

Date of Government Version: 02/01/2013  
Date Data Arrived at EDR: 05/01/2013  
Date Made Active in Reports: 01/27/2014  
Number of Days to Update: 271

Source: EPA, Region 1  
Telephone: 617-918-1313  
Last EDR Contact: 10/31/2014  
Next Scheduled EDR Contact: 02/09/2015  
Data Release Frequency: Varies

## 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: 05/20/2014  
Date Data Arrived at EDR: 06/10/2014  
Date Made Active in Reports: 08/15/2014  
Number of Days to Update: 66

Source: EPA Region 10  
Telephone: 206-553-2857  
Last EDR Contact: 10/27/2014  
Next Scheduled EDR Contact: 02/09/2015  
Data Release Frequency: Quarterly

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## INDIAN UST R6: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 6 (Louisiana, Arkansas, Oklahoma, New Mexico, Texas and 65 Tribes).

Date of Government Version: 10/06/2014	Source: EPA Region 6
Date Data Arrived at EDR: 10/29/2014	Telephone: 214-665-7591
Date Made Active in Reports: 11/06/2014	Last EDR Contact: 10/27/2014
Number of Days to Update: 8	Next Scheduled EDR Contact: 02/09/2015
	Data Release Frequency: Semi-Annually

## INDIAN UST R8: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 8 (Colorado, Montana, North Dakota, South Dakota, Utah, Wyoming and 27 Tribal Nations).

Date of Government Version: 11/04/2014	Source: EPA Region 8
Date Data Arrived at EDR: 11/07/2014	Telephone: 303-312-6137
Date Made Active in Reports: 11/17/2014	Last EDR Contact: 10/27/2014
Number of Days to Update: 10	Next Scheduled EDR Contact: 02/09/2015
	Data Release Frequency: Quarterly

## INDIAN UST R9: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 9 (Arizona, California, Hawaii, Nevada, the Pacific Islands, and Tribal Nations).

Date of Government Version: 08/14/2014	Source: EPA Region 9
Date Data Arrived at EDR: 08/15/2014	Telephone: 415-972-3368
Date Made Active in Reports: 08/22/2014	Last EDR Contact: 10/27/2014
Number of Days to Update: 7	Next Scheduled EDR Contact: 02/09/2015
	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: 07/30/2014	Source: EPA Region 4
Date Data Arrived at EDR: 08/12/2014	Telephone: 404-562-9424
Date Made Active in Reports: 08/22/2014	Last EDR Contact: 10/27/2014
Number of Days to Update: 10	Next Scheduled EDR Contact: 02/09/2015
	Data Release Frequency: Semi-Annually

## INDIAN UST R5: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 5 (Michigan, Minnesota and Wisconsin and Tribal Nations).

Date of Government Version: 11/03/2014	Source: EPA Region 5
Date Data Arrived at EDR: 11/05/2014	Telephone: 312-886-6136
Date Made Active in Reports: 11/17/2014	Last EDR Contact: 10/27/2014
Number of Days to Update: 12	Next Scheduled EDR Contact: 02/09/2015
	Data Release Frequency: Varies

## 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: 01/12/2015
Number of Days to Update: 55	Next Scheduled EDR Contact: 04/27/2015
	Data Release Frequency: Varies

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

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## ENG CONTROLS: Registry of Engineering Controls

Environmental Remediation sites that have engineering controls in place.

Date of Government Version: 11/18/2014	Source: Department of Environmental Conservation
Date Data Arrived at EDR: 11/20/2014	Telephone: 518-402-9553
Date Made Active in Reports: 01/12/2015	Last EDR Contact: 11/20/2014
Number of Days to Update: 53	Next Scheduled EDR Contact: 03/02/2015
	Data Release Frequency: Quarterly

## INST CONTROL: Registry of Institutional Controls

Environmental Remediation sites that have institutional controls in place.

Date of Government Version: 11/18/2014	Source: Department of Environmental Conservation
Date Data Arrived at EDR: 11/20/2014	Telephone: 518-402-9553
Date Made Active in Reports: 01/12/2015	Last EDR Contact: 11/20/2014
Number of Days to Update: 53	Next Scheduled EDR Contact: 03/02/2015
	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	Source: NYC Department of City Planning
Date Data Arrived at EDR: 06/30/2014	Telephone: 212-720-3401
Date Made Active in Reports: 07/21/2014	Last EDR Contact: 12/24/2014
Number of Days to Update: 21	Next Scheduled EDR Contact: 04/06/2015
	Data Release Frequency: Varies

## ENV RES DECL: Environmental Restrictive Declarations

The Environmental Restrictive Declarations (ERD) listed were recorded in connection with a zoning action against the noted Tax Blocks and Tax Lots, or portion thereof, and are available in the property records on file at the Office of the City Register for Bronx, Kings, New York and Queens counties or at the Richmond County Clerk's office. They contain environmental requirements with respect to hazardous materials, air quality and/or noise in accordance with Section 11-15 of this Resolution.

Date of Government Version: 08/07/2014	Source: New York City Department of City Planning
Date Data Arrived at EDR: 09/25/2014	Telephone: 212-720-3300
Date Made Active in Reports: 10/30/2014	Last EDR Contact: 12/22/2014
Number of Days to Update: 35	Next Scheduled EDR Contact: 04/06/2015
	Data Release Frequency: Varies

## **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	Source: EPA, Region 7
Date Data Arrived at EDR: 04/22/2008	Telephone: 913-551-7365
Date Made Active in Reports: 05/19/2008	Last EDR Contact: 04/20/2009
Number of Days to Update: 27	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: 09/29/2014	Source: EPA, Region 1
Date Data Arrived at EDR: 10/01/2014	Telephone: 617-918-1102
Date Made Active in Reports: 11/06/2014	Last EDR Contact: 12/31/2014
Number of Days to Update: 36	Next Scheduled EDR Contact: 04/13/2015
	Data Release Frequency: Varies

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## 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: 11/18/2014  
Date Data Arrived at EDR: 11/20/2014  
Date Made Active in Reports: 01/12/2015  
Number of Days to Update: 53

Source: Department of Environmental Conservation  
Telephone: 518-402-9711  
Last EDR Contact: 11/20/2014  
Next Scheduled EDR Contact: 03/02/2015  
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.

Date of Government Version: 11/18/2014  
Date Data Arrived at EDR: 11/20/2014  
Date Made Active in Reports: 01/12/2015  
Number of Days to Update: 53

Source: Department of Environmental Conservation  
Telephone: 518-402-9622  
Last EDR Contact: 11/20/2014  
Next Scheduled EDR Contact: 03/02/2015  
Data Release Frequency: Quarterly

### BROWNFIELDS: Brownfields Site List

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

Date of Government Version: 11/18/2014  
Date Data Arrived at EDR: 11/20/2014  
Date Made Active in Reports: 01/12/2015  
Number of Days to Update: 53

Source: Department of Environmental Conservation  
Telephone: 518-402-9764  
Last EDR Contact: 11/20/2014  
Next Scheduled EDR Contact: 03/02/2015  
Data Release Frequency: Semi-Annually

## **ADDITIONAL ENVIRONMENTAL RECORDS**

### **Local Brownfield lists**

#### US BROWNFIELDS: A Listing of Brownfields Sites

Brownfields are real property, the expansion, redevelopment, or reuse of which may be complicated by the presence or potential presence of a hazardous substance, pollutant, or contaminant. Cleaning up and reinvesting in these properties takes development pressures off of undeveloped, open land, and both improves and protects the environment. Assessment, Cleanup and Redevelopment Exchange System (ACRES) stores information reported by EPA Brownfields grant recipients on brownfields properties assessed or cleaned up with grant funding as well as information on Targeted Brownfields Assessments performed by EPA Regions. A listing of ACRES Brownfield sites is obtained from Cleanups in My Community. Cleanups in My Community provides information on Brownfields properties for which information is reported back to EPA, as well as areas served by Brownfields grant programs.

Date of Government Version: 09/22/2014  
Date Data Arrived at EDR: 09/23/2014  
Date Made Active in Reports: 10/20/2014  
Number of Days to Update: 27

Source: Environmental Protection Agency  
Telephone: 202-566-2777  
Last EDR Contact: 12/22/2014  
Next Scheduled EDR Contact: 04/06/2015  
Data Release Frequency: Semi-Annually

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

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## 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: 10/24/2014  
Next Scheduled EDR Contact: 02/09/2015  
Data Release Frequency: No Update Planned

## 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

## SWTIRE: Registered Waste Tire Storage & Facility List

A listing of facilities registered to accept waste tires.

Date of Government Version: 08/01/2006  
Date Data Arrived at EDR: 11/15/2006  
Date Made Active in Reports: 11/30/2006  
Number of Days to Update: 15

Source: Department of Environmental Conservation  
Telephone: 518-402-8694  
Last EDR Contact: 10/20/2014  
Next Scheduled EDR Contact: 02/02/2015  
Data Release Frequency: Annually

## SWRCY: Registered Recycling Facility List

A listing of recycling facilities.

Date of Government Version: 10/07/2014  
Date Data Arrived at EDR: 10/09/2014  
Date Made Active in Reports: 11/04/2014  
Number of Days to Update: 26

Source: Department of Environmental Conservation  
Telephone: 518-402-8705  
Last EDR Contact: 01/05/2015  
Next Scheduled EDR Contact: 04/20/2015  
Data Release Frequency: Semi-Annually

## INDIAN ODI: Report on the Status of Open Dumps on Indian Lands

Location of open dumps on Indian land.

Date of Government Version: 12/31/1998  
Date Data Arrived at EDR: 12/03/2007  
Date Made Active in Reports: 01/24/2008  
Number of Days to Update: 52

Source: Environmental Protection Agency  
Telephone: 703-308-8245  
Last EDR Contact: 10/29/2014  
Next Scheduled EDR Contact: 02/16/2015  
Data Release Frequency: Varies

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

### US CDL: Clandestine Drug Labs

A listing of clandestine drug lab locations. The U.S. Department of Justice ("the Department") provides this web site as a public service. It contains addresses of some locations where law enforcement agencies reported they found chemicals or other items that indicated the presence of either clandestine drug laboratories or dumpsites. In most cases, the source of the entries is not the Department, and the Department has not verified the entry and does not guarantee its accuracy. Members of the public must verify the accuracy of all entries by, for example, contacting local law enforcement and local health departments.

Date of Government Version: 07/25/2014  
Date Data Arrived at EDR: 09/09/2014  
Date Made Active in Reports: 10/20/2014  
Number of Days to Update: 41

Source: Drug Enforcement Administration  
Telephone: 202-307-1000  
Last EDR Contact: 11/25/2014  
Next Scheduled EDR Contact: 03/16/2015  
Data Release Frequency: Quarterly

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## DEL SHWS: Delisted Registry Sites

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

Date of Government Version: 11/18/2014	Source: Department of Environmental Conservation
Date Data Arrived at EDR: 11/20/2014	Telephone: 518-402-9622
Date Made Active in Reports: 01/12/2015	Last EDR Contact: 11/20/2014
Number of Days to Update: 53	Next Scheduled EDR Contact: 03/02/2015
	Data Release Frequency: Annually

## US HIST CDL: National Clandestine Laboratory Register

A listing of clandestine drug lab locations. The U.S. Department of Justice ("the Department") provides this web site as a public service. It contains addresses of some locations where law enforcement agencies reported they found chemicals or other items that indicated the presence of either clandestine drug laboratories or dumpsites. In most cases, the source of the entries is not the Department, and the Department has not verified the entry and does not guarantee its accuracy. Members of the public must verify the accuracy of all entries by, for example, contacting local law enforcement and local health departments.

Date of Government Version: 07/25/2014	Source: Drug Enforcement Administration
Date Data Arrived at EDR: 09/09/2014	Telephone: 202-307-1000
Date Made Active in Reports: 10/20/2014	Last EDR Contact: 11/25/2014
Number of Days to Update: 41	Next Scheduled EDR Contact: 03/16/2015
	Data Release Frequency: No Update Planned

## Local Lists of Registered Storage Tanks

### HIST UST: Historical Petroleum Bulk Storage Database

These facilities have petroleum storage capacities in excess of 1,100 gallons and less than 400,000 gallons. This database contains detailed information per site. It is no longer updated due to the sensitive nature of the information involved. See UST for more current data.

Date of Government Version: 01/01/2002	Source: Department of Environmental Conservation
Date Data Arrived at EDR: 06/02/2006	Telephone: 518-402-9549
Date Made Active in Reports: 07/20/2006	Last EDR Contact: 10/23/2006
Number of Days to Update: 48	Next Scheduled EDR Contact: 01/22/2007
	Data Release Frequency: Varies

### HIST AST: Historical Petroleum Bulk Storage Database

These facilities have petroleum storage capabilities in excess of 1,100 gallons and less than 400,000 gallons. This database contains detailed information per site. No longer updated due to the sensitive nature of the information involved. See AST for more current data.

Date of Government Version: 01/01/2002	Source: Department of Environmental Conservation
Date Data Arrived at EDR: 06/02/2006	Telephone: 518-402-9549
Date Made Active in Reports: 07/20/2006	Last EDR Contact: 10/23/2006
Number of Days to Update: 48	Next Scheduled EDR Contact: 01/22/2007
	Data Release Frequency: No Update Planned

## Local Land Records

### LIENS 2: CERCLA Lien Information

A Federal CERCLA ('Superfund') lien can exist by operation of law at any site or property at which EPA has spent Superfund monies. These monies are spent to investigate and address releases and threatened releases of contamination. CERCLIS provides information as to the identity of these sites and properties.

Date of Government Version: 02/18/2014	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/18/2014	Telephone: 202-564-6023
Date Made Active in Reports: 04/24/2014	Last EDR Contact: 10/27/2014
Number of Days to Update: 37	Next Scheduled EDR Contact: 02/09/2015
	Data Release Frequency: Varies

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## LIENS: Spill Liens Information

Lien information from the Oil Spill Fund.

Date of Government Version: 11/19/2014  
Date Data Arrived at EDR: 11/21/2014  
Date Made Active in Reports: 01/12/2015  
Number of Days to Update: 52

Source: Office of the State Comptroller  
Telephone: 518-474-9034  
Last EDR Contact: 11/10/2014  
Next Scheduled EDR Contact: 02/23/2015  
Data Release Frequency: Varies

## **Records of Emergency Release Reports**

### HMIRS: Hazardous Materials Information Reporting System

Hazardous Materials Incident Report System. HMIRS contains hazardous material spill incidents reported to DOT.

Date of Government Version: 09/30/2014  
Date Data Arrived at EDR: 10/01/2014  
Date Made Active in Reports: 11/06/2014  
Number of Days to Update: 36

Source: U.S. Department of Transportation  
Telephone: 202-366-4555  
Last EDR Contact: 12/30/2014  
Next Scheduled EDR Contact: 04/13/2015  
Data Release Frequency: Annually

### SPILLS: Spills Information Database

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

Date of Government Version: 11/18/2014  
Date Data Arrived at EDR: 11/20/2014  
Date Made Active in Reports: 01/13/2015  
Number of Days to Update: 54

Source: Department of Environmental Conservation  
Telephone: 518-402-9549  
Last EDR Contact: 11/20/2014  
Next Scheduled EDR Contact: 03/02/2015  
Data Release Frequency: Varies

### HIST SPILLS: SPILLS Database

This database contains records of chemical and petroleum spill incidents. Under State law, petroleum and hazardous chemical spills that can impact the waters of the state must be reported by the spiller (and, in some cases, by anyone who has knowledge of the spills). In 2002, the Department of Environmental Conservation stopped providing updates to its original Spills Information Database. This database includes fields that are no longer available from the NYDEC as of January 1, 2002. Current information may be found in the NY SPILLS database. Department of Environmental Conservation.

Date of Government Version: 01/01/2002  
Date Data Arrived at EDR: 07/08/2005  
Date Made Active in Reports: 07/14/2005  
Number of Days to Update: 6

Source: Department of Environmental Conservation  
Telephone: 518-402-9549  
Last EDR Contact: 07/07/2005  
Next Scheduled EDR Contact: N/A  
Data Release Frequency: No Update Planned

### SPILLS 90: SPILLS90 data from FirstSearch

Spills 90 includes those spill and release records available exclusively from FirstSearch databases. Typically, they may include chemical, oil and/or hazardous substance spills recorded after 1990. Duplicate records that are already included in EDR incident and release records are not included in Spills 90.

Date of Government Version: 12/14/2012  
Date Data Arrived at EDR: 01/03/2013  
Date Made Active in Reports: 02/12/2013  
Number of Days to Update: 40

Source: FirstSearch  
Telephone: N/A  
Last EDR Contact: 01/03/2013  
Next Scheduled EDR Contact: N/A  
Data Release Frequency: No Update Planned

### SPILLS 80: SPILLS80 data from FirstSearch

Spills 80 includes those spill and release records available from FirstSearch databases prior to 1990. Typically, they may include chemical, oil and/or hazardous substance spills recorded before 1990. Duplicate records that are already included in EDR incident and release records are not included in Spills 80.

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 11/02/2010  
Date Data Arrived at EDR: 01/03/2013  
Date Made Active in Reports: 03/07/2013  
Number of Days to Update: 63

Source: FirstSearch  
Telephone: N/A  
Last EDR Contact: 01/03/2013  
Next Scheduled EDR Contact: N/A  
Data Release Frequency: No Update Planned

## **Other Ascertainable Records**

### **RCRA NonGen / NLR: RCRA - Non Generators**

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

Date of Government Version: 06/10/2014  
Date Data Arrived at EDR: 07/02/2014  
Date Made Active in Reports: 09/18/2014  
Number of Days to Update: 78

Source: Environmental Protection Agency  
Telephone: (212) 637-3660  
Last EDR Contact: 12/29/2014  
Next Scheduled EDR Contact: 04/13/2015  
Data Release Frequency: Varies

### **DOT OPS: Incident and Accident Data**

Department of 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: 11/04/2014  
Next Scheduled EDR Contact: 02/16/2015  
Data Release Frequency: Varies

### **DOD: Department of Defense Sites**

This data set consists of federally owned or administered lands, administered by the Department of Defense, that have any area equal to or greater than 640 acres of the United States, Puerto Rico, and the U.S. Virgin Islands.

Date of Government Version: 12/31/2005  
Date Data Arrived at EDR: 11/10/2006  
Date Made Active in Reports: 01/11/2007  
Number of Days to Update: 62

Source: USGS  
Telephone: 888-275-8747  
Last EDR Contact: 01/15/2015  
Next Scheduled EDR Contact: 04/27/2015  
Data Release Frequency: Semi-Annually

### **FUDS: Formerly Used Defense Sites**

The listing includes locations of Formerly Used Defense Sites properties where the US Army Corps of Engineers is actively working or will take necessary cleanup actions.

Date of Government Version: 06/06/2014  
Date Data Arrived at EDR: 09/10/2014  
Date Made Active in Reports: 09/18/2014  
Number of Days to Update: 8

Source: U.S. Army Corps of Engineers  
Telephone: 202-528-4285  
Last EDR Contact: 12/12/2014  
Next Scheduled EDR Contact: 03/23/2015  
Data Release Frequency: Varies

### **CONSENT: Superfund (CERCLA) Consent Decrees**

Major legal settlements that establish responsibility and standards for cleanup at NPL (Superfund) sites. Released periodically by United States District Courts after settlement by parties to litigation matters.

Date of Government Version: 12/31/2013  
Date Data Arrived at EDR: 01/24/2014  
Date Made Active in Reports: 02/24/2014  
Number of Days to Update: 31

Source: Department of Justice, Consent Decree Library  
Telephone: Varies  
Last EDR Contact: 12/24/2014  
Next Scheduled EDR Contact: 04/13/2015  
Data Release Frequency: Varies

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## ROD: Records Of Decision

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

Date of Government Version: 11/25/2013	Source: EPA
Date Data Arrived at EDR: 12/12/2013	Telephone: 703-416-0223
Date Made Active in Reports: 02/24/2014	Last EDR Contact: 12/12/2014
Number of Days to Update: 74	Next Scheduled EDR Contact: 03/23/2015
	Data Release Frequency: Annually

## UMTRA: Uranium Mill Tailings Sites

Uranium ore was mined by private companies for federal government use in national defense programs. When the mills shut down, large piles of the sand-like material (mill tailings) remain after uranium has been extracted from the ore. Levels of human exposure to radioactive materials from the piles are low; however, in some cases tailings were used as construction materials before the potential health hazards of the tailings were recognized.

Date of Government Version: 09/14/2010	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: 11/26/2014
Number of Days to Update: 146	Next Scheduled EDR Contact: 03/09/2015
	Data Release Frequency: Varies

## US MINES: Mines Master Index File

Contains all mine identification numbers issued for mines active or opened since 1971. The data also includes violation information.

Date of Government Version: 08/05/2014	Source: Department of Labor, Mine Safety and Health Administration
Date Data Arrived at EDR: 09/04/2014	Telephone: 303-231-5959
Date Made Active in Reports: 11/17/2014	Last EDR Contact: 12/30/2014
Number of Days to Update: 74	Next Scheduled EDR Contact: 03/16/2015
	Data Release Frequency: Semi-Annually

## TRIS: Toxic Chemical Release Inventory System

Toxic Release Inventory System. TRIS identifies facilities which release toxic chemicals to the air, water and land in reportable quantities under SARA Title III Section 313.

Date of Government Version: 12/31/2011	Source: EPA
Date Data Arrived at EDR: 07/31/2013	Telephone: 202-566-0250
Date Made Active in Reports: 09/13/2013	Last EDR Contact: 11/26/2014
Number of Days to Update: 44	Next Scheduled EDR Contact: 03/09/2015
	Data Release Frequency: Annually

## TSCA: Toxic Substances Control Act

Toxic Substances Control Act. TSCA identifies manufacturers and importers of chemical substances included on the TSCA Chemical Substance Inventory list. It includes data on the production volume of these substances by plant site.

Date of Government Version: 12/31/2006	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: 12/22/2014
Number of Days to Update: 64	Next Scheduled EDR Contact: 04/06/2015
	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: 11/19/2014
Number of Days to Update: 25	Next Scheduled EDR Contact: 03/09/2015
	Data Release Frequency: Quarterly

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

**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: 11/19/2014
Number of Days to Update: 25	Next Scheduled EDR Contact: 03/09/2015
	Data Release Frequency: Quarterly

**HIST FTTS: FIFRA/TSCA Tracking System Administrative Case Listing**

A complete administrative case listing from the FIFRA/TSCA Tracking System (FTTS) for all ten EPA regions. The information was obtained from the National Compliance Database (NCDB). NCDB supports the implementation of FIFRA (Federal Insecticide, Fungicide, and Rodenticide Act) and TSCA (Toxic Substances Control Act). Some EPA regions are now closing out records. Because of that, and the fact that some EPA regions are not providing EPA Headquarters with updated records, it was decided to create a HIST FTTS database. It included records that may not be included in the newer FTTS database updates. This database is no longer updated.

Date of Government Version: 10/19/2006	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

**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: 10/27/2014
Number of Days to Update: 77	Next Scheduled EDR Contact: 02/09/2015
	Data Release Frequency: Annually

**ICIS: Integrated Compliance Information System**

The Integrated Compliance Information System (ICIS) supports the information needs of the national enforcement and compliance program as well as the unique needs of the National Pollutant Discharge Elimination System (NPDES) program.

Date of Government Version: 07/31/2014	Source: Environmental Protection Agency
Date Data Arrived at EDR: 10/29/2014	Telephone: 202-564-5088
Date Made Active in Reports: 11/06/2014	Last EDR Contact: 01/09/2015
Number of Days to Update: 8	Next Scheduled EDR Contact: 04/27/2015
	Data Release Frequency: Quarterly

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## PADS: PCB Activity Database System

PCB Activity Database. PADS Identifies generators, transporters, commercial storers and/or brokers and disposers of PCB's who are required to notify the EPA of such activities.

Date of Government Version: 07/01/2014	Source: EPA
Date Data Arrived at EDR: 10/15/2014	Telephone: 202-566-0500
Date Made Active in Reports: 11/17/2014	Last EDR Contact: 10/15/2014
Number of Days to Update: 33	Next Scheduled EDR Contact: 01/26/2015
	Data Release Frequency: Annually

## MLTS: Material Licensing Tracking System

MLTS is maintained by the Nuclear Regulatory Commission and contains a list of approximately 8,100 sites which possess or use radioactive materials and which are subject to NRC licensing requirements. To maintain currency, EDR contacts the Agency on a quarterly basis.

Date of Government Version: 07/22/2013	Source: Nuclear Regulatory Commission
Date Data Arrived at EDR: 08/02/2013	Telephone: 301-415-7169
Date Made Active in Reports: 11/01/2013	Last EDR Contact: 12/04/2014
Number of Days to Update: 91	Next Scheduled EDR Contact: 03/23/2015
	Data Release Frequency: Quarterly

## RADINFO: Radiation Information Database

The Radiation Information Database (RADINFO) contains information about facilities that are regulated by U.S. Environmental Protection Agency (EPA) regulations for radiation and radioactivity.

Date of Government Version: 10/07/2014	Source: Environmental Protection Agency
Date Data Arrived at EDR: 10/08/2014	Telephone: 202-343-9775
Date Made Active in Reports: 10/20/2014	Last EDR Contact: 01/08/2015
Number of Days to Update: 12	Next Scheduled EDR Contact: 04/20/2015
	Data Release Frequency: Quarterly

## FINDS: Facility Index System/Facility Registry System

Facility Index System. FINDS contains both facility information and 'pointers' to other sources that contain more detail. EDR includes the following FINDS databases in this report: PCS (Permit Compliance System), AIRS (Aerometric Information Retrieval System), DOCKET (Enforcement Docket used to manage and track information on civil judicial enforcement cases for all environmental statutes), FURS (Federal Underground Injection Control), C-DOCKET (Criminal Docket System used to track criminal enforcement actions for all environmental statutes), FFIS (Federal Facilities Information System), STATE (State Environmental Laws and Statutes), and PADS (PCB Activity Data System).

Date of Government Version: 08/16/2014	Source: EPA
Date Data Arrived at EDR: 09/10/2014	Telephone: (212) 637-3000
Date Made Active in Reports: 10/20/2014	Last EDR Contact: 12/09/2014
Number of Days to Update: 40	Next Scheduled EDR Contact: 03/23/2015
	Data Release Frequency: Quarterly

## RAATS: RCRA Administrative Action Tracking System

RCRA Administration Action Tracking System. RAATS contains records based on enforcement actions issued under RCRA pertaining to major violators and includes administrative and civil actions brought by the EPA. For administration actions after September 30, 1995, data entry in the RAATS database was discontinued. EPA will retain a copy of the database for historical records. It was necessary to terminate RAATS because a decrease in agency resources made it impossible to continue to update the information contained in the database.

Date of Government Version: 04/17/1995	Source: EPA
Date Data Arrived at EDR: 07/03/1995	Telephone: 202-564-4104
Date Made Active in Reports: 08/07/1995	Last EDR Contact: 06/02/2008
Number of Days to Update: 35	Next Scheduled EDR Contact: 09/01/2008
	Data Release Frequency: No Update Planned

## RMP: Risk Management Plans

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

When Congress passed the Clean Air Act Amendments of 1990, it required EPA to publish regulations and guidance for chemical accident prevention at facilities using extremely hazardous substances. The Risk Management Program Rule (RMP Rule) was written to implement Section 112(r) of these amendments. The rule, which built upon existing industry codes and standards, requires companies of all sizes that use certain flammable and toxic substances to develop a Risk Management Program, which includes a(n): Hazard assessment that details the potential effects of an accidental release, an accident history of the last five years, and an evaluation of worst-case and alternative accidental releases; Prevention program that includes safety precautions and maintenance, monitoring, and employee training measures; and Emergency response program that spells out emergency health care, employee training measures and procedures for informing the public and response agencies (e.g the fire department) should an accident occur.

Date of Government Version: 08/01/2014	Source: Environmental Protection Agency
Date Data Arrived at EDR: 08/12/2014	Telephone: 202-564-8600
Date Made Active in Reports: 11/06/2014	Last EDR Contact: 10/27/2014
Number of Days to Update: 86	Next Scheduled EDR Contact: 02/09/2015
	Data Release Frequency: Varies

### BRS: Biennial Reporting System

The Biennial Reporting System is a national system administered by the EPA that collects data on the generation and management of hazardous waste. BRS captures detailed data from two groups: Large Quantity Generators (LQG) and Treatment, Storage, and Disposal Facilities.

Date of Government Version: 12/31/2011	Source: EPA/NTIS
Date Data Arrived at EDR: 02/26/2013	Telephone: 800-424-9346
Date Made Active in Reports: 04/19/2013	Last EDR Contact: 11/26/2014
Number of Days to Update: 52	Next Scheduled EDR Contact: 03/09/2015
	Data Release Frequency: Biennially

### HSWDS: Hazardous Substance Waste Disposal Site Inventory

The list includes any known or suspected hazardous substance waste disposal sites. Also included are sites delisted from the Registry of Inactive Hazardous Waste Disposal Sites and non-Registry sites that U.S. EPA Preliminary Assessment (PA) reports or Site Investigation (SI) reports were prepared. Hazardous Substance Waste Disposal Sites are eligible to be Superfund sites now that the New York State Superfund has been refinanced and changed. This means that the study inventory has served its purpose and will no longer be maintained as a separate entity. The last version of the study inventory is frozen in time. The sites on the study will not automatically be made Superfund sites, rather each site will be further evaluated for listing on the Registry. So overtime they will be added to the registry or not.

Date of Government Version: 01/01/2003	Source: Department of Environmental Conservation
Date Data Arrived at EDR: 10/20/2006	Telephone: 518-402-9564
Date Made Active in Reports: 11/30/2006	Last EDR Contact: 05/26/2009
Number of Days to Update: 41	Next Scheduled EDR Contact: 08/24/2009
	Data Release Frequency: No Update Planned

### UIC: Underground Injection Control Wells

A listing of enhanced oil recovery underground injection wells.

Date of Government Version: 12/05/2014	Source: Department of Environmental Conservation
Date Data Arrived at EDR: 12/09/2014	Telephone: 518-402-8056
Date Made Active in Reports: 01/12/2015	Last EDR Contact: 12/09/2014
Number of Days to Update: 34	Next Scheduled EDR Contact: 03/23/2015
	Data Release Frequency: Quarterly

### NY MANIFEST: Facility and Manifest Data

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

Date of Government Version: 11/01/2014	Source: Department of Environmental Conservation
Date Data Arrived at EDR: 11/05/2014	Telephone: 518-402-8651
Date Made Active in Reports: 11/24/2014	Last EDR Contact: 11/05/2014
Number of Days to Update: 19	Next Scheduled EDR Contact: 02/16/2015
	Data Release Frequency: Annually

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## DRYCLEANERS: Registered Drycleaners

A listing of all registered drycleaning facilities.

Date of Government Version: 10/17/2014  
Date Data Arrived at EDR: 10/17/2014  
Date Made Active in Reports: 11/24/2014  
Number of Days to Update: 38

Source: Department of Environmental Conservation  
Telephone: 518-402-8403  
Last EDR Contact: 12/12/2014  
Next Scheduled EDR Contact: 03/30/2015  
Data Release Frequency: Varies

## SPDES: State Pollutant Discharge Elimination System

New York State has a state program which has been approved by the United States Environmental Protection Agency for the control of wastewater and stormwater discharges in accordance with the Clean Water Act. Under New York State law the program is known as the State Pollutant Discharge Elimination System (SPDES) and is broader in scope than that required by the Clean Water Act in that it controls point source discharges to groundwaters as well as surface waters.

Date of Government Version: 11/06/2014  
Date Data Arrived at EDR: 11/07/2014  
Date Made Active in Reports: 11/25/2014  
Number of Days to Update: 18

Source: Department of Environmental Conservation  
Telephone: 518-402-8233  
Last EDR Contact: 10/27/2014  
Next Scheduled EDR Contact: 02/09/2015  
Data Release Frequency: No Update Planned

## AIRS: Air Emissions Data

Point source emissions inventory data.

Date of Government Version: 12/31/2012  
Date Data Arrived at EDR: 11/01/2013  
Date Made Active in Reports: 01/09/2014  
Number of Days to Update: 69

Source: Department of Environmental Conservation  
Telephone: 518-402-8452  
Last EDR Contact: 10/27/2014  
Next Scheduled EDR Contact: 02/09/2015  
Data Release Frequency: Annually

## E DESIGNATION: E DESIGNATION SITE LISTING

The (E (Environmental)) designation would ensure that sampling and remediation take place on the subject properties, and would avoid any significant impacts related to hazardous materials at these locations. The (E) designations would require that the fee owner of the sites conduct a testing and sampling protocol, and remediation where appropriate, to the satisfaction of the NYCDEP before the issuance of a building permit by the Department of Buildings pursuant to the provisions of Section 11-15 of the Zoning Resolution (Environmental Requirements). The (E) designations also include a mandatory construction-related health and safety plan which must be approved by NYCDEP.

Date of Government Version: 09/04/2014  
Date Data Arrived at EDR: 09/30/2014  
Date Made Active in Reports: 10/30/2014  
Number of Days to Update: 30

Source: New York City Department of City Planning  
Telephone: 718-595-6658  
Last EDR Contact: 12/22/2014  
Next Scheduled EDR Contact: 04/06/2015  
Data Release Frequency: Varies

## INDIAN RESERV: Indian Reservations

This map layer portrays Indian administered lands of the United States that have any area equal to or greater than 640 acres.

Date of Government Version: 12/31/2005  
Date Data Arrived at EDR: 12/08/2006  
Date Made Active in Reports: 01/11/2007  
Number of Days to Update: 34

Source: USGS  
Telephone: 202-208-3710  
Last EDR Contact: 01/15/2015  
Next Scheduled EDR Contact: 04/27/2015  
Data Release Frequency: Semi-Annually

## SCRD DRYCLEANERS: State Coalition for Remediation of Drycleaners Listing

The State Coalition for Remediation of Drycleaners was established in 1998, with support from the U.S. EPA Office of Superfund Remediation and Technology Innovation. It is comprised of representatives of states with established drycleaner remediation programs. Currently the member states are Alabama, Connecticut, Florida, Illinois, Kansas, Minnesota, Missouri, North Carolina, Oregon, South Carolina, Tennessee, Texas, and Wisconsin.

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 11/18/2014  
Next Scheduled EDR Contact: 02/02/2015  
Data Release Frequency: Varies

## Financial Assurance 1: Financial Assurance Information Listing

Financial assurance information.

Date of Government Version: 10/08/2014  
Date Data Arrived at EDR: 10/09/2014  
Date Made Active in Reports: 11/04/2014  
Number of Days to Update: 26

Source: Department of Environmental Conservation  
Telephone: 518-402-8660  
Last EDR Contact: 01/05/2015  
Next Scheduled EDR Contact: 04/20/2015  
Data Release Frequency: Quarterly

## LEAD SMELTER 1: Lead Smelter Sites

A listing of former lead smelter site locations.

Date of Government Version: 06/04/2014  
Date Data Arrived at EDR: 06/12/2014  
Date Made Active in Reports: 07/28/2014  
Number of Days to Update: 46

Source: Environmental Protection Agency  
Telephone: 703-603-8787  
Last EDR Contact: 01/05/2015  
Next Scheduled EDR Contact: 04/20/2015  
Data Release Frequency: Varies

## LEAD SMELTER 2: Lead Smelter Sites

A list of several hundred sites in the U.S. where secondary lead smelting was done from 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

## 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: 11/14/2014  
Next Scheduled EDR Contact: 02/23/2015  
Data Release Frequency: Varies

## PRP: Potentially Responsible Parties

A listing of verified Potentially Responsible Parties

Date of Government Version: 10/25/2013  
Date Data Arrived at EDR: 10/17/2014  
Date Made Active in Reports: 10/20/2014  
Number of Days to Update: 3

Source: EPA  
Telephone: 202-564-6023  
Last EDR Contact: 12/29/2015  
Next Scheduled EDR Contact: 04/13/2015  
Data Release Frequency: Quarterly

## FEDLAND: Federal and Indian Lands

Federally and Indian administrated lands of the United States. Lands included are administrated by: Army Corps of Engineers, Bureau of Reclamation, National Wild and Scenic River, National Wildlife Refuge, Public Domain Land, Wilderness, Wilderness Study Area, Wildlife Management Area, Bureau of Indian Affairs, Bureau of Land Management, Department of Justice, Forest Service, Fish and Wildlife Service, National Park Service.

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 12/31/2005  
Date Data Arrived at EDR: 02/06/2006  
Date Made Active in Reports: 01/11/2007  
Number of Days to Update: 339

Source: U.S. Geological Survey  
Telephone: 888-275-8747  
Last EDR Contact: 01/15/2015  
Next Scheduled EDR Contact: 04/27/2015  
Data Release Frequency: N/A

## US AIRS (AFS): Aerometric Information Retrieval System Facility Subsystem (AFS)

The database is a sub-system of Aerometric Information Retrieval System (AIRS). AFS contains compliance data on air pollution point sources regulated by the U.S. EPA and/or state and local air regulatory agencies. This information comes from source reports by various stationary sources of air pollution, such as electric power plants, steel mills, factories, and universities, and provides information about the air pollutants they produce. Action, air program, air program pollutant, and general level plant data. It is used to track emissions and compliance data from industrial plants.

Date of Government Version: 10/16/2014  
Date Data Arrived at EDR: 10/31/2014  
Date Made Active in Reports: 11/17/2014  
Number of Days to Update: 17

Source: EPA  
Telephone: 202-564-2496  
Last EDR Contact: 12/23/2014  
Next Scheduled EDR Contact: 04/13/2015  
Data Release Frequency: Annually

## US AIRS MINOR: Air Facility System Data

A listing of minor source facilities.

Date of Government Version: 10/16/2014  
Date Data Arrived at EDR: 10/31/2014  
Date Made Active in Reports: 11/17/2014  
Number of Days to Update: 17

Source: EPA  
Telephone: 202-564-2496  
Last EDR Contact: 12/23/2014  
Next Scheduled EDR Contact: 04/13/2015  
Data Release Frequency: Annually

## US FIN ASSUR: Financial Assurance Information

All owners and operators of facilities that treat, store, or dispose of hazardous waste are required to provide proof that they will have sufficient funds to pay for the clean up, closure, and post-closure care of their facilities.

Date of Government Version: 09/04/2014  
Date Data Arrived at EDR: 09/04/2014  
Date Made Active in Reports: 10/20/2014  
Number of Days to Update: 46

Source: Environmental Protection Agency  
Telephone: 202-566-1917  
Last EDR Contact: 11/11/2014  
Next Scheduled EDR Contact: 03/02/2015  
Data Release Frequency: Quarterly

## Financial Assurance 2: Financial Assurance Information Listing

A listing of financial assurance information for hazardous waste facilities. Financial assurance is intended to ensure that resources are available to pay for the cost of closure, post-closure care, and corrective measures if the owner or operator of a regulated facility is unable or unwilling to pay.

Date of Government Version: 11/01/2013  
Date Data Arrived at EDR: 12/05/2013  
Date Made Active in Reports: 02/17/2014  
Number of Days to Update: 74

Source: Department of Environmental Conservation  
Telephone: 518-402-8712  
Last EDR Contact: 11/17/2014  
Next Scheduled EDR Contact: 03/02/2015  
Data Release Frequency: Varies

## COAL ASH EPA: Coal Combustion Residues Surface Impoundments List

A listing of coal combustion residues surface impoundments with high hazard potential ratings.

Date of Government Version: 07/01/2014  
Date Data Arrived at EDR: 09/10/2014  
Date Made Active in Reports: 10/20/2014  
Number of Days to Update: 40

Source: Environmental Protection Agency  
Telephone: N/A  
Last EDR Contact: 12/12/2014  
Next Scheduled EDR Contact: 03/23/2015  
Data Release Frequency: Varies

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## 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	Source: Environmental Protection Agency
Date Data Arrived at EDR: 10/19/2011	Telephone: 202-566-0517
Date Made Active in Reports: 01/10/2012	Last EDR Contact: 10/31/2014
Number of Days to Update: 83	Next Scheduled EDR Contact: 02/09/2015
	Data Release Frequency: Varies

## COAL ASH: Coal Ash Disposal Site Listing

A listing of coal ash disposal site locations.

Date of Government Version: 10/07/2014	Source: Department of Environmental Conservation
Date Data Arrived at EDR: 10/09/2014	Telephone: 518-402-8660
Date Made Active in Reports: 11/04/2014	Last EDR Contact: 01/05/2015
Number of Days to Update: 26	Next Scheduled EDR Contact: 04/20/2015
	Data Release Frequency: Varies

## COAL ASH DOE: Sleam-Electric Plan Operation Data

A listing of power plants that store ash in surface ponds.

Date of Government Version: 12/31/2005	Source: Department of Energy
Date Data Arrived at EDR: 08/07/2009	Telephone: 202-586-8719
Date Made Active in Reports: 10/22/2009	Last EDR Contact: 01/15/2015
Number of Days to Update: 76	Next Scheduled EDR Contact: 04/27/2015
	Data Release Frequency: Varies

## EPA WATCH LIST: EPA WATCH LIST

EPA maintains a "Watch List" to facilitate dialogue between EPA, state and local environmental agencies on enforcement matters relating to facilities with alleged violations identified as either significant or high priority. Being on the Watch List does not mean that the facility has actually violated the law only that an investigation by EPA or a state or local environmental agency has led those organizations to allege that an unproven violation has in fact occurred. Being on the Watch List does not represent a higher level of concern regarding the alleged violations that were detected, but instead indicates cases requiring additional dialogue between EPA, state and local agencies - primarily because of the length of time the alleged violation has gone unaddressed or unresolved.

Date of Government Version: 08/30/2013	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/21/2014	Telephone: 617-520-3000
Date Made Active in Reports: 06/17/2014	Last EDR Contact: 11/14/2014
Number of Days to Update: 88	Next Scheduled EDR Contact: 02/23/2015
	Data Release Frequency: Quarterly

## EDR HIGH RISK HISTORICAL RECORDS

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

#### EDR MGP: EDR Proprietary Manufactured Gas Plants

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

Date of Government Version: N/A	Source: EDR, Inc.
Date Data Arrived at EDR: N/A	Telephone: N/A
Date Made Active in Reports: N/A	Last EDR Contact: N/A
Number of Days to Update: N/A	Next Scheduled EDR Contact: N/A
	Data Release Frequency: No Update Planned

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## 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	Source: EDR, Inc.
Date Data Arrived at EDR: N/A	Telephone: N/A
Date Made Active in Reports: N/A	Last EDR Contact: N/A
Number of Days to Update: 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	Source: EDR, Inc.
Date Data Arrived at EDR: N/A	Telephone: N/A
Date Made Active in Reports: N/A	Last EDR Contact: N/A
Number of Days to Update: N/A	Next Scheduled EDR Contact: N/A
	Data Release Frequency: Varies

## EDR RECOVERED GOVERNMENT ARCHIVES

### *Exclusive Recovered Govt. Archives*

#### RGA LF: Recovered Government Archive Solid Waste Facilities List

The EDR Recovered Government Archive Landfill database provides a list of landfills derived from historical databases and includes many records that no longer appear in current government lists. Compiled from Records formerly available from the Department of Environmental Conservation in New York.

Date of Government Version: N/A	Source: Department of Environmental Conservation
Date Data Arrived at EDR: 07/01/2013	Telephone: N/A
Date Made Active in Reports: 01/10/2014	Last EDR Contact: 06/01/2012
Number of Days to Update: 193	Next Scheduled EDR Contact: N/A
	Data Release Frequency: Varies

#### RGA HWS: Recovered Government Archive State Hazardous Waste Facilities List

The EDR Recovered Government Archive State Hazardous Waste database provides a list of SHWS incidents derived from historical databases and includes many records that no longer appear in current government lists. Compiled from Records formerly available from the Department of Environmental Conservation in New York.

Date of Government Version: N/A	Source: Department of Environmental Conservation
Date Data Arrived at EDR: 07/01/2013	Telephone: N/A
Date Made Active in Reports: 12/30/2013	Last EDR Contact: 06/01/2012
Number of Days to Update: 182	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: 12/17/2014	Source: Cortland County Health Department
Date Data Arrived at EDR: 12/19/2014	Telephone: 607-753-5035
Date Made Active in Reports: 01/13/2015	Last EDR Contact: 11/03/2014
Number of Days to Update: 25	Next Scheduled EDR Contact: 02/16/2015
	Data Release Frequency: Quarterly

#### Cortland County Storage Tank Listing

A listing of underground storage tank sites located in Cortland County.

Date of Government Version: 12/17/2014	Source: Cortland County Health Department
Date Data Arrived at EDR: 12/19/2014	Telephone: 607-753-5035
Date Made Active in Reports: 01/13/2015	Last EDR Contact: 11/03/2014
Number of Days to Update: 25	Next Scheduled EDR Contact: 02/16/2015
	Data Release Frequency: Quarterly

### NASSAU COUNTY:

#### Registered Tank Database

A listing of aboveground storage tank sites located in Nassau County.

Date of Government Version: 11/20/2013	Source: Nassau County Health Department
Date Data Arrived at EDR: 11/22/2013	Telephone: 516-571-3314
Date Made Active in Reports: 02/11/2014	Last EDR Contact: 01/05/2015
Number of Days to Update: 81	Next Scheduled EDR Contact: 04/20/2015
	Data Release Frequency: No Update Planned

#### Storage Tank Database

A listing of aboveground storage tank sites located in Nassau County.

Date of Government Version: 02/15/2011	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: 11/03/2014
Number of Days to Update: 34	Next Scheduled EDR Contact: 02/16/2015
	Data Release Frequency: Varies

#### Registered Tank Database

A listing of underground storage tank sites located in Nassau County.

Date of Government Version: 11/20/2013	Source: Nassau County Health Department
Date Data Arrived at EDR: 11/22/2013	Telephone: 516-571-3314
Date Made Active in Reports: 02/11/2014	Last EDR Contact: 01/05/2015
Number of Days to Update: 81	Next Scheduled EDR Contact: 04/20/2015
	Data Release Frequency: No Update Planned

#### Storage Tank Database

A listing of underground storage tank sites located in Nassau County.

Date of Government Version: 02/15/2011	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: 11/03/2014
Number of Days to Update: 34	Next Scheduled EDR Contact: 02/16/2015
	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: 12/15/2014  
Date Data Arrived at EDR: 12/18/2014  
Date Made Active in Reports: 01/13/2015  
Number of Days to Update: 26

Source: Rockland County Health Department  
Telephone: 914-364-2605  
Last EDR Contact: 12/05/2014  
Next Scheduled EDR Contact: 03/23/2015  
Data Release Frequency: Quarterly

## Petroleum Bulk Storage Database

A listing of underground storage tank sites located in Rockland County.

Date of Government Version: 12/15/2014  
Date Data Arrived at EDR: 12/18/2014  
Date Made Active in Reports: 01/13/2015  
Number of Days to Update: 26

Source: Rockland County Health Department  
Telephone: 914-364-2605  
Last EDR Contact: 12/05/2014  
Next Scheduled EDR Contact: 03/23/2015  
Data Release Frequency: Quarterly

## SUFFOLK COUNTY:

### Storage Tank Database

A listing of aboveground storage tank sites located in Suffolk County.

Date of Government Version: 01/30/2014  
Date Data Arrived at EDR: 02/28/2014  
Date Made Active in Reports: 04/03/2014  
Number of Days to Update: 34

Source: Suffolk County Department of Health Services  
Telephone: 631-854-2521  
Last EDR Contact: 11/03/2014  
Next Scheduled EDR Contact: 02/16/2015  
Data Release Frequency: No Update Planned

### Storage Tank Database

A listing of underground storage tank sites located in Suffolk County.

Date of Government Version: 01/30/2014  
Date Data Arrived at EDR: 02/28/2014  
Date Made Active in Reports: 04/03/2014  
Number of Days to Update: 34

Source: Suffolk County Department of Health Services  
Telephone: 631-854-2521  
Last EDR Contact: 11/03/2014  
Next Scheduled EDR Contact: 02/16/2015  
Data Release Frequency: No Update Planned

## WESTCHESTER COUNTY:

### Listing of Storage Tanks

A listing of aboveground storage tank sites located in Westchester County.

Date of Government Version: 12/11/2014  
Date Data Arrived at EDR: 12/12/2014  
Date Made Active in Reports: 01/13/2015  
Number of Days to Update: 32

Source: Westchester County Department of Health  
Telephone: 914-813-5161  
Last EDR Contact: 11/03/2014  
Next Scheduled EDR Contact: 02/16/2015  
Data Release Frequency: Varies

### Listing of Storage Tanks

A listing of underground storage tank sites located in Westchester County.

Date of Government Version: 12/11/2014  
Date Data Arrived at EDR: 12/12/2014  
Date Made Active in Reports: 01/13/2015  
Number of Days to Update: 32

Source: Westchester County Department of Health  
Telephone: 914-813-5161  
Last EDR Contact: 11/03/2014  
Next Scheduled EDR Contact: 02/16/2015  
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: 07/30/2013  
Date Data Arrived at EDR: 08/19/2013  
Date Made Active in Reports: 10/03/2013  
Number of Days to Update: 45

Source: Department of Energy & Environmental Protection  
Telephone: 860-424-3375  
Last EDR Contact: 11/17/2014  
Next Scheduled EDR Contact: 03/02/2015  
Data Release Frequency: No Update Planned

### NJ MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2011  
Date Data Arrived at EDR: 07/19/2012  
Date Made Active in Reports: 08/28/2012  
Number of Days to Update: 40

Source: Department of Environmental Protection  
Telephone: N/A  
Last EDR Contact: 01/12/2015  
Next Scheduled EDR Contact: 04/27/2015  
Data Release Frequency: Annually

### PA MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2013  
Date Data Arrived at EDR: 07/21/2014  
Date Made Active in Reports: 08/25/2014  
Number of Days to Update: 35

Source: Department of Environmental Protection  
Telephone: 717-783-8990  
Last EDR Contact: 10/20/2014  
Next Scheduled EDR Contact: 02/02/2015  
Data Release Frequency: Annually

### RI MANIFEST: Manifest information

Hazardous waste manifest information

Date of Government Version: 12/31/2013  
Date Data Arrived at EDR: 07/15/2014  
Date Made Active in Reports: 08/13/2014  
Number of Days to Update: 29

Source: Department of Environmental Management  
Telephone: 401-222-2797  
Last EDR Contact: 11/26/2014  
Next Scheduled EDR Contact: 03/09/2015  
Data Release Frequency: Annually

### VT MANIFEST: Hazardous Waste Manifest Data

Hazardous waste manifest information.

Date of Government Version: 06/24/2014  
Date Data Arrived at EDR: 08/22/2014  
Date Made Active in Reports: 11/04/2014  
Number of Days to Update: 74

Source: Department of Environmental Conservation  
Telephone: 802-241-3443  
Last EDR Contact: 10/20/2014  
Next Scheduled EDR Contact: 02/02/2015  
Data Release Frequency: Annually

### WI MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2013  
Date Data Arrived at EDR: 06/20/2014  
Date Made Active in Reports: 08/07/2014  
Number of Days to Update: 48

Source: Department of Natural Resources  
Telephone: N/A  
Last EDR Contact: 12/12/2014  
Next Scheduled EDR Contact: 03/30/2015  
Data Release Frequency: Annually

## 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.

**Sensitive Receptors:** There are individuals deemed sensitive receptors due to their fragile immune systems and special sensitivity to environmental discharges. These sensitive receptors typically include the elderly, the sick, and children. While the location of all sensitive receptors cannot be determined, EDR indicates those buildings and facilities - schools, daycares, hospitals, medical centers, and nursing homes - where individuals who are sensitive receptors are likely to be located.

### AHA Hospitals:

Source: American Hospital Association, Inc.

Telephone: 312-280-5991

The database includes a listing of hospitals based on the American Hospital Association's annual survey of hospitals.

### Medical Centers: Provider of Services Listing

Source: Centers for Medicare & Medicaid Services

Telephone: 410-786-3000

A listing of hospitals with Medicare provider number, produced by Centers of Medicare & Medicaid Services, a federal agency within the U.S. Department of Health and Human Services.

### Nursing Homes

Source: National Institutes of Health

Telephone: 301-594-6248

Information on Medicare and Medicaid certified nursing homes in the United States.

### Public Schools

Source: National Center for Education Statistics

Telephone: 202-502-7300

The National Center for Education Statistics' primary database on elementary and secondary public education in the United States. It is a comprehensive, annual, national statistical database of all public elementary and secondary schools and school districts, which contains data that are comparable across all states.

### Private Schools

Source: National Center for Education Statistics

Telephone: 202-502-7300

The National Center for Education Statistics' primary database on private school locations in the United States.

### Daycare Centers: Day Care Providers

Source: Department of Health

Telephone: 212-676-2444

**Flood Zone Data:** This data, available in select counties across the country, was obtained by EDR in 2003 & 2011 from the Federal Emergency Management Agency (FEMA). Data depicts 100-year and 500-year flood zones as defined by FEMA.

**NWI: National Wetlands Inventory.** This data, available in select counties across the country, was obtained by EDR in 2002, 2005 and 2010 from the U.S. Fish and Wildlife Service.

### State Wetlands Data: Freshwater Wetlands

Source: Department of Environmental Conservation

Telephone: 518-402-8961

### Scanned Digital USGS 7.5' Topographic Map (DRG)

Source: United States Geologic Survey

A digital raster graphic (DRG) is a scanned image of a U.S. Geological Survey topographic map. The map images are made by scanning published paper maps on high-resolution scanners. The raster image is georeferenced and fit to the Universal Transverse Mercator (UTM) projection.

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## STREET AND ADDRESS INFORMATION

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## **GEOCHECK<sup>®</sup> - PHYSICAL SETTING SOURCE ADDENDUM**

### **TARGET PROPERTY ADDRESS**

EXISTING COMMERCIAL PROPERTIES  
8039 PRESTON COURT  
BROOKLYN, NY 11236

### **TARGET PROPERTY COORDINATES**

Latitude (North):	40.6422 - 40° 38' 31.92"
Longitude (West):	73.9188 - 73° 55' 7.68"
Universal Tranverse Mercator:	Zone 18
UTM X (Meters):	591423.8
UTM Y (Meters):	4499389.5
Elevation:	25 ft. above sea level

### **USGS TOPOGRAPHIC MAP**

Target Property Map:	40073-F8 BROOKLYN, NY
Most Recent Revision:	1995

EDR's GeoCheck Physical Setting Source Addendum is provided to assist the environmental professional in forming an opinion about the impact of potential contaminant migration.

Assessment of the impact of contaminant migration generally has two principal investigative components:

1. Groundwater flow direction, and
2. Groundwater flow velocity.

Groundwater flow direction may be impacted by surface topography, hydrology, hydrogeology, characteristics of the soil, and nearby wells. Groundwater flow velocity is generally impacted by the nature of the geologic strata.

# GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

## GROUNDWATER FLOW DIRECTION INFORMATION

Groundwater flow direction for a particular site is best determined by a qualified environmental professional using site-specific well data. If such data is not reasonably ascertainable, it may be necessary to rely on other sources of information, such as surface topographic information, hydrologic information, hydrogeologic data collected on nearby properties, and regional groundwater flow information (from deep aquifers).

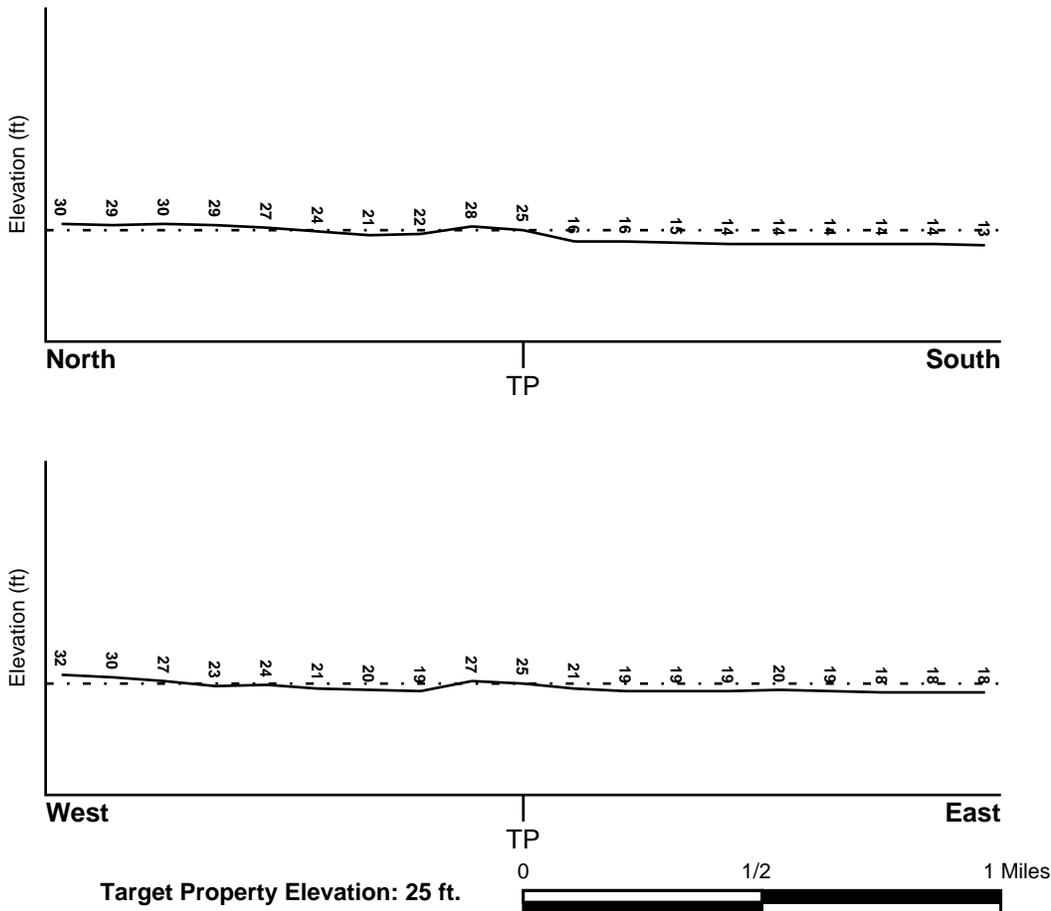
## TOPOGRAPHIC INFORMATION

Surface topography may be indicative of the direction of surficial groundwater flow. This information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

## TARGET PROPERTY TOPOGRAPHY

General Topographic Gradient: General South

## 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**

<u>Target Property County</u> KINGS, NY	FEMA Flood <u>Electronic Data</u> YES - refer to the Overview Map and Detail Map
Flood Plain Panel at Target Property:	360497 - FEMA DFIRM Flood data
Additional Panels in search area:	Not Reported

## **NATIONAL WETLAND INVENTORY**

<u>NWI Quad at Target Property</u> BROOKLYN	NWI Electronic <u>Data Coverage</u> YES - refer to the Overview Map and Detail Map
--	--

## **HYDROGEOLOGIC INFORMATION**

Hydrogeologic information obtained by installation of wells on a specific site can often be an indicator of groundwater flow direction in the immediate area. Such hydrogeologic information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

### ***Site-Specific Hydrogeological Data\*:***

Search Radius:	1.25 miles
Status:	Not found

## **AQUIFLOW®**

Search Radius: 1.000 Mile.

EDR has developed the AQUIFLOW Information System to provide data on the general direction of groundwater flow at specific points. EDR has reviewed reports submitted by environmental professionals to regulatory authorities at select sites and has extracted the date of the report, groundwater flow direction as determined hydrogeologically, and the depth to water table.

<u>MAP ID</u>	<u>LOCATION</u> <u>FROM TP</u>	<u>GENERAL DIRECTION</u> <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: Cenozoic  
System: Quaternary  
Series: Pleistocene  
Code: Qp (decoded above as Era, System & Series)

### **GEOLOGIC AGE IDENTIFICATION**

Category: Stratified Sequence

Geologic Age and Rock Stratigraphic Unit Source: P.G. Schruben, R.E. Arndt and W.J. Bawiec, Geology of the Conterminous U.S. at 1:2,500,000 Scale - a digital representation of the 1974 P.B. King and H.M. Beikman Map, USGS Digital Data Series DDS - 11 (1994).

## DOMINANT SOIL COMPOSITION IN GENERAL AREA OF TARGET PROPERTY

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

Soil Component Name: URBAN LAND

Soil Surface Texture: variable

Hydrologic Group: Not reported

Soil Drainage Class: Not reported

Hydric Status: Soil does not meet the requirements for a hydric soil.

Corrosion Potential - Uncoated Steel: Not Reported

Depth to Bedrock Min: > 10 inches

Depth to Bedrock Max: > 10 inches

# GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

Soil Layer Information							
Layer	Boundary		Soil Texture Class	Classification		Permeability Rate (in/hr)	Soil Reaction (pH)
	Upper	Lower		AASHTO Group	Unified Soil		
1	0 inches	6 inches	variable	Not reported	Not reported	Max: 0.00 Min: 0.00	Max: 0.00 Min: 0.00

## OTHER SOIL TYPES IN AREA

Based on Soil Conservation Service STATSGO data, the following additional subordinator soil types may appear within the general area of target property.

Soil Surface Textures: silt loam  
loamy sand  
sandy loam  
fine sandy loam

Surficial Soil Types: silt loam  
loamy sand  
sandy loam  
fine sandy loam

Shallow Soil Types: sandy loam

Deeper Soil Types: unweathered bedrock  
very gravelly - loamy sand  
stratified  
sandy loam

## LOCAL / REGIONAL WATER AGENCY RECORDS

EDR Local/Regional Water Agency records provide water well information to assist the environmental professional in assessing sources that may impact ground water flow direction, and in forming an opinion about the impact of contaminant migration on nearby drinking water wells.

## WELL SEARCH DISTANCE INFORMATION

<u>DATABASE</u>	<u>SEARCH DISTANCE (miles)</u>
Federal USGS	1.000
Federal FRDS PWS	Nearest PWS within 1 mile
State Database	1.000

## FEDERAL USGS WELL INFORMATION

<u>MAP ID</u>	<u>WELL ID</u>	<u>LOCATION FROM TP</u>

# GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

## FEDERAL USGS WELL INFORMATION

<u>MAP ID</u>	<u>WELL ID</u>	<u>LOCATION FROM TP</u>
1	USGS40000826669	1/4 - 1/2 Mile NE
2	USGS40000826744	1/4 - 1/2 Mile NE
3	USGS40000826362	1/4 - 1/2 Mile SW
4	USGS40000826445	1/2 - 1 Mile West
A5	USGS40000826952	1/2 - 1 Mile NNW
A6	USGS40000826953	1/2 - 1 Mile NNW
7	USGS40000826706	1/2 - 1 Mile WNW
8	USGS40000826951	1/2 - 1 Mile NNW
9	USGS40000826922	1/2 - 1 Mile NE
10	USGS40000827031	1/2 - 1 Mile NNW
11	USGS40000826455	1/2 - 1 Mile West
12	USGS40000827001	1/2 - 1 Mile NW
B13	USGS40000827049	1/2 - 1 Mile NNE
14	USGS40000826997	1/2 - 1 Mile NW
B15	USGS40000827059	1/2 - 1 Mile NNE
B16	USGS40000827048	1/2 - 1 Mile NNE

## FEDERAL FRDS PUBLIC WATER SUPPLY SYSTEM INFORMATION

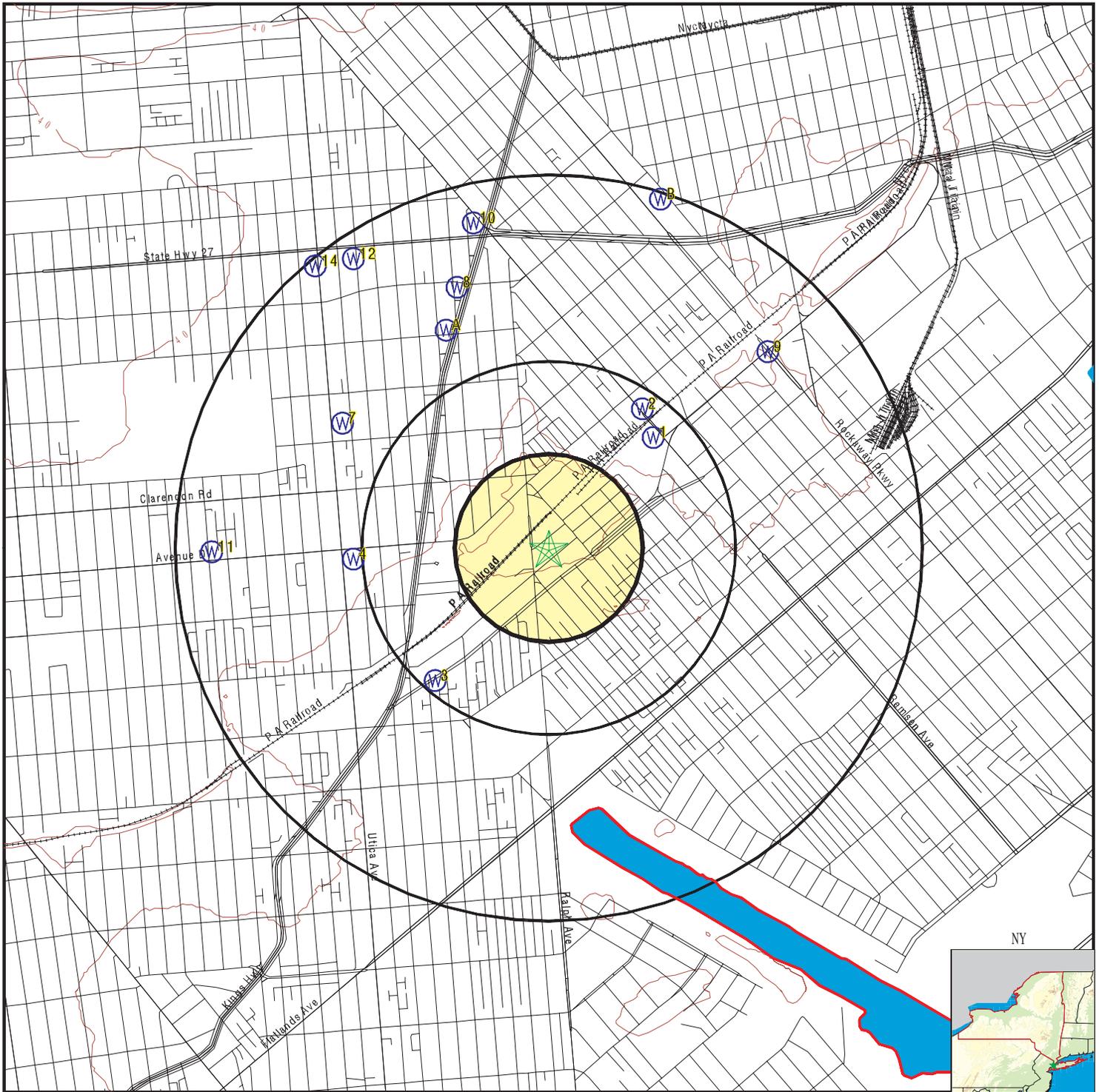
<u>MAP ID</u>	<u>WELL ID</u>	<u>LOCATION FROM TP</u>
No PWS System Found		

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 FROM TP</u>
No Wells Found		

# PHYSICAL SETTING SOURCE MAP - 4183848.2s



- County Boundary
- Major Roads
- Contour Lines
- 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: Existing Commercial Properties  
 ADDRESS: 8039 Preston Court  
 Brooklyn NY 11236  
 LAT/LONG: 40.6422 / 73.9188

CLIENT: Whitestone Associates, Inc.  
 CONTACT: Nicole Perkins  
 INQUIRY #: 4183848.2s  
 DATE: January 16, 2015 1:39 pm

# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Elevation

Database      EDR ID Number

**1**  
**NE**  
**1/4 - 1/2 Mile**  
**Higher**  
**FED USGS      USGS40000826669**

Org. Identifier:	USGS-NY		
Formal name:	USGS New York Water Science Center		
Monloc Identifier:	USGS-403847073545008		
Monloc name:	K 1141. 1		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	02030202	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	40.6464928
Longitude:	-73.9134702	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:	19.0
Vert measure units:	feet	Vertacc measure val:	0.1
Vert accmeasure units:	feet		
Vertcollection method:	Level or other surveying method		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	Northern Atlantic Coastal Plain aquifer system		
Formation type:	Glacial Aquifer, Upper		
Aquifer type:	Not Reported		
Construction date:	Not Reported	Welldepth:	72
Welldepth units:	ft	Wellholedepth:	Not Reported
Wellholedepth units:	Not Reported		

Ground-water levels, Number of Measurements: 385

Date	Feet below Surface	Feet to Sealevel	Date	Feet below Surface	Feet to Sealevel
1971-03-08		6.59	1970-11-02		5.98
1970-03-16		5.89	1969-11-13		7.53
1969-09-05		6.30	1969-04-02		5.42
1968-04-30		5.37	1967-10-23		5.15
1967-03-29		5.24	1966-10-24		9.70
1966-05-03		4.50	1965-11-02		4.43
1965-09-22		4.57	1964-11-04		4.83
1964-04-24		5.33	1963-04-24		5.07
1961-12-27		4.87	1961-01-04		5.06
1960-09-09		5.08	1960-01-14		4.72
1959-03-20		5.89	1956-12-20		4.64
1956-01-18		4.10	1954-12-28		4.25
1954-06-30		3.83	1954-05-26		4.03
1954-04-29		3.81	1954-03-27		3.69
1954-02-27		3.66	1954-01-30		3.76
1953-12-04		4.13	1953-12-01		3.80
1953-10-26		3.67	1953-09-24		3.90
1953-08-27		4.22	1953-07-31		4.36
1953-06-23		4.53	1953-05-26		5.08
1953-04-29		4.74	1953-03-24		4.34
1953-02-26		3.70	1953-02-04		3.47
1952-12-23		3.56	1952-12-04		3.33
1952-11-04		3.43	1952-09-23		3.80
1952-08-26		4.09	1952-07-25		4.03

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Ground-water levels, continued.

Date	Feet below Surface	Feet to Sealevel	Date	Feet below Surface	Feet to Sealevel
1952-06-23		4.15	1952-05-26		4.03
1952-04-28		3.69	1952-03-20		3.37
1952-02-19		3.09	1952-01-28		2.98
1951-12-19		2.44	1951-11-28		2.43
1951-11-02		1.94	1951-09-25		1.98
1951-08-28		2.25	1951-07-24		2.22
1951-06-27		2.43	1951-05-28		2.55
1951-05-01		2.43	1951-03-26		2.17
1951-02-23		1.87	1951-01-29		1.57
1950-12-18		1.38	1950-11-27		1.12
1950-10-30		1.01	1950-09-26		0.90
1950-08-28		1.09	1950-07-26		1.09
1950-07-12		1.10	1950-06-28		1.05
1950-06-13		1.06	1950-06-01		1.14
1950-05-18		1.05	1950-05-04		1.11
1950-04-17		1.12	1950-03-30		1.03
1950-03-16		0.93	1950-02-28		0.89
1950-02-09		0.52	1950-01-25		0.35
1950-01-12		0.30	1949-12-27		0.34
1949-12-15		0.26	1949-11-30		0.29
1949-11-17		0.32	1949-11-01		0.18
1949-10-17		0.13	1949-09-29		0.25
1949-09-20		0.26	1949-09-01		0.30
1949-08-19		0.43	1949-07-28		0.43
1949-07-14		0.54	1949-06-30		0.57
1949-06-16		0.66	1949-06-01		0.63
1949-05-12		0.44	1949-04-28		0.18
1949-04-18		0.08	1949-04-04		0.08
1949-03-21		0.17	1949-03-02		0.19
1949-02-23		0.19	1949-02-16		0.16
1949-01-26		-0.08	1949-01-14		-0.26
1948-12-28		-0.93	1948-12-13		-0.96
1948-11-24		-1.01	1948-11-03		-1.02
1948-10-21		-1.04	1948-10-04		-0.97
1948-09-01		-0.71	1948-07-27		-0.78
1948-06-30		-1.44	1948-06-02		-1.88
1948-04-28		-2.39	1948-03-26		-2.09
1948-03-03		-4.08	1948-01-05		-4.98
1947-12-17		-5.57	1947-11-26		-5.62
1947-11-20		-5.62	1947-10-29		-6.27
1947-10-20		-6.37	1947-10-14		-6.42
1947-10-06		-6.47	1947-09-29		-6.54
1947-09-16		-6.79	1947-08-27		-6.88
1947-08-14		-7.04	1947-07-30		-7.14
1947-07-22		-7.23	1947-07-16		-7.17
1947-07-07		-7.31	1947-07-02		-7.74
1947-07-01		-7.76	1947-06-24		-7.32
1947-05-27		-7.23	1947-05-07		-7.15
1947-04-03		-7.40	1947-03-05		-7.50
1947-01-27		-7.52	1946-12-30		-7.49
1946-11-26		-7.31	1946-10-26		-7.11
1946-09-27		-6.91	1946-08-29		-6.66
1946-07-30		-6.41	1946-07-05		-6.29
1946-06-21		-6.22	1946-05-09		-6.95
1946-04-12		-6.74	1946-02-25		-6.79

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Ground-water levels, continued.

Date	Feet below Surface	Feet to Sealevel	Date	Feet below Surface	Feet to Sealevel
1946-02-08		-6.71	1946-01-10		-6.90
1945-12-04		-7.35	1945-11-06		-7.51
1945-09-28		-7.31	1945-09-13		-7.29
1945-07-03		-7.03	1945-06-05		-6.84
1945-04-27		-6.92	1945-04-04		-6.75
1940-12-28		-7.04	1940-12-21		-7.01
1940-12-14		-7.00	1940-12-07		-6.95
1940-11-30		-6.93	1940-11-23		-6.89
1940-11-09		-6.92	1940-11-02		-6.90
1940-10-26		-6.86	1940-10-19		-6.83
1940-10-12		-6.79	1940-10-05		-6.77
1940-09-28		-6.75	1940-09-21		-6.76
1940-09-14		-6.73	1940-09-07		-6.69
1940-08-31		-6.65	1940-08-24		-6.63
1940-08-17		-6.59	1940-08-10		-6.54
1940-08-03		-6.50	1940-07-27		-6.44
1940-07-20		-6.37	1940-07-06		-6.30
1940-06-29		-6.26	1940-06-22		-6.29
1940-06-15		-6.28	1940-06-08		-6.32
1940-06-01		-6.40	1940-05-25		-6.45
1940-05-18		-6.47	1940-05-11		-6.62
1940-05-04		-6.67	1940-04-28		-6.64
1940-04-20		-6.76	1940-04-13		-6.80
1940-04-06		-6.86	1940-03-30		-6.86
1940-03-23		-6.95	1940-03-16		-6.98
1940-03-09		-6.98	1940-03-02		-7.20
1940-02-24		-7.21	1940-02-17		-7.21
1940-02-10		-7.22	1940-02-03		-7.17
1940-01-27		-7.14	1940-01-20		-7.08
1940-01-13		-7.10	1940-01-06		-7.06
1939-12-30		-6.98	1939-12-23		-6.97
1939-12-16		-6.90	1939-12-09		-6.87
1939-12-02		-6.84	1939-11-25		-6.79
1939-11-18		-6.73	1939-11-11		-6.70
1939-11-04		-6.68	1939-10-28		-6.70
1939-10-21		-6.68	1939-10-14		-6.62
1939-10-07		-6.57	1939-09-30		-6.51
1939-09-23		-6.47	1939-09-16		-6.39
1939-09-09		-6.31	1939-09-02		-6.28
1939-08-26		-6.23	1939-08-19		-6.20
1939-08-12		-6.15	1939-08-05		-6.06
1939-07-29		-5.97	1939-07-22		-5.89
1939-07-15		-5.80	1939-07-08		-5.72
1939-07-01		-5.65	1939-06-24		-5.59
1939-06-17		-5.50	1939-06-10		-5.44
1939-06-03		-5.36	1939-05-27		-5.28
1939-05-20		-5.20	1939-05-13		-5.12
1939-05-06		-5.02	1939-04-29		-4.95
1939-04-22		-4.89	1939-04-15		-4.89
1939-04-08		-5.01	1939-03-31		-5.12
1939-03-24		-5.17	1939-03-17		-5.30
1939-03-10		-5.37	1939-03-03		-5.46
1939-02-24		-5.53	1939-02-17		-5.58
1939-02-10		-5.68	1939-02-03		-5.98
1939-01-27		-6.06	1939-01-20		-6.02

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Ground-water levels, continued.

Date	Feet below Surface	Feet to Sealevel	Date	Feet below Surface	Feet to Sealevel
1939-01-13		-5.98	1939-01-06		-5.96
1938-12-30		-5.91	1938-12-23		-5.85
1938-12-16		-5.78	1938-12-09		-5.72
1938-12-02		-5.66	1938-11-25		-5.56
1938-11-18		-5.45	1938-11-11		-5.34
1938-11-04		-5.23	1938-10-28		-5.11
1938-10-21		-4.99	1938-10-14		-4.87
1938-10-07		-4.74	1938-09-30		-4.63
1938-09-23		-4.81	1938-09-16		-5.40
1938-09-09		-5.27	1938-09-02		-5.13
1938-08-26		-4.91	1938-08-19		-4.91
1938-08-12		-4.90	1938-08-05		-4.98
1938-07-29		-5.22	1938-07-23		-5.65
1938-07-16		-5.70	1938-07-09		-5.59
1938-07-02		-5.77	1938-06-25		-5.98
1938-06-18		-5.95	1938-06-11		-6.04
1938-06-04		-6.01	1938-05-28		-5.99
1938-05-21		-5.94	1938-05-14		-5.97
1938-05-07		-5.92	1938-04-30		-5.89
1938-04-23		-5.85	1938-04-16		-5.83
1938-04-09		-5.85	1938-04-02		-5.86
1938-03-26		-5.81	1938-03-19		-5.81
1938-03-12		-5.79	1938-03-05		-5.73
1938-02-26		-5.70	1938-02-19		-5.68
1938-02-12		-5.64	1938-02-05		-5.58
1938-01-29		-5.56	1938-01-22		-5.63
1938-01-15		-5.58	1938-01-08		-5.60
1938-01-01		-5.62	1937-12-25		-5.55
1937-12-18		-5.52	1937-12-11		-5.51
1937-12-04		-5.51	1937-11-27		-5.63
1937-11-20		-5.55	1937-11-13		-5.57
1937-11-06		-5.50	1937-10-30		-5.49
1937-10-23		-5.51	1937-10-16		-5.70
1937-10-09		-5.62	1937-10-02		-5.55
1937-09-25		-5.49	1937-09-18		-5.51
1937-09-11		-5.64	1937-09-04		-5.65
1937-08-28		-5.67	1937-08-21		-5.73
1937-08-14		-5.71	1937-08-07		-5.85
1937-07-31		-5.80	1937-07-24		-5.72
1937-07-17		-5.69	1937-07-10		-5.64
1937-07-03		-5.58	1937-06-26		-5.54
1937-06-19		-5.51	1937-06-12		-5.46
1937-06-05		-5.39	1937-05-28		-5.36
1937-05-22		-5.32	1937-05-15		-5.30
1937-05-08		-5.28	1937-05-01		-5.28
1937-04-24		-5.30	1937-04-17		-5.31
1937-04-10		-5.25	1937-04-03		-5.22
1937-03-27		-5.14	1937-03-20		-5.12
1937-03-13		-5.08	1937-03-06		-4.99
1937-02-27		-4.95	1937-02-20		-4.99
1937-02-13		-5.01	1937-02-06		-5.06
1937-01-30		-5.18	1937-01-23		-5.28
1937-01-16		-5.33	1937-01-09		-5.38
1937-01-02		-5.47	1936-12-26		-5.57
1936-12-19		-5.85	1936-12-12		-5.99

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Ground-water levels, continued.

Date	Feet below Surface	Feet to Sealevel	Date	Feet below Surface	Feet to Sealevel
1936-12-05		-6.01	1936-11-28		-5.95
1936-11-21		-5.89	1936-11-14		-5.81
1936-11-07		-5.76	1936-10-31		-5.69
1936-10-24		-5.61			

2

**NE**  
1/4 - 1/2 Mile  
Higher

FED USGS

USGS40000826744

Org. Identifier:	USGS-NY		
Formal name:	USGS New York Water Science Center		
Monloc Identifier:	USGS-403851073545201		
Monloc name:	K 537. 1		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	02030202	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	40.6476038
Longitude:	-73.9140258	Sourcemap scale:	24000
Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refs:	NAD83	Vert measure val:	19.0
Vert measure units:	feet	Vertacc measure val:	0.1
Vert accmeasure units:	feet		
Vertcollection method:	Level or other surveying method		
Vert coord refs:	NGVD29	Countrycode:	US
Aquifername:	Not Reported		
Formation type:	Not Reported		
Aquifer type:	Not Reported		
Construction date:	Not Reported	Welldepth:	160
Welldepth units:	ft	Wellholedepth:	213
Wellholedepth units:	ft		

Ground-water levels, Number of Measurements: 353

Date	Feet below Surface	Feet to Sealevel	Date	Feet below Surface	Feet to Sealevel
1942-11-21		-8.03	1942-11-14		-8.02
1942-11-07		-7.97	1942-10-31		-7.99
1942-10-24		-7.95	1942-10-17		-7.73
1942-10-10		-7.76	1942-10-03		-7.78
1942-09-26		-7.78	1942-09-19		-7.75
1942-09-12		-7.73	1942-09-05		-7.65
1942-08-29		-7.59	1942-08-22		-7.76
1942-08-15		-7.72	1942-08-08		-7.78
1942-08-01		-7.74	1942-07-25		-7.73
1942-07-18		-7.63	1942-07-11		-7.63
1942-07-04		-7.68	1942-06-27		-7.88
1942-06-20		-7.83	1942-06-13		-7.77
1942-06-06		-7.75	1942-05-30		-7.71
1942-05-23		-7.66	1942-05-16		-7.62
1942-05-09		-7.54	1942-05-02		-7.52
1942-04-25		-7.43	1942-04-18		-7.39
1942-04-11		-7.41	1942-04-04		-7.47

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Ground-water levels, continued.

Date	Feet below Surface	Feet to Sealevel	Date	Feet below Surface	Feet to Sealevel
1942-03-28		-7.54	1942-03-21		-7.60
1942-03-14		-7.67	1942-03-07		-7.74
1942-02-28		-7.78	1942-02-21		-7.78
1942-02-14		-7.84	1942-02-07		-7.92
1942-01-31		-7.93	1942-01-24		-7.92
1942-01-17		-7.92	1942-01-03		-7.83
1941-12-27		-7.82	1941-12-20		-7.79
1941-12-13		-7.91	1941-12-06		-7.89
1941-11-29		-7.86	1941-11-22		-7.86
1941-11-15		-7.82	1941-11-08		-7.77
1941-11-01		-7.32	1941-10-25		-7.72
1941-10-18		-7.63	1941-10-11		-7.62
1941-10-04		-7.55	1941-09-27		-7.52
1941-09-20		-7.49	1941-09-13		-7.45
1941-09-06		-7.42	1941-08-30		-7.35
1941-08-23		-7.42	1941-08-16		-7.42
1941-08-02		-7.26	1941-07-26		-7.31
1941-07-19		-7.28	1941-07-12		-7.25
1941-07-05		-7.22	1941-06-28		-7.17
1941-06-21		-7.14	1941-06-14		-7.10
1941-06-07		-7.10	1941-05-31		-7.05
1941-05-24		-7.01	1941-05-17		-6.97
1941-05-10		-6.93	1941-05-03		-6.87
1941-04-26		-6.82	1941-04-19		-6.78
1941-04-12		-6.76	1941-04-05		-6.77
1941-03-29		-6.72	1941-03-22		-6.68
1941-03-15		-6.72	1941-03-08		-6.69
1941-03-01		-6.64	1941-02-22		-6.59
1941-02-15		-6.65	1941-02-08		-6.81
1941-02-01		-6.98	1941-01-25		-7.01
1941-01-18		-7.06	1941-01-11		-7.09
1941-01-04		-7.09	1940-12-28		-7.10
1940-12-21		-7.08	1940-12-14		-7.05
1940-12-07		-7.04	1940-11-30		-7.01
1940-11-23		-6.97	1940-11-16		-6.97
1940-11-09		-7.00	1940-11-02		-6.97
1940-10-26		-6.93	1940-10-19		-6.91
1940-10-12		-6.88	1940-10-05		-6.85
1940-09-28		-6.81	1940-09-21		-6.84
1940-09-14		-6.82	1940-09-07		-6.77
1940-08-31		-6.72	1940-08-24		-6.72
1940-08-17		-6.34	1940-08-10		-6.63
1940-08-03		-6.57	1940-07-27		-6.52
1940-07-20		-6.44	1940-07-06		-6.37
1940-06-29		-6.36	1940-06-22		-6.38
1940-06-15		-6.38	1940-06-08		-6.41
1940-06-01		-6.47	1940-05-25		-6.52
1940-05-18		-6.55	1940-05-11		-6.69
1940-05-04		-6.73	1940-04-28		-6.74
1940-04-20		-6.84	1940-04-13		-6.89
1940-04-06		-6.95	1940-03-30		-6.94
1940-03-23		-7.00	1940-03-16		-7.04
1940-03-09		-7.06	1940-03-02		-7.26
1940-02-24		-7.25	1940-02-17		-7.29
1940-02-10		-7.25	1940-02-03		-7.19

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Ground-water levels, continued.

Date	Feet below Surface	Feet to Sealevel	Date	Feet below Surface	Feet to Sealevel
1940-01-27		-7.17	1940-01-20		-7.15
1940-01-13		-7.14	1940-01-06		-7.13
1939-12-30		-7.07	1939-12-23		-7.03
1939-12-16		-6.98	1939-12-09		-6.92
1939-12-02		-6.90	1939-11-25		-6.86
1939-11-18		-6.79	1939-11-11		-6.77
1939-11-04		-6.81	1939-10-28		-6.74
1939-10-21		-6.70	1939-10-14		-6.65
1939-10-07		-6.62	1939-09-30		-6.64
1939-09-23		-6.49	1939-09-16		-6.46
1939-09-09		-6.48	1939-09-02		-6.32
1939-08-26		-6.26	1939-08-19		-6.24
1939-08-12		-6.18	1939-08-05		-6.10
1939-07-29		-6.02	1939-07-22		-5.94
1939-07-15		-5.86	1939-07-08		-5.77
1939-07-01		-5.71	1939-06-24		-5.64
1939-06-17		-5.57	1939-06-10		-5.50
1939-06-03		-5.43	1939-05-27		-5.36
1939-05-20		-5.27	1939-05-13		-5.21
1939-05-06		-5.11	1939-04-29		-5.05
1939-04-22		-5.01	1939-04-15		-5.02
1939-04-08		-5.11	1939-03-31		-5.22
1939-03-24		-5.30	1939-03-17		-5.41
1939-03-10		-5.49	1939-03-03		-5.57
1939-02-24		-5.64	1939-02-17		-5.69
1939-02-10		-5.80	1939-02-03		-6.06
1939-01-27		-6.14	1939-01-20		-6.10
1939-01-13		-6.06	1939-01-06		-6.03
1938-12-30		-5.98	1938-12-23		-5.93
1938-12-16		-5.86	1938-12-09		-5.79
1938-12-02		-5.72	1938-11-25		-5.63
1938-11-18		-5.51	1938-11-11		-5.41
1938-11-04		-5.30	1938-10-28		-5.19
1938-10-21		-5.07	1938-10-14		-4.95
1938-10-07		-4.84	1938-09-30		-4.77
1938-09-23		-4.94	1938-09-16		-5.47
1938-09-09		-5.34	1938-09-02		-5.22
1938-08-26		-5.11	1938-08-19		-5.03
1938-08-12		-5.03	1938-08-05		-5.14
1938-07-29		-5.37	1938-07-23		-5.72
1938-07-16		-5.69	1938-07-09		-5.80
1938-07-02		-5.87	1938-06-25		-6.06
1938-06-18		-6.03	1938-06-11		-6.11
1938-06-04		-6.08	1938-05-28		-6.06
1938-05-21		-6.03	1938-05-14		-6.05
1938-05-07		-6.00	1938-04-30		-5.97
1938-04-23		-5.93	1938-04-16		-5.94
1938-04-09		-5.95	1938-04-02		-5.94
1938-03-26		-5.91	1938-03-19		-5.88
1938-03-12		-5.87	1938-03-05		-5.83
1938-02-26		-5.80	1938-02-19		-5.78
1938-02-12		-5.73	1938-02-05		-5.67
1938-01-29		-5.65	1938-01-22		-5.71
1938-01-15		-5.67	1938-01-08		-5.69
1938-01-01		-5.70	1937-12-25		-5.66

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Ground-water levels, continued.

Date	Feet below Surface	Feet to Sealevel	Date	Feet below Surface	Feet to Sealevel
1937-12-18		-5.63	1937-12-11		-5.62
1937-12-04		-5.64	1937-11-27		-5.73
1937-11-20		-5.67	1937-11-13		-5.68
1937-11-06		-5.63	1937-10-30		-5.60
1937-10-23		-5.64	1937-10-16		-5.80
1937-10-09		-5.73	1937-10-02		-5.66
1937-09-25		-5.61	1937-09-18		-5.65
1937-09-11		-5.76	1937-09-04		-5.76
1937-08-28		-5.80	1937-08-21		-5.85
1937-08-14		-5.83	1937-08-07		-5.96
1937-07-31		-5.90	1937-07-24		-5.84
1937-07-17		-5.78	1937-07-10		-5.74
1937-07-03		-5.69	1937-06-26		-5.63
1937-06-19		-5.60	1937-06-12		-5.56
1937-06-05		-5.48	1937-05-28		-5.45
1937-05-22		-5.42	1937-05-15		-5.40
1937-05-08		-5.40	1937-05-01		-5.38
1937-04-24		-5.40	1937-04-17		-5.40
1937-04-10		-5.35	1937-04-03		-5.32
1937-03-27		-5.25	1937-03-20		-5.21
1937-03-13		-5.19	1937-03-06		-5.10
1937-02-27		-5.07	1937-02-20		-5.10
1937-02-13		-5.14	1937-02-06		-5.20
1937-01-30		-5.31	1937-01-23		-5.37
1937-01-16		-5.43	1937-01-09		-5.50
1937-01-02		-5.60	1936-12-26		-5.72
1936-12-19		-5.97	1936-12-12		-6.09
1936-12-05		-6.13	1936-11-28		-6.06
1936-11-21		-6.01	1936-11-14		-5.94
1936-11-07		-5.88	1936-10-31		-5.80
1936-10-24		-5.73	1936-10-17		-5.70
1936-10-10		-5.69	1936-10-03		-5.74
1936-09-26		-5.61	1936-09-19		-5.91
1936-09-12		-6.06	1936-09-05		-6.01
1936-08-29		-5.95	1936-08-22		-5.93
1936-08-15		-5.87	1936-08-08		-5.79
1936-08-01		-5.77	1936-07-25		-5.69
1936-07-18		-5.63	1936-07-07		-5.47
1936-07-02		-5.50	1936-06-27		-5.45
1936-06-20		-5.40	1936-06-13		-5.38
1936-06-06		-5.31	1936-05-30		-5.22
1936-05-23		-5.16	1936-05-16		-5.11
1936-05-09		-5.07	1936-05-02		-5.04
1936-04-25		-5.02	1936-04-18		-5.04
1936-04-11		-5.08	1936-04-04		-5.14
1936-03-28		-5.19	1936-03-21		-5.24
1936-03-14		-5.28	1936-03-07		-5.32
1936-02-29		-5.45	1936-02-22		-5.57
1936-02-15		-5.63	1936-02-08		-5.61
1936-02-01		-5.60			

3  
SW  
1/4 - 1/2 Mile  
Lower

FED USGS USGS40000826362

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Org. Identifier:	USGS-NY		
Formal name:	USGS New York Water Science Center		
Monloc Identifier:	USGS-403813073553001		
Monloc name:	K 1173. 1		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	02030202	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	40.6370485
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:	Not Reported
Vert measure units:	Not Reported	Vertacc measure val:	Not Reported
Vert accmeasure units:	Not Reported		
Vertcollection method:	Not Reported		
Vert coord refsys:	Not Reported	Countrycode:	US
Aquifername:	Northern Atlantic Coastal Plain aquifer system		
Formation type:	Glacial Aquifer, Upper		
Aquifer type:	Not Reported		
Construction date:	Not Reported	Welldepth:	25
Welldepth units:	ft	Wellholedepth:	Not Reported
Wellholedepth units:	Not Reported		

Ground-water levels, Number of Measurements: 0

**4**  
**West**  
**1/2 - 1 Mile**  
**Lower**

**FED USGS      USGS40000826445**

Org. Identifier:	USGS-NY		
Formal name:	USGS New York Water Science Center		
Monloc Identifier:	USGS-403830073554508		
Monloc name:	K 514. 1		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	02030202	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	40.6417706
Longitude:	-73.9287484	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:	26.0
Vert measure units:	feet	Vertacc measure val:	0.1
Vert accmeasure units:	feet		
Vertcollection method:	Level or other surveying method		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	Northern Atlantic Coastal Plain aquifer system		
Formation type:	Glacial Aquifer, Upper		
Aquifer type:	Not Reported		
Construction date:	Not Reported	Welldepth:	90
Welldepth units:	ft	Wellholedepth:	560
Wellholedepth units:	ft		

Ground-water levels, Number of Measurements: 0

# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Elevation

Database      EDR ID Number

**A5**  
**NNW**  
**1/2 - 1 Mile**  
**Higher**

**FED USGS      USGS40000826952**

Org. Identifier:	USGS-NY		
Formal name:	USGS New York Water Science Center		
Monloc Identifier:	USGS-403902073552801		
Monloc name:	K 3246. 1		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	02030202	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	40.6506593
Longitude:	-73.924026	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:	25.7
Vert measure units:	feet	Vertacc measure val:	0.1
Vert accmeasure units:	feet		
Vertcollection method:	Level or other surveying method		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	Northern Atlantic Coastal Plain aquifer system		
Formation type:	Glacial Aquifer, Upper		
Aquifer type:	Not Reported		
Construction date:	Not Reported	Welldepth:	30
Welldepth units:	ft	Wellholedepth:	Not Reported
Wellholedepth units:	Not Reported		

Ground-water levels, Number of Measurements: 120

Date	Feet below Surface	Feet to Sealevel	Date	Feet below Surface	Feet to Sealevel
2001-07-10		7.87	1999-06-24		8.01
1997-02-26		8.38	1997-01-24		8.45
1997-01-07		8.61	1996-09-19		8.52
1996-07-02		8.49	1996-05-02		8.62
1996-03-14		8.41	1996-01-23		9.06
1995-11-28		8.02	1995-09-26		7.71
1995-07-19		7.92	1995-05-23		7.63
1995-03-15		7.81	1995-01-25		7.85
1994-12-13		7.84	1994-10-18		7.99
1994-09-21		8.00	1994-08-24		8.08
1994-07-27		8.13	1994-06-20		8.25
1994-05-17		8.46	1994-04-26		8.48
1994-03-24		8.32	1993-12-27		7.56
1993-11-18		7.61	1993-10-28		7.69
1993-09-15		7.74	1993-08-18		7.82
1993-07-15		7.94	1993-06-22		8.08
1993-05-19		8.29	1993-04-29		8.41
1993-03-22		8.00	1993-02-24		7.90
1993-02-22		7.89	1993-02-02		7.83
1993-01-26		7.85	1992-12-29		7.91
1992-11-24		7.69	1992-10-28		7.74
1992-10-13		7.80	1992-09-16		8.01
1992-08-25		8.08	1992-07-15		7.88
1992-06-22		7.78	1992-06-12		7.75

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Ground-water levels, continued.

Date	Feet below Surface	Feet to Sealevel	Date	Feet below Surface	Feet to Sealevel
1992-05-12		7.73	1992-04-14		7.76
1992-03-17		7.78	1992-02-19		7.88
1992-01-21		8.00	1991-12-17		8.08
1991-11-14		8.19	1991-10-16		8.35
1991-09-17		8.43	1991-08-15		8.46
1991-07-16		8.62	1991-06-12		8.75
1991-05-15		8.79	1991-04-15		8.48
1991-03-19		8.40	1991-02-21		8.51
1991-01-23		8.57	1990-12-10		8.48
1990-11-13		8.55	1990-10-10		8.54
1990-09-12		8.58	1990-08-14		8.65
1990-07-12		8.50	1990-06-20		8.63
1990-05-25		8.47	1990-04-23		8.41
1990-03-27		8.27	1990-02-26		8.33
1990-02-01		8.38	1990-01-23		8.37
1989-12-27		8.50	1989-11-21		8.82
1989-10-27		8.77	1989-09-28		8.79
1989-08-30		8.98	1989-07-24		9.16
1989-06-21		9.00	1989-05-22		8.54
1989-04-27		8.36	1989-03-29		8.30
1989-02-28		9.05	1989-01-17		9.01
1988-12-09		8.84	1988-11-16		8.48
1988-10-19		8.18	1988-09-14		8.34
1988-08-31		8.19	1988-07-22		7.81
1988-06-17		7.48	1988-05-05		7.27
1985-10-02		7.76	1985-05-18		7.98
1984-12-18		8.86	1984-10-03		8.85
1984-06-27		9.62	1984-03-20		9.05
1984-01-05		9.36	1983-09-29		7.76
1983-06-29		8.24	1983-03-25		8.62
1982-12-21		8.39	1982-10-06		8.66
1982-06-30		8.45	1982-03-25		8.31
1981-12-29		8.25	1981-09-23		8.16
1981-06-25		8.28	1981-03-24		8.48
1981-02-10		8.36	1980-12-24		8.67
1980-09-23		9.01	1980-04-09		9.32

**A6  
NNW  
1/2 - 1 Mile  
Higher**

**FED USGS USGS40000826953**

Org. Identifier:	USGS-NY		
Formal name:	USGS New York Water Science Center		
Monloc Identifier:	USGS-403902073552802		
Monloc name:	K 3246. 2		
Monloc type:	Well		
Monloc desc:	SNYDER AVE AND KINGS HIGHWAY		
Huc code:	02030202	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	40.6506593
Longitude:	-73.924026	Sourcemap scale:	24000

# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	25.5
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:	19981102	Welldepth:	30
Welldepth units:	ft	Wellholedepth:	35
Wellholedepth units:	ft		

Ground-water levels, Number of Measurements: 72

Date	Feet below Surface	Feet to Sealevel	Date	Feet below Surface	Feet to Sealevel
2005-02-15		8.37	2005-01-21		8.39
2004-12-15		8.32	2004-11-23		8.29
2004-10-21		8.49	2004-09-21		8.45
2004-08-25		8.30	2004-07-19		8.14
2004-06-16		8.18	2004-05-25		8.25
2004-04-29		8.15	2004-03-21		7.89
2004-02-25		8.02	2003-12-18		8.03
2003-11-25		7.88	2003-10-29		7.93
2003-09-24		8.10	2003-08-25		8.37
2003-07-21		8.25	2003-06-25		8.34
2003-05-19		7.86	2003-04-28		7.94
2003-03-18		7.77	2003-02-27		7.64
2003-01-28		7.70	2002-12-27		7.29
2002-11-26		7.25	2002-10-21		7.10
2002-09-25		6.88	2002-08-27		6.67
2002-07-22		6.79	2002-06-18		6.90
2002-05-29		6.84	2002-04-24		6.56
2002-03-21		6.62	2002-02-27		6.57
2002-01-28		6.56	2001-12-28		6.74
2001-11-15		6.95	2001-10-24		7.06
2001-09-25		7.22	2001-08-29		7.38
2001-07-24		7.45	2001-07-10		7.55
2001-06-28		7.54	2001-05-24		7.62
2001-04-25		7.77	2001-03-20		7.14
2001-02-21		7.16	2001-01-17		7.03
2000-12-19		7.07	2000-11-28		7.11
2000-10-24		7.19	2000-09-27		7.35
2000-08-24		7.52	2000-07-27		7.56
2000-06-28		7.55	2000-05-23		7.59
2000-04-27		7.63	2000-03-23		7.54
2000-02-29		7.42	1999-12-13		7.53
1999-11-23		7.58	1999-10-19		7.66
1999-09-23		7.76	1999-08-17		7.59
1999-07-16		7.62	1999-06-24		7.69
1999-05-18		7.76	1999-04-28		7.85
1999-03-23		7.81	1999-03-02		7.84

7  
WNW  
1/2 - 1 Mile  
Higher

FED USGS      USGS40000826706

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Org. Identifier:	USGS-NY		
Formal name:	USGS New York Water Science Center		
Monloc Identifier:	USGS-403849073554701		
Monloc name:	K 521. 1		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	02030202	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	40.6470483
Longitude:	-73.929304	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:	34.0
Vert measure units:	feet	Vertacc measure val:	0.1
Vert accmeasure units:	feet		
Vertcollection method:	Level or other surveying method		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	Northern Atlantic Coastal Plain aquifer system		
Formation type:	Lloyd Aquifer		
Aquifer type:	Not Reported		
Construction date:	Not Reported	Welldepth:	424
Welldepth units:	ft	Wellholedepth:	430
Wellholedepth units:	ft		

Ground-water levels, Number of Measurements: 0

**8**  
**NNW**  
**1/2 - 1 Mile**  
**Higher**

**FED USGS      USGS40000826951**

Org. Identifier:	USGS-NY		
Formal name:	USGS New York Water Science Center		
Monloc Identifier:	USGS-403902073552708		
Monloc name:	K 1359. 1		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	02030202	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	40.652326
Longitude:	-73.9234705	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:	28.0
Vert measure units:	feet	Vertacc measure val:	0.1
Vert accmeasure units:	feet		
Vertcollection method:	Level or other surveying method		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	Northern Atlantic Coastal Plain aquifer system		
Formation type:	Glacial Aquifer, Upper		
Aquifer type:	Not Reported		
Construction date:	Not Reported	Welldepth:	62
Welldepth units:	ft	Wellholedepth:	205
Wellholedepth units:	ft		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Ground-water levels, Number of Measurements: 112

Date	Feet below Surface	Feet to Sealevel	Date	Feet below Surface	Feet to Sealevel
1953-03-23		3.44	1953-02-25		3.16
1953-02-04		2.91	1952-12-23		3.04
1952-12-04		2.95	1952-09-23		3.23
1952-08-26		3.23	1952-07-25		3.15
1952-06-23		3.08	1952-05-26		2.85
1952-04-28		2.61	1952-03-20		2.28
1952-02-19		2.01	1952-01-28		1.82
1951-12-19		1.41	1951-11-28		1.25
1951-11-02		1.06	1951-09-25		1.01
1951-08-27		1.08	1951-07-24		0.97
1951-06-27		1.06	1951-05-28		1.04
1951-05-01		0.87	1951-03-26		0.59
1951-02-23		0.38	1951-01-29		0.11
1950-12-18		-0.22	1950-11-27		-0.31
1950-10-30		-0.37	1950-09-26		-0.46
1950-08-28		-0.39	1950-07-26		-0.29
1950-07-12		-0.31	1950-06-28		-0.24
1950-06-13		-0.29	1950-06-01		-0.26
1950-05-18		-0.33	1950-05-04		-0.35
1950-04-17		-0.43	1950-03-30		-0.53
1950-03-16		-0.64	1950-02-28		-0.78
1950-02-09		-0.88	1950-01-25		-0.94
1950-01-12		-1.02	1949-12-27		-1.04
1949-12-15		-1.08	1949-11-30		-1.06
1949-11-17		-1.10	1949-11-01		-1.15
1949-10-17		-1.20	1949-09-29		-1.11
1949-09-20		-1.10	1949-09-01		-1.11
1949-08-19		-1.04	1949-07-28		-1.10
1949-07-14		-1.04	1949-06-30		-1.11
1949-06-16		-1.14	1949-06-03		-1.23
1949-05-12		-1.39	1949-04-29		-1.52
1949-04-18		-1.58	1949-04-04		-1.60
1949-03-21		-1.81	1949-03-02		-1.98
1949-02-15		-2.15	1949-01-28		-2.45
1949-01-14		-2.71	1948-12-29		-2.99
1948-12-13		-3.03	1948-11-24		-3.09
1948-11-03		-3.21	1948-10-21		-3.28
1948-10-05		-3.28	1948-09-23		-3.30
1948-09-07		-3.41	1948-08-23		-3.58
1948-08-10		-3.80	1948-07-27		-4.04
1948-07-14		-4.35	1948-06-30		-4.56
1948-06-10		-4.90	1948-05-22		-5.22
1948-05-08		-5.47	1948-04-17		-5.93
1948-04-03		-6.31	1948-03-20		-6.67
1948-03-13		-6.86	1948-02-14		-7.47
1948-01-30		-7.81	1948-01-05		-8.31
1947-12-18		-8.72	1947-11-28		-9.07
1947-11-19		-9.37	1947-10-30		-9.75
1947-10-20		-9.97	1947-10-13		-10.09
1947-10-06		-10.23	1947-09-30		-10.35
1947-09-16		-10.67	1947-08-28		-11.08
1947-08-14		-11.45	1947-07-31		-11.87
1947-07-21		-12.26	1947-07-15		-12.52
1947-07-07		-12.94	1947-07-03		-13.24
1947-07-02		-13.35	1947-07-01		-13.46

# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Ground-water levels, continued.

Date	Feet below Surface	Feet to Sealevel	Date	Feet below Surface	Feet to Sealevel
1947-06-30		-13.74	1947-06-25		-36.13

**9  
NE  
1/2 - 1 Mile  
Lower**

**FED USGS USGS40000826922**

Org. Identifier:	USGS-NY		
Formal name:	USGS New York Water Science Center		
Monloc Identifier:	USGS-403859073542901		
Monloc name:	K 3122. 1		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	02030202	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	40.649826
Longitude:	-73.9076367	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:	20.0
Vert measure units:	feet	Vertacc measure val:	0.1
Vert accmeasure units:	feet		
Vertcollection method:	Level or other surveying method		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	Northern Atlantic Coastal Plain aquifer system		
Formation type:	Glacial Aquifer, Upper		
Aquifer type:	Not Reported		
Construction date:	Not Reported	Welldepth:	Not Reported
Welldepth units:	Not Reported	Wellholedepth:	Not Reported
Wellholedepth units:	Not Reported		

Ground-water levels, Number of Measurements: 0

**10  
NNW  
1/2 - 1 Mile  
Higher**

**FED USGS USGS40000827031**

Org. Identifier:	USGS-NY		
Formal name:	USGS New York Water Science Center		
Monloc Identifier:	USGS-403917073552302		
Monloc name:	K 1593. 1		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	02030202	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	40.6548259
Longitude:	-73.9226371	Sourcemap scale:	24000
Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	Not Reported
Vert measure units:	Not Reported	Vertacc measure val:	Not Reported
Vert accmeasure units:	Not Reported		
Vertcollection method:	Not Reported		
Vert coord refsys:	Not Reported	Countrycode:	US
Aquifername:	Not Reported		
Formation type:	Not Reported		

# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Aquifer type:	Not Reported	Welldepth:	102
Construction date:	Not Reported	Wellholedepth:	Not Reported
Welldepth units:	ft		
Wellholedepth units:	Not Reported		

Ground-water levels, Number of Measurements: 37

Date	Feet below Surface	Feet to Sealevel	Date	Feet below Surface	Feet to Sealevel
1952-08-26		3.92	1952-07-25		3.63
1952-06-23		3.80	1952-05-26		3.88
1952-04-28		3.80	1952-03-20		3.51
1952-02-19		3.20	1952-01-28		3.19
1951-12-19		2.96	1951-11-28		2.87
1951-09-25		2.38	1951-08-27		2.55
1951-07-24		2.59	1951-06-27		2.87
1951-05-28		3.09	1951-05-01		2.91
1951-03-26		2.70	1951-02-23		2.71
1951-01-29		1.27	1950-12-18		2.17
1950-11-27		1.98	1950-10-30		1.71
1950-09-26		1.47	1950-06-28		1.73
1950-06-13		1.82	1950-06-01		1.94
1950-05-18		1.82	1950-05-04		1.93
1950-04-17		1.97	1950-03-30		1.90
1950-03-16		1.74	1950-02-28		1.82
1950-02-09		1.46	1950-01-25		1.05
1950-01-12		1.27	1950-01-05		1.31
1949-12-29		1.32			

**11**  
**West**  
**1/2 - 1 Mile**  
**Higher**

**FED USGS USGS40000826455**

Org. Identifier:	USGS-NY		
Formal name:	USGS New York Water Science Center		
Monloc Identifier:	USGS-403831073561101		
Monloc name:	K 1932. 1		
Monloc type:	Well		
Monloc desc:	1101		
Huc code:	02030202	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	40.6420484
Longitude:	-73.9359708	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:	26.0
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:	151
Wellholedepth units:	ft		

Ground-water levels, Number of Measurements: 0

# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Elevation

Database      EDR ID Number

**12**  
**NW**  
**1/2 - 1 Mile**  
**Higher**

**FED USGS      USGS40000827001**

Org. Identifier:	USGS-NY		
Formal name:	USGS New York Water Science Center		
Monloc Identifier:	USGS-403912073554501		
Monloc name:	K 1508. 1		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	02030202	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	40.6534371
Longitude:	-73.9287484	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:	28.0
Vert measure units:	feet	Vertacc measure val:	0.1
Vert accmeasure units:	feet		
Vertcollection method:	Level or other surveying method		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	Northern Atlantic Coastal Plain aquifer system		
Formation type:	Glacial Aquifer, Upper		
Aquifer type:	Not Reported		
Construction date:	Not Reported	Welldepth:	Not Reported
Welldepth units:	Not Reported	Wellholedepth:	146
Wellholedepth units:	ft		

Ground-water levels, Number of Measurements: 0

**B13**  
**NNE**  
**1/2 - 1 Mile**  
**Higher**

**FED USGS      USGS40000827049**

Org. Identifier:	USGS-NY		
Formal name:	USGS New York Water Science Center		
Monloc Identifier:	USGS-403920073545001		
Monloc name:	K 3152. 1		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	02030202	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	40.6556592
Longitude:	-73.9134702	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:	29.0
Vert measure units:	feet	Vertacc measure val:	0.1
Vert accmeasure units:	feet		
Vertcollection method:	Level or other surveying method		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	Northern Atlantic Coastal Plain aquifer system		
Formation type:	Glacial Aquifer, Upper		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Aquifer type:	Not Reported	Welldepth:	99
Construction date:	Not Reported	Wellholeddepth:	Not Reported
Welldepth units:	ft		
Wellholeddepth units:	Not Reported		

Ground-water levels, Number of Measurements: 0

**14  
NW  
1/2 - 1 Mile  
Higher**

**FED USGS      USGS40000826997**

Org. Identifier:	USGS-NY		
Formal name:	USGS New York Water Science Center		
Monloc Identifier:	USGS-403911073555201		
Monloc name:	K 1046. 1		
Monloc type:	Well		
Monloc desc:	5201		
Huc code:	02030202	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	40.6531593
Longitude:	-73.9306929	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:	32.0
Vert measure units:	feet	Vertacc measure val:	0.1
Vert accmeasure units:	feet		
Vertcollection method:	Level or other surveying method		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	Northern Atlantic Coastal Plain aquifer system		
Formation type:	Glacial Aquifer, Upper		
Aquifer type:	Not Reported		
Construction date:	Not Reported	Welldepth:	Not Reported
Welldepth units:	Not Reported	Wellholeddepth:	80
Wellholeddepth units:	ft		

Ground-water levels, Number of Measurements: 0

**B15  
NNE  
1/2 - 1 Mile  
Higher**

**FED USGS      USGS40000827059**

Org. Identifier:	USGS-NY		
Formal name:	USGS New York Water Science Center		
Monloc Identifier:	USGS-403921073545001		
Monloc name:	K 3151. 1		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	02030202	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	40.655937
Longitude:	-73.9134702	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:	29.0
Vert measure units:	feet	Vertacc measure val:	0.1
Vert accmeasure units:	feet		
Vertcollection method:	Level or other surveying method		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	Northern Atlantic Coastal Plain aquifer system		
Formation type:	Glacial Aquifer, Upper		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Aquifer type:	Not Reported	Welldepth:	100
Construction date:	19720503	Wellholeddepth:	261
Welldepth units:	ft		
Wellholeddepth units:	ft		

Ground-water levels, Number of Measurements: 0

**B16**  
**NNE**  
**1/2 - 1 Mile**  
**Lower**

**FED USGS      USGS40000827048**

Org. Identifier:	USGS-NY		
Formal name:	USGS New York Water Science Center		
Monloc Identifier:	USGS-403920073544601		
Monloc name:	K 3176. 1		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	02030202	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	40.6556592
Longitude:	-73.9123591	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:	29.0
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:	175
Wellholeddepth units:	ft		

Ground-water levels, Number of Measurements: 0

# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS RADON

## AREA RADON INFORMATION

Federal EPA Radon Zone for KINGS 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.

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Federal Area Radon Information for KINGS COUNTY, NY

Number of sites tested: 51

<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	0.750 pCi/L	100%	0%	0%
Basement	1.370 pCi/L	88%	10%	2%

# PHYSICAL SETTING SOURCE RECORDS SEARCHED

## TOPOGRAPHIC INFORMATION

### USGS 7.5' Digital Elevation Model (DEM)

Source: United States Geologic Survey

EDR acquired the USGS 7.5' Digital Elevation Model in 2002 and updated it in 2006. The 7.5 minute DEM corresponds to the USGS 1:24,000- and 1:25,000-scale topographic quadrangle maps. The DEM provides elevation data with consistent elevation units and projection.

### Scanned Digital USGS 7.5' Topographic Map (DRG)

Source: United States Geologic Survey

A digital raster graphic (DRG) is a scanned image of a U.S. Geological Survey topographic map. The map images are made by scanning published paper maps on high-resolution scanners. The raster image is georeferenced and fit to the Universal Transverse Mercator (UTM) projection.

## HYDROLOGIC INFORMATION

**Flood Zone Data:** This data, available in select counties across the country, was obtained by EDR in 2003 & 2011 from the Federal Emergency Management Agency (FEMA). Data depicts 100-year and 500-year flood zones as defined by FEMA.

**NWI:** National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002, 2005 and 2010 from the U.S. Fish and Wildlife Service.

### State Wetlands Data: Freshwater Wetlands

Source: Department of Environmental Conservation

Telephone: 518-402-8961

## HYDROGEOLOGIC INFORMATION

### AQUIFLOW<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

Earthquake Fault Lines: The fault lines displayed on EDR's Topographic map are digitized quaternary faultlines, prepared in 1975 by the United State Geological Survey

# PHYSICAL SETTING SOURCE RECORDS SEARCHED

## STREET AND ADDRESS INFORMATION

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**APPENDIX 3**  
**FOIL Requests, Responses &**  
**Records of Communication**

## Request Confirmation

### Request Information

Tracking Number : *EPA-R2-2015-003323*

Requester Name : Nicole M. Perkins

Date Submitted : 01/16/2015

Request Status : Submitted

Description :

1423 Ralph Avenue and 8039 Preston Court, Brooklyn, Kings County,  
New York 11236.

Please provide any records pertaining to waste generation,  
spill/contaminant releases and corrective actions.

**Nicole M. Perkins**

---

**From:** calderon.wanda@epa.gov  
**Sent:** Friday, January 16, 2015 3:05 PM  
**To:** Nicole M. Perkins  
**Subject:** FOIA Request EPA-R2-2015-003323 Submitted

This message is to confirm your request submission to the FOIAonline application: [View Request](#). Request information is as follows:

- Tracking Number: EPA-R2-2015-003323
- Requester Name: Nicole M. Perkins
- Date Submitted: 01/16/2015
- Request Status: Submitted
- Description: 1423 Ralph Avenue and 8039 Preston Court, Brooklyn, Kings County, New York 11236.

Please provide any records pertaining to waste generation, spill/contaminant releases and corrective actions.

## Nicole M. Perkins

---

**From:** Nicole M. Perkins  
**Sent:** Friday, January 16, 2015 3:29 PM  
**To:** foil@gw.dec.state.ny.us; Access.Records@dec.ny.gov  
**Subject:** FOIL Request, Ralph Avenue & Preston Court, Brooklyn, NY  
**Attachments:** NYSDEC-signed.pdf

Attached is a FOIL request for the above-referenced site. Thank you.



**NICOLE M. PERKINS**

35 TECHNOLOGY DRIVE  
WARREN, NEW JERSEY 07059

**PHONE:** 908.668.7777    [nperkins@whitestoneassoc.com](mailto:nperkins@whitestoneassoc.com)  
**FAX:** 908.754.5936    [www.whitestoneassoc.com](http://www.whitestoneassoc.com)  
[V-Card](#)



## Nicole M. Perkins

---

**From:** Nicole M. Perkins  
**Sent:** Friday, January 16, 2015 3:30 PM  
**To:** 'recordsaccess@health.nyc.gov'  
**Subject:** FOIL Request, Ralph Avenue & Preston Court, Brooklyn, NY  
**Attachments:** NYCDOH-foil-request-form-signed.pdf

Attached is a FOIL request for the above-referenced site. Thank you.



**NICOLE M. PERKINS**

35 TECHNOLOGY DRIVE  
WARREN, NEW JERSEY 07059

**PHONE:** 908.668.7777    [nperkins@whitestoneassoc.com](mailto:nperkins@whitestoneassoc.com)  
**FAX:** 908.754.5936    [www.whitestoneassoc.com](http://www.whitestoneassoc.com)  
[V-Card](#)



NEW YORK CITY DEPARTMENT OF HEALTH AND MENTAL HYGIENE

For office use only CONTROL NUMBER:

[Empty box for control number]

FREEDOM OF INFORMATION LAW REQUEST FORM

To: Records Access Officer
NYC Department of Health and Mental Hygiene
42-09 28th Street, 14th Floor, CN 31
Long Island City, NY 11101
Phone: (347) 396-6078/6116
Fax: (347) 396-6087
recordsaccess@health.nyc.gov

Date 1 / 16 / 15

Dear Record Access Officer:

I, Jesse Mynahan request copies of any inspection reports and/or records located in the Bureau of Environmental Health, of the New York City Department of Health and Mental Hygiene.

The records pertain to:

- Lead Poisoning, Animal bite, Employment/Human Resources, Contracts/RFPs, Pest Control, Correctional Health, Early Intervention, Food Safety, Mental Health, Communicable Diseases, School Health, Day Care

Other: [Empty line]

Please specify/describe the records you are requesting from the above program(s):

Regarding: Existing Commercial Properties, Ralph Avenue & Preston Court, Block 7918, Lots 86, 93, and 141, Brooklyn, Kings County, New York 11236. Whitestone Associates, Inc. is conducting a Phase I Environmental Site Assessment at the above-referenced location. Pursuant to the Freedom of Information Law, Whitestone requests the opportunity to access, review, and copy any available files addressing or pertinent to environmental investigations, underground storage tanks (USTs), corrective actions, contaminant releases, incidents, fires, hazardous materials storage, citations, notices of violation, or other areas of concern at the above-referenced property. Please provide Health Department records.

There is a charge of 25¢ per page or actual costs of reproduction, payable in advance.

Requester's Name: Jesse Mynahan (Please print)

Jesse Mynahan (Signature)

Requester's Organization: Whitestone Associates, Inc.

Requester's Address: 35 Technology Drive, Warren, Somerset County, New Jersey 07059

Telephone Number: (908) 668-7777 E-mail: jmynahan@whitestoneassoc.com



NEWSLETTER SIGN-UP    EMAIL A FRIEND    PRINTER FRIENDLY    TRANSLATE THIS PAGE    TEXT SIZE: A A A

Home

Customer Services

- Ways to Pay Your Bill
- Account Information
- Customer Assistance
- Service Line Protection Program
- Water Rates
- Property Managers & Trade Professionals

Water Utilities

- Drinking Water
- Wastewater
- Stormwater
- Harbor Water
- Long Term Control Plan

The Watershed

- Watershed Protection
- Watershed Recreation

Citywide Initiatives

- Regulatory Reform
- Environmental Education
- Conservation Programs
- Air Pollution Control
- Noise Codes & Complaints

Business and Professionals

- Forms & Permits
- Economic Development Unit
- Doing Business with DEP
- Asbestos Abatement
- Construction, Demolition & Abatement

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- Capital Projects
- Careers at DEP
- Environmental Reviews
- Interagency MOUs
- A to Z Index
- Contact Us



# Application for Records under FOIL

## Instructions

- Instructions for Applications for Records under FOIL

## Application

**PART I. APPLICATION** - Check type of record(s) requested:

- ACCO (Bid/Procurement)
- BCS (Water Bill Accounts/Metering)
- BEC (Asbestos)
- BEC (Air Permits/Complaints/Noise Complaints/Inspections)
- BEDC (Engineering & Construction)
- BLA (FOIL Appeals)
- BPA (Press/Legislative/Public Affairs)
- BPS (Hazardous Materials, Police, Right to Know, Watershed Incident Reports)
- BWS (Watershed/Reservoir Operations, Water Quality)
- BWSO (Water Main/Line Repair/Construction/Sewer Main/Line Repair/Construction)
- BWT (Pretreatment/Sewer Discharge Violations/Wastewater Treatment Plant operations)
- HRM (Personnel Records)

I hereby apply to inspect or receive copies of the following records:

- Inspect
- Copies

Location

Time frame/date of records

First name

Last name

Phone

Email

Organization

Address

City

State

New Jersey ▼

Zip Code

07059

Other identifying information related to your request (e.g., Contract #, Permit #, Claim #, Account #, etc.)

areas of concern at the above-referenced property.

Date:

1-16-2015

**Submit**

A denial, in whole or in part, may be appealed within 30 days by writing to the NYCDEP FOIL Appeals Officer, 59-17 Junction Blvd., 19th Fl., Flushing, NY 11373

## Thank You For Filling Out This Form

Shown below is your submission to **NYC.gov** on Friday, January 16, 2015 at 15:37:22

This form resides at [http://www.nyc.gov/html/dep/html/contact\\_us/foil.shtml](http://www.nyc.gov/html/dep/html/contact_us/foil.shtml)

NAME of FIELDS	DATA
<b>foil-form:</b>	REMOTE_HOST,HTTP_ADDR,HTTP_USER_AGENT
<b>type-of-record:</b>	ACCO, BCS, BEC-Asbestos, BEC-Air, BEDC, BLA, BPA, BPS, BWS, BWSO, BWT, HRM
<b>record-request-type:</b>	Copies
<b>location:</b>	Ralph Avenue Preston Court, Block 7918, Lots 86, 93, and 141, Brooklyn, Kings County, NY 11236.
<b>time-frame:</b>	1900-Present
<b>first-name:</b>	Jesse
<b>last-name:</b>	Mynahan
<b>phone:</b>	908-668-7777
<b>organization:</b>	Whitestone Associates, Inc.
<b>address:</b>	35 Technology Drive
<b>city:</b>	Warren
<b>state:</b>	NJ
<b>zip-code:</b>	07059
<b>other-identifying:</b>	Whitestone Associates, Inc. is conducting a Phase I Environmental Site Assessment at the above-referenced location. Pursuant to the Freedom of Information Law, Whitestone requests the opportunity to access, review, and copy any available files addressing or pertinent to environmental investigations, underground storage tanks (USTs), corrective actions, contaminant releases, incidents, fires, hazardous materials storage, citations, notices of violation, or other areas of concern at the above-referenced property.
<b>date:</b>	1-16-2015



FIRE DEPARTMENT - CITY OF NEW YORK

Public Records Unit / Tanks Section

9 MetroTech Center
Brooklyn, New York 11201-3857
(718) 999-2441 or 2442



Fuel Tank Special Report Request Form

SECTION A

CUSTOMER INFORMATION

Please print the required information below.

Jesse Mynahan/Witkoston
35 Technology Drive
WALTON NJ 07059
9086087777

OFFICE USE ONLY
Cashier / Search No.
PRU Staff
Accepted By/Initials:
Searched By:
Total Amount:

Note: Please make sure you complete this form and attach all required documents. Enclose a check or money order made payable to the NYC Fire Department and a stamped self-addressed envelope (with postage). Mail checks or money orders directly to the address and unit listed above. DO NOT MAIL CASH.

SECTION B

FUEL TANK REPORT - FEE \$10.00 / PER REPORT

1423 Ralph Avenue Brooklyn
House Number Street Name Borough

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

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



FIRE DEPARTMENT - CITY OF NEW YORK

Public Records Unit / Tanks Section

9 MetroTech Center
Brooklyn, New York 11201-3857
(718) 999-2441 or 2442



Fuel Tank Special Report Request Form

SECTION A

CUSTOMER INFORMATION

Please print the required information below.

Jesse Mynahan/Winterstone
Name
35 Technology Drive
Address
Warren NJ 07059
State Zip Code
908 (608 7777)
Telephone Number

OFFICE USE ONLY
Cashier / Search No.
PRU Staff
Accepted By/Initials:
Searched By:
Total Amount:

Note: Please make sure you complete this form and attach all required documents. Enclose a check or money order made payable to the NYC Fire Department and a stamped self-addressed envelope (with postage). Mail checks or money orders directly to the address and unit listed above. DO NOT MAIL CASH.

SECTION B

FUEL TANK REPORT - FEE \$10.00 / PER REPORT

8039 Preston Court Brooklyn
House Number Street Name Borough

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

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

PR3 (July-08)

6253

ORIGINAL DOCUMENT PRINTS USING HEAT SENSITIVE INK. TOUCH OR PRESS HERE - RED IMAGE DISAPPEARS WITH HEAT.



America's Most Convenient Bank®

55-136/312

**WHITESTONE ASSOCIATES, INC.**

35 TECHNOLOGY DRIVE  
WARREN, NJ 07059  
908-668-7777

CHECK DATE January 16, 2015

PAY Twenty and 00/100 Dollars

AMOUNT 20.00

TO NYC Fire Department  
Public Records Unit/Tanks Section  
9 Metro Tech Center  
Brooklyn, NY 11201-3857

VOID AFTER 180 DAYS  
*[Signature]*



⑈006253⑈ ⑆03⑆20⑆360⑆ 4261430379⑈

WHITESTONE ASSOCIATES, INC.

Check Date: 1/16/2015

6253

Invoice Number	Date	Voucher	Amount	Discounts	Previous Pay	Net Amount
EJ1413241.000	1/16/2015	000000023017	20.00			20.00
NYC Fire Department		TOTAL	20.00			20.00
TD Bank Operating 0379	1	NYCFIREDEPAR				

Details on back

Security Features Included

6254

ORIGINAL DOCUMENT PRINTED ON CHEAT SENSITIVE INK. TOUCH OR PRESS HERE. RED IMAGE DISAPPEARS WITH HEAT.

**WHITESTONE ASSOCIATES, INC.**

35 TECHNOLOGY DRIVE  
WARREN, NJ 07059  
908-668-7777



America's Most Convenient Bank®

55-136/312

CHECK DATE

January 16, 2015

Security Features Included  
Details on back

PAY Twenty and 00/100 Dollars

AMOUNT 20.00

TO

NYC Fire Department  
Public Records Unit/Tanks Section  
9 Metro Tech Center  
Brooklyn, NY 11201-3857

VOID AFTER 180 DAYS



⑈006254⑈ ⑆03⑆20⑆360⑆ 4261430379⑈

THIS DOCUMENT CONTAINS HEAT SENSITIVE INK. TOUCH OR PRESS HERE. RED IMAGE DISAPPEARS WITH HEAT.

WHITESTONE ASSOCIATES, INC.

Check Date: 1/16/2015

6254

Invoice Number	Date	Voucher	Amount	Discounts	Previous Pay	Net Amount
EJ1413241.000 2	1/16/2015	000000023018	20.00			20.00
NYC Fire Department		TOTAL	20.00			20.00
TD Bank Operating 0379	2	NYCFIREDEPAR				

## Nicole M. Perkins

---

**From:** recordsaccess <recordsaccess@health.nyc.gov>  
**Sent:** Wednesday, January 21, 2015 12:55 PM  
**To:** Nicole M. Perkins  
**Subject:** Control # 2015FR00130 RE: FOIL Request, Ralph Avenue & Preston Court, Brooklyn, NY

**Categories:** Filed by Newforma

The New York City Department of Health and Mental Hygiene acknowledges receipt of your Freedom of Information Law request. It has been assigned the above-noted control number and has been forwarded to the following bureau or office for processing:

Bureau / Office

[X] Environmental Health Services  
Dylsia Tapia or Shirley Wiley  
(646) 632-6494

You should receive a response from the program/bureau within twenty(20) business days. Please note that responses are provided electronically whenever possible, and that there is a fee of 25 cents per page for copies of records not available electronically. You will be advised by the program/bureau of the fee that is due and, upon receipt of your payment by check or money order, the copies will be forwarded to you.

All inquiries about the status of your request should be made with the program/bureau noted.

Thank you,

*FOIL Administration*  
*New York City Department of Health and Mental Hygiene*  
347-396-6078 (ph.)  
347-396-6087 (f)  
[recordsaccess@health.nyc.gov](mailto:recordsaccess@health.nyc.gov)

---

**From:** Nicole M. Perkins [nperkins@whitestoneassoc.com]  
**Sent:** Friday, January 16, 2015 3:30 PM  
**To:** recordsaccess  
**Subject:** FOIL Request, Ralph Avenue & Preston Court, Brooklyn, NY

Attached is a FOIL request for the above-referenced site. Thank you.

**WHITESTONE  
ASSOCIATES, INC.**  
ENVIRONMENTAL & GEOTECHNICAL ENGINEERS & CONSULTANTS  
NICOLE M. PERKINS

35 TECHNOLOGY DRIVE  
WARREN, NEW JERSEY 07059

PHONE: 908.668.7777  
FAX: 908.754.5936

[nperkins@whitestoneassoc.com](mailto:nperkins@whitestoneassoc.com)  
[www.whitestoneassoc.com](http://www.whitestoneassoc.com)

V-Card

Sent from the New York City Department of Health & Mental Hygiene. This email and any files transmitted with it may contain confidential information and are intended solely for the use of the individual or entity to whom they are addressed. This footnote also confirms that this email message has been swept for the presence of computer viruses.

## Nicole M. Perkins

---

**From:** dec.sm.Access.Records <Access.Records@dec.ny.gov>  
**Sent:** Tuesday, January 27, 2015 9:09 AM  
**To:** Nicole M. Perkins  
**Subject:** FOIL 15-203 acknowledgment  
**Attachments:** 15-203ack.pdf

Please see the attached. A hard copy will not follow.

## Ruth L. Earl

Records Access Officer, Office of General Counsel

### New York State Department of Environmental Conservation

625 Broadway, Albany, NY 12233-1500

P: (518) 402-9522 | F: (518) 402-9018 | [access.records@dec.ny.gov](mailto:access.records@dec.ny.gov)

[www.dec.ny.gov](http://www.dec.ny.gov) |  | 

**NYS Department of Environmental Conservation**

*Office of General Counsel*

625 Broadway, Albany, New York 12233-1500

(518) 402-9018 (Fax)

**FOIL Request No. 15-203**

1/27/2015



**Joe Martens  
Commissioner**

Mr. Jesse Mynahan

Whitestone Associates, Inc.

35 Technology Drive

Warren, NJ

07059-

Dear Mr. Mynahan:

This is to acknowledge receipt of your Freedom of Information Law request seeking records regarding: Commercial properties, Ralph Avenue & Preston Court, Block 7918, Lots 86, 93 & 141, Brooklyn, NY 11236.

I have referred your request to the following Records Custodian(s) / Freedom of Information Law Coordinator(s) who may possess the records you are requesting:

Dr. Fawzy Abdelsadek - Region 2  
2 Hunters Point Plaza 4740 21st Street  
Long Island City, NY 11101-5407 (718) 482-4507

You may expect a response to your request by **2/25/2015**.

If I can be of further assistance, please contact me at (518) 402-9522 . Refer to request number 15-203 , if you write or call.

Sincerely,

Ruth L. Earl  
Records Access Officer

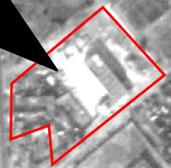
**Additional pertinent FOIL response information will be supplied in a supplement to this report when, and if, it becomes available.**



**APPENDIX 4**  
**Aerial Photographs**



SITE



INQUIRY #: 3262941.5

YEAR: 1954

| = 500'





SITE

**INQUIRY #:** 3262941.5

**YEAR:** 1966

|—————| = 500'





SITE

INQUIRY #: 3262941.5

YEAR: 1975

| = 500'



INQUIRY #: 3262941.5

YEAR: 1984



| = 750'





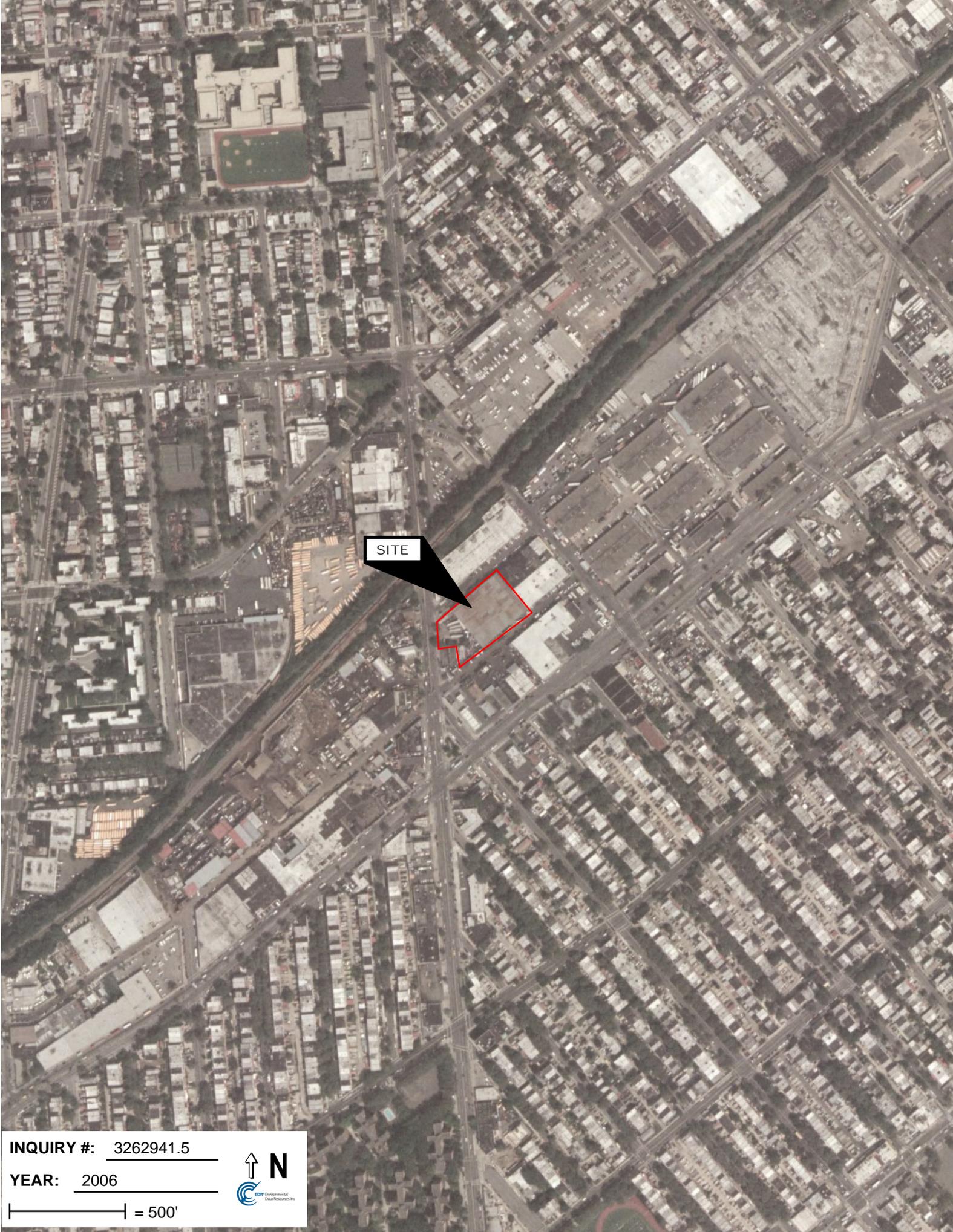
SITE

INQUIRY #: 3262941.5

YEAR: 1994

| = 500'





SITE

**INQUIRY #:** 3262941.5

**YEAR:** 2006

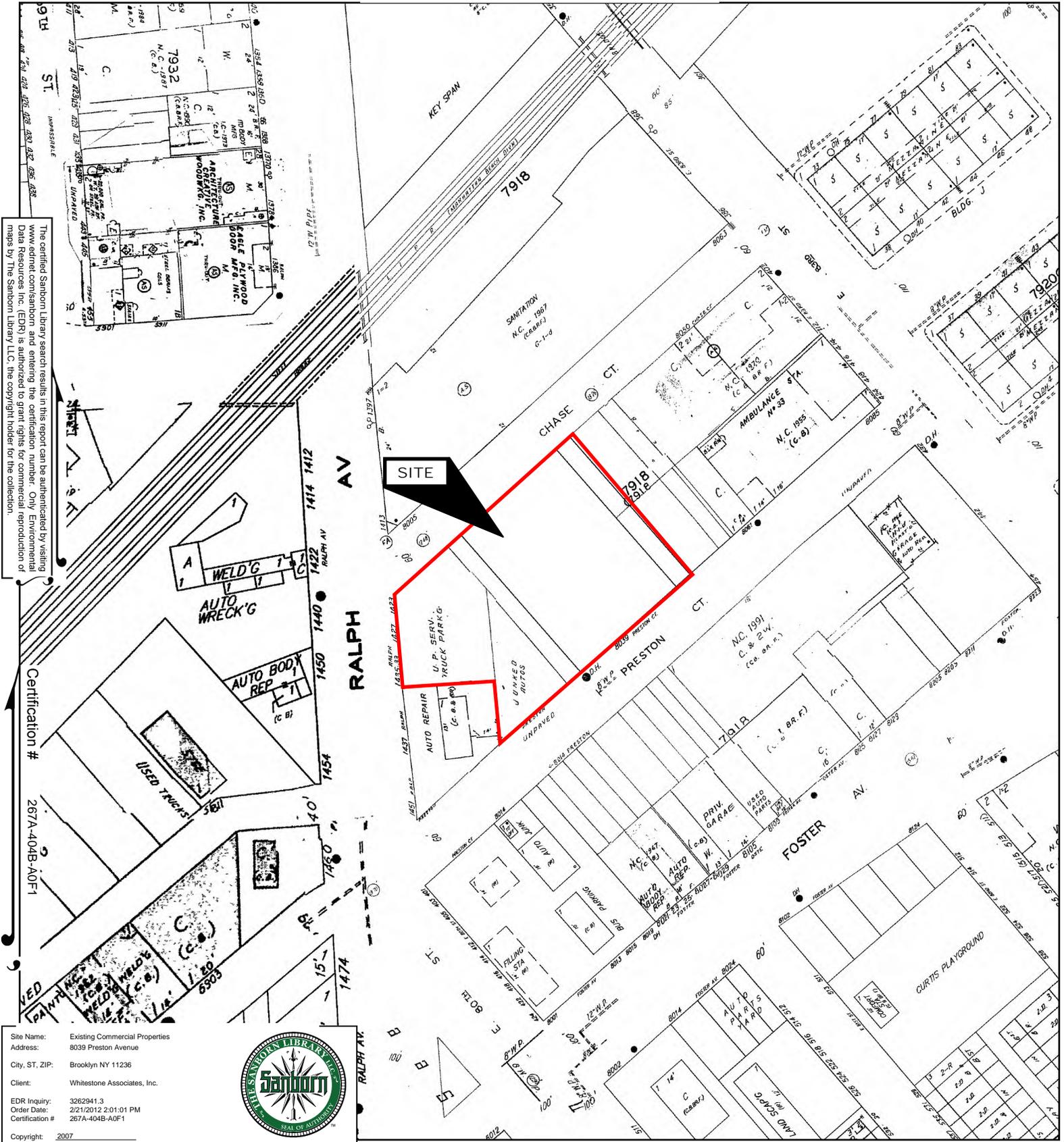
|—————| = 500'





**APPENDIX 5**  
**Fire Insurance Map**  
**Documentation**

# 2007 Certified Sanborn Map



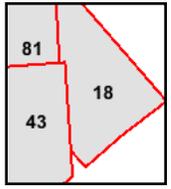
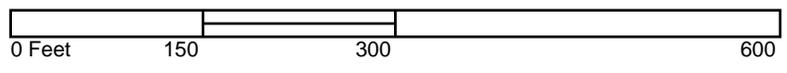
The certified Sanborn Library search results in this report can be authenticated by visiting [www.edrnet.com/sanborn](http://www.edrnet.com/sanborn) and entering the certification number. Only Environmental Data Resources Inc. (EDR) is authorized to grant rights for commercial reproduction of maps by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

Certification #  
267A-404B-A0F1

Site Name: Existing Commercial Properties  
 Address: 8039 Preston Avenue  
 City, ST, ZIP: Brooklyn NY 11236  
 Client: Whitestone Associates, Inc.  
 EDR Inquiry: 3262941.3  
 Order Date: 2/21/2012 2:01:01 PM  
 Certification #: 267A-404B-A0F1



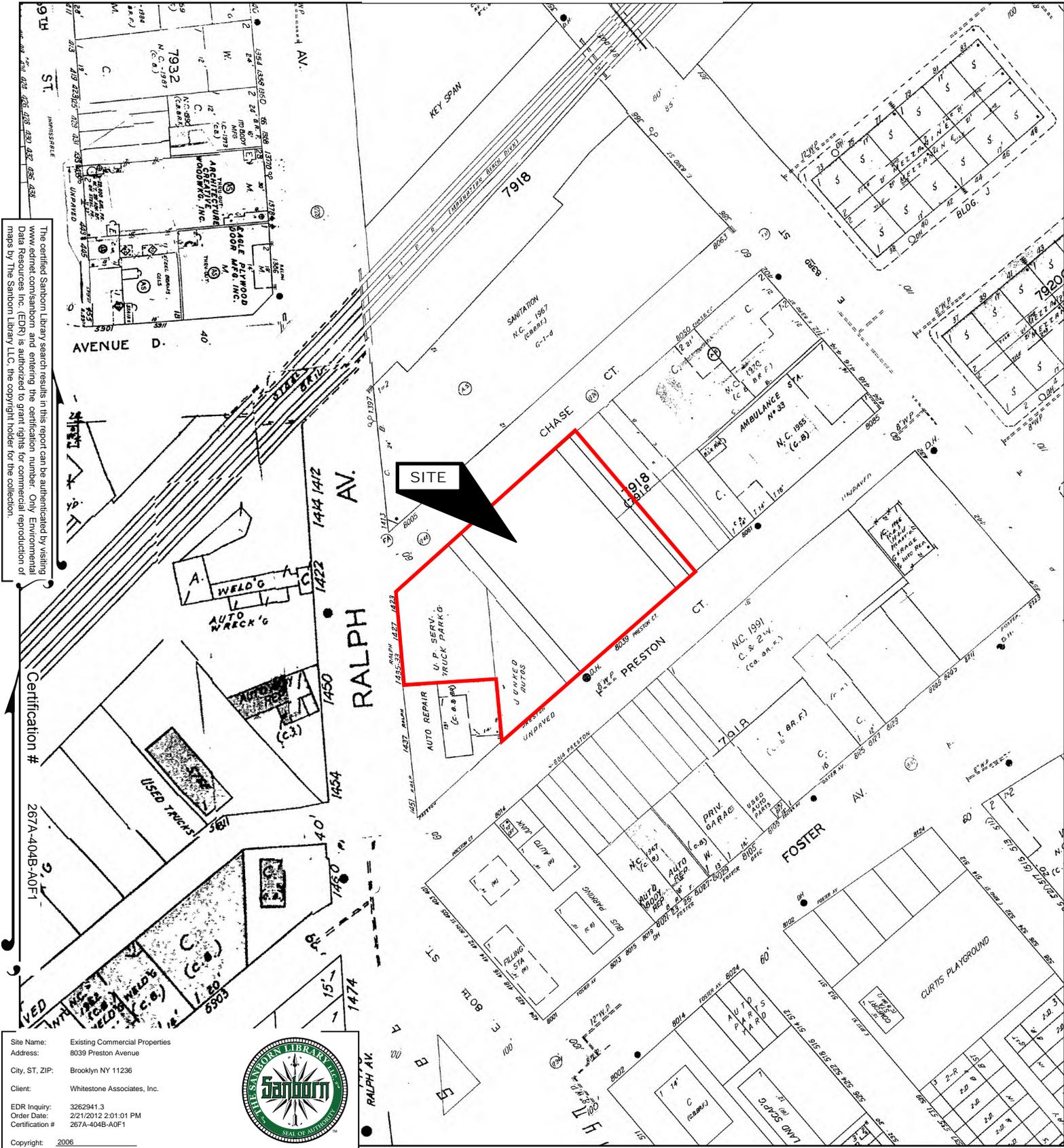
This Certified Sanborn Map combines the following sheets.  
 Outlined areas indicate map sheets within the collection.



Volume 17, Sheet 18  
 Volume 10, Sheet 81  
 Volume 15, Sheet 43



# 2006 Certified Sanborn Map



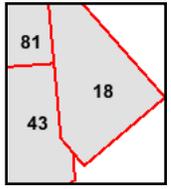
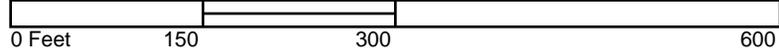
The certified Sanborn Library search results in this report can be authenticated by visiting [www.edrnet.com/sanborn](http://www.edrnet.com/sanborn) and entering the certification number. Only Environmental Data Resources Inc. (EDR) is authorized to grant rights for commercial reproduction of maps by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

Certification # 267A-404B-A0F-1

Site Name: Existing Commercial Properties  
 Address: 8039 Preston Avenue  
 City, ST, ZIP: Brooklyn NY 11236  
 Client: Whitestone Associates, Inc.  
 EDR Inquiry: 3262941.3  
 Order Date: 2/21/2012 2:01:01 PM  
 Certification # 267A-404B-A0F-1  
 Copyright: 2006



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

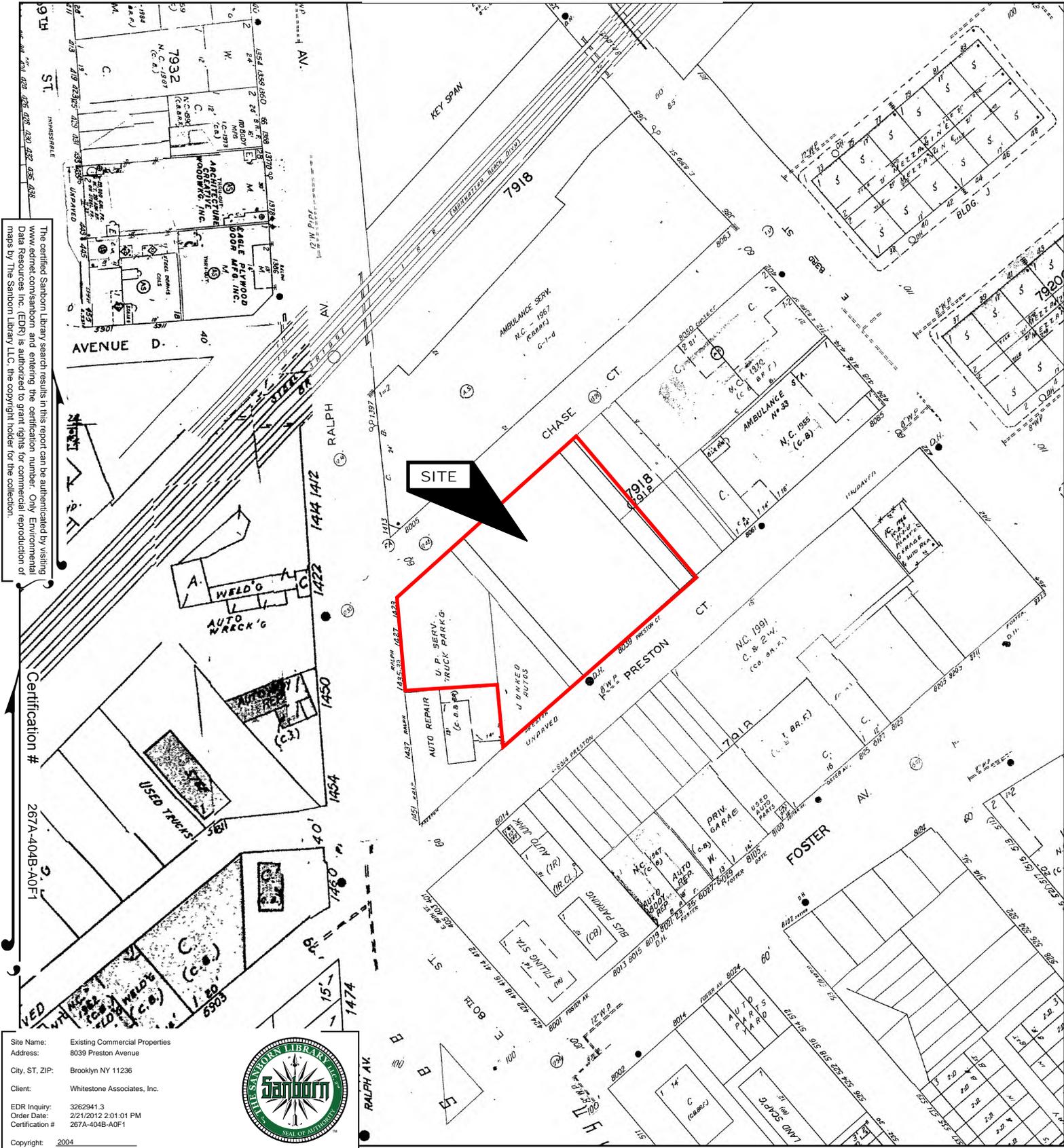


Volume 10, Sheet 81  
 Volume 15, Sheet 43  
 Volume 17, Sheet 18





# 2004 Certified Sanborn Map



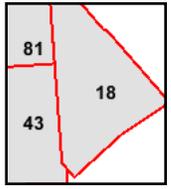
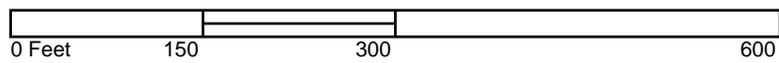
The certified Sanborn Library search results in this report can be authenticated by visiting [www.edrnet.com/sanborn](http://www.edrnet.com/sanborn) and entering the certification number. Only Environmental Data Resources Inc. (EDR) is authorized to grant rights for commercial reproduction of maps by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

Certification # 267A-404B-A0F-1

Site Name: Existing Commercial Properties  
 Address: 8039 Preston Avenue  
 City, ST, ZIP: Brooklyn NY 11236  
 Client: Whitestone Associates, Inc.  
 EDR Inquiry: 3262941.3  
 Order Date: 2/21/2012 2:01:01 PM  
 Certification # 267A-404B-A0F-1  
 Copyright: 2004



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Volume 10, Sheet 81  
 Volume 17, Sheet 18  
 Volume 15, Sheet 43



# 2003 Certified Sanborn Map



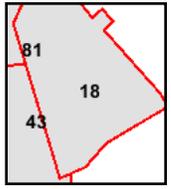
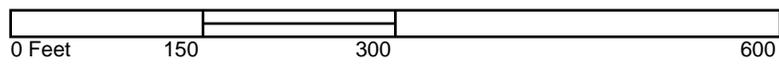
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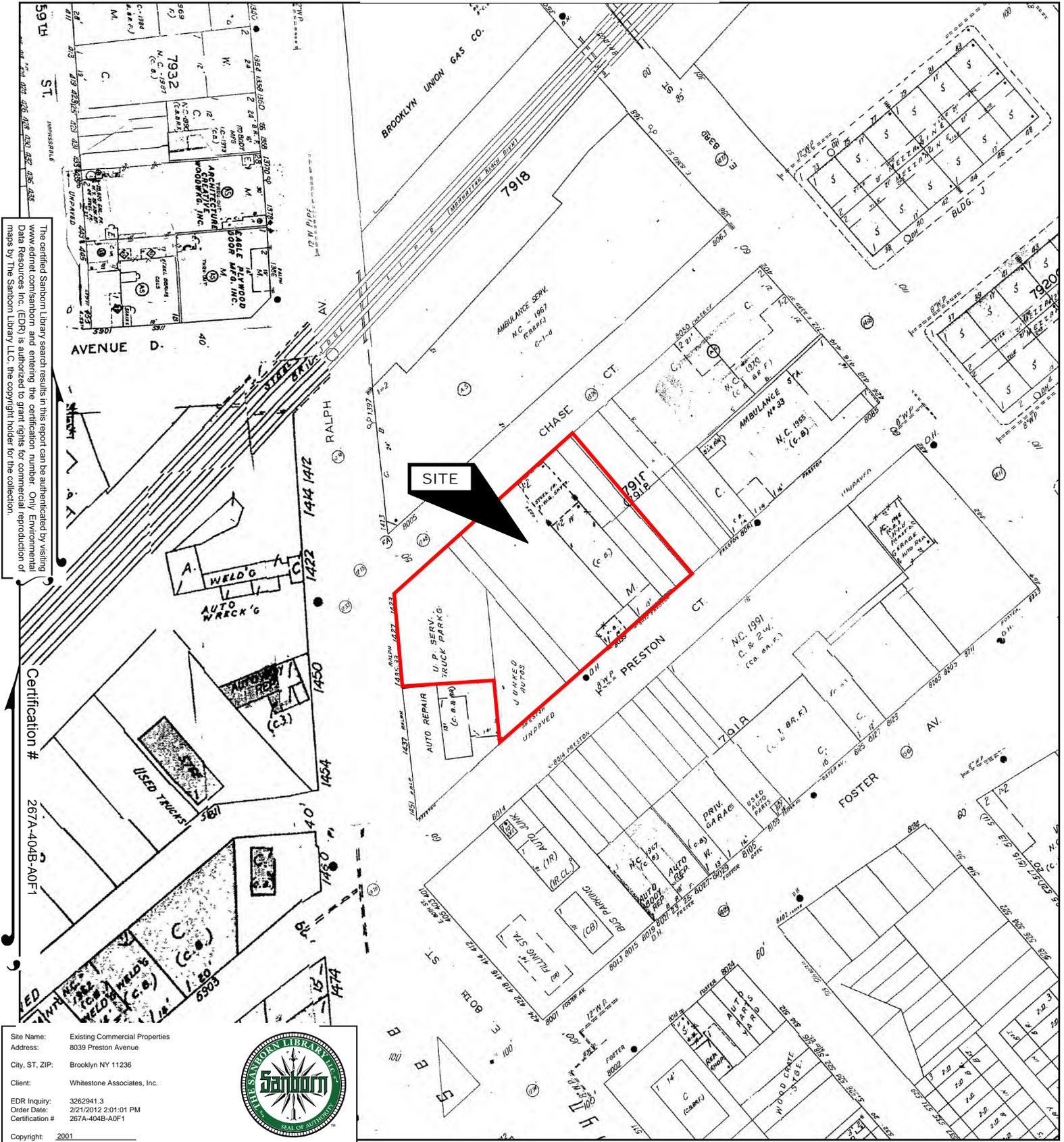


Volume 10, Sheet 81  
 Volume 15, Sheet 43  
 Volume 17, Sheet 18





# 2001 Certified Sanborn Map



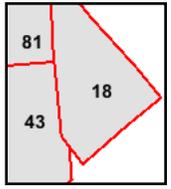
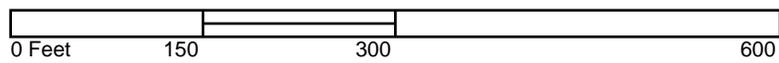
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 Copyright: 2001



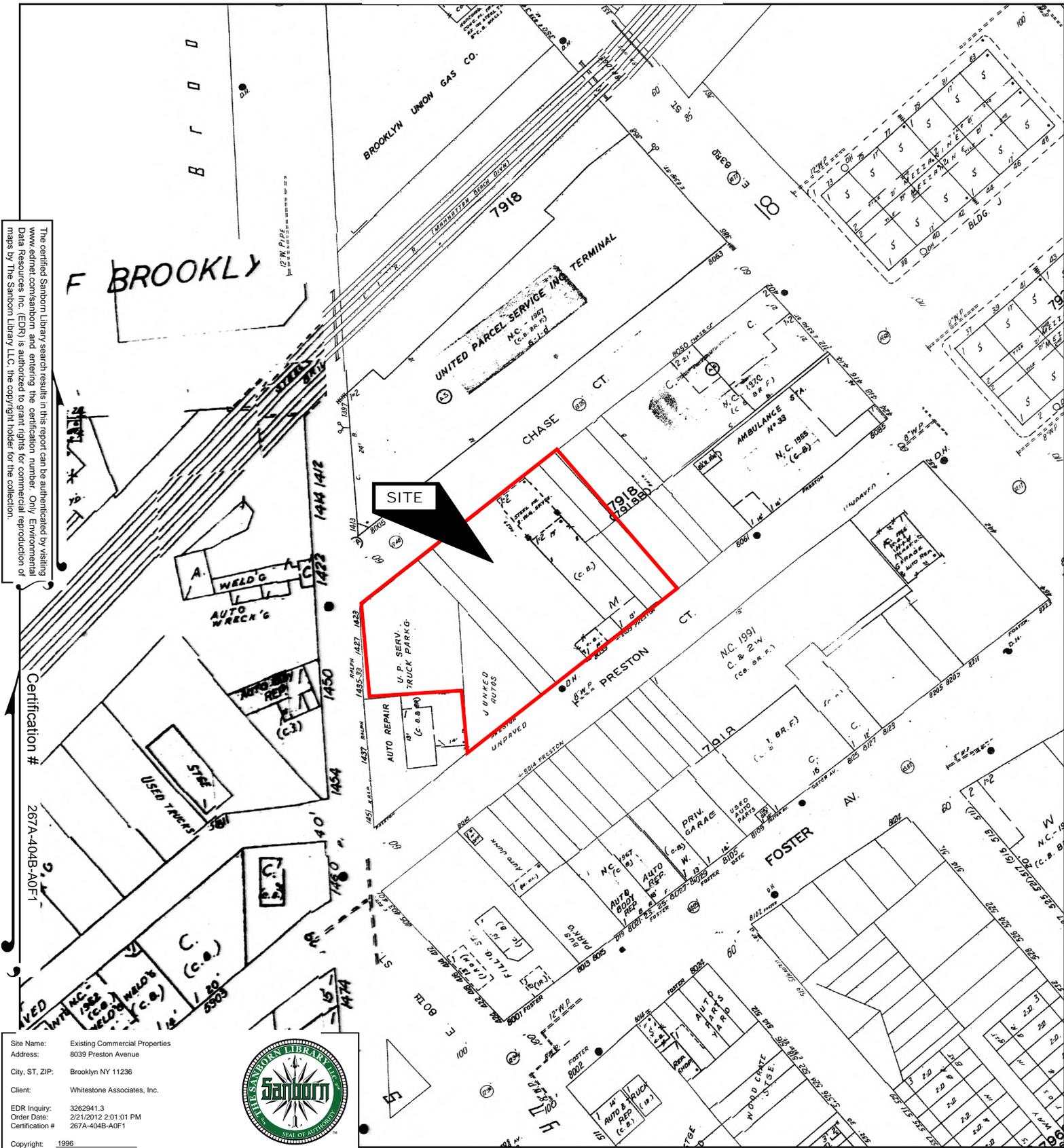
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Volume 15, Sheet 43  
 Volume 10, Sheet 81  
 Volume 17, Sheet 18



# 1996 Certified Sanborn Map



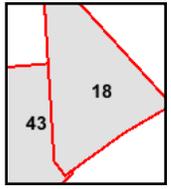
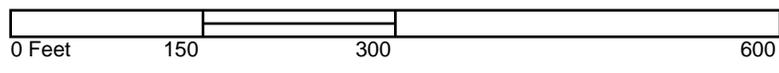
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 Copyright: 1996



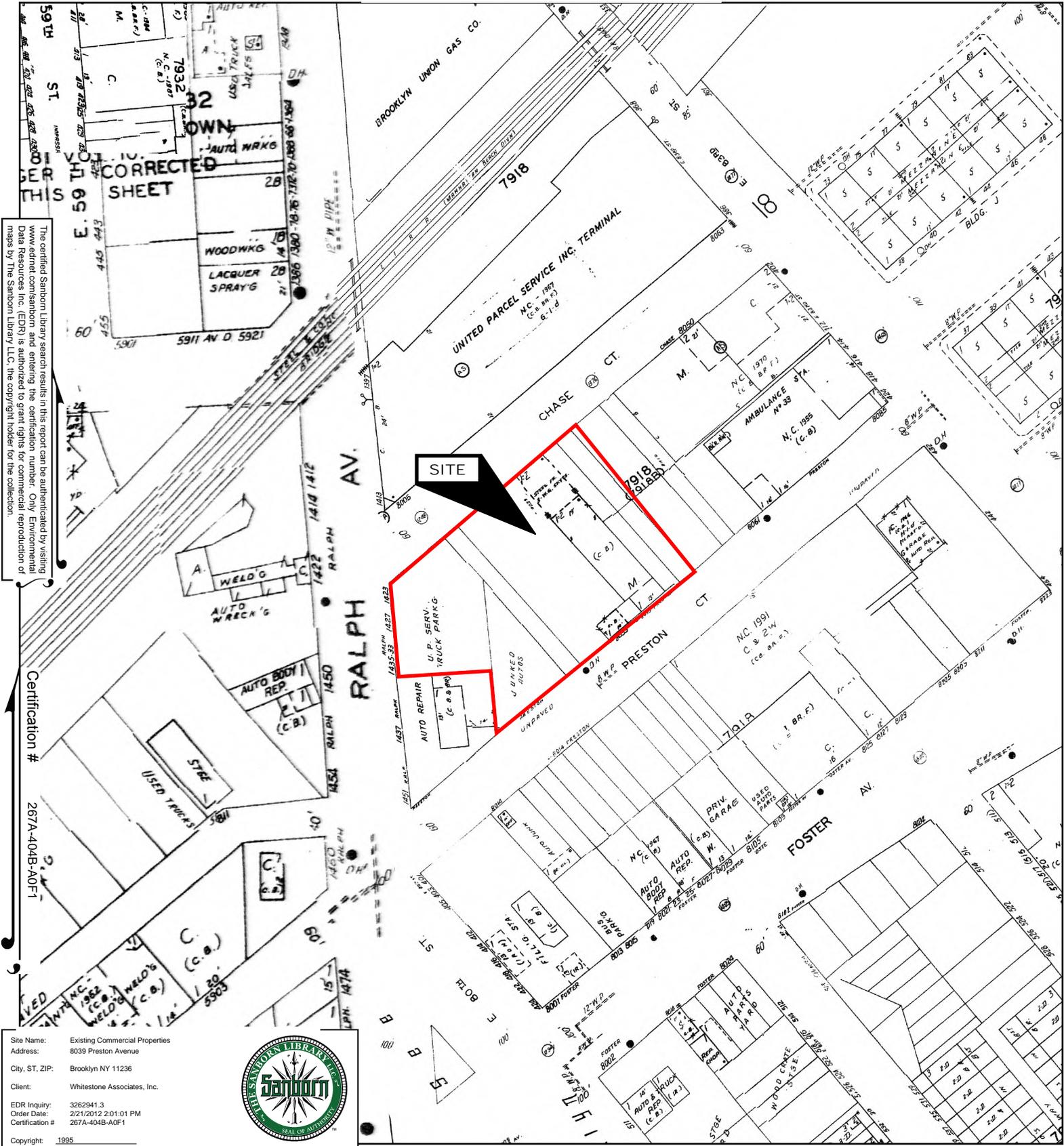
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Volume 15, Sheet 43  
 Volume 17, Sheet 18



# 1995 Certified Sanborn Map



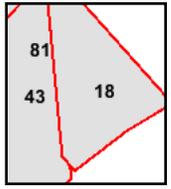
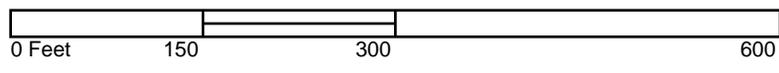
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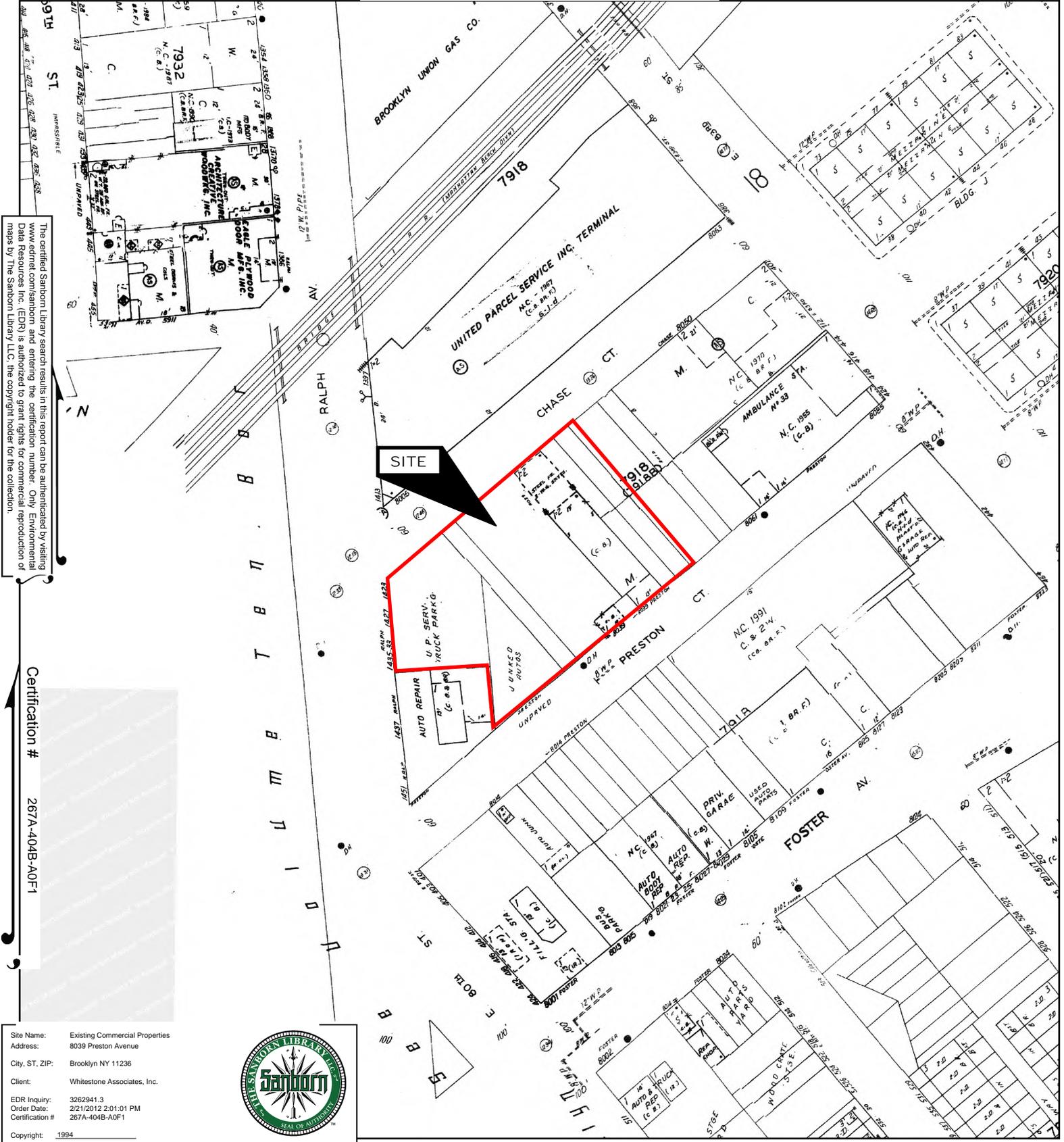
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- Volume 10, Sheet 81
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- Volume 15, Sheet 43
- Volume 17, Sheet 18



# 1994 Certified Sanborn Map



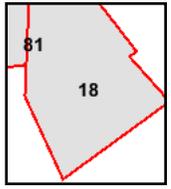
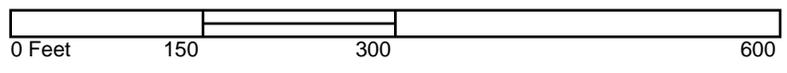
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 Copyright: 1994



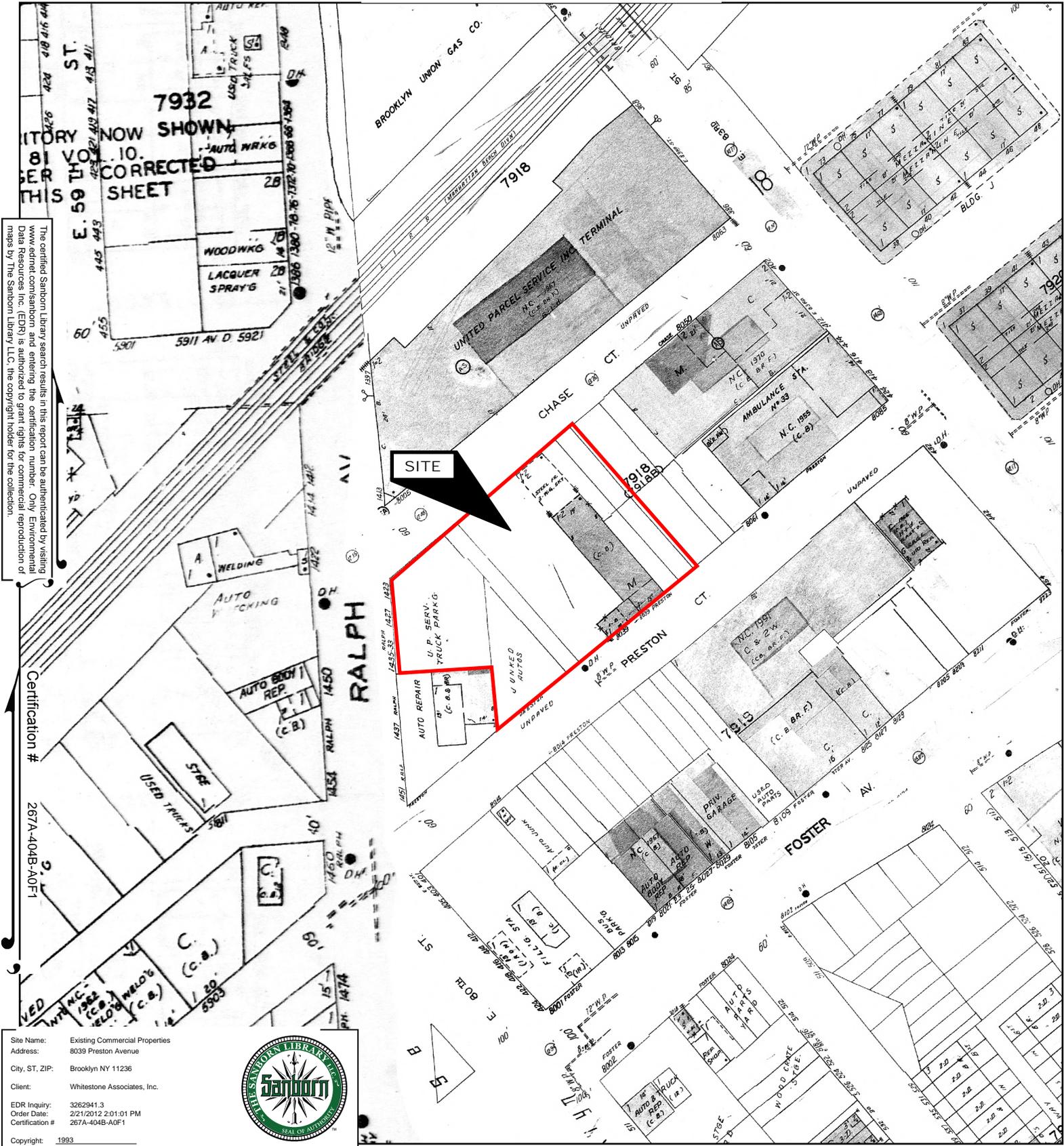
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 Volume 10, Sheet 81



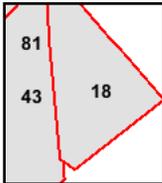
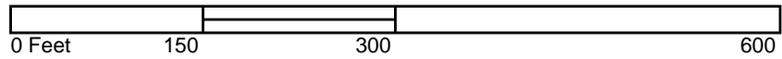
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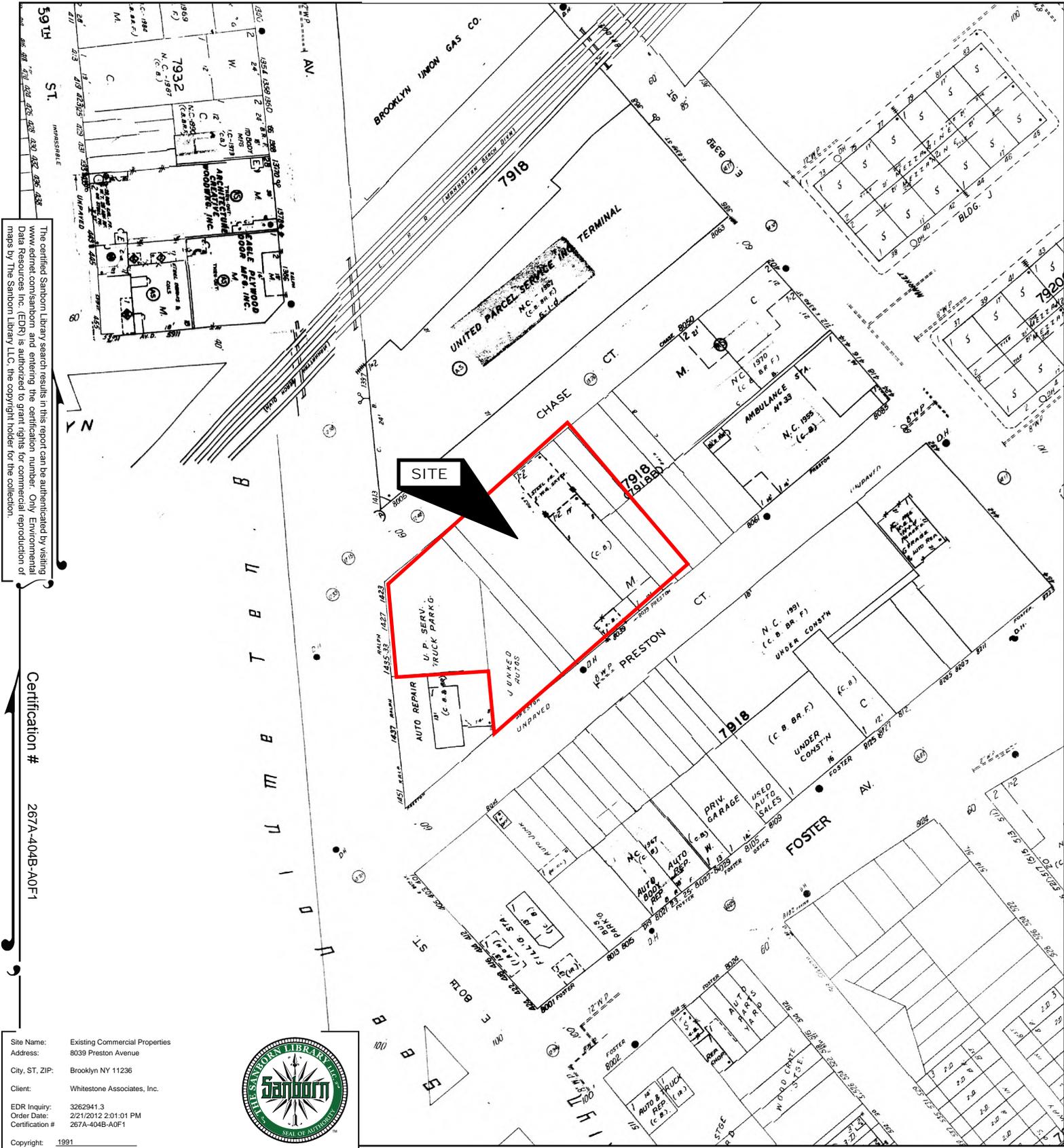


Volume 10, Sheet 81  
 Volume 17, Sheet 18  
 Volume 15, Sheet 43





# 1991 Certified Sanborn Map



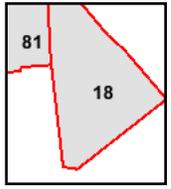
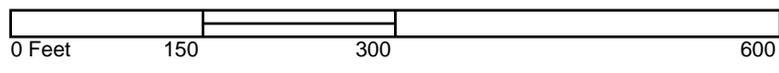
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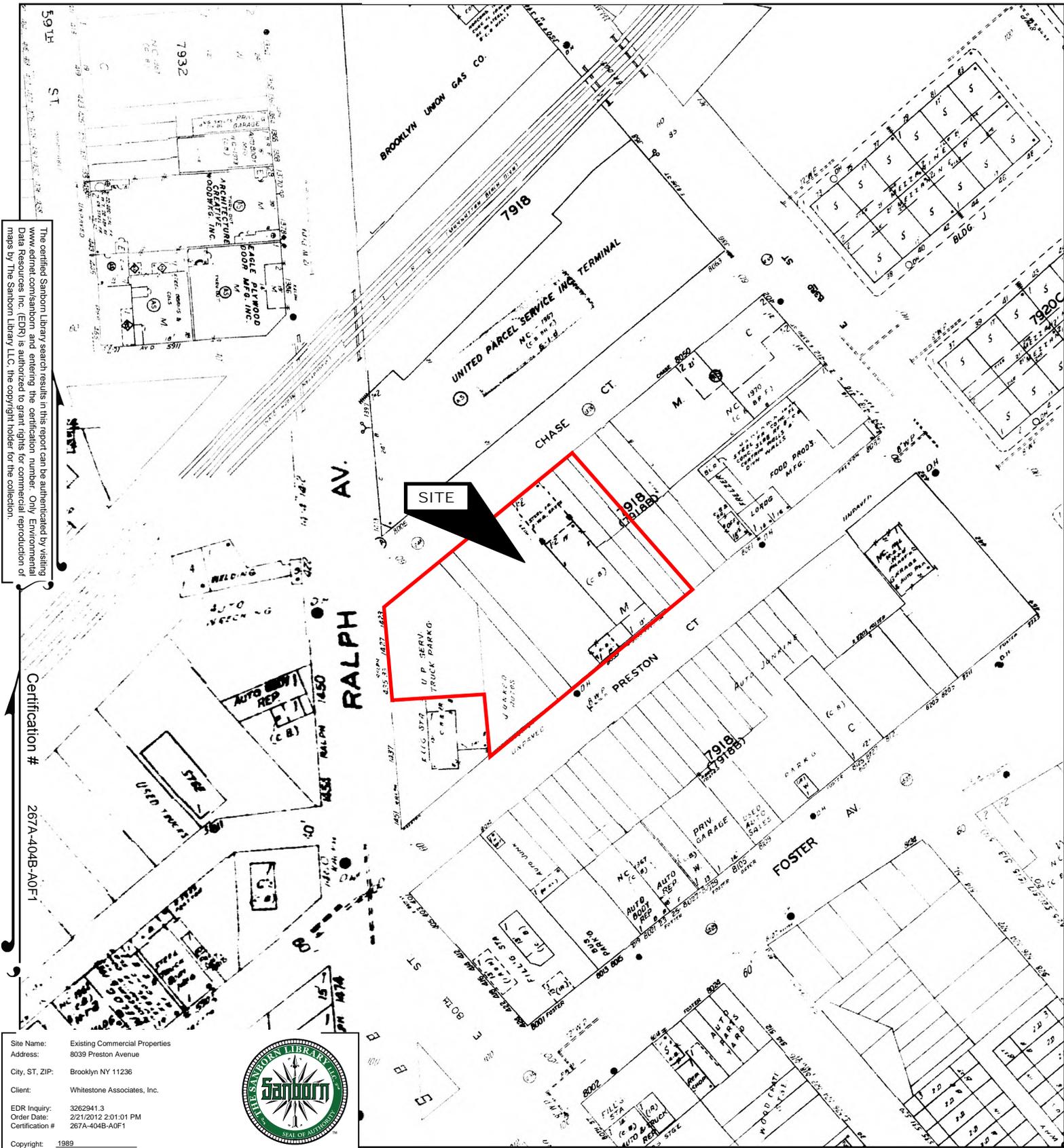
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Volume 10, Sheet 81  
 Volume 17, Sheet 18



# 1989 Certified Sanborn Map



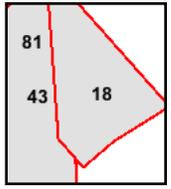
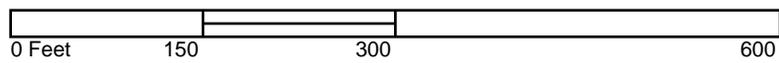
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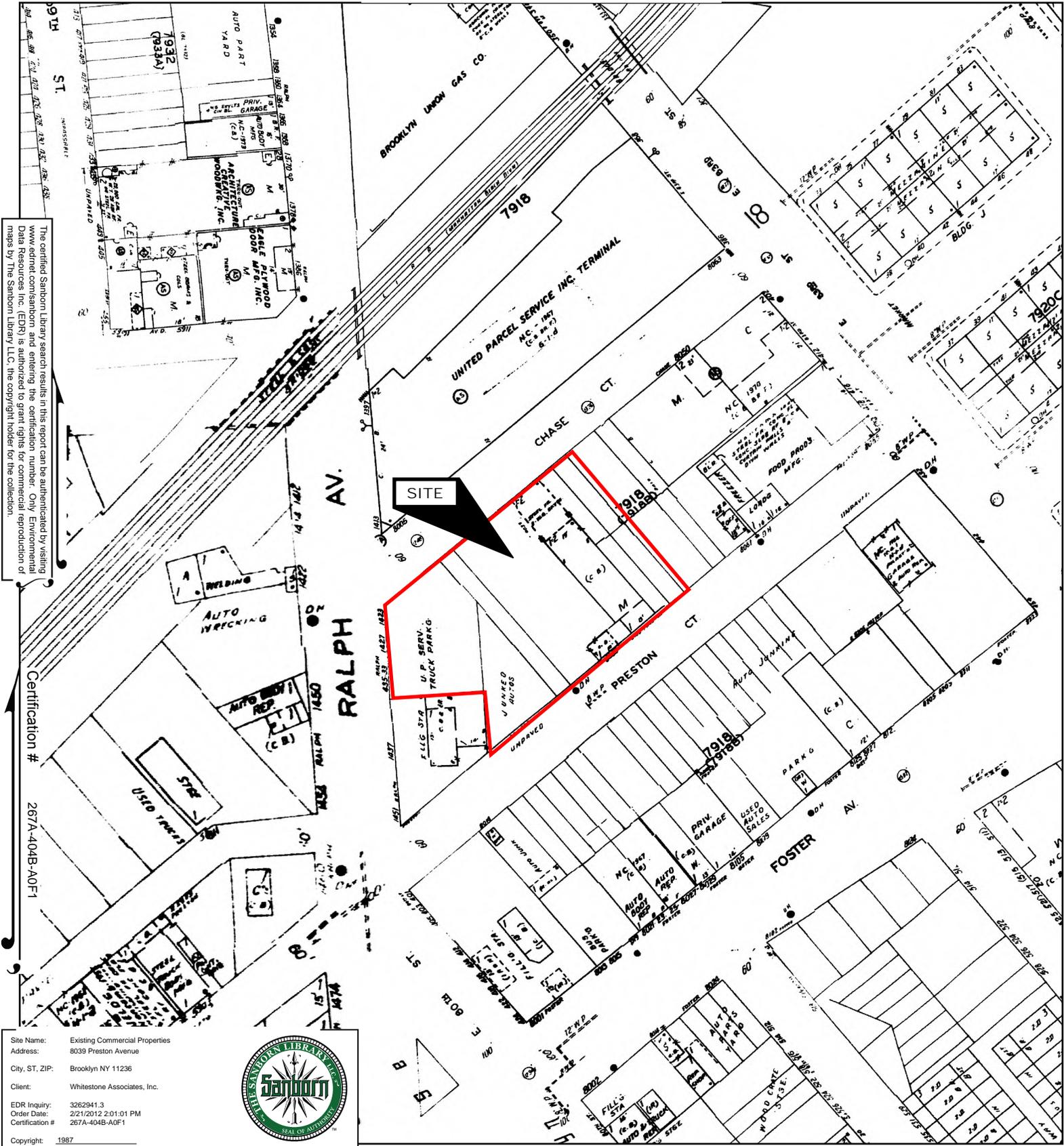
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Volume 15, Sheet 43  
 Volume 17, Sheet 18  
 Volume 10, Sheet 81



# 1987 Certified Sanborn Map



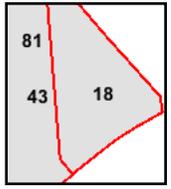
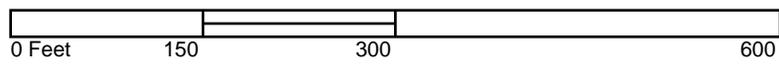
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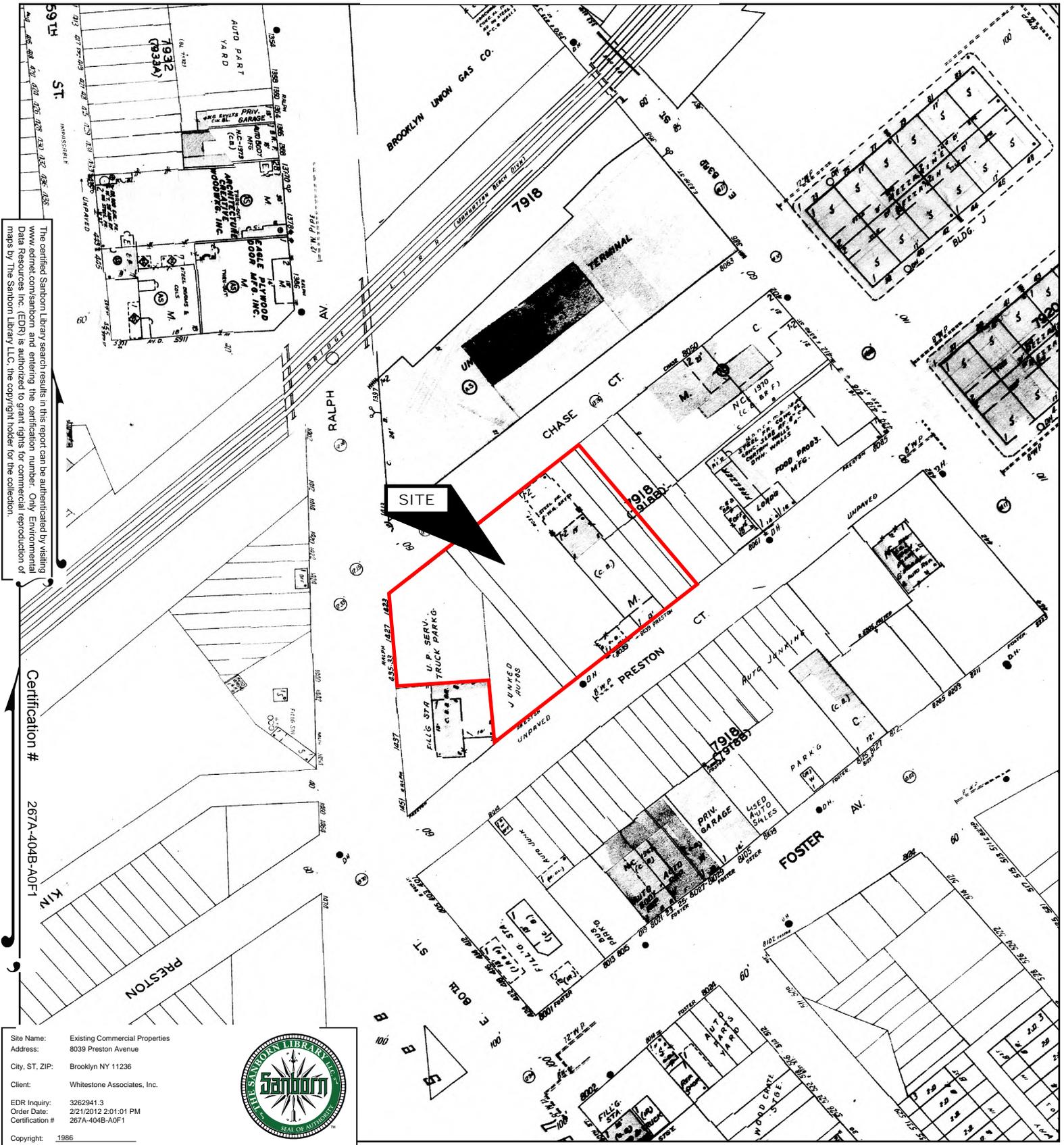
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Volume 10, Sheet 81  
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 Volume 17, Sheet 18



# 1986 Certified Sanborn Map



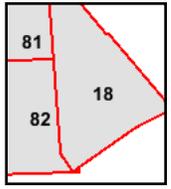
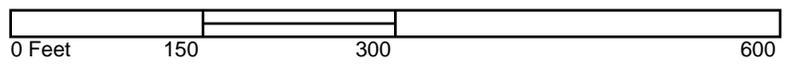
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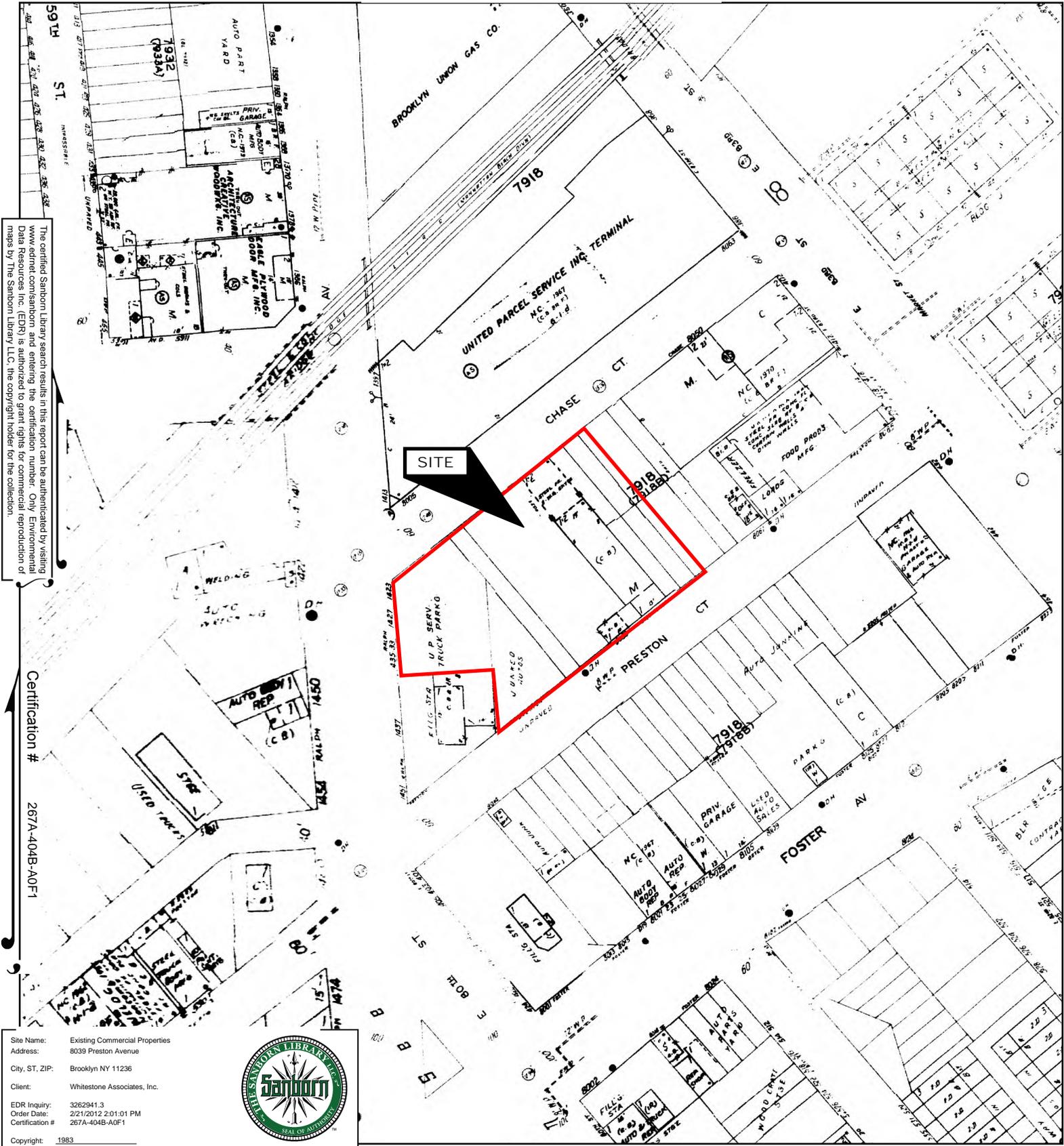
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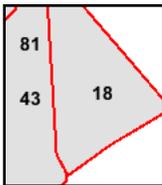
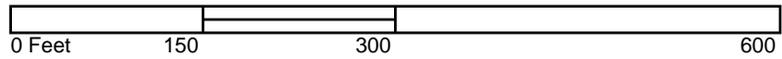
- Volume 17, Sheet 18
- Volume 10, Sheet 81
- Volume 10, Sheet 82



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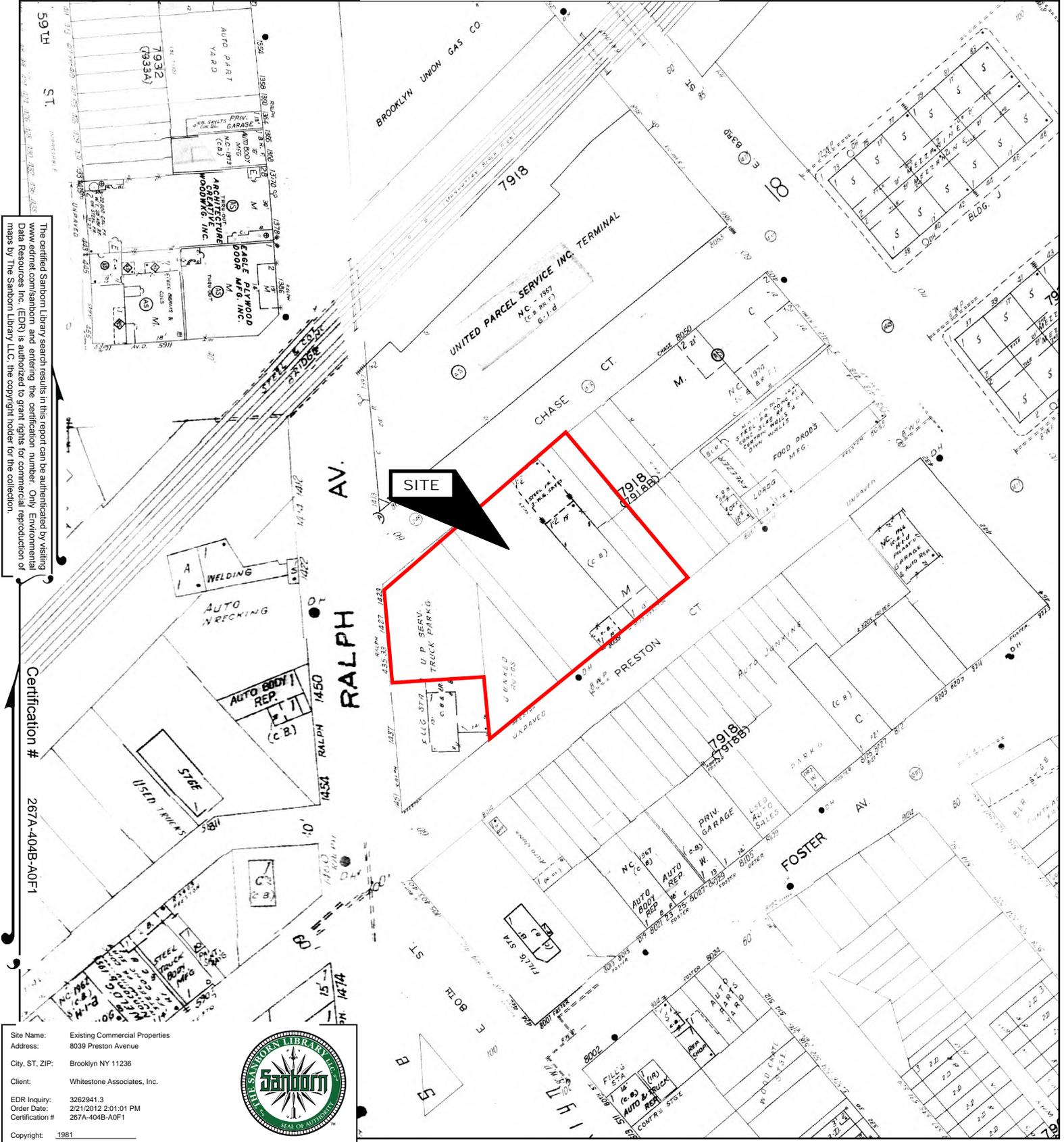
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Volume 10, Sheet 81  
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 Volume 15, Sheet 43



# 1981 Certified Sanborn Map



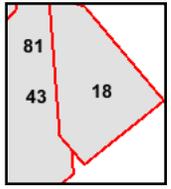
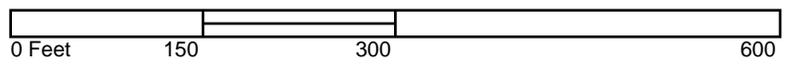
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 Copyright: 1981



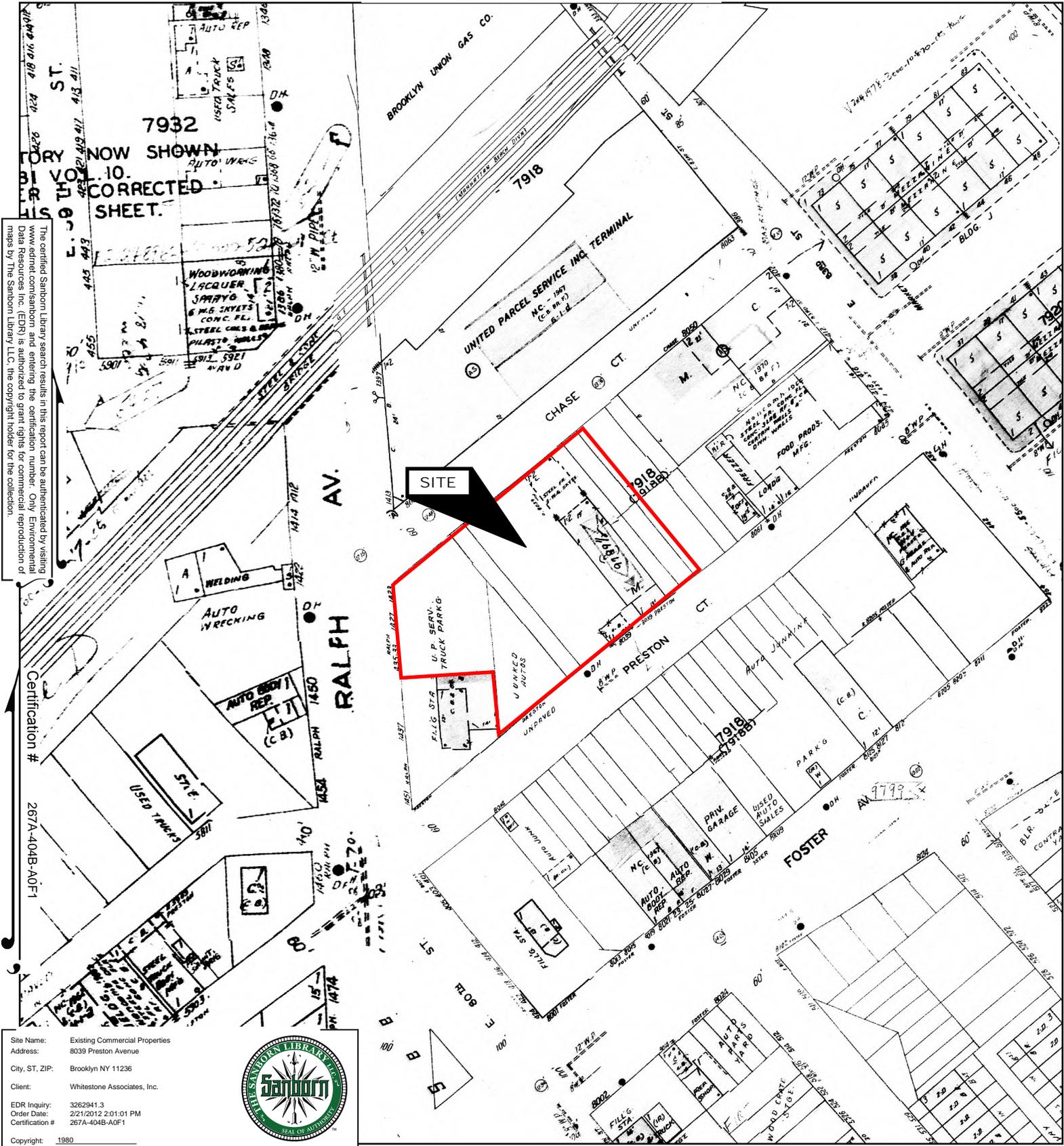
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 Volume 10, Sheet 81



# 1980 Certified Sanborn Map



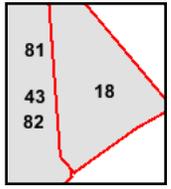
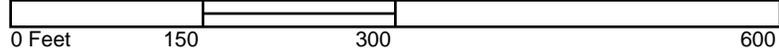
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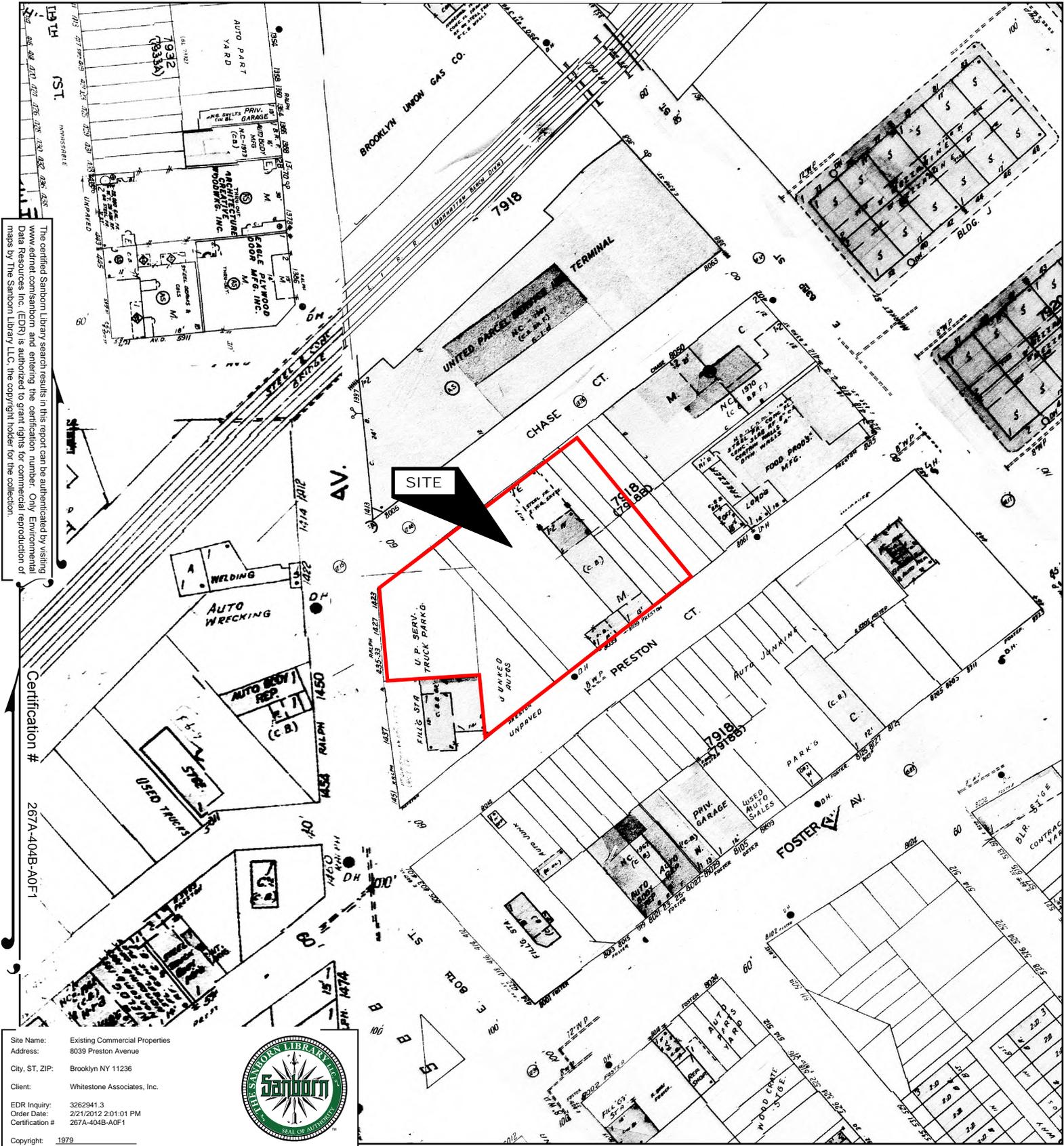
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- Volume 17, Sheet 18
- Volume 10, Sheet 81
- Volume 10, Sheet 82
- Volume 15, Sheet 43



# 1979 Certified Sanborn Map



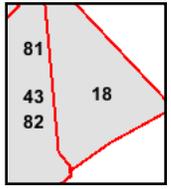
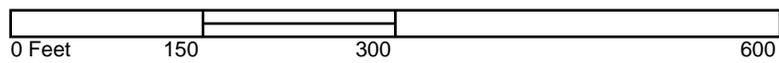
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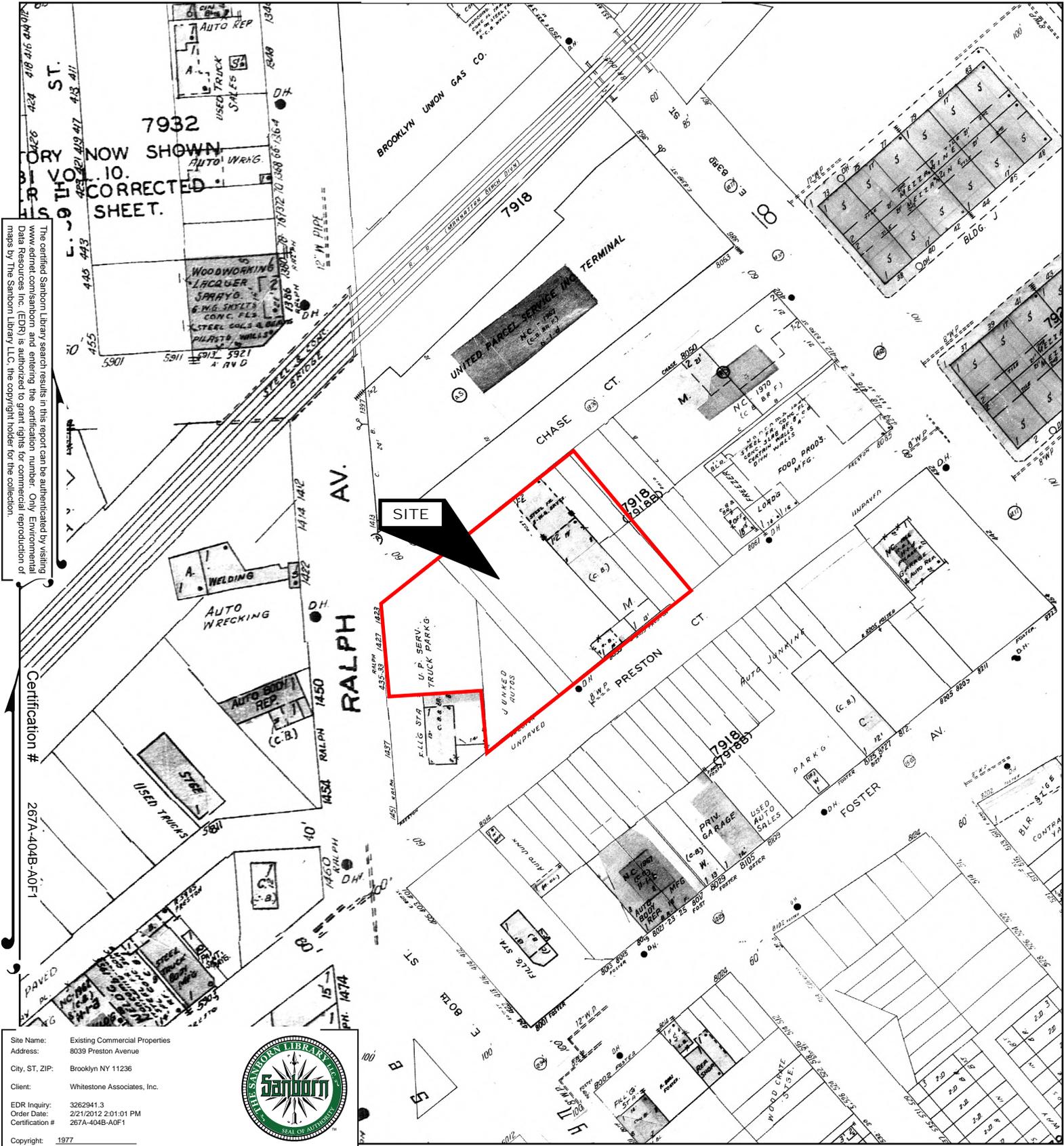
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- Volume 10, Sheet 81
- Volume 10, Sheet 82



# 1977 Certified Sanborn Map



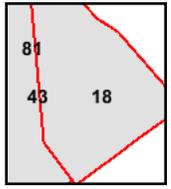
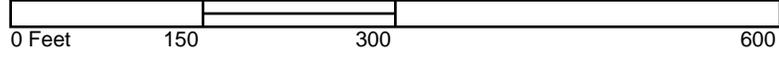
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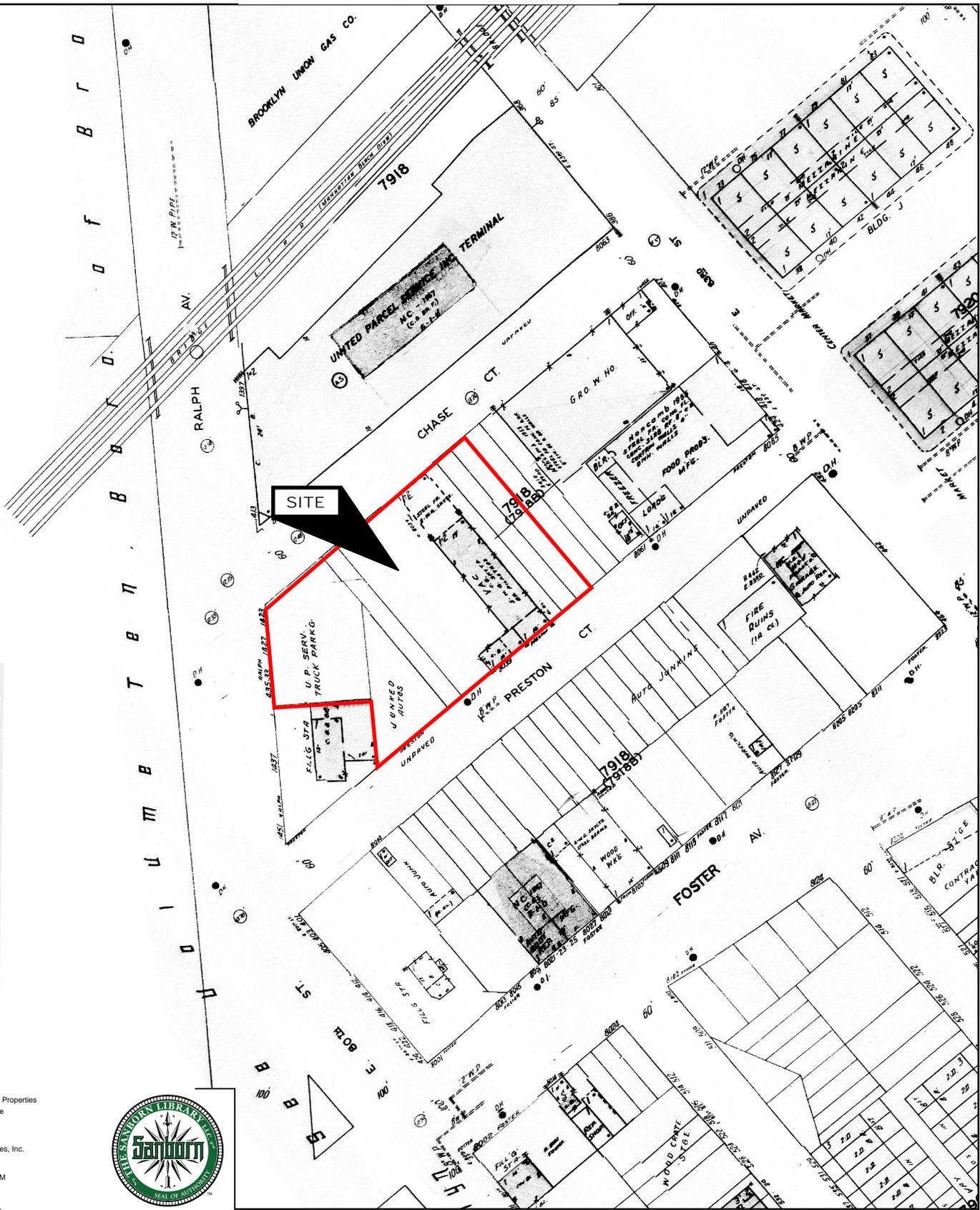
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# 1967 Certified Sanborn Map



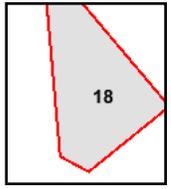
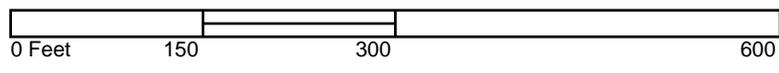
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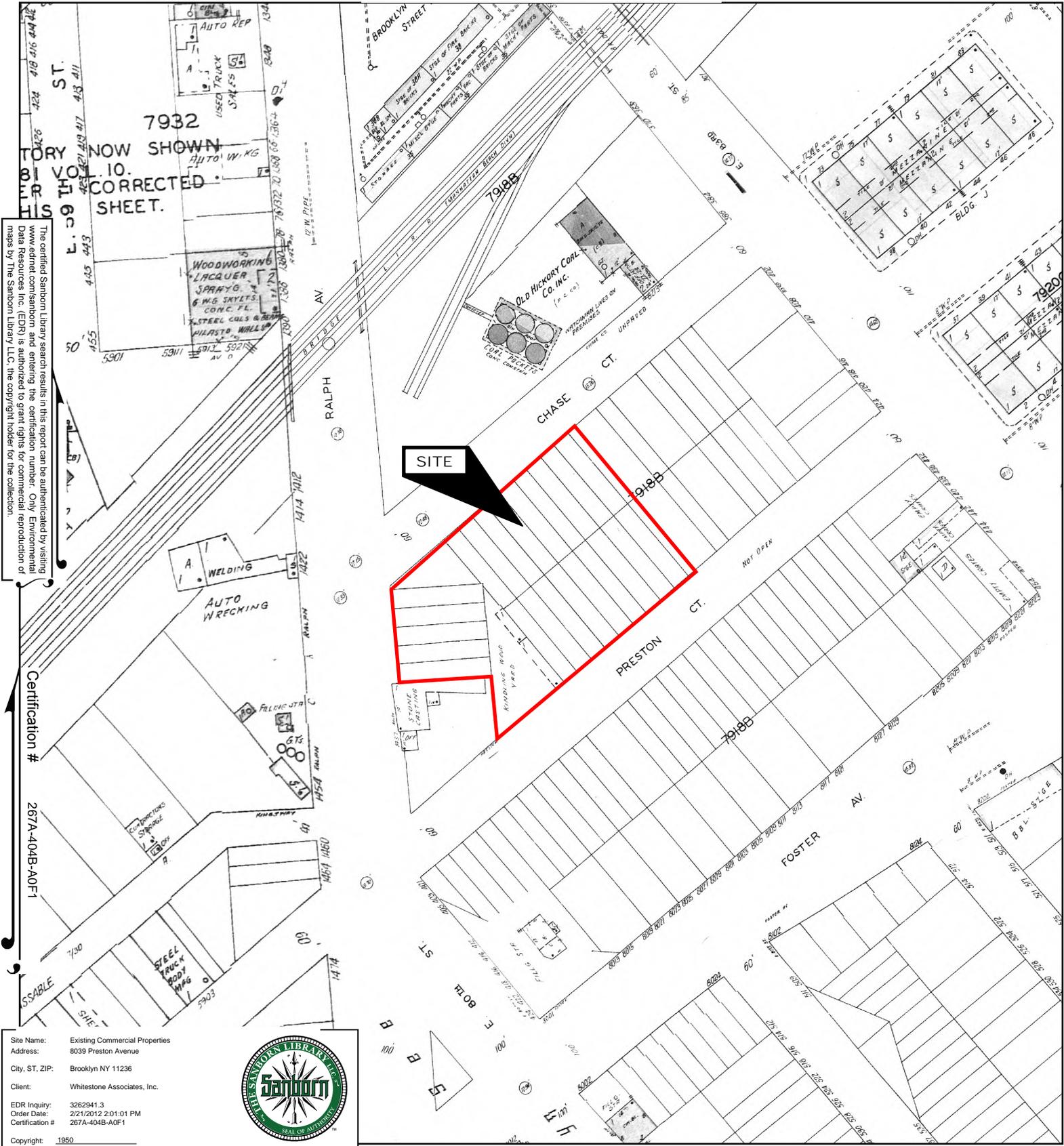
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Volume 17, Sheet 18



# 1950 Certified Sanborn Map



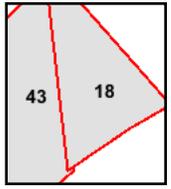
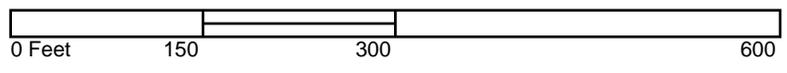
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 Certification #: 267A-404B-A0F1  
 Copyright: 1950



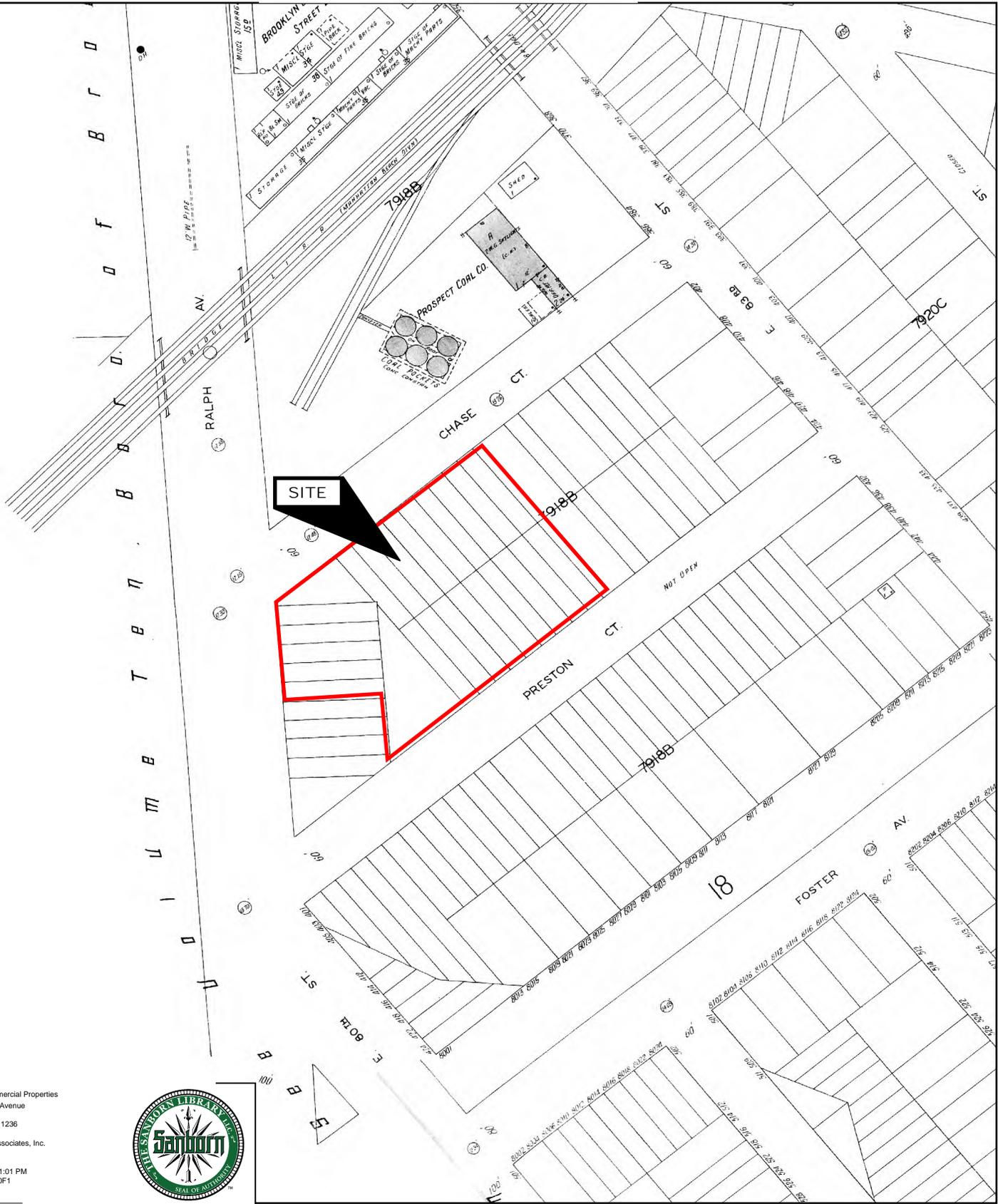
This Certified Sanborn Map combines the following sheets. Outlined areas indicate map sheets within the collection.



Volume 17, Sheet 18  
 Volume 15, Sheet 43



# 1928 Certified Sanborn Map



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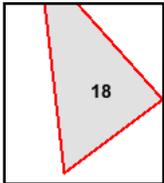
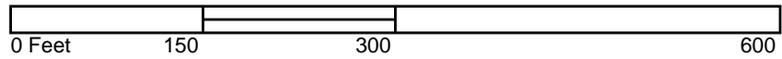
Certification # 267A-404B-A0F-1

Site Name: Existing Commercial Properties  
 Address: 8039 Preston Avenue  
 City, ST, ZIP: Brooklyn NY 11236  
 Client: Whitestone Associates, Inc.  
 EDR Inquiry: 3262941.3  
 Order Date: 2/21/2012 2:01:01 PM  
 Certification #: 267A-404B-A0F-1



Copyright: 1928

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



Volume 17, Sheet 18



# 1907 Certified Sanborn Map

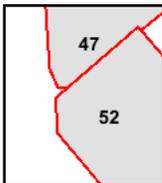
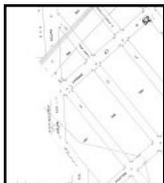
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Certification # 267A-404B-A0F-1

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 Certification # 267A-404B-A0F-1



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



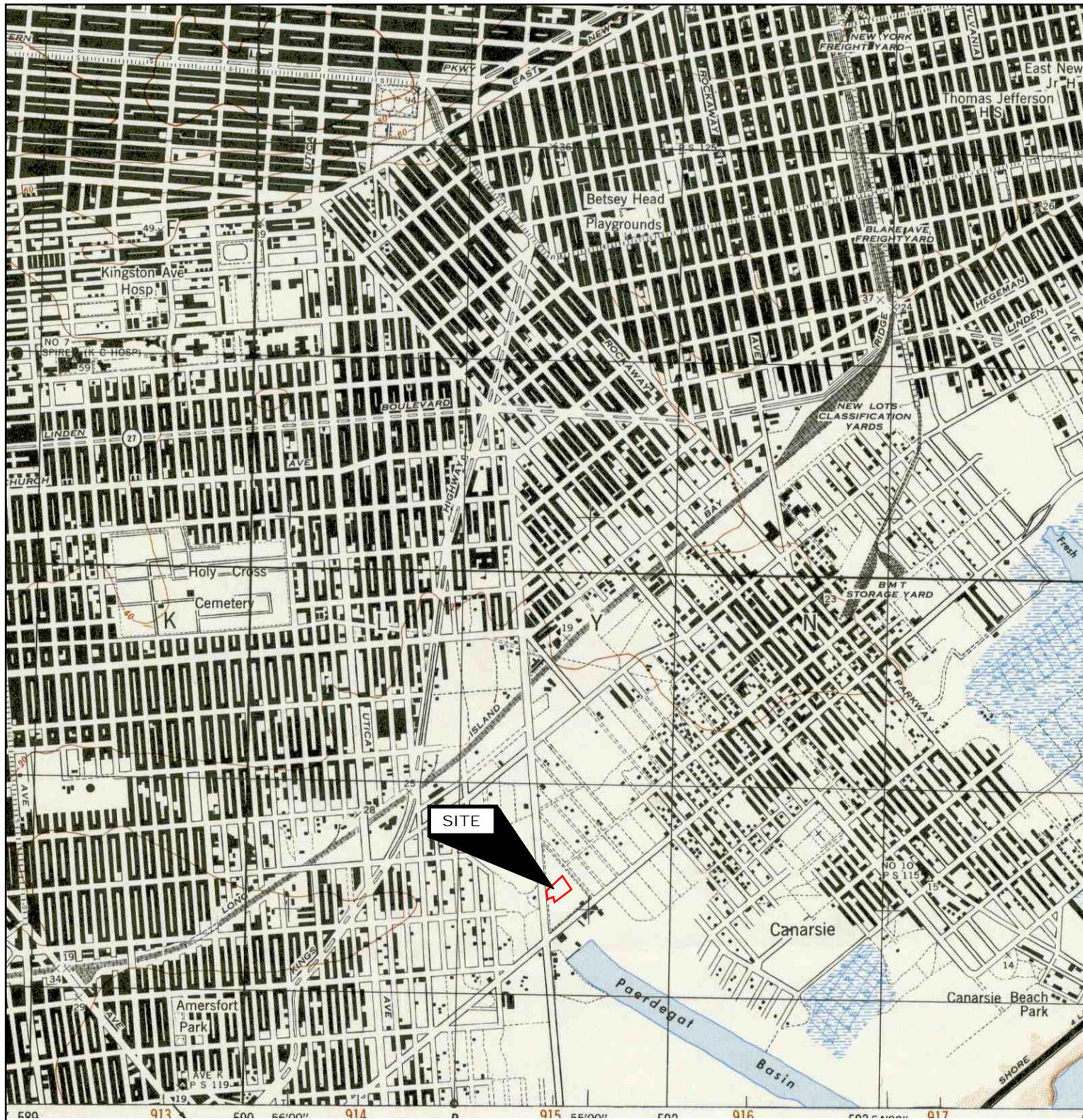
Volume 16, Sheet 52  
 Volume 16, Sheet 47





**APPENDIX 6**  
**USGS Topographic Maps**

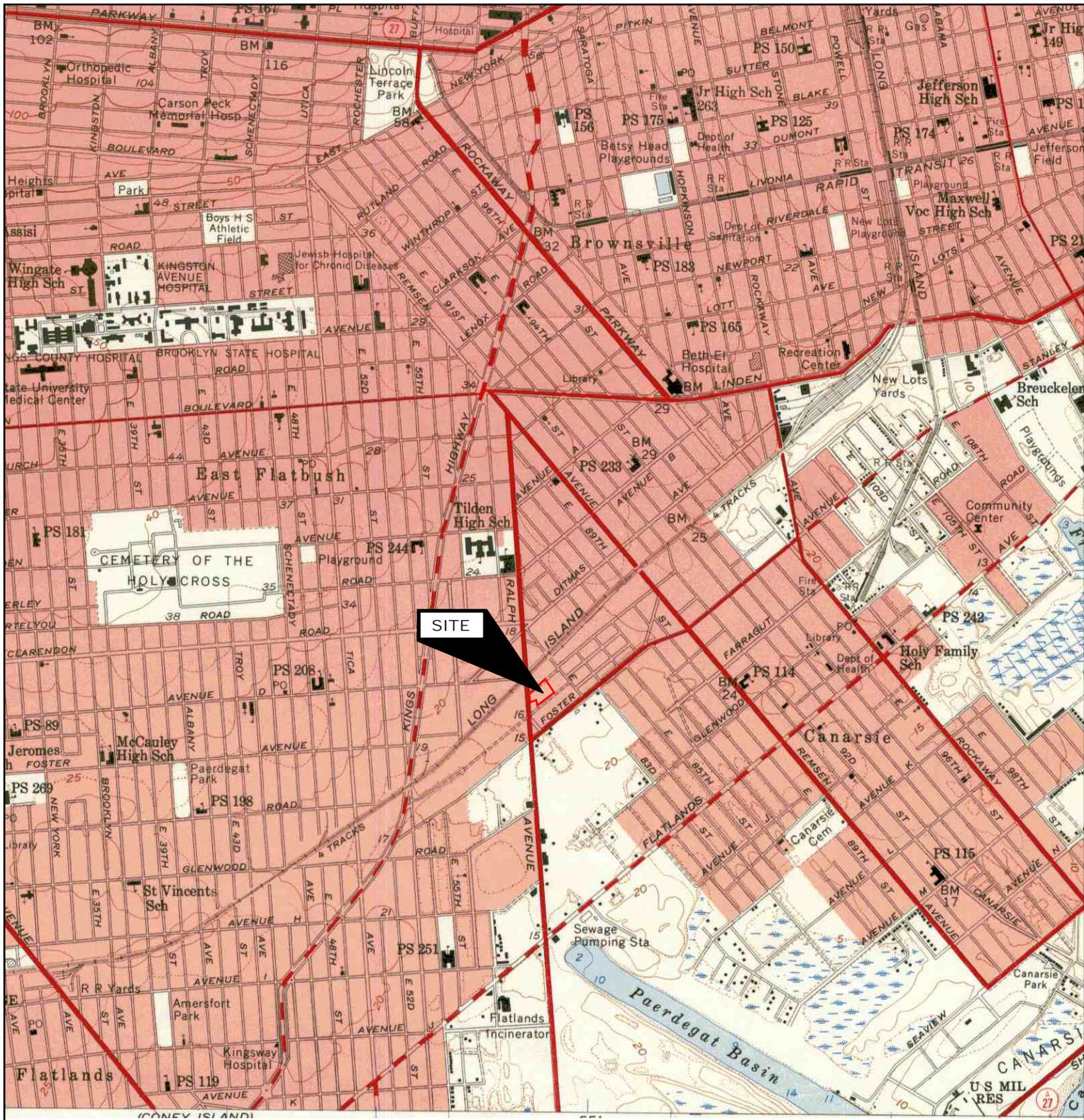
# Historical Topographic Map



**SITE**

<p>N ↑</p>	<p><b>TARGET QUAD</b>                  NAME: BROOKLYN                  MAP YEAR: 1947</p>	<p><b>SITE NAME:</b> Existing Commercial Properties  <b>ADDRESS:</b> 8039 Preston Avenue                  Brooklyn, NY 11236</p>	<p><b>CLIENT:</b> Whitestone Associates, Inc.  <b>CONTACT:</b> Victoria Ryback  <b>INQUIRY#:</b> 3262941.4  <b>RESEARCH DATE:</b> 02/21/2012</p>
	<p><b>SERIES:</b> 7.5  <b>SCALE:</b> 1:25000</p>	<p><b>LAT/LONG:</b> 40.6421 / -73.9189</p>	

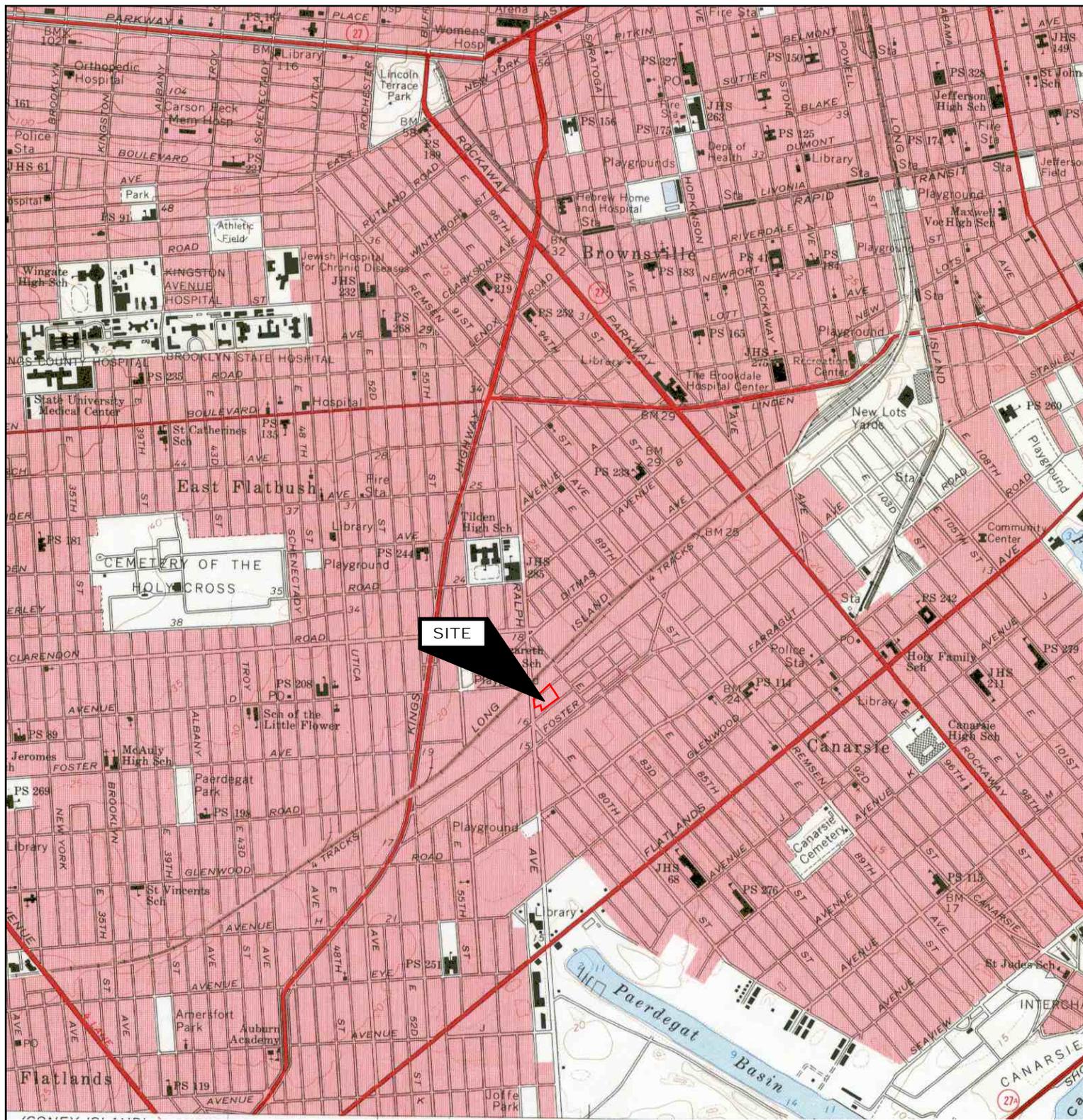
# Historical Topographic Map



SITE

<p>N</p>	<p><b>TARGET QUAD</b></p> <p>NAME: BROOKLYN</p> <p>MAP YEAR: 1956</p>	<p>SITE NAME: Existing Commercial Properties</p> <p>ADDRESS: 8039 Preston Avenue Brooklyn, NY 11236</p>	<p>CLIENT: Whitestone Associates, Inc.</p> <p>CONTACT: Victoria Ryback</p>
	<p>SERIES: 7.5</p> <p>SCALE: 1:24000</p>	<p>LAT/LONG: 40.6421 / -73.9189</p>	<p>INQUIRY#: 3262941.4</p> <p>RESEARCH DATE: 02/21/2012</p>

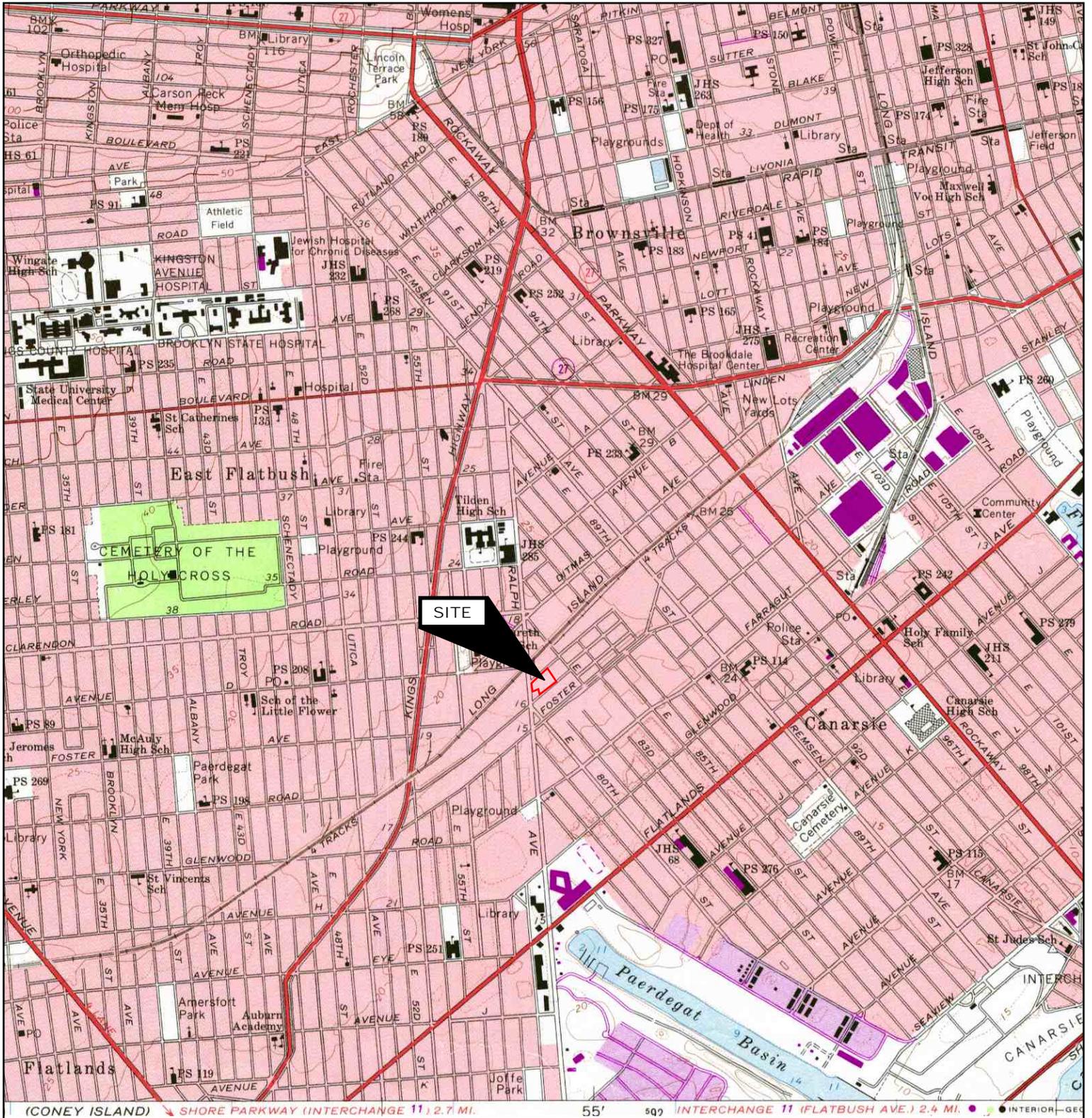
# Historical Topographic Map



SITE

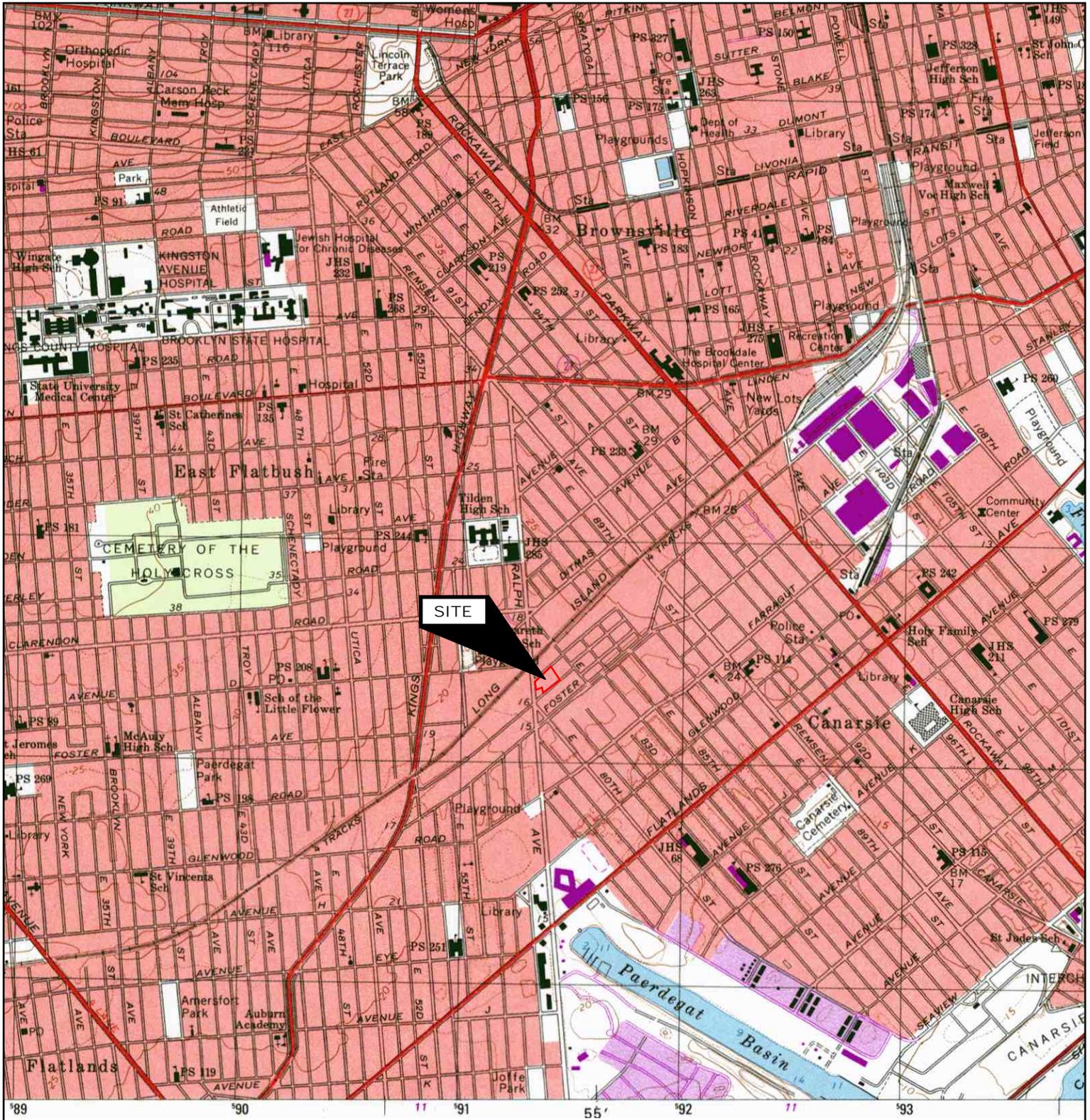
<p>N</p>	<p><b>TARGET QUAD</b></p> <p>NAME: BROOKLYN</p> <p>MAP YEAR: 1967</p>	<p>SITE NAME: Existing Commercial Properties</p> <p>ADDRESS: 8039 Preston Avenue Brooklyn, NY 11236</p> <p>LAT/LONG: 40.6421 / -73.9189</p>	<p>CLIENT: Whitestone Associates, Inc.</p> <p>CONTACT: Victoria Ryback</p> <p>INQUIRY#: 3262941.4</p> <p>RESEARCH DATE: 02/21/2012</p>
	<p>SERIES: 7.5</p> <p>SCALE: 1:24000</p>		

# Historical Topographic Map



<p>N ↑</p>	<b>TARGET QUAD</b>	<b>SITE NAME:</b> Existing Commercial Properties	<b>CLIENT:</b> Whitestone Associates, Inc.
	NAME: BROOKLYN	ADDRESS: 8039 Preston Avenue	CONTACT: Victoria Ryback
	MAP YEAR: 1979	LAT/LONG: 40.6421 / -73.9189	INQUIRY#: 3262941.4
	PHOTOREVISED FROM :1967		RESEARCH DATE: 02/21/2012
	SERIES: 7.5		
	SCALE: 1:24000		

# Historical Topographic Map



	<b>TARGET QUAD</b>	<b>SITE NAME:</b> Existing Commercial Properties	<b>CLIENT:</b> Whitestone Associates, Inc.
	<b>NAME:</b> BROOKLYN	<b>ADDRESS:</b> 8039 Preston Avenue Brooklyn, NY 11236	<b>CONTACT:</b> Victoria Ryback
	<b>MAP YEAR:</b> 1995	<b>LAT/LONG:</b> 40.6421 / -73.9189	<b>INQUIRY#:</b> 3262941.4
	<b>SERIES:</b> 7.5		<b>RESEARCH DATE:</b> 02/21/2012
	<b>SCALE:</b> 1:24000		



**APPENDIX 7**  
**City Directory Search**

**Existing Commercial Properties**

8039 Preston Ct  
Brooklyn, NY 11236

Inquiry Number: 3262941.6  
February 22, 2012

# The EDR-City Directory Abstract

## TABLE OF CONTENTS

### SECTION

Executive Summary

Findings

City Directory Images

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

#### **Disclaimer - Copyright and Trademark Notice**

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

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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 1928 through 2005. This report compiles information gathered in this review by geocoding the latitude and longitude of properties identified and gathering information about properties within 100 feet of the target property.

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

### RESEARCH SUMMARY

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

<u>Year</u>	<u>Source</u>	<u>TP</u>	<u>Adjoining</u>	<u>Text Abstract</u>	<u>Source Image</u>
2005	Hill-Donnelly Corporation	-	X	X	-
2000	Cole Information Services	-	-	-	-
1997	NYNEX	-	X	X	-
1992	NYNEX Information Resource Co.	-	X	X	-
1985	NYNEX Information Resources Company	X	-	X	-
1980	New York Telephone	-	-	-	-
1976	New York Telephone	X	-	X	-
1973	New York Telephone	X	-	X	-
1970	New York Telephone	X	-	X	-
1965	New York Telephone	-	X	X	-
1960	New York Telephone	X	X	X	-
	New York Telephone Company	X	X	X	-
1949	New York Telephone Company	-	-	-	-
1945	New York Telephone	-	-	-	-
1940	New York Telephone	-	-	-	-
1934	R. L. Polk & Co.	-	-	-	-
1928	New York Telephone	-	-	-	-

## EXECUTIVE SUMMARY

### SELECTED ADDRESSES

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

<u>Address</u>	<u>Type</u>	<u>Findings</u>
1423 Ralph Avenue	Client Entered	X

## FINDINGS

### TARGET PROPERTY INFORMATION

#### ADDRESS

8039 Preston Ct  
Brooklyn, NY 11236

#### FINDINGS DETAIL

Target Property research detail.

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1985	I BERNSTEIN DSTRBTNG CORP	NYNEX Information Resources Company
1976	I BERNSTEIN DSTRBTNG CORP	New York Telephone
1973	I Bernstein Dstrbtng Corp	New York Telephone
1970	BEC Inc	New York Telephone
1960	UNITED CAST STONE CO	New York Telephone
	United Cast Stone Co	New York Telephone Company

## FINDINGS

### ADJOINING PROPERTY DETAIL

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

#### PRESTON CT

##### 8035 PRESTON CT

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1997	Smittys Auto & Truck Sales Inc	NYNEX
1992	SMITTYS AUTO & TRUCK SALES INC	NYNEX Informantion Resource Co.

##### 8045 PRESTON CT

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2005	Terminal Produce Corp	Hill-Donnelly Corporation
1997	Terminal Produce Corp	NYNEX

#### Ralph Avenue

##### 1423 Ralph Avenue

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1965	A & S Auto Wrecking wrekr	New York Telephone
1960	PARKWAY MOTORS USED CARS	New York Telephone
	Parkway Motors used cars	New York Telephone Company

## 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

8039 Preston Ct

#### Address Not Identified in Research Source

2005, 2000, 1997, 1992, 1980, 1965, 1949, 1945, 1940, 1934, 1928

### 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

1423 Ralph Avenue

8035 PRESTON CT

8045 PRESTON CT

#### Address Not Identified in Research Source

2005, 2000, 1997, 1992, 1985, 1980, 1976, 1973, 1970, 1949, 1945, 1940, 1934, 1928

2005, 2000, 1985, 1980, 1976, 1973, 1970, 1965, 1960, 1949, 1945, 1940, 1934, 1928

2000, 1992, 1985, 1980, 1976, 1973, 1970, 1965, 1960, 1949, 1945, 1940, 1934, 1928



# **APPENDIX 8**

## **User Questionnaire**

Whitestone Project No.: EJ1413241.000

Phase I Environmental Site Assessment  
User Questionnaire  
ASTM E1527-13, APPENDIX X3  
PAGE 1 OF 2

Site Name: Existing Commercial Properties

Site Location: Ralph Avenue and Preston Court (Block 7918, Lots 80-84) 12 + 22  
Brooklyn, Kings County, New York 11236

USER INFORMATION

Company Name: A.I.A. Auto Salvage

Contact Name: — 0 —

Street Address: 8014 Preston Ct Bklyn N.Y. 11236

Phone Number: — 0 —

Email Address: — 0 —

Please provide an answer to each of the following questions.

1. Did a search of recorded land title records identify an environmental lien filed or recorded against the property under federal, tribal, state or local law?

No

2. Did a search of recorded land title records identify any activity and use limitations (AULs), such as engineering controls, land use restrictions or institutional controls that are in place at the property and/or have been filed or recorded against the property under federal, tribal, state or local law?

?

3. Do you have any specialized knowledge or experience related to the property or nearby properties? For example, are you involved in the same line of business as the current or former occupants of the property or an adjoining property so that you would have specialized knowledge of the chemicals and processes used by this type of business?

NO

Phase I Environmental Site Assessment  
User Questionnaire  
ASTM E1527-13, APPENDIX X3  
PAGE 2 OF 2

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

NO

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

(a) Do you know the past uses of the property?

Yes

(b) Do you know of specific chemicals that are present or once were present at the property?

NO

(c) Do you know of spills or other chemical releases that have taken place at the property?

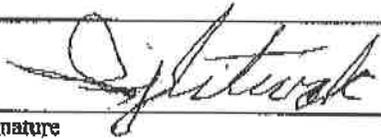
~~NO~~ NO

(d) Do you know of any environmental cleanups that have taken place at the property?

NO

6. Based on your knowledge and experience related to the property, are there any obvious indicators that point to the presence or likely presence of releases at the property?

NO

  
Signature

J. J. Litwak  
Name

Partner  
Title

1.21.15  
Date



**APPENDIX 9**  
**Inspector Qualifications**

## Resume

### Areas of Expertise:

- Environmental Regulatory Compliance
- Phase I Environmental Site Assessments (ESAs)
- Phase II Site Investigations (SIs)
- Sampling Program Design and Implementation
- Asbestos Containing Materials (ACM) Surveys
- Lead Based Paint (LBP) Evaluations
- Wetland and Floodplain Evaluations
- Threatened and Endangered Species Evaluations
- Data Collection and Assessment
- Report Generation
- Cost Estimating
- Permitting
- Soil/Sediment/Groundwater Remediation
- Remedial Oversight
- Underground Storage Tank (UST) Closure
- New Jersey ISRA Projects
- Brownfields Redevelopment (NJ/NY)

### Education:

B.S., Environmental Science, Rutgers the State University of New Jersey, Cook College, 1999

### Years of Experience:

Whitestone: 14

Other: 1

Internship: NJDEP Site Remediation Branch

### Licenses/Certifications:

- NJDEP LSRP Certification No. 575601
- NJDEP UHOT Certification
- Licensed to Conduct UST Closure in Accordance with N.J.S.A. 58:10A-24.1-8

### Special Training:

- 40 Hr. OSHA HAZWOPER with Annual Updates

### Professional Memberships:

- The Environmental Business Council of the Commerce and Industry Association of NJ
- Indoor Air Quality Association
- Licensed Site Remediation Professionals Association

## CHRISTOPHER SEIB, LSRP

### Director, Environmental Division

Mr. Seib has held a series of progressively responsible positions at Whitestone. He currently oversees all environmental services in Whitestone's New Jersey office including Phase I Environmental Site Assessments (ESAs), Phase II Site Investigations (SIs), and Remediation projects. Mr. Seib is responsible for supervising environmental activities including data collection and assessment, report generation, regulatory and client contact, and budgeting.

Prior to joining Whitestone in 2000, Mr. Seib was an Associate Environmental Scientist for Killiam Associates' Waste Management Division (currently Hatch Mott MacDonald). Mr. Seib also gained valuable New Jersey Department of Environmental Protection (NJDEP) experience as a regulatory compliance intern in the Department's Site Remediation Branch.

### Representative Experience:

- Managing SI projects including soil and groundwater investigations for commercial and industrial properties throughout the northeast. Managing projects subject to New Jersey's *Industrial Site Recovery Act (ISRA)*.
- Managing ISRA, underground storage tank (UST), and remedial actions as a Licensed Site Remediation Professional (LSRP) in New Jersey and successfully issuing Response Action Outcomes (RAOs). Select RAOs included calculating site-specific standards and using available compliance options.
- Successfully completed NJDEP Unregulated Heating Oil Tank (UHOT) projects and received No Further Action (NFA) determinations.
- Conducted remedial investigations and prepared submittals to NJDEP associated with the evaluation and proposal of natural background conditions for on-site metals concentrations at several sites in New Jersey. Ultimately obtained NFA/RAO determinations.
- Implemented and executed remedial investigations and actions and completed NJDEP reporting associated with the blending and capping of over 100,000 cubic yards of arsenic contaminated soils; closure of a 550 gallon gasoline UST; and remediation of contaminated soil at a former agricultural/orchard site in Hamilton, New Jersey.
- Responsible for overseeing UST closure soil and groundwater investigations and remediation at numerous retail sites in New Jersey. Managed Brownfields approval and associated NJDEP reporting activities.
- Responsible for conducting and managing preliminary assessment, site/remedial investigation, and remedial action activities (including the use of engineering and institutional controls) associated with multiple Areas of Concern (AOCs) at numerous redevelopment sites in New Jersey. Prepared NJDEP submittals and obtained NFA/RAO determinations.
- Conducted and managed on-going groundwater investigations for chlorinated volatile organics (CVO) at sites in New Jersey.
- Conducting and managing the removal of multiple USTs; the evaluation, clean-out, and closure of multiple drywells/septic components; and contaminated soil and groundwater investigation and remediation in accordance with New York State Department of Environmental Conservation (NYSDEC), New York City Department of Environmental Protection (NYCDEP)/OER, and County Health Department regulations throughout New York including removal of NYC "E" designations.
- Conducted and managed Phase I ESAs and supervised USEPA-AHERA compliant ACM surveys for Whitestone clients at sites in New Jersey, New York, Pennsylvania, Connecticut, Massachusetts, and Delaware.
- Supervised the closure of a leaking 5,000 gallon, #2 heating oil UST and subsequently performed contaminated groundwater delineation, contaminated soil management, product recovery, and site remediation actions at a former supermarket site in Brooklyn, New York.
- Oversaw and coordinated wetland and flood plain evaluations and permitting requirements to allow for the installation of engineering controls (caps) at a site impacted by contaminated historic fill material in Bogota, New Jersey.

## Resume

### Areas of Expertise:

- Environmental Regulatory Compliance
- Phase I Environmental Site Assessments
- Phase II Site Investigations
- Property Condition Assessments
- Sampling Program Implementation
- Data Collection and Assessment
- Geologic Mapping
- Stream Morphology
- Report Generation
- Remedial Oversight
- Quality Assurance (QA) Monitoring

### Education:

B.A., Environmental Earth Sciences,  
Dartmouth College, 2006

### Years of Experience:

Whitestone: <1  
Other: 9

### Special Training / Certifications:

- 40 Hr. OSHA HAZWOPER
- PCA Training

### Computer Skills:

- Microsoft Office Suite (PowerPoint, Excel, Word)
- GIS
- Remote Sensing

## JESSE J. MYNAHAN

### *Environmental Specialist*

Mr. Mynahan has extensive experience in environmental data collection, evaluation, and assessment. He has performed due diligence investigations including Phase I Environmental Site Assessments (ESAs) and Phase II Site Investigations (SIs) on developed (commercial, industrial, and residential) and undeveloped properties throughout the United States. He also has overseen remedial action projects with soil and groundwater contamination.

Prior to joining Whitestone, Mr. Mynahan was an Environmental Professional for PES Associates, Inc.; a Utilities Forester for Western Environmental Consulting, Inc.; and a Regulatory Researcher for 3E Company.

### Representative Experience:

- Perform Phase I ESAs and Phase II SIs for retail, commercial, and industrial properties throughout Whitestone's multi-state service region to determine the risk of contamination based on property usage. Review historical reference documents, Sanborn Fire Insurance Maps, aerial photographs, city directories, etc. Conduct site inspections; perform multimedia (soil, groundwater, and vapor) sampling; and author associated reports.
- Supervise the installation of geoprobe borings and test pits to facilitate soil and groundwater sampling and analyses.
- Developed and implemented soil and groundwater sampling plans. Supervised subcontractor boring, test pit, and monitoring well installation operations. Collected and managed samples for off-site analyses. Studied findings and prepared detailed reports identifying Areas of Environmental Concern (AOCs) and Recognized Environmental Concerns (RECs). Provided recommendations for remedial action.
- Monitored and oversaw remedial action operations.
- Conducted Property Condition Assessments on a variety of commercial properties.
- Performed QA inspections to ensure that trees adjacent to power lines were properly pruned in compliance with state and federal regulations. Summarized audit results in highly detailed and organized reports.
- Researched hazardous materials reporting requirements and permitting by Fire Departments and Health Agencies at local, state, and federal levels. Organized data collected through internet research, phone, e-mail, and fax inquiries.
- Participated in an Earth Sciences off-campus field program sponsored by Dartmouth University. Duties included daily field research in surveying, geologic mapping, and stream morphology in the western United States.