

PHASE I ENVIRONMENTAL SITE ASSESSMENT (ESA)



**1202 MCDONALD AVENUE
BROOKLYN, NEW YORK 11230**

**PREPARED FOR
RIDGEWOOD SAVINGS BANK
MECC PROJECT NO. M12101**

MERRITT ENVIRONMENTAL CONSULTING CORP.

**77 Arkay Drive, Suite D, Hauppauge, NY 11788
(631) 617-6200 • WWW.MERRITTEC.COM**



77 Arkay Drive, Suite D, Hauppauge, NY 11788
(631) 617-6200, Fax. 631-617-6201

NEW YORK FLORIDA VERMONT

PHASE I ENVIRONMENTAL SITE ASSESSMENT (ESA) ASTM E1527-13

PREPARED IN ACCORDANCE WITH THE
ALL APPROPRIATE INQUIRY (AAI) RULE

Site Address	1202 McDonald Avenue Brooklyn, New York 11230
Prepared for	Ridgewood Savings Bank 71-02 Forest Avenue Ridgewood, NY 11385 Attn: Mr. Lon King
Prepared By	Merritt Environmental Consulting Corp. 77 Arkay Drive, Suite D Hauppauge, New York 11788 (631) 617-6200 www.merrittec.com
MECC Project No	Project M12101
Inspection Date	October 9, 2014
Summary Date	November 3, 2014
Final Report Date	December 5, 2014

1) EXECUTIVE SUMMARY

Merritt Environmental Consulting Corp. (MECC) has completed a Phase I Environmental Site Assessment (ESA) at 1202 McDonald Avenue, Brooklyn, New York 11230 (the "Property") in accordance with the scope of work presented in Section 2.2. The report conforms to the ASTM E1527-13 Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process.

MECC was retained to perform this Phase ESA as an agent for the lending institution (Ridgewood Savings Bank).

The on site investigation was conducted on October 9, 2014. The Property currently consists of a 1-story commercial building, located on a plot size approximately 1,950 square feet. The building was constructed in 1950.

The following findings are based upon a visual inspection of the Property, the examination of readily available public records concerning the current and prior use of the Property, and interviews with individuals knowledgeable about present and past property uses.

Based on our site reconnaissance, database review and historical investigation, the following Recognized Environmental Conditions (RECs) were noted at the time of our inspection.

A Recognized Environmental Condition is the presence or likely presence of any hazardous substances or petroleum products in, on, or at a property: (1) due to any release to the environment; (2) under conditions indicative of a release to the environment; or (3) under conditions that pose a material threat of a future release to the environment.

ITEM

1	<p>The adjoining property to the south at 1204 McDonald Avenue is a dry cleaner (Sky Cleaners). According to the historical sources reviewed, a dry cleaner has occupied this location since 2005. During MECC's on-site inspection, a hose was observed coming from equipment inside the dry cleaner into an area of broken concrete on the subject Property behind the building.</p> <p>In order to further evaluate this concern, MECC completed a Focused Subsurface Site Investigation (FSSI) at the Property, which included a Vapor Intrusion Investigation (VII). The study identified a clear impact to the Property indoor air quality by elevated concentrations of tetrachloroethylene (PCE). MECC is not aware of historical dry cleaning activities at the Property; the source of the condition is the adjoining dry cleaner through air emissions and possibly by subsurface releases of PCE in fluid form.</p> <p>Elevated levels of PCE in vapor form were detected in all three (3) air samples collected by MECC. In addition, the New York State Department of Health Final Guidance for Evaluating Soil Vapor Intrusion in the State of New York recommends "mitigation" for the detected levels of PCE and TCE in indoor air. Significantly, PCE was detected at concentrations that are well above the Final Guidance AGV in both the indoor air and outdoor air samples. Based on the high level of PCE detected in the indoor air sample, MECC concludes that the potential of adverse impact to the health of future Site occupants appears to exist.</p>
---	--

	<p>The high PCE level detected in the outdoor air sample suggests that air emissions from the adjoining dry cleaner may be the cause (or a contributing cause) of the conditions discovered at the Property. The PCE concentration in the sub-slab soil vapor sample was also elevated, and soil vapor may be included as a likely contributing cause of elevated PCE levels inside the Property building. Installation of a sub-slab depressurization system (SSDS) beneath the floor slab of the Property building could be part of the remedy of this condition. However, due to the improper air emissions by the dry cleaner, mitigation of the PCE concentrations inside the building can only be accomplished by eliminating these air emissions. Further investigation is necessary along with regulatory reporting. The FSSI is included in the appendices of this report.</p>
--	---

In addition, no de minimis conditions were noted.

A de minimis condition is one that generally does not present a material risk of harm to public health or the environment and that generally would not be subject of an enforcement action if brought to the attention of appropriate governmental agencies (excluding local asbestos & lead situations).

No Controlled Recognized Environmental Conditions (CRECs) were noted.

A Controlled Recognized Environmental Condition (CREC) is an environmental condition resulting from a past release of 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 required controls (e.g., property use restrictions, AULs, institutional controls, or engineering controls).

NON-SCOPE CONSIDERATIONS

There may be environmental issues or conditions at a property that parties may wish to assess in connection with commercial real estate that are outside the scope of this practice (the non-scope considerations). Some substances may be present on a property in quantities and under conditions that may lead to contamination of the property or of nearby properties but are not included in CERCLA's definition of hazardous substances (42 U.S.C. §9601(14)) or do not otherwise present potential CERCLA liability. In any case, they are beyond the scope of this practice. There may be standards or protocols for assessment of potential hazards and conditions associated with non-scope conditions developed by governmental entities, professional organizations, or other private entities. Asbestos-Containing Building Materials, Lead-Based Paint, and Radon are several non-scope considerations that persons may want to assess in connection with commercial real estate.

MECC has not conducted an asbestos, lead based paint or mold evaluation as these items are considered beyond the scope of the ASTM E1527-13 standard. Should the purchaser of the property need these issues addressed, they should retain reputable firms to provide this additional service.

No Historical Recognized Environmental Conditions (HRECs) were reported. In addition no evidence of HRECs were observed during our on-site inspection/ identified in our database search/historical review.

A Historical Recognized Environmental Condition (HREC) is a past release of any hazardous substances or petroleum products that has occurred in connection with the property and has been addressed to the satisfaction of the applicable regulatory authority, or meets unrestricted use criteria established by a regulatory authority without subjecting the property to any required controls.

TABLE OF CONTENTS

2) INTRODUCTION	7
2.1 PURPOSE	7
2.2 SCOPE OF WORK	7
2.3 SIGNIFICANT ASSUMPTIONS	7
2.4 LIMITATIONS AND EXCEPTIONS	8
2.5 SPECIAL TERMS AND CONDITIONS	8
2.6 RELIANCE	8
3) SITE DESCRIPTION	9
3.1 LOCATION AND LEGAL DESCRIPTION	9
3.2 SITE AND VICINITY GENERAL CHARACTERISTICS	9
3.3 CURRENT USE OF THE PROPERTIES	9
3.4 DESCRIPTIONS OF STRUCTURES, ROADS AND OTHER IMPROVEMENTS	9
3.5 CURRENT USES OF THE ADJOINING PROPERTIES	11
4) USER PROVIDED INFORMATION	12
4.1 TITLE RECORDS	12
4.2 ENVIRONMENTAL LIENS	12
4.3 SPECIALIZED KNOWLEDGE	13
4.4 COMMONLY KNOWN OR REASONABLY ASCERTAINABLE INFORMATION	13
4.5 VALUATION REDUCTION FOR ENVIRONMENTAL ISSUES	13
4.6 OWNER, PROPERTY MANAGER AND OCCUPANT INFORMATION	13
4.8 OTHER/ADDITIONAL INFORMATION PROVIDED	13
5) RECORDS REVIEW	14
5.1 STANDARD ENVIRONMENTAL RECORD SOURCES	14
5.2 ADDITIONAL RESOURCES SEARCHED	19
5.3 PHYSICAL SETTING SOURCES	20
5.4 HISTORICAL USE INFORMATION ON THE PROPERTY	21
5.5 HISTORICAL USE INFORMATION ON ADJOINING PROPERTIES	22
6) SITE RECONNAISSANCE	23
6.1 METHODOLOGY AND LIMITING CONDITIONS	23
6.2 GENERAL SITE SETTING	23
6.3 EXTERIOR OBSERVATIONS	23
6.4 INTERIOR OBSERVATIONS	24
6.6 ABOVEGROUND STORAGE TANKS (AST)	24
6.7 ELECTRICAL TRANSFORMERS (PCBs)	25

6.8 NATURAL GAS	25
6.9 VAPOR ENCROACHMENT.....	26
6.10 NON-SCOPE ASTM CONSIDERATIONS	27
7) INTERVIEWS.....	31
7.1 INTERVIEW WITH OWNER	31
7.2 INTERVIEW WITH SITE REPRESENTATIVE.....	31
7.3 INTERVIEWS WITH OCCUPANTS (TENANTS).....	31
7.4 INTERVIEWS WITH LOCAL GOVERNMENT OFFICIALS.....	31
7.5 INTERVIEWS WITH OTHERS	31
8) DATA GAPS.....	32
9) REPORT FINDINGS.....	33
10) OPINIONS	35
11) CONCLUSION.....	35
12) DEVIATIONS	35
13) ADDITIONAL SERVICES.....	35
14) REFERENCES	35
15) SIGNATURE OF ENVIRONMENTAL PROFESSIONAL.....	36
16) QUALIFICATIONS	36
APPENDICES.....	37

2) INTRODUCTION

2.1 PURPOSE

The report was prepared by Merritt Environmental Consulting Corp., whose purpose is to provide comprehensive Phase I Environmental Site Assessments (ESA) in accordance with ASTM E1527-13 Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process.

2.2 SCOPE OF WORK

For the Phase I Environmental Site Assessment (ESA), Merritt Environmental Consulting Corp. performed the following primary tasks:

1. *Physical site inspection by Environmental Professionals (EPs) who traversed the interior and exterior areas of the site by foot, in addition to conducting a review of adjacent areas and their exteriors.*
2. *Investigations of historical usage of site based upon:*
 - a. *Interview of persons knowledgeable about the sites current and past usage.*
 - b. *Review of historical Sanborn fire insurance maps*
 - c. *Review of USGS geologic and 7.5 Minute Topographical Maps.*
 - d. *Review of aerial photographs*
 - e. *Review of city directories*
3. *Review of the federal and state environmental databases as per ASTM E1527-13 guidelines, as well as a review of pertinent information provided by local government records.*
4. *Visual inspection of site for the presence of electrical transformers that may contain polychlorinated biphenyl (PCBs).*
5. *Visual inspection of water supply, gas supply, garbage disposal practices, storm and sanitary discharge methods.*
6. *Visual inspection for petroleum storage tanks, above and below grade, stored on site.*
7. *Unless provided with a Client/Lender Scope of Work (SOW) prior to inspection, no other items have been included.*

2.3 SIGNIFICANT ASSUMPTIONS

Information and records provided by the client and outside vendors retained by Merritt Environmental Consulting Corp. are assumed to be correct and complete.

2.4 LIMITATIONS AND EXCEPTIONS

The contents of this report are correct to our knowledge and belief. This report and conclusions stated herein are, however, limited to actual knowledge based upon a visual inspection of the Property, the examination of readily available public records concerning the current and prior use of the Property, and interviews with individuals knowledgeable about present and past property uses.

Merritt Environmental Consulting Corp. has performed this Phase I Environmental Site Assessment (ESA) of the Property in accordance with the detailed scope of work in section 2.2.

Merritt Environmental Consulting Corp. cannot guarantee that the “Property” is completely free of hazardous substances or other materials or conditions that could subject the Client to potential liability. The presence or absence of any such condition can only be confirmed through the collection and analysis of soil and groundwater samples, as well as through testing building materials that may contain asbestos or lead paint. This is beyond the scope of the investigation.

Merritt Environmental Consulting Corp. has no interest other than professional in this Assessment and neither its performance, nor compensation for same, is contingent upon the findings and recommendations that are represented herein.

Transfer Property Acts

Many states have enacted property transfer laws that require notification of environmental conditions to a buyer. This ESA is not designed to meet those parameters or determine if a transfer act applies to the subject site

2.5 SPECIAL TERMS AND CONDITIONS

There are no special terms or conditions to the content of the report that are in addition to the scope outlined in Section 2.2.

2.6 RELIANCE

This Phase I Assessment was performed at the client’s request utilizing methods and procedures that are consistent with acceptable professional standards ASTM-E1527-13.

The report has been prepared for the sole use of MECC’s client. No other party may use the report without the written authority of MECC.

3) SITE DESCRIPTION

3.1 LOCATION AND LEGAL DESCRIPTION

The Property address is 1202 McDonald Avenue. The legal site address is Block 5464, Lot 41. The site is located in the Parkville section of Brooklyn, New York.

3.2 SITE AND VICINITY GENERAL CHARACTERISTICS

The current site is situated on a plot size 1,950 square feet.

The current structure was built in 1931.

The weather conditions during our on-site inspection consisted of sunny skies. The temperature was approximately 72°.

3.3 CURRENT USE OF THE PROPERTIES

The current use of the Property consists of one (1) commercial unit.

- Modern Flooring Design

3.4 DESCRIPTIONS OF STRUCTURES, ROADS AND OTHER IMPROVEMENTS

- A. The Property consists of a 1-story commercial building with a 2 car detached garage, located on a plot size approximately 1,950 square feet (building size is approximately 1,268 square feet). There is a basement which houses the abandoned boiler room as well as other utilities
- B. The Property is located on the west side of McDonald Avenue between the corners of 20th Avenue and Avenue J.
- C. The heating system for the Property is located on the ground floor and is supplied by electric wall hung HVAC unit.

The basement holds an abandoned gas steam boiler once used as heat for the building. No further evaluation is recommended.

D. STORM AND SANITARY DISCHARGE

On-site sanitary systems such as cesspools /septic tanks are not designed to carry liquids and solids away from the property like municipal sewer systems. They are designed to hold liquids and solids in a constricted structure (septic tank) or leach out into subsurface soils (cesspools). In addition, many on-site sanitary designs include overflow pools to handle the additional liquid /solids when the primary pool reaches capacity. Contaminants have a greater ability to collect in these structures and adversely impact their soils than a municipal sewer system.

FINDINGS

There are no on-site sanitary services such as cesspools or septic tanks located on the Property. The sanitary discharge for this building empties into the New York City municipal sewer system located under McDonald Avenue.

E. WATER SUPPLY

The domestic water is supplied by New York City through aqueducts from upstate reservoirs. There are no private groundwater wells servicing this property.

No testing of the water was conducted under this scope.

F. GARBAGE DISPOSAL

There are currently no active incinerators located on the Property. The garbage to be disposed of is placed in the rear of the building in portable cans with covers. These containers are picked up several times per week by private sanitation.

3.5 CURRENT USES OF THE ADJOINING PROPERTIES

ASTM defines adjoining properties as any real property or properties the border of which is contiguous or partially contiguous with that of the Property but for a street, road, or other public thoroughfare separating them.

Contamination originating at adjacent sites has the potential to impact the Property via groundwater flow and vapor encroachment. The current uses of the adjacent properties are as follows:

North	1-story manufacturing warehouse (1200 McDonald Avenue)
South	Drycleaner (1204 McDonald Avenue)
East	McDonald Avenue / 2-story residential & commercial building (1195-1201 McDonald Avenue)
West	2-story residential building) 983 Dahill Road)

This area of Brooklyn has been observed to be generally commercial and residential in nature.

The adjoining property to the south at 1204 McDonald Avenue is a dry cleaner (Sky Cleaners). According to the historical sources reviewed, a dry cleaner has occupied this location since 2005. During MECC's on-site inspection, a hose was observed coming from equipment inside the dry cleaner into an area of broken concrete on the subject Property behind the building.

In order to further evaluate this concern, MECC completed a Focused Subsurface Site Investigation (FSSI) at the Property, which included a Vapor Intrusion Investigation (VII). The study identified a clear impact to the Property indoor air quality by elevated concentrations of tetrachloroethylene (PCE). MECC is not aware of historical dry cleaning activities at the Property; the source of the condition is the adjoining dry cleaner through air emissions and possibly by subsurface releases of PCE in fluid form.

Elevated levels of PCE in vapor form were detected in all three (3) air samples collected by MECC. In addition, the New York State Department of Health Final Guidance for Evaluating Soil Vapor Intrusion in the State of New York recommends "mitigation" for the detected levels of PCE and TCE in indoor air. Significantly, PCE was detected at concentrations that are well above the Final Guidance AGV in both the indoor air and outdoor air samples. Based on the high level of PCE detected in the indoor air sample, MECC concludes that the potential of adverse impact to the health of future Site occupants appears to exist.

The high PCE level detected in the outdoor air sample suggests that air emissions from the adjoining dry cleaner may be the cause (or a contributing cause) of the conditions discovered at the Property. The PCE concentration in the sub-slab soil vapor sample was also elevated, and soil vapor may be included as a likely contributing cause of elevated PCE levels inside the Property building. Installation of a sub-slab depressurization system (SSDS) beneath the floor slab of the Property building could be part of the remedy of this condition. However, due to the improper air emissions by the dry cleaner, mitigation of the PCE concentrations inside the building can only be accomplished by eliminating these air emissions. Further investigation is necessary along with regulatory reporting. The FSSI is included in the appendices of this report.

4) USER PROVIDED INFORMATION

The “user” is the party seeking to use Practice E1527 to complete an environmental site assessment, a potential purchaser of the property, a potential tenant of property, an owner of property, a lender or property manager. The user has specific obligations for completing a successful application of this practice.

According to the ASTM E1527-13 Standard, in order to qualify for one of the Landowner Liability Protections (LLPs) offered by the Small Business Liability Relief and Brownfields Revitalization Act of 2001 (the “Brownfields Amendments”), the user must provide the following information (if available) to the Environmental Professional. Failure to provide this information could result in a determination that “all appropriate inquiry” is not complete.

A user questionnaire was forwarded to Mr. Alan Sasson on October 10, 2014. The information received has been included in this section and throughout the report (see Appendix A).

Reasonably ascertainable recorded land title records and lien records that are filed under federal, tribal, state, or local law should be reviewed to identify environmental liens or activity and use limitations, if any, that are currently recorded against the property. Environmental liens and activity and use limitations that are imposed by judicial authorities may be recorded or filed in judicial records, and, where applicable, such records should be reviewed.

4.1 TITLE RECORDS

Recorded land title records are records of historical fee ownership which may include leases, land contracts and Activity and Use Limitations (AULs) on or of the Property recorded in a place where land title records are, by law or custom, recorded for the local jurisdiction in which the Property is located.

No title records were provided.

4.2 ENVIRONMENTAL LIENS

According to the questionnaire, the user is not aware of any Environmental Liens, or AULs associated with the property (See Appendix A).

MECC has retained Environmental Data Resources (EDR) to conduct an Environmental Lien Search on the site. No environmental liens were indicated (See Appendix A).

4.3 SPECIALIZED KNOWLEDGE

Users must take into account their specialized knowledge to identify conditions indicative of releases or threatened releases. If the user has any specialized knowledge or experience that is material to Recognized Environmental Conditions (RECs) in connection with the property, the user should communicate any information based on such knowledge or experience.

No information regarding specialized knowledge was provided.

4.4 COMMONLY KNOWN OR REASONABLY ASCERTAINABLE INFORMATION

As per the ASTM E1527-13 standard, commonly known or reasonably ascertainable information within the local community about the Property must be taken into account by the user. If the user is aware of any such information about the Property, that is material to recognized environmental conditions in connection with the Property, the user should communicate this information to the Environmental Professional (MECC).

No commonly known or reasonably ascertainable information regarding the Property has been provided to MECC.

4.5 VALUATION REDUCTION FOR ENVIRONMENTAL ISSUES

In a transaction involving the purchase of commercial real estate the user shall consider the relationship of the purchase price of the property to the fair market value of the property if the property was not affected by hazardous substances or petroleum products. This practice does not require that a real estate appraisal be obtained in order to ascertain fair market value of the property. The user must gather such information to the extent necessary to identify conditions indicative of releases or threatened releases of hazardous substances or petroleum products.

No information regarding the valuation reduction for environmental issues was provided by the user.

4.6 OWNER, PROPERTY MANAGER AND OCCUPANT INFORMATION

The current owner of the site is Ms. Sarina G Manna.

The current property manager is Mr. Joe Manna

The current occupants are commercial.

4.8 OTHER/ADDITIONAL INFORMATION PROVIDED

- Site Survey (See Appendix A)

5) RECORDS REVIEW

5.1 STANDARD ENVIRONMENTAL RECORD SOURCES

The federal government and New York State have compiled database lists of contaminated, potentially hazardous and regulated sites that may impact the subject property. Environmental Data Resources (EDR) has provided this information to Merritt Environmental Consulting Corp. (MECC).

5.1A DATABASE SEARCHES

The following Federal and State databases were provided to Merritt Environmental Consulting Corp. (MECC) on October 23, 2014. MECC has reviewed the following databases, with the corresponding distance.

FINDINGS

The closest 15 sites have been included in Appendix A.

Due to the density of the area, several of the site printouts have been omitted from the report.

FEDERAL

Database	Radius Searched	Last Updated
1. Federal National Priority List	1 Mile	10/25/2013
2. Federal Delisted National Priority List	½ Mile	10/25/2013
3. Federal CERCLIS list	½ Mile	10/25/2013
4. Federal CERCLIS NFRAP list	½ Mile	10/25/2013
5. Federal RCRA CORRACTS facilities list	½ Mile	03/11/2014
6. Federal RCRA TSD facilities list	½ Mile	03/11/2014
7. Federal RCRA generators list	Property & Adjacent Sites	03/11/2014
8. Federal Institutional/ Engineering Control list	Property	03/19/2014
9. Federal ERNS list	Property	09/30/2013

National Priority List (NPL) - list compiled by EPA pursuant to CERCLA 42 USC 9605(a)(8)(B) of properties with the highest priority for cleanup pursuant to EPA's Hazard Ranking System.

Findings: No sites located within a 1-mile radius.

Delisted National Priority List (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.

Findings: No sites located within a ½ -mile radius.

Comprehensive Environmental Response Compensation and Liability Information System (CERCLIS) - the list of sites compiled by EPA that EPA has investigated or is currently investigating for potential hazardous substance contamination for possible inclusion on the National Priorities List.

Findings: No sites located within a ½ -mile radius.

CERCLIS No Further Remedial Action Planned (CERCLIS 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.

Findings: No sites located within a ½-mile radius.

Federal RCRA CORRACTS facilities list-CORRACTS: Corrective Action Report. CORRACTS identifies hazardous waste handlers with RCRA corrective action activity.

Findings: No sites located within a ½-mile radius.

Resource Conservation Recovery Act (RCRA) Treatment Storage Disposal (TSD) facilities - those facilities on which treatment, storage, and/or disposal of hazardous wastes takes place, as defined and regulated by RCRA. Inclusion on the RCRA TSD list does not imply contamination has occurred on site.

Findings: No sites located within a ½-mile radius.

Resource Conservation Recovery Act (RCRA) generators list - list kept by EPA of those persons or entities that generate hazardous wastes as defined and regulated by RCRA. Inclusion on the RCRA list does not imply contamination has occurred at the site.

Findings: No generators listed at property.
7 generators listed within a ¼-mile radius.

Federal Engineering and Institutional Controls – properties where engineering controls have been placed to mitigate contaminant migration/and or to reduce the potential of human exposure to contaminants; institutional controls typically consist of property use restrictions as recorded on deed notices.

Findings: Site not listed.

Emergency Response Notification System (ERNS) list - list of reported CERCLA hazardous substance releases or spills in quantities greater than the reportable quantity, as maintained at the National Response Center. Notification requirements for such releases or spills are codified in 40 CFR Parts 302 & 355.

Findings: Site not listed.

STATE, TRIBAL, AND LOCAL RECORDS

	Database	Radius Searched	Last Updated
1.	State lists of Hazardous Waste Sites	1 Mile	07/16/2014
2.	State landfill/solid waste site lists	½ Mile	07/08/2014
3.	State leaking tank lists (LTANKS) /State Spills	½ Mile ⅛ Mile	05/19/2014
4.	State Voluntary Cleanup Sites	½ Mile	07/16/2014
5.	State Brownfield Sites	½ Mile	07/16/2014
6.	State registered tanks	¼ Mile	07/01/2014
7.	State Institutional/ Engineering control lists	Property & Adjacent Sites	07/16/2014
8.	Indian Reservation	1 Mile	12/31/05
9.	Indian LUST	½ Mile	N/A
10.	Indian UST	¼ Mile	N/A
11.	Indian VCP	½ Mile	N/A

State Hazardous Waste Sites (SHWS) - the New York State Department of Environmental Conservation (NYSDEC) lists the contaminated sites throughout the State. This is the state equivalent to the federal National Priority List.

Findings: No sites located within a 1-mile radius.

Solid Waste Disposal Site - any place, location, tract of land, area, or premises used for the disposal of solid wastes as defined by state solid waste regulations. The term is synonymous with the term landfill and is also known as a garbage dump, trash dump or by similar terms.

Findings: No sites located within a ½-mile radius.

Spill Logs/LTANKS list – New York State Department of Environmental Conservation (NYSDEC) has a computerized list of spills that have occurred as of 1986, including the present status of the sites. In addition, the leaking tank (LTANKS) database was also reviewed for reported incidents in the area.

Findings: 24 LTANKS located within a ½-mile radius.
35 NY Spills located within a 1/8-mile radius.

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.

Findings: No sites located within a ½-mile radius.

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.

Findings: No sites located within a ½-mile radius.

State registered tanks - state lists of storage tanks required to be registered under Subtitle I. Section 9002 of RCRA.

Findings: No registered tanks located on site.
13 registered tank sites located within a 1/4-mile radius.

State Engineering and Institutional Controls: Registry of Engineering Controls Environmental Remediation sites that have engineering controls in place. Registry of Institutional Controls Environmental Remediation sites that have institutional controls in place.

Findings: Neither the site nor any property adjoining the site are listed.

Indian Reservation: Indian Reservations This map layer portrays Indian administered lands of the United States that have any area equal to or greater than 640 acres.

Findings: No sites located within a 1-mile radius.

Indian LUST: Leaking Underground Storage Tanks on Indian Land. A listing of leaking underground storage tank locations on Indian Land. MECC has been informed that records regarding this database were not made available to EDR for all EPA Regions, including 2 and 3.

Findings: No sites located within a ½-mile radius.

Indian UST: Underground Storage Tanks on Indian Land. A listing of underground storage tank locations on Indian Land. MECC has been informed that records regarding this database were not made available to EDR for all EPA Regions, including 2 and 3.

Findings: No sites located within a ¼-mile radius.

Indian VCP: Voluntary Cleanup Program on Indian Land. A listing of voluntary cleanup priority sites located on Indian Land. MECC has been informed that records regarding this database were not made available to EDR for all EPA Regions, including 2 and 3.

Findings: No sites located within a ½-mile radius.

ADDITIONAL DATABASE RECORDS SEARCHED

Database	Radius Searched	Last Updated
1. EDR Manufactured Gas Plants	1 Mile	N/A
2. EDR US Hist Auto Stations	¼ Mile	N/A
3. EDR US Hist Cleaners	¼ Mile	N/A

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.

Findings: No sites located within a 1-mile radius.

EDR Historical Auto 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 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, etc.

Findings: 14 sites located within a ¼-mile radius.

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

Findings: 3 sites located within a ¼-mile radius.

ORPHAN SITES

Our database review indicated several sites that cannot be positively plotted (orphan sites). A total of 20 sites were classified as orphans. MECC reviewed the orphan summary and identified no property or incident that may be located in close proximity of the site, or which could adversely affect the environmental integrity of the site. In addition, the site is not identified in the orphan summary.

5.2 ADDITIONAL RESOURCES SEARCHED

MECC has used the following websites to research information on the subject property:

- NYC Housing and Preservation
- NYC Department of Finance
- NYC Department of Buildings
- NYCityMap City-Wide GIS

5.3 PHYSICAL SETTING SOURCES

A. BODIES OF WATER

The nearest body of water to the subject site is the Coney Island Creek, which is approximately 1 1/2 miles south of the site.

B. GROUND WATER FLOW

Through information provided by EDR, hydrological data involving ground water flow has been obtained. Based on our findings, the hydrological groundwater flows in a southerly direction eventually emptying into the Coney Island Creek

Groundwater in this area is at a depth of approximately 40 feet.

C. ECOLOGICALLY SENSITIVE AREA

Based on information provided by Environmental Data Resources (EDR), no designated wetlands are located in the immediate vicinity of the property.

D. SITE GEOLOGY AND TOPOGRAPHY

Information pertaining to the hydrogeologic setting in the vicinity of the Property was obtained from a review of selected published documents and maps. United States Geological Survey (USGS) 7.5-minute Topographic Maps were used to characterize surface topography, water table elevation and drainage. Subsurface characteristics were obtained from USGS Surficial and Bedrock Geology Maps.

The Property elevation is approximately 42 feet above mean sea level.

Surface topography is hilly with a slight downward slope to the south southeast.

The geologic conditions in this area of Brooklyn generally consist of urban soils.

5.4 HISTORICAL USE INFORMATION ON THE PROPERTY

MECC has consulted the following historical sources to develop a history of the previous uses of the Property and surrounding area, in order to help identify the likelihood of past uses having led to Recognized Environmental Conditions (RECs).

In accordance with the ASTM standard, MECC has made an attempt to identify all obvious uses of the property from the present, back to the Property's first developed use, or back to 1940, whichever is earlier. Standard historical sources were available dating back to the year 1906, and the Property's first developed use was as a commercial building in the year 1929.

A. Sanborn Fire Insurance maps

Sanborn Fire Insurance maps of the site and immediate area were available for the years 1906, 1929, 1930, 1950, 1969, 1977, 1979, 1980, 1981, 1983, 1986, 1987, 1988, 1989, 1990, 1992, 1993, 1994, 1995, 1996, 2001, 2002, 2003, 2004, 2005, 2006 and 2007. The maps indicate the following information:

1906	Vacant lot
1929-2007	Commercial / garage

B. Aerial Photographs

Aerial Photographs of the site and immediate area were available for the years 1924, 1951, 1954, 1961, 1966, 1974, 1984, 1994, 2006, 2009 and 2011. The photos indicate the following information:

This section of Brooklyn has been developed with residential and commercial buildings from 1924 through the latest aerial photo available (2011).

C. City Directories

City Directories were ordered for the site (See Appendix A). The search indicated the following:

1940-2013	Commercial occupants
-----------	----------------------

The adjoining property at 1204 McDonald Avenue was listed as Sky Cleaners in the City Directories dated 2005 and 2013.

D. Topographic Maps

A topographic map (topo) is a color coded line-and-symbol representation of natural and selected artificial features plotted to a scale. Topos show the shape, elevation, and development of the terrain in precise detail by using contour lines and color coded symbols. The colors of the lines usually indicate similar classes of information. For example, topographic contours (brown); lakes,

streams, irrigation ditches, etc. (blue); land grids and important roads (red); secondary roads and trails, railroads, boundaries, etc. (black).

Historical topographic maps are a valuable historical resource for documenting the prior use of a property and its surrounding area.

Topographic Maps of the site and immediate area were available for the years 1900, 1924, 1947, 1955, 1956, 1966, 1967, 1979 and 1995. The maps reveal that the Property is situated in a densely developed urban area.

E. Building Permit Report

MECC has reviewed EDR's Building Permit Report for the subject site (See Appendix A). The report indicated the following:

No permits were identified within the report for the subject property.

Due to the size of the Building Permit provided, the adjacent property listings have been omitted. They are on file in our office.

DATA FAILURES

A data failure is a failure to achieve the historical research objectives. Even after reviewing standard historical sources. Data failure is one type of data gap.

No significant data failures were noted within the historical research conducted by Merritt Environmental Consulting Corp (MECC).

5.5 HISTORICAL USE INFORMATION ON ADJOINING PROPERTIES

The above historical sources were reviewed by Merritt Environmental Consulting Corp. (MECC) for the adjoining properties on the north, south, east & west.

The adjoining properties have historically been commercial, residential, and manufacturing in nature.

6) SITE RECONNAISSANCE

6.1 METHODOLOGY AND LIMITING CONDITIONS

On October 9, 2014 a physical site inspection was performed by an Environmental Professional (EP) who traversed the interior and exterior areas of the site by foot, in addition to conducting a review of adjacent areas and their exteriors.

At the time of our inspection, the following areas were accessed by Mr. John Perotti, of our staff: basement areas, abandoned boiler room, utilities areas, commercial tenant spaces and all accessible exterior areas of the site.

6.2 GENERAL SITE SETTING

West side of McDonald Avenue
Topography is hilly

6.3 EXTERIOR OBSERVATIONS

The adjoining property to the south at 1204 McDonald Avenue is a dry cleaner (Sky Cleaners). According to the historical sources reviewed, a dry cleaner has occupied this location since 2005. During MECC's on-site inspection, a hose was observed coming from equipment inside the dry cleaner into an area of broken concrete on the subject Property behind the building.

In order to further evaluate this concern, MECC completed a Focused Subsurface Site Investigation (FSSI) at the Property, which included a Vapor Intrusion Investigation (VII). The study identified a clear impact to the Property indoor air quality by elevated concentrations of tetrachloroethylene (PCE). MECC is not aware of historical dry cleaning activities at the Property; the source of the condition is the adjoining dry cleaner through air emissions and possibly by subsurface releases of PCE in fluid form.

Elevated levels of PCE in vapor form were detected in all three (3) air samples collected by MECC. In addition, the New York State Department of Health Final Guidance for Evaluating Soil Vapor Intrusion in the State of New York recommends "mitigation" for the detected levels of PCE and TCE in indoor air. Significantly, PCE was detected at concentrations that are well above the Final Guidance AGV in both the indoor air and outdoor air samples. Based on the high level of PCE detected in the indoor air sample, MECC concludes that the potential of adverse impact to the health of future Site occupants appears to exist.

The high PCE level detected in the outdoor air sample suggests that air emissions from the adjoining dry cleaner may be the cause (or a contributing cause) of the conditions discovered at the Property. The PCE concentration in the sub-slab soil vapor sample was also elevated, and soil vapor may be included as a likely contributing cause of elevated PCE levels inside the Property building. Installation of a sub-slab depressurization system (SSDS) beneath the floor slab of the Property building could be part of the remedy of this condition. However, due to the improper air emissions by the dry cleaner, mitigation of the PCE concentrations inside the building can only be accomplished by eliminating these air emissions. Further investigation is necessary along with regulatory reporting. The FSSI is included in the appendices of this report.

No on-site wells, drinking water wells, odors, sumps, pits, ponds or lagoons, were observed during the site reconnaissance.

6.4 INTERIOR OBSERVATIONS

The interior inspection revealed no evidence of any on-site staining of petroleum products, chemicals, or other hazardous materials.

No on-site wells, drinking water wells, odors, pools of liquid, sumps, pits, ponds or lagoons, were observed during the site reconnaissance.

6.5 UNDERGROUND STORAGE TANKS (UST) AND DRUMS

Each year, thousands of petroleum leaks and spills are reported nationwide. Thousands of others may go unreported mainly because they have not yet been discovered. These leaks can enter the ground, seep into an aquifer and contaminate a water supply. In some places, water wells have been closed down and people have had to vacate their homes. Even small amounts of petroleum in soil or groundwater can be tasted or smelled and can subsequently affect health.

Leaking petroleum storage tanks are a major source of groundwater contamination. Many older tanks are bare steel and were installed underground in the 1950s and 1960s. These tanks have weakened by rust and have a fifty percent chance of developing leaks.

FINDINGS

A visual inspection and physical walkover of the property indicated that there are no signs of underground storage tanks (USTs) located on the property.

6.6 ABOVEGROUND STORAGE TANKS (AST)

Aboveground Storage Tanks (ASTs) are less susceptible to leaking mainly because they are typically located in basement areas and protected from weather related elements that cause premature failure. In addition, since ASTs are usually visible and accessible they are easier to inspect than buried tank vessels. According to the Part 613 of Title 6 of the New York State Code of Rules and Regulations (NYCRR) tanks in subterranean vaults or basements which cannot be visually inspected are considered underground tanks and must be tested.

FINDINGS

No aboveground tanks or storage drums were observed in any of the accessible areas at the time of our inspection.

6.7 ELECTRICAL TRANSFORMERS (PCBs)

Transformers often contain polychlorinated biphenyl (PCB) Askarel coolant liquid and are generally used in hazardous locations where flammability is of concern. PCB transformers are no longer produced because of EPA's ban on the manufacture of new equipment containing PCBs. However, older equipment does remain in certain areas and may contain PCBs.

As of January, 1979, polychlorinated biphenyls (PCB) and other toxic materials used in fluorescent ballasts were phased out. Any building constructed prior to 1979 may contain PCB in minor quantities and is not considered a major health threat.

Further evaluation goes beyond the scope of a Phase I Environmental Report. Should you need any additional information, a technical engineer may be contacted for assistance.

FINDINGS

No electrical transformers were observed on the property.

As per the Toxic Substance Control Act (TSCA), the transformer owner, i.e. the utility company, is responsible for all transformer maintenance and all spills of PCBs from their transformers.

Fluorescent light fixtures were not inspected for PCB content under the scope of this assessment.

6.8 NATURAL GAS

The building does not utilize natural gas.

6.9 VAPOR ENCROACHMENT

A Vapor Encroachment Condition (VEC) is defined by ASTM E2600-10 as the presence or likely presence of contaminant of concern (COC) vapors in the subsurface of the Target Property (TP) caused by contaminated soil or groundwater. This can occur at the TP or adjoining properties.

MECC conducted a review of historical resources and regulatory database listings to identify any potential sources of contamination at the subject site that may result in Vapor Encroachment. In addition, MECC has reviewed available information for surrounding properties within the appropriate search distances to identify potential sources of a VEC at the subject site.

This is not intended to meet the criteria of a Vapor Encroachment Screen (VES) as outlined by ASTM E2600-10 Standard Guide for Vapor Encroachment Screening on Property Involved in Real Estate Transaction. This is beyond the scope of a Phase I ESA.

FINDINGS:

The adjoining property to the south at 1204 McDonald Avenue is a dry cleaner (Sky Cleaners). According to the historical sources reviewed, a dry cleaner has occupied this location since 2005. During MECC's on-site inspection, a hose was observed coming from equipment inside the dry cleaner into an area of broken concrete on the subject Property behind the building.

In order to further evaluate this concern, MECC completed a Focused Subsurface Site Investigation (FSSI) at the Property, which included a Vapor Intrusion Investigation (VII). The study identified a clear impact to the Property indoor air quality by elevated concentrations of tetrachloroethylene (PCE). MECC is not aware of historical dry cleaning activities at the Property; the source of the condition is the adjoining dry cleaner through air emissions and possibly by subsurface releases of PCE in fluid form.

Elevated levels of PCE in vapor form were detected in all three (3) air samples collected by MECC. In addition, the New York State Department of Health Final Guidance for Evaluating Soil Vapor Intrusion in the State of New York recommends "mitigation" for the detected levels of PCE and TCE in indoor air. Significantly, PCE was detected at concentrations that are well above the Final Guidance AGV in both the indoor air and outdoor air samples. Based on the high level of PCE detected in the indoor air sample, MECC concludes that the potential of adverse impact to the health of future Site occupants appears to exist.

The high PCE level detected in the outdoor air sample suggests that air emissions from the adjoining dry cleaner may be the cause (or a contributing cause) of the conditions discovered at the Property. The PCE concentration in the sub-slab soil vapor sample was also elevated, and soil vapor may be included as a likely contributing cause of elevated PCE levels inside the Property building. Installation of a sub-slab depressurization system (SSDS) beneath the floor slab of the Property building could be part of the remedy of this condition. However, due to the improper air emissions by the dry cleaner, mitigation of the PCE concentrations inside the building can only be accomplished by eliminating these air emissions. Further investigation is necessary along with regulatory reporting. The FSSI is included in the appendices of this report.

6.10 NON-SCOPE ASTM CONSIDERATIONS

There may be environmental issues or conditions at a property that parties may wish to assess in connection with commercial real estate that are outside the scope of this practice (the non-scope considerations). Some substances may be present on a property in quantities and under conditions that may lead to contamination of the property or of nearby properties but are not included in CERCLA's definition of hazardous substances (42 U.S.C. §9601(14)) or do not otherwise present potential CERCLA liability. In any case, they are beyond the scope of this practice. There may be standards or protocols for assessment of potential hazards and conditions associated with non-scope conditions developed by governmental entities, professional organizations, or other private entities. Asbestos-Containing Building Materials, Lead-Based Paint, and Radon are several non-scope considerations that persons may want to assess in connection with commercial real estate.

A. ASBESTOS

Asbestos is the name given to several types of fire resistant mineral fiber found in rocks. These minerals are not easily destroyed or degraded by natural processes. Those minerals that have been used most commonly by the construction industry include chrysotile, actinolite, amosite, anthrophyllite, crocidolite and tremolite.

Because of its superior insulating and tensile ability, asbestos has traditionally been used by the building industry in varied forms. Between 1920 and 1980, blanket-type pipe insulation of ACM was prevalent in commercial and residential dwellings. Furthermore, buildings built or remodeled between 1945 and 1978 were often completed with a friable ACM sprayed or trowelled onto the ceiling or walls.

The EPA has identified over 3,000 products containing asbestos that have been used in building construction since World War II.

Friable asbestos, as defined by the Federal Environmental Protection Agency as any material, which may be pulverized with hand pressure. This material has the potential to release asbestos fibers into the atmosphere and in turn may be hazardous to the building occupants' health.

Non-friable asbestos can be found in materials such as vinyl asbestos floor tiles, exterior asbestos shingles, asbestos roofing felts, etc. Many of these materials are still manufactured today and not considered hazardous unless the material is cut, sawed, or grounded in a manner that might release asbestos fibers into the atmosphere.

ASBESTOS FINDINGS

MECC has not conducted an asbestos evaluation as these items are considered beyond the scope of the ASTM E1527-13 standard. Should the purchaser of the property need this issue addressed, they should retain reputable firms to provide this additional service.

B. LEAD BASED PAINT

Lead-based paint (LBP) was used extensively in buildings and structures that were constructed prior to 1978 and can be hazardous when damaged (i.e., chipped, broken, crumbling, pulverized); lead is toxic to humans particularly to children, if ingested, inhaled, or otherwise absorbed. Exposure to lead can cause health problems in children ranging from damage to the brain and nervous system, behavioral and learning problems (such as hyperactivity), slowed growth, hearing problems and headaches. In adults the health problems can range from difficulties during pregnancy, other reproductive problems, high blood pressure, digestive problems, nerve disorders, memory and concentration problems and muscle and joint pain.

Our research indicates the building was constructed **prior to 1978**, and lead based paint may be present throughout the building.

FINDINGS

MECC has not conducted a lead based paint evaluation as this item considered beyond the scope of the ASTM E1527-13 standard. Should the purchaser of the property need this issue addressed, they should retain reputable firms to provide this additional service.

Research of the Housing Preservation and Development (HPD) Department records did not reveal any lead based paint violations against the subject site (See Appendix A).

New York City Local Law 101A was enacted on August 1, 2004 and focuses on dwelling units and common areas in buildings built before 1960. Owner occupied cooperatives and condominiums are exempt – but common areas in these buildings are covered under the law. An owner has the obligation to investigate in any apartment in a pre-1960 building occupied by a child seven years of age or under and in common areas for all of the conditions that might create a lead paint hazard. These investigations are required at least once a year.

The owner is required to correct a lead based paint hazard which is defined as “any condition in a dwelling or dwelling unit that causes exposure to lead from lead-contaminated dust, or from lead based paint that is peeling, or from lead based paint that is present on chewable surfaces, deteriorated sub-surfaces, friction surfaces, or impact surfaces that would result in adverse human health effects”.

This Phase I Environmental Site Assessment (ESA) is not designed to make a determination of a building owners compliance with local law 101A.

A lead based paint survey in accordance with The Housing & Urban Development (HUD) guidelines was not conducted under the scope of this assessment.

C. MOLD

Mold contamination has become the cause of rising public concern. Mold not only creates a serious health hazard with a variety of on-going illnesses, infections, and disease- its presence can lower the value of the real estate in question.

Mold is often encountered after flooding, catastrophic damage, or as a result of construction defects or damage to building components which allow moisture to be trapped within a building. Since mold can often be contained beyond visible areas it is difficult to control these potential risks from underneath floors, inside walls, and in HVAC systems without the help of professionals.

FINDINGS

MECC has not conducted a comprehensive Indoor Air Quality (IAQ) or mold evaluation as this item is considered beyond the scope of ASTM E1527-13 standard. Should the purchaser of the property need this issue addressed, they should retain reputable firms to provide this additional service.

D. RADON

Radon first gained national attention in early 1984, when extremely high levels of indoor radon were found in areas of Connecticut, Pennsylvania, New Jersey, and New York. Radon is a colorless, odorless radioactive gas. Nearly one out of every 15 homes in the U.S. is estimated to have elevated annual average levels of indoor radon. EPA established a Radon Program in 1985 to assist States and homeowners in reducing their risk of lung cancer from indoor radon.

FINDINGS

The New York State Department of Health indicates the average radon level for this area of Brooklyn to be 1.4 picocuries per liter (pCi/L), which is below the EPA action level of 4 pCi/L.

A radon canister was not initiated at the time of our inspection since this is beyond the scope of this assessment.

E. LEAD IN WATER

The U.S. Environmental Protection Agency estimates that drinking water can comprise 20% or more of a person's total exposure to lead. Although lead in drinking water is rarely the single cause of lead poisoning, it can significantly increase a person's total lead exposure. Infants who are fed baby formula or drinks mixed with hot water from the tap are the most vulnerable to lead in drinking water. Lead solder can leach into the water supply. Standing water in the piping system can aid in the leaching process.

The EPA action level for lead in drinking water is 15 parts per billion, (PPB).

A sample with lead levels that equal or exceed 15 PPB is considered to have elevated levels of lead, and it is recommended that response action be taken. This response action may include additional testing, replacement of plumbing components, or an operations and maintenance program.

FINDINGS

There is one 3/4" lead water main entering the property from McDonald Avenue and is connected to a water meter located in the basement. The water is supplied by New York City through aqueducts from upstate reservoirs. There are no ground water wells servicing this property.

Since the building is not used for residential purposes, the risks of extended periods of lead intake (such as cooking) are not a major concern. However, if you feel this is an area you need further evaluated, a test may be conducted to evaluate the lead content of the water.

7) INTERVIEWS

7.1 INTERVIEW WITH OWNER

During our on-site visit, we interviewed Mr. Joe Manna, who is the building owner and associated with the site for 36 years.

Copies of the above records of communications are included in Appendices, Section 10.6 (Owners Questionnaire).

7.2 INTERVIEW WITH SITE REPRESENTATIVE

No site representative other than the owner was interviewed.

7.3 INTERVIEWS WITH OCCUPANTS (TENANTS)

No other individuals were interviewed regarding the facility.

7.4 INTERVIEWS WITH LOCAL GOVERNMENT OFFICIALS

Government Agency

We are researching the following state and local agency records for any information of hazardous operations including, past spills, leaks or violations:

- New York State Health Department
- New York City Fire Department

The responses received indicate that no files responsive to our requests were found.

“E” Designation

According to a NYCDOB memorandum (12/23/03), “E” designated lots are amendments to the New York City Zoning Maps that may include environmental designations of certain tax lots that have physical or historical evidence of uses related to hazardous materials. Zoning Resolution 11-15 provides that the Department of Buildings may not issue a building permit for work on a tax lot labeled “E”, until the Department of Buildings is provided with a report from the Department of Environmental Protection stating that the environmental requirements for the lot have been met.

On October 8, 2014 MECC researched the NYC Building Department and found that there are no “E” designations associated with the property.

7.5 INTERVIEWS WITH OTHERS

No additional interviews were conducted as part of this assessment.

8) DATA GAPS

A data gap is a lack of or inability to obtain information required by the ASTM E 1527 standard, despite good faith efforts. Data gaps may result from incompleteness in any of the activities required in this practice, including, but not limited to site reconnaissance and interviews.

Based on our reconnaissance, historical searches and documentation reviewed, no significant data gaps were identified.

9) REPORT FINDINGS

Based on our site reconnaissance, database review and historical investigation, the following Recognized Environmental Conditions (RECs) were noted at the time of our inspection.

A Recognized Environmental Condition is the presence or likely presence of any hazardous substances or petroleum products in, on, or at a property: (1) due to any release to the environment; (2) under conditions indicative of a release to the environment; or (3) under conditions that pose a material threat of a future release to the environment.

ITEM

1	<p>The adjoining property to the south at 1204 McDonald Avenue is a dry cleaner (Sky Cleaners). According to the historical sources reviewed, a dry cleaner has occupied this location since 2005. During MECC's on-site inspection, a hose was observed coming from equipment inside the dry cleaner into an area of broken concrete on the subject Property behind the building.</p> <p>In order to further evaluate this concern, MECC completed a Focused Subsurface Site Investigation (FSSI) at the Property, which included a Vapor Intrusion Investigation (VII). The study identified a clear impact to the Property indoor air quality by elevated concentrations of tetrachloroethylene (PCE). MECC is not aware of historical dry cleaning activities at the Property; the source of the condition is the adjoining dry cleaner through air emissions and possibly by subsurface releases of PCE in fluid form.</p> <p>Elevated levels of PCE in vapor form were detected in all three (3) air samples collected by MECC. In addition, the New York State Department of Health Final Guidance for Evaluating Soil Vapor Intrusion in the State of New York recommends "mitigation" for the detected levels of PCE and TCE in indoor air. Significantly, PCE was detected at concentrations that are well above the Final Guidance AGV in both the indoor air and outdoor air samples. Based on the high level of PCE detected in the indoor air sample, MECC concludes that the potential of adverse impact to the health of future Site occupants appears to exist.</p> <p>The high PCE level detected in the outdoor air sample suggests that air emissions from the adjoining dry cleaner may be the cause (or a contributing cause) of the conditions discovered at the Property. The PCE concentration in the sub-slab soil vapor sample was also elevated, and soil vapor may be included as a likely contributing cause of elevated PCE levels inside the Property building. Installation of a sub-slab depressurization system (SSDS) beneath the floor slab of the Property building could be part of the remedy of this condition. However, due to the improper air emissions by the dry cleaner, mitigation of the PCE concentrations inside the building can only be accomplished by eliminating these air emissions. Further investigation is necessary along with regulatory reporting. The FSSI is included in the appendices of this report.</p>
---	--

In addition, no de minimis conditions were noted.

A de minimis condition is one that generally does not present a material risk of harm to public health or the environment and that generally would not be subject of an enforcement action if brought to the attention of appropriate governmental agencies (excluding local asbestos & lead situations).

No Controlled Recognized Environmental Conditions (CRECs) were noted.

A Controlled Recognized Environmental Condition (CREC) is an environmental condition resulting from a past release of 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 required controls (e.g., property use restrictions, AULs, institutional controls, or engineering controls).

NON-SCOPE CONSIDERATIONS

There may be environmental issues or conditions at a property that parties may wish to assess in connection with commercial real estate that are outside the scope of this practice (the non-scope considerations). Some substances may be present on a property in quantities and under conditions that may lead to contamination of the property or of nearby properties but are not included in CERCLA's definition of hazardous substances (42 U.S.C. §9601(14)) or do not otherwise present potential CERCLA liability. In any case, they are beyond the scope of this practice. There may be standards or protocols for assessment of potential hazards and conditions associated with non-scope conditions developed by governmental entities, professional organizations, or other private entities. Asbestos-Containing Building Materials, Lead-Based Paint, and Radon are several non-scope considerations that persons may want to assess in connection with commercial real estate.

MECC has not conducted an asbestos, lead based paint or mold evaluation as these items are considered beyond the scope of the ASTM E1527-13 standard. Should the purchaser of the property need these issues addressed, they should retain reputable firms to provide this additional service.

No Historical Recognized Environmental Conditions (HRECs) were reported. In addition no evidence of HRECs were observed during our on-site inspection/ identified in our database search/historical review.

A Historical Recognized Environmental Condition (HREC) is a past release of any hazardous substances or petroleum products that has occurred in connection with the property and has been addressed to the satisfaction of the applicable regulatory authority, or meets unrestricted use criteria established by a regulatory authority without subjecting the property to any required controls.

10) OPINIONS

Based on our site reconnaissance, database review, historical review and interviews with persons familiar with the subject site and adjacent properties, the above Recognized Environmental Conditions (RECs), were identified under the scope of services outlined in Section 2.2.

Based on our site reconnaissance, database review, historical review and interviews with persons familiar with the subject site and adjacent properties, no de minimis conditions or Controlled Recognized Environmental Conditions (CRECs) were identified under the scope of services outlined in Section 2.2.

No Historical Recognized Environmental Conditions were indicated or discovered during our on-site inspection / database review / Historical Research.

11) CONCLUSION

Merritt Environmental Consulting Corp has performed a Phase I Environmental Site Assessment (ESA) in conformance with the scope and limitations of ASTM Practice E1527 of 1202 McDonald Avenue, Brooklyn, New York 11230, the property. Any exceptions to, or deletions from, this practice are described in Section [2.2] of this report.

12) DEVIATIONS

The assessment was performed in accordance with the ASTM 1527-13 Standards as well as the detailed scope of services outlined in section 2.2 of this report.

13) ADDITIONAL SERVICES

No additional services were performed beyond the detailed scope of services in section 2.2.

14) REFERENCES

All references relied upon are located in Appendix A.

15) SIGNATURE OF ENVIRONMENTAL PROFESSIONAL

We thank you for allowing Merritt Environmental Consulting Corp., to serve as your Environmental Consultant for this project. We declare that, to the best of our professional knowledge and belief, we meet the definition of Environmental Professional as defined in §312.10 of 40 CFR 312, and

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.

Should you have any questions regarding the contents of this report, please feel free to contact us to discuss the report in further detail.

Site Inspector:



John Perotti
Environmental Professional

Reviewed by:



Charles G. Merritt
Environmental Professional /LEED AP

16) QUALIFICATIONS

See Appendix A



APPENDICES

- Site Photography
- Site Vicinity Map
- Regulatory Records Documentation
- Historical Research Documentation
- Interview Documentation
- Qualifications
- Special Contractual Conditions between User & Environmental Professional (If Applicable)
- Additional Information obtained

S:\Environmental\ASTM 2013\Report\M12101\kc\cp

SITE PHOTOGRAPHY



MERRITT ENVIRONMENTAL CONSULTING CORP.

SITE ADDRESS 1202 MC DONALD AVENUE

PROJECT M 12101



VIEW OF SITE



VIEW OF ADJACENT DRY CLEANER



VIEW OF ADJACENT DRY CLEANERS
DISCHARGING WASTE WATER OR
CHEMICALS IN TO BROKEN AREA OF
CEMENT DRIVEWAY ON OWNERS SITE



VIEW OF DOMESTIC LEAD WATER MAIN



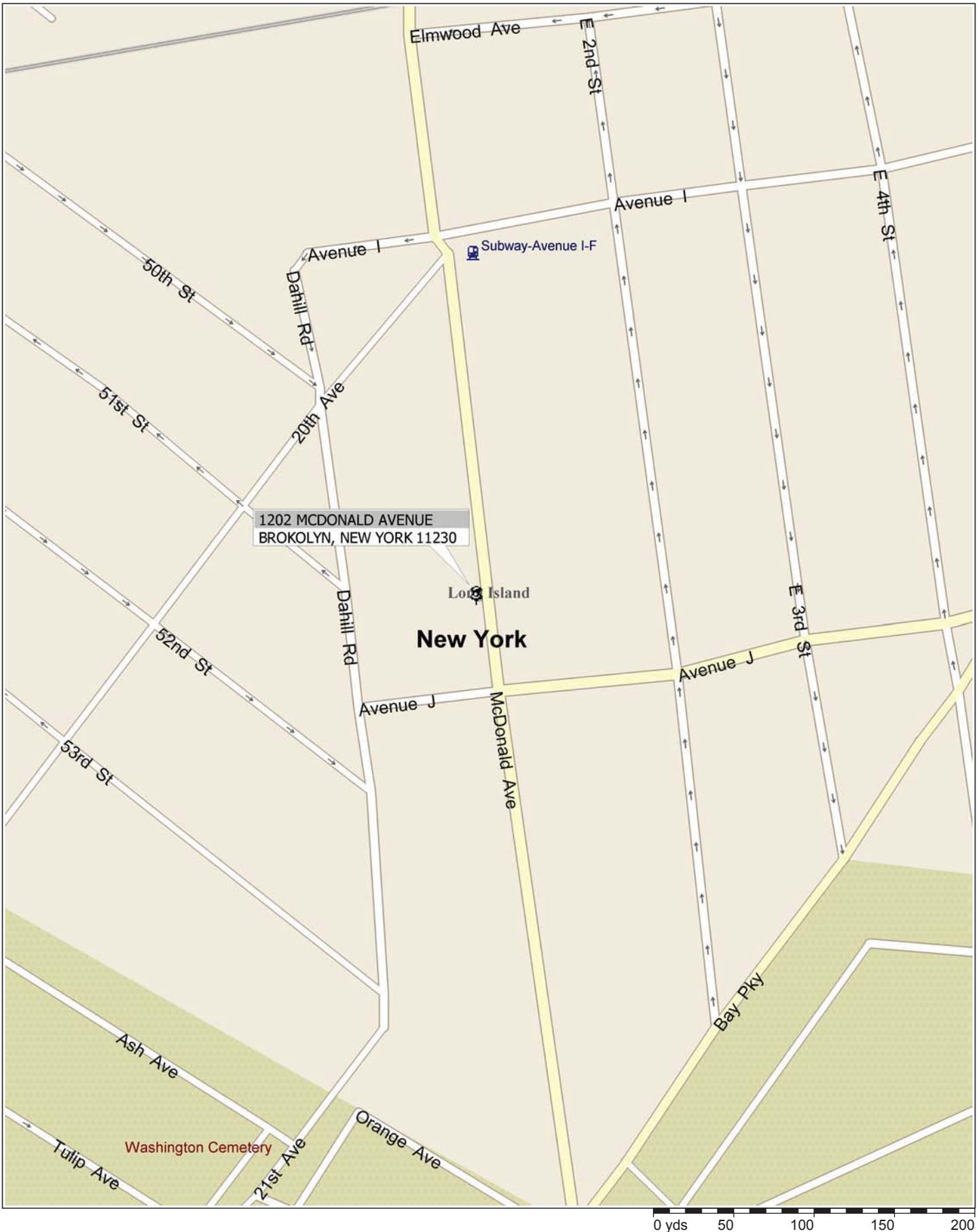
VIEW OF DETACHED GARAGE



TYPICAL VIEW OF TENANT SPACE

**SITE
VICINITY
MAP**

New York, New York, United States



REGULATORY RECORDS DOCUMENTATION

	Statements List	Select a B-B-L	NYC.GOV Home	DEP Home	DOF Home	NYCProperty Home
---	---------------------------------	--------------------------------	------------------------------	--------------------------	--------------------------	----------------------------------

The Official New York City Web Site

FINAL ASSESSMENT ROLL 2014-2015 | City of New York

Taxable Status Date: January 5, 2014

EXPLANATION OF ASSESSMENT ROLL

- [View May 25, 2014 - Market Value History](#)
- [View 2014 TENTATIVE ASSESSMENT ROLL](#)
- [View January 15, 2014 - Market Value History](#)
- [View May 25, 2013 - Market Value History](#)
- [View 2013 FINAL ASSESSMENT ROLL](#)
- [View January 15, 2013 - Market Value History](#)
- [View 2013 TENTATIVE ASSESSMENT ROLL](#)
- [View 2012 FINAL ASSESSMENT ROLL](#)
- [View May 25, 2012 - Market Value History](#)
- [View 2012 TENTATIVE ASSESSMENT ROLL](#)
- [View 2011 FINAL ASSESSMENT ROLL](#)
- [View May 25, 2011 - Market Value History](#)
- [View January 15, 2011 - Market Value History](#)
- [View 2011 TENTATIVE ASSESSMENT ROLL](#)
- [View 2010 FINAL ASSESSMENT ROLL](#)
- [View May 25, 2010 - Market Value History](#)
- [View 2010 TENTATIVE ASSESSMENT ROLL](#)
- [View 2009 FINAL ASSESSMENT ROLL](#)
- [View 2008 FINAL ASSESSMENT ROLL](#)
- [View 2007 FINAL ASSESSMENT ROLL](#)
- [View 2006 FINAL ASSESSMENT ROLL](#)

Parcel Information

[◀ Previous BBL](#)
[Next BBL ▶](#)

Owner Name:

MANNA SARINA G

Property Address and Zip Code:

1202 MC DONALD AVENUE 11230

Real Estate Billing Name and Address:

MANNA SARINA G

70 BAY 46TH ST

BROOKLYN NY 11214

Borough: BROOKLYN

Block: 5464

Lot: 41

Tax Class: 4

Building Class: K1 [Codes](#)

Land Information

Lot Size

19.50FT X 100.00FT

Irregular

Corner

Building Information

Number of Buildings	Building Size	Extension	Stories
1	19.50FT X 65.00FT	G	1

Assessment Information

Description	Land	Total
ESTIMATED MARKET VALUE		174,000
ACTUAL AV	14,850	78,300
ACTUAL EX AV	0	0
TRANS AV	14,877	73,234
TRANS EX AV	0	0

Taxable/Billable Assessed Value

	Assessed Value
SUBJECT TO ADJUSTMENTS, YOUR 2014/15 TAXES WILL BE BASED ON	73,234

Property is assessed at the following uniform percentages of full market value, unless limited to a lesser amount by law:

Class 1 - 6%	Class 2 - 45%	Class 3 - 45%	Class 4 - 45%
---------------------	----------------------	----------------------	----------------------

[Statements List](#) | [Select a BBL](#) | [Logon to NYCProperty](#)



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

**NYC Department of Buildings
Property Profile Overview**

1202 MACDONALD AVENUE
MC DONALD AVENUE 1202 - 1202

BROOKLYN 11230
Health Area : 7120
Census Tract : 462.02
Community Board : 312
Buildings on Lot : 2

BIN# 3129566
Tax Block : 5464
Tax Lot : 41
Condo : NO
Vacant : NO

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

[View Zoning Documents](#) [View Challenge Results](#) [Pre - BIS PA](#) [View Certificates of Occupancy](#)

Cross Street(s): 20 AVENUE, AVENUE J

DOB Special Place Name:

DOB Building Remarks:

Landmark Status:		Special Status:	N/A
Local Law:	NO	Loft Law:	NO
SRO Restricted:	NO	TA Restricted:	NO
UB Restricted:	NO		
Environmental Restrictions:	N/A	Grandfathered Sign:	NO
Legal Adult Use:	NO	City Owned:	NO
Additional BINs for Building:	NONE		

Special District: UNKNOWN

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

Department of Finance Building Classification: K1-STORE BUILDING

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

	Total	Open	Elevator Records
Complaints	1	0	Electrical Applications
Violations-DOB	0	0	Permits In-Process / Issued
Violations-ECB (DOB)	0	0	Illuminated Signs Annual Permits
Jobs/Filings	0		Plumbing Inspections
ARA / LAA Jobs	0		Open Plumbing Jobs / Work Types
Total Jobs	0		Facades
Actions	31		Marquee Annual Permits
OR Enter Action Type:			Boiler Records
OR Select from List: <input type="text" value="Select..."/>			DEP Boiler Information
AND Show Actions			Crane Information
			After Hours Variance Permits

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

The selected address: 1202 MC DONALD AVENUE, Brooklyn 11230

HPD#	Range	Block	Lot	CD	CensusTract	Stories	A Units	B Units	Ownership	Registration#	Class
333795	Active	1202-1202	05464 0041	12	46202	1	0	0	PVT	0	N/A

[Other Units](#)

[Property Owner Registration Information](#)

[Charges](#)

[Map](#)

[Complaint Status](#)

[Complaint History](#)

[Carbon Monoxide Certificate](#)

[Litigation/Cases Status](#)

[All Open Violations](#)

[Prior year Open Viol.'s](#)

[Ecertification](#)

[I-Card Images](#)

[PROS Online](#)

No other PHN's retrieved for this building.



The selected address: 1202 MC DONALD AVENUE, Brooklyn 11230

HPD#	Range	Block	Lot	CD	CensusTract	Stories	A Units	B Units	Ownership	Registration#	Class
333795 Active	1202-1202	05464	0041	12	46202	1	0	0	PVT	0	N/A

[Other Units](#)

[Property Owner Registration Information](#)

[Charges](#)

[Map](#)

[Complaint Status](#)

[Complaint History](#)

[Carbon Monoxide Certificate](#)

[Litigation/Case Status](#)

[All Open Violations](#)

[Prior year Open Viol.'s](#)

[Ecertification](#)

[E-Card Images](#)

[PROS Online](#)

One and two family properties are not required to register with HPD unless neither the property owner nor family members of the owner live on the premises. Owners of these properties can register after obtaining a Registration Number. For more information on how to obtain a Registration Number and register, please return to the HPD home page and search for Property Registration.

No violations were retrieved.





Search for a location: Enter an address, intersection, community district, ZIP code, etc...

Advanced Search

Searched Locations

BROOKLYN Block: 5464 Lot: 41

Hide Additional Information...

Find Nearest

Building & Property Information

Borough: BROOKLYN Block: 5464 Lot: 41
 Police Precinct: 66
 Owner: MANNA SARINA G

Address: 1202 MC DONALD AVENUE 11230
 Lot Area: 1950 sf
 Lot Frontage: 19.5' Lot Depth: 100
 Year Built: 1931
 Number of Buildings: 2
 Number of Floors: 1
 Gross Floor Area: 1,268 sf (estimated)
 Residential Units: 0 Total # of Units: 1
 Land Use: Commercial and Office Buildings
 Zoning: M1-2
 Commercial Overlay:
 Zoning Map #: 22D
 Dept of City Planning, PLUTO 14v1 © 2014 and other city agency sources

Links to More Information

[Address Translator](#)
[Building Profile](#)
[Building Registration/Violation](#)
[DCP Zoning Map 22D](#)
[Neighborhood Information](#)
[Elected Official Information](#)

Show Additional Data on Map

Data Feedback

Copyright 2014 The City of New York



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.

Name Angelina Mendoza
 Address 77 Arkay Drive, Suite D
Hempstead NY 11788
 State Zip Code
631-617-6200
 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

1202 Macdonald Ave 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)



Public Records Unit / Fire Records Section

9 MetroTech Center
Brooklyn, New York 11201-3857
(718) 999-2681 or 2682



Violation Special Report
Request Form

SECTION A

CUSTOMER INFORMATION

Please print the required information below.

10/9/14
Date
Angelina Mendoza
Name
77 Arkay DR Suite D
Address
Hempstead NY 11788
Borough, State Zip Code
631-617-6200
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

REQUEST VIOLATION REPORT FEE \$10.00 / PER REPORT

Please print the required information below.

1202 Macdonald Ave Brooklyn
House No Street Name Borough

- EXISTING- ALL NOTICES OF VIOLATION AND VIOLATION ORDERS ISSUED BY THE FIRE PREVENTION
- EXISTING- ALL SUMMONSES

Note: This search is limited to outstanding Summonses, Notices of Violation and Violation Orders (VOs) that are reported to be related to a specific address. With respect to VOs this search is limited to VOs issued on January 1, 2008 or thereafter. This search does not contain information on VOs issued by fire companies, unless they were forwarded to the Bureau of Fire Prevention. A requested report will only list the violation numbers. After you have received the Report, you can obtain a copy of any record available for an additional fee of \$0.25 (cents) / per page by filling out the copy of violation request form.

Note: Requests will be responded to within 10 business days.



FIRE DEPARTMENT

9 METROTECH CENTER BROOKLYN, N.Y. 11201-3857

M12101

PUBLIC RECORDS UNIT TANKS SECTION

Ref No: **T- 42956**

ANGELINA MENDOZA
77 ARKAY DRIVE STE D
HAUPPAUGE, NEW YORK 11788
631-617-6200

Dear Customer / Representative,

We have completed a search for address and the requested information listed below. In the "Status" box below, we have listed the results and any additional comments we may have regarding the search.

*Search Type Customer Requested	\$10 - Fuel - Removed / Sealed		
*Search Address	1202 MACDONALD AVENUE		
*Borough	04 - Brooklyn		
*Payment Type	02-Check	*Payment No.	7297
*Data Entered	11/19/2014	*Entered By	DR
Account Number		Requested Folder	

No. of Tanks	No. of Gallons	Tank Type	Fuel Type	Conversion

*Additional Information

*Status	Completed - Record not found
----------------	------------------------------

IMPORTANT NOTICE: THIS REPORT IS NOT VALID IF ALTERED, CORRECTED OR WITHOUT FDNY CERTIFICATION STAMP AND UNIT EMPLOYEE'S SIGNATURE.

Place FDNY Certification Stamp Below

<p>THIS IS TO CERTIFY THAT THIS IS A TRUE COPY OF THE ORIGINAL DOCUMENT ON FILE WITH FDNYEMS</p> <p>SIGNATURE <u>DR</u></p>

If you need further assistance or additional information, please call (718) 999-2441; 8 am - 4pm (Monday - Friday).

Thank you,

Public Records Representative

E- 11/19/2014 DR
C- 11/19/2014 DR

518-486-9144

STATE OF NEW YORK DEPARTMENT OF HEALTH



FAKED
10/9/14 (K)

2364 Corning Tower

Governor Nelson A. Rockefeller Empire State Plaza

Albany, New York 12237

1. TO THE NEW YORK STATE DEPARTMENT OF HEALTH:

I hereby apply to Inspect or Receive Copies of the following records (use additional sheets as needed and attach)

Underground Storage Tanks, Site Contamination & Violations

Project: M12101 Block: 5404 Lot: 41

1202 Macdonald Ave, Brooklyn, NY 11230

NAME: Angelina Mendoza PHONE: (718) 617-6200 EMAIL: amendoza@merrittec.com

FIRM: Merritt Environmental

ADDRESS: 77 Arkay Drive Suite D Hauppauge NY 11788

SIGNATURE: [Signature] DATE: 10-9-14

2. TO THE APPLICANT:

-Records Provided

The reproduction costs for the records are \$_____. Please forward a check payable to the New York State Department of Health to the address listed above. If we do not receive your payment within 60 days, we will assume that you no longer wish to receive the materials, and they will be sent back to the originating unit. Accordingly, any future requests for information will require an initial deposit before processing.

Records have been (partially, fully) provided. (If not fully provided, date when records are expected to be fully provided:_____).

-Records Not Available

Records cannot be found after a diligent search.

The Department does not maintain records indicated, please contact:_____

-Records Denied or Redacted

I hereby certify that access to the records—or part of the records—have been denied to the applicant for the reason(s) checked below (You may appeal this denial of access in writing within 30 days to the Records Access Appeals Officer, Empire State Plaza, 1455 Corning Tower, Albany New York 12237):

- Specifically exempt by other statute(s).
- Unwarranted invasion of personal privacy.
- Would impair present or imminent contract awards or collective bargaining negotiations.
- Are examination questions or answers.
- Are inter-agency or intra-agency materials that are not:
 - statistical or factual tabulations or data
 - instructions to staff that affect the public
 - final agency policy or determinations; or
 - external audits, including but not limited to audits performed by the comptroller and the federal government.
- Are trade secrets.
- Could, if disclosed endanger the life of any person.
- Are compiled for law enforcement purposes and which, if disclosed would:
 - interfere with law enforcement investigations or judicial proceedings
 - deprive a person of the right to a fair trial or impartial adjudication
 - identify a confidential source or disclose confidential information relating to a criminal investigation, or
 - reveal criminal investigative techniques and procedures
- Would jeopardize an agency's capacity to guarantee the security of its information technology assets, such assets encompassing both electronic information systems and infrastructures.

Department Representative _____

Date: _____

NEW YORK
state department of
HEALTH

Howard A. Zucker, M.D., J.D.
Acting Commissioner of Health

Sue Kelly
Executive Deputy Commissioner

October 14, 2014

Angelina Mendoza
Merritt Environmental Consulting Corp.
77 Arkay Drive, Suite D
Hauppauge, NY 11788

Re: 14-10-128
Project #M12101

Dear Ms. Mendoza:

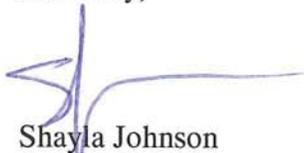
This will acknowledge receipt of your request for records under the Freedom of Information Law, received by this office on October 14, 2014.

Your request has been forwarded to the appropriate Department program area(s) to identify documents that are responsive to your request and which may be made available pursuant to all applicable provisions of the Freedom of Information Law.

A determination as to whether your request is granted or denied will be reached in approximately 20 business days or we will notify you in writing if the responsible program area(s) should require additional time to locate, assemble, and review documents that may be responsive to your request.

Please note that, pursuant to Article 6 of the Public Officers Law, a charge may be applied to your request, including the actual cost of the medium used to respond to your Freedom of Information Law request and/or other related costs. When responsive records have been identified, you will be informed of any cost and how payment should be made.

Sincerely,



Shayla Johnson
Records Access Office

NEW YORK
state department of
HEALTH

Howard A. Zucker, M.D., J.D.
Acting Commissioner of Health

Sue Kelly
Executive Deputy Commissioner

November 5, 2014

M12101

Angelina Mendoza
Merritt Environmental Consulting Corp.
77 Arkay Drive, Suite D
Hauppauge, NY 11788

Re: FOIL #: 14-10-128
Your File #: M12101

Dear Ms. Mendoza:

This letter responds to your Freedom of Information Law request of 10/9/2014, in which you requested "Underground storage tanks, site contamination & violations" for 1202 Macdonald Ave., Brooklyn, NY 11230. Please be advised that no records responsive to your request have been located.

Should you feel that you have been unlawfully denied access to records, you may appeal such denial in writing within 30 days to the Records Access Appeals Officer, Division of Legal Affairs, Empire State Plaza, 2438 Corning Tower, Albany, New York, 12237-0026.

If you require additional information or wish to discuss this matter further, please do not hesitate to contact me at (518) 474-8734.

Sincerely,



Danielle L. Levine, Esq.
Records Access Office

DLL/dt

M12101

1202 MCDONALD AVENUE
Brooklyn, NY 11230

Inquiry Number: 4100833.6
October 09, 2014

The EDR Property Tax Map Report



Environmental Data Resources Inc

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

EDR Property Tax Map Report

Environmental Data Resources, Inc.'s EDR Property Tax Map Report is designed to assist environmental professionals in evaluating potential environmental conditions on a target property by understanding property boundaries and other characteristics. The report includes a search of available property tax maps, which include information on boundaries for the target property and neighboring properties, addresses, parcel identification numbers, as well as other data typically used in property location and identification.

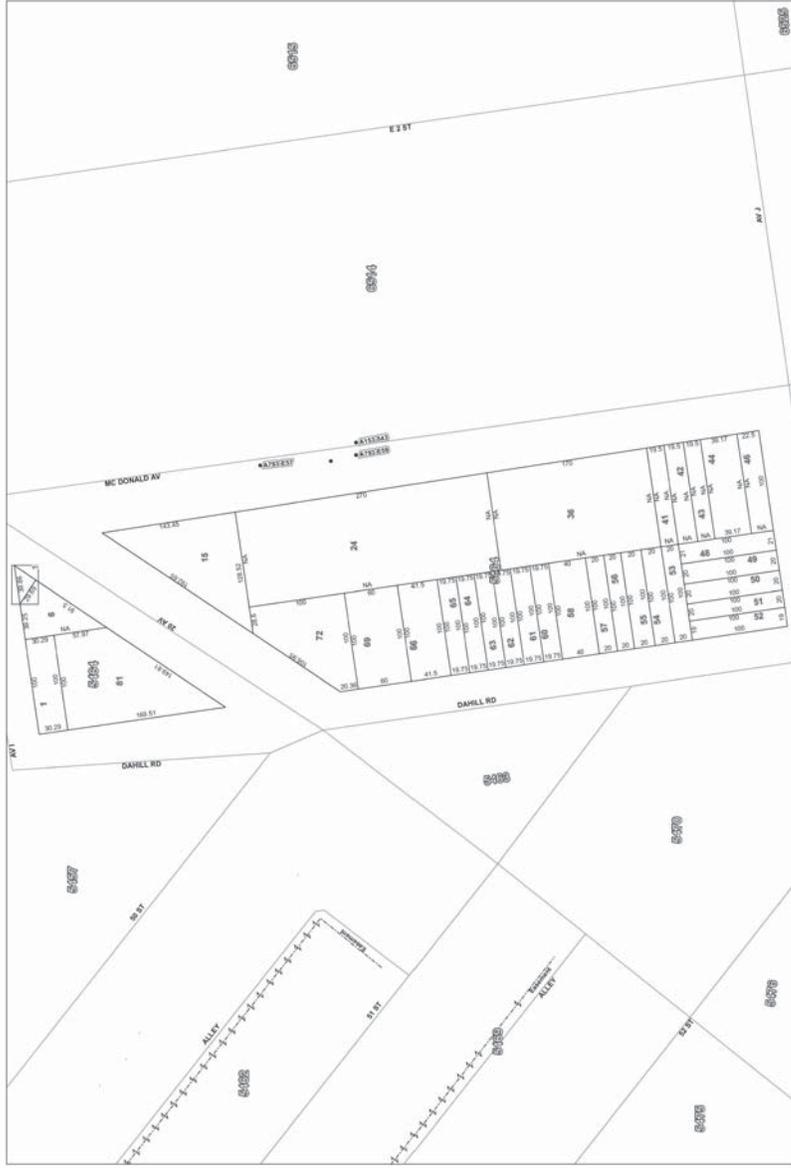
Thank you for your business.
Please contact EDR at 1-800-352-0050
with any questions or comments.

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.

Copyright 2014 by Environmental Data Resources, Inc. All rights reserved. Reproduction in any media or format, in whole or in part, of any report or map of Environmental Data Resources, Inc. or its affiliates is prohibited without prior written permission.

EDR and its logos (including Sanborn and Sanborn Map) are trademarks of Environmental Data Resources, Inc. or its affiliates. All other trademarks used herein are the property of their respective owners.



FINANCE
NEW YORK
COMMISSIONERS

NYC Digital Tax Map
 Effective Date: 12/01/2008 10:00:00
 End Date: Current
 Brooklyn Block: 5464

- Legend**
- Street
 - Proprietary Tax
 - Preparation Hook
 - Boundary Lines
 - Water
 - Right of Way
 - Underwater
 - Tax Lot Polygon
 - Tax Block Polygon

M12101

1202 MCDONALD AVENUE
Brooklyn, NY 11230

Inquiry Number: 4100833.7
October 13, 2014

EDR Environmental Lien and AUL Search



Environmental Data Resources Inc

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

EDR Environmental Lien and AUL Search

The EDR Environmental Lien and AUL Search Report provides results from a search of available current land title records for environmental cleanup liens and other activity and use limitations, such as engineering controls and institutional controls.

A network of professional, trained researchers, following established procedures, uses client supplied address information to:

- search for parcel information and/or legal description;
- search for ownership information;
- research official land title documents recorded at jurisdictional agencies such as recorders' offices, registries of deeds, county clerks' offices, etc.;
- access a copy of the deed;
- search for environmental encumbering instrument(s) associated with the deed;
- provide a copy of any environmental encumbrance(s) based upon a review of key words in the instrument(s) (title, parties involved, and description); and
- provide a copy of the deed or cite documents reviewed.

Thank you for your business.

Please contact EDR at 1-800-352-0050
with any questions or comments.

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.

Copyright 2014 by Environmental Data Resources, Inc. All rights reserved. Reproduction in any media or format, in whole or in part, of any report or map of Environmental Data Resources, Inc. or its affiliates is prohibited without prior written permission.

EDR and its logos (including Sanborn and Sanborn Map) are trademarks of Environmental Data Resources, Inc. or its affiliates. All other trademarks used herein are the property of their respective owners.

EDR Environmental Lien and AUL Search

TARGET PROPERTY INFORMATION

ADDRESS

1202 MCDONALD AVENUE
M12101
Brooklyn, NY 11230

RESEARCH SOURCE

Source 1:
Kings Recorder
Kings, NY

PROPERTY INFORMATION

Deed 1:

Type of Deed: Deed
Title is vested in: Sarina Manna
Title received from: Joseph Manna
Deed Dated: 7/17/1986
Deed Recorded: 8/28/1986
Book: 1871
Page: 774
Volume: NA
Instrument: NA
Docket: NA
Land Record Comments: See Exhibit
Miscellaneous Comments: NA

Legal Description: See Exhibit

Legal Current Owner: Sarina Manna

Parcel # / Property Identifier: Blk. 5464 / Lot 41

Comments: See Exhibit

ENVIRONMENTAL LIEN

Environmental Lien: Found Not Found

OTHER ACTIVITY AND USE LIMITATIONS (AULs)

AULs: Found Not Found

Deed Exhibit 1

CONSULT YOUR LAWYER BEFORE SIGNING THIS INSTRUMENT - THIS INSTRUMENT SHOULD BE USED BY LAWYERS ONLY.

THIS INDENTURE, made the 17th day of July, nineteen hundred and eighty six BETWEEN JOSEPH MANNA, residing at 70 Bay 46th Street, Brooklyn, New York,

party of the first part, and

SARINA G. MANNA, residing at 70 Bay 46th Street, Brooklyn, New York

party of the second part,

WITNESSETH, that the party of the first part, in consideration of ten dollars and other valuable consideration paid by the party of the second part, does hereby grant and release unto the party of the second part, the heirs or successors and assigns of the party of the second part forever,

ALL that certain plot, piece or parcel of land, with the buildings and improvements thereon erected, situate, lying and being in the Borough of Brooklyn, County of Kings, City and State of New York, bounded and described as follows:

BEGINNING at a point on the Westerly side of McDonald Avenue (formerly known as Gravesend Avenue) distant 100 feet 6 inches Northerly from the corner formed by the intersection of the Westerly side of McDonald Avenue and the Northerly side of Avenue J;

RUNNING THENCE Westerly parallel with Avenue J and part of the distance through a party wall 100 feet;

THENCE Northerly parallel with the Westerly side of McDonald Avenue 19 feet 6 inches;

THENCE Easterly parallel with Avenue J 100 feet to the Westerly side of McDonald Avenue;

THENCE Southerly along the Westerly side of McDonald Avenue 19 feet 6 inches to the point or place of BEGINNING.

TOGETHER WITH and SUBJECT TO an easement or right of way contained in a certain instrument of dedication of easement and right of way made by Y.F.S. Realty Corp., dated March 5, 1925 and recorded in the Kings County Register's Office on March 13, 1925 in Liber 4486 of conveyances page 456.

SAID PREMISES being the same as premises conveyed by Donato J. Arancio and Mary Alice Arancio to Joseph Manna by deed dated February 22, 1978, and recorded in reel 978 page 952 in the Office of the Register of the County of Kings.

TOGETHER with all right, title and interest, if any, of the party of the first part in and to any streets and roads abutting the above described premises to the center lines thereof; TOGETHER with the appurtenances and all the estate and rights of the party of the first part in and to said premises; TO HAVE AND TO HOLD the premises herein granted unto the party of the second part, the heirs or successors and assigns of the party of the second part forever.

SUBJECT TO a Mortgage in the original principal amount of \$12,000.00, as reduced, held by Donato J. Arancio and Mary Alice Arancio, which the grantee hereby assumes.

AND the party of the first part, in compliance with Section 13 of the Lien Law, covenants that the party of the first part will receive the consideration for this conveyance and will hold the right to receive such consideration as a trust fund to be applied first for the purpose of paying the cost of the improvement and will apply the same first to the payment of the cost of the improvement before using any part of the total of the same for any other purpose.

AND the party of the first part covenants as follows: that said party of the first part is seized of the said premises in fee simple, and has good right to convey the same; that the party of the second part shall quietly enjoy the said premises; that the said premises are free from incumbrances, except as aforesaid; that the party of the first part will execute or procure any further necessary assurance of the title to said premises; and that said party of the first part will forever warrant the title to said premises.

The word "party" shall be construed as if it read "parties" whenever the sense of this indenture so requires.

IN WITNESS WHEREOF, the party of the first part has duly executed this deed the day and year first above written.

IN PRESENCE OF:

John T. Muntz

ASSUMED AND ACCEPTED:

Joseph Manna
JOSEPH MANNA

Sarina G. Manna
SARINA G. MANNA

FAMILY TRANSFER : NO CONSIDERATION
NO REVENUE STAMPS

STATE OF NEW YORK, COUNTY OF KINGS
On the 17th day of July 19 86, before me personally came
JOSEPH MANNA

STATE OF NEW YORK, COUNTY OF KINGS
On the _____ day of _____ 19 _____, before me personally came

to me known to be the individual described in and who executed the foregoing instrument, and acknowledged that he executed the same.

to me known to be the individual described in and who executed the foregoing instrument, and acknowledged that he executed the same.

Peter F. Martin
PETER F. MARTIN
Notary Public, State of New York
No. 24-4636737
Qualified in Kings County
Commission Expires June 30, 1988

STATE OF NEW YORK, COUNTY OF KINGS
On the _____ day of _____ 19 _____, before me personally came
to me known, who, being by me duly sworn, did depose and say that he resides at No. _____
that he is the _____
of _____

STATE OF NEW YORK, COUNTY OF KINGS
On the _____ day of _____ 19 _____, before me personally came
the subscribing witness to the foregoing instrument, with whom I am personally acquainted, who, being by me duly sworn, did depose and say that he resides at No. _____
that he knows _____

_____ the corporation described in and which executed the foregoing instrument; that he knows the seal of said corporation; that the seal affixed to said instrument is such corporate seal; that it was so affixed by order of the board of directors of said corporation, and that he signed his name thereto by like order.

_____ to be the individual described in and who executed the foregoing instrument; that he, said subscribing witness, was present and saw execute the same; and that he, said witness, at the same time subscribed his name as witness thereto.

RECORDED AT
REQUEST OF
FIRST MANHATTAN ABSTRACT CORP.

Warranty Deed
WITH FULL COVENANTS

TITLE No. _____
JOSEPH MANNA,
TO
SARINA G. MANNA,

SECTION 17 Vol. 1
BLOCK 5464
LOT 41
COUNTY OR TOWN Kings

BY _____
Recorded At Request of
First American Title Insurance Company of New York
RETURN BY MAIL TO:



PETER F. MARTIN, ESQ.
1442 86th Street
Brooklyn, New York
Zip No. 11228

RESERVE THIS SPACE FOR USE OF RECORDING OFFICE

005 AUG 20 11 2:03

0075	0076	0077	0078	0079	0080
6154	6155	6156	6157	6158	6159
0075	0076	0077	0078	0079	0080
6154	6155	6156	6157	6158	6159

RECEIVED
REAL ESTATE
AUG 28 1986
TRANSFER TAX
KINGS COUNTY

REC. FEB 4-12
SST & JUNE
MT # 015012
7-1

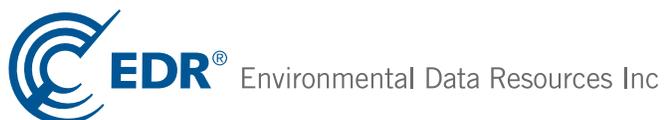
CITY REGISTER
RECORDED
INDEXED
OFFICE OF THE CLERK OF THE SUPREME COURT
KINGS COUNTY

M12101

1202 MCDONALD AVENUE
Brooklyn, NY 11230

Inquiry Number: 4100833.2s
October 09, 2014

The EDR Radius Map™ Report with GeoCheck®



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

TABLE OF CONTENTS

<u>SECTION</u>	<u>PAGE</u>
Executive Summary	ES1
Overview Map	2
Detail Map	3
Map Findings Summary	4
Map Findings	8
Orphan Summary	312
Government Records Searched/Data Currency Tracking	GR-1
 <u>GEOCHECK ADDENDUM</u>	
Physical Setting Source Addendum	A-1
Physical Setting Source Summary	A-2
Physical Setting Source Map	A-7
Physical Setting Source Map Findings	A-8
Physical Setting Source Records Searched	PSGR-1

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 OF 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.

Copyright 2014 by Environmental Data Resources, Inc. All rights reserved. Reproduction in any media or format, in whole or in part, of any report or map of Environmental Data Resources, Inc., or its affiliates, is prohibited without prior written permission.

EDR and its logos (including Sanborn and Sanborn Map) are trademarks of Environmental Data Resources, Inc. or its affiliates. All other trademarks used herein are the property of their respective owners.

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

1202 MCDONALD AVENUE
BROOKLYN, NY 11230

COORDINATES

Latitude (North): 40.6240000 - 40° 37' 26.40"
Longitude (West): 73.9761000 - 73° 58' 33.96"
Universal Transverse Mercator: Zone 18
UTM X (Meters): 586602.1
UTM Y (Meters): 4497311.5
Elevation: 42 ft. above sea level

USGS TOPOGRAPHIC MAP ASSOCIATED WITH TARGET PROPERTY

Target Property Map: 40073-E8 CONEY ISLAND, NY NJ
Most Recent Revision: 1995

North Map: 40073-F8 BROOKLYN, NY
Most Recent Revision: 1995

AERIAL PHOTOGRAPHY IN THIS REPORT

Portions of Photo from: 20110705
Source: USDA

TARGET PROPERTY SEARCH RESULTS

The target property was not listed in any of the databases searched by EDR.

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

EXECUTIVE SUMMARY

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

Federal Delisted NPL site list

Delisted NPL..... National Priority List Deletions

Federal CERCLIS list

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

Federal CERCLIS NFRAP site List

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

Federal RCRA CORRACTS facilities list

CORRACTS..... Corrective Action Report

Federal RCRA non-CORRACTS TSD facilities list

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

Federal 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 SHWS..... Inactive Hazardous Waste Disposal Sites in New York State
NY VAPOR REOPENED..... Vapor Intrusion Legacy Site List

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

NY SWF/LF..... Facility Register

State and tribal leaking storage tank lists

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

State and tribal registered storage tank lists

NY TANKS..... Storage Tank Facility Listing
NY CBS UST..... Chemical Bulk Storage Database
NY MOSF UST..... Major Oil Storage Facilities Database
NY CBS AST..... Chemical Bulk Storage Database
NY MOSF AST..... Major Oil Storage Facilities Database

EXECUTIVE SUMMARY

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

State and tribal institutional control / engineering control registries

NY ENG CONTROLS.....	Registry of Engineering Controls
NY INST CONTROL.....	Registry of Institutional Controls

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
NY BROWNFIELDS.....	Brownfields Site List

ADDITIONAL ENVIRONMENTAL RECORDS

Local Brownfield lists

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

Local Lists of Landfill / Solid Waste Disposal Sites

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

Local Lists of Hazardous waste / Contaminated Sites

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

Local Land Records

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

Records of Emergency Release Reports

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

Other Ascertainable Records

DOT OPS.....	Incident and Accident Data
--------------	----------------------------

EXECUTIVE SUMMARY

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

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR MGP..... EDR Proprietary Manufactured Gas Plants

EDR RECOVERED GOVERNMENT ARCHIVES

Exclusive Recovered Govt. Archives

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

SURROUNDING SITES: SEARCH RESULTS

Surrounding sites were identified in the following databases.

EXECUTIVE SUMMARY

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

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

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

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

STANDARD ENVIRONMENTAL RECORDS

Federal RCRA generators list

RCRA-LQG: 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.

A review of the RCRA-LQG list, as provided by EDR, and dated 06/10/2014 has revealed that there is 1 RCRA-LQG 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>
<i>NYC DEPT OF EDUCATION - PUBLIC</i>	<i>5301 20TH AVE</i>	<i>WSW 1/8 - 1/4 (0.148 mi.)</i>	<i>Q79</i>	<i>153</i>

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>
<i>CON EDISON - BENSONHURST SUBS</i>	<i>1274 MCDONALD AVENUE</i>	<i>SSE 0 - 1/8 (0.093 mi.)</i>	<i>I35</i>	<i>57</i>

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 5 RCRA-CESQG 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>
CON EDISON	DAHILL RD & AVE I	NNW 1/8 - 1/4 (0.138 mi.)	O68	138
FOYCO AUTO COLLISION	52-14 FOSTER AVE	N 1/8 - 1/4 (0.249 mi.)	X107	242

EXECUTIVE SUMMARY

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
MING AUTO BODY	80-25 FOSTER AVE	N 1/8 - 1/4 (0.250 mi.)	X109	246
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
CON EDISON	1051 DAHILL RD FRONT OF	SSW 0 - 1/8 (0.101 mi.)	K54	103
MTA NYCT BAY PKWY STATION	BAY PKWY & MCDONALD AVES	1/8 - 1/4 (0.217 mi.)	U95	215

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 05/19/2014 has revealed that there are 24 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>
MOBIL STATION	1140 MCDONALD AVENUE	N 0 - 1/8 (0.118 mi.)	M57	108
Spill Number/Closed Date: 9006174 / 8/13/2003				
BELL ATLANTIC	55-15 AVE I	NNW 1/8 - 1/4 (0.138 mi.)	66	130
Spill Number/Closed Date: 9904623 / 8/30/1999				
1061 EAST 3RD ST	1061 EAST 3RD ST	NE 1/8 - 1/4 (0.141 mi.)	77	148
Spill Number/Closed Date: 9107925 / 10/24/1991				
CLOSED-LACKOF RECENT INFO	23-25 FOSTER AVENUE	N 1/4 - 1/2 (0.250 mi.)	X110	251
Spill Number/Closed Date: 8907117 / 3/6/2003				
BROOKLYN EAST 18 DOS -DDC	105-02 FOSTER AVENUE	N 1/4 - 1/2 (0.255 mi.)	X111	253
Spill Number/Closed Date: 0012511 / 7/28/2005				
BROOKLYN EAST 17 DOS -DDC	105-02 AVENUE D	N 1/4 - 1/2 (0.255 mi.)	X112	256
Spill Number/Closed Date: 0500514 / 10/21/2011				
Spill Number/Closed Date: 9513357 / Not Reported				
COMMERCIAL PROPERTY	105-01 FOSTER AVE	N 1/4 - 1/2 (0.255 mi.)	X113	266
Spill Number/Closed Date: 1213223 / Not Reported				
870 OCEAN PKWY	870 OCEAN PARKWAY	NE 1/4 - 1/2 (0.327 mi.)	115	269
Spill Number/Closed Date: 8800042 / 9/30/1992				
31 LAWRENCE AVE	31 LAWRENCE AVE	N 1/4 - 1/2 (0.353 mi.)	117	278
Spill Number/Closed Date: 9508925 / 10/20/1995				
BROOKLYN WEST 12 DOS -DDC	5602 19TH AVENUE	WSW 1/4 - 1/2 (0.359 mi.)	118	279
Spill Number/Closed Date: 0108983 / 11/14/2008				
Spill Number/Closed Date: 8911520 / 1/21/2005				
Spill Number/Closed Date: 0601988 / 1/5/2007				
Spill Number/Closed Date: 0800778 / 2/19/2009				
Spill Number/Closed Date: 9006940 / 3/11/2011				
EXXONMOBIL	5202 18TH AVENUE	WNW 1/4 - 1/2 (0.392 mi.)	120	297
Spill Number/Closed Date: 8805810 / 1/22/2008				
78 WEBSTER AVENUE	78 WEBSTER AVENUE	N 1/4 - 1/2 (0.408 mi.)	121	298
Spill Number/Closed Date: 9413996 / 1/20/1995				
APT BUILDING TTF	4219-18TH AVE	N 1/4 - 1/2 (0.497 mi.)	128	310
Spill Number/Closed Date: 1003172 / 2/17/2011				

EXECUTIVE SUMMARY

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
CAREFUL BUS SERVICE, INC. Spill Number/Closed Date: 0810585 / 2/10/2009 Spill Number/Closed Date: 0811858 / 3/19/2010	5015 BAY PARKWAY	SE 1/8 - 1/4 (0.166 mi.)	R81	161
MOBIL S/S 17-F5A Spill Number/Closed Date: 9201810 / 9/28/1995	5025 BAY PARKWAY	SE 1/8 - 1/4 (0.167 mi.)	R83	172
CUPIE TRANSPORTATION - MISC Spill Number/Closed Date: 9807034 / 4/24/2006	5621 21ST AVE	SSW 1/4 - 1/2 (0.309 mi.)	114	267
NYC BOARD OF EDUCATION PS225 K Spill Number/Closed Date: 9512979 / 1/18/1996	1075 OCEAN VIEW AVENUE	ESE 1/4 - 1/2 (0.346 mi.)	116	270
UNITED LUBAVITCHER YESHIVOTH Spill Number/Closed Date: 0207906 / 7/28/2010	841 OCEAN PARKWAY	NE 1/4 - 1/2 (0.391 mi.)	119	293
1119 OCEAN PKWY Spill Number/Closed Date: 0304842 / 11/20/2003	1119 OCEAN PKWY	ESE 1/4 - 1/2 (0.414 mi.)	122	299
1170 OCEAN PARKWAY OWNERS CORP Spill Number/Closed Date: 0307531 / 9/26/2011	1170 OCEAN PARKWAY	SE 1/4 - 1/2 (0.419 mi.)	Y123	301
1170 OCEAN PARKWAY OWNERS CORP Spill Number/Closed Date: 0307912 / 11/26/2003	1170 OCEAN PARKWAY	SE 1/4 - 1/2 (0.419 mi.)	Y124	304
930 EAST 7 ST Spill Number/Closed Date: 8903051 / 6/23/1989	930 E 7 ST	NE 1/4 - 1/2 (0.431 mi.)	125	307
909 AVENUE "J" Spill Number/Closed Date: 9307784 / 9/27/1993	909 AVENUE J	E 1/4 - 1/2 (0.480 mi.)	126	308
ZONESHEIN RES. Spill Number/Closed Date: 0609732 / 11/27/2006	1872 59TH ST	WSW 1/4 - 1/2 (0.486 mi.)	127	309

State and tribal registered storage tank lists

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

A review of the NY UST list, as provided by EDR, and dated 07/01/2014 has revealed that there are 8 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>
MOBIL S/S 17F28 FRIENDLY SERVI DAHILL LLC	1140 MCDONALD AVENUE 886 DAHILL ROAD	N 0 - 1/8 (0.118 mi.) NW 1/8 - 1/4 (0.173 mi.)	M58 86	111 186
PROMPT APPAREL, INC.	101-01 FOSTER AVENUE	N 1/8 - 1/4 (0.249 mi.)	X108	244
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
PARIS ICE CREAM LTD CAREFUL BUS SERVICE, INC.	1235 MCDONALD AVE 5015 BAY PARKWAY	SSE 0 - 1/8 (0.073 mi.) SE 1/8 - 1/4 (0.166 mi.)	F29 R81	46 161
BOLLA EM REALTY LLC DBA KINGS	5025 BAY PARKWAY	SE 1/8 - 1/4 (0.167 mi.)	R84	175
SILVER STAR RAVIOLI & MACARONI	1083 MCDONALD AVE	N 1/8 - 1/4 (0.206 mi.)	T93	206
DSNY BK DISTRICT 18 GARAGE	105-01 FOSTER AVENUE	N 1/8 - 1/4 (0.228 mi.)	T102	230

EXECUTIVE SUMMARY

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 07/01/2014 has revealed that there are 5 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>
1974 51ST STREET	1974 51ST STREET	WNW 0 - 1/8 (0.098 mi.)	53	101
1958 50TH ST	1958 50TH STTREET	NW 1/8 - 1/4 (0.151 mi.)	80	158
DAHILL LLC	886 DAHILL ROAD	NW 1/8 - 1/4 (0.173 mi.)	86	186
RABBINICAL SEMINARY CHSAN SOFE	5005 19TH AVENUE	NW 1/8 - 1/4 (0.227 mi.)	V101	228
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
PUBLIC SCHOOL 121 - BROOKLYN (5301 20TH AVENUE	WSW 1/8 - 1/4 (0.148 mi.)	Q78	151

ADDITIONAL ENVIRONMENTAL RECORDS

Records of Emergency Release Reports

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

A review of the NY Spills list, as provided by EDR, and dated 05/19/2014 has revealed that there are 35 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>
MCDONALD AV BETWEEN Spill Number/Closed Date: 0006169 / 9/14/2000	AVE I & J	NNE 0 - 1/8 (0.038 mi.)	B8	14
MANHOLE MH66836 Spill Number/Closed Date: 0712297 / 5/12/2008	978 DAHILL RD	W 0 - 1/8 (0.044 mi.)	D10	16
MAN HOLE 66837 Spill Number/Closed Date: 1001647 / 6/16/2010	DAHILL ST AND 51 ST	W 0 - 1/8 (0.045 mi.)	D12	23
TWO DEPOSITS OF TAR IN MH #668 Spill Number/Closed Date: 0800619 / 6/17/2008	IN FRONT OF 943 DAHILL	NW 0 - 1/8 (0.069 mi.)	G25	42
1155 MCDONALD AVE Spill Number/Closed Date: 9602410 / 11/12/2003	1155 MCDONALD AVE	N 0 - 1/8 (0.073 mi.)	H28	45
SPILL NUMBER 0110736 Spill Number/Closed Date: 0110736 / 4/2/2002	DAHILL ROAD & 20TH AVEN	NW 0 - 1/8 (0.084 mi.)	G32	53
MANHOLE 68029 Spill Number/Closed Date: 9600409 / 8/13/1998	DAYHILL RD/50TH ST	NW 0 - 1/8 (0.095 mi.)	J39	82
MANHOLE 68029 Spill Number/Closed Date: 9906033 / 2/22/2002	DAHILL ROAD & 50TH STRE	NW 0 - 1/8 (0.095 mi.)	J40	83
MANHOLE 68026 Spill Number/Closed Date: 9600410 / 8/13/1998	DAYHILL RD/50TH ST	NW 0 - 1/8 (0.095 mi.)	J41	84
MANHOLE 68029 Spill Number/Closed Date: 0306597 / 8/18/2009	DAYHILL RD/50TH ST	NW 0 - 1/8 (0.095 mi.)	J42	85
MOBIL STATION Spill Number/Closed Date: 9002683 / 5/19/2003 Spill Number/Closed Date: 0111723 / 5/19/2003	1140 MCDONALD AVENUE	N 0 - 1/8 (0.118 mi.)	M57	108

EXECUTIVE SUMMARY

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
1211 MCDONALD AVENUE Spill Number/Closed Date: 9504230 / 7/17/1995	1211 MCDONALD AVENUE	SE 0 - 1/8 (0.026 mi.)	A3	8
MACDONALD AVE S OF AVE J Spill Number/Closed Date: 0301667 / 5/20/2003	MCDONALD AVE S OF AVE J	SSE 0 - 1/8 (0.032 mi.)	A4	10
MANHOLE 66817 Spill Number/Closed Date: 0301669 / 5/20/2003	MCDONALD AVE/AVE J	SSE 0 - 1/8 (0.032 mi.)	A5	11
MANHOLE #66819 Spill Number/Closed Date: 9914484 / 3/27/2002	MCDONALD & AVE J	S 0 - 1/8 (0.038 mi.)	C9	15
AVE J & MCDONALD AVE. Spill Number/Closed Date: 9313095 / 6/18/1999	AVE J/MCDONALD AVE	ESE 0 - 1/8 (0.050 mi.)	13	25
MANHOLE 66830 Spill Number/Closed Date: 0008824 / 12/17/2001	DAYHILL RD/AVE J	SW 0 - 1/8 (0.053 mi.)	E14	26
MANHOLE #66831 Spill Number/Closed Date: 9905435 / 11/5/1999	DAYHILL RD/AVE J	SW 0 - 1/8 (0.053 mi.)	E15	27
MANHOLE #66831 Spill Number/Closed Date: 9815291 / 6/6/2002	EAST OF HILL RD/AVE J	SW 0 - 1/8 (0.053 mi.)	E16	28
SPILL NUMBER 0107050 Spill Number/Closed Date: 0107050 / 10/12/2001	998 DAHILL RD	SW 0 - 1/8 (0.054 mi.)	E17	30
DRUM RUN Spill Number/Closed Date: 1008408 / 11/19/2010	1238 MCDONALD AVE	SSE 0 - 1/8 (0.058 mi.)	C18	31
52ND ST & DAHILL RD Spill Number/Closed Date: 0301017 / 7/18/2003 Spill Number/Closed Date: 9814537 / 6/5/2002	DAHILL RD & 52ND ST	SSW 0 - 1/8 (0.077 mi.)	31	50
BENSON HURST SUB STATION Spill Number/Closed Date: 0904521 / 8/25/2009	1274 MC DONALD AVE	SSE 0 - 1/8 (0.090 mi.)	I33	54
MANHOLE #66821 Spill Number/Closed Date: 0300098 / 7/18/2003	IFO 1274 MCDONALD AV	SSE 0 - 1/8 (0.093 mi.)	I34	55
CON EDISION - BENSONHURST SUBS Spill Number/Closed Date: 0005352 / 3/20/2002	1274 MCDONALD AVENUE	SSE 0 - 1/8 (0.093 mi.)	I35	57
BENSONHURST SUBST CAP BANK #3 Spill Number/Closed Date: 1305825 / 11/20/2013 Spill Number/Closed Date: 0306727 / 10/23/2006 Spill Number/Closed Date: 9606977 / 5/13/1998 Spill Number/Closed Date: 0305592 / 9/19/2003 Spill Number/Closed Date: 0105454 / 7/23/2003 <i>*Additional key fields are available in the Map Findings section</i>	1274 MCDONALD AVENUE	SSE 0 - 1/8 (0.093 mi.)	I36	69
BENSONHURST S/S - CAP BANK #6 Spill Number/Closed Date: 0706743 / 11/8/2007	1274 MCDONALD AVE - 20	SSE 0 - 1/8 (0.093 mi.)	I37	75
BENSENHURST S/S. CAP BANK, ONE Spill Number/Closed Date: 0712495 / 5/12/2008 Spill Number/Closed Date: 0510773 / 8/4/2008 Spill Number/Closed Date: 0708191 / 11/27/2007 Spill Number/Closed Date: 0508264 / 1/10/2008 Spill Number/Closed Date: 0508265 / 1/10/2008	1274 MCDONALD AVE. SUBS	SSE 0 - 1/8 (0.093 mi.)	I38	76
FEEDER CONNECTION Spill Number/Closed Date: 0513700 / 6/13/2006	BENSONHURST SUBSTATIONS	S 0 - 1/8 (0.096 mi.)	I46	90
BENSONHURST FACILITY #2 Spill Number/Closed Date: 1004805 / 8/26/2010	1274 MAC DONALD AVE	S 0 - 1/8 (0.096 mi.)	I47	91

EXECUTIVE SUMMARY

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
FEEDER CONNECTION Spill Number/Closed Date: 0513654 / 6/13/2006	BENSONHURST SUBSTATIONS 0 - 1/8 (0.096 mi.)		I48	92
MANHOLE #68075 Spill Number/Closed Date: 0509738 / 5/3/2007	BENSONHURST SUBSTATIONS 0 - 1/8 (0.096 mi.)		I49	93
BENSON HURST SUB STATION Spill Number/Closed Date: 1111682 / 1/27/2012	1274 MACDONOLD AVE	S 0 - 1/8 (0.096 mi.)	I50	95
CON-EDISON BENSONHURST SUBSTAT Spill Number/Closed Date: 1012018 / 4/19/2011 Spill Number/Closed Date: 0910674 / 2/16/2010	1274 MACDONALD AVENUE	S 0 - 1/8 (0.096 mi.)	I51	96
1 QT MOTOR OIL FROM VEH 50584 Spill Number/Closed Date: 0606410 / 12/21/2006 Spill Number/Closed Date: 0109236 / 3/21/2002 Spill Number/Closed Date: 0012684 / 8/1/2008	1278 MCDONALD AVENUE	SSE 0 - 1/8 (0.097 mi.)	I52	98

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 12 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>
NYC DEP	1200 MCDONALD AVE	N 0 - 1/8 (0.035 mi.)	B6	12
CON EDISON MANHOLE 66871	AVE I & E 3RD ST	NE 1/8 - 1/4 (0.184 mi.)	S87	196
CON ED - TM 1272	3RD AVE & AVE I	NE 1/8 - 1/4 (0.184 mi.)	S89	202
NYCDOT BRIDGE BIN 2243410	MCDONALD AVE OVER LIRR	N 1/8 - 1/4 (0.244 mi.)	X106	241
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
O D CENTRAL COLLISION INC	1235 MCDONALD AVE	SSE 0 - 1/8 (0.073 mi.)	F30	49
USA AUTO BODY	1247 MCDONALD AVE	SSE 0 - 1/8 (0.095 mi.)	I44	88
CON EDISON - MANHOLE 6483	AVE J & E. 3 ST	E 1/8 - 1/4 (0.127 mi.)	N60	121
CON ED-VS 5218	DAHILL RD & 53 ST	S 1/8 - 1/4 (0.141 mi.)	P74	144
MOBIL OIL-#17-F5A	5025 BAY PKWY	SE 1/8 - 1/4 (0.167 mi.)	R82	168
CON EDISON - MH MH68031	MCDONALD AVE & ELMWOODN	1/8 - 1/4 (0.208 mi.)	T94	208
CON ED-VS 4287	MCDONALD AVE & BAY PKY	S 1/8 - 1/4 (0.217 mi.)	U97	220
CON EDISON - MH 68032	ELMWOOD AVE. & 2ND STRE	NNE 1/8 - 1/4 (0.220 mi.)	99	224

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 05/01/2014 has revealed that there are 32 NY MANIFEST sites within approximately 0.25 miles of the target property.

EXECUTIVE SUMMARY

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
CONSOLIDATED EDISON	978 DAHILL ROAD MH66836	W 0 - 1/8 (0.044 mi.)	D11	17
CONSOLIDATED EDISON	943 DAHILL RD	NW 0 - 1/8 (0.069 mi.)	G24	34
CONSOLIDATED EDISON	DAHILL & 50 ST V	NW 0 - 1/8 (0.095 mi.)	J43	87
CONSOLIDATED EDISON	MCDONALD AVE & 20TH AVE	N 1/8 - 1/4 (0.134 mi.)	M62	122
CONSOLIDATED EDISON	AVE I & MCDONALD AVE	N 1/8 - 1/4 (0.137 mi.)	M63	125
CONSOLIDATED EDISON	AVE I & MCDONALD MH6685	N 1/8 - 1/4 (0.137 mi.)	M64	127
CONSOLIDATED EDISON	AVE I & MCDONALD AVE MH	N 1/8 - 1/4 (0.137 mi.)	M65	128
CONSOLIDATED EDISON	DAHILL RD & AVE I	NNW 1/8 - 1/4 (0.138 mi.)	O67	131
CONSOLIDATED EDISON	AVE I & DAHILL RD	NNW 1/8 - 1/4 (0.138 mi.)	O69	139
CON EDISON	121 AVE I	N 1/8 - 1/4 (0.140 mi.)	72	142
CONSOLIDATED EDISON	AVE I & E 3RD ST	NE 1/8 - 1/4 (0.184 mi.)	S88	197
CON ED - TM 1272	3RD AVE & AVE I	NE 1/8 - 1/4 (0.184 mi.)	S89	202
CON EDISON	FO 1913 51 ST	WNW 1/8 - 1/4 (0.200 mi.)	91	205
CONSOLIDATED EDISON	19TH AVE & 51ST ST	WNW 1/8 - 1/4 (0.230 mi.)	V103	238
CONSOLIDATED EDISON	52 ST & 19 AVE MH66068	WNW 1/8 - 1/4 (0.241 mi.)	W104	239
CON EDISON	5211 19TH AVE	WNW 1/8 - 1/4 (0.242 mi.)	W105	240
MING AUTO BODY	80-25 FOSTER AVE	N 1/8 - 1/4 (0.250 mi.)	X109	246
Lower Elevation	Address	Direction / Distance	Map ID	Page
CON EDISON - BENSONHURST SUBS	1274 MCDONALD AVENUE	SSE 0 - 1/8 (0.093 mi.)	I35	57
CONSOLIDATED EDISON MH66831	MH66831 1053 DAHILL RD	SSW 0 - 1/8 (0.103 mi.)	K55	104
CONSOLIDATED EDISON	AVE J & E 3RD ST	E 1/8 - 1/4 (0.127 mi.)	N59	119
CONSOLIDATED EDISON	DAHILL RD & 21 AVE MH66	S 1/8 - 1/4 (0.141 mi.)	P73	143
CON ED-VS 5218	DAHILL RD & 53 ST	S 1/8 - 1/4 (0.141 mi.)	P74	144
CON EDISON	21ST AVE & DAHILL AVE	S 1/8 - 1/4 (0.141 mi.)	P75	146
CON EDISON	21ST AVE & DAHILL AVE	S 1/8 - 1/4 (0.141 mi.)	P76	147
NYC DEPT OF EDUCATION - PUBLIC	5301 20TH AVE	WSW 1/8 - 1/4 (0.148 mi.)	Q79	153
CON EDISON - MH MH68031	MCDONALD AVE & ELMWOOD	1/8 - 1/4 (0.208 mi.)	T94	208
MTA NYCT BAY PKWY STATION	BAY PKWY & MCDONALD AVES	1/8 - 1/4 (0.217 mi.)	U95	215
WASHINGTON CEMETERY	BAY PKWY & MCDONALD AVES	1/8 - 1/4 (0.217 mi.)	U96	219
CON ED-VS 4287	MCDONALD AVE & BAY PKY	S 1/8 - 1/4 (0.217 mi.)	U97	220
CONSOLIDATED EDISON	MCDONALD AVE & BAY PKWYS	1/8 - 1/4 (0.217 mi.)	U98	222
CON EDISON - MH 68032	ELMWOOD AVE. & 2ND STRE	NNE 1/8 - 1/4 (0.220 mi.)	99	224
CONSOLIDATED EDISON	BAY PKWY & E 5TH ST	E 1/8 - 1/4 (0.222 mi.)	100	226

NJ MANIFEST: Hazardous waste manifest information.

A review of the NJ MANIFEST list, as provided by EDR, and dated 05/01/2014 has revealed that there is 1 NJ MANIFEST 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>
MTA NYCT BAY PKWY STATION	BAY PKWY & MCDONALD AVES	1/8 - 1/4 (0.217 mi.)	U95	215

NY DRYCLEANERS: A listing of all registered drycleaning facilities.

A review of the NY DRYCLEANERS list, as provided by EDR, and dated 07/17/2014 has revealed that there is 1 NY DRYCLEANERS site within approximately 0.25 miles of the target property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
NEW SKY CLEANERS	1206 (1204) MCDONALD AV	SSW 0 - 1/8 (0.012 mi.)	A2	8

EXECUTIVE SUMMARY

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 14 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	1155 MCDONALD AVE	N 0 - 1/8 (0.073 mi.)	H27	44
Not reported	1960 53RD ST	W 1/8 - 1/4 (0.188 mi.)	90	204
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
Not reported	1216 MCDONALD AVE	SSE 0 - 1/8 (0.037 mi.)	C7	13
Not reported	1238 MCDONALD AVE	SSE 0 - 1/8 (0.058 mi.)	C19	32
Not reported	1227 MCDONALD AVE	SSE 0 - 1/8 (0.059 mi.)	C20	32
Not reported	1242 MCDONALD AVE	SSE 0 - 1/8 (0.062 mi.)	C21	33
Not reported	1229 MCDONALD AVE	SSE 0 - 1/8 (0.063 mi.)	F22	33
Not reported	1231 MCDONALD AVE	SSE 0 - 1/8 (0.066 mi.)	F23	34
Not reported	1233 MCDONALD AVE	SSE 0 - 1/8 (0.072 mi.)	F26	43
Not reported	1247 MCDONALD AVE	SSE 0 - 1/8 (0.095 mi.)	I45	89
Not reported	1259 MCDONALD AVE	SSE 0 - 1/8 (0.117 mi.)	L56	107
Not reported	1267 MCDONALD AVE	SSE 1/8 - 1/4 (0.132 mi.)	L61	122
Not reported	1271 MCDONALD AVE	SSE 1/8 - 1/4 (0.139 mi.)	L71	141
Not reported	5025 BAY PKWY	SE 1/8 - 1/4 (0.167 mi.)	R85	186

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

A review of the EDR US Hist Cleaners list, as provided by EDR, has revealed that there are 3 EDR US Hist Cleaners sites within approximately 0.25 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
Not reported	107 AVENUE I	N 1/8 - 1/4 (0.139 mi.)	M70	141
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
Not reported	1204 MCDONALD AVE	ESE 0 - 1/8 (0.012 mi.)	A1	8

EXECUTIVE SUMMARY

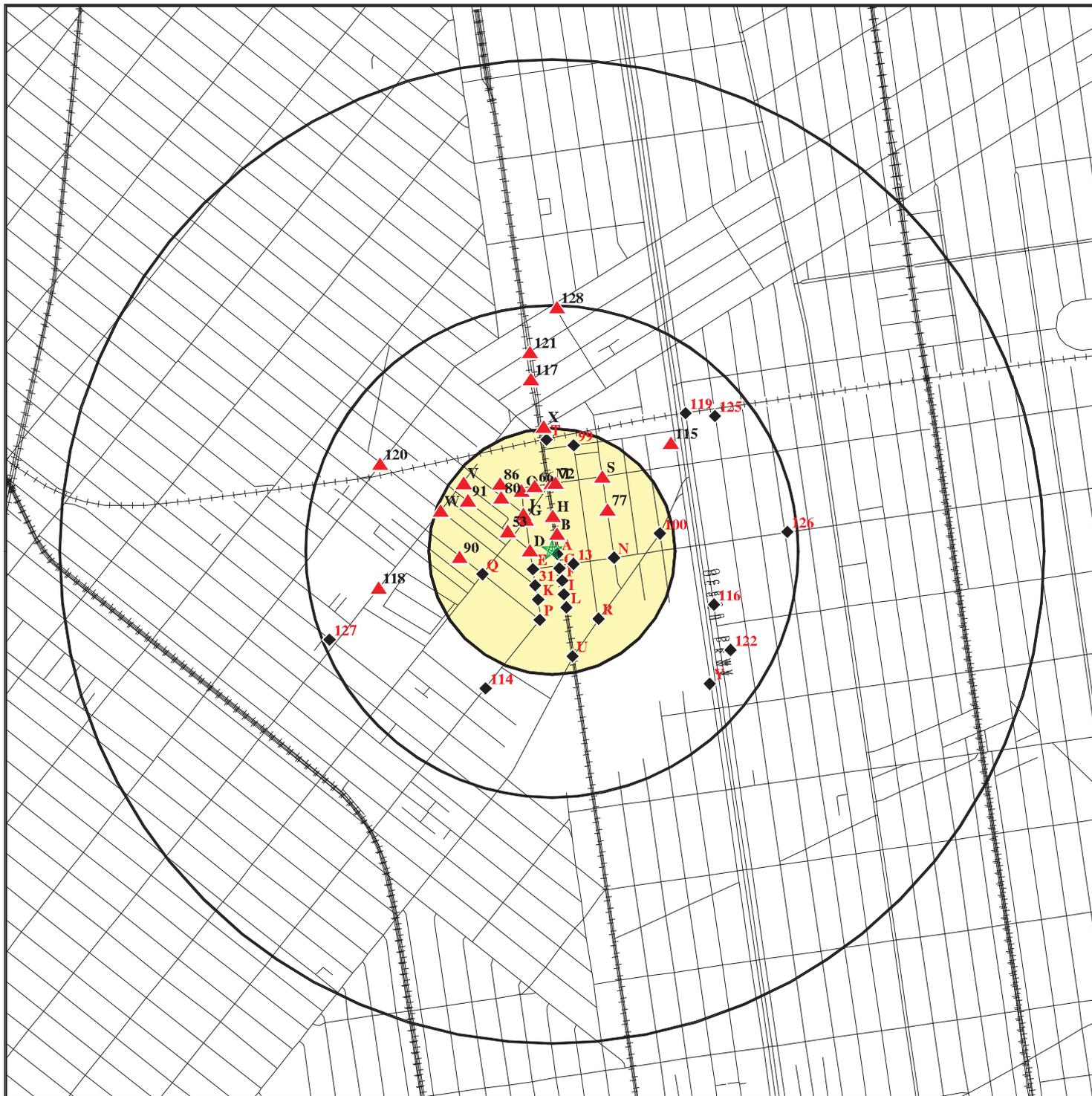
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
Not reported	1080 MCDONALD AVE	N 1/8 - 1/4 (0.206 mi.)	T92	206

EXECUTIVE SUMMARY

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

<u>Site Name</u>	<u>Database(s)</u>
NYSDOT BIN 1066030	RCRA-LQG, NY MANIFEST
NYSDOT BIN 1066020	RCRA-LQG, NY MANIFEST
CON ED MH 64857	RCRA NonGen / NLR, NY MANIFEST
BELL ATLANTIC-NY	NY MANIFEST
CON EDISON	NY MANIFEST
NYSDOT BIN 1066060	RCRA-LQG, NY MANIFEST
NEW YORK TELEPHONE	RCRA NonGen / NLR, NY MANIFEST
CON ED - MH 64803	RCRA NonGen / NLR, NY MANIFEST
CON EDISON - MH38210	RCRA NonGen / NLR, NY MANIFEST
CON EDISON	NY MANIFEST
M63213	RCRA NonGen / NLR, NY MANIFEST
MH64861	RCRA NonGen / NLR, NY MANIFEST
MH61418	RCRA NonGen / NLR, NY MANIFEST
SNOWY WHITE CLEANERS	NY DRYCLEANERS
NYC PARKS & REC - FRIENDS FIELD PA	RCRA NonGen / NLR
CON EDISON MANHOLE: 6264	RCRA-CESQG
EXIT 34	NY Spills
KINGS HIGHWAY MOBIL	NY Spills
BETW/AVE X &	NY Spills
205842; KINGS HWY	NY Spills

OVERVIEW MAP - 4100833.2S



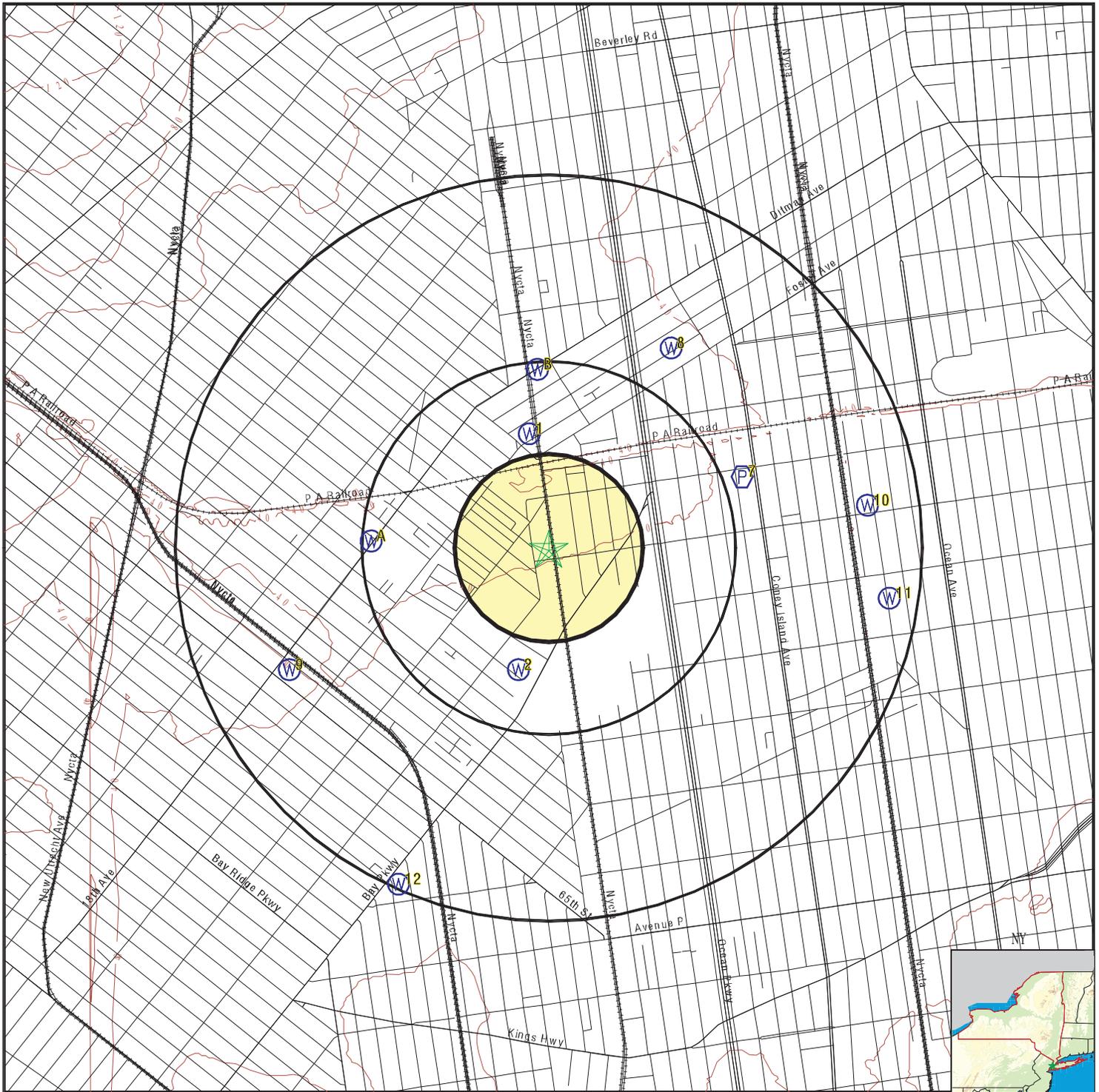
- ★ Target Property
- ▲ Sites at elevations higher than or equal to the target property
- ◆ Sites at elevations lower than the target property
- ▲ Manufactured Gas Plants
- National Priority List Sites
- Dept. Defense Sites
- Indian Reservations BIA
- Oil & Gas pipelines from USGS
- ▨ 100-year flood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

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

SITE NAME: M12101
 ADDRESS: 1202 MCDONALD AVENUE
 Brooklyn NY 11230
 LAT/LONG: 40.624 / 73.9761

CLIENT: Merritt Environmental Consulting Corp.
 CONTACT: ANGELINA MENDOZA
 INQUIRY #: 4100833.2s
 DATE: October 09, 2014 4:03 pm

PHYSICAL SETTING SOURCE MAP - 4100833.2s



- 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: M12101
 ADDRESS: 1202 MCDONALD AVENUE
 Brooklyn NY 11230
 LAT/LONG: 40.624 / 73.9761

CLIENT: Merritt Environmental Consulting Corp.
 CONTACT: ANGELINA MENDOZA
 INQUIRY #: 4100833.2s
 DATE: October 09, 2014 4:05 pm

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
STANDARD ENVIRONMENTAL RECORDS								
<i>Federal NPL site list</i>								
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
<i>Federal Delisted NPL site list</i>								
Delisted NPL	1.000		0	0	0	0	NR	0
<i>Federal CERCLIS list</i>								
CERCLIS	0.500		0	0	0	NR	NR	0
FEDERAL FACILITY	0.500		0	0	0	NR	NR	0
<i>Federal CERCLIS NFRAP site List</i>								
CERC-NFRAP	0.500		0	0	0	NR	NR	0
<i>Federal RCRA CORRACTS facilities list</i>								
CORRACTS	1.000		0	0	0	0	NR	0
<i>Federal RCRA non-CORRACTS TSD facilities list</i>								
RCRA-TSDF	0.500		0	0	0	NR	NR	0
<i>Federal RCRA generators list</i>								
RCRA-LQG	0.250		0	1	NR	NR	NR	1
RCRA-SQG	0.250		1	0	NR	NR	NR	1
RCRA-CESQG	0.250		1	4	NR	NR	NR	5
<i>Federal institutional controls / engineering controls registries</i>								
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
<i>Federal ERNS list</i>								
ERNS	TP		NR	NR	NR	NR	NR	0
<i>State- and tribal - equivalent CERCLIS</i>								
NY SHWS	1.000		0	0	0	0	NR	0
NY VAPOR REOPENED	1.000		0	0	0	0	NR	0
<i>State and tribal landfill and/or solid waste disposal site lists</i>								
NY SWF/LF	0.500		0	0	0	NR	NR	0
<i>State and tribal leaking storage tank lists</i>								
NY LTANKS	0.500		1	4	19	NR	NR	24
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
<i>State and tribal registered storage tank lists</i>								
NY TANKS	0.250		0	0	NR	NR	NR	0
NY UST	0.250		2	6	NR	NR	NR	8
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		1	4	NR	NR	NR	5
NY CBS AST	0.250		0	0	NR	NR	NR	0
NY MOSF AST	0.500		0	0	0	NR	NR	0
NY MOSF	0.500		0	0	0	NR	NR	0
NY CBS	0.250		0	0	NR	NR	NR	0
INDIAN UST	0.250		0	0	NR	NR	NR	0
FEMA UST	0.250		0	0	NR	NR	NR	0
<i>State and tribal institutional control / engineering control registries</i>								
NY ENG CONTROLS	0.500		0	0	0	NR	NR	0
NY INST CONTROL	0.500		0	0	0	NR	NR	0
<i>State and tribal voluntary cleanup sites</i>								
NY VCP	0.500		0	0	0	NR	NR	0
INDIAN VCP	0.500		0	0	0	NR	NR	0
<i>State and tribal Brownfields sites</i>								
NY ERP	0.500		0	0	0	NR	NR	0
NY BROWNFIELDS	0.500		0	0	0	NR	NR	0
<u>ADDITIONAL ENVIRONMENTAL RECORDS</u>								
<i>Local Brownfield lists</i>								
US BROWNFIELDS	0.500		0	0	0	NR	NR	0
<i>Local Lists of Landfill / Solid Waste Disposal Sites</i>								
ODI	0.500		0	0	0	NR	NR	0
DEBRIS REGION 9	0.500		0	0	0	NR	NR	0
NY SWRCY	0.500		0	0	0	NR	NR	0
NY SWTIRE	0.500		0	0	0	NR	NR	0
INDIAN ODI	0.500		0	0	0	NR	NR	0
<i>Local Lists of Hazardous waste / Contaminated Sites</i>								
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
<i>Local Lists of Registered Storage Tanks</i>								
NY HIST UST	0.250		0	0	NR	NR	NR	0
NY HIST AST	TP		NR	NR	NR	NR	NR	0
<i>Local Land Records</i>								
LIENS 2	TP		NR	NR	NR	NR	NR	0

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
NY LIENS	TP		NR	NR	NR	NR	NR	0
Records of Emergency Release Reports								
HMIRS	TP		NR	NR	NR	NR	NR	0
NY Spills	0.125		35	NR	NR	NR	NR	35
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
Other Ascertainable Records								
RCRA NonGen / NLR	0.250		3	9	NR	NR	NR	12
DOT OPS	TP		NR	NR	NR	NR	NR	0
DOD	1.000		0	0	0	0	NR	0
FUDS	1.000		0	0	0	0	NR	0
CONSENT	1.000		0	0	0	0	NR	0
ROD	1.000		0	0	0	0	NR	0
UMTRA	0.500		0	0	0	NR	NR	0
US MINES	0.250		0	0	NR	NR	NR	0
TRIS	TP		NR	NR	NR	NR	NR	0
TSCA	TP		NR	NR	NR	NR	NR	0
FTTS	TP		NR	NR	NR	NR	NR	0
HIST FTTS	TP		NR	NR	NR	NR	NR	0
SSTS	TP		NR	NR	NR	NR	NR	0
ICIS	TP		NR	NR	NR	NR	NR	0
PADS	TP		NR	NR	NR	NR	NR	0
MLTS	TP		NR	NR	NR	NR	NR	0
RADINFO	TP		NR	NR	NR	NR	NR	0
FINDS	TP		NR	NR	NR	NR	NR	0
RAATS	TP		NR	NR	NR	NR	NR	0
RMP	TP		NR	NR	NR	NR	NR	0
NY HSWDS	0.500		0	0	0	NR	NR	0
NY UIC	TP		NR	NR	NR	NR	NR	0
NY MANIFEST	0.250		5	27	NR	NR	NR	32
NJ MANIFEST	0.250		0	1	NR	NR	NR	1
NY DRYCLEANERS	0.250		1	0	NR	NR	NR	1
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 Financial Assurance	TP		NR	NR	NR	NR	NR	0
NY COAL ASH	0.500		0	0	0	NR	NR	0
LEAD SMELTERS	TP		NR	NR	NR	NR	NR	0
2020 COR ACTION	0.250		0	0	NR	NR	NR	0
EPA WATCH LIST	TP		NR	NR	NR	NR	NR	0
COAL ASH DOE	TP		NR	NR	NR	NR	NR	0
PCB TRANSFORMER	TP		NR	NR	NR	NR	NR	0
COAL ASH EPA	0.500		0	0	0	NR	NR	0
US FIN ASSUR	TP		NR	NR	NR	NR	NR	0
PRP	TP		NR	NR	NR	NR	NR	0
US AIRS	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
----------	-------------------------------	--------------------	-------	-----------	-----------	---------	-----	------------------

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		10	4	NR	NR	NR	14
EDR US Hist Cleaners	0.250		1	2	NR	NR	NR	3

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 FINDINGS

Map ID
Direction
Distance
Elevation

Site

Database(s)

EDR ID Number
EPA ID Number

A1 **ESE** **1204 MCDONALD AVE** **EDR US Hist Cleaners** **1014981726**
< 1/8 **BROOKLYN, NY 11230** **N/A**
0.012 mi.
65 ft. Site 1 of 5 in cluster A

Relative: EDR Historical Cleaners:
Lower Name: SKY CLEANERS
Year: 2006
Actual: Address: 1204 MCDONALD AVE
41 ft.

Name: SKY CLEANERS
Year: 2007
Address: 1204 MCDONALD AVE

Name: SKY CLEANERS
Year: 2010
Address: 1204 MCDONALD AVE

Name: NEW SKY CLEANERS
Year: 2011
Address: 1204 MCDONALD AVE

Name: NEW SKY CLEANERS
Year: 2012
Address: 1204 MCDONALD AVE

A2 **NEW SKY CLEANERS** **NY DRYCLEANERS** **S110247455**
SSW **1206 (1204) MCDONALD AVENUE** **N/A**
< 1/8 **BROOKLYN, NY 11230**
0.012 mi.
65 ft. Site 2 of 5 in cluster A

Relative: DRYCLEANERS:
Lower Facility ID: 2-6104-01361
Phone Number: 718-253-2050
Actual: Region: Not reported
41 ft. Registration Effective Date: 6/24/2005
Inspection Date: 07JUN1
Install Date: 04&05
Drop Shop: Not reported
Shutdown: Not reported
Alternate Solvent: Not reported
Current Business: Not reported

A3 **1211 MCDONALD AVENUE** **NY Spills** **S102150426**
SE **1211 MCDONALD AVENUE** **N/A**
< 1/8 **BROOKLYN, NY**
0.026 mi.
135 ft. Site 3 of 5 in cluster A

Relative: SPILLS:
Lower Facility ID: 9504230
Facility Type: ER
Actual: DER Facility ID: 62311
41 ft. Site ID: 64723
DEC Region: 2
Spill Date: 7/8/1995

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

1211 MCDONALD AVENUE (Continued)

S102150426

Spill Number/Closed Date: 9504230 / 7/17/1995
Spill Cause: Deliberate
Spill Class: Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.

SWIS: 2401
Investigator: ADZHITOM
Referred To: Not reported
Reported to Dept: 7/8/1995
CID: Not reported
Water Affected: Not reported
Spill Source: Institutional, Educational, Gov., Other
Spill Notifier: Local Agency
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: 7/27/1995
Spill Record Last Update: 8/3/1995
Spiller Name: Not reported
Spiller Company: DENTIST OFFICE
Spiller Address: 1209 MCDONALD 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 "ZHITOMIRSKY"10/10/95: This is additional information about material spilled from the translation of the old spill file: UNK CHEMICALS.

Remarks: REQ. CONTACT BY DEC REP DENTAL OFFICE DUMPING CHEMICALS ON FLEISS LAWN FOAMY, WHITE. UPDATE - 7/17/95, DEP AIR RESOURCES TO INVESTIGATE THIS CASE.

Material:
Site ID: 64723
Operable Unit ID: 1018698
Operable Unit: 01
Material ID: 365732
Material Code: 0066A
Material Name: UNKNOWN PETROLEUM
Case No.: Not reported
Material FA: Petroleum
Quantity: -1
Units: Gallons
Recovered: No
Resource Affected: Not reported
Oxygenate: False

Tank Test:

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

A4
SSE
 < 1/8
 0.032 mi.
 170 ft.

MACDONALD AVE S OF AVE J
MCDONALD AVE S OF AVE J
BROOKLYN, NY

NY Spills S106014111
N/A

Site 4 of 5 in cluster A

Relative:
Lower

SPILLS:

Facility ID: 0301667
 Facility Type: ER
 DER Facility ID: 243389
 Site ID: 300948
 DEC Region: 2
 Spill Date: 5/15/2003
 Spill Number/Closed Date: 0301667 / 5/20/2003
 Spill Cause: Unknown
 Spill Class: Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.

Actual:
 40 ft.

SWIS:

Investigator: AERODRIG
 Referred To: Not reported
 Reported to Dept: 5/16/2003
 CID: 266
 Water Affected: Not reported
 Spill Source: Commercial/Industrial
 Spill Notifier: Responsible Party
 Cleanup Ceased: Not reported
 Cleanup Meets Std: False
 Last Inspection: Not reported
 Recommended Penalty: False
 UST Trust: False
 Remediation Phase: 0
 Date Entered In Computer: 5/16/2003
 Spill Record Last Update: 10/28/2005
 Spiller Name: Not reported
 Spiller Company: CON EDISON
 Spiller Address: 4 IRVING PLACE
 Spiller City,St,Zip: NEW YORK, NY 10003
 Spiller Company: 001
 Contact Name: Not reported
 Contact Phone: Not reported
 DEC Memo:

Prior to Sept, 2004 data translation this spill Lead_DEC Field was "RODRIGUEZ"e2mis 1483705/15/03 13:02 HRS.T. BULLEN #17094 OF FOD REPORTS WHILE ON LOCATION MAKING INSPECTION FOR 11B02 FEEDER WORK AT 13:00 HRS. FOUND APPROX. 1 PINT UNKNOWN OIL ON APPROX. 200 GAL. WATER IN MH-66818. SPILL APPEARS TO BE CONTAINED. NO SEWERS OR WATERWAYS APPEAR TO BE AFFECTED. NO PRIVATE PROPERTY AFFECTED. NO FIRE OR SMOKE INVOLVED. ENV. STOP TAG #13416 PLACED. LIQUID SAMPLE TAKEN ON "E" PRIORITY TURNAROUND. CHAIN OF CUSTODY FORM # CC-03778 MARKED FOR 24-HOUR DEMINIMIS PROGRAM. CLEANUP PENDING PCB RESULTS FROM CHEM LAB. PARKING RESTRICTIONS: NONE. 5/16/03 01:18 HRS. -- PCB RESULT: LAB SEQ # 03-04074, <1.0 PPM. 5/16/03 03:50 HRS. -- K. HUFFORD OF BROOKLYN ENV. OPS. REPORTS HE & W. ECKSTEIN DOUBLE-WASHED STRUCTURE WITH BIOGEN760, FOUND AN EARTHEN SUMP WHICH THEY CEMENTED, AND REMOVED. ENV. STOP TAG #13416. CLEANUP COMPLETE. 04:00 HRS. -- DUE TO EARTHEN SUMP, REMOVED INCIDENT FROM 24-HOUR DEMINIMIS. 04:02 HRS. -- NOTIFIED P. DIDONATO OF CIG.

Remarks:

MANHOLE 66818. ON EAST SIDE OF MCDONALD AV 648 FEET SOUTH OF AVENUE J. 1 PINT UNKNOWN OIL AND APPROXIMATELY 200 GALLONS OF WATER. SAMPLES TAKEN. TEST RESULTS INDICATE 1 PPM OF PCB'S. SPILL WAS CLEANED UP BUT

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

MACDONALD AVE S OF AVE J (Continued)

S106014111

AN EARTHEN SUMP WAS FOUND IN THE MANHOLE. CON EDISON REFERENCE NUMBER 148370.

Material:

Site ID: 300948
 Operable Unit ID: 869679
 Operable Unit: 01
 Material ID: 506158
 Material Code: 0066A
 Material Name: UNKNOWN PETROLEUM
 Case No.: Not reported
 Material FA: Petroleum
 Quantity: 1
 Units: Gallons
 Recovered: Yes
 Resource Affected: Not reported
 Oxygenate: False

Tank Test:

A5
SSE
 < 1/8
 0.032 mi.
 170 ft.

MANHOLE 66817
MCDONALD AVE/AVE J
BROOKLYN, NY

NY Spills S106014115
N/A

Site 5 of 5 in cluster A

Relative:
Lower

SPILLS:

Facility ID: 0301669
 Facility Type: ER
 DER Facility ID: 72016
 Site ID: 77132
 DEC Region: 2
 Spill Date: 5/15/2003
 Spill Number/Closed Date: 0301669 / 5/20/2003
 Spill Cause: Unknown
 Spill Class: Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.

Actual:
40 ft.

SWIS: 2401
 Investigator: AERODRIG
 Referred To: Not reported
 Reported to Dept: 5/16/2003
 CID: 397
 Water Affected: Not reported
 Spill Source: Unknown
 Spill Notifier: Affected Persons
 Cleanup Ceased: Not reported
 Cleanup Meets Std: False
 Last Inspection: Not reported
 Recommended Penalty: False
 UST Trust: False
 Remediation Phase: 0
 Date Entered In Computer: 5/16/2003
 Spill Record Last Update: 5/20/2003
 Spiller Name: UNKNOWN
 Spiller Company: UNKNOWN
 Spiller Address: UNKNOWN
 Spiller City,St,Zip: UNKNOWN, NY

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MANHOLE 66817 (Continued)

S106014115

Spiller Company: 999
Contact Name: CALLER
Contact Phone: Not reported
DEC Memo: Prior to Sept, 2004 data translation this spill Lead_DEC Field was "RODRIGUEZ"e2mis 1483685/15/03 12:20 HRS.D. PRICE #54876 OF FOD REPORTS WHILE ON LOCATION FOR INSPECTION OF 11B02 FEEDER WORK AT 12:15 HRS. FOUND APPROX. 1PINT UNKNOWN OIL ON APPROX. 200 GAL. WATER. SPILL APPEARS TO BE CONTAINED. NO SEWERS OR WATERWAYS APPEAR TO BEAFFECTED. NO PRIVATE PROPERTY AFFECTED. NO FIRE OR SMOKE INVOLVED. ENV. STOP TAG #26360 PLACED. LIQUID SAMPLETAKEN ON "E" PRIORITY TURNAROUND. CHAIN OF CUSTODY FORM # AA-03576 MARKED FOR 24-HOUR DEMINIMIS PROGRAM.CLEANUP PENDING PCB RESULTS FROM CHEM LAB.PARKING RESTRICTIONS: NONE.5/16/03 02:30 HRS. -- PCB RESULTS: LAB SEQ # 03-04073, <1.0 PPM. 5/16/03 05:30 HRS. -- K. HUFFORD OF BROOKLYN ENV. OPS. REPORTS HE & W. ECKSTEIN DOUBLE-WASHED STRUCTURE WITH BIOGEN760, FOUND AN EARTHEN SUMP WHICH THEY CEMENTED, AND REMOVED. ENV. STOP TAG #26360. CLEANUP COMPLETE.05:40 HRS. -- DUE TO EARTHEN SUMP, REMOVED INCIDENT FROM 24-HOUR DEMINIMIS.
Remarks: 1 pt on top of 200 gallons of water all cleaned coned#148368

Material:
Site ID: 77132
Operable Unit ID: 869683
Operable Unit: 01
Material ID: 506160
Material Code: 0066A
Material Name: UNKNOWN PETROLEUM
Case No.: Not reported
Material FA: Petroleum
Quantity: 1
Units: Gallons
Recovered: Yes
Resource Affected: Not reported
Oxygenate: False

Tank Test:

B6
North
< 1/8
0.035 mi.
185 ft.

NYC DEP
1200 MCDONALD AVE
BROOKLYN, NY 11218

RCRA NonGen / NLR **1014395578**
NYP003664836

Site 1 of 2 in cluster B

Relative:
Higher

RCRA NonGen / NLR:
Date form received by agency: 06/29/2010
Facility name: NYC DEP
Facility address: 1200 MCDONALD AVE
BROOKLYN, NY 11218
EPA ID: NYP003664836
Mailing address: JUNCTION BLVD
FLUSHING, NY 11373
Contact: JOANNE NURSE
Contact address: JUNCTION BLVD
FLUSHING, NY 11373
Contact country: US
Contact telephone: (718) 595-4675
Contact email: Not reported

Actual:
43 ft.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NYC DEP (Continued)

1014395578

EPA Region: 02
Classification: Non-Generator
Description: Handler: Non-Generators do not presently generate hazardous waste

Handler Activities Summary:

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

Universal Waste Summary:

Waste type: Batteries
Accumulated waste on-site: No
Generated waste on-site: Not reported

Waste type: Lamps
Accumulated waste on-site: No
Generated waste on-site: Not reported

Waste type: Pesticides
Accumulated waste on-site: No
Generated waste on-site: Not reported

Waste type: Thermostats
Accumulated waste on-site: No
Generated waste on-site: Not reported

Violation Status: No violations found

C7
SSE
< 1/8
0.037 mi.
196 ft.

1216 MCDONALD AVE
BROOKLYN, NY 11230
Site 1 of 6 in cluster C

EDR US Hist Auto Stat 1015185070
N/A

Relative:
Lower

EDR Historical Auto Stations:

Name: ICS AUTO INCORPORATED
Year: 1999
Address: 1216 MCDONALD AVE

Actual:
40 ft.

Name: ICS AUTO INCORPORATED
Year: 2000
Address: 1216 MCDONALD AVE

Name: ICS AUTO INC
Year: 2002
Address: 1216 MCDONALD AVE

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

(Continued)

1015185070

Name:	ICS AUTO INC
Year:	2004
Address:	1216 MCDONALD AVE
Name:	ICS AUTO INC
Year:	2005
Address:	1216 MCDONALD AVE
Name:	ICS AUTO INC
Year:	2006
Address:	1216 MCDONALD AVE
Name:	ICS AUTO INC
Year:	2007
Address:	1216 MCDONALD AVE
Name:	ICS AUTO INC
Year:	2008
Address:	1216 MCDONALD AVE
Name:	ICS AUTO REPAIR INC
Year:	2009
Address:	1216 MCDONALD AVE
Name:	ICS AUTO INC
Year:	2011
Address:	1216 MCDONALD AVE
Name:	ICS AUTO INC
Year:	2012
Address:	1216 MCDONALD AVE

B8
NNE
< 1/8
0.038 mi.
200 ft.

MCDONALD AV BETWEEN
AVE I & J
BROOKLYN, NY
Site 2 of 2 in cluster B

NY Spills **S104788752**
N/A

Relative:
Higher

SPILLS:
 Facility ID: 0006169
 Facility Type: ER
 DER Facility ID: 71516
 Site ID: 76512
 DEC Region: 2
 Spill Date: 8/24/2000
 Spill Number/Closed Date: 0006169 / 9/14/2000
 Spill Cause: Unknown
 Spill Class: Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
 SWIS: 2401
 Investigator: SIGONA
 Referred To: Not reported
 Reported to Dept: 8/24/2000
 CID: 211
 Water Affected: Not reported
 Spill Source: Commercial Vehicle
 Spill Notifier: Local Agency
 Cleanup Ceased: Not reported

Actual:
43 ft.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MCDONALD AV BETWEEN (Continued)

S104788752

Cleanup Meets Std: True
Last Inspection: Not reported
Recommended Penalty: False
UST Trust: False
Remediation Phase: 0
Date Entered In Computer: 8/24/2000
Spill Record Last Update: 9/14/2000
Spiller Name: Not reported
Spiller Company: UNKNOWN
Spiller Address: Not reported
Spiller City,St,Zip: ZZ -
Spiller Company: 001
Contact Name: MIA MADDUX
Contact Phone: (718) 595-6777
DEC Memo: Not reported
Remarks: PRODUCT SPILLED FROM TRUCK - UNKNOWN CAUSE - NO CLEAN UP - CALLER HAD NO INFORMATION

Material:
Site ID: 76512
Operable Unit ID: 827074
Operable Unit: 01
Material ID: 547293
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:

C9
South
< 1/8
0.038 mi.
200 ft.

MANHOLE #66819
MCDONALD & AVE J
BROOKLYN, NY

NY Spills S104511130
N/A

Site 2 of 6 in cluster C

Relative:
Lower

SPILLS:
Facility ID: 9914484
Facility Type: ER
DER Facility ID: 73694
Site ID: 79273
DEC Region: 2
Spill Date: 3/23/2000
Spill Number/Closed Date: 9914484 / 3/27/2002
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: JHOCONNE
Referred To: Not reported
Reported to Dept: 3/23/2000
CID: 257

Actual:
40 ft.

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

MANHOLE #66819 (Continued)

S104511130

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: 3/23/2000
 Spill Record Last Update: 3/27/2002
 Spiller Name: Not reported
 Spiller Company: UNKNOWN
 Spiller Address: Not reported
 Spiller City,St,Zip: NY
 Spiller Company: 999
 Contact Name: TONY LOPEZ
 Contact Phone: (212) 580-6763
 DEC Memo: Prior to Sept, 2004 data translation this spill Lead_DEC Field was "O'CONNELL"
 Remarks: 1 GAL ON 100 GALS OF WATER - CLEANUP PENDING TEST RESULTS REF#130521

Material:

Site ID: 79273
 Operable Unit ID: 1089004
 Operable Unit: 01
 Material ID: 292775
 Material Code: 0066A
 Material Name: UNKNOWN PETROLEUM
 Case No.: Not reported
 Material FA: Petroleum
 Quantity: 1
 Units: Gallons
 Recovered: No
 Resource Affected: Not reported
 Oxygenate: False

Tank Test:

D10
West
< 1/8
0.044 mi.
234 ft.

MANHOLE MH66836
978 DAHILL RD
BROOKLYN, NY
Site 1 of 3 in cluster D

NY Spills S109059815
N/A

Relative:
Higher

SPILLS:

Facility ID: 0712297
 Facility Type: ER
 DER Facility ID: 343471
 Site ID: 393894
 DEC Region: 2
 Spill Date: 1/29/2008
 Spill Number/Closed Date: 0712297 / 5/12/2008
 Spill Cause: Unknown
 Spill Class: Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
 SWIS: 2401

Actual:
42 ft.

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

MANHOLE MH66836 (Continued)

S109059815

Investigator: gdbreen
 Referred To: Not reported
 Reported to Dept: 2/21/2008
 CID: 81
 Water Affected: Not reported
 Spill Source: Unknown
 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: 2/21/2008
 Spill Record Last Update: 5/12/2008
 Spiller Name: Not reported
 Spiller Company: UNKNOWN
 Spiller Address: Not reported
 Spiller City,St,Zip: NY
 Spiller Company: 999
 Contact Name: ERTSDESK
 Contact Phone: (212) 580-8383
 DEC Memo: 05/12/08 - See eDocs for Con Ed report detailing cleanup and closure.PCB count 187 ppm - earthen sump found. Samples req'd from sump for closure. (JHO)

Remarks: Con-ed states 1 qt oil material and water spilled in manhole. No to all five questions.

Material:

Site ID: 393894
 Operable Unit ID: 1150844
 Operable Unit: 01
 Material ID: 2141487
 Material Code: 0064A
 Material Name: UNKNOWN MATERIAL
 Case No.: Not reported
 Material FA: Other
 Quantity: Not reported
 Units: Gallons
 Recovered: No
 Resource Affected: Not reported
 Oxygenate: False

Tank Test:

D11
West
< 1/8
0.044 mi.
234 ft.

CONSOLIDATED EDISON
978 DAHILL ROAD MH66836
BROOKLYN, NY 11201
Site 2 of 3 in cluster D

NY MANIFEST S109064795
N/A

Relative:
Higher

NY MANIFEST:
 EPA ID: NYP004156790
 Country: USA

Actual:
42 ft.

Mailing Info:
 Name: CONSOLIDATED EDISON

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CONSOLIDATED EDISON (Continued)

S109064795

Contact: FRANKLIN MURRAY
Address: 4 IRVING PLACE RM 828
City/State/Zip: NEW YORK, NY 10003
Country: USA
Phone: 212-460-2808

Document ID: Not reported
Manifest Status: Not reported
Trans1 State ID: NYD006982359
Trans2 State ID: Not reported
Generator Ship Date: 2008-02-21
Trans1 Recv Date: 2008-02-21
Trans2 Recv Date: Not reported
TSD Site Recv Date: 2008-02-22
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYP004156790
Trans1 EPA ID: Not reported
Trans2 EPA ID: Not reported
TSD ID: NYD077444263
Waste Code: Not reported
Quantity: 150.0
Units: K - Kilograms (2.2 pounds)
Number of Containers: 2.0
Container Type: DM - Metal drums, barrels
Handling Method: L Landfill.
Specific Gravity: 1.0
Year: 2008
Manifest Tracking Num: 001446855FLE
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: NYD006982359
Trans2 State ID: Not reported
Generator Ship Date: 2008-03-09
Trans1 Recv Date: 2008-03-09
Trans2 Recv Date: Not reported
TSD Site Recv Date: 2008-03-10
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYP004156790
Trans1 EPA ID: Not reported
Trans2 EPA ID: Not reported
TSD ID: NYD077444263

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CONSOLIDATED EDISON (Continued)

S109064795

Waste Code: Not reported
Quantity: 50.0
Units: K - Kilograms (2.2 pounds)
Number of Containers: 1.0
Container Type: DM - Metal drums, barrels
Handling Method: L Landfill.
Specific Gravity: 1.0
Year: 2008
Manifest Tracking Num: 001446873FLE
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: NYD006982359
Trans2 State ID: Not reported
Generator Ship Date: 2008-03-02
Trans1 Recv Date: 2008-03-02
Trans2 Recv Date: Not reported
TSD Site Recv Date: 2008-03-04
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYP004156790
Trans1 EPA ID: Not reported
Trans2 EPA ID: Not reported
TSD ID: NYD077444263
Waste Code: Not reported
Quantity: 200.0
Units: K - Kilograms (2.2 pounds)
Number of Containers: 1.0
Container Type: DM - Metal drums, barrels
Handling Method: L Landfill.
Specific Gravity: 1.0
Year: 2008
Manifest Tracking Num: 001446894FLE
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

CONSOLIDATED EDISON (Continued)

S109064795

Document ID: Not reported
Manifest Status: Not reported
Trans1 State ID: NYD006982359
Trans2 State ID: Not reported
Generator Ship Date: 2008-02-21
Trans1 Recv Date: 2008-02-21
Trans2 Recv Date: Not reported
TSD Site Recv Date: 2008-02-22
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYP004156790
Trans1 EPA ID: Not reported
Trans2 EPA ID: Not reported
TSD ID: NYD077444263
Waste Code: Not reported
Quantity: 150.0
Units: K - Kilograms (2.2 pounds)
Number of Containers: 2.0
Container Type: DM - Metal drums, barrels
Handling Method: L Landfill.
Specific Gravity: 1.0
Year: 2008
Manifest Tracking Num: 001446855FLE
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: NYD006982359
Trans2 State ID: Not reported
Generator Ship Date: 2008-03-09
Trans1 Recv Date: 2008-03-09
Trans2 Recv Date: Not reported
TSD Site Recv Date: 2008-03-10
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYP004156790
Trans1 EPA ID: Not reported
Trans2 EPA ID: Not reported
TSD ID: NYD077444263
Waste Code: Not reported
Quantity: 50.0
Units: K - Kilograms (2.2 pounds)
Number of Containers: 1.0
Container Type: DM - Metal drums, barrels
Handling Method: L Landfill.
Specific Gravity: 1.0

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CONSOLIDATED EDISON (Continued)

S109064795

Year: 2008
Manifest Tracking Num: 001446873FLE
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: NYD006982359
Trans2 State ID: Not reported
Generator Ship Date: 2008-03-02
Trans1 Recv Date: 2008-03-02
Trans2 Recv Date: Not reported
TSD Site Recv Date: 2008-03-04
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYP004156790
Trans1 EPA ID: Not reported
Trans2 EPA ID: Not reported
TSD ID: NYD077444263
Waste Code: Not reported
Quantity: 200.0
Units: K - Kilograms (2.2 pounds)
Number of Containers: 1.0
Container Type: DM - Metal drums, barrels
Handling Method: L Landfill.
Specific Gravity: 1.0

Year: 2008
Manifest Tracking Num: 001446894FLE
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: NYD006982359
Trans2 State ID: Not reported
Generator Ship Date: 2008-02-21
Trans1 Recv Date: 2008-02-21

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CONSOLIDATED EDISON (Continued)

S109064795

Trans2 Recv Date: Not reported
TSD Site Recv Date: 2008-02-22
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYP004156790
Trans1 EPA ID: Not reported
Trans2 EPA ID: Not reported
TSD ID: NYD077444263
Waste Code: Not reported
Quantity: 150.0
Units: K - Kilograms (2.2 pounds)
Number of Containers: 2.0
Container Type: DM - Metal drums, barrels
Handling Method: L Landfill.
Specific Gravity: 1.0
Year: 2008
Manifest Tracking Num: 001446855FLE
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: NYD006982359
Trans2 State ID: Not reported
Generator Ship Date: 2008-03-09
Trans1 Recv Date: 2008-03-09
Trans2 Recv Date: Not reported
TSD Site Recv Date: 2008-03-10
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYP004156790
Trans1 EPA ID: Not reported
Trans2 EPA ID: Not reported
TSD ID: NYD077444263
Waste Code: Not reported
Quantity: 50.0
Units: K - Kilograms (2.2 pounds)
Number of Containers: 1.0
Container Type: DM - Metal drums, barrels
Handling Method: L Landfill.
Specific Gravity: 1.0
Year: 2008
Manifest Tracking Num: 001446873FLE
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

CONSOLIDATED EDISON (Continued)

S109064795

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: NYD006982359
 Trans2 State ID: Not reported
 Generator Ship Date: 2008-03-02
 Trans1 Recv Date: 2008-03-02
 Trans2 Recv Date: Not reported
 TSD Site Recv Date: 2008-03-04
 Part A Recv Date: Not reported
 Part B Recv Date: Not reported
 Generator EPA ID: NYP004156790
 Trans1 EPA ID: Not reported
 Trans2 EPA ID: Not reported
 TSDF ID: NYD077444263
 Waste Code: Not reported
 Quantity: 200.0
 Units: K - Kilograms (2.2 pounds)
 Number of Containers: 1.0
 Container Type: DM - Metal drums, barrels
 Handling Method: L Landfill.
 Specific Gravity: 1.0
 Year: 2008
 Manifest Tracking Num: 001446894FLE
 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

D12
West
< 1/8
0.045 mi.
236 ft.

MAN HOLE 66837
DAHILL ST AND 51 ST
BROOKLYN, NY
Site 3 of 3 in cluster D

NY Spills S110308877
N/A

Relative:
Higher

SPILLS:
 Facility ID: 1001647
 Facility Type: ER
 DER Facility ID: 389594
 Site ID: 434721
 DEC Region: 2
 Spill Date: 5/12/2010
 Spill Number/Closed Date: 1001647 / 6/16/2010

Actual:
42 ft.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MAN HOLE 66837 (Continued)

S110308877

Spill Cause: Unknown
Spill Class: Known release with minimal potential for fire or hazard. No DEC Response. No corrective action required.

SWIS: 2401
Investigator: RWAUSTIN
Referred To: Not reported
Reported to Dept: 5/12/2010
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: 5/12/2010
Spill Record Last Update: 6/16/2010
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: 6/16/10 - Austin - Feeder joint leak - Spill contained and cleaned up by Con Ed - See eDocs for further information - Spill closed - end 5 gals oil on approx. 100gals water/clean up underway

Remarks: 5 gals oil on approx. 100gals water/clean up underway

Material:
Site ID: 434721
Operable Unit ID: 1185526
Operable Unit: 01
Material ID: 2180254
Material Code: 0541A
Material Name: DIELECTRIC FLUID
Case No.: Not reported
Material FA: Petroleum
Quantity: 5
Units: Gallons
Recovered: Not reported
Resource Affected: Not reported
Oxygenate: False

Tank Test:

MAP FINDINGS

Map ID
Direction
Distance
Elevation

Site

Database(s)

EDR ID Number
EPA ID Number

13
ESE
< 1/8
0.050 mi.
266 ft.

**AVE J & MCDONALD AVE.
AVE J/MCDONALD AVE
BROOKLYN, NY**

**NY Spills S102147718
N/A**

**Relative:
Lower**

SPILLS:

Facility ID: 9313095
Facility Type: ER
DER Facility ID: 158056
Site ID: 189323
DEC Region: 2
Spill Date: 2/3/1994
Spill Number/Closed Date: 9313095 / 6/18/1999
Spill Cause: Unknown
Spill Class: Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.

**Actual:
40 ft.**

SWIS: 2401
Investigator: SJMILLER
Referred To: Not reported
Reported to Dept: 2/3/1994
CID: Not reported
Water Affected: Not reported
Spill Source: Unknown
Spill Notifier: Local Agency
Cleanup Ceased: Not reported
Cleanup Meets Std: True
Last Inspection: Not reported
Recommended Penalty: False
UST Trust: False
Remediation Phase: 0
Date Entered In Computer: 3/10/1994
Spill Record Last Update: 6/18/1999
Spiller Name: Not reported
Spiller Company: NYC TA
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 "MILLER"RESPONDER MILLER INSPECTED SITE: APPARENT SPORADIC, ALBEIT CHRONIC DRIPPING OF PRESSURE-TREATED RAILROAD TIES ABOVE STREET. NO IMPACT TO SEWERS - CONFINED TO ASPHALT ROADWAY. REPORTEDLY, DRIP SOMETIMES HITS PARKED CAR.
Remarks: DEP HAZMAT WROTE LETTERS TO TA INSPECT (ONGOING) - DENNIS OF DEP WILL NOTIFY, IWCS FOR POSSIBLE ACTION - TA RAPPED WITH PLASTIC.

Material:

Site ID: 189323
Operable Unit ID: 991562
Operable Unit: 01
Material ID: 388487
Material Code: 0066A
Material Name: UNKNOWN PETROLEUM
Case No.: Not reported
Material FA: Petroleum
Quantity: -1
Units: Pounds
Recovered: No

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

AVE J & MCDONALD AVE. (Continued)

S102147718

Resource Affected: Not reported
 Oxygenate: False

Tank Test:

E14
SW
 < 1/8
 0.053 mi.
 279 ft.

MANHOLE 66830
DAYHILL RD/AVE J
BROOKLYN, NY
 Site 1 of 4 in cluster E

NY Spills S104880108
N/A

Relative:
Lower

SPILLS:

Facility ID: 0008824
 Facility Type: ER
 DER Facility ID: 109381
 Site ID: 126541
 DEC Region: 2
 Spill Date: 10/30/2000
 Spill Number/Closed Date: 0008824 / 12/17/2001
 Spill Cause: Equipment Failure
 Spill Class: Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.

Actual:
41 ft.

SWIS:

Investigator: JHOCONNE
 Referred To: Not reported
 Reported to Dept: 10/30/2000
 CID: 389
 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: 10/30/2000
 Spill Record Last Update: 12/17/2001
 Spiller Name: SAME
 Spiller Company: CON EDISON
 Spiller Address: 4 IRVING PLACE
 Spiller City,St,Zip: NEW YORK, NY 10003
 Spiller Company: 001
 Contact Name: CALLER
 Contact Phone: Not reported
 DEC Memo:

Prior to Sept, 2004 data translation this spill Lead_DEC Field was "O'CONNELL"Con Ed e2mis #134156 Notes:10-30-00 0950hrs3gal oil leaked from 2 3c-cables onto floor that were previous cut. There is a soil sump in structure. Took 1 sample.1120hrsUpon furthur investigation, no sewers or waterways affected.1145hrs Sample was taken from 3c cable on floor of hole. Removed shrink wrap and wrapped cable end with diaper. UG will replace caps.1815hrs2 samples: liquid 292ppm, solid 93ppm10-31-01 1500hrsCleanup was completed by double washing structure with slix. 200gal liquids removed by tanker, 3 drums of solids removed. No leaking company equipment. 1-13-01 Recovered solids were actually removed via drum pick up. 2-6-01 EPA# NYP

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MANHOLE 66830 (Continued)

S104880108

0040736722-7-01 Clean Harbors reopened and vacuumed out sump. New samples were taken. Manifest #MAM6826112-10-01 LSN 01-001339 3ppm side wall, 3ppm bottom
Remarks: caller reporting a spill of material due to an equipment failure coned#134156. samples were taken. clean up pending on lab results.

Material:
Site ID: 126541
Operable Unit ID: 829415
Operable Unit: 01
Material ID: 546325
Material Code: 0541A
Material Name: DIELECTRIC FLUID
Case No.: Not reported
Material FA: Petroleum
Quantity: 3
Units: Gallons
Recovered: No
Resource Affected: Not reported
Oxygenate: False

Tank Test:

**E15
SW
< 1/8
0.053 mi.
279 ft.**

**MANHOLE #66831
DAYHILL RD/AVE J
BROOKLYN, NY**

**NY Spills S104193673
N/A**

Site 2 of 4 in cluster E

**Relative:
Lower**

SPILLS:

Facility ID: 9905435
Facility Type: ER
DER Facility ID: 109381
Site ID: 152158
DEC Region: 2
Spill Date: 8/5/1999
Spill Number/Closed Date: 9905435 / 11/5/1999
Spill Cause: Unknown
Spill Class: Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.

**Actual:
41 ft.**

SWIS: 2401
Investigator: JHOCONNE
Referred To: Not reported
Reported to Dept: 8/5/1999
CID: 252
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: 8/5/1999
Spill Record Last Update: 6/11/2001
Spiller Name: UNKNOWN

City	EDR ID	Site Name	Site Address	Zip	Database(s)
BROOKLYN	1008195900	NYS DOT BIN 1066030	10TH AVE OVER RTE 27	11218	R CRA-LQG, NY MANIFEST
BROOKLYN	1008195899	NYS DOT BIN 1066020	11TH AVE OVER RTE 27	11218	R CRA-LQG, NY MANIFEST
BROOKLYN	S107787353	EXIT 34	ROUTE 278 SOUTHBOUND	NY Spills	
BROOKLYN	1007206746	CON ED MH 64857	EAST 3RD ST & AVE C	11230	R CRA NonGen / NLR, NY MANIFEST
BROOKLYN	1001028531	NYC PARKS & REC - FRIENDS FIELD PA	E 4TH ST & MCDONALD AVE	11230	R CRA NonGen / NLR
BROOKLYN	S109064521	BELL ATLANTIC-NY	E 94 ST/BET CLARKSON AVE KINGS	NY MANIFEST	
BROOKLYN	S116044428	CON EDISON	SOUTH EAST CORNER KINGS HWY &	11230	NY MANIFEST
BROOKLYN	S110247933	SNOWY WHITE CLEANERS	6815(23) FORTENTH AVENUE	11219	NY DRYCLEANERS
BROOKLYN	1008195901	NYS DOT BIN 1066060	GREENWOOD AVE OVER RTE 27	11218	R CRA-LQG, NY MANIFEST
BROOKLYN	S107407580	KINGS HIGHWAY MOBIL	KINGS HIGHWAY	NY Spills	
BROOKLYN	S106737045	BETW/AVE X &	KINGS HIGHWAY AVE U	NY Spills	
BROOKLYN	1016148799	CON EDISON MANHOLE: 6264	MCDONALD AVE & CORTELYOU RD SE	11218	R CRA-CESQG
BROOKLYN	1007205080	NEW YORK TELEPHONE	MCDONALD & CANTON	11218	R CRA NonGen / NLR, NY MANIFEST
BROOKLYN	1007206476	CON ED - MH 64803	RODNEY ST E/O S 3RD ST	11211	R CRA NonGen / NLR, NY MANIFEST
BROOKLYN	1007208397	CON EDISON - MH38210	S/INT KINGS HWY & W 7 ST. S/IN	10003	R CRA NonGen / NLR, NY MANIFEST
BROOKLYN	S112211194	CON EDISON	SEC MCDONALD AVE. AND CORTELYO	11218	NY MANIFEST
KINGS COUNTY	S109207895	205842; KINGS HWY	KINGS HWY	NY Spills	
NEW YORK CITY	1007206841	M63213	C/O AVENUE "1" 60' E/O OCEAN P	11218	R CRA NonGen / NLR, NY MANIFEST
NEW YORK CITY	1007206828	MH64861	N/S AVENUE "N" 37' E/O OCEAN P	11230	R CRA NonGen / NLR, NY MANIFEST
NEW YORK CITY	1007205761	MH61418	N/S PARK AVENUE 40' E/O CLINTO	11255	R CRA NonGen / NLR, NY MANIFEST

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

To maintain currency of the following federal and state databases, EDR contacts the appropriate governmental agency on a monthly or quarterly basis, as required.

Number of Days to Update: Provides confirmation that EDR is reporting records that have been updated within 90 days from the date the government agency made the information available to the public.

STANDARD ENVIRONMENTAL RECORDS

Federal NPL site list

NPL: National Priority List

National Priorities List (Superfund). The NPL is a subset of CERCLIS and identifies over 1,200 sites for priority cleanup under the Superfund Program. NPL sites may encompass relatively large areas. As such, EDR provides polygon coverage for over 1,000 NPL site boundaries produced by EPA's Environmental Photographic Interpretation Center (EPIC) and regional EPA offices.

Date of Government Version: 10/25/2013	Source: EPA
Date Data Arrived at EDR: 11/11/2013	Telephone: N/A
Date Made Active in Reports: 01/28/2014	Last EDR Contact: 10/08/2014
Number of Days to Update: 78	Next Scheduled EDR Contact: 01/19/2015
	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: 10/25/2013	Source: EPA
Date Data Arrived at EDR: 11/11/2013	Telephone: N/A
Date Made Active in Reports: 01/28/2014	Last EDR Contact: 10/08/2014
Number of Days to Update: 78	Next Scheduled EDR Contact: 01/19/2015
	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: 10/25/2013	Source: EPA
Date Data Arrived at EDR: 11/11/2013	Telephone: N/A
Date Made Active in Reports: 01/28/2014	Last EDR Contact: 10/08/2014
Number of Days to Update: 78	Next Scheduled EDR Contact: 01/19/2015
	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: 08/28/2014
Number of Days to Update: 94	Next Scheduled EDR Contact: 12/08/2014
	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: 04/01/2014	Source: Environmental Protection Agency
Date Data Arrived at EDR: 07/08/2014	Telephone: 703-603-8704
Date Made Active in Reports: 08/22/2014	Last EDR Contact: 10/07/2014
Number of Days to Update: 45	Next Scheduled EDR Contact: 01/19/2015
	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: 08/28/2014
Number of Days to Update: 94	Next Scheduled EDR Contact: 12/08/2014
	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: 10/01/2014
Next Scheduled EDR Contact: 01/12/2015
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: 10/01/2014
Next Scheduled EDR Contact: 01/12/2015
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: 10/01/2014
Next Scheduled EDR Contact: 01/12/2015
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: 10/01/2014
Next Scheduled EDR Contact: 01/12/2015
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: 10/01/2014
Next Scheduled EDR Contact: 01/12/2015
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: 06/23/2014	Source: Environmental Protection Agency
Date Data Arrived at EDR: 07/15/2014	Telephone: 703-603-0695
Date Made Active in Reports: 09/18/2014	Last EDR Contact: 09/08/2014
Number of Days to Update: 65	Next Scheduled EDR Contact: 12/22/2014
	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: 06/23/2014	Source: Environmental Protection Agency
Date Data Arrived at EDR: 07/15/2014	Telephone: 703-603-0695
Date Made Active in Reports: 09/18/2014	Last EDR Contact: 09/08/2014
Number of Days to Update: 65	Next Scheduled EDR Contact: 12/22/2014
	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: 05/28/2014	Source: Department of the Navy
Date Data Arrived at EDR: 05/30/2014	Telephone: 843-820-7326
Date Made Active in Reports: 06/17/2014	Last EDR Contact: 08/14/2014
Number of Days to Update: 18	Next Scheduled EDR Contact: 12/01/2014
	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: 09/30/2013	Source: National Response Center, United States Coast Guard
Date Data Arrived at EDR: 10/01/2013	Telephone: 202-267-2180
Date Made Active in Reports: 12/06/2013	Last EDR Contact: 09/30/2014
Number of Days to Update: 66	Next Scheduled EDR Contact: 01/12/2015
	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: 07/16/2014	Source: Department of Environmental Conservation
Date Data Arrived at EDR: 07/17/2014	Telephone: 518-402-9622
Date Made Active in Reports: 08/14/2014	Last EDR Contact: 09/25/2014
Number of Days to Update: 28	Next Scheduled EDR Contact: 12/01/2014
	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: 04/01/2014	Source: Department of Environmental Conservation
Date Data Arrived at EDR: 05/22/2014	Telephone: 518-402-9814
Date Made Active in Reports: 06/13/2014	Last EDR Contact: 08/22/2014
Number of Days to Update: 22	Next Scheduled EDR Contact: 12/01/2014
	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: 07/08/2014	Source: Department of Environmental Conservation
Date Data Arrived at EDR: 07/10/2014	Telephone: 518-457-2051
Date Made Active in Reports: 08/14/2014	Last EDR Contact: 10/06/2014
Number of Days to Update: 35	Next Scheduled EDR Contact: 01/19/2015
	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: 05/19/2014	Source: Department of Environmental Conservation
Date Data Arrived at EDR: 05/22/2014	Telephone: 518-402-9549
Date Made Active in Reports: 06/11/2014	Last EDR Contact: 08/19/2014
Number of Days to Update: 20	Next Scheduled EDR Contact: 12/01/2014
	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 R6: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in New Mexico and Oklahoma.

Date of Government Version: 05/14/2014	Source: EPA Region 6
Date Data Arrived at EDR: 05/15/2014	Telephone: 214-665-6597
Date Made Active in Reports: 07/15/2014	Last EDR Contact: 07/22/2014
Number of Days to Update: 61	Next Scheduled EDR Contact: 11/20/2014
	Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 04/28/2014
Number of Days to Update: 27	Next Scheduled EDR Contact: 11/10/2014
	Data Release Frequency: Varies

INDIAN LUST R8: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in Colorado, Montana, North Dakota, South Dakota, Utah and Wyoming.

Date of Government Version: 08/13/2014	Source: EPA Region 8
Date Data Arrived at EDR: 08/15/2014	Telephone: 303-312-6271
Date Made Active in Reports: 08/22/2014	Last EDR Contact: 07/22/2014
Number of Days to Update: 7	Next Scheduled EDR Contact: 11/10/2014
	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: 07/22/2014
Number of Days to Update: 42	Next Scheduled EDR Contact: 11/10/2014
	Data Release Frequency: Quarterly

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: 04/28/2014
Number of Days to Update: 73	Next Scheduled EDR Contact: 11/10/2014
	Data Release Frequency: Quarterly

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: 08/01/2014
Number of Days to Update: 184	Next Scheduled EDR Contact: 11/10/2014
	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: 04/22/2014
Number of Days to Update: 10	Next Scheduled EDR Contact: 08/11/2014
	Data Release Frequency: Semi-Annually

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: 08/04/2014	Source: EPA, Region 5
Date Data Arrived at EDR: 08/05/2014	Telephone: 312-886-7439
Date Made Active in Reports: 08/22/2014	Last EDR Contact: 04/28/2014
Number of Days to Update: 17	Next Scheduled EDR Contact: 11/10/2014
	Data Release Frequency: Varies

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: 07/01/2014	Source: Department of Environmental Conservation
Date Data Arrived at EDR: 07/02/2014	Telephone: 518-402-9543
Date Made Active in Reports: 08/14/2014	Last EDR Contact: 10/01/2014
Number of Days to Update: 43	Next Scheduled EDR Contact: 01/12/2015
	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: 07/01/2014	Source: Department of Environmental Conservation
Date Data Arrived at EDR: 07/02/2014	Telephone: 518-402-9549
Date Made Active in Reports: 08/21/2014	Last EDR Contact: 10/01/2014
Number of Days to Update: 50	Next Scheduled EDR Contact: 01/12/2015
	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: Varies

AST: Petroleum Bulk Storage

Registered Aboveground Storage Tanks.

Date of Government Version: 07/01/2014	Source: Department of Environmental Conservation
Date Data Arrived at EDR: 07/02/2014	Telephone: 518-402-9549
Date Made Active in Reports: 08/21/2014	Last EDR Contact: 10/01/2014
Number of Days to Update: 50	Next Scheduled EDR Contact: 01/12/2015
	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: 07/01/2014
Date Data Arrived at EDR: 07/02/2014
Date Made Active in Reports: 08/21/2014
Number of Days to Update: 50

Source: Department of Environmental Conservation
Telephone: 518-402-9549
Last EDR Contact: 10/01/2014
Next Scheduled EDR Contact: 01/12/2015
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: 07/01/2014
Date Data Arrived at EDR: 07/02/2014
Date Made Active in Reports: 08/21/2014
Number of Days to Update: 50

Source: Department of Environmental Conservation
Telephone: 518-402-9549
Last EDR Contact: 10/01/2014
Next Scheduled EDR Contact: 01/12/2015
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
Date Data Arrived at EDR: 08/12/2014
Date Made Active in Reports: 08/22/2014
Number of Days to Update: 10

Source: EPA Region 4
Telephone: 404-562-9424
Last EDR Contact: 04/22/2014
Next Scheduled EDR Contact: 08/11/2014
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: 08/04/2014
Date Data Arrived at EDR: 08/05/2014
Date Made Active in Reports: 08/22/2014
Number of Days to Update: 17

Source: EPA Region 5
Telephone: 312-886-6136
Last EDR Contact: 04/28/2014
Next Scheduled EDR Contact: 11/10/2014
Data Release Frequency: Varies

INDIAN UST R6: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 6 (Louisiana, Arkansas, Oklahoma, New Mexico, Texas and 65 Tribes).

Date of Government Version: 07/25/2014
Date Data Arrived at EDR: 07/28/2014
Date Made Active in Reports: 08/22/2014
Number of Days to Update: 25

Source: EPA Region 6
Telephone: 214-665-7591
Last EDR Contact: 07/22/2014
Next Scheduled EDR Contact: 11/10/2014
Data Release Frequency: Semi-Annually

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

INDIAN UST R7: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 7 (Iowa, Kansas, Missouri, Nebraska, and 9 Tribal Nations).

Date of Government Version: 08/20/2014	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: 04/28/2014
Number of Days to Update: 27	Next Scheduled EDR Contact: 11/10/2014
	Data Release Frequency: Varies

INDIAN UST R8: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 8 (Colorado, Montana, North Dakota, South Dakota, Utah, Wyoming and 27 Tribal Nations).

Date of Government Version: 08/13/2014	Source: EPA Region 8
Date Data Arrived at EDR: 08/15/2014	Telephone: 303-312-6137
Date Made Active in Reports: 08/22/2014	Last EDR Contact: 07/22/2014
Number of Days to Update: 7	Next Scheduled EDR Contact: 11/10/2014
	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: 07/22/2014
Number of Days to Update: 7	Next Scheduled EDR Contact: 11/10/2014
	Data Release Frequency: Quarterly

INDIAN UST R10: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 10 (Alaska, Idaho, Oregon, Washington, and Tribal Nations).

Date of Government Version: 05/20/2014	Source: EPA Region 10
Date Data Arrived at EDR: 06/10/2014	Telephone: 206-553-2857
Date Made Active in Reports: 08/15/2014	Last EDR Contact: 07/22/2014
Number of Days to Update: 66	Next Scheduled EDR Contact: 11/10/2014
	Data Release Frequency: Quarterly

INDIAN UST R1: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 1 (Connecticut, Maine, Massachusetts, New Hampshire, Rhode Island, Vermont and ten Tribal Nations).

Date of Government Version: 02/01/2013	Source: EPA, Region 1
Date Data Arrived at EDR: 05/01/2013	Telephone: 617-918-1313
Date Made Active in Reports: 01/27/2014	Last EDR Contact: 08/01/2014
Number of Days to Update: 271	Next Scheduled EDR Contact: 11/10/2014
	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: 07/08/2014
Number of Days to Update: 55	Next Scheduled EDR Contact: 10/27/2014
	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: 07/16/2014	Source: Department of Environmental Conservation
Date Data Arrived at EDR: 07/17/2014	Telephone: 518-402-9553
Date Made Active in Reports: 08/14/2014	Last EDR Contact: 09/25/2014
Number of Days to Update: 28	Next Scheduled EDR Contact: 12/01/2014
	Data Release Frequency: Quarterly

INST CONTROL: Registry of Institutional Controls

Environmental Remediation sites that have institutional controls in place.

Date of Government Version: 07/16/2014	Source: Department of Environmental Conservation
Date Data Arrived at EDR: 07/17/2014	Telephone: 518-402-9553
Date Made Active in Reports: 08/14/2014	Last EDR Contact: 09/25/2014
Number of Days to Update: 28	Next Scheduled EDR Contact: 12/01/2014
	Data Release Frequency: Quarterly

State and tribal voluntary cleanup sites

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: 05/30/2014	Source: EPA, Region 1
Date Data Arrived at EDR: 07/01/2014	Telephone: 617-918-1102
Date Made Active in Reports: 08/15/2014	Last EDR Contact: 10/01/2014
Number of Days to Update: 45	Next Scheduled EDR Contact: 01/12/2015
	Data Release Frequency: Varies

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

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: 07/16/2014	Source: Department of Environmental Conservation
Date Data Arrived at EDR: 07/17/2014	Telephone: 518-402-9711
Date Made Active in Reports: 08/14/2014	Last EDR Contact: 09/25/2014
Number of Days to Update: 28	Next Scheduled EDR Contact: 12/01/2014
	Data Release Frequency: Semi-Annually

State and tribal Brownfields sites

ERP: Environmental Restoration Program Listing

In an effort to spur the cleanup and redevelopment of brownfields, New Yorkers approved a \$200 million Environmental Restoration or Brownfields Fund as part of the \$1.75 billion Clean Water/Clean Air Bond Act of 1996 (1996 Bond Act). Enhancements to the program were enacted on October 7, 2003. Under the Environmental Restoration Program, the State provides grants to municipalities to reimburse up to 90 percent of on-site eligible costs and 100% of off-site eligible costs for site investigation and remediation activities. Once remediated, the property may then be reused for commercial, industrial, residential or public use.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 07/16/2014
Date Data Arrived at EDR: 07/17/2014
Date Made Active in Reports: 08/14/2014
Number of Days to Update: 28

Source: Department of Environmental Conservation
Telephone: 518-402-9622
Last EDR Contact: 09/25/2014
Next Scheduled EDR Contact: 12/01/2014
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: 07/16/2014
Date Data Arrived at EDR: 07/17/2014
Date Made Active in Reports: 08/14/2014
Number of Days to Update: 28

Source: Department of Environmental Conservation
Telephone: 518-402-9764
Last EDR Contact: 09/25/2014
Next Scheduled EDR Contact: 12/01/2014
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: 07/01/2014
Date Data Arrived at EDR: 07/03/2014
Date Made Active in Reports: 07/28/2014
Number of Days to Update: 25

Source: Environmental Protection Agency
Telephone: 202-566-2777
Last EDR Contact: 09/23/2014
Next Scheduled EDR Contact: 01/05/2015
Data Release Frequency: Semi-Annually

Local Lists of Landfill / Solid Waste Disposal Sites

ODI: Open Dump Inventory

An open dump is defined as a disposal facility that does not comply with one or more of the Part 257 or Part 258 Subtitle D Criteria.

Date of Government Version: 06/30/1985
Date Data Arrived at EDR: 08/09/2004
Date Made Active in Reports: 09/17/2004
Number of Days to Update: 39

Source: Environmental Protection Agency
Telephone: 800-424-9346
Last EDR Contact: 06/09/2004
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

DEBRIS REGION 9: Torres Martinez Reservation Illegal Dump Site Locations

A listing of illegal dump sites location on the Torres Martinez Indian Reservation located in eastern Riverside County and northern Imperial County, California.

Date of Government Version: 01/12/2009
Date Data Arrived at EDR: 05/07/2009
Date Made Active in Reports: 09/21/2009
Number of Days to Update: 137

Source: EPA, Region 9
Telephone: 415-947-4219
Last EDR Contact: 07/25/2014
Next Scheduled EDR Contact: 11/10/2014
Data Release Frequency: No Update Planned

SWTIRE: Registered Waste Tire Storage & Facility List

A listing of facilities registered to accept waste tires.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 07/21/2014
Next Scheduled EDR Contact: 11/03/2014
Data Release Frequency: Annually

SWRCY: Registered Recycling Facility List

A listing of recycling facilities.

Date of Government Version: 07/08/2014
Date Data Arrived at EDR: 07/10/2014
Date Made Active in Reports: 08/14/2014
Number of Days to Update: 35

Source: Department of Environmental Conservation
Telephone: 518-402-8705
Last EDR Contact: 10/06/2014
Next Scheduled EDR Contact: 01/19/2015
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: 08/01/2014
Next Scheduled EDR Contact: 11/17/2014
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: 05/28/2014
Date Data Arrived at EDR: 06/20/2014
Date Made Active in Reports: 07/15/2014
Number of Days to Update: 25

Source: Drug Enforcement Administration
Telephone: 202-307-1000
Last EDR Contact: 09/03/2014
Next Scheduled EDR Contact: 12/15/2014
Data Release Frequency: Quarterly

DEL SHWS: Delisted Registry Sites

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

Date of Government Version: 07/16/2014
Date Data Arrived at EDR: 07/17/2014
Date Made Active in Reports: 08/14/2014
Number of Days to Update: 28

Source: Department of Environmental Conservation
Telephone: 518-402-9622
Last EDR Contact: 09/25/2014
Next Scheduled EDR Contact: 12/01/2014
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: 05/28/2014
Date Data Arrived at EDR: 06/20/2014
Date Made Active in Reports: 07/15/2014
Number of Days to Update: 25

Source: Drug Enforcement Administration
Telephone: 202-307-1000
Last EDR Contact: 09/03/2014
Next Scheduled EDR Contact: 12/15/2014
Data Release Frequency: No Update Planned

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 07/22/2014
Number of Days to Update: 37	Next Scheduled EDR Contact: 11/10/2014
	Data Release Frequency: Varies

LIENS: Spill Liens Information

Lien information from the Oil Spill Fund.

Date of Government Version: 05/21/2014	Source: Office of the State Comptroller
Date Data Arrived at EDR: 05/22/2014	Telephone: 518-474-9034
Date Made Active in Reports: 06/10/2014	Last EDR Contact: 08/11/2014
Number of Days to Update: 19	Next Scheduled EDR Contact: 11/24/2014
	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: 06/30/2014	Source: U.S. Department of Transportation
Date Data Arrived at EDR: 07/01/2014	Telephone: 202-366-4555
Date Made Active in Reports: 09/18/2014	Last EDR Contact: 10/01/2014
Number of Days to Update: 79	Next Scheduled EDR Contact: 01/12/2015
	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.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 05/19/2014
Date Data Arrived at EDR: 05/22/2014
Date Made Active in Reports: 06/11/2014
Number of Days to Update: 20

Source: Department of Environmental Conservation
Telephone: 518-402-9549
Last EDR Contact: 08/19/2014
Next Scheduled EDR Contact: 12/01/2014
Data Release Frequency: Varies

HIST SPILLS: SPILLS Database

This database contains records of chemical and petroleum spill incidents. Under State law, petroleum and hazardous chemical spills that can impact the waters of the state must be reported by the spiller (and, in some cases, by anyone who has knowledge of the spills). In 2002, the Department of Environmental Conservation stopped providing updates to its original Spills Information Database. This database includes fields that are no longer available from the NYDEC as of January 1, 2002. Current information may be found in the NY SPILLS database. Department of Environmental Conservation.

Date of Government Version: 01/01/2002
Date Data Arrived at EDR: 07/08/2005
Date Made Active in Reports: 07/14/2005
Number of Days to Update: 6

Source: Department of Environmental Conservation
Telephone: 518-402-9549
Last EDR Contact: 07/07/2005
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

SPILLS 90: SPILLS90 data from FirstSearch

Spills 90 includes those spill and release records available exclusively from FirstSearch databases. Typically, they may include chemical, oil and/or hazardous substance spills recorded after 1990. Duplicate records that are already included in EDR incident and release records are not included in Spills 90.

Date of Government Version: 12/14/2012
Date Data Arrived at EDR: 01/03/2013
Date Made Active in Reports: 02/12/2013
Number of Days to Update: 40

Source: FirstSearch
Telephone: N/A
Last EDR Contact: 01/03/2013
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

SPILLS 80: SPILLS80 data from FirstSearch

Spills 80 includes those spill and release records available from FirstSearch databases prior to 1990. Typically, they may include chemical, oil and/or hazardous substance spills recorded before 1990. Duplicate records that are already included in EDR incident and release records are not included in Spills 80.

Date of Government Version: 11/02/2010
Date Data Arrived at EDR: 01/03/2013
Date Made Active in Reports: 03/07/2013
Number of Days to Update: 63

Source: FirstSearch
Telephone: N/A
Last EDR Contact: 01/03/2013
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

Other Ascertainable Records

RCRA NonGen / NLR: RCRA - Non Generators

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

Date of Government Version: 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: 10/01/2014
Next Scheduled EDR Contact: 01/12/2015
Data Release Frequency: Varies

DOT OPS: Incident and Accident Data

Department of Transportation, Office of Pipeline Safety Incident and Accident data.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 08/06/2014
Next Scheduled EDR Contact: 11/17/2014
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: 07/18/2014
Next Scheduled EDR Contact: 10/27/2014
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: 09/10/2014
Next Scheduled EDR Contact: 12/22/2014
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: 09/30/2014
Next Scheduled EDR Contact: 01/12/2015
Data Release Frequency: Varies

ROD: Records Of Decision

Record of Decision. ROD documents mandate a permanent remedy at an NPL (Superfund) site containing technical and health information to aid in the cleanup.

Date of Government Version: 11/25/2013
Date Data Arrived at EDR: 12/12/2013
Date Made Active in Reports: 02/24/2014
Number of Days to Update: 74

Source: EPA
Telephone: 703-416-0223
Last EDR Contact: 09/09/2014
Next Scheduled EDR Contact: 12/22/2014
Data Release Frequency: Annually

UMTRA: Uranium Mill Tailings Sites

Uranium ore was mined by private companies for federal government use in national defense programs. When the mills shut down, large piles of the sand-like material (mill tailings) remain after uranium has been extracted from the ore. Levels of human exposure to radioactive materials from the piles are low; however, in some cases tailings were used as construction materials before the potential health hazards of the tailings were recognized.

Date of Government Version: 09/14/2010
Date Data Arrived at EDR: 10/07/2011
Date Made Active in Reports: 03/01/2012
Number of Days to Update: 146

Source: Department of Energy
Telephone: 505-845-0011
Last EDR Contact: 08/20/2014
Next Scheduled EDR Contact: 12/08/2014
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.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 01/30/2014
Date Data Arrived at EDR: 03/05/2014
Date Made Active in Reports: 07/15/2014
Number of Days to Update: 132

Source: Department of Labor, Mine Safety and Health Administration
Telephone: 303-231-5959
Last EDR Contact: 09/04/2014
Next Scheduled EDR Contact: 12/15/2014
Data Release Frequency: Semi-Annually

TRIS: Toxic Chemical Release Inventory System

Toxic Release Inventory System. TRIS identifies facilities which release toxic chemicals to the air, water and land in reportable quantities under SARA Title III Section 313.

Date of Government Version: 12/31/2011
Date Data Arrived at EDR: 07/31/2013
Date Made Active in Reports: 09/13/2013
Number of Days to Update: 44

Source: EPA
Telephone: 202-566-0250
Last EDR Contact: 08/29/2014
Next Scheduled EDR Contact: 12/08/2014
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
Date Data Arrived at EDR: 09/29/2010
Date Made Active in Reports: 12/02/2010
Number of Days to Update: 64

Source: EPA
Telephone: 202-260-5521
Last EDR Contact: 09/26/2014
Next Scheduled EDR Contact: 01/05/2015
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
Date Data Arrived at EDR: 04/16/2009
Date Made Active in Reports: 05/11/2009
Number of Days to Update: 25

Source: EPA/Office of Prevention, Pesticides and Toxic Substances
Telephone: 202-566-1667
Last EDR Contact: 08/19/2014
Next Scheduled EDR Contact: 12/08/2014
Data Release Frequency: Quarterly

FTTS INSP: FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)

A listing of FIFRA/TSCA Tracking System (FTTS) inspections and enforcements.

Date of Government Version: 04/09/2009
Date Data Arrived at EDR: 04/16/2009
Date Made Active in Reports: 05/11/2009
Number of Days to Update: 25

Source: EPA
Telephone: 202-566-1667
Last EDR Contact: 08/19/2014
Next Scheduled EDR Contact: 12/08/2014
Data Release Frequency: Quarterly

HIST FTTS: FIFRA/TSCA Tracking System Administrative Case Listing

A complete administrative case listing from the FIFRA/TSCA Tracking System (FTTS) for all ten EPA regions. The information was obtained from the National Compliance Database (NCDB). NCDB supports the implementation of FIFRA (Federal Insecticide, Fungicide, and Rodenticide Act) and TSCA (Toxic Substances Control Act). Some EPA regions are now closing out records. Because of that, and the fact that some EPA regions are not providing EPA Headquarters with updated records, it was decided to create a HIST FTTS database. It included records that may not be included in the newer FTTS database updates. This database is no longer updated.

Date of Government Version: 10/19/2006
Date Data Arrived at EDR: 03/01/2007
Date Made Active in Reports: 04/10/2007
Number of Days to Update: 40

Source: Environmental Protection Agency
Telephone: 202-564-2501
Last EDR Contact: 12/17/2007
Next Scheduled EDR Contact: 03/17/2008
Data Release Frequency: No Update Planned

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 07/22/2014
Number of Days to Update: 77	Next Scheduled EDR Contact: 11/10/2014
	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: 05/06/2014	Source: Environmental Protection Agency
Date Data Arrived at EDR: 05/16/2014	Telephone: 202-564-5088
Date Made Active in Reports: 06/17/2014	Last EDR Contact: 10/09/2014
Number of Days to Update: 32	Next Scheduled EDR Contact: 10/27/2014
	Data Release Frequency: Quarterly

PADS: PCB Activity Database System

PCB Activity Database. PADS Identifies generators, transporters, commercial storers and/or brokers and disposers of PCB's who are required to notify the EPA of such activities.

Date of Government Version: 06/01/2013	Source: EPA
Date Data Arrived at EDR: 07/17/2013	Telephone: 202-566-0500
Date Made Active in Reports: 11/01/2013	Last EDR Contact: 07/18/2014
Number of Days to Update: 107	Next Scheduled EDR Contact: 10/27/2014
	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: 09/08/2014
Number of Days to Update: 91	Next Scheduled EDR Contact: 12/22/2014
	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.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 07/07/2014
Date Data Arrived at EDR: 07/10/2014
Date Made Active in Reports: 07/28/2014
Number of Days to Update: 18

Source: Environmental Protection Agency
Telephone: 202-343-9775
Last EDR Contact: 10/08/2014
Next Scheduled EDR Contact: 01/19/2015
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: 11/18/2013
Date Data Arrived at EDR: 02/27/2014
Date Made Active in Reports: 03/12/2014
Number of Days to Update: 13

Source: EPA
Telephone: (212) 637-3000
Last EDR Contact: 09/10/2014
Next Scheduled EDR Contact: 12/22/2014
Data Release Frequency: Quarterly

RAATS: RCRA Administrative Action Tracking System

RCRA Administration Action Tracking System. RAATS contains records based on enforcement actions issued under RCRA pertaining to major violators and includes administrative and civil actions brought by the EPA. For administration actions after September 30, 1995, data entry in the RAATS database was discontinued. EPA will retain a copy of the database for historical records. It was necessary to terminate RAATS because a decrease in agency resources made it impossible to continue to update the information contained in the database.

Date of Government Version: 04/17/1995
Date Data Arrived at EDR: 07/03/1995
Date Made Active in Reports: 08/07/1995
Number of Days to Update: 35

Source: EPA
Telephone: 202-564-4104
Last EDR Contact: 06/02/2008
Next Scheduled EDR Contact: 09/01/2008
Data Release Frequency: No Update Planned

RMP: Risk Management Plans

When Congress passed the Clean Air Act Amendments of 1990, it required EPA to publish regulations and guidance for chemical accident prevention at facilities using extremely hazardous substances. The Risk Management Program Rule (RMP Rule) was written to implement Section 112(r) of these amendments. The rule, which built upon existing industry codes and standards, requires companies of all sizes that use certain flammable and toxic substances to develop a Risk Management Program, which includes a(n): Hazard assessment that details the potential effects of an accidental release, an accident history of the last five years, and an evaluation of worst-case and alternative accidental releases; Prevention program that includes safety precautions and maintenance, monitoring, and employee training measures; and Emergency response program that spells out emergency health care, employee training measures and procedures for informing the public and response agencies (e.g the fire department) should an accident occur.

Date of Government Version: 04/01/2014
Date Data Arrived at EDR: 05/23/2014
Date Made Active in Reports: 07/28/2014
Number of Days to Update: 66

Source: Environmental Protection Agency
Telephone: 202-564-8600
Last EDR Contact: 07/22/2014
Next Scheduled EDR Contact: 11/10/2014
Data Release Frequency: Varies

BRS: Biennial Reporting System

The Biennial Reporting System is a national system administered by the EPA that collects data on the generation and management of hazardous waste. BRS captures detailed data from two groups: Large Quantity Generators (LQG) and Treatment, Storage, and Disposal Facilities.

Date of Government Version: 12/31/2011
Date Data Arrived at EDR: 02/26/2013
Date Made Active in Reports: 04/19/2013
Number of Days to Update: 52

Source: EPA/NTIS
Telephone: 800-424-9346
Last EDR Contact: 08/29/2014
Next Scheduled EDR Contact: 12/08/2014
Data Release Frequency: Biennially

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

HSWDS: Hazardous Substance Waste Disposal Site Inventory

The list includes any known or suspected hazardous substance waste disposal sites. Also included are sites delisted from the Registry of Inactive Hazardous Waste Disposal Sites and non-Registry sites that U.S. EPA Preliminary Assessment (PA) reports or Site Investigation (SI) reports were prepared. Hazardous Substance Waste Disposal Sites are eligible to be Superfund sites now that the New York State Superfund has been refinanced and changed. This means that the study inventory has served its purpose and will no longer be maintained as a separate entity. The last version of the study inventory is frozen in time. The sites on the study will not automatically be made Superfund sites, rather each site will be further evaluated for listing on the Registry. So overtime they will be added to the registry or not.

Date of Government Version: 01/01/2003
Date Data Arrived at EDR: 10/20/2006
Date Made Active in Reports: 11/30/2006
Number of Days to Update: 41

Source: Department of Environmental Conservation
Telephone: 518-402-9564
Last EDR Contact: 05/26/2009
Next Scheduled EDR Contact: 08/24/2009
Data Release Frequency: No Update Planned

UIC: Underground Injection Control Wells

A listing of enhanced oil recovery underground injection wells.

Date of Government Version: 06/09/2014
Date Data Arrived at EDR: 06/12/2014
Date Made Active in Reports: 08/05/2014
Number of Days to Update: 54

Source: Department of Environmental Conservation
Telephone: 518-402-8056
Last EDR Contact: 09/10/2014
Next Scheduled EDR Contact: 12/22/2014
Data Release Frequency: Quarterly

NY MANIFEST: Facility and Manifest Data

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

Date of Government Version: 05/01/2014
Date Data Arrived at EDR: 05/07/2014
Date Made Active in Reports: 06/10/2014
Number of Days to Update: 34

Source: Department of Environmental Conservation
Telephone: 518-402-8651
Last EDR Contact: 08/07/2014
Next Scheduled EDR Contact: 11/17/2014
Data Release Frequency: Annually

DRYCLEANERS: Registered Drycleaners

A listing of all registered drycleaning facilities.

Date of Government Version: 07/17/2014
Date Data Arrived at EDR: 07/18/2014
Date Made Active in Reports: 08/14/2014
Number of Days to Update: 27

Source: Department of Environmental Conservation
Telephone: 518-402-8403
Last EDR Contact: 09/15/2014
Next Scheduled EDR Contact: 12/29/2014
Data Release Frequency: Varies

SPDES: State Pollutant Discharge Elimination System

New York State has a state program which has been approved by the United States Environmental Protection Agency for the control of wastewater and stormwater discharges in accordance with the Clean Water Act. Under New York State law the program is known as the State Pollutant Discharge Elimination System (SPDES) and is broader in scope than that required by the Clean Water Act in that it controls point source discharges to groundwaters as well as surface waters.

Date of Government Version: 05/29/2014
Date Data Arrived at EDR: 05/30/2014
Date Made Active in Reports: 06/12/2014
Number of Days to Update: 13

Source: Department of Environmental Conservation
Telephone: 518-402-8233
Last EDR Contact: 07/28/2014
Next Scheduled EDR Contact: 11/10/2014
Data Release Frequency: No Update Planned

AIRS: Air Emissions Data

Point source emissions inventory data.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 11/10/2014
Next Scheduled EDR Contact: 11/10/2014
Data Release Frequency: Annually

E DESIGNATION: E DESIGNATION SITE LISTING

The (E (Environmental)) designation would ensure that sampling and remediation take place on the subject properties, and would avoid any significant impacts related to hazardous materials at these locations. The (E) designations would require that the fee owner of the sites conduct a testing and sampling protocol, and remediation where appropriate, to the satisfaction of the NYCDEP before the issuance of a building permit by the Department of Buildings pursuant to the provisions of Section 11-15 of the Zoning Resolution (Environmental Requirements). The (E) designations also include a mandatory construction-related health and safety plan which must be approved by NYCDEP.

Date of Government Version: 06/18/2014
Date Data Arrived at EDR: 06/30/2014
Date Made Active in Reports: 07/02/2014
Number of Days to Update: 2

Source: New York City Department of City Planning
Telephone: 718-595-6658
Last EDR Contact: 09/23/2014
Next Scheduled EDR Contact: 01/05/2015
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: 07/18/2014
Next Scheduled EDR Contact: 10/27/2014
Data Release Frequency: Semi-Annually

SCRD DRYCLEANERS: State Coalition for Remediation of Drycleaners Listing

The State Coalition for Remediation of Drycleaners was established in 1998, with support from the U.S. EPA Office of Superfund Remediation and Technology Innovation. It is comprised of representatives of states with established drycleaner remediation programs. Currently the member states are Alabama, Connecticut, Florida, Illinois, Kansas, Minnesota, Missouri, North Carolina, Oregon, South Carolina, Tennessee, Texas, and Wisconsin.

Date of Government Version: 03/07/2011
Date Data Arrived at EDR: 03/09/2011
Date Made Active in Reports: 05/02/2011
Number of Days to Update: 34

Source: Environmental Protection Agency
Telephone: 615-532-8599
Last EDR Contact: 07/25/2014
Next Scheduled EDR Contact: 11/03/2014
Data Release Frequency: Varies

Financial Assurance 1: Financial Assurance Information Listing

Financial assurance information.

Date of Government Version: 07/08/2014
Date Data Arrived at EDR: 07/10/2014
Date Made Active in Reports: 08/14/2014
Number of Days to Update: 35

Source: Department of Environmental Conservation
Telephone: 518-402-8660
Last EDR Contact: 10/06/2014
Next Scheduled EDR Contact: 01/19/2015
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: 10/06/2014
Next Scheduled EDR Contact: 01/19/2015
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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	Source: American Journal of Public Health
Date Data Arrived at EDR: 10/27/2010	Telephone: 703-305-6451
Date Made Active in Reports: 12/02/2010	Last EDR Contact: 12/02/2009
Number of Days to Update: 36	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	Source: Environmental Protection Agency
Date Data Arrived at EDR: 05/18/2012	Telephone: 703-308-4044
Date Made Active in Reports: 05/25/2012	Last EDR Contact: 08/15/2014
Number of Days to Update: 7	Next Scheduled EDR Contact: 11/24/2014
	Data Release Frequency: Varies

PRP: Potentially Responsible Parties

A listing of verified Potentially Responsible Parties

Date of Government Version: 04/15/2013	Source: EPA
Date Data Arrived at EDR: 07/03/2013	Telephone: 202-564-6023
Date Made Active in Reports: 09/13/2013	Last EDR Contact: 09/30/2014
Number of Days to Update: 72	Next Scheduled EDR Contact: 01/12/2015
	Data Release Frequency: Quarterly

FEDLAND: Federal and Indian Lands

Federally and Indian administrated lands of the United States. Lands included are administrated by: Army Corps of Engineers, Bureau of Reclamation, National Wild and Scenic River, National Wildlife Refuge, Public Domain Land, Wilderness, Wilderness Study Area, Wildlife Management Area, Bureau of Indian Affairs, Bureau of Land Management, Department of Justice, Forest Service, Fish and Wildlife Service, National Park Service.

Date of Government Version: 12/31/2005	Source: U.S. Geological Survey
Date Data Arrived at EDR: 02/06/2006	Telephone: 888-275-8747
Date Made Active in Reports: 01/11/2007	Last EDR Contact: 07/18/2014
Number of Days to Update: 339	Next Scheduled EDR Contact: 10/27/2014
	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: 10/23/2013	Source: EPA
Date Data Arrived at EDR: 11/06/2013	Telephone: 202-564-2496
Date Made Active in Reports: 12/06/2013	Last EDR Contact: 09/29/2014
Number of Days to Update: 30	Next Scheduled EDR Contact: 01/12/2015
	Data Release Frequency: Annually

US AIRS MINOR: Air Facility System Data

A listing of minor source facilities.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 10/23/2013
Date Data Arrived at EDR: 11/06/2013
Date Made Active in Reports: 12/06/2013
Number of Days to Update: 30

Source: EPA
Telephone: 202-564-2496
Last EDR Contact: 09/29/2014
Next Scheduled EDR Contact: 01/12/2015
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: 06/19/2014
Date Data Arrived at EDR: 06/20/2014
Date Made Active in Reports: 07/28/2014
Number of Days to Update: 38

Source: Environmental Protection Agency
Telephone: 202-566-1917
Last EDR Contact: 08/14/2014
Next Scheduled EDR Contact: 12/01/2014
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: 10/06/2014
Next Scheduled EDR Contact: 01/19/2015
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: 03/14/2014
Date Data Arrived at EDR: 06/11/2014
Date Made Active in Reports: 07/28/2014
Number of Days to Update: 47

Source: Environmental Protection Agency
Telephone: N/A
Last EDR Contact: 09/10/2014
Next Scheduled EDR Contact: 12/22/2014
Data Release Frequency: Varies

PCB TRANSFORMER: PCB Transformer Registration Database

The database of PCB transformer registrations that includes all PCB registration submittals.

Date of Government Version: 02/01/2011
Date Data Arrived at EDR: 10/19/2011
Date Made Active in Reports: 01/10/2012
Number of Days to Update: 83

Source: Environmental Protection Agency
Telephone: 202-566-0517
Last EDR Contact: 08/01/2014
Next Scheduled EDR Contact: 11/10/2014
Data Release Frequency: Varies

COAL ASH: Coal Ash Disposal Site Listing

A listing of coal ash disposal site locations.

Date of Government Version: 07/09/2014
Date Data Arrived at EDR: 07/10/2014
Date Made Active in Reports: 08/14/2014
Number of Days to Update: 35

Source: Department of Environmental Conservation
Telephone: 518-402-8660
Last EDR Contact: 10/06/2014
Next Scheduled EDR Contact: 01/19/2015
Data Release Frequency: Varies

COAL ASH DOE: Sleam-Electric Plan Operation Data

A listing of power plants that store ash in surface ponds.

Date of Government Version: 12/31/2005
Date Data Arrived at EDR: 08/07/2009
Date Made Active in Reports: 10/22/2009
Number of Days to Update: 76

Source: Department of Energy
Telephone: 202-586-8719
Last EDR Contact: 07/18/2014
Next Scheduled EDR Contact: 10/27/2014
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 08/15/2014
Number of Days to Update: 88	Next Scheduled EDR Contact: 11/24/2014
	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

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.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: N/A
Date Data Arrived at EDR: N/A
Date Made Active in Reports: N/A
Number of Days to Update: N/A

Source: EDR, Inc.
Telephone: N/A
Last EDR Contact: N/A
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

EDR RECOVERED GOVERNMENT ARCHIVES

Exclusive Recovered Govt. Archives

RGA LF: Recovered Government Archive Solid Waste Facilities List

The EDR Recovered Government Archive Landfill database provides a list of landfills derived from historical databases and includes many records that no longer appear in current government lists. Compiled from Records formerly available from the Department of Environmental Conservation in New York.

Date of Government Version: N/A
Date Data Arrived at EDR: 07/01/2013
Date Made Active in Reports: 01/10/2014
Number of Days to Update: 193

Source: Department of Environmental Conservation
Telephone: N/A
Last EDR Contact: 06/01/2012
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

RGA HWS: Recovered Government Archive State Hazardous Waste Facilities List

The EDR Recovered Government Archive State Hazardous Waste database provides a list of SHWS incidents derived from historical databases and includes many records that no longer appear in current government lists. Compiled from Records formerly available from the Department of Environmental Conservation in New York.

Date of Government Version: N/A
Date Data Arrived at EDR: 07/01/2013
Date Made Active in Reports: 12/30/2013
Number of Days to Update: 182

Source: Department of Environmental Conservation
Telephone: N/A
Last EDR Contact: 06/01/2012
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

COUNTY RECORDS

CORTLAND COUNTY:

Cortland County Storage Tank Listing

A listing of aboveground storage tank sites located in Cortland County.

Date of Government Version: 05/30/2014
Date Data Arrived at EDR: 05/30/2014
Date Made Active in Reports: 06/13/2014
Number of Days to Update: 14

Source: Cortland County Health Department
Telephone: 607-753-5035
Last EDR Contact: 09/24/2014
Next Scheduled EDR Contact: 11/17/2014
Data Release Frequency: Quarterly

Cortland County Storage Tank Listing

A listing of underground storage tank sites located in Cortland County.

Date of Government Version: 05/30/2014
Date Data Arrived at EDR: 05/30/2014
Date Made Active in Reports: 06/13/2014
Number of Days to Update: 14

Source: Cortland County Health Department
Telephone: 607-753-5035
Last EDR Contact: 09/24/2014
Next Scheduled EDR Contact: 11/17/2014
Data Release Frequency: Quarterly

NASSAU COUNTY:

Registered Tank Database

A listing of aboveground storage tank sites located in Nassau County.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 11/20/2013
Date Data Arrived at EDR: 11/22/2013
Date Made Active in Reports: 02/11/2014
Number of Days to Update: 81

Source: Nassau County Health Department
Telephone: 516-571-3314
Last EDR Contact: 10/06/2014
Next Scheduled EDR Contact: 01/19/2015
Data Release Frequency: No Update Planned

Storage Tank Database

A listing of aboveground storage tank sites located in Nassau County.

Date of Government Version: 02/15/2011
Date Data Arrived at EDR: 02/23/2011
Date Made Active in Reports: 03/29/2011
Number of Days to Update: 34

Source: Nassau County Office of the Fire Marshal
Telephone: 516-572-1000
Last EDR Contact: 08/05/2014
Next Scheduled EDR Contact: 11/17/2014
Data Release Frequency: Varies

Registered Tank Database

A listing of underground storage tank sites located in Nassau County.

Date of Government Version: 11/20/2013
Date Data Arrived at EDR: 11/22/2013
Date Made Active in Reports: 02/11/2014
Number of Days to Update: 81

Source: Nassau County Health Department
Telephone: 516-571-3314
Last EDR Contact: 10/06/2014
Next Scheduled EDR Contact: 01/19/2015
Data Release Frequency: No Update Planned

Storage Tank Database

A listing of underground storage tank sites located in Nassau County.

Date of Government Version: 02/15/2011
Date Data Arrived at EDR: 02/23/2011
Date Made Active in Reports: 03/29/2011
Number of Days to Update: 34

Source: Nassau County Office of the Fire Marshal
Telephone: 516-572-1000
Last EDR Contact: 08/05/2014
Next Scheduled EDR Contact: 11/17/2014
Data Release Frequency: Varies

ROCKLAND COUNTY:

Petroleum Bulk Storage Database

A listing of aboveground storage tank sites located in Rockland County.

Date of Government Version: 06/23/2014
Date Data Arrived at EDR: 06/25/2014
Date Made Active in Reports: 08/05/2014
Number of Days to Update: 41

Source: Rockland County Health Department
Telephone: 914-364-2605
Last EDR Contact: 09/08/2014
Next Scheduled EDR Contact: 12/22/2014
Data Release Frequency: Quarterly

Petroleum Bulk Storage Database

A listing of underground storage tank sites located in Rockland County.

Date of Government Version: 06/23/2014
Date Data Arrived at EDR: 06/25/2014
Date Made Active in Reports: 08/05/2014
Number of Days to Update: 41

Source: Rockland County Health Department
Telephone: 914-364-2605
Last EDR Contact: 09/08/2014
Next Scheduled EDR Contact: 12/22/2014
Data Release Frequency: Quarterly

SUFFOLK COUNTY:

Storage Tank Database

A listing of aboveground storage tank sites located in Suffolk County.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 08/05/2014
Next Scheduled EDR Contact: 11/17/2014
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: 08/05/2014
Next Scheduled EDR Contact: 11/17/2014
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: 06/12/2014
Date Data Arrived at EDR: 06/13/2014
Date Made Active in Reports: 08/05/2014
Number of Days to Update: 53

Source: Westchester County Department of Health
Telephone: 914-813-5161
Last EDR Contact: 08/05/2014
Next Scheduled EDR Contact: 11/17/2014
Data Release Frequency: Varies

Listing of Storage Tanks

A listing of underground storage tank sites located in Westchester County.

Date of Government Version: 06/12/2014
Date Data Arrived at EDR: 06/13/2014
Date Made Active in Reports: 08/05/2014
Number of Days to Update: 53

Source: Westchester County Department of Health
Telephone: 914-813-5161
Last EDR Contact: 08/05/2014
Next Scheduled EDR Contact: 11/17/2014
Data Release Frequency: Varies

OTHER DATABASE(S)

Depending on the geographic area covered by this report, the data provided in these specialty databases may or may not be complete. For example, the existence of wetlands information data in a specific report does not mean that all wetlands in the area covered by the report are included. Moreover, the absence of any reported wetlands information does not necessarily mean that wetlands do not exist in the area covered by the report.

CT MANIFEST: Hazardous Waste Manifest Data

Facility and manifest data. Manifest is a document that lists and tracks hazardous waste from the generator through transporters to a tsd facility.

Date of Government Version: 07/30/2013
Date Data Arrived at EDR: 08/19/2013
Date Made Active in Reports: 10/03/2013
Number of Days to Update: 45

Source: Department of Energy & Environmental Protection
Telephone: 860-424-3375
Last EDR Contact: 08/19/2014
Next Scheduled EDR Contact: 12/01/2014
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: 07/17/2014
Next Scheduled EDR Contact: 10/27/2014
Data Release Frequency: Annually

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 07/18/2014
Next Scheduled EDR Contact: 11/03/2014
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: 08/26/2014
Next Scheduled EDR Contact: 12/08/2014
Data Release Frequency: Annually

VT MANIFEST: Hazardous Waste Manifest Data

Hazardous waste manifest information.

Date of Government Version: 03/27/2014
Date Data Arrived at EDR: 06/12/2014
Date Made Active in Reports: 07/17/2014
Number of Days to Update: 35

Source: Department of Environmental Conservation
Telephone: 802-241-3443
Last EDR Contact: 07/21/2014
Next Scheduled EDR Contact: 11/03/2014
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: 09/15/2014
Next Scheduled EDR Contact: 12/29/2014
Data Release Frequency: Annually

Oil/Gas Pipelines: This data was obtained by EDR from the USGS in 1994. It is referred to by USGS as GeoData Digital Line Graphs from 1:100,000-Scale Maps. It was extracted from the transportation category including some oil, but primarily gas pipelines.

Sensitive Receptors: There are individuals deemed sensitive receptors due to their fragile immune systems and special sensitivity to environmental discharges. These sensitive receptors typically include the elderly, the sick, and children. While the location of all sensitive receptors cannot be determined, EDR indicates those buildings and facilities - schools, daycares, hospitals, medical centers, and nursing homes - where individuals who are sensitive receptors are likely to be located.

AHA Hospitals:

Source: American Hospital Association, Inc.
Telephone: 312-280-5991

The database includes a listing of hospitals based on the American Hospital Association's annual survey of hospitals.

Medical Centers: Provider of Services Listing

Source: Centers for Medicare & Medicaid Services
Telephone: 410-786-3000

A listing of hospitals with Medicare provider number, produced by Centers of Medicare & Medicaid Services, a federal agency within the U.S. Department of Health and Human Services.

Nursing Homes

Source: National Institutes of Health
Telephone: 301-594-6248

Information on Medicare and Medicaid certified nursing homes in the United States.

Public Schools

Source: National Center for Education Statistics
Telephone: 202-502-7300

The National Center for Education Statistics' primary database on elementary and secondary public education in the United States. It is a comprehensive, annual, national statistical database of all public elementary and secondary schools and school districts, which contains data that are comparable across all states.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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.

STREET AND ADDRESS INFORMATION

© 2010 Tele Atlas North America, Inc. All rights reserved. This material is proprietary and the subject of copyright protection and other intellectual property rights owned by or licensed to Tele Atlas North America, Inc. The use of this material is subject to the terms of a license agreement. You will be held liable for any unauthorized copying or disclosure of this material.

GEOCHECK[®] - PHYSICAL SETTING SOURCE ADDENDUM

TARGET PROPERTY ADDRESS

M12101
1202 MCDONALD AVENUE
BROOKLYN, NY 11230

TARGET PROPERTY COORDINATES

Latitude (North):	40.624 - 40° 37' 26.40"
Longitude (West):	73.9761 - 73° 58' 33.96"
Universal Transverse Mercator:	Zone 18
UTM X (Meters):	586602.1
UTM Y (Meters):	4497311.5
Elevation:	42 ft. above sea level

USGS TOPOGRAPHIC MAP

Target Property Map:	40073-E8 CONEY ISLAND, NY NJ
Most Recent Revision:	1995
North 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).

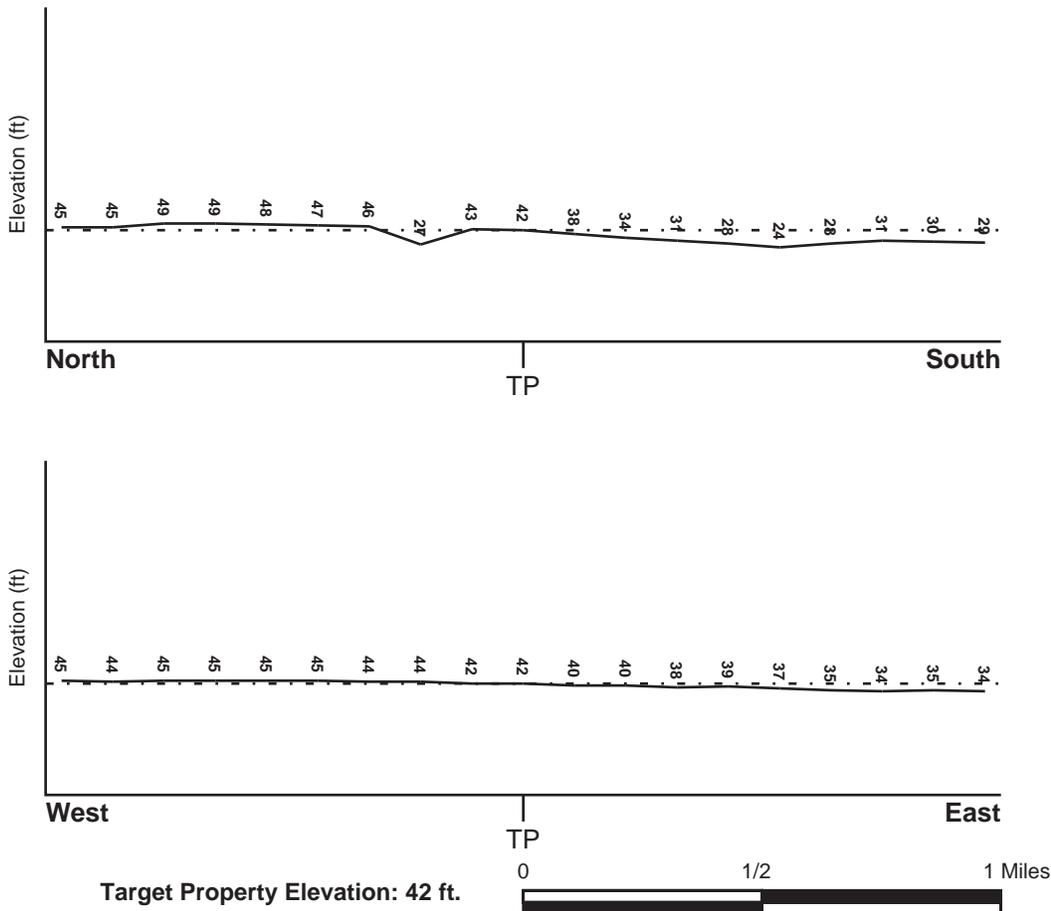
TOPOGRAPHIC INFORMATION

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 SSE

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	<u>FEMA Flood 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> CONEY ISLAND	<u>NWI Electronic 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 FROM TP</u>	<u>GENERAL DIRECTION GROUNDWATER FLOW</u>
Not Reported		

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

GROUNDWATER FLOW VELOCITY INFORMATION

Groundwater flow velocity information for a particular site is best determined by a qualified environmental professional using site specific geologic and soil strata data. If such data are not reasonably ascertainable, it may be necessary to rely on other sources of information, including geologic age identification, rock stratigraphic unit and soil characteristics data collected on nearby properties and regional soil information. In general, contaminant plumes move more quickly through sandy-gravelly types of soils than silty-clayey types of soils.

GEOLOGIC INFORMATION IN GENERAL AREA OF TARGET PROPERTY

Geologic information can be used by the environmental professional in forming an opinion about the relative speed at which contaminant migration may be occurring.

ROCK STRATIGRAPHIC UNIT

Era: Mesozoic
System: Cretaceous
Series: Upper Cretaceous
Code: uK (decoded above as Era, System & Series)

GEOLOGIC AGE IDENTIFICATION

Category: Stratified Sequence

Geologic Age and Rock Stratigraphic Unit Source: P.G. Schruben, R.E. Arndt and W.J. Bawiec, Geology of the Conterminous U.S. at 1:2,500,000 Scale - a digital representation of the 1974 P.B. King and H.M. Beikman Map, USGS Digital Data Series DDS - 11 (1994).

DOMINANT SOIL COMPOSITION IN GENERAL AREA OF TARGET PROPERTY

The U.S. Department of Agriculture's (USDA) Soil Conservation Service (SCS) leads the National Cooperative Soil Survey (NCSS) and is responsible for collecting, storing, maintaining and distributing soil survey information for privately owned lands in the United States. A soil map in a soil survey is a representation of soil patterns in a landscape. Soil maps for STATSGO are compiled by generalizing more detailed (SSURGO) soil survey maps. The following information is based on Soil Conservation Service STATSGO data.

Soil Component Name: URBAN LAND

Soil Surface Texture: variable

Hydrologic Group: Not reported

Soil Drainage Class: Not reported

Hydric Status: Soil does not meet the requirements for a hydric soil.

Corrosion Potential - Uncoated Steel: Not Reported

Depth to Bedrock Min: > 10 inches

Depth to Bedrock Max: > 10 inches

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

Soil Layer Information							
Layer	Boundary		Soil Texture Class	Classification		Permeability Rate (in/hr)	Soil Reaction (pH)
	Upper	Lower		AASHTO Group	Unified Soil		
1	0 inches	6 inches	variable	Not reported	Not reported	Max: 0.00 Min: 0.00	Max: 0.00 Min: 0.00

OTHER SOIL TYPES IN AREA

Based on Soil Conservation Service STATSGO data, the following additional subordinant soil types may appear within the general area of target property.

Soil Surface Textures: silt loam
loamy sand
sandy loam
fine sandy loam

Surficial Soil Types: silt loam
loamy sand
sandy loam
fine sandy loam

Shallow Soil Types: sandy loam

Deeper Soil Types: unweathered bedrock
very gravelly - loamy sand
stratified
sandy loam

LOCAL / REGIONAL WATER AGENCY RECORDS

EDR Local/Regional Water Agency records provide water well information to assist the environmental professional in assessing sources that may impact ground water flow direction, and in forming an opinion about the impact of contaminant migration on nearby drinking water wells.

WELL SEARCH DISTANCE INFORMATION

<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	USGS40000826235	1/4 - 1/2 Mile North
2	USGS40000826160	1/4 - 1/2 Mile SSW
A3	USGS40000826198	1/4 - 1/2 Mile West
A4	USGS40000826201	1/4 - 1/2 Mile West
B5	USGS40000826269	1/4 - 1/2 Mile North
B6	USGS40000826270	1/4 - 1/2 Mile North
8	USGS40000826278	1/2 - 1 Mile NNE
9	USGS40000826161	1/2 - 1 Mile WSW
10	USGS40000826209	1/2 - 1 Mile East
11	USGS40000826183	1/2 - 1 Mile East
12	USGS40000826118	1/2 - 1 Mile SSW

FEDERAL FRDS PUBLIC WATER SUPPLY SYSTEM INFORMATION

<u>MAP ID</u>	<u>WELL ID</u>	<u>LOCATION FROM TP</u>
7	NY0008922	1/2 - 1 Mile ENE

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		

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 >= 2 pCi/L and <= 4 pCi/L.
: Zone 3 indoor average level < 2 pCi/L.

Federal Area Radon Information for KINGS COUNTY, NY

Number of sites tested: 51

<u>Area</u>	<u>Average Activity</u>	<u>% <4 pCi/L</u>	<u>% 4-20 pCi/L</u>	<u>% >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^R Information System

Source: EDR proprietary database of groundwater flow information

EDR has developed the AQUIFLOW Information System (AIS) to provide data on the general direction of groundwater flow at specific points. EDR has reviewed reports submitted to regulatory authorities at select sites and has extracted the date of the report, hydrogeologically determined groundwater flow direction and depth to water table information.

GEOLOGIC INFORMATION

Geologic Age and Rock Stratigraphic Unit

Source: P.G. Schruben, R.E. Arndt and W.J. Bawiec, Geology of the Conterminous U.S. at 1:2,500,000 Scale - A digital representation of the 1974 P.B. King and H.M. Beikman Map, USGS Digital Data Series DDS - 11 (1994).

STATSGO: State Soil Geographic Database

Source: Department of Agriculture, Natural Resources Conservation Services

The U.S. Department of Agriculture's (USDA) Natural Resources Conservation Service (NRCS) leads the national Conservation Soil Survey (NCSS) and is responsible for collecting, storing, maintaining and distributing soil survey information for privately owned lands in the United States. A soil map in a soil survey is a representation of soil patterns in a landscape. Soil maps for STATSGO are compiled by generalizing more detailed (SSURGO) soil survey maps.

SSURGO: Soil Survey Geographic Database

Source: Department of Agriculture, Natural Resources Conservation Services (NRCS)

Telephone: 800-672-5559

SSURGO is the most detailed level of mapping done by the Natural Resources Conservation Services, mapping scales generally range from 1:12,000 to 1:63,360. Field mapping methods using national standards are used to construct the soil maps in the Soil Survey Geographic (SSURGO) database. SSURGO digitizing duplicates the original soil survey maps. This level of mapping is designed for use by landowners, townships and county natural resource planning and management.

PHYSICAL SETTING SOURCE RECORDS SEARCHED

LOCAL / REGIONAL WATER AGENCY RECORDS

FEDERAL WATER WELLS

PWS: Public Water Systems

Source: EPA/Office of Drinking Water

Telephone: 202-564-3750

Public Water System data from the Federal Reporting Data System. A PWS is any water system which provides water to at least 25 people for at least 60 days annually. PWSs provide water from wells, rivers and other sources.

PWS ENF: Public Water Systems Violation and Enforcement Data

Source: EPA/Office of Drinking Water

Telephone: 202-564-3750

Violation and Enforcement data for Public Water Systems from the Safe Drinking Water Information System (SDWIS) after August 1995. Prior to August 1995, the data came from the Federal Reporting Data System (FRDS).

USGS Water Wells: USGS National Water Inventory System (NWIS)

This database contains descriptive information on sites where the USGS collects or has collected data on surface water and/or groundwater. The groundwater data includes information on wells, springs, and other sources of groundwater.

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

© 2010 Tele Atlas North America, Inc. All rights reserved. This material is proprietary and the subject of copyright protection and other intellectual property rights owned by or licensed to Tele Atlas North America, Inc. The use of this material is subject to the terms of a license agreement. You will be held liable for any unauthorized copying or disclosure of this material.

**HISTORICAL
RESEARCH
DOCUMENTATION**

M12101

1202 MCDONALD AVENUE
Brooklyn, NY 11230

Inquiry Number: 4100833.3
October 10, 2014

Certified Sanborn® Map Report



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

Certified Sanborn® Map Report

10/10/14

Site Name:

M12101
1202 MCDONALD AVENUE
Brooklyn, NY 11230

Client Name:

Merritt Environmental
77 Arkay Drive
Hauppauge, NY 11788



EDR Inquiry # 4100833.3

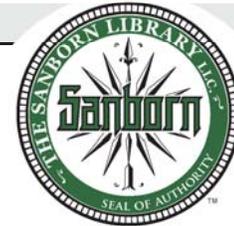
Contact: ANGELINA MENDOZA

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

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

Certified Sanborn Results:

Site Name: M12101
Address: 1202 MCDONALD AVENUE
City, State, Zip: Brooklyn, NY 11230
Cross Street:
P.O. # NA
Project: M12101
Certification # 99A0-4449-BBA4



Sanborn® Library search results
Certification # 99A0-4449-BBA4

Maps Provided:

2007	2001	1990	1981	1930
2006	1996	1989	1980	1929
2005	1995	1988	1979	1906
2004	1994	1987	1977	
2003	1993	1986	1969	
2002	1992	1983	1950	

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

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

The Sanborn Library LLC Since 1866™

Limited Permission To Make Copies

Merritt Environmental Consulting Corp. (the client) is permitted to make up to FIVE photocopies of this Sanborn Map transmittal and each fire insurance map accompanying this report solely for the limited use of its customer. No one other than the client is authorized to make copies. Upon request made directly to an EDR Account Executive, the client may be permitted to make a limited number of additional photocopies. This permission is conditioned upon compliance by the client, its customer and their agents with EDR's copyright policy; a copy of which is available upon request.

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 OF 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.

Copyright 2014 by Environmental Data Resources, Inc. All rights reserved. Reproduction in any media or format, in whole or in part, of any report or map of Environmental Data Resources, Inc., or its affiliates, is prohibited without prior written permission.

EDR and its logos (including Sanborn and Sanborn Map) are trademarks of Environmental Data Resources, Inc. or its affiliates. All other trademarks used herein are the property of their respective owners.

Sanborn Sheet Thumbnails

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



2007 Source Sheets



Volume 10A, Sheet 15



Volume 10A, Sheet 16



Volume 13, Sheet 58



Volume 13, Sheet 59

2006 Source Sheets



Volume 10A, Sheet 15



Volume 10A, Sheet 16



Volume 13, Sheet 58



Volume 13, Sheet 59

2005 Source Sheets



Volume 10A, Sheet 15



Volume 10A, Sheet 16



Volume 13, Sheet 58



Volume 13, Sheet 59

2004 Source Sheets



Volume 10A, Sheet 15



Volume 10A, Sheet 16



Volume 13, Sheet 58



Volume 13, Sheet 59

2003 Source Sheets



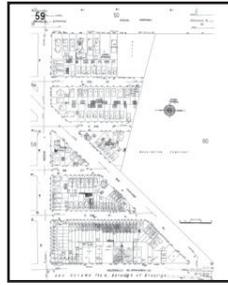
Volume 10A, Sheet 15



Volume 10A, Sheet 16



Volume 13, Sheet 58



Volume 13, Sheet 59

2002 Source Sheets



Volume 10A, Sheet 15



Volume 10A, Sheet 16



Volume 13, Sheet 58



Volume 13, Sheet 59

2001 Source Sheets



Volume 10A, Sheet 15



Volume 10A, Sheet 16



Volume 13, Sheet 58



Volume 13, Sheet 59

1996 Source Sheets



Volume 13, Sheet 58



Volume 13, Sheet 59

1995 Source Sheets



Volume 10A, Sheet 15



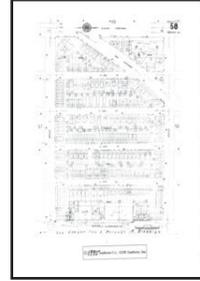
Volume 10A, Sheet 16



Volume 10A, Sheet 15



Volume 10A, Sheet 16

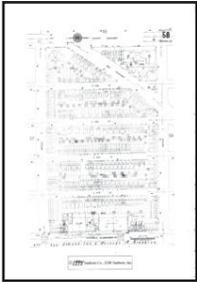


Volume 13, Sheet 58



Volume 13, Sheet 59

1994 Source Sheets



Volume 13, Sheet 58



Volume 13, Sheet 59



Volume 10A, Sheet 15



Volume 10A, Sheet 16

1993 Source Sheets



Volume 10A, Sheet 15



Volume 10A, Sheet 16



Volume 13, Sheet 58



Volume 13, Sheet 59

1992 Source Sheets



Volume 13, Sheet 58



Volume 13, Sheet 59



Volume 10A, Sheet 15



Volume 10A, Sheet 16

1990 Source Sheets



Volume 13, Sheet 58



Volume 13, Sheet 59

1989 Source Sheets



Volume 10A, Sheet 15



Volume 10A, Sheet 16



Volume 13, Sheet 58



Volume 13, Sheet 59

1988 Source Sheets



Volume 10A, Sheet 15



Volume 10A, Sheet 16

1987 Source Sheets



Volume 10A, Sheet 15



Volume 10A, Sheet 16



Volume 13, Sheet 58



Volume 13, Sheet 59

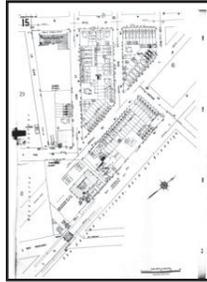
1986 Source Sheets



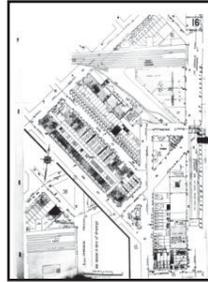
Volume 13, Sheet 58



Volume 13, Sheet 59



Volume 10A, Sheet 15



Volume 10A, Sheet 16

1983 Source Sheets



Volume 13, Sheet 58



Volume 13, Sheet 59



Volume 10A, Sheet 15



Volume 10A, Sheet 16

1981 Source Sheets



Volume 13, Sheet 58



Volume 13, Sheet 59



Volume 10A, Sheet 15



Volume 10A, Sheet 16

1950 Source Sheets



Volume 10A, Sheet 15



Volume 10A, Sheet 16



Volume 13, Sheet 58



Volume 13, Sheet 59

1930 Source Sheets



Volume 13, Sheet 58



Volume 13, Sheet 59

1929 Source Sheets

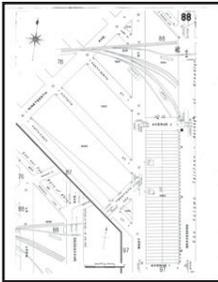


Volume 10A, Sheet 15



Volume 10A, Sheet 16

1906 Source Sheets



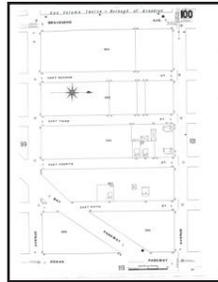
Volume 12, Sheet 88



Volume 12, Sheet 97



Volume 13, Sheet 99



Volume 13, Sheet 100

2007 Certified Sanborn Map



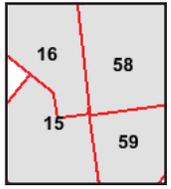
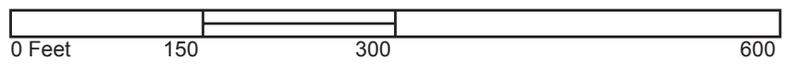
The certified Sanborn Map search results in this report can be authenticated by visiting www.ednet.com/brooklyn and entering the certification number. Only Environmental Data Resources Inc. (EDR) is authorized to grant rights for commercial reproduction of maps by The Sanborn Library LLC, the copyright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

Certification # 99A0-449-BB44

Site Name: M12101
 Address: 1202 MCDONALD AVENUE
 City, ST, ZIP: Brooklyn NY 11230
 Client: Merritt Environmental Consulting Corp.
 EDR Inquiry: 4100833.3
 Order Date: 10/10/2014 11:42:01 AM
 Certification #: 99A0-449-BB44
 Copyright: 2007



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



- Volume 10A, Sheet 15
- Volume 10A, Sheet 16
- Volume 13, Sheet 58
- Volume 13, Sheet 59



2005 Certified Sanborn Map



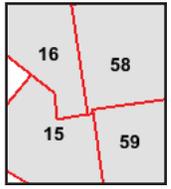
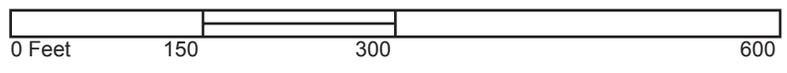
The certified Sanborn Map search results in this report can be authenticated by visiting www.edrnet.com/sanborn and entering the certification number. Only Environmental Data Resources Inc. (EDR) is authorized to grant rights for commercial reproduction of maps by The Sanborn Library LLC, the copyright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

Certification # 99A0-449-BB44

Site Name: M12101
 Address: 1202 MCDONALD AVENUE
 City, ST, ZIP: Brooklyn NY 11230
 Client: Merritt Environmental Consulting Corp.
 EDR Inquiry: 4100833.3
 Order Date: 10/10/2014 11:42:01 AM
 Certification #: 99A0-449-BB44
 Copyright: 2005



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



- Volume 10A, Sheet 15
- Volume 10A, Sheet 16
- Volume 13, Sheet 58
- Volume 13, Sheet 59



2004 Certified Sanborn Map



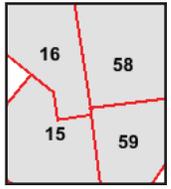
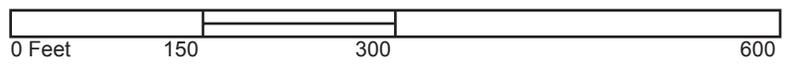
The certified Sanborn Map search results in this report can be authenticated by visiting www.edrnet.com/sanborn and entering the certification number. Only Environmental Data Resources Inc. (EDR) is authorized to grant rights for commercial reproduction of maps by The Sanborn Library LLC, the copyright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

Certification # 99A0-449-BB44

Site Name: M12101
 Address: 1202 McDONALD AVENUE
 City, ST, ZIP: Brooklyn NY 11230
 Client: Merritt Environmental Consulting Corp.
 EDR Inquiry: 4100833.3
 Order Date: 10/10/2014 11:42:01 AM
 Certification #: 99A0-449-BB44
 Copyright: 2004



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



- Volume 10A, Sheet 15
- Volume 10A, Sheet 16
- Volume 13, Sheet 58
- Volume 13, Sheet 59



2003 Certified Sanborn Map

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

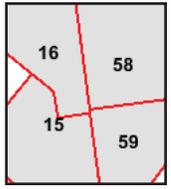
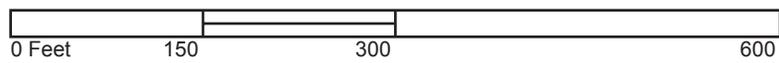
Certification # 99A0-4449-BBA4

Site Name: M12101
 Address: 1202 McDONALD AVENUE
 City, ST, ZIP: Brooklyn NY 11230
 Client: Merritt Environmental Consulting Corp.
 EDR Inquiry: 4100833.3
 Order Date: 10/10/2014 11:42:01 AM
 Certification #: 99A0-4449-BBA4



Copyright: 2003

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



- Volume 10A, Sheet 15
- Volume 10A, Sheet 16
- Volume 13, Sheet 58
- Volume 13, Sheet 59



2002 Certified Sanborn Map

The certified Sanborn Library search results in this report can be authenticated by visiting www.edmnet.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.

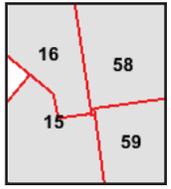
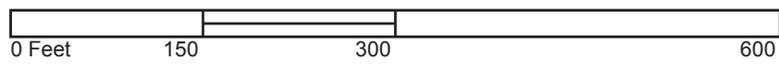
Certification # 99A0-449-BBA4

Site Name: M12101
 Address: 1202 McDONALD AVENUE
 City, ST, ZIP: Brooklyn NY 11230
 Client: Merritt Environmental Consulting Corp.
 EDR Inquiry: 4100833.3
 Order Date: 10/10/2014 11:42:01 AM
 Certification #: 99A0-449-BBA4



Copyright: 2002

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



- Volume 10A, Sheet 15
- Volume 10A, Sheet 16
- Volume 13, Sheet 58
- Volume 13, Sheet 59



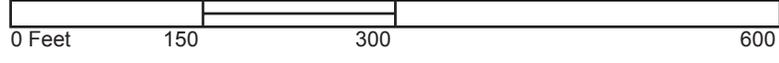
2001 Certified Sanborn Map



Site Name: M12101
 Address: 1202 McDONALD AVENUE
 City, ST, ZIP: Brooklyn NY 11230
 Client: Merritt Environmental Consulting Corp.
 EDR Inquiry: 4100833.3
 Order Date: 10/10/2014 11:42:01 AM
 Certification #: 99A0-449-BBA4



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



- Volume 10A, Sheet 15
- Volume 10A, Sheet 16
- Volume 13, Sheet 58
- Volume 13, Sheet 59

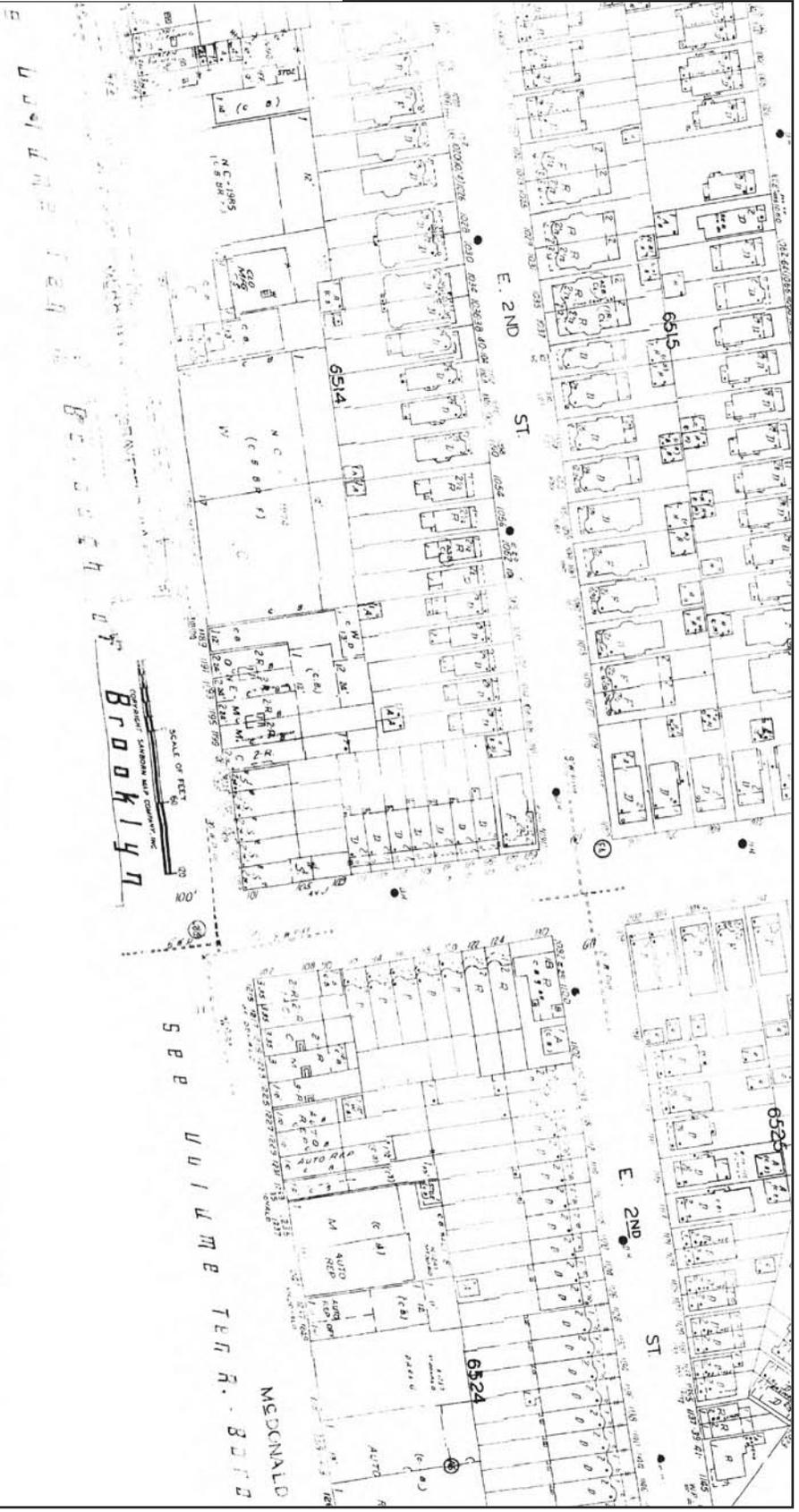


1996 Certified Sanborn Map

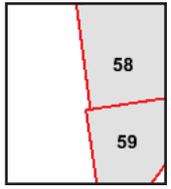
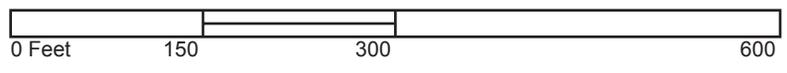
The certified Sanborn Library search results in this report can be authenticated by visiting www.edrnet.com/sanborn and entering the certification number. Only Environmental Data Resources Inc. (EDR) is authorized to grant rights for commercial reproduction of maps by The Sanborn Library LLC, the copyright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

Certification # 99A0-449-BBA4

Site Name: M12101
 Address: 1202 McDONALD AVENUE
 City, ST, ZIP: Brooklyn NY 11230
 Client: Merritt Environmental Consulting Corp.
 EDR Inquiry: 4100833.3
 Order Date: 10/10/2014 11:42:01 AM
 Certification #: 99A0-449-BBA4
 Copyright: 1996



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



Volume 13, Sheet 58
 Volume 13, Sheet 59



1995 Certified Sanborn Map

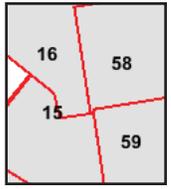
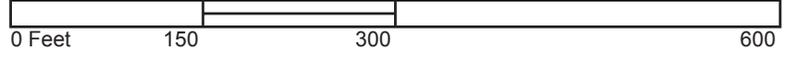
The certified Sanborn Library search results in this report can be authenticated by visiting www.edrnet.com/sanborn and entering the certification number. Only Environmental Data Resources Inc. (EDR) is authorized to grant rights for commercial reproduction of maps by The Sanborn Library LLC, the copyright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

Certification # 99A0-449-BB44

Site Name: M12101
 Address: 1202 McDONALD AVENUE
 City, ST, ZIP: Brooklyn NY 11230
 Client: Merritt Environmental Consulting Corp.
 EDR Inquiry: 4100833.3
 Order Date: 10/10/2014 11:42:01 AM
 Certification #: 99A0-449-BB44
 Copyright: 1995



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



- Volume 10A, Sheet 15
- Volume 10A, Sheet 16
- Volume 10A, Sheet 15
- Volume 10A, Sheet 16
- Volume 13, Sheet 58
- Volume 13, Sheet 59



1994 Certified Sanborn Map

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

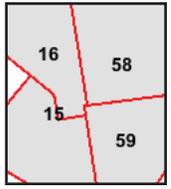
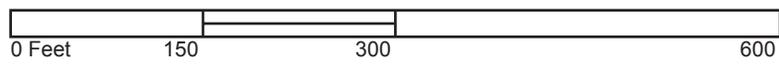
Certification # 99A0-449-BB44

Site Name: M12101
 Address: 1202 McDONALD AVENUE
 City, ST, ZIP: Brooklyn NY 11230
 Client: Merritt Environmental Consulting Corp.
 EDR Inquiry: 4100833.3
 Order Date: 10/10/2014 11:42:01 AM
 Certification #: 99A0-449-BB44



Copyright: 1994

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



- Volume 13, Sheet 58
- Volume 13, Sheet 59
- Volume 10A, Sheet 15
- Volume 10A, Sheet 16



1993 Certified Sanborn Map



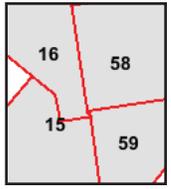
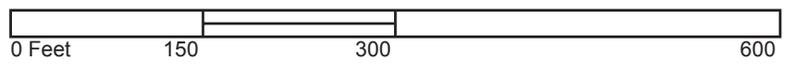
The certified Sanborn Map search results in this report can be authenticated by visiting www.edrnet.com/sanborn and entering the certification number. Only Environmental Data Resources Inc. (EDR) is authorized to grant rights for commercial reproduction of maps by The Sanborn Library LLC, the copyright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

Certification # 99A0-4449-BB44

Site Name: M12101
 Address: 1202 MCDONALD AVENUE
 City, ST, ZIP: Brooklyn NY 11230
 Client: Merritt Environmental Consulting Corp.
 EDR Inquiry: 4100833.3
 Order Date: 10/10/2014 11:42:01 AM
 Certification #: 99A0-4449-BB44
 Copyright: 1993



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



- Volume 10A, Sheet 15
- Volume 10A, Sheet 16
- Volume 13, Sheet 58
- Volume 13, Sheet 59



1992 Certified Sanborn Map



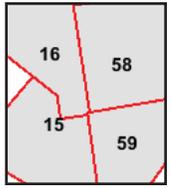
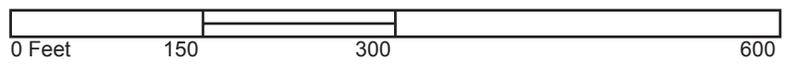
The certified Sanborn Map search results in this report can be authenticated by visiting www.edri.com/sanborn and entering the certification number. Only Environmental Data Resources Inc. (EDRI) is authorized to grant rights for commercial reproduction of maps by The Sanborn Library LLC, the copyright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

Certification # 99A0-449-BB44

Site Name: M12101
 Address: 1202 McDONALD AVENUE
 City, ST, ZIP: Brooklyn NY 11230
 Client: Merritt Environmental Consulting Corp.
 EDR Inquiry: 4100833.3
 Order Date: 10/10/2014 11:42:01 AM
 Certification #: 99A0-449-BB44
 Copyright: 1992



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



- Volume 13, Sheet 58
- Volume 13, Sheet 59
- Volume 10A, Sheet 15
- Volume 10A, Sheet 16

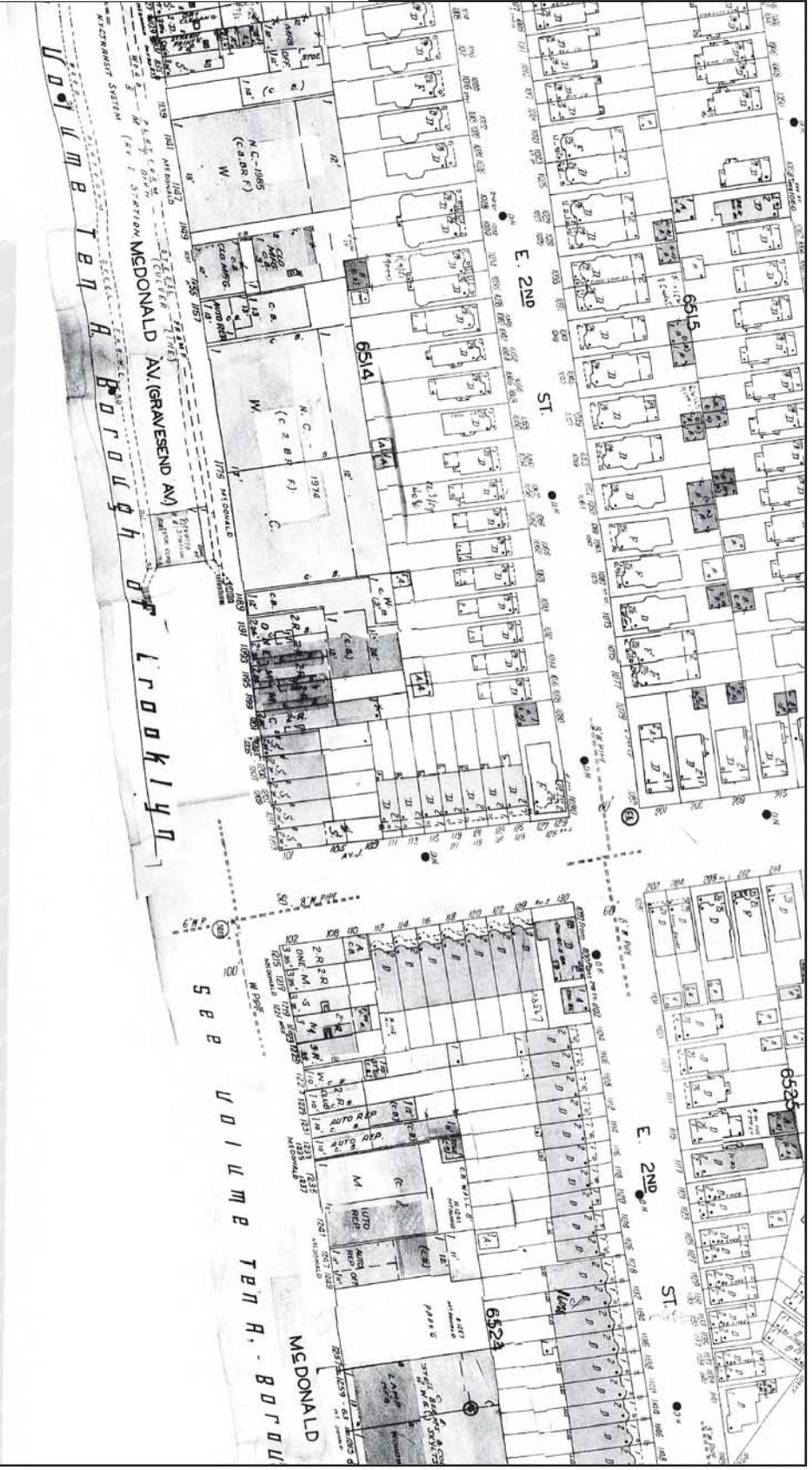


1990 Certified Sanborn Map

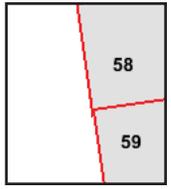
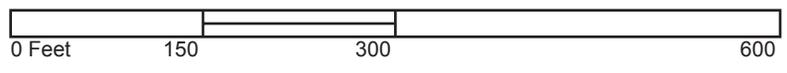
The certified Sanborn Library search results in this report can be authenticated by visiting www.ednet.com/sanborn and entering the certification number. Only Environmental Data Resources Inc. (EDR) is authorized to grant rights for commercial reproduction of maps by The Sanborn Library LLC, the copyright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

Certification # 99A0-449-BBA4

Site Name: M12101
 Address: 1202 McDONALD AVENUE
 City, ST, ZIP: Brooklyn NY 11230
 Client: Merritt Environmental Consulting Corp.
 EDR Inquiry: 4100833.3
 Order Date: 10/10/2014 11:42:01 AM
 Certification #: 99A0-449-BBA4
 Copyright: 1990



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



Volume 13, Sheet 58
 Volume 13, Sheet 59



1989 Certified Sanborn Map

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

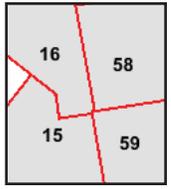
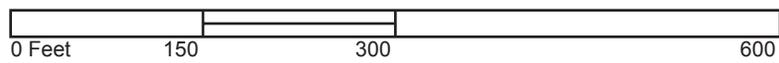
Certification # 99A0-449-BB44

Site Name: M12101
 Address: 1202 McDONALD AVENUE
 City, ST, ZIP: Brooklyn NY 11230
 Client: Merritt Environmental Consulting Corp.
 EDR Inquiry: 4100833.3
 Order Date: 10/10/2014 11:42:01 AM
 Certification #: 99A0-449-BB44



Copyright: 1989

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



- Volume 10A, Sheet 15
- Volume 10A, Sheet 16
- Volume 13, Sheet 58
- Volume 13, Sheet 59



1988 Certified Sanborn Map



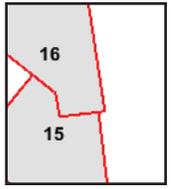
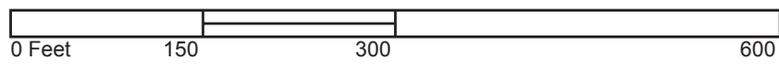
The certified Sanborn Map search results in this report can be authenticated by visiting www.edrnet.com/sanborn and entering the certification number. Only Environmental Data Resources Inc. (EDR) is authorized to grant rights for commercial reproduction of maps by The Sanborn Library LLC, the copyright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

Certification # 99A0-4449-BBA4

Site Name: M12101
 Address: 1202 McDONALD AVENUE
 City, ST, ZIP: Brooklyn NY 11230
 Client: Merritt Environmental Consulting Corp.
 EDR Inquiry: 4100833.3
 Order Date: 10/10/2014 11:42:01 AM
 Certification #: 99A0-4449-BBA4
 Copyright: 1988



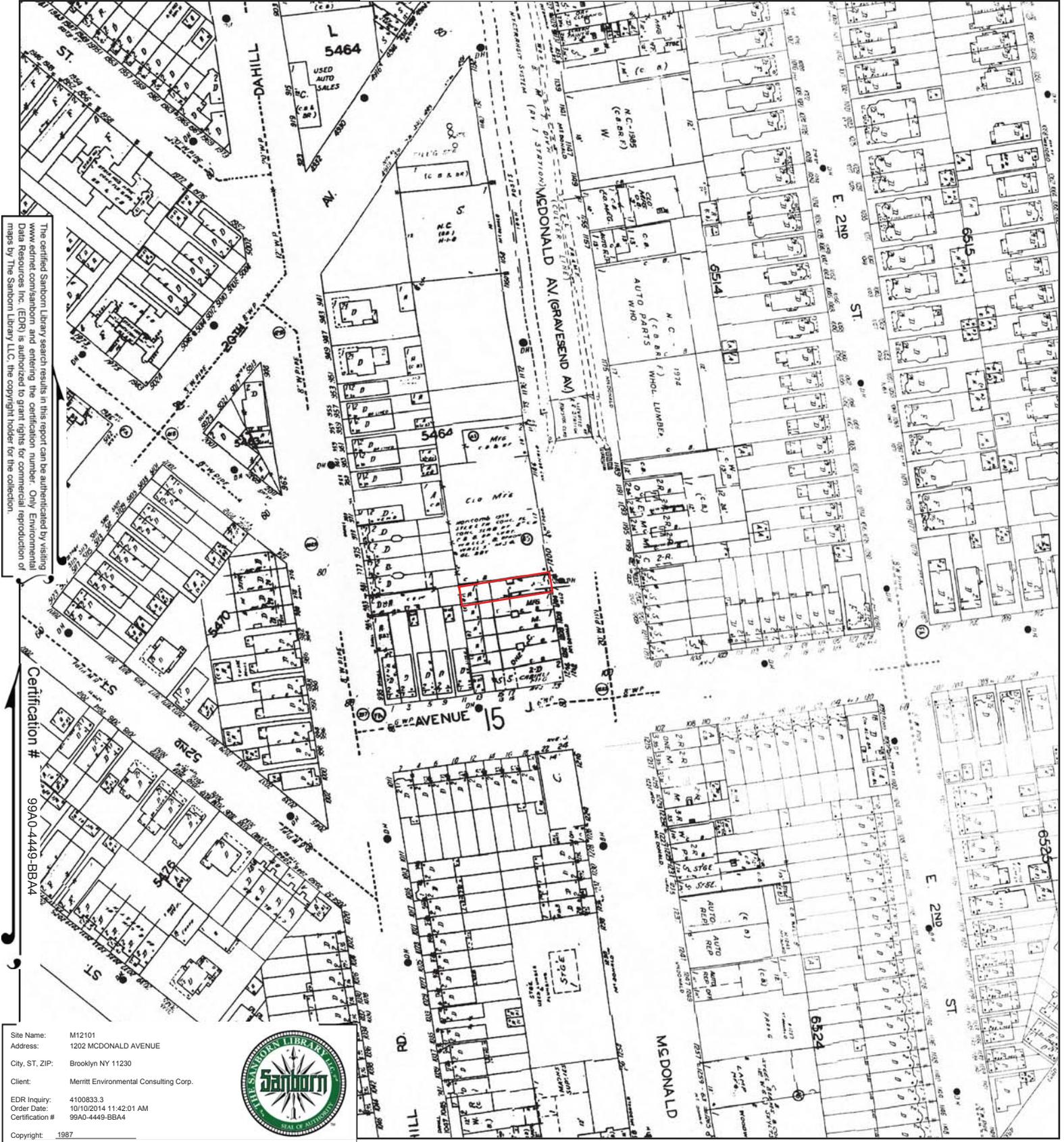
This Certified Sanborn Map combines the following sheets. Outlined areas indicate map sheets within the collection.



Volume 10A, Sheet 15
 Volume 10A, Sheet 16



1987 Certified Sanborn Map



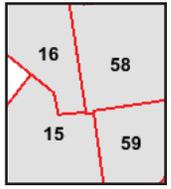
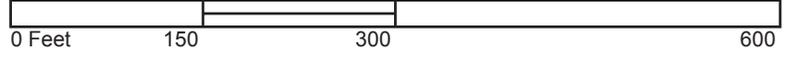
The certified Sanborn Library search results in this report can be authenticated by visiting www.edrnet.com/sanborn and entering the certification number. Only Environmental Data Resources Inc. (EDR) is authorized to grant rights for commercial reproduction of maps by The Sanborn Library LLC, the copyright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

Certification #
99A0-449-BB44

Site Name: M12101
 Address: 1202 MCDONALD AVENUE
 City, ST, ZIP: Brooklyn NY 11230
 Client: Merritt Environmental Consulting Corp.
 EDR Inquiry: 4100833.3
 Order Date: 10/10/2014 11:42:01 AM
 Certification #: 99A0-449-BB44
 Copyright: 1987



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



- Volume 10A, Sheet 15
- Volume 10A, Sheet 16
- Volume 13, Sheet 58
- Volume 13, Sheet 59



1986 Certified Sanborn Map



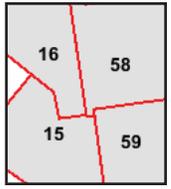
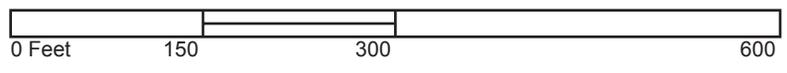
The certified Sanborn Library search results in this report can be authenticated by visiting www.edrnet.com/sanborn and entering the certification number. Only Environmental Data Resources Inc. (EDR) is authorized to grant rights for commercial reproduction of maps by The Sanborn Library LLC, the copyright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

Certification # 99A0-4449-BB44

Site Name: M12101
 Address: 1202 MCDONALD AVENUE
 City, ST, ZIP: Brooklyn NY 11230
 Client: Merritt Environmental Consulting Corp.
 EDR Inquiry: 4100833.3
 Order Date: 10/10/2014 11:42:01 AM
 Certification #: 99A0-4449-BB44
 Copyright: 1986



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



- Volume 13, Sheet 58
- Volume 13, Sheet 59
- Volume 10A, Sheet 15
- Volume 10A, Sheet 16



1983 Certified Sanborn Map



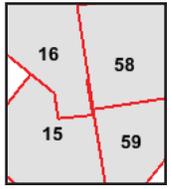
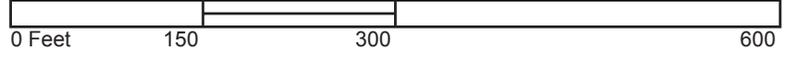
The certified Sanborn Library search results in this report can be authenticated by visiting www.ednet.com/sanborn and entering the certification number. Only Environmental Data Resources Inc. (EDR) is authorized to grant rights for commercial reproduction of maps by The Sanborn Library LLC, the copyright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

Certification # 99A0-449-BB44

Site Name: M12101
 Address: 1202 McDONALD AVENUE
 City, ST, ZIP: Brooklyn NY 11230
 Client: Merritt Environmental Consulting Corp.
 EDR Inquiry: 4100833.3
 Order Date: 10/10/2014 11:42:01 AM
 Certification #: 99A0-4449-BBA4
 Copyright: 1983



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



- Volume 13, Sheet 58
- Volume 13, Sheet 59
- Volume 10A, Sheet 15
- Volume 10A, Sheet 16



1981 Certified Sanborn Map



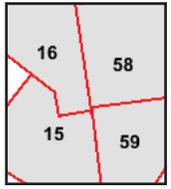
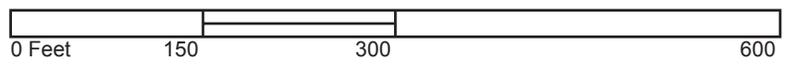
The certified Sanborn Map search results in this report can be authenticated by visiting www.edrnet.com/sanborn and entering the certification number. Only Environmental Data Resources Inc. (EDR) is authorized to grant rights for commercial reproduction of maps by The Sanborn Library LLC, the copyright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

Certification # 99A0-449-BB44

Site Name: M12101
 Address: 1202 McDONALD AVENUE
 City, ST, ZIP: Brooklyn NY 11230
 Client: Merritt Environmental Consulting Corp.
 EDR Inquiry: 4100833.3
 Order Date: 10/10/2014 11:42:01 AM
 Certification #: 99A0-449-BB44
 Copyright: 1981



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



- Volume 13, Sheet 58
- Volume 13, Sheet 59
- Volume 10A, Sheet 15
- Volume 10A, Sheet 16



1980 Certified Sanborn Map



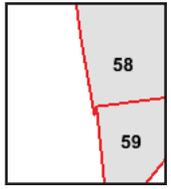
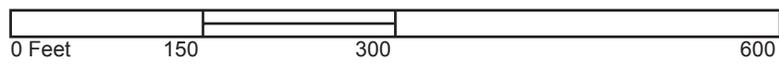
The certified Sanborn Library search results in this report can be authenticated by visiting www.edrnet.com/sanborn and entering the certification number. Only Environmental Data Resources Inc. (EDR) is authorized to grant rights for commercial reproduction of maps by The Sanborn Library LLC, the copyright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

Certification # 99A0-449-BBA4

Site Name: M12101
 Address: 1202 MCDONALD AVENUE
 City, ST, ZIP: Brooklyn NY 11230
 Client: Merritt Environmental Consulting Corp.
 EDR Inquiry: 4100833.3
 Order Date: 10/10/2014 11:42:01 AM
 Certification #: 99A0-449-BBA4
 Copyright: 1980



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



Volume 13, Sheet 58
 Volume 13, Sheet 59



1979 Certified Sanborn Map



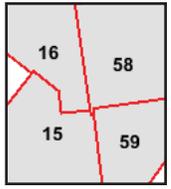
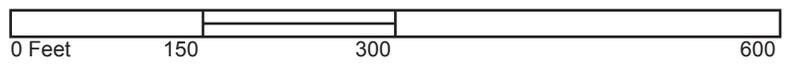
The certified Sanborn Map search results in this report can be authenticated by visiting www.edrnet.com/sanborn and entering the certification number. Only Environmental Data Resources Inc. (EDR) is authorized to grant rights for commercial reproduction of maps by The Sanborn Library LLC, the copyright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

Certification #
99A0-4449-BB44

Site Name: M12101
Address: 1202 MCDONALD AVENUE
City, ST, ZIP: Brooklyn NY 11230
Client: Merritt Environmental Consulting Corp.
EDR Inquiry: 4100833.3
Order Date: 10/10/2014 11:42:01 AM
Certification #: 99A0-4449-BB44
Copyright: 1979



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



- Volume 10A, Sheet 15
- Volume 10A, Sheet 16
- Volume 13, Sheet 58
- Volume 13, Sheet 59



1977 Certified Sanborn Map



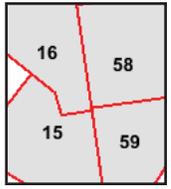
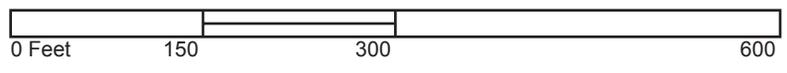
The certified Sanborn Library search results in this report can be authenticated by visiting www.edrnet.com/sanborn and entering the certification number. Only Environmental Data Resources Inc. (EDR) is authorized to grant rights for commercial reproduction of maps by The Sanborn Library LLC, the copyright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

Certification # 99A0-449-BBA4

Site Name: M12101
 Address: 1202 McDONALD AVENUE
 City, ST, ZIP: Brooklyn NY 11230
 Client: Merritt Environmental Consulting Corp.
 EDR Inquiry: 4100833.3
 Order Date: 10/10/2014 11:42:01 AM
 Certification #: 99A0-449-BBA4
 Copyright: 1977



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



- Volume 10A, Sheet 15
- Volume 10A, Sheet 16
- Volume 13, Sheet 58
- Volume 13, Sheet 59



1969 Certified Sanborn Map

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

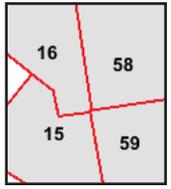
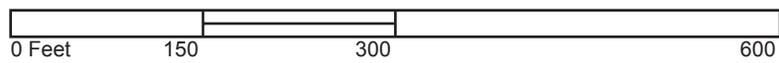
Certification # 99A0-449-BB44

Site Name: M12101
 Address: 1202 McDONALD AVENUE
 City, ST, ZIP: Brooklyn NY 11230
 Client: Merritt Environmental Consulting Corp.
 EDR Inquiry: 4100833.3
 Order Date: 10/10/2014 11:42:01 AM
 Certification #: 99A0-449-BB44



Copyright: 1969

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



- Volume 10A, Sheet 15
- Volume 10A, Sheet 16
- Volume 13, Sheet 58
- Volume 13, Sheet 59



1950 Certified Sanborn Map



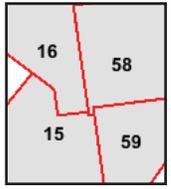
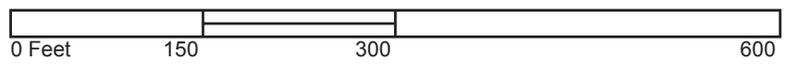
The certified Sanborn Map search results in this report can be authenticated by visiting www.edrnet.com/sanborn and entering the certification number. Only Environmental Data Resources Inc. (EDR) is authorized to grant rights for commercial reproduction of maps by The Sanborn Library LLC, the copyright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

Certification # 99A0-449-BBA4

Site Name: M12101
 Address: 1202 MCDONALD AVENUE
 City, ST, ZIP: Brooklyn NY 11230
 Client: Merritt Environmental Consulting Corp.
 EDR Inquiry: 4100833.3
 Order Date: 10/10/2014 11:42:01 AM
 Certification #: 99A0-449-BBA4
 Copyright: 1950



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



- Volume 10A, Sheet 15
- Volume 10A, Sheet 16
- Volume 13, Sheet 58
- Volume 13, Sheet 59



1930 Certified Sanborn Map



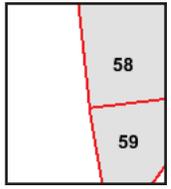
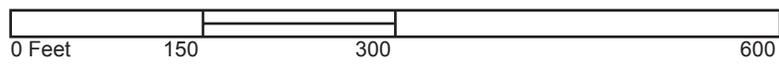
The certified Sanborn Library search results in this report can be authenticated by visiting www.edrnet.com/sanborn and entering the certification number. Only Environmental Data Resources Inc. (EDR) is authorized to grant rights for commercial reproduction of maps by The Sanborn Library LLC, the copyright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

Certification # 99A0-449-BBA4

Site Name: M12101
 Address: 1202 McDONALD AVENUE
 City, ST, ZIP: Brooklyn NY 11230
 Client: Merritt Environmental Consulting Corp.
 EDR Inquiry: 4100833.3
 Order Date: 10/10/2014 11:42:01 AM
 Certification #: 99A0-449-BBA4
 Copyright: 1930



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



Volume 13, Sheet 58
 Volume 13, Sheet 59



1929 Certified Sanborn Map



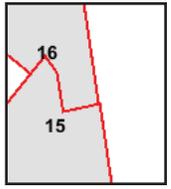
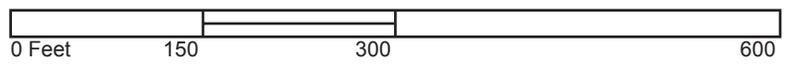
The certified Sanborn Library search results in this report can be authenticated by visiting www.edrnet.com/sanborn and entering the certification number. Only Environmental Data Resources Inc. (EDR) is authorized to grant rights for commercial reproduction of maps by The Sanborn Library LLC, the copyright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

Certification # 99A0-4449-BBA4

Site Name: M12101
 Address: 1202 McDONALD AVENUE
 City, ST, ZIP: Brooklyn NY 11230
 Client: Merritt Environmental Consulting Corp.
 EDR Inquiry: 4100833.3
 Order Date: 10/10/2014 11:42:01 AM
 Certification #: 99A0-4449-BBA4
 Copyright: 1929



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



Volume 10A, Sheet 15
 Volume 10A, Sheet 16



1906 Certified Sanborn Map



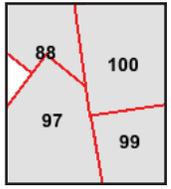
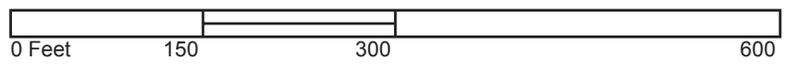
The certified Sanborn Library search results in this report can be authenticated by visiting www.edrnet.com/sanborn and entering the certification number. Only Environmental Data Resources Inc. (EDR) is authorized to grant rights for commercial reproduction of maps by The Sanborn Library LLC, the copyright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

Certification # 99A0-4449-BBA4

Site Name: M12101
 Address: 1202 McDONALD AVENUE
 City, ST, ZIP: Brooklyn NY 11230
 Client: Merritt Environmental Consulting Corp.
 EDR Inquiry: 4100833.3
 Order Date: 10/10/2014 11:42:01 AM
 Certification #: 99A0-4449-BBA4
 Copyright: 1906



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



- Volume 12, Sheet 88
- Volume 12, Sheet 97
- Volume 13, Sheet 99
- Volume 13, Sheet 100





M12101

1202 MCDONALD AVENUE
Brooklyn, NY 11230

Inquiry Number: 4100833.12
October 10, 2014

The EDR Aerial Photo Decade Package



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

EDR Aerial Photo Decade Package

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

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

Thank you for our 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 OF 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.

Copyright 2014 by Environmental Data Resources, Inc. All rights reserved. Reproduction in any media or format, in whole or in part, of any report or map of Environmental Data Resources, Inc., or its affiliates, is prohibited without prior written permission.

EDR and its logos (including Sanborn and Sanborn Map) are trademarks of Environmental Data Resources, Inc. or its affiliates. All other trademarks used herein are the property of their respective owners.

Date EDR Searched Historical Sources:

Aerial Photography October 10, 2014

Target Property:

1202 MCDONALD AVENUE

Brooklyn, NY 11230

<u><i>Year</i></u>	<u><i>Scale</i></u>	<u><i>Details</i></u>	<u><i>Source</i></u>
1924	Aerial Photograph. Scale: 1"=500'	Flight Date: July 01, 1924	EDR
1951	Aerial Photograph. Scale: 1"=500'	Flight Date: January 01, 1951	EDR Proprietary Aerial Viewpoint
1954	Aerial Photograph. Scale: 1"=500'	Flight Date: February 18, 1954	EDR
1961	Aerial Photograph. Scale: 1"=500'	Flight Date: January 01, 1961	EDR Proprietary Aerial Viewpoint
1966	Aerial Photograph. Scale: 1"=500'	Flight Date: February 22, 1966	EDR
1974	Aerial Photograph. Scale: 1"=500'	Flight Date: January 01, 1974	USGS
1984	Aerial Photograph. Scale: 1"=500'	Flight Date: April 27, 1984	EDR
1994	Aerial Photograph. Scale: 1"=500'	DOQQ - acquisition dates: April 04, 1994	USGS/DOQQ
2006	Aerial Photograph. Scale: 1"=500'	Flight Year: 2006	USDA/NAIP
2009	Aerial Photograph. Scale: 1"=500'	Flight Year: 2009	USDA/NAIP
2011	Aerial Photograph. Scale: 1"=500'	Flight Year: 2011	USDA/NAIP

22 B

INQUIRY #: 4100833.12

YEAR: 1924

| = 500'





INQUIRY #: 4100833.12

YEAR: 1951

| = 500'





INQUIRY #: 4100833.12

YEAR: 1954

| = 500'





INQUIRY #: 4100833.12

YEAR: 1961

| = 500'



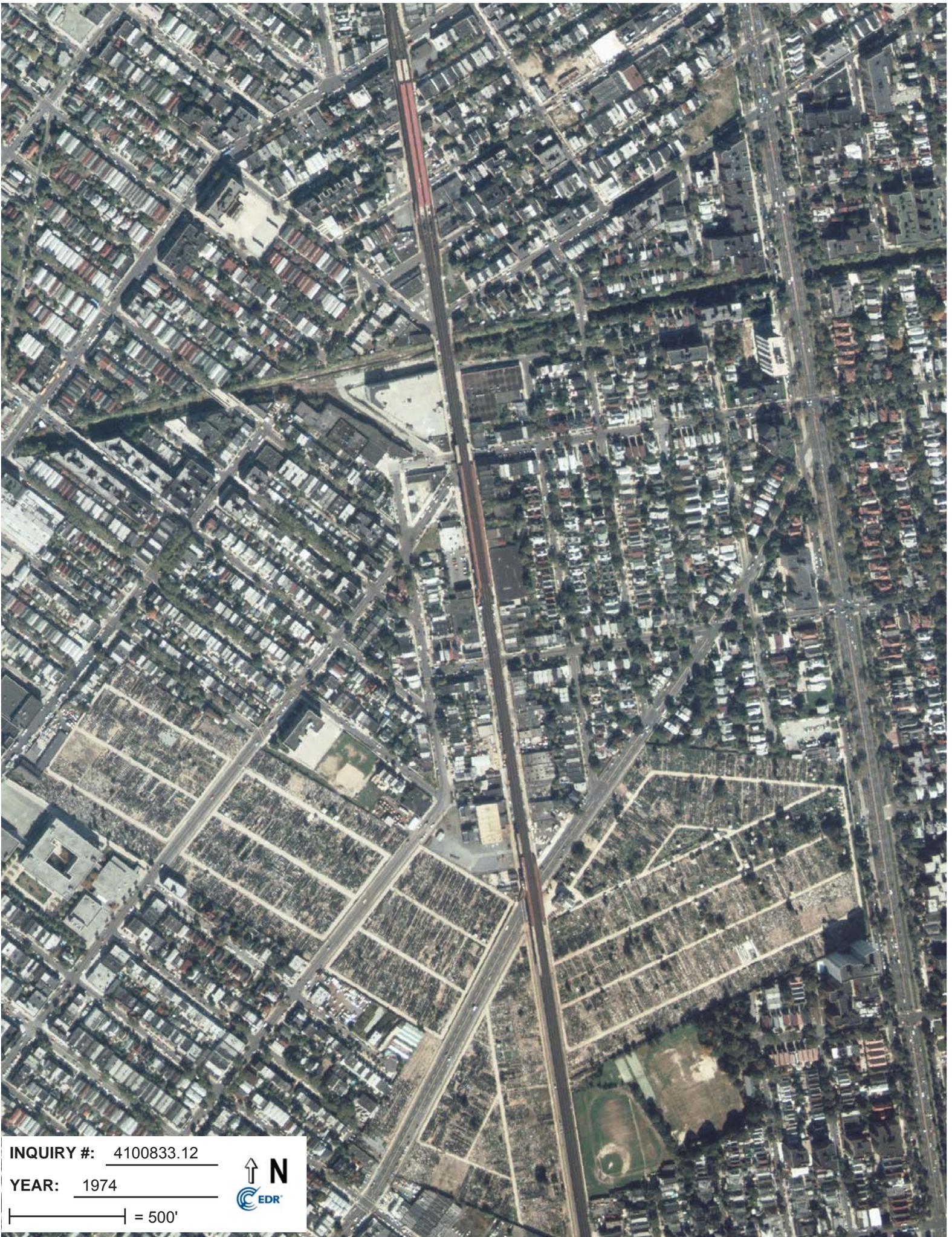


INQUIRY #: 4100833.12

YEAR: 1966

| = 500'





INQUIRY #: 4100833.12

YEAR: 1974

| = 500'



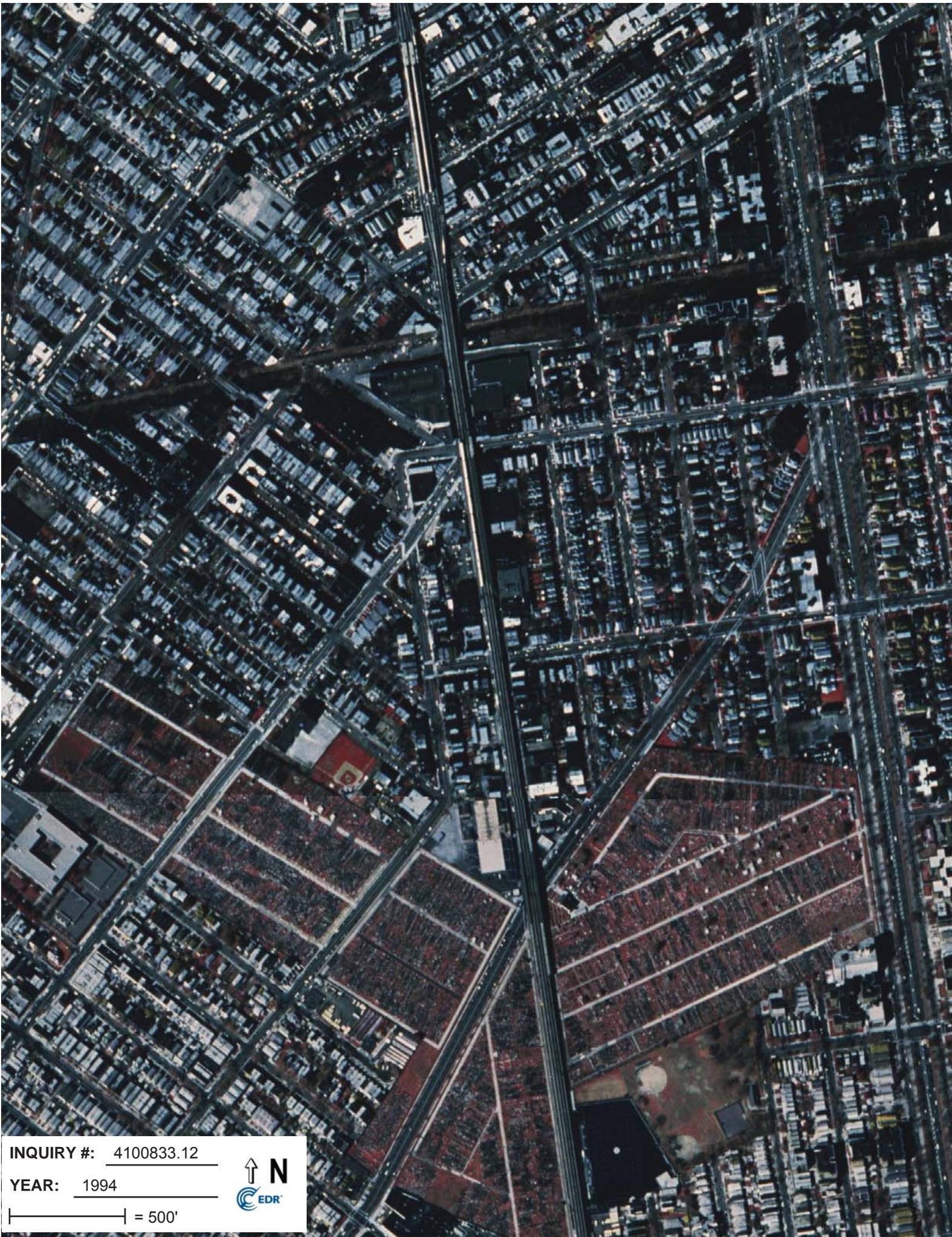


INQUIRY #: 4100833.12

YEAR: 1984

| = 500'





INQUIRY #: 4100833.12

YEAR: 1994

| = 500'



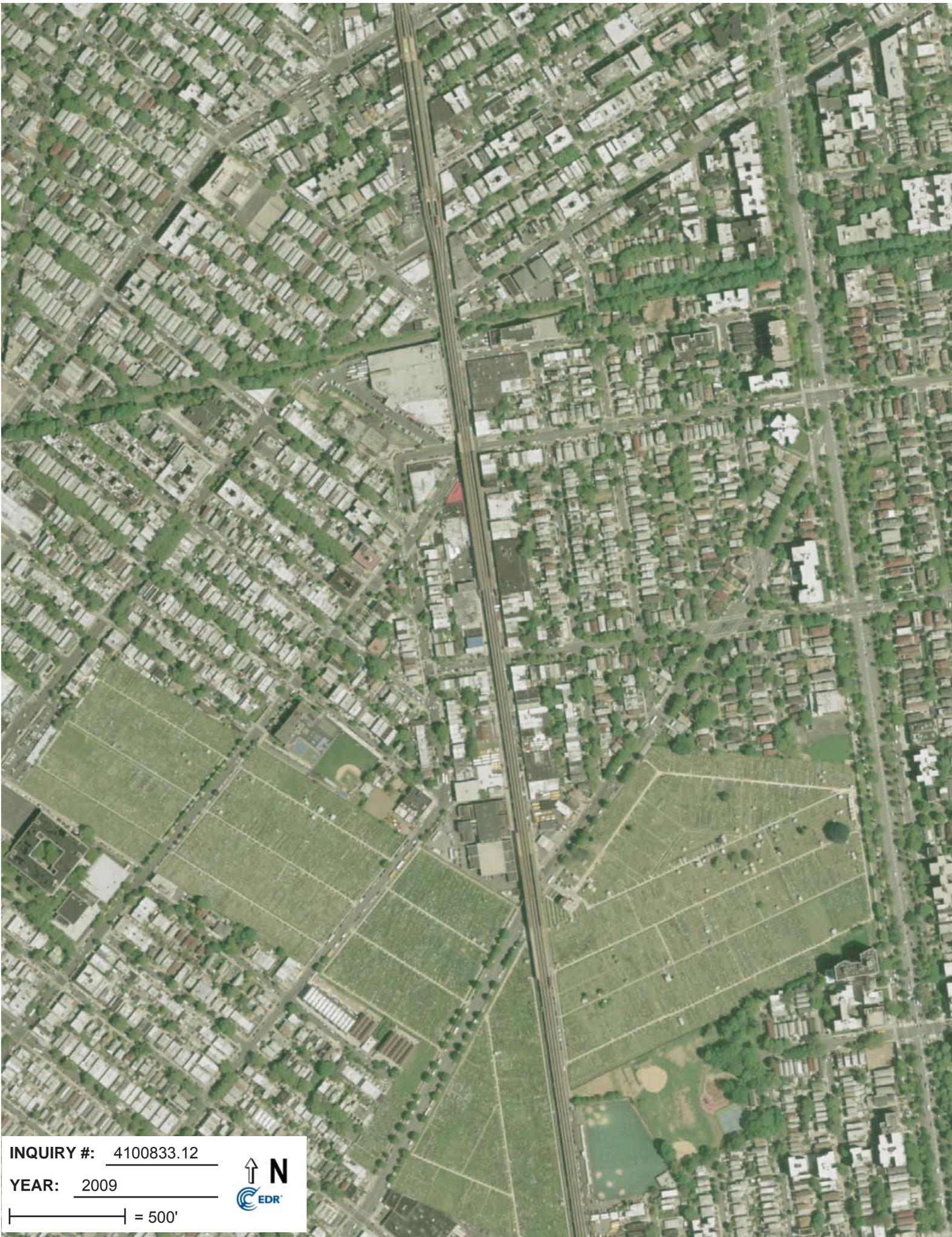


INQUIRY #: 4100833.12

YEAR: 2006

| = 500'





INQUIRY #: 4100833.12

YEAR: 2009

| = 500'





INQUIRY #: 4100833.12

YEAR: 2011

| = 500'



M12101

1202 MCDONALD AVENUE
Brooklyn, NY 11230

Inquiry Number: 4100833.5
October 10, 2014

The EDR-City Directory Abstract



Environmental Data Resources Inc

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

TABLE OF CONTENTS

SECTION

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.

Copyright 2014 by Environmental Data Resources, Inc. All rights reserved. Reproduction in any media or format, in whole or in part, of any report or map of Environmental Data Resources, Inc. or its affiliates is prohibited without prior written permission.

EDR and its logos (including Sanborn and Sanborn Map) are trademarks of Environmental Data Resources, Inc. or its affiliates. All other trademarks used herein are the property of their respective owners.

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 2013. This report compiles information gathered in this review by geocoding the latitude and longitude of properties identified and gathering information about properties within 100 feet of the target property.

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

RESEARCH SUMMARY

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

<u>Year</u>	<u>Source</u>	<u>TP</u>	<u>Adjoining</u>	<u>Text Abstract</u>	<u>Source Image</u>
2013	Cole Information Services	X	X	X	-
2008	Cole Information Services	X	X	X	-
2005	Hill-Donnelly Corporation	X	X	X	-
2000	Cole Information Services	X	X	X	-
1997	NYNEX	X	X	X	-
1992	NYNEX Information Resource Co.	X	X	X	-
1985	NYNEX Information Resources Company	X	X	X	-
1980	New York Telephone	X	X	X	-
1976	New York Telephone	-	X	X	-
	New York Telephone	X	X	X	-
1973	New York Telephone	X	X	X	-
1970	New York Telephone	X	X	X	-
1965	New York Telephone	X	X	X	-
1960	New York Telephone	X	X	X	-
	New York Telephone Company	X	X	X	-
1949	New York Telephone	X	X	X	-
1945	New York Telephone	X	X	X	-
1940	New York Telephone	X	X	X	-
1934	R. L. Polk & Co.	-	-	-	-
1928	New York Telephone	-	-	-	-

FINDINGS

TARGET PROPERTY INFORMATION

ADDRESS

1202 MCDONALD AVENUE
Brooklyn, NY 11230

FINDINGS DETAIL

Target Property research detail.

MC DONALD AVE

1202 MC DONALD AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1976	ARANGIO DONATO	New York Telephone
1960	ARANGIO DONATO	New York Telephone

MCDONALD AVE

1202 MCDONALD AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2013	MCDONALD FLOORING	Cole Information Services
	MODERN FLOORING DESIGN	Cole Information Services
2008	JOE MANNA OVERHEAD GARAGE DOOR INC	Cole Information Services
2005	Joe Manna Overhead Garage Door	Hill-Donnelly Corporation
2000	JOE MNN OVRHD GRGE	Cole Information Services
1997	Sedan Global Corp	NYNEX
1992	MANNA GARAGE DOOR INC	NYNEX Informantion Resource Co.
	MANNA OVERHEAD GARAGE DOORS	NYNEX Informantion Resource Co.
1985	JOE MANNA OVERHEAD GARAGE DOOR SVCE	NYNEX Information Resources Company
1980	MANNA J OVERHEAD GARAGE DOOR	New York Telephone
1973	Arangio Donato	New York Telephone
1970	Arangio Donato	New York Telephone
1965	Arangio Donato	New York Telephone
1960	Arangio Donato	New York Telephone Company
1949	Schroeder Gustav F delcatesn	New York Telephone
1945	Schroeder Gustav F delcatesn	New York Telephone
1940	Schroeder Gustav F	New York Telephone

FINDINGS

ADJOINING PROPERTY DETAIL

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

MC DONAED AVE

1204 MC DONAED AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1970	Ocean Air Cinditioning	New York Telephone

MC DONALD AVE

1191 MC DONALD AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1960	DI PERSIA JOS	New York Telephone
	MCCAULEY MICHL	New York Telephone
	VENDEX CO	New York Telephone

1193 MC DONALD AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1960	ELEFTHERION ANTHONY INS	New York Telephone

1195 MC DONALD AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1976	HAYES JOHN C	New York Telephone
1960	LAMBERT HELEN	New York Telephone
	GOLDEN BAR ICE CREAM CO	New York Telephone

1199 MC DONALD AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1976	PAVLAKOS MICHL G	New York Telephone
1960	PAVLAKOS MICHL G	New York Telephone

1200 MC DONALD AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1992	HADDAD BROS	NYNEX Informantion Resource Co.
1985	HADDAD BROS	NYNEX Information Resources Company
1976	HADDAD BROS	New York Telephone
1960	HADDAD BROS	New York Telephone

FINDINGS

1201 MC DONALD AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1960	FERRETTI FELICE	New York Telephone
	PAVLAKOS CATHERINE MRS	New York Telephone
	DESANTIS FOOD & SPICE CO	New York Telephone

1205 MC DONALD AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1985	SQUIRE FRANK	NYNEX Information Resources Company
1980	SQUIRO FRANK	New York Telephone
1976	SQUIRE FRANK	New York Telephone
	SQUICCLARINL FRANK	New York Telephone
1960	SQUIRE FRANK	New York Telephone
	SQUICCIARINI FRANK	New York Telephone

MCDONALD AVE

1189 MCDONALD AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2013	ATLANTIC EXPRESS	Cole Information Services

1191 MCDONALD AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1973	Vendex Co	New York Telephone
1970	Di Persia Jos	New York Telephone
	Vendex Co	New York Telephone
	Santoro F	New York Telephone
	Epstein Morris b	New York Telephone
1965	Vendex Co	New York Telephone
	Epstein Morris b	New York Telephone
	Di Persia Jos	New York Telephone
1960	Vendex Co	New York Telephone Company
	Mc Cauley Michl	New York Telephone Company
	Di Persia Jos	New York Telephone Company
1940	K & A Spark Plug Co	New York Telephone
	Doering A L spark plugs	New York Telephone
	Derf Mfs Co	New York Telephone

1193 MCDONALD AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2005	Frozfruit	Hill-Donnelly Corporation

FINDINGS

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1997	Luongo Giuseppe	NYNEX
1970	Leandrou Gabriel	New York Telephone
1965	Pettas Peter	New York Telephone
1960	Eleftherion Anthony ins	New York Telephone Company
1949	Foremost Depot	New York Telephone
	Epstein Morris b	New York Telephone
1945	Vendex Co	New York Telephone
	Foremost Depot	New York Telephone
	Epstein Morris b	New York Telephone
1940	Poulos Peter Ice crm distributr	New York Telephone
	Foremost Depot	New York Telephone

1195 MCDONALD AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2013	MARINA ICE CREAM CO	Cole Information Services
2008	MARINA ICE CREAM CO INC	Cole Information Services
2005	Marina Ice Cream Co	Hill-Donnelly Corporation
2000	MARINA ICE CRM CO	Cole Information Services
1997	Marina Ice Cream Co	NYNEX
1992	PARIS ICE CREAM LTD	NYNEX Informantion Resource Co.
	GOLDEN BAR ICE CREAM CO INC	NYNEX Informantion Resource Co.
	GB ICE CREAM CORP	NYNEX Informantion Resource Co.
1985	GOLDEN BAR ICE CREAM CO INC	NYNEX Information Resources Company
	GOLDRUSH	NYNEX Information Resources Company
1973	Golden Bar Ice Cream Co Inc	New York Telephone
1970	Hayes John C	New York Telephone
	Golden Bar Ice Cream Co Inc	New York Telephone
	Golden Bar Ice Cream Co	New York Telephone
1965	Golden Barice Cream Co	New York Telephone
	Hayes John C	New York Telephone
	Lambert Eliz Mrs	New York Telephone
1960	Lambert Helen	New York Telephone Company
	Golden Bar Ice Cream Co	New York Telephone Company
1949	Markos Athan b	New York Telephone
1945	Markos Athan b	New York Telephone
	Lambert Helen Miss	New York Telephone

FINDINGS

1199 MCDONALD AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2005	h Ramirez Jose	Hill-Donnelly Corporation
2000	JOSE RAMIREZ	Cole Information Services
1992	AGUILAR MARIA	NYNEX Informantion Resource Co.
1985	PAVLAKOS J	NYNEX Information Resources Company
	PAVLAKOS F	NYNEX Information Resources Company
	MIKE S SPORTS CENTER	NYNEX Information Resources Company
1980	PAVLAKOS F	New York Telephone
1973	Pavlakos Michl G	New York Telephone
1970	Pavlakos Michl G	New York Telephone
1965	Pavlakos Michl G	New York Telephone
1960	Pavlakos Michl G	New York Telephone Company
1949	Hansen Martin E btchr	New York Telephone
	Manners Jas	New York Telephone
	Paviakos Michl G	New York Telephone
1945	Manners Jas	New York Telephone
	Hansen Martin E btchr	New York Telephone
1940	Hansen Martin E btchr	New York Telephone

1200 MCDONALD AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2013	HADDAD BROTHERS	Cole Information Services
2008	HADDAD BROTHERS INC	Cole Information Services
2005	Haddad Brothers	Hill-Donnelly Corporation
2000	HADDAD BROS	Cole Information Services
1997	Haddad Bros	NYNEX
1973	Haddad Bros	New York Telephone
1970	Haddad Bros	New York Telephone
1960	Haddad Bros	New York Telephone Company

1201 MCDONALD AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2013	DOMINICKS DISTRIBUTORS INC	Cole Information Services
2005	Dominicks Distributors	Hill-Donnelly Corporation
2000	DMNCKS DSTRBTRS	Cole Information Services
1997	Dominicks Dstrbtrs Inc	NYNEX
1992	HELP COMES FIRST INC	NYNEX Informantion Resource Co.
	DOMINICKS DSTRBTRS INC	NYNEX Informantion Resource Co.
1985	THEODORE H	NYNEX Information Resources Company

FINDINGS

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1985	DOMINICK S DSTRBTRS INC	NYNEX Information Resources Company
1980	THEODORE HAROLD	New York Telephone
1973	De Santis Food & Spice Co	New York Telephone
1970	De Santis Food & Spice Co	New York Telephone
1965	De Santis Food & Spice Co	New York Telephone
	Pavlakos Catherine Mrs	New York Telephone
1960	De Santis Food & Spice Co	New York Telephone Company
	Ferretti Felice	New York Telephone Company
	Pavlakos Catherine Mrs	New York Telephone Company
1949	Culver Sportwear Co	New York Telephone
	Guard J B	New York Telephone
1945	Lee Novelty Prods Co	New York Telephone
	Guard J B	New York Telephone

1204 MCDONALD AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2013	NEW SKY CLEANERS	Cole Information Services
	A EMERGENCY LOCKSMITH	Cole Information Services
2005	Sky Cleaners i	Hill-Donnelly Corporation
2000	CABINET FAIR INC	Cole Information Services
1997	Cabinet Fair Inc	NYNEX
1992	IN-PRINTS	NYNEX Informantion Resource Co.
1985	RM B CORP	NYNEX Information Resources Company
1980	OCEAN AIR CONDITIONING	New York Telephone
	RM B CORP	New York Telephone
1976	OCEAN AIR CONDITIONING	New York Telephone
	NAECO DISTRIBUTORS INC	New York Telephone
	PERLMAN I	New York Telephone
1973	NAECO Distributors Inc	New York Telephone
	Ocean Atr Conditioning	New York Telephone
1970	NAECO Distributors Inc	New York Telephone
	Ocean Air Conditioning	New York Telephone
1940	Bklyn Oil Burner Svce	New York Telephone
	Razim O A oil brns	New York Telephone

1205 MCDONALD AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2005	No Current Listing	Hill-Donnelly Corporation
1973	Squire Frank	New York Telephone

FINDINGS

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1970	Squicciarini Frank	New York Telephone
	Squire Frank	New York Telephone
1965	Squicciarini Frank	New York Telephone
	RT Toys Inc	New York Telephone
	Squire Frank	New York Telephone
1960	Squicciarini Frank	New York Telephone Company
	Squire Frank	New York Telephone Company
1949	Squicciarini Frank	New York Telephone
1945	Squicciarini Frank	New York Telephone
1940	Squicciarini Frank	New York Telephone

1206 MCDONALD AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1965	Decor by Dene Inc	New York Telephone
1949	Berlan Sales & Supl Co	New York Telephone
	Berlan Venetian Blind Co	New York Telephone
	Berlan Window Shade Co Inc	New York Telephone
	Berlin Window Shade Co	New York Telephone
1945	Berlin Window Shade Co	New York Telephone
	Berlan Shower Curtain Co	New York Telephone
	Berlan Window Shade Co Inc	New York Telephone
1940	Poulos Geo ice crm	New York Telephone

1207 MCDONALD AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2013	DOUBLE DRAGON CHINESE REST	Cole Information Services
2008	DOUBLE DRAGON CHINESE RESTAURANT	Cole Information Services

1208 MCDONALD AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2013	APPLIANCE SHOWROOM	Cole Information Services
	ULTIMATE KITCHEN	Cole Information Services
2008	APPLIANCE SHOWROOM	Cole Information Services

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.

<u>Address Researched</u>	<u>Address Not Identified in Research Source</u>
1202 MCDONALD AVENUE	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.

<u>Address Researched</u>	<u>Address Not Identified in Research Source</u>
1189 MCDONALD AVE	2008, 2005, 2000, 1997, 1992, 1985, 1980, 1976, 1973, 1970, 1965, 1960, 1949, 1945, 1940, 1934, 1928
1191 MC DONALD AVE	2013, 2008, 2005, 2000, 1997, 1992, 1985, 1980, 1976, 1973, 1970, 1965, 1949, 1945, 1940, 1934, 1928
1191 MCDONALD AVE	2013, 2008, 2005, 2000, 1997, 1992, 1985, 1980, 1976, 1949, 1945, 1934, 1928
1193 MC DONALD AVE	2013, 2008, 2005, 2000, 1997, 1992, 1985, 1980, 1976, 1973, 1970, 1965, 1949, 1945, 1940, 1934, 1928
1193 MCDONALD AVE	2013, 2008, 2000, 1992, 1985, 1980, 1976, 1973, 1934, 1928
1195 MC DONALD AVE	2013, 2008, 2005, 2000, 1997, 1992, 1985, 1980, 1973, 1970, 1965, 1949, 1945, 1940, 1934, 1928
1195 MCDONALD AVE	2013, 2008, 1980, 1976, 1940, 1934, 1928
1195 MCDONALD AVE	2005, 2000, 1997, 1992, 1985, 1980, 1976, 1973, 1970, 1965, 1960, 1949, 1945, 1940, 1934, 1928
1199 MC DONALD AVE	2013, 2008, 2005, 2000, 1997, 1992, 1985, 1980, 1973, 1970, 1965, 1949, 1945, 1940, 1934, 1928
1199 MCDONALD AVE	2013, 2008, 1997, 1976, 1934, 1928
1200 MC DONALD AVE	2013, 2008, 2005, 2000, 1997, 1980, 1973, 1970, 1965, 1949, 1945, 1940, 1934, 1928
1200 MCDONALD AVE	2013, 2008, 1992, 1985, 1980, 1976, 1965, 1949, 1945, 1940, 1934, 1928
1200 MCDONALD AVE	2005, 2000, 1997, 1992, 1985, 1980, 1976, 1973, 1970, 1965, 1960, 1949, 1945, 1940, 1934, 1928
1201 MC DONALD AVE	2013, 2008, 2005, 2000, 1997, 1992, 1985, 1980, 1976, 1973, 1970, 1965, 1949, 1945, 1940, 1934, 1928
1201 MCDONALD AVE	2013, 2008, 1976, 1940, 1934, 1928
1201 MCDONALD AVE	2008, 2005, 2000, 1997, 1992, 1985, 1980, 1976, 1973, 1970, 1965, 1960, 1949, 1945, 1940, 1934, 1928
1204 MC DONAED AVE	2013, 2008, 2005, 2000, 1997, 1992, 1985, 1980, 1976, 1973, 1965, 1960, 1949, 1945, 1940, 1934, 1928
1204 MCDONALD AVE	2013, 2008, 1965, 1960, 1949, 1945, 1934, 1928

FINDINGS

Address Researched

1204 MCDONALD AVE

1205 MC DONALD AVE

1205 MCDONALD AVE

1206 MCDONALD AVE

1207 MCDONALD AVE

1208 MCDONALD AVE

Address Not Identified in Research Source

2008, 2005, 2000, 1997, 1992, 1985, 1980, 1976, 1973, 1970, 1965, 1960, 1949, 1945, 1940, 1934, 1928

2013, 2008, 2005, 2000, 1997, 1992, 1973, 1970, 1965, 1949, 1945, 1940, 1934, 1928

2013, 2008, 2000, 1997, 1992, 1985, 1980, 1976, 1934, 1928

2013, 2008, 2005, 2000, 1997, 1992, 1985, 1980, 1976, 1973, 1970, 1960, 1934, 1928

2005, 2000, 1997, 1992, 1985, 1980, 1976, 1973, 1970, 1965, 1960, 1949, 1945, 1940, 1934, 1928

2005, 2000, 1997, 1992, 1985, 1980, 1976, 1973, 1970, 1965, 1960, 1949, 1945, 1940, 1934, 1928

M12101

1202 MCDONALD AVENUE

Brooklyn, NY 11230

Inquiry Number: 4100833.4

October 09, 2014

EDR Historical Topographic Map Report



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

EDR Historical Topographic Map Report

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

Thank you for our 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 OF 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.

Copyright 2014 by Environmental Data Resources, Inc. All rights reserved. Reproduction in any media or format, in whole or in part, of any report or map of Environmental Data Resources, Inc., or its affiliates, is prohibited without prior written permission.

EDR and its logos (including Sanborn and Sanborn Map) are trademarks of Environmental Data Resources, Inc. or its affiliates. All other trademarks used herein are the property of their respective owners.

Historical Topographic Map



<p>N</p> 	<p>TARGET QUAD NAME: BROOKLYN MAP YEAR: 1900</p>	<p>SITE NAME: M12101 ADDRESS: 1202 MCDONALD AVENUE Brooklyn, NY 11230 LAT/LONG: 40.624 / -73.9761</p>	<p>CLIENT: Merritt Environmental Consulting Corp. CONTACT: ANGELINA MENDOZA INQUIRY#: 4100833.4 RESEARCH DATE: 10/09/2014</p>
	<p>SERIES: 15 SCALE: 1:62500</p>		

Historical Topographic Map



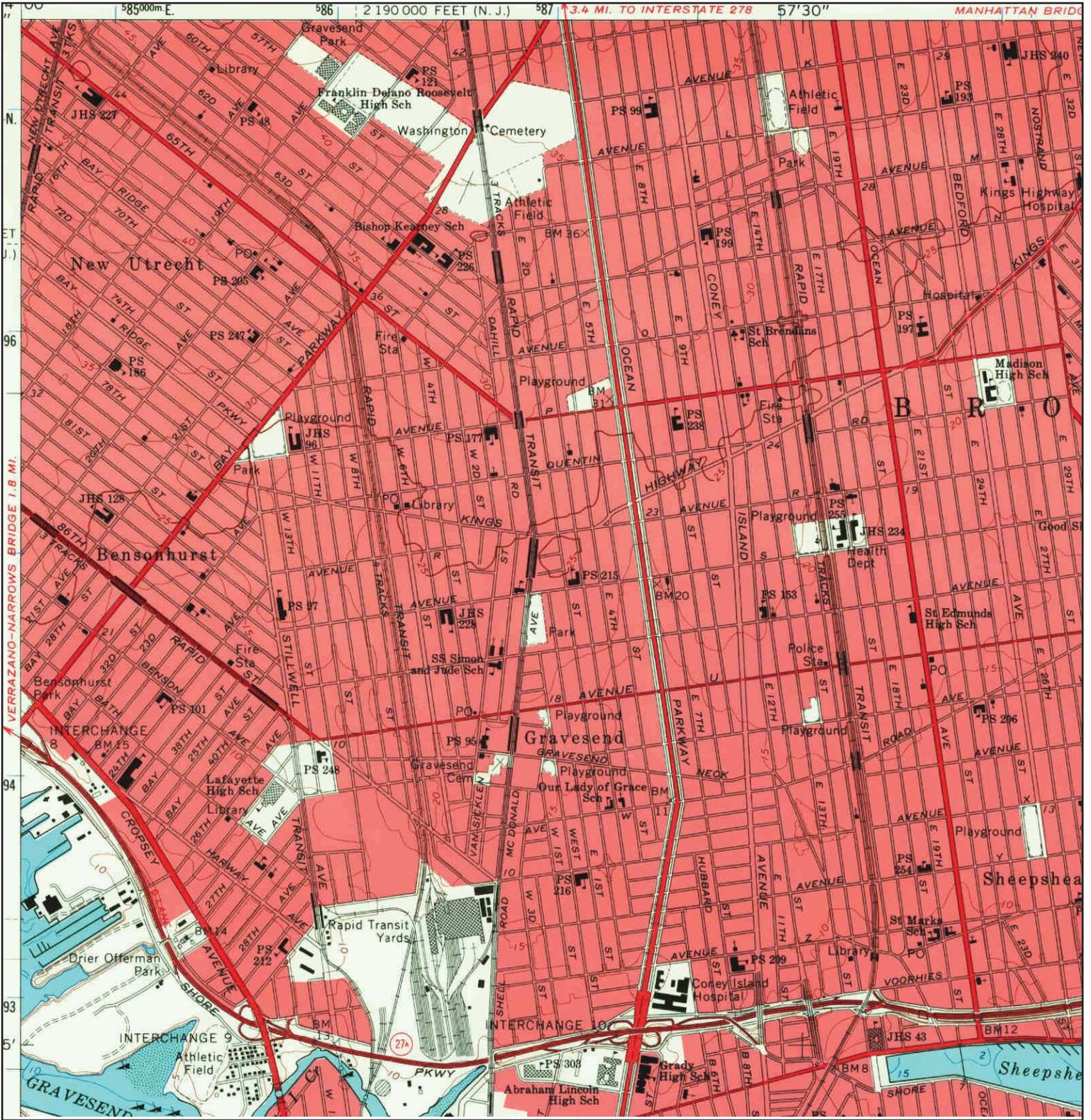
<p>N ↑</p>	TARGET QUAD	SITE NAME:	M12101	CLIENT:	Merritt Environmental Consulting Corp.	
	NAME:	BROOKLYN	ADDRESS:	1202 MCDONALD AVENUE		
	MAP YEAR:	1924		Brooklyn, NY 11230	CONTACT:	ANGELINA MENDOZA
	REVISED FROM:	:1900	LAT/LONG:	40.624 / -73.9761	INQUIRY#:	4100833.4
	SERIES:	15			RESEARCH DATE:	10/09/2014
	SCALE:	1:62500				

Historical Topographic Map



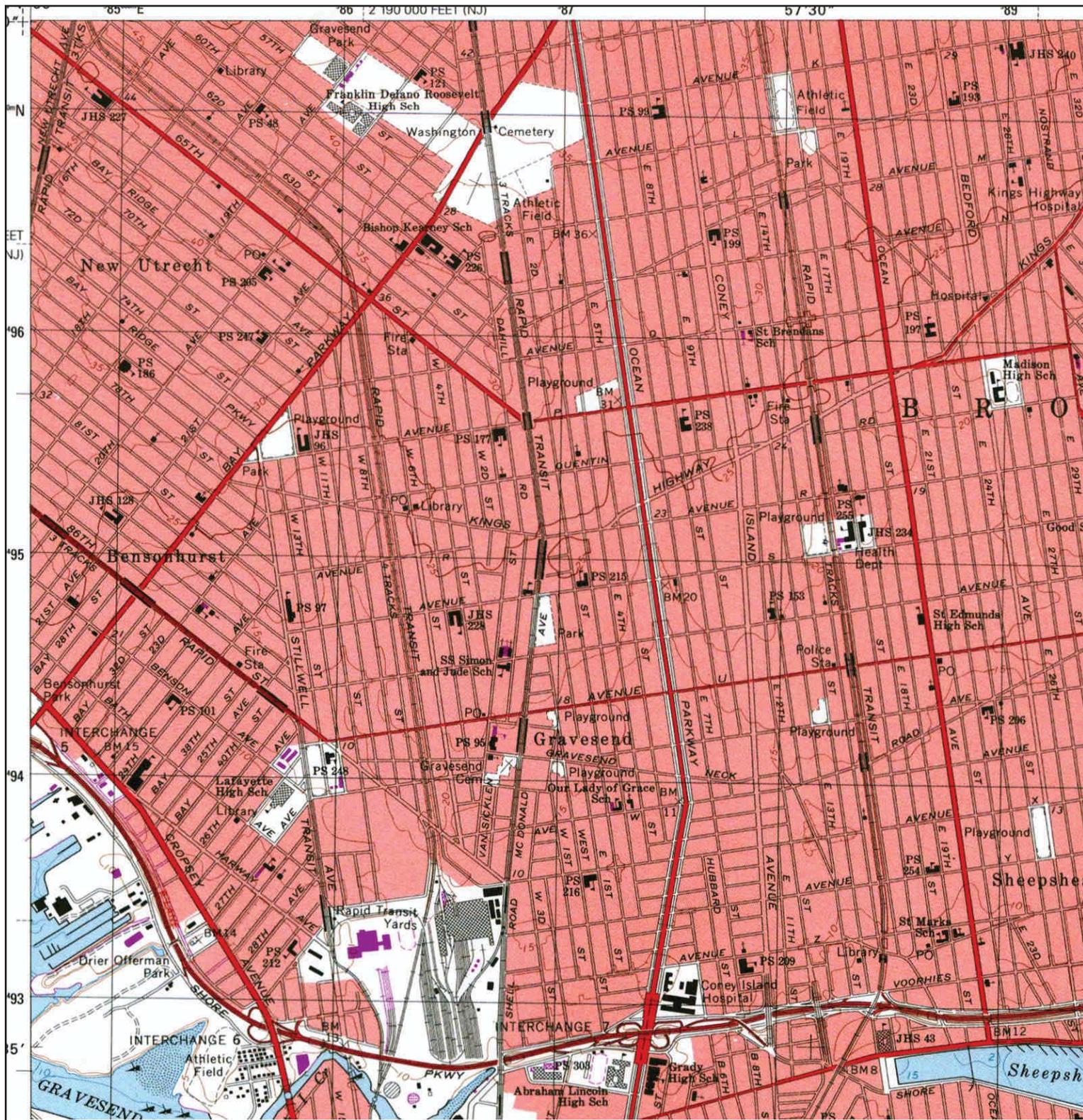
<p>N</p> 	TARGET QUAD	SITE NAME: M12101	CLIENT: Merritt Environmental Consulting Corp.
	NAME: CONEY ISLAND	ADDRESS: 1202 MCDONALD AVENUE	CONTACT: ANGELINA MENDOZA
	MAP YEAR: 1955	Brooklyn, NY 11230	INQUIRY#: 4100833.4
	SERIES: 7.5	LAT/LONG: 40.624 / -73.9761	RESEARCH DATE: 10/09/2014
	SCALE: 1:24000		

Historical Topographic Map



	TARGET QUAD	SITE NAME: M12101	CLIENT: Merritt Environmental Consulting Corp.
	NAME: CONEY ISLAND	ADDRESS: 1202 MCDONALD AVENUE	CONTACT: ANGELINA MENDOZA
	MAP YEAR: 1966	Brooklyn, NY 11230	INQUIRY#: 4100833.4
	SERIES: 7.5	LAT/LONG: 40.624 / -73.9761	RESEARCH DATE: 10/09/2014
	SCALE: 1:24000		

Historical Topographic Map



	TARGET QUAD	SITE NAME: M12101	CLIENT: Merritt Environmental Consulting Corp.
	NAME: CONEY ISLAND	ADDRESS: 1202 MCDONALD AVENUE	CONTACT: ANGELINA MENDOZA
	MAP YEAR: 1995	Brooklyn, NY 11230	INQUIRY#: 4100833.4
	SERIES: 7.5	LAT/LONG: 40.624 / -73.9761	RESEARCH DATE: 10/09/2014
	SCALE: 1:24000		

Historical Topographic Map

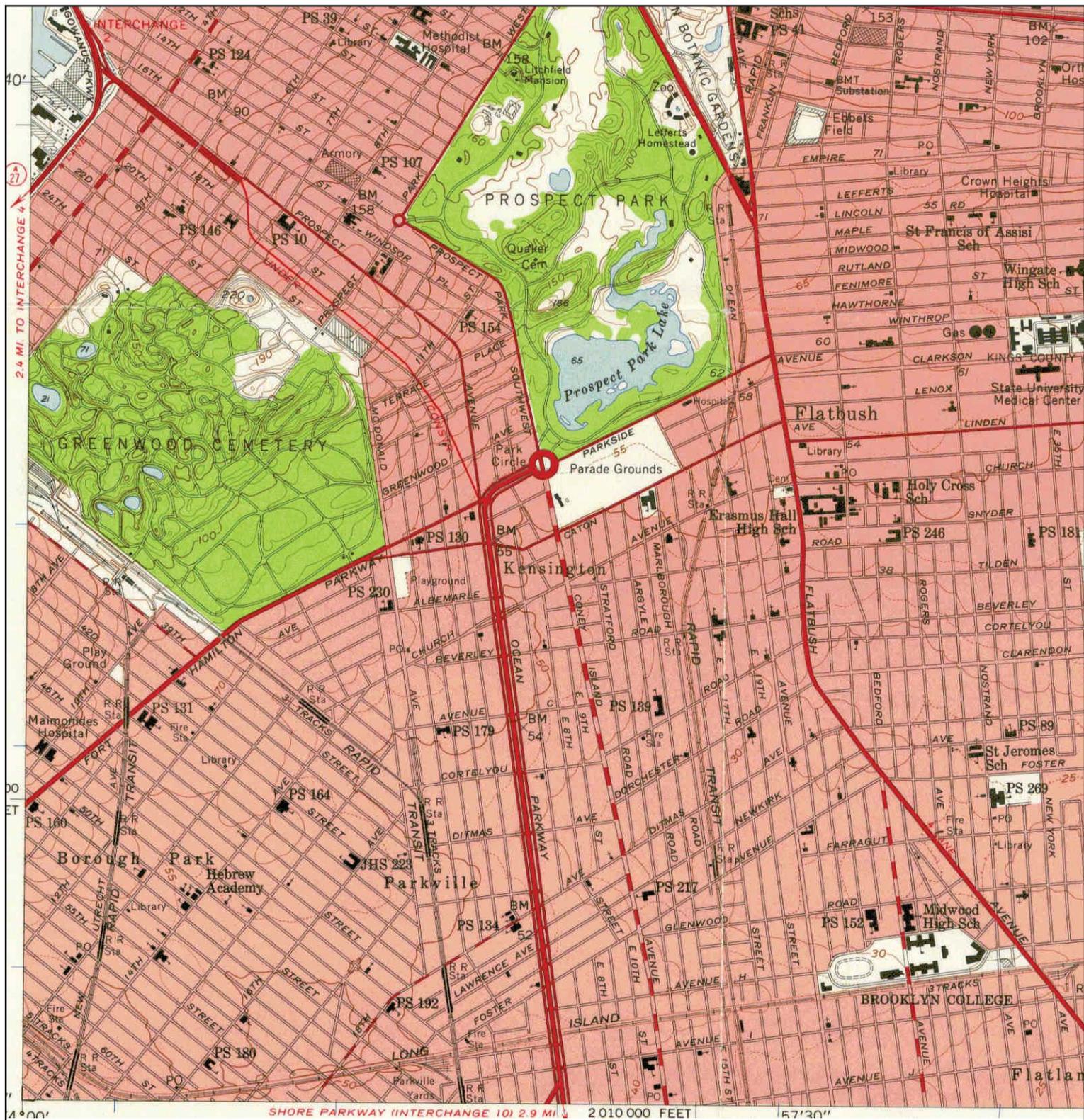


ADJOINING QUAD
 NAME: BROOKLYN
 MAP YEAR: 1947
 SERIES: 7.5
 SCALE: 1:25000

SITE NAME: M12101
 ADDRESS: 1202 MCDONALD AVENUE
 Brooklyn, NY 11230
 LAT/LONG: 40.624 / -73.9761

CLIENT: Merritt Environmental Consulting Corp.
 CONTACT: ANGELINA MENDOZA
 INQUIRY#: 4100833.4
 RESEARCH DATE: 10/09/2014

Historical Topographic Map

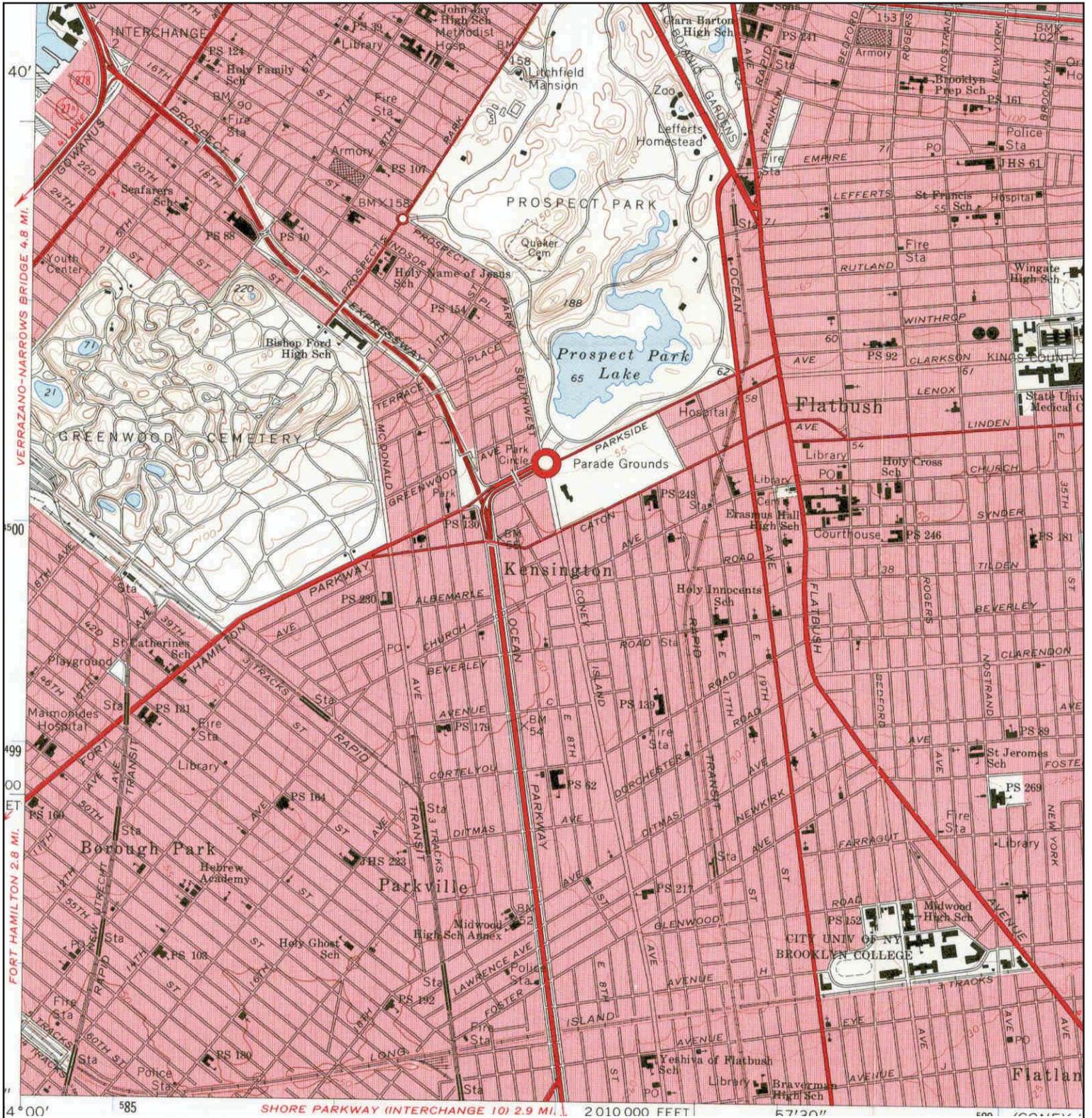


ADJOINING QUAD
 NAME: BROOKLYN
 MAP YEAR: 1956
 SERIES: 7.5
 SCALE: 1:24000

SITE NAME: M12101
 ADDRESS: 1202 MCDONALD AVENUE
 Brooklyn, NY 11230
 LAT/LONG: 40.624 / -73.9761

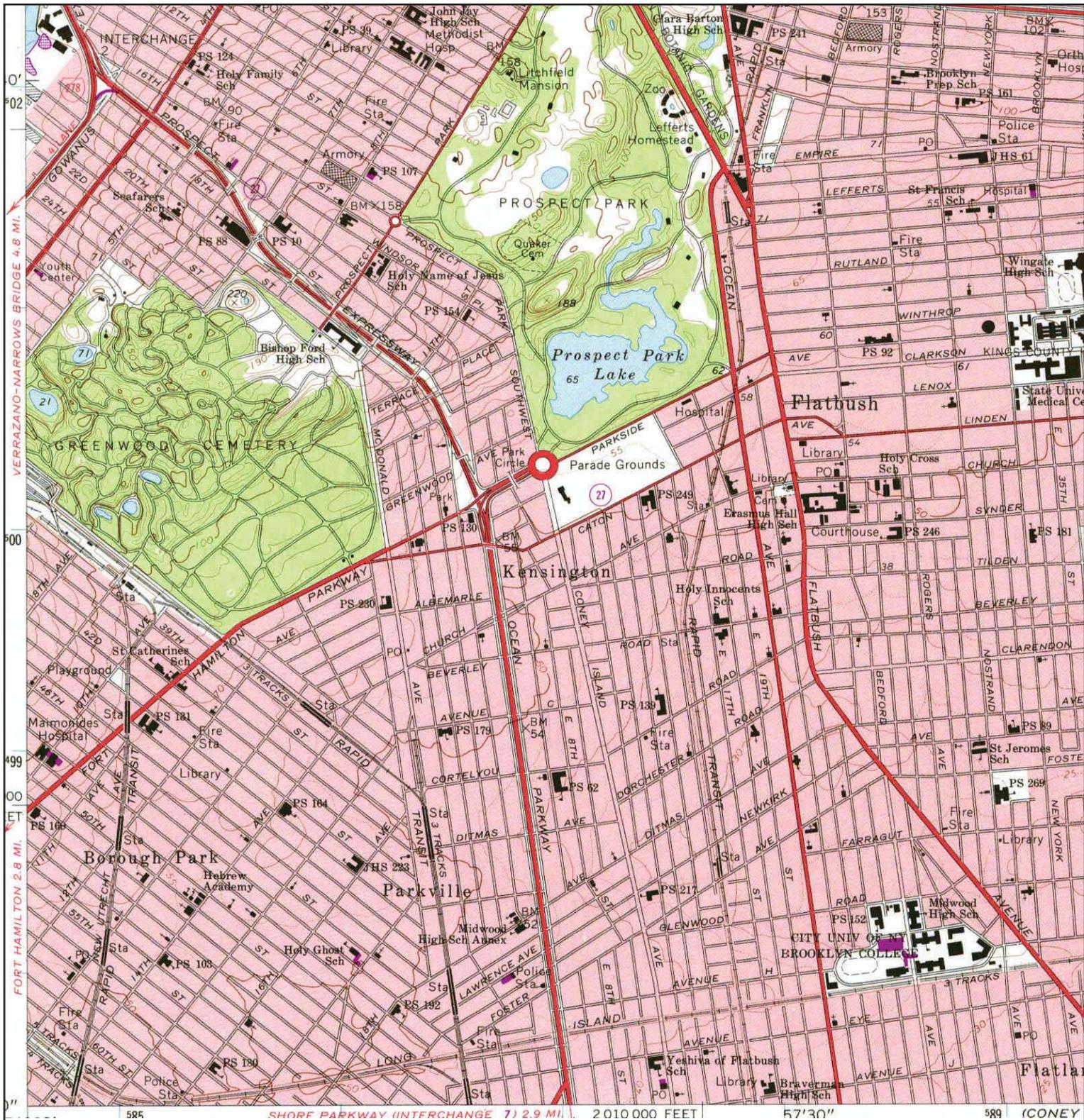
CLIENT: Merritt Environmental Consulting Corp.
 CONTACT: ANGELINA MENDOZA
 INQUIRY#: 4100833.4
 RESEARCH DATE: 10/09/2014

Historical Topographic Map



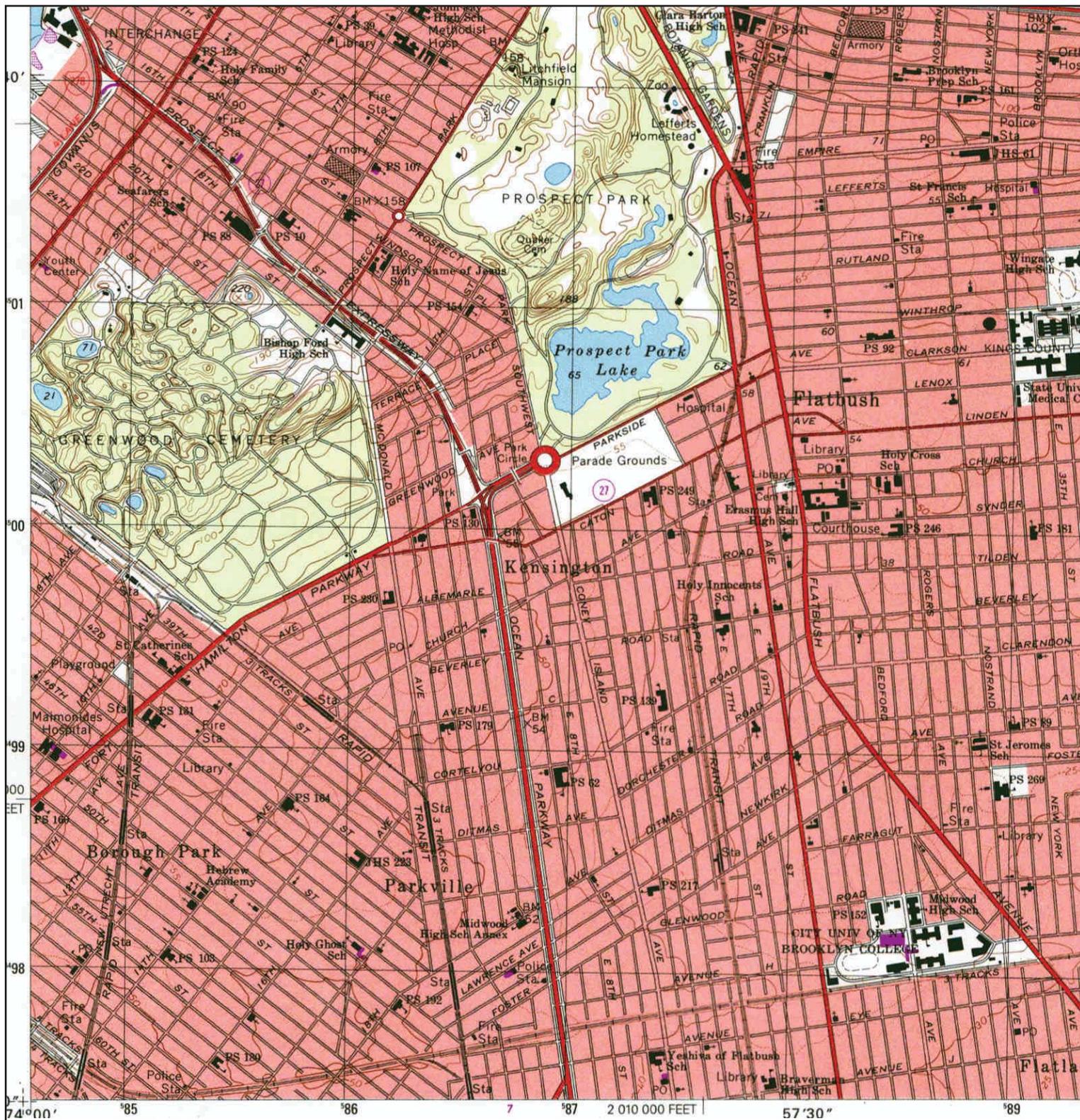
	ADJOINING QUAD						
	NAME:	BROOKLYN		SITE NAME:	M12101	CLIENT: Merritt Environmental Consulting Corp.	
	MAP YEAR:	1967		ADDRESS:	1202 MCDONALD AVENUE Brooklyn, NY 11230		
	SERIES:	7.5		LAT/LONG:	40.624 / -73.9761		CONTACT: ANGELINA MENDOZA
	SCALE:	1:24000					INQUIRY#: 4100833.4
				RESEARCH DATE: 10/09/2014			

Historical Topographic Map



	ADJOINING QUAD	SITE NAME: M12101	CLIENT: Merritt Environmental Consulting Corp.
	NAME: BROOKLYN	ADDRESS: 1202 MCDONALD AVENUE	CONTACT: ANGELINA MENDOZA
	MAP YEAR: 1979	BROOKLYN, NY 11230	INQUIRY#: 4100833.4
	PHOTOREVISED FROM :1967	LAT/LONG: 40.624 / -73.9761	RESEARCH DATE: 10/09/2014
	SERIES: 7.5		
	SCALE: 1:24000		

Historical Topographic Map



	ADJOINING QUAD						
	NAME:	BROOKLYN		SITE NAME:	M12101	CLIENT: Merritt Environmental Consulting Corp.	
	MAP YEAR:	1995		ADDRESS:	1202 MCDONALD AVENUE Brooklyn, NY 11230		
	SERIES:	7.5		LAT/LONG:	40.624 / -73.9761		CONTACT: ANGELINA MENDOZA
	SCALE:	1:24000					INQUIRY#: 4100833.4
				RESEARCH DATE: 10/09/2014			

M12101

1202 MCDONALD AVENUE
Brooklyn, NY 11230

Inquiry Number: 4100833.8
October 09, 2014

EDR Building Permit Report

Target Property and Adjoining Properties



Environmental Data Resources Inc

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

TABLE OF CONTENTS

SECTION

About This Report

Executive Summary

Findings

Glossary

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.

Copyright 2014 by Environmental Data Resources, Inc. All rights reserved. Reproduction in any media or format, in whole or in part, of any report or map of Environmental Data Resources, Inc. or its affiliates is prohibited without prior written permission.

EDR and its logos (including Sanborn and Sanborn Map) are trademarks of Environmental Data Resources, Inc. or its affiliates. All other trademarks used herein are the property of their respective owners.

EDR BUILDING PERMIT REPORT

About This Report

The EDR Building Permit Report provides a practical and efficient method to search building department records for indications of environmental conditions. Generated via a search of municipal building permit records gathered from more than 1,600 cities nationwide, this report will assist you in meeting the search requirements of EPA's Standards and Practices for All Appropriate Inquiries (40 CFR Part 312), the ASTM Standard Practice for Environmental Site Assessments (E 1527-13), or custom requirements developed for the evaluation of environmental risk associated with a parcel of real estate.

Building permit data can be used to identify current and/or former operations and structures/features of environmental concern. The data can provide information on a target property and adjoining properties such as the presence of underground storage tanks, pump islands, sumps, drywells, etc., as well as information regarding water, sewer, natural gas, electrical connection dates, and current/former septic tanks.

ASTM and EPA Requirements

ASTM E 1527-13 lists building department records as a "standard historical source," as detailed in § 8.3.4.7: "Building Department Records - The term building department records means those records of the local government in which the property is located indicating permission of the local government to construct, alter, or demolish improvements on the property." ASTM also states that "Uses in the area surrounding the property shall be identified in the report, but this task is required only to the extent that this information is revealed in the course of researching the property itself."

EPA's Standards and Practices for All Appropriate Inquiries (AAI) states: "§312.24: Reviews of historical sources of information. (a) Historical documents and records must be reviewed for the purposes of achieving the objectives and performance factors of §312.20(e) and (f). Historical documents and records may include, but are not limited to, aerial photographs, fire insurance maps, building department records, chain of title documents, and land use records."

Methodology

EDR has developed the EDR Building Permit Report through our partnership with BuildFax, the nation's largest repository of building department records. BuildFax collects, updates, and manages building department records from local municipal governments. The database now includes 30 million permits, on more than 10 million properties across 1,600 cities in the United States.

The EDR Building Permit Report comprises local municipal building permit records, gathered directly from local jurisdictions, including both target property and adjoining properties. Years of coverage vary by municipality. Data reported includes (where available): date of permit, permit type, permit number, status, valuation, contractor company, contractor name, and description.

Incoming permit data is checked at seven stages in a regimented quality control process, from initial data source interview, to data preparation, through final auditing. To ensure the building department is accurate, each of the seven quality control stages contains, on average, 15 additional quality checks, resulting in a process of approximately 105 quality control "touch points."

For more information about the EDR Building Permit Report, please contact your EDR Account Executive at (800) 352-0050.



EXECUTIVE SUMMARY: SEARCH DOCUMENTATION

A search of building department records was conducted by Environmental Data Resources, Inc (EDR) on behalf of Merritt Environmental Consulting Corp. on Oct 09, 2014.

TARGET PROPERTY

1202 MCDONALD AVENUE
Brooklyn, NY 11230

SEARCH METHODS

EDR searches available lists for both the Target Property and Surrounding Properties.

RESEARCH SUMMARY

Building permits identified: **YES**

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

P//New York City, NY

<u>Year</u>	<u>Source</u>	<u>TP</u>	<u>Adjoining</u>
2014	New York City, Department of Buildings		X
2013	New York City, Department of Buildings		X
2012	New York City, Department of Buildings		X
2011	New York City, Department of Buildings		X
2010	New York City, Department of Buildings		X
2009	New York City, Department of Buildings		X
2008	New York City, Department of Buildings		X
2007	New York City, Department of Buildings		X
2006	New York City, Department of Buildings		X
2005	New York City, Department of Buildings		X
2004	New York City, Department of Buildings		X
2003	New York City, Department of Buildings		
2002	New York City, Department of Buildings		
2001	New York City, Department of Buildings		
2000	New York City, Department of Buildings		
1999	New York City, Department of Buildings		
1998	New York City, Department of Buildings		
1997	New York City, Department of Buildings		
1996	New York City, Department of Buildings		
1995	New York City, Department of Buildings		
1994	New York City, Department of Buildings		
1993	New York City, Department of Buildings		
1992	New York City, Department of Buildings		
1991	New York City, Department of Buildings		
1990	New York City, Department of Buildings		
1989	New York City, Department of Buildings		
1988	New York City, Department of Buildings		

BUILDING DEPARTMENT RECORDS SEARCHED

Name: P//New York City, NY

Years: 1988-2014

Source: New York City, Department of Buildings, BROOKLYN, NY

Phone: (212) 566-5000

TARGET PROPERTY FINDINGS

TARGET PROPERTY DETAIL

1202 MCDONALD AVENUE
Brooklyn, NY 11230

No Permits Found

INTERVIEW DOCUMENTATION

Address: 1202 McDonald Avenue Project # M12101

A.K.A _____

Description: _____

Person Interviewed: Mr. Joe Manna

QUESTION	OWNER \ OWNER'S REPRESENTATIVE			OCCUPANT \ MANAGER \ OTHER			OBSERVED DURING SITE VISIT		
	YES	NO	UNK	YES	NO	UNK	YES	NO	UNK
1a. Is the property used for an industrial use?		/						/	
1b. Is any adjoining property used for an industrial use?		/						/	
2a. Did you observe evidence or do you have any prior knowledge that the property has been used for an industrial use in the past?		/						/	
2b. Did you observe evidence or do you have any prior knowledge that an adjoining property has been used for an industrial use in the past?		/						/	
3a. Is the property used as a gasoline station, motor repair facility, commercial printing facility, dry cleaners, photo developing laboratory, junkyard or landfill, or as a waste treatment, storage, disposal, processing, or recycling facility (if applicable, identify which)?		/						/	

QUESTION	OWNER \ OWNER'S REPRESENTATIVE			OCCUPANT \ MANAGER \ OTHER			OBSERVED DURING SITE VISIT		
	YES	NO	UNK	YES	NO	UNK	YES	NO	UNK
3b. Is any adjoining property used as a gasoline station, motor repair facility, commercial printing facility, dry cleaners, photo developing laboratory, junkyard or landfill, or as a waste treatment, storage, disposal, processing, or recycling facility (if applicable, identify which)?	✓						✓		
4a. Did you observed evidence or do you have any prior knowledge that the property has been used as a gasoline station, motor repair facility, commercial printing facility, dry cleaners, photo developing laboratory, junkyard or landfill, or as a waste treatment, storage, disposal, processing, or recycling facility (if applicable, identify which)?		✓						✓	
4b. Did you observe evidence or do you have any prior knowledge that an adjoining property has been used as a gasoline station, motor repair facility, commercial printing facility, dry cleaners, photo developing laboratory, junkyard or landfill, or as a waste treatment, storage, disposal, processing, or recycling facility (if applicable, identify which)?	✓						✓		
5a. Are there currently any damaged or discarded automotive or industrial batteries, pesticides, paints, or other chemicals in individual containers of >5 gal (19 L) in volume or 50 gal (190 L) in the aggregate, stored on or used at the property or at the facility?		✓						✓	

QUESTION	OWNER \ OWNER'S REPRESENTATIVE			OCCUPANT \ MANAGER \ OTHER			OBSERVED DURING SITE VISIT		
	YES	NO	UNK	YES	NO	UNK	YES	NO	UNK
5b. Did you observe evidence or do you have any prior knowledge there have been previously any damaged or discarded automotive or industrial batteries, pesticides, paints, or other chemicals in individual containers of >5 gal (19 L) in volume or 50 gal (190 L) in the aggregate, stored on or used at the property or at the facility?		/						/	
6a. Are there currently any industrial drums (typically 55 gal (208 L) or sacks of chemicals located on the property or at the facility?		/						/	
6b. Did you observe evidence or do you have any prior knowledge that there have been previously any industrial drums (typically 55 gal (208 L) or sacks of chemicals located on the property or at the facility?		/						/	
7a. Did you observe evidence or do you have any prior knowledge that fill dirt has been brought onto the property that originated from a contaminated site?		/						/	
7b. Did you observe evidence or do you have any prior knowledge that fill dirt has been brought onto the property that is of an unknown origin?		/						/	

QUESTION	OWNER \ OWNER'S REPRESENTATIVE			OCCUPANT \ MANAGER \ OTHER			OBSERVED DURING SITE VISIT		
	YES	NO	UNK	YES	NO	UNK	YES	N O	UNK
	8a. Are there currently any pits, ponds, or lagoons located on the property in connection with waste treatment or waste disposal?		/						/
8b. Did you observe evidence or do you have any prior knowledge that there have been previously any pits, ponds, or lagoons located on the property in connection with waste treatment or waste disposal?		/						/	
9a. Is there currently any stained soil on the property?		/						/	
9b. Did you observe evidence or do you have any prior knowledge that there has been previously, any stained soil on the property?		/						/	
10a. Are there currently any registered or unregistered storage tanks (above or underground) located on the property?		/						/	
10b. Did you observe evidence or do you have any prior knowledge that there have been previously, any registered or unregistered storage tanks (above or underground) located on the property?		/						/	

QUESTION	OWNER \ OWNER'S REPRESENTATIVE			OCCUPANT \ MANAGER \ OTHER			OBSERVED DURING SITE VISIT		
	YES	NO	UNK	YES	NO	UNK	YES	N O	UNK
	11a. Are there currently any vent pipes, fill pipes, or access ways indicating a fill pipe protruding from the ground on the property or adjacent to any structure located on the property?		/						/
11b. Did you observe evidence or do you have any prior knowledge that there have been previously any vent pipes, fill pipes, or access ways indicating a fill pipe protruding from the ground on the property or adjacent to any structure located on the property?		/						/	
12a. Are there currently any flooring, drains, or walls located within the facility that are stained by substances other than water or are emitting foul odors?		/						/	
12b. Did you observe evidence or do you have any prior knowledge that there have been previously any flooring, drains, or walls within the facility that were stained by substances other than water or were emitting foul odors?		/						/	
13a. If the property is served by a private well or non-public water system, is there evidence or do you have prior knowledge that contaminants have been identified in the well system that exceed guidelines applicable to the water system?		/						/	

QUESTION	OWNER \ OWNER'S REPRESENTATIVE			OCCUPANT \ MANAGER \ OTHER			OBSERVED DURING SITE VISIT		
	YES	NO	UNK	YES	NO	UNK	YES	N O	UNK
	13b. If the property is served by a private well or non-public water system, is there evidence or do you have prior knowledge that the well has been designated as contaminated by any government environmental / health agency?		/						/
14. Does the owner or occupant of the property have any knowledge or environmental liens or governmental notifications relating to past or recurrent violations or environmental laws as respect to the property or any facility located on the property?		/						/	
15a. Has the owner or occupant of the property been informed of the past existence of hazardous substances or petroleum products with respect to the property or any facility located on the property?		/						/	
15b. Has the owner or occupant of the property been informed of the current existence of hazardous substances or petroleum products with respect to the property or any facility located on the property?		/						/	
15c. Has the owner or occupant of the property been informed of the past existence of environmental violations with respect to the property or any facility located on the property?		/						/	

QUESTION	OWNER \ OWNER'S REPRESENTATIVE			OCCUPANT \ MANAGER \ OTHER			OBSERVED DURING SITE VISIT		
	YES	NO	UNK	YES	NO	UNK	YES	NO	UNK
15d. Has the owner or occupant of the property been informed of the current existence of environmental violations with respect to the property or any facility located on the property?		/						/	
16. Does the owner or occupant of the property have any knowledge of any environmental site assessment of the property or facility that indicated the presence of hazardous substances or petroleum products on, or contamination of, the property or recommended further assessment of the property?		/						/	
17. Does the owner or occupant of the property know of any past, threatened, or pending lawsuits or administrative proceedings concerning a release or threatened release of any hazardous substance or petroleum product involving the property by any owner or occupant of the property?		/						/	
18a. Does the property discharge waste water on or adjacent to the property, other than storm water, into a storm water sewer system?		/						/	
18b. Does the property discharge waste water on or adjacent to the property other than storm water into a sanitary sewer system?		/						/	

QUESTION	OWNER \ OWNER'S REPRESENTATIVE			OCCUPANT \ MANAGER \ OTHER			OBSERVED DURING SITE VISIT		
	YES	NO	UNK	YES	NO	UNK	YES	NO	UNK
19. Did you observe evidence or do you have any prior knowledge that any hazardous substances or petroleum products, unidentified waste materials, tires, automotive or industrial batteries, or any other waste materials have been dumped above grade, buried and/or burned on the property?		/						/	
20. Is there a transformer, capacitor, or any hydraulic equipment for which there are any records indicating the presence of PCBs?		/						/	
NON-SCOPE ITEMS									
1. Did you observe any suspect asbestos containing material? If yes, see report								/	
2. Did you observe evidence of peeling or cracking paint? If yes, see report								/	
3. Did you observe evidence of a lead water main? If yes, see report							/		

QUALIFICATIONS

Charles G. Merritt

President

As Merritt Environmental Consulting Corp.'s Principal and Senior Certified Environmental Specialist (CES), Mr. Merritt supervises all aspects of environmental assessments (Phase I & Transaction Screen) reports. These assessments include on site property evaluations, site interviews, reviews of regulatory data, and public records to identify environmental concerns. Mr. Merritt has received extensive training, professional certifications, and over 20 years of industry experience; providing a range of diversified environmental services for a wide variety of clients.

Areas of Expertise:

- Phase I Environmental Site Assessments (ESA) E1527-00 & E1527-05 (All Appropriate Inquiry "AAI" standards)
 - Provide peer review of environmental reports for lending institutions
 - Supervise Site Remediations
 - Review of all Environmental Reports prepared
 - Client Liaison
-

Professional Experience:

- Conduct Environmental Site Assessments (ESA's) for lending institutions, property owners, insurance companies and private investors conducting due diligence investigations
 - Perform asbestos, lead-based paint, mold and radon surveys
-

Education/Certificates/Membership

- Adelphi University
Bachelor of Business Administration **May 1988**
-

Certifications and Affiliation:

- LEED AP
- ASTM Technical & Professional Training
- Certified Environmental Specialist (CES) EAA #10770

John Perotti

Project Manager

As an experienced Certified Environmental Specialist (CES), Mr. Perotti performs Phase I Environmental Site Assessments (ESA) and Transaction Screens for the Tri-State region. The environmental assessments include on site property inspections, reviews of regulatory data, and historical data to identify environmental concerns.

Areas of Expertise:

- Phase I Environmental Site Assessments (ESA) E1527-00 & E1527-05 (All Appropriate Inquiry “AAI” standards)
 - Environmental Transaction Screens
 - Asbestos and lead investigations
-

Professional Experience:

- Conduct Environmental Site Assessments (ESA's) for lending institutions, property owners and other private clients conducting due diligence investigations
-

Certifications and Affiliation:

- Certified Environmental Specialist (EAA) #73426
- New York State Asbestos Inspector
- New York State Asbestos Project Manager
- New York State Asbestos Air Monitor
- New York State Asbestos Supervisor
- EPA Certification for Lead Based Paint Supervisor
- ASTM 1527-05 “All Appropriate Inquiry” qualified environmental professional

Gary Pollack

Project Manager

As an experienced Certified Environmental Inspector (CEI), Mr. Pollack performs Phase I Environmental Site Assessments (ESA) and Transaction Screens for the Tri-State region. The environmental assessments include on site property inspections, reviews of regulatory data, and historical data to identify environmental concerns.

Areas of Expertise:

- Phase I Environmental Site Assessments (ESA) E1527-00 & E1527-05 (All Appropriate Inquiry “AAI” standards)
 - Environmental Transaction Screens
 - Asbestos, lead and mold investigations
-

Professional Experience:

- Conduct Environmental Site Assessments (ESA's) for lending institutions, property owners and other private clients conducting due diligence investigations
-

Certifications and Affiliation:

- Certified Environmental Inspector (EAA) #14087
- State of New Jersey Asbestos Inspector
- State of New Jersey Asbestos Project Manager
- State of New Jersey Asbestos Air Monitor
- State of New Jersey Asbestos Supervisor
- EPA Certification for Lead Based Paint Supervisor
- ASTM 1527-05 “All Appropriate Inquiry” qualified environmental professional

**SPECIAL
CONTRACTUAL
CONDITIONS
BETWEEN
USERS
&
ENVIRONMENTAL
PROFESSIONAL
(If Applicable)**

**HISTORICAL
RECOGNIZED
ENVIRONMENTAL
CONDITION
(HREC)
DOCUMENTATION
PROVIDED
(If Applicable)**

**ADDITIONAL
INFORMATION
OBTAINED**

FROM ALAN SASSON TEC #9175605015
5 PAGES



77 Arkay Drive, Suite D, Hauppauge, NY 11788
(631) 617-6200/Tel (631) 617-6201/Fax

October 10, 2014
Project: M12101

Mr. Alan Sasson
Modash87@msn.com

Re: Phase I ASTM - Document & Information Inquiry Sheet
1202 McDonald Avenue, Brooklyn NY 11230

Dear Mr. Sasson:

On behalf of Ridgewood Savings Bank, Merritt Environmental Consulting Corp. has been retained to conduct a Phase I Site Assessment of the above referenced property in accordance with the ASTM standards.

We kindly request that someone knowledgeable with the property provide the information requested below to our office.

- Current owning entity name — SARINA G MANNA.
- Year purchased
- Year of construction — 1931
- AKA addresses
- Cross Street AVENUE I.S.
- Block and Lot (3) - 5464 - LOT 41 - BROOKLYN
- Plot size 196 X 100 -
- Sq. footage of building - 1268 SF
- Building manager / Super's name JOE MANNA
- Title Records —
- Tenant list (commercial/retail only) MODERN FLOORING DESIGN INC
- Site Survey — FAXED.

Specialized Knowledge of site:

- Environmental Liens
- Valuation reduction for Environmental issues
- Prior Environmental Reports

Your quick response to provide this information will facilitate the commencement of our report. Furthermore, the information provided will appear as exhibits in our report. Should you have any questions or if you need further assistance, please feel free to contact Denise Noccrino (dnoccrino@merrittec.com).

Regards,

Charles G. Merritt

Phase I Environmental Site Assessment
User Provided Information Questionnaire

The ASTM standard for Phase I ESAs requires that the user (usually the client) be responsible for certain information that is included in the Phase I report. The following questions are being provided to you as the "user". You may or may not know specifics about what is being asked.

Name: ALAN SASSON, MEMBER LLC

Organization: MADISON 841 GROUP LLC

Subject Site: 1202 McDONALD AVE, BROOKLYN NY.

Signed: Alan Sasson MEMBER

Date: 10/13/14

1. Title Records: Do you currently have any title records for the Site?

(If "yes", please mail, fax, or e-mail a copy to MEC)

2. Are you aware of any environmental cleanup liens against the property that are filed or recorded under federal, tribal, state or local law?

NO

3. Are you aware of any activity or land 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

4. 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

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? If so, what are they? YES, METAL DOOR COMPANY

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

d) Do you know of any environmental cleanups that have taken place at the property?

NO

6. Do you know of any pending, threatened, or past litigation relevant to hazardous substances or petroleum products in, on, or from the property?

NO

7. Do you know of any pending, threatened, or past administrative proceedings relevant to hazardous substances or petroleum products in, on or from the property?

NO

8. Do you know of any notices from any governmental entity regarding any possible violation of environmental laws or possible liability relating to hazardous substances or petroleum products?

NO

9. 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

10. Do you believe that the value of the Site that was or is being paid for this property reasonably reflects 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?

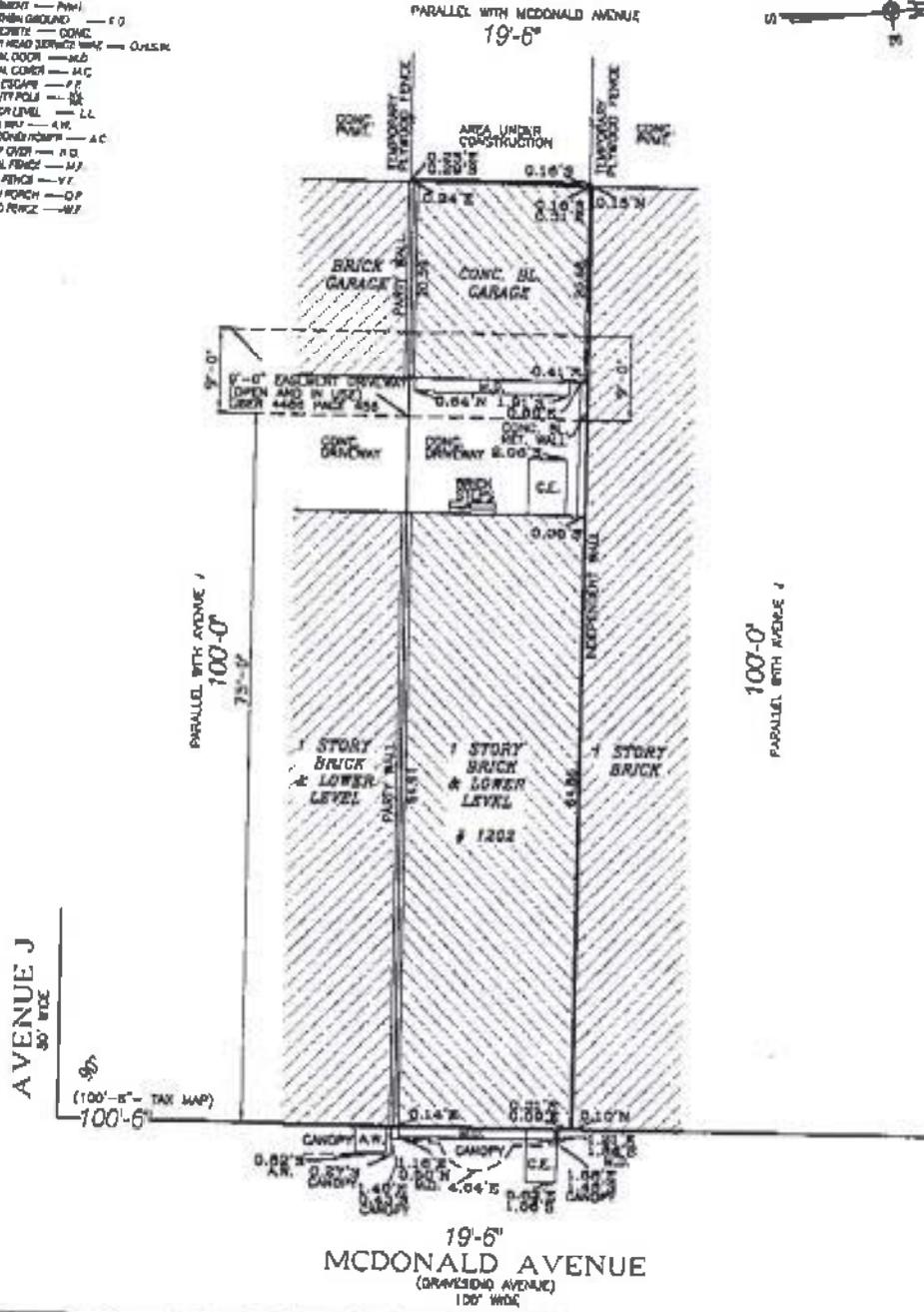
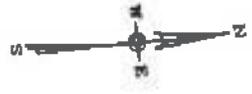
NO

THE OFFSETS OR DIMENSIONS SHOWN FROM THE STRUCTURES TO THE PROPERTY LINES ARE FOR A SPECIFIC PURPOSE AND USE AND THEREFORE ARE NOT INTENDED TO GUIDE THE DIRECTION OF FENCES, RETAINING WALLS, POOLS, PLANTING AREAS, ADDITIONS TO STRUCTURES AND ANY OTHER CONSTRUCTION.

Job No. RLS145828

THE EXISTENCE OF RIGHT OF WAYS AND/OR EASEMENTS OF RECORD, IF ANY, NOT SHOWN ARE NOT CERTIFIED.

- LEGEND
- CEILING FINISH — C.C.
 - CHAIN LINK FENCE — C.L.F.
 - PLATFORM — P.L.T.
 - PAVEMENT — P.A.V.
 - GRAVEL GRASS — G.G.
 - CONCRETE — CONC.
 - OVER HEAD SERVICE WIRE — O.H.S.W.
 - METAL DOOR — M.D.
 - METAL CORNER — M.C.
 - POLE COUPLER — P.C.
 - UTILITY POLE — U.P.
 - LOWER LEVEL — L.L.
 - AREA 100' — A.100'
 - AREA 100' — A.100'
 - AREA 100' — A.100'
 - ROOF OVER — R.O.
 - METAL FENCE — M.F.
 - WIRE FENCE — W.F.
 - CHAIN FENCE — C.F.
 - WOOD FENCE — W.F.



SURVEY OF: *Described Property*
 LOCATED AT:
 1202 McDonald Avenue, Brooklyn
 County of Kings
 City and State of New York

TAX DESIG: Block 5464 Lot 41

CERTIFIED TO:

—Alan Sasson
 —Old Republic Title Insurance Company

ROGUSKI
 LAND SURVEYING, P.C.

TITLE: ARCHITECTURAL - BOUNDARY - CONSTRUCTION

60-17 38th DRIVE, MASPETH, N.Y. 11378
 Tel. + (718)460-3781 Fax. + (718)460-3782
 Email + roguski@roguski.com

SZCZEPAN H. ROGUSKI
 PROFESSIONAL LAND SURVEYOR

TITLE No. ASK14-2586-OR
 DATE: September 22, 2014
 SCALE: 1"=15'



UNAUTHORIZED ALTERATION OR ADDITION TO THIS SURVEY IS A VIOLATION OF SECTION 7209 OF THE NEW YORK STATE EDUCATION LAW. COPIES OF THIS SURVEY MAP NOT BEARING THE LAND SURVEYOR'S BEARD SEAL OR EMBOSSERED SEAL SHALL NOT BE CONSIDERED TO BE A VALID TRUE COPY.

COPYRIGHT INDICATED HEREIN SHALL RUN ONLY TO THE PERSON FOR WHOM THE SURVEY WAS MADE.



FOCUSED SUBSURFACE SITE INVESTIGATION

**1202 MCDONALD AVENUE
BROOKLYN, NEW YORK 11230**

**PREPARED FOR
RIDGEWOOD SAVINGS BANK
MECC PROJECT: M12101A**

MERRITT ENVIRONMENTAL CONSULTING CORP.

**77 Arkay Drive, Suite D, Hauppauge, NY 11788
(631) 617-6200 • WWW.MERRITTEC.COM**



77 Arkay Drive, Suite D, Hauppauge, NY 11788
(631) 617-6200/Tel (631) 617-6201/Fax

December 3, 2014
Project: M 12101A

Mr. Lon King
Ridgewood Savings Bank
71-02 Forest Avenue
Ridgewood, NY 11385

RE: Focused Subsurface Site Investigation
1202 McDonald Avenue
Brooklyn, New York 11230

Dear Mr. King:

As requested, Merritt Environmental Consulting Corp. (“MECC”) has completed this Focused Subsurface Site Investigation (the “FSSI”) at the property located at 1202 McDonald Avenue (the “Site”). The Site contains one (1) vacant single-story commercial building with a footprint estimated at 1,268 square feet. The Site building is attached to a single-story structure at the south adjoining property. This adjoining building contains an active dry cleaner that uses perchloroethylene (PCE). This FSSI included a Vapor Intrusion Investigation (VII), the intent of which was to determine if PCE or other related volatile organic compounds (VOCs) in vapor form have accumulated at elevated levels under the floor slab of the Site building or possibly within the structure. This investigation identified high levels of PCE in vapor form under the Site building floor slab, inside the basement and in outdoor air. This information shows evidence of possible improper emissions of PCE in vapor form from the dry cleaner. Based on the findings of this study, MECC does not recommend occupancy of the Site building until the source of the elevated PCE vapor can be specifically identified and reduced. Further, laboratory analysis of soil samples collected from beneath the basement floor of the Site building detected low levels of PCE and VOCs that are PCE breakdown products. Although none of these VOC concentrations exceed applicable regulatory limits for soil quality, they do provide evidence of a possible PCE release in liquid form to the subsurface by the adjoining dry cleaner. Installation of a sub-slab depressurization system may need to be completed to mitigate the potential of PCE vapor intrusion into the Site building.

Background

The Site is located at the west side of McDonald Avenue in an urban setting and contains one (1) single-story building, a rear paved alley and a detached garage on an approximately 1,950 square-foot lot. The Site building contains a basement and the footprint of the structure is roughly 1,268 square feet (the remainder of the Site contains the exterior alley and garage). The Site is currently vacant and most recently contained a hardwood floor sales operation. It appears that the Site has always been connected to the municipal sewer and potable water supply systems.

A recently completed Phase I Environmental Site Assessment (the “ESA”) indicates that an active dry cleaning operation is located within property that adjoins the south side of the Site. This adjoining structure is roughly 2,400 square feet in size and is directly attached to the south wall of the Site building. During the FSSI field activities, MECC confirmed that this facility is active and does not appear to be a retail operation (the facility appears to receive clothing from retail dry cleaner services that do not operate dry cleaning equipment). MECC also confirmed that at least one (1) dry cleaning machine operates within this south-adjointing property. MECC observed an exhaust vent that discharges out of the rear (north) exterior wall of the dry cleaner facility. This exhaust vent was in continuous operation during the FSSI field activities (the emission source is currently unknown).

The ESA indicates that a hose was observed to be originating from the dry cleaner and ending at the Site alley at a surface drain. The ESA also indicates that fluids of unknown origin were discharging to the drain within the Site alley and considered this condition a potential area of environmental concern. During the FSSI field activities MECC did not observe this hose, but the presence of a drain was confirmed within the Site alley.

Topography and Geology

The Site surface elevation is estimated to be between 40 feet and 45 feet above mean sea level. Local surface topography has little relief with a slight downward slope to the south-southeast. Sediment beneath the Site area likely consists of a thick layer of outwash sand and gravel. Depth to the water table at the Site is likely to be approximately 35 feet to 40 feet below ground surface. Local direction of groundwater flow is estimated to be southerly.

Scope of Work Completed

In order to determine if the adjoining dry cleaner adversely impacted the environmental integrity of the Site, MECC collected grab soil samples from beneath the basement floor slab and adjacent to the exterior drain in the alley for laboratory analysis. In addition, one (1) sub-slab soil vapor sample, one (1) indoor air sample and one (1) outdoor air sample was collected at the Site for laboratory analysis. The outdoor air sample (“OA1” in the attached laboratory report) was collected as a control. OA1 was collected at an upwind location relative to the exhaust stack protruding from the wall of the adjoining dry cleaner operation. The sub-slab soil vapor sample (“SG1”) and the indoor air sample (“IA1”) was collected from a central area in the basement. These air and soil vapor samples were collected as a means of establishing if elevated levels of volatile organic vapors exist within the Site building. All field work was completed on November 19, 2014 by Mr. Frank Galdun, Project Geologist with MECC.

The sub-slab soil vapor sampling point was installed using the hand-held electric hammer drill tipped with a one-foot long masonry drill bit. The soil vapor implant was installed into the sample hole using dedicated 3/16” flexible tubing to a depth of approximately ten inches. After setting the implant at the desired depth, the flexible tubing attached to the implant was extended to ground surface, sealed with plumbers putty at floor surface and connected to the sample collection equipment. IA1 (indoor air sample) was collected in the basement within approximately five (5) feet of the location of SG1 (sub-slab soil vapor sample). Outdoor air sample OA1 was collected at the rear exterior alley.

All sub-slab soil vapor, indoor air and outdoor air samples were collected in accordance with the New York State Department of Health Final Guidance for Evaluating Soil Vapor Intrusion in the State of New York dated October 2006 (the "Final Guidance"). All sampling was performed with a flow rate of no more than 0.2 liters of air per minute.

For the two (2) soil borings MECC employed an electrically-powered hammer drill to drive two-inch diameter solid augers into the basement floor slab of the Site building and adjacent to the exterior drain in the alley (see attached Site Sketch for boring locations). The maximum depth of the soil borings was 2.5 feet below the floor slab where refusal on large rock fragments was encountered. Grab soil samples were collected from the bottoms of the borings.

Soil Quality Field Screening

A slide hammer connected to extension rods tipped with a steel sampling sleeve was used to collect soil samples at two-foot intervals for soil quality field screening techniques at each boring. These techniques included a continuous physical evaluation of soil condition to determine if any evidence of contamination is present. In addition, MECC also employed a photoionization detector (PID) to determine if measurable levels of volatile organic vapors existed in the soil samples as they were extracted from the sleeve. MECC observed that soil beneath the Site consists of medium sand with large rock and rock fragments. No physical evidence of soil contamination was identified, but PID readings ranged from 2.5 parts per million to four ppm, which provides some minor evidence of elevated volatile organic vapors.

Soil Vapor/Indoor Air/Outdoor Air Sample Laboratory Analysis

All air and soil vapor samples were collected into six-liter summa canisters certified clean by the laboratory. Each canister was equipped with a regulator set for a one (1) hour sampling period. All samples were analyzed at Chemtech for VOCs under EPA Method TO-15. All appropriate chain-of-custody documents were completed prior to sample shipment. Field sampling forms were also completed and are included as part of the chain-of-custody documentation. All samples were hand delivered to the laboratory within 24 hours of collection.

Aside from the active air emission at the adjoining dry cleaner space, MECC observed no other potential source of impact on sub-slab soil vapor or air sampling activities such as stored hazardous substances or petroleum products within the Site. Table 1 on the following page summarizes the laboratory report of analysis.

TABLE 1: SOIL VAPOR, INDOOR AIR AND OUTDOOR AIR SAMPLE ANALYSIS RESULTS EPA Method TO-15, detected compounds only			
Compound	SG1	IA1	OAI
Dichlorodifluoromethane	4.01	4.2	4.05
Chloromethane	0.29j	1.24	1.12
Vinyl Chloride	0.18	2.07	ND
Trichlorofluoromethane	2.59j	2.36j	2.19j
1,1,2-Trichlorotrifluoromethane	0.84j	0.92j	0.84j
Heptane	1.07j	ND	ND
Acetone	41.3	20.0	16.2
Carbon Disulfide	7.16	ND	ND
Methylene Chloride	3.47	4.52	3.27
2-Butanone (methyl ethyl ketone)	1.8	2.24	0.59j
Carbon tetrachloride	0.69	0.75	0.69
cis-1,2-Dichloroethene	0.87j	11.5	ND
Chloroform	11.2	ND	ND
1,1,1-Trichloroethane	1.31	ND	ND
Benzene	1.25j	0.8j	0.67j
Trichloroethene	31.7	6.45	0.7
Toluene	15.1	4.15	1.24j
Tetrachloroethene (PCE)	3322	1356	383
Ethylbenzene	8.25	4.34	ND
Total Xylenes	10.9	18.68	1.91j
Styrene	0.43j	ND	ND
1,3,5-Trimethylbenzene	5.9	1.18j	0.74j
1,2,4-Trimethylbenzene	23.6	3.34	2.36j
Naphthalene	9.96	ND	ND
4-Ethyltoluene	1.09j	1.52j	1.03j
Hexane	ND	ND	0.67j

NOTES

1. All results are expressed in micrograms per cubic meter of air ($\mu\text{g}/\text{m}^3$)
2. J = Concentration is approximate and is less than the quantitation limit but greater than the method detection limit
3. "ND" Not Detected

Significantly, PCE was detected at what is considered elevated concentrations in all three (3) samples. The Final Guidance was used to evaluate the laboratory data. Specifically, the Final Guidance was formulated by the State of New York to address certain specific VOCs, which include PCE, trichloroethene (TCE), 1,1,1-trichloroethane (1,1,1-TCA) and carbon tetrachloride, all of which were detected in the samples. The Final Guidance includes decision matrices with guidance values for these VOCs. These decision matrices are intended for use when both soil gas and indoor air laboratory analytical data is available, and provide recommendations based on VOC concentrations in both sub-slab soil vapor and indoor air. Table 2 summarizes the recommendations in the Final Guidance decision matrices for the four (4) VOCs:

TABLE 2: FINAL GUIDANCE DECISION MATRIX SUMMARY				
Compound	SG1	IA1	OA1	Final Guidance Recommendation
Carbon tetrachloride	0.69	0.75	0.69	Take reasonable and practical actions to identify source(s) and reduce exposures
1,1,1-Trichloroethane (1,1,1-TCA)	1.31	ND	ND	No further action
Trichloroethene (TCE)	31.7	6.45	0.7	Mitigate
Tetrachloroethene (PCE)	3322	1356	383	Mitigate

As shown in Table 1 and Table 2, PCE was detected at high concentrations in comparison with all remaining individual VOC results. The Final Guidance indicates that Matrix 2 is applicable to PCE, which was detected above the threshold value of 1,000 micrograms per cubic liter (ug/m³) in SG1 whereby “mitigate” is recommended. In addition the Air Guidance Value (AGV) established by the Final Guidance for PCE is 30 ug/m³ and the PCE concentration in IA1 far exceeds this AGV. Further, this AGV is also exceeded in OA1, which may be an indicator of elevated PCE emissions in air at the adjoining dry cleaner. SG1 also was reported by the laboratory to contain a high PCE concentration and, based on Matrix 2, “mitigation” is recommended.

The Final Guidance states that Matrix 2 is also applicable to 1,1,1-TCA and based on the laboratory data, no further action is recommended. The SG1 result for this substance is below the Matrix 2 threshold value of 100 ug/m³ and no 1,1,1-TCA was detected in IA1 or OA1.

The Final Guidance indicates that Matrix 1 is applicable to carbon tetrachloride, which was detected in all samples. According to Matrix 1, when any carbon tetrachloride concentration in indoor air that exceeds 0.25 ug/m³ (with soil vapor values for these substances less than 5.0 ug/m³), responsible parties should, “Take reasonable and practical actions to identify source(s) and reduce exposures.” Carbon tetrachloride was detected in the outdoor air sample OA1 at a concentration similar to those detected in the remaining samples. This data could be applied as a means of establishing that indoor and sub-slab soil vapor concentrations of carbon tetrachloride are representative of ambient air quality in the area. However because PCE was detected at a high level in OA1, MECC is reluctant to apply the outdoor air quality data as a rationale for discounting all detected carbon tetrachloride concentrations.

The Final Guidance indicates that Matrix 1 is also applicable to TCE, which was detected at concentrations in SG1 and IA1 that warrant a Matrix 1 recommendation to “mitigate.”

Additional VOCs were reported in the indoor air and soil vapor samples but no regulatory guidance exists for these substances. However, all of the VOCs reported by the laboratory were detected at what are considered by MECC as low-to-trace concentrations. Further, several of the detected substances (i.e., carbon disulfide, acetone, chloroform and methylene chloride) are all commonly introduced into sample media by laboratory analytical procedures and are not considered representative of actual indoor air, outdoor air, or sub-slab soil vapor conditions.

Soil Sample Analysis Results

Both soil samples (identified as B1 2.5' and B2 2.5' in the attached laboratory report) were submitted to Veritech for laboratory analysis under EPA Method 8260-Volatile Organic Compounds (VOCs). Veritech is a New York State Department of Health-approved environmental laboratory (NYSDOH ELAP No. 11408). All samples were placed in laboratory-supplied containers with the appropriate preservatives. MECC completed all necessary chain of custody documents in preparation for sample transport. The samples were stored on ice and hand-delivered to the laboratory on the same day of collection.

VOCs were detected in the samples and Table 3 on the following page summarizes the laboratory data:

TABLE 3: VOC RESULTS FOR SOIL SAMPLES (Detected Compounds Only)			
Compound	Sample Location and Depth		Unrestricted Use SCO
	B1 2.5'	B2 2.5'	
Methylene chloride	0.0033	ND	0.05
cis-1,2-Dichloroethene	ND	0.003	0.25
Trichloroethene	ND	0.0041	0.47
Perchloroethylene	0.01	0.093	1.3

NOTES

1. For the soil samples, results in bold exceed Unrestricted Use Soil Cleanup Objectives (Unrestricted Use SCO) as defined in the New York State Department of Environmental Conservation, Division of Environmental Remediation, 6 NYCRR Part 375, Environmental Remediation Programs, dated December 14, 2006.
2. All results are expressed as milligrams per kilogram (mg/kg), which can also be expressed as parts per million (ppm).
3. ND - Parameter non-detected, below method detection limits.

PCE was detected at low concentrations in both samples, both of which are below the Unrestricted Use Soil Cleanup Objectives (UUSCOs) established by the State of New York. TCE and cis-1,2-dichloroethene were also detected in the samples at low concentrations that are below UUSCOs. These two (2) VOCs are both degradation products of PCE.

Conclusions/Recommendations

A clear impact to Site indoor air quality by elevated concentrations of PCE was identified by this study. MECC is not aware of historical dry cleaning activities at the Site; the source of the condition is the adjoining dry cleaner through air emissions and possibly by subsurface releases of PCE in fluid form.

Elevated levels of PCE in vapor form were detected in all three (3) air samples collected by MECC. In addition, the Final Guidance recommends "mitigation" for the detected levels of PCE and TCE in indoor air. Significantly, PCE was detected at concentrations that are well above the Final Guidance AGV in both the indoor air and outdoor air samples. Based on the high level of PCE detected in IA1, MECC concludes that the potential of adverse impact to the health of future Site occupants appears to exist.

The high PCE level detected in OA1 suggests that air emissions from the adjoining dry cleaner may be the cause (or a contributing cause) of the conditions discovered at the Site. The PCE concentration in the sub-slab soil vapor sample was also elevated, and soil vapor may be included as a likely contributing cause of

elevated PCE levels inside the Site building. Installation of a sub-slab depressurization system (SSDS) beneath the floor slab of the Site building could be part of the remedy of this condition. However, due to the improper air emissions by the dry cleaner, mitigation of the PCE concentrations inside the building can only be accomplished by eliminating these air emissions. Further investigation is necessary along with regulatory reporting.

Limitations of the FSSI

The scope of the FSSI is intended to aid in evaluating whether additional investigation would be prudent. The tasks that comprise this FSSI are not exhaustive or definitive. MECC has made no independent investigation of the accuracy of these secondary sources and has assumed them to be accurate and complete. MECC does not warrant the accuracy or completeness of information provided by secondary sources (MECC has no reason to believe that the secondary sources provided or acquired during this study contain intentionally false or misleading information). MECC does not warrant that all contamination that may exist on the Site has been discovered, that the Site is suitable for any particular purpose or that the Site is clean or free of liability.

If you have any questions concerning this document, please feel free to call our office.

Sincerely,



Frank Galdun
Project Geologist



Charles G. Merritt
President/LEED AP

The following attachments are included with this document:

Attachment 1: Site location map and Site plan

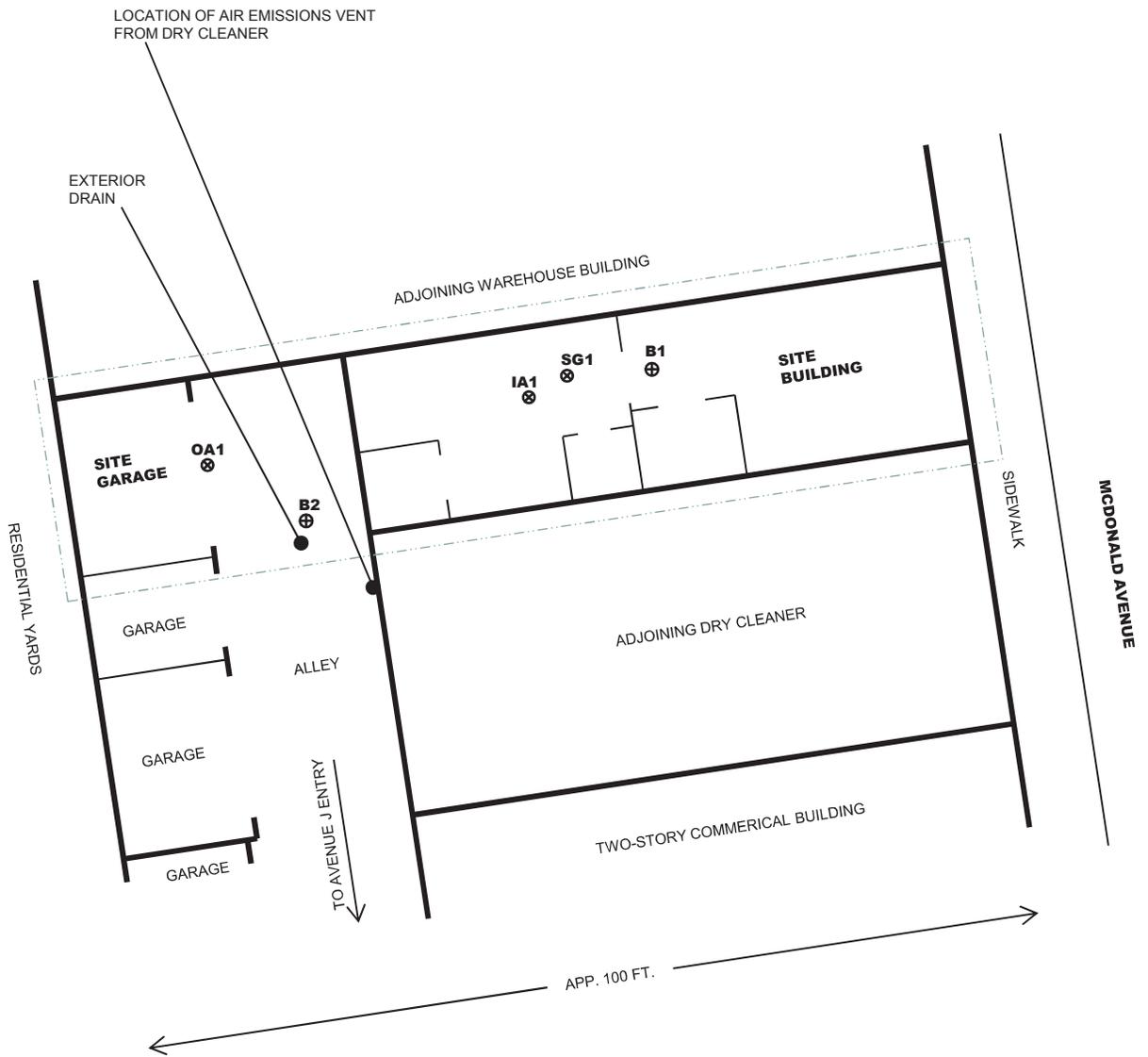
Attachment 2: Laboratory report of soil, indoor air, outdoor air and soil vapor sample of analysis

Attachment 3: Photographs



SITE

<p>FIGURE 1: SITE LOCATION MAP Contour Interval: 5'</p>	<p>Site Address: 1202 McDonald Ave. Brooklyn, NY</p>
<p>USGS 7.5" Quadrangle Map titled <i>Coney Island, NY</i>, dated 1995</p>	



NOTE: INTERIOR DETAILS OF SITE BUILDING SHOW BASEMENT LEVEL ONLY

SITE SKETCH: 1202 MCDONALD AVENUE		
NOT TO SCALE BROOKLYN, NY		
PATTERNED LINES ENCLOSE THE SITE	<ul style="list-style-type: none"> ⊗ DENOTES SOIL VAPOR, INDOOR AIR AND OUTDOOR AIR SAMPLE LOCATIONS ⊕ DENOTES SOIL BORING LOCATIONS 	

Hampton-Clarke Report Of Analysis

Client: GFE LLC

HC Project #: 4111927

Project: 1202 McDonald Ave

Sample ID: B1 2.5'

Collection Date: 11/19/2014

Lab#: AC82071-001

Receipt Date: 11/19/2014

Matrix: Soil

% Solids SM2540G

Analyte	DF	Units	RL	Result
% Solids	1	percent		89

Volatile Organics (no search) 8260

Analyte	DF	Units	RL	Result
1,1,1-Trichloroethane	0.996	mg/kg	0.0022	ND
1,1-Dichloroethane	0.996	mg/kg	0.0022	ND
1,1-Dichloroethene	0.996	mg/kg	0.0022	ND
1,2,4-Trimethylbenzene	0.996	mg/kg	0.0011	ND
1,2-Dichlorobenzene	0.996	mg/kg	0.0022	ND
1,2-Dichloroethane	0.996	mg/kg	0.0011	ND
1,3,5-Trimethylbenzene	0.996	mg/kg	0.0011	ND
1,3-Dichlorobenzene	0.996	mg/kg	0.0022	ND
1,4-Dichlorobenzene	0.996	mg/kg	0.0022	ND
1,4-Dioxane	0.996	mg/kg	0.11	ND
2-Butanone	0.996	mg/kg	0.0022	ND
4-Isopropyltoluene	0.996	mg/kg	0.0011	ND
Acetone	0.996	mg/kg	0.011	ND
Benzene	0.996	mg/kg	0.0011	ND
Carbon tetrachloride	0.996	mg/kg	0.0022	ND
Chlorobenzene	0.996	mg/kg	0.0022	ND
Chloroform	0.996	mg/kg	0.0022	ND
cis-1,2-Dichloroethene	0.996	mg/kg	0.0022	ND
Ethylbenzene	0.996	mg/kg	0.0011	ND
Isopropylbenzene	0.996	mg/kg	0.0011	ND
m&p-Xylenes	0.996	mg/kg	0.0011	ND
Methylene chloride	0.996	mg/kg	0.0022	0.0033
Methyl-t-butyl ether	0.996	mg/kg	0.0011	ND
Naphthalene	0.996	mg/kg	0.0011	ND
n-Butylbenzene	0.996	mg/kg	0.0011	ND
n-Propylbenzene	0.996	mg/kg	0.0011	ND
o-Xylene	0.996	mg/kg	0.0011	ND
sec-Butylbenzene	0.996	mg/kg	0.0011	ND
t-Butylbenzene	0.996	mg/kg	0.0011	ND
Tetrachloroethene	0.996	mg/kg	0.0022	0.010
Toluene	0.996	mg/kg	0.0011	ND
trans-1,2-Dichloroethene	0.996	mg/kg	0.0022	ND
Trichloroethene	0.996	mg/kg	0.0022	ND
Vinyl chloride	0.996	mg/kg	0.0022	ND
Xylenes (Total)	0.996	mg/kg	0.0011	ND

Sample ID: B2 2.5'

Collection Date: 11/19/2014

Lab#: AC82071-002

Receipt Date: 11/19/2014

Matrix: Soil

% Solids SM2540G

Analyte	DF	Units	RL	Result
% Solids	1	percent		90

Volatile Organics (no search) 8260

Analyte	DF	Units	RL	Result
1,1,1-Trichloroethane	0.998	mg/kg	0.0022	ND
1,1-Dichloroethane	0.998	mg/kg	0.0022	ND
1,1-Dichloroethene	0.998	mg/kg	0.0022	ND

Sample ID: B2 2.5'**Lab#: AC82071-002****Matrix: Soil****Collection Date: 11/19/2014****Receipt Date: 11/19/2014**

1,2,4-Trimethylbenzene	0.998	mg/kg	0.0011	ND
1,2-Dichlorobenzene	0.998	mg/kg	0.0022	ND
1,2-Dichloroethane	0.998	mg/kg	0.0011	ND
1,3,5-Trimethylbenzene	0.998	mg/kg	0.0011	ND
1,3-Dichlorobenzene	0.998	mg/kg	0.0022	ND
1,4-Dichlorobenzene	0.998	mg/kg	0.0022	ND
1,4-Dioxane	0.998	mg/kg	0.11	ND
2-Butanone	0.998	mg/kg	0.0022	ND
4-Isopropyltoluene	0.998	mg/kg	0.0011	ND
Acetone	0.998	mg/kg	0.011	ND
Benzene	0.998	mg/kg	0.0011	ND
Carbon tetrachloride	0.998	mg/kg	0.0022	ND
Chlorobenzene	0.998	mg/kg	0.0022	ND
Chloroform	0.998	mg/kg	0.0022	ND
cis-1,2-Dichloroethene	0.998	mg/kg	0.0022	0.0030
Ethylbenzene	0.998	mg/kg	0.0011	ND
Isopropylbenzene	0.998	mg/kg	0.0011	ND
m&p-Xylenes	0.998	mg/kg	0.0011	ND
Methylene chloride	0.998	mg/kg	0.0022	ND
Methyl-t-butyl ether	0.998	mg/kg	0.0011	ND
Naphthalene	0.998	mg/kg	0.0011	ND
n-Butylbenzene	0.998	mg/kg	0.0011	ND
n-Propylbenzene	0.998	mg/kg	0.0011	ND
o-Xylene	0.998	mg/kg	0.0011	ND
sec-Butylbenzene	0.998	mg/kg	0.0011	ND
t-Butylbenzene	0.998	mg/kg	0.0011	ND
Tetrachloroethene	0.998	mg/kg	0.0022	0.093
Toluene	0.998	mg/kg	0.0011	ND
trans-1,2-Dichloroethene	0.998	mg/kg	0.0022	ND
Trichloroethene	0.998	mg/kg	0.0022	0.0041
Vinyl chloride	0.998	mg/kg	0.0022	ND
Xylenes (Total)	0.998	mg/kg	0.0011	ND

**DATA FOR
VOLATILE ORGANICS**

PROJECT NAME : MACDONALD AVE

GFE LLC

58 Nokomis Ave

Lake Hiawatha, NJ - 07034

Phone No: 646-542-3465

ORDER ID : F4828

ATTENTION : Frank Galdun



284 Sheffield Street, Mountainside, NJ 07092 Phone: 908 789 8900 Fax: 908 789 8922

Date : 11/26/2014

Dear Frank Galdun,

3 air samples for the **Macdonald Ave** project were received on **11/19/2014**. The analytical fax results for those samples requested for an expedited turn around time may be seen in this report. Please contact me if you have any questions or concerns regarding this report.

The invoice for this workorder is also attached to the e-mail.

Regards,

Snehal Mehta

908-728-3149

snehal@chemtech.net



CHEMTECH Project No. :

284 Sheffield Street, Mountainside, New Jersey 07092 Phone : 908 789 8900 Fax : 908 789 89

Client Contact Information		Bottle Order ID : B1411062	Courier : Hand	1 of 3 COCs
Client ID : GFELO1	Project ID : Macedonald Ave	Project Manager : Frank Galdun	Sampler Name(s) : FRANK GALDUN	Analysis
Customer Name : GFE LLC	Phone Number : 646-542-3465	Phone Number : 646-542-3465	AIR ANALYSIS CHAIN-OF-CUSTODY Batch Certified	Matrix
Address : 58 Nokomis Ave	Fax Number : 9733341692	Site Details : 1202 McDONALD AVE BROOKLYN NY		
City : Lake Hiawatha	Analysis Turnaround Time : 5 DAY	Standard : OR	Data Package Type : RESULTS ONLY	
State : NJ	Rush (Specify) : 5	Days	EDD Type : RDF & EXCEL	
Zip Code : 07034	Interior Temp. (F) (Start) : 62	Interior Temp. (F) (Stop) : 62	Can ID : 10305	
Country :	Can Vacuum in Field ("Hg) (Start) : 29	Can Vacuum in Field ("Hg) (Stop)** : 9	Flow Reg. ID : 10710	
Sample Identification : 957	Time Start (24 hr Clock) : 10:07	Time Stop (24 hr Clock) : 10:20	Can Size (L) : 6 L	
	Out going Can Pressure ("Hg)(Lab) : -30	In coming Can Pressure ("Hg)(Lab) : -7.5	Flow Controller Readout : 100	
	Temperature (Fahrenheit)		Can Cert ID : VL024051.D	
	Ambient	Maximum	GC/MS Analyst Signature (T0-15) : <i>[Signature]</i>	
	Start	Minimum		
	Stop			
	Pressure (Inches of Hg)			
	Ambient	Maximum		
	Start	Minimum		
	Stop			
Special Instructions/QC Requirements & Comments : Suspected Contamination: High Medium Low Sampling site (State): Quick Connector required : NO Canisters Shipped by : <i>[Signature]</i> Date/Time: 11/17/14 Samples Relinquished by : <i>[Signature]</i> Date/Time: 11/19/14 Relinquished by : <i>[Signature]</i> Date/Time: 11/19/14				
Please follow the instructions on the back of this CO				
PID Readings: 0.0				
** Submittal of this COC indicates approval of the analysis based on existing conditions				

B1411062 - 3

12:40



CHEMTECH Project No. :

284 Sheffield Street, Mountainside, New Jersey 07092 Phone : 908 789 8900 Fax : 908 789 8989

Client Contact Information		Bottle Order ID : B1411062	Courier : FRANK	3 of 3 COCs																
Client ID : GFEL01	Project ID : Macdonald Ave	Project Manager : Frank galdun	Sampler Name(s) : FRANK GARDUN	Analysis																
Customer Name : GFE LLC	Phone Number : 646-542-3465	Phone Number : 9733341692	AIR ANALYSIS CHAIN-OF-CUSTODY Batch Certified	Matrix																
Address : 58 Nokomis Ave	Site Details : 1202 McDONNAN AVE BROOKLYN, NY	Analysis Turnaround Time : SDAT																		
City : Lake Hiawatha	Standard : 5 business days OR 5 DAY	Rush (Specify): 5 DAY	Data Package Type : FEASURS ONLY	Indoor/Ambient Air																
State : NJ	Interior Temp. (F) (Start) : NA	Interior Temp. (F) (Stop) : NA	Flow Reg. ID : 10241	TO-15																
Zip Code : 07034	Out going Can Pressure ("Hg)(Lab) : -30	In coming Can Pressure ("Hg)(Lab) : -6.3	Can ID : 10263	Can Cert ID : VL024051.D																
Country : USA	Can Vacuum in Field ("Hg) (Start) : 29	Can Vacuum in Field ("Hg) (Stop)** : 4.5	Can Size (L) : 6 L	Flow Controller Readout																
Sample Identification : DA1	Time Start (24 hr Clock) : 05:29	Time Stop (24 hr Clock) : 05:29	Flow ID : 10241	Flow Controller Readout																
<table border="1"> <tr> <th colspan="2">Temperature (Fahrenheit)</th> </tr> <tr> <td>Ambient</td> <td>Minimum</td> </tr> <tr> <td>Start : 25</td> <td></td> </tr> <tr> <td>Stop : 27</td> <td></td> </tr> <tr> <th colspan="2">Pressure (Inches of Hg)</th> </tr> <tr> <td>Ambient</td> <td>Minimum</td> </tr> <tr> <td>Start</td> <td></td> </tr> <tr> <td>Stop</td> <td></td> </tr> </table>					Temperature (Fahrenheit)		Ambient	Minimum	Start : 25		Stop : 27		Pressure (Inches of Hg)		Ambient	Minimum	Start		Stop	
Temperature (Fahrenheit)																				
Ambient	Minimum																			
Start : 25																				
Stop : 27																				
Pressure (Inches of Hg)																				
Ambient	Minimum																			
Start																				
Stop																				
GC/MS Analyst Signature (TO-15) [Signature]																				
** Submittal of this COC indicates approval of the analysis based on existing conditions																				
Please follow the instructions on the back of this CO																				
Special Instructions/QC Requirements & Comments : PID Readings: 0.0																				
Suspected Contamination: High Medium Low																				
Sampling site (State):																				
Quick Connector required : N/D																				
Canisters Shipped by: [Signature] Date/Time: 11/17/14																				
Samples Relinquished by: [Signature] Date/Time: 11/19/14																				
Relinquished by: [Signature] Date/Time: 11/19/14																				

12-40

B1411062 - 1



CHEMTECH Project No. :

284 Sheffield Street, Mountainside, New Jersey 07092 Phone : 908 789 8900 Fax : 908 789 89

Client Contact Information		Bottle Order ID : B1411062	Courier : Hand	12 of 3 COCs	
Client ID : GFEL01	Project ID :	Macdonald Ave	Sampler Name(s) :	FRANK GILDUN	
Customer Name :	Project Manager	Frank galdun	AIR ANALYSIS CHAIN-OF-CUSTODY		
Address :	Phone Number :	646-542-3465	Batch Certified		
City :	Fax Number :	9733341692	Data Package Type : Requires only		
State :	Site Details:	1202 McDONNELL AVE BROOKLYN, NJ	EDD Type : PDF & EXCEL		
Zip Code :	Analysis Turnaround Time	5 DAY	Can ID	Flow Control	Can Cert ID
Country :	Standard :	OR	10282	100	VL023589.D
Sample Identification	Rush (Specify):	5 Days	10636	10636	10636
	Time Start (24 hr Clock)	Interior Temp. (F) (Start)	Interior Temp. (F) (Stop)	Out going Can Pressure ("Hg)(Lab)	In coming Can Pressure ("Hg)(Lab)
	Time Stop (24 hr Clock)	7:00	6:22	-30	-7:1
	Can Vacuum in Field ("Hg) (Start)	28	7	62	62
	Can Vacuum in Field ("Hg) (Stop)**	28	7	62	62
Temperature (Fahrenheit)					
	Ambient	Maximum	Minimum		
Start					
Stop					
Pressure (Inches of Hg)					
	Ambient	Maximum	Minimum		
Start					
Stop					
Special Instructions/QC Requirements & Comments :					
Suspected Contamination: High Medium Low					
Sampling site (State):					
Quick Connector required : N/D					
Canisters Shipped by:		Date/Time:	Canisters Received by:	Date/Time:	
Samples Relinquished by:		Date/Time:	Received by:	Date/Time:	
Relinquished by:		Date/Time:	Received by:	Date/Time:	

GC/MS Analyst Signature (TO-15) *[Signature]*

** Submittal of this COC indicates approval of the analysis based on existing conditions

Please follow the instructions on the back of this CO

PID Readings: **00**

Received by: *[Signature]* Date/Time: **11/17/14**

B1411062 - 2

12.40

Report of Analysis

Client:	GFE LLC	Date Collected:	11/19/14
Project:	Macdonald Ave	Date Received:	11/19/14
Client Sample ID:	SG1	SDG No.:	F4828
Lab Sample ID:	F4828-01	Matrix:	Air
Analytical Method:	TO-15	Test:	TO-15
Sample Wt/Vol:	400 Units: mL		

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
VL024235.D	1		11/22/14 01:10	VL112114

CAS Number	Parameter	Conc. ppbv	Conc. ug/M3	Qualifier	MDL	LOD	LOQ / CRQL	Units
TARGETS								
75-71-8	Dichlorodifluoromethane	0.81	4.01		0.2	0.49	2.47	ug/m3
74-87-3	Chloromethane	0.14	0.29	J	0.21	0.21	1.03	ug/m3
75-01-4	Vinyl Chloride	0.07	0.18		0.08	0.08	0.08	ug/m3
74-83-9	Bromomethane	0.1	0.39	U	0.12	0.39	1.94	ug/m3
75-00-3	Chloroethane	0.1	0.26	U	0.26	0.26	1.32	ug/m3
109-99-9	Tetrahydrofuran	0.1	0.29	U	0.29	0.29	1.47	ug/m3
75-69-4	Trichlorofluoromethane	0.46	2.59	J	0.22	0.56	2.81	ug/m3
76-13-1	1,1,2-Trichlorotrifluoroethane	0.11	0.84	J	0.31	0.77	3.83	ug/m3
76-14-2	Dichlorotetrafluoroethane	0.1	0.7	U	0.28	0.7	3.49	ug/m3
593-60-2	Bromoethene	0.1	0.44	U	0.13	0.44	2.19	ug/m3
75-65-0	tert-Butyl alcohol	0.1	0.3	U	0.3	0.3	1.52	ug/m3
142-82-5	Heptane	0.26	1.07	J	0.41	0.41	2.05	ug/m3
75-35-4	1,1-Dichloroethene	0.1	0.4	U	0.2	0.4	1.98	ug/m3
67-64-1	Acetone	26	61.8	E	0.24	0.24	1.19	ug/m3
75-15-0	Carbon Disulfide	2.3	7.16		0.16	0.31	1.56	ug/m3
1634-04-4	Methyl tert-Butyl Ether	0.1	0.36	U	0.18	0.36	1.8	ug/m3
75-09-2	Methylene Chloride	1	3.47		0.17	0.35	1.74	ug/m3
156-60-5	trans-1,2-Dichloroethene	0.1	0.4	U	0.2	0.4	1.98	ug/m3
75-34-3	1,1-Dichloroethane	0.1	0.4	U	0.16	0.4	2.02	ug/m3
110-82-7	Cyclohexane	0.1	0.34	U	0.34	0.34	1.72	ug/m3
78-93-3	2-Butanone	0.61	1.8		0.29	0.29	1.47	ug/m3
56-23-5	Carbon Tetrachloride	0.11	0.69		0.19	0.19	0.19	ug/m3
156-59-2	cis-1,2-Dichloroethene	0.22	0.87	J	0.2	0.4	1.98	ug/m3
67-66-3	Chloroform	2.3	11.2		0.1	0.49	2.44	ug/m3
71-55-6	1,1,1-Trichloroethane	0.24	1.31		0.16	0.16	0.16	ug/m3
540-84-1	2,2,4-Trimethylpentane	0.1	0.47	U	0.19	0.47	2.34	ug/m3
71-43-2	Benzene	0.39	1.25	J	0.13	0.32	1.6	ug/m3
107-06-2	1,2-Dichloroethane	0.1	0.4	U	0.4	0.4	2.02	ug/m3
79-01-6	Trichloroethene	5.9	31.7		0.11	0.16	0.16	ug/m3
78-87-5	1,2-Dichloropropane	0.1	0.46	U	0.46	0.46	2.31	ug/m3
75-27-4	Bromodichloromethane	0.1	0.67	U	0.33	0.67	3.35	ug/m3
108-10-1	4-Methyl-2-Pentanone	0.1	0.41	U	0.2	0.41	2.05	ug/m3
108-88-3	Toluene	4	15.1		0.19	0.38	1.88	ug/m3
10061-02-6	t-1,3-Dichloropropene	0.1	0.45	U	0.45	0.45	2.27	ug/m3
10061-01-5	cis-1,3-Dichloropropene	0.1	0.45	U	0.45	0.45	2.27	ug/m3
79-00-5	1,1,2-Trichloroethane	0.1	0.55	U	0.55	0.55	2.73	ug/m3
124-48-1	Dibromochloromethane	0.1	0.85	U	0.43	0.85	4.26	ug/m3
106-93-4	1,2-Dibromoethane	0.1	0.77	U	0.77	0.77	3.84	ug/m3

Report of Analysis

Client:	GFE LLC	Date Collected:	11/19/14
Project:	Macdonald Ave	Date Received:	11/19/14
Client Sample ID:	SG1	SDG No.:	F4828
Lab Sample ID:	F4828-01	Matrix:	Air
Analytical Method:	TO-15	Test:	TO-15
Sample Wt/Vol:	400	Units:	mL

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
VL024235.D	1		11/22/14 01:10	VL112114

CAS Number	Parameter	Conc. ppbv	Conc. ug/M3	Qualifier	MDL	LOD	LOQ / CRQL	Units
127-18-4	Tetrachloroethene	860	5831	E	0.2	0.2	0.2	ug/m3
108-90-7	Chlorobenzene	0.1	0.46	U	0.46	0.46	2.3	ug/m3
100-41-4	Ethyl Benzene	1.9	8.25		0.43	0.43	2.17	ug/m3
179601-23-1	m/p-Xylene	7.9	34.3		0.43	0.87	4.34	ug/m3
95-47-6	o-Xylene	3	13.0		0.43	0.43	2.17	ug/m3
100-42-5	Styrene	0.1	0.43	J	0.43	0.43	2.13	ug/m3
75-25-2	Bromoform	0.1	1.03	U	0.52	1.03	5.17	ug/m3
79-34-5	1,1,2,2-Tetrachloroethane	0.03	0.21	U	0.21	0.21	0.21	ug/m3
95-49-8	2-Chlorotoluene	0.1	0.52	U	0.52	0.52	2.59	ug/m3
108-67-8	1,3,5-Trimethylbenzene	1.2	5.9		0.49	0.49	2.46	ug/m3
95-63-6	1,2,4-Trimethylbenzene	4.8	23.6		0.49	0.49	2.46	ug/m3
541-73-1	1,3-Dichlorobenzene	0.1	0.6	U	0.6	0.6	3.01	ug/m3
106-46-7	1,4-Dichlorobenzene	0.1	0.6	U	0.6	0.6	3.01	ug/m3
95-50-1	1,2-Dichlorobenzene	0.1	0.6	U	0.6	0.6	3.01	ug/m3
120-82-1	1,2,4-Trichlorobenzene	0.1	0.74	U	0.3	0.74	3.71	ug/m3
87-68-3	Hexachloro-1,3-Butadiene	0.1	1.07	U	1.07	1.07	5.33	ug/m3
106-99-0	1,3-Butadiene	0.1	0.22	U	0.22	0.22	1.11	ug/m3
91-20-3	Naphthalene	1.9	9.96		0.21	0.52	2.62	ug/m3
622-96-8	4-Ethyltoluene	1.7	8.36		0.49	0.49	2.46	ug/m3
110-54-3	Hexane	0.31	1.09	J	0.14	0.35	1.76	ug/m3
107-05-1	Allyl Chloride	0.1	0.31	U	0.16	0.31	1.57	ug/m3
123-91-1	1,4-Dioxane	0.1	0.36	U	0.36	0.36	1.8	ug/m3
80-62-6	Methyl Methacrylate	0.1	0.41	U	0.41	0.41	2.05	ug/m3
SURROGATES								
460-00-4	1-Bromo-4-Fluorobenzene	16.3		*	65 - 135		163%	SPK: 10
INTERNAL STANDARDS								
74-97-5	Bromochloromethane	313885		6.61				
540-36-3	1,4-Difluorobenzene	969299		8.28				
3114-55-4	Chlorobenzene-d5	593367		13.7				

U = Not Detected

RL = Reporting Limit

MDL = Method Detection Limit

E = Value Exceeds Calibration Range

D = Dilution

J = Estimated Value

B = Analyte Found in Associated Method Blank

N = Presumptive Evidence of a Compound

* = Values outside of QC limits

Q = indicates LCS control criteria did not meet requirements

Report of Analysis

Client:	GFE LLC	Date Collected:	11/19/14
Project:	Macdonald Ave	Date Received:	11/19/14
Client Sample ID:	SG1DL	SDG No.:	F4828
Lab Sample ID:	F4828-01DL	Matrix:	Air
Analytical Method:	TO-15	Test:	TO-15
Sample Wt/Vol:	400 Units: mL		

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
VL024236.D	10		11/22/14 01:48	VL112114

CAS Number	Parameter	Conc. ppbv	Conc. ug/M3	Qualifier	MDL	LOD	LOQ / CRQL	Units
TARGETS								
75-71-8	Dichlorodifluoromethane	1	4.94	UD	1.98	4.94	24.7	ug/m3
74-87-3	Chloromethane	1	2.07	UD	2.07	2.07	10.3	ug/m3
75-01-4	Vinyl Chloride	0.3	0.77	UD	0.77	0.77	0.77	ug/m3
74-83-9	Bromomethane	1	3.88	UD	1.16	3.88	19.4	ug/m3
75-00-3	Chloroethane	1	2.64	UD	2.64	2.64	13.2	ug/m3
109-99-9	Tetrahydrofuran	1	2.95	UD	2.95	2.95	14.8	ug/m3
75-69-4	Trichlorofluoromethane	1	5.62	UD	2.25	5.62	28.1	ug/m3
76-13-1	1,1,2-Trichlorotrifluoroethane	1	7.66	UD	3.07	7.66	38.3	ug/m3
76-14-2	Dichlorotetrafluoroethane	1	6.99	UD	2.8	6.99	35.0	ug/m3
593-60-2	Bromoethene	1	4.37	UD	1.31	4.37	21.9	ug/m3
75-65-0	tert-Butyl alcohol	1	3.03	UD	3.03	3.03	15.2	ug/m3
142-82-5	Heptane	1	4.1	UD	4.1	4.1	20.5	ug/m3
75-35-4	1,1-Dichloroethene	1	3.96	UD	1.98	3.96	19.8	ug/m3
67-64-1	Acetone	17.4	41.3	D	2.38	2.38	11.9	ug/m3
75-15-0	Carbon Disulfide	1	3.11	UD	1.56	3.11	15.6	ug/m3
1634-04-4	Methyl tert-Butyl Ether	1	3.61	UD	1.8	3.61	18.0	ug/m3
75-09-2	Methylene Chloride	1	3.47	UD	1.74	3.47	17.4	ug/m3
156-60-5	trans-1,2-Dichloroethene	1	3.96	UD	1.98	3.96	19.8	ug/m3
75-34-3	1,1-Dichloroethane	1	4.05	UD	1.62	4.05	20.2	ug/m3
110-82-7	Cyclohexane	1	3.44	UD	3.44	3.44	17.2	ug/m3
78-93-3	2-Butanone	1	2.95	UD	2.95	2.95	14.8	ug/m3
56-23-5	Carbon Tetrachloride	0.3	1.89	UD	1.89	1.89	1.89	ug/m3
156-59-2	cis-1,2-Dichloroethene	1	3.96	UD	1.98	3.96	19.8	ug/m3
67-66-3	Chloroform	1.6	7.81	JD	0.98	4.88	24.4	ug/m3
71-55-6	1,1,1-Trichloroethane	0.3	1.64	UD	1.64	1.64	1.64	ug/m3
540-84-1	2,2,4-Trimethylpentane	1	4.67	UD	1.87	4.67	23.4	ug/m3
71-43-2	Benzene	1	3.19	UD	1.28	3.19	16.0	ug/m3
107-06-2	1,2-Dichloroethane	1	4.05	UD	4.05	4.05	20.2	ug/m3
79-01-6	Trichloroethene	4.1	22.0	D	0.81	1.61	1.61	ug/m3
78-87-5	1,2-Dichloropropane	1	4.62	UD	4.62	4.62	23.1	ug/m3
75-27-4	Bromodichloromethane	1	6.7	UD	3.35	6.7	33.5	ug/m3
108-10-1	4-Methyl-2-Pentanone	1	4.1	UD	2.05	4.1	20.5	ug/m3
108-88-3	Toluene	2.8	10.6	JD	1.88	3.77	18.8	ug/m3
10061-02-6	t-1,3-Dichloropropene	1	4.54	UD	4.54	4.54	22.7	ug/m3
10061-01-5	cis-1,3-Dichloropropene	1	4.54	UD	4.54	4.54	22.7	ug/m3
79-00-5	1,1,2-Trichloroethane	1	5.46	UD	5.46	5.46	27.3	ug/m3
124-48-1	Dibromochloromethane	1	8.52	UD	4.26	8.52	42.6	ug/m3
106-93-4	1,2-Dibromoethane	1	7.69	UD	7.69	7.69	38.4	ug/m3

Report of Analysis

Client:	GFE LLC	Date Collected:	11/19/14
Project:	Macdonald Ave	Date Received:	11/19/14
Client Sample ID:	SG1DL	SDG No.:	F4828
Lab Sample ID:	F4828-01DL	Matrix:	Air
Analytical Method:	TO-15	Test:	TO-15
Sample Wt/Vol:	400 Units: mL		

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
VL024236.D	10		11/22/14 01:48	VL112114

CAS Number	Parameter	Conc. ppbv	Conc. ug/M3	Qualifier	MDL	LOD	LOQ / CRQL	Units
127-18-4	Tetrachloroethene	850	5764	ED	2.03	2.03	2.03	ug/m3
108-90-7	Chlorobenzene	1	4.61	UD	4.61	4.61	23.0	ug/m3
100-41-4	Ethyl Benzene	1	4.34	UD	4.34	4.34	21.7	ug/m3
179601-23-1	m/p-Xylene	3.2	13.9	JD	4.34	8.69	43.4	ug/m3
95-47-6	o-Xylene	1.2	5.21	JD	4.34	4.34	21.7	ug/m3
100-42-5	Styrene	1	4.26	UD	4.26	4.26	21.3	ug/m3
75-25-2	Bromoform	1	10.3	UD	5.17	10.3	51.7	ug/m3
79-34-5	1,1,2,2-Tetrachloroethane	0.3	2.06	UD	2.06	2.06	2.06	ug/m3
95-49-8	2-Chlorotoluene	1	5.18	UD	5.18	5.18	25.9	ug/m3
108-67-8	1,3,5-Trimethylbenzene	1	4.92	UD	4.92	4.92	24.6	ug/m3
95-63-6	1,2,4-Trimethylbenzene	1.8	8.85	JD	4.92	4.92	24.6	ug/m3
541-73-1	1,3-Dichlorobenzene	1	6.01	UD	6.01	6.01	30.1	ug/m3
106-46-7	1,4-Dichlorobenzene	1	6.01	UD	6.01	6.01	30.1	ug/m3
95-50-1	1,2-Dichlorobenzene	1	6.01	UD	6.01	6.01	30.1	ug/m3
120-82-1	1,2,4-Trichlorobenzene	1	7.42	UD	2.97	7.42	37.1	ug/m3
87-68-3	Hexachloro-1,3-Butadiene	1	10.7	UD	10.7	10.7	53.3	ug/m3
106-99-0	1,3-Butadiene	1	2.21	UD	2.21	2.21	11.1	ug/m3
91-20-3	Naphthalene	1	5.24	UD	2.1	5.24	26.2	ug/m3
622-96-8	4-Ethyltoluene	1	4.92	UD	4.92	4.92	24.6	ug/m3
110-54-3	Hexane	1	3.52	UD	1.41	3.52	17.6	ug/m3
107-05-1	Allyl Chloride	1	3.13	UD	1.57	3.13	15.6	ug/m3
123-91-1	1,4-Dioxane	1	3.6	UD	3.6	3.6	18.0	ug/m3
80-62-6	Methyl Methacrylate	1	4.09	UD	4.09	4.09	20.5	ug/m3
SURROGATES								
460-00-4	1-Bromo-4-Fluorobenzene	10.6			65 - 135		106%	SPK: 10
INTERNAL STANDARDS								
74-97-5	Bromochloromethane	588807		6.62				
540-36-3	1,4-Difluorobenzene	1872870		8.28				
3114-55-4	Chlorobenzene-d5	1626680		13.69				

U = Not Detected
 RL = Reporting Limit
 MDL = Method Detection Limit
 E = Value Exceeds Calibration Range
 D = Dilution

J = Estimated Value
 B = Analyte Found in Associated Method Blank
 N = Presumptive Evidence of a Compound
 * = Values outside of QC limits
 Q = indicates LCS control criteria did not meet requirements

Report of Analysis

Client:	GFE LLC	Date Collected:	11/19/14
Project:	Macdonald Ave	Date Received:	11/19/14
Client Sample ID:	SG1DL2	SDG No.:	F4828
Lab Sample ID:	F4828-01DL2	Matrix:	Air
Analytical Method:	TO-15	Test:	TO-15
Sample Wt/Vol:	400 Units: mL		

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
VL024247.D	50		11/24/14 20:07	VL112414

CAS Number	Parameter	Conc. ppbv	Conc. ug/M3	Qualifier	MDL	LOD	LOQ / CRQL	Units
TARGETS								
75-71-8	Dichlorodifluoromethane	5	24.7	UD	9.89	24.7	126	u3/m6
74-87-6	Chloromethane	5	10.6	UD	10.6	10.6	51.g	u3/m6
75-01-4	Vinyl Chloride	1.5	6.86	UD	6.86	6.86	6.86	u3/m6
74-86-9	Bromomethane	5	19.4	UD	5.82	19.4	97.1	u3/m6
75-00-6	Chloroethane	5	16.2	UD	16.2	16.2	gg.0	u3/m6
109-99-9	Tetrahydrofuran	5	14.8	UD	14.8	14.8	76.7	u3/m6
75-g9-4	Trichlorofluoromethane	5	28.1	UD	11.2	28.1	140	u3/m6
7g-16-1	1,1,2-Trichlorotrifluoroethane	5	68.6	UD	15.6	68.6	191	u3/m6
7g-14-2	Dichlorotetrafluoroethane	5	65.0	UD	14.0	65.0	174	u3/m6
596-g0-2	Bromoethene	5	21.9	UD	g.5g	21.9	109	u3/m6
75-g5-0	tert-Butyl alcohol	5	15.2	UD	15.2	15.2	75.8	u3/m6
142-82-5	Heptane	5	20.5	UD	20.5	20.5	102	u3/m6
75-65-4	1,1-Dichloroethene	5	19.8	UD	9.91	19.8	99.1	u3/m6
g7-g4-1	Acetone	5	11.9	UD	11.9	11.9	59.4	u3/m6
75-15-0	Carbon Disulfide	5	15.g	UD	7.79	15.g	77.8	u3/m6
1g64-04-4	Methyl tert-Butyl Ether	5	18.0	UD	9.01	18.0	90.1	u3/m6
75-09-2	Methylene Chloride	5	17.4	UD	8.g9	17.4	8g.8	u3/m6
15g-g0-5	trans-1,2-Dichloroethene	5	19.8	UD	9.91	19.8	99.1	u3/m6
75-64-6	1,1-Dichloroethane	5	20.2	UD	8.09	20.2	101	u3/m6
110-82-7	Cyclohexane	5	17.2	UD	17.2	17.2	8g.0	u3/m6
78-96-6	2-Butanone	5	14.8	UD	14.8	14.8	76.7	u3/m6
5g-26-5	Carbon Tetrachloride	1.5	9.44	UD	9.44	9.44	9.44	u3/m6
15g-59-2	cis-1,2-Dichloroethene	5	19.8	UD	9.91	19.8	99.1	u3/m6
g7-gg-6	Chloroform	5	24.4	UD	4.88	24.4	122	u3/m6
71-55-g	1,1,1-Trichloroethane	1.5	8.18	UD	8.18	8.18	8.18	u3/m6
540-84-1	2,2,4-Trimethylpentane	5	26.4	UD	9.64	26.4	11g	u3/m6
71-46-2	Benzene	5	1g.0	UD	g.69	1g.0	79.9	u3/m6
107-0g-2	1,2-Dichloroethane	5	20.2	UD	20.2	20.2	101	u3/m6
79-01-g	Trichloroethene	2	10.8	D	4.06	8.0g	8.0g	u3/m6
78-87-5	1,2-Dichloropropane	5	26.1	UD	26.1	26.1	115	u3/m6
75-27-4	Bromodichloromethane	5	66.5	UD	1g.8	66.5	1g7	u3/m6
108-10-1	4-Methyl-2-Pentanone	5	20.5	UD	10.2	20.5	102	u3/m6
108-88-6	Toluene	5	18.8	UD	9.42	18.8	94.2	u3/m6
100g1-02-g	t-1,6-Dichloropropene	5	22.7	UD	22.7	22.7	116	u3/m6
100g1-01-5	cis-1,6-Dichloropropene	5	22.7	UD	22.7	22.7	116	u3/m6
79-00-5	1,1,2-Trichloroethane	5	27.6	UD	27.6	27.6	16g	u3/m6
124-48-1	Dibromochloromethane	5	42.g	UD	21.6	42.g	212	u3/m6
10g-96-4	1,2-Dibromoethane	5	68.4	UD	68.4	68.4	192	u3/m6

Report of Analysis

Client:	GFE LLC	Date Collected:	11/19/14
Project:	Macdonald Ave	Date Received:	11/19/14
Client Sample ID:	SG1DL2	SDG No.:	F4828
Lab Sample ID:	F4828-01DL2	Matrix:	Air
Analytical Method:	TO-15	Test:	TO-15
Sample Wt/Vol:	400 Units: mL		

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
VL024247.D	50		11/24/14 20:07	VL112414

CAS Number	Parameter	Conc. ppbv	Conc. ug/M3	Qualifier	MDL	LOD	LOQ / CRQL	Units
127-18-4	Tetrachloroethene	490	6622	D	10.2	10.2	10.2	u3/m6
108-90-7	Chlorobenzene	5	26.0	UD	26.0	26.0	115	u3/m6
100-41-4	Ethyl Benzene	5	21.7	UD	21.7	21.7	108	u3/m6
179g01-26-1	m/p-Xylene	10	46.4	UD	21.7	46.4	217	u3/m6
95-47-g	o-Xylene	5	21.7	UD	21.7	21.7	108	u3/m6
100-42-5	Styrene	5	21.6	UD	21.6	21.6	10g	u3/m6
75-25-2	Bromoform	5	51.7	UD	25.8	51.7	258	u3/m6
79-64-5	1,1,2,2-Tetrachloroethane	1.5	10.6	UD	10.6	10.6	10.6	u3/m6
95-49-8	2-Chlorotoluene	5	25.9	UD	25.9	25.9	129	u3/m6
108-g7-8	1,6,5-Trimethylbenzene	5	24.g	UD	24.g	24.g	122	u3/m6
95-g6-g	1,2,4-Trimethylbenzene	5	24.g	UD	24.g	24.g	122	u3/m6
541-76-1	1,6-Dichlorobenzene	5	60.1	UD	60.1	60.1	150	u3/m6
10g-4g-7	1,4-Dichlorobenzene	5	60.1	UD	60.1	60.1	150	u3/m6
95-50-1	1,2-Dichlorobenzene	5	60.1	UD	60.1	60.1	150	u3/m6
120-82-1	1,2,4-Trichlorobenzene	5	67.1	UD	14.8	67.1	185	u3/m6
87-g8-6	Hexachloro-1,6-Butadiene	5	56.6	UD	56.6	56.6	2gg	u3/m6
10g-99-0	1,6-Butadiene	5	11.1	UD	11.1	11.1	55.6	u3/m6
91-20-6	Naphthalene	5	2g.2	UD	10.5	2g.2	161	u3/m6
g22-9g-8	4-Ethyltoluene	5	24.g	UD	24.g	24.g	122	u3/m6
110-54-6	Hexane	5	17.g	UD	7.05	17.g	88.1	u3/m6
107-05-1	Allyl Chloride	5	15.g	UD	7.86	15.g	78.2	u3/m6
126-91-1	1,4-Dioxane	5	18.0	UD	18.0	18.0	90.1	u3/m6
80-g2-g	Methyl Methacrylate	5	20.5	UD	20.5	20.5	102	u3/m6
SURROGATES								
4g0-00-4	1-Bromo-4-Fluorobenzene	11.6			g5 - 165		116%	SPK: 10
INTERNAL STANDARDS								
74-97-5	Bromochloromethane	4gg799		g.g9				
540-6g-6	1,4-Difluorobenzene	1447740		8.67				
6114-55-4	Chlorobenzene-d5	1205g00		16.79				

U = Not Detected
 RL = Reportin3 Limit
 MDL = Method Detection Limit
 E = Value Exceeds Calibration Ran3e
 D = Dilution

J = Estimated Value
 B = Analyte Found in Associated Method Blank
 N = Presumptive Evidence of a Compound
 * = Values outside of QC limits
 Q = indicates LCS control criteria did not meet requirements

Report of Analysis

Client:	GFE LLC	Date Collected:	TI/T9/T4
Project:	Macdonald Ave	Date Received:	TI/T9/T4
Client Sample ID:	1 AT	SDG No.:	F4828
Lab Sample ID:	F4828-02	Matrix:	Air
Analytical Method:	O1 -T5	Qest:	O1 -T5
Sample Wt/Vol:	400 3 nits: mL		

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
VL0242UUD	T		TI/2T/T4 2U50	VLTI2TT4

CAS Number	Parameter	Conc. ppbv	Conc. ug/M3	Qualifier	MDL	LOD	LOQ / CRQL	Units
TARGETS								
75-7T-8	Dichlorodifluoromethane	0.82	4.05		0.2	0.49	2.47	ug/mU
74-87-U	Chloromethane	0.54	T.T2		0.2T	0.2T	T.0U	ug/mU
75-0T-4	Vinyl Chloride	0.0U	0.08	3	0.08	0.08	0.08	ug/mU
74-8U-9	Bromomethane	0.T	0.U9	3	0.T2	0.U9	T.94	ug/mU
75-00-U	Chloroethane	0.T	0.26	3	0.26	0.26	T.U2	ug/mU
T09-99-9	Oetrahydrofuran	0.T	0.29	3	0.29	0.29	T.47	ug/mU
75-69-4	Orichlorofluoromethane	0.U9	2.T9	J	0.22	0.56	2.8T	ug/mU
76-TU-T	T,T,2-Orichlorotrifluoroethane	0.TT	0.84	J	0.UF	0.77	U8U	ug/mU
76-T4-2	Dichlorotetrafluoroethane	0.T	0.7	3	0.28	0.7	U49	ug/mU
59U-60-2	Bromoethene	0.T	0.44	3	0.TU	0.44	2.T9	ug/mU
75-65-0	tert-Butyl alcohol	0.T	0.U	3	0.U	0.U	T.52	ug/mU
T42-82-5	Heptane	0.T	0.4T	3	0.4T	0.4T	2.05	ug/mU
75-U5-4	T,T-Dichloroethene	0.T	0.4	3	0.2	0.4	T.98	ug/mU
67-64-T	Acetone	6.8	T6.2		0.24	0.24	T.T9	ug/mU
75-T5-0	Carbon Disulfide	0.T	0.UF	3	0.T6	0.UF	T.56	ug/mU
T6U4-04-4	Methyl tert-Butyl Ether	0.T	0.U6	3	0.T8	0.U6	T.8	ug/mU
75-09-2	Methylene Chloride	0.94	U27		0.T7	0.U5	T.74	ug/mU
T56-60-5	trans-T,2-Dichloroethene	0.T	0.4	3	0.2	0.4	T.98	ug/mU
75-U4-U	T,T-Dichloroethane	0.T	0.4	3	0.T6	0.4	2.02	ug/mU
TI0-82-7	Cyclohexane	0.T	0.U4	3	0.U4	0.U4	T.72	ug/mU
78-9U-U	2-Butanone	0.2	0.59	J	0.29	0.29	T.47	ug/mU
56-2U-5	Carbon Oetrachloride	0.TT	0.69		0.T9	0.T9	0.T9	ug/mU
T56-59-2	cis-T,2-Dichloroethene	0.T	0.4	3	0.2	0.4	T.98	ug/mU
67-66-U	Chloroform	0.T	0.49	3	0.T	0.49	2.44	ug/mU
7T-55-6	T,T,T-Orichloroethane	0.0U	0.T6	3	0.T6	0.T6	0.T6	ug/mU
540-84-T	2,2,4-Orimethylpentane	0.T	0.47	3	0.T9	0.47	2.U4	ug/mU
7T-4U-2	Benzene	0.2T	0.67	J	0.TU	0.U2	T.6	ug/mU
T07-06-2	T,2-Dichloroethane	0.T	0.4	3	0.4	0.4	2.02	ug/mU
79-0T-6	Orichloroethene	0.TU	0.7		0.TT	0.T6	0.T6	ug/mU
78-87-5	T,2-Dichloropropane	0.T	0.46	3	0.46	0.46	2.UF	ug/mU
75-27-4	Bromodichloromethane	0.T	0.67	3	0.UU	0.67	U.U5	ug/mU
T08-T0-T	4-Methyl-2-Pentanone	0.T	0.4T	3	0.2	0.4T	2.05	ug/mU
T08-88-U	Ooluene	0.UU	T.24	J	0.T9	0.U8	T.88	ug/mU
T006T-02-6	t-T,U-Dichloropropene	0.T	0.45	3	0.45	0.45	2.27	ug/mU
T006T-0T-5	cis-T,U-Dichloropropene	0.T	0.45	3	0.45	0.45	2.27	ug/mU
79-00-5	T,T,2-Orichloroethane	0.T	0.55	3	0.55	0.55	2.7U	ug/mU
T24-48-T	Dibromochloromethane	0.T	0.85	3	0.4U	0.85	4.26	ug/mU
T06-9U-4	T,2-Dibromoethane	0.T	0.77	3	0.77	0.77	U84	ug/mU

Report of Analysis

Client:	GFE LLC	Date Collected:	TI/T9/T4
Project:	Macdonald Ave	Date Received:	TI/T9/T4
Client Sample ID:	1 AT	SDG No.:	F4828
Lab Sample ID:	F4828-02	Matrix:	Air
Analytical Method:	O1 -T5	Qest:	O1 -T5
Sample Wt/Vol:	400 3 nits: mL		

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
VL0242UUD	T		TI/2T/T4 2U50	VLTI2TT4

CAS Number	Parameter	Conc. ppbv	Conc. ug/M3	Qualifier	MDL	LOD	LOQ / CRQL	Units
T27-T8-4	Oetrachloroethene	TI0	745	E	0.2	0.2	0.2	ug/mU
T08-90-7	Chlorobenzene	0.T	0.46	3	0.46	0.46	2.U	ug/mU
T00-4T-4	Ethyl Benzene	0.T	0.4U	3	0.4U	0.4U	2.T7	ug/mU
T7960T-2U-T	m/p-Xylene	0.29	T.26	J	0.4U	0.87	4.U4	ug/mU
95-47-6	o-Xylene	0.T5	0.65	J	0.4U	0.4U	2.T7	ug/mU
T00-42-5	Styrene	0.T	0.4U	3	0.4U	0.4U	2.TU	ug/mU
75-25-2	Bromoform	0.T	T.0U	3	0.52	T.0U	5.T7	ug/mU
79-U4-5	T,T,2,2-Oetrachloroethane	0.0U	0.2T	3	0.2T	0.2T	0.2T	ug/mU
95-49-8	2-Chlorotoluene	0.T	0.52	3	0.52	0.52	2.59	ug/mU
T08-67-8	T,U5-Orimethylbenzene	0.T5	0.74	J	0.49	0.49	2.46	ug/mU
95-6U-6	T,2,4-Orimethylbenzene	0.48	2.U6	J	0.49	0.49	2.46	ug/mU
54T-7U-T	T,U-Dichlorobenzene	0.T	0.6	3	0.6	0.6	U0T	ug/mU
T06-46-7	T,4-Dichlorobenzene	0.T	0.6	3	0.6	0.6	U0T	ug/mU
95-50-T	T,2-Dichlorobenzene	0.T	0.6	3	0.6	0.6	U0T	ug/mU
T20-82-T	T,2,4-Orichlorobenzene	0.T	0.74	3	0.U	0.74	U7T	ug/mU
87-68-U	Hexachloro-T,U-Butadiene	0.T	T.07	3	T.07	T.07	5.UU	ug/mU
T06-99-0	T,U-Butadiene	0.T	0.22	3	0.22	0.22	T.TT	ug/mU
9T-20-U	Naphthalene	0.T	0.52	3	0.2T	0.52	2.62	ug/mU
622-96-8	4-Ethyltoluene	0.2T	T.0U	J	0.49	0.49	2.46	ug/mU
TI0-54-U	Hexane	0.T9	0.67	J	0.T4	0.U5	T.76	ug/mU
T07-05-T	Allyl Chloride	0.T	0.UT	3	0.T6	0.UT	T.57	ug/mU
T2U-9T-T	T,4-Dioxane	0.T	0.U6	3	0.U6	0.U6	T.8	ug/mU
80-62-6	Methyl Methacrylate	0.T	0.4T	3	0.4T	0.4T	2.05	ug/mU
SURROGATES								
460-00-4	T-Bromo-4-Fluorobenzene	T5.5		*	65 - TU5		T55%	SPK: T0
INTERNAL STANDARDS								
74-97-5	Bromochloromethane	U20000		6.62				
540-U6-U	T,4-Difluorobenzene	974624		8.28				
UIT4-55-4	Chlorobenzene-d5	5U8T88		TU68				

3 = Not Detected

RL = Reporting Limit

MDL = Method Detection Limit

E = Value Exceeds Calibration Range

D = Dilution

J = Estimated Value

B = Analyte Found in Associated Method Blank

N = Presumptive Evidence of a Compound

* = Values outside of QC limits

Q = indicates LCS control criteria did not meet requirements

Report of Analysis

Client:	GFE LLC	Date Collected:	TI/T9/T4
Project:	Macdonald Ave	Date Received:	TI/T9/T4
Client Sample ID:	1 ATDL	SDG No.:	F4828
Lab Sample ID:	F4828-02DL	Matrix:	Air
Analytical Method:	O1 -T5	Qest:	O1 -T5
Sample Wt/Vol:	400 Units: mL		

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
VL024234.D	T0		TI/22/T4 00:29	VLTI2TT4

CAS Number	Parameter	Conc. ppbv	Conc. ug/M3	Qualifier	MDL	LOD	LOQ / CRQL	Units
TARGETS								
75-7T-8	Dichlorodifluoromethane	T	4.94	UD	T.98	4.94	24.7	u6/m3
74-87-3	Chloromethane	T	2.07	UD	2.07	2.07	T0.3	u6/m3
75-0T-4	Vinyl Chloride	0.3	0.77	UD	0.77	0.77	0.77	u6/m3
74-83-9	Bromomethane	T	3.88	UD	T.Tg	3.88	T9.4	u6/m3
75-00-3	Chloroethane	T	2.g4	UD	2.g4	2.g4	T3.2	u6/m3
T09-99-9	Oetrahydrofuran	T	2.95	UD	2.95	2.95	T4.8	u6/m3
75-g9-4	Orichlorofluoromethane	T	5.g2	UD	2.25	5.g2	28.T	u6/m3
7g-T3-T	T,T,2-Orichlorotrifluoroethane	T	7.gg	UD	3.07	7.gg	38.3	u6/m3
7g-T4-2	Dichlorotetrafluoroethane	T	g.99	UD	2.8	g.99	35.0	u6/m3
593-g0-2	Bromoethene	T	4.37	UD	T.3T	4.37	2T.9	u6/m3
75-g5-0	tert-Butyl alcohol	T	3.03	UD	3.03	3.03	T5.2	u6/m3
T42-82-5	Heptane	T	4.T	UD	4.T	4.T	20.5	u6/m3
75-35-4	T,T-Dichloroethene	T	3.9g	UD	T.98	3.9g	T9.8	u6/m3
g7-g4-T	Acetone	5.T	T2.T	D	2.38	2.38	TT.9	u6/m3
75-T5-0	Carbon Disulfide	T	3.TT	UD	T.5g	3.TT	T5.g	u6/m3
Tg34-04-4	Methyl tert-Butyl Ether	T	3.gT	UD	T.8	3.gT	T8.0	u6/m3
75-09-2	Methylene Chloride	T.7	5.9T	JD	T.74	3.47	T7.4	u6/m3
T5g-g0-5	trans-T,2-Dichloroethene	T	3.9g	UD	T.98	3.9g	T9.8	u6/m3
75-34-3	T,T-Dichloroethane	T	4.05	UD	T.g2	4.05	20.2	u6/m3
TI0-82-7	Cyclohexane	T	3.44	UD	3.44	3.44	T7.2	u6/m3
78-93-3	2-Butanone	T	2.95	UD	2.95	2.95	T4.8	u6/m3
5g-23-5	Carbon Oetrachloride	0.3	T.89	UD	T.89	T.89	T.89	u6/m3
T5g-59-2	cis-T,2-Dichloroethene	T	3.9g	UD	T.98	3.9g	T9.8	u6/m3
g7-gg-3	Chloroform	T	4.88	UD	0.98	4.88	24.4	u6/m3
7T-55-g	T,T,T-Orichloroethane	0.3	T.g4	UD	T.g4	T.g4	T.g4	u6/m3
540-84-T	2,2,4-Orimethylpentane	T	4.g7	UD	T.87	4.g7	23.4	u6/m3
7T-43-2	Benzene	T	3.T9	UD	T.28	3.T9	Tg.0	u6/m3
T07-0g-2	T,2-Dichloroethane	T	4.05	UD	4.05	4.05	20.2	u6/m3
79-0T-g	Orichloroethene	0.3	T.gT	UD	0.8T	T.gT	T.gT	u6/m3
78-87-5	T,2-Dichloropropane	T	4.g2	UD	4.g2	4.g2	23.T	u6/m3
75-27-4	Bromodichloromethane	T	g.7	UD	3.35	g.7	33.5	u6/m3
T08-T0-T	4-Methyl-2-Pentanone	T	4.T	UD	2.05	4.T	20.5	u6/m3
T08-88-3	Ooluene	T	3.77	UD	T.88	3.77	T8.8	u6/m3
T00gT-02-g	t-T,3-Dichloropropene	T	4.54	UD	4.54	4.54	22.7	u6/m3
T00gT-0T-5	cis-T,3-Dichloropropene	T	4.54	UD	4.54	4.54	22.7	u6/m3
79-00-5	T,T,2-Orichloroethane	T	5.4g	UD	5.4g	5.4g	27.3	u6/m3
T24-48-T	Dibromochloromethane	T	8.52	UD	4.2g	8.52	42.g	u6/m3
T0g-93-4	T,2-Dibromoethane	T	7.g9	UD	7.g9	7.g9	38.4	u6/m3

Report of Analysis

Client:	GFE LLC	Date Collected:	TI/T9/T4
Project:	Macdonald Ave	Date Received:	TI/T9/T4
Client Sample ID:	1 ATDL	SDG No.:	F4828
Lab Sample ID:	F4828-02DL	Matrix:	Air
Analytical Method:	O1 -T5	Qest:	O1 -T5
Sample Wt/Vol:	400 Units: mL		

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
VL024234.D	T0		TI/22/T4 00:29	VLTI2TI4

CAS Number	Parameter	Conc. ppbv	Conc. ug/M3	Qualifier	MDL	LOD	LOQ / CRQL	Units
T27-T8-4	Oetrachloroethene	5g.g	383	D	2.03	2.03	2.03	u6/m3
T08-90-7	Chlorobenzene	T	4.gT	UD	4.gT	4.gT	23.0	u6/m3
T00-4T-4	Ethyl Benzene	T	4.34	UD	4.34	4.34	2T.7	u6/m3
T79g0T-23-T	m/p-Xylene	2	8.g9	UD	4.34	8.g9	43.4	u6/m3
95-47-g	o-Xylene	T	4.34	UD	4.34	4.34	2T.7	u6/m3
T00-42-5	Styrene	T	4.2g	UD	4.2g	4.2g	2T.3	u6/m3
75-25-2	Bromoform	T	T0.3	UD	5.T7	T0.3	5T.7	u6/m3
79-34-5	T,T,2,2-Oetrachloroethane	0.3	2.0g	UD	2.0g	2.0g	2.0g	u6/m3
95-49-8	2-Chlorotoluene	T	5.T8	UD	5.T8	5.T8	25.9	u6/m3
T08-g7-8	T,3,5-Orimethylbenzene	T	4.92	UD	4.92	4.92	24.g	u6/m3
95-g3-g	T,2,4-Orimethylbenzene	T	4.92	UD	4.92	4.92	24.g	u6/m3
54T-73-T	T,3-Dichlorobenzene	T	g.0T	UD	g.0T	g.0T	30.T	u6/m3
T0g-4g-7	T,4-Dichlorobenzene	T	g.0T	UD	g.0T	g.0T	30.T	u6/m3
95-50-T	T,2-Dichlorobenzene	T	g.0T	UD	g.0T	g.0T	30.T	u6/m3
T20-82-T	T,2,4-Orichlorobenzene	T	7.42	UD	2.97	7.42	37.T	u6/m3
87-g8-3	Hexachloro-T,3-Butadiene	T	T0.7	UD	T0.7	T0.7	53.3	u6/m3
T0g-99-0	T,3-Butadiene	T	2.2T	UD	2.2T	2.2T	TT.T	u6/m3
9T-20-3	Naphthalene	T	5.24	UD	2.T	5.24	2g.2	u6/m3
g22-9g-8	4-Ethyltoluene	T	4.92	UD	4.92	4.92	24.g	u6/m3
TI0-54-3	Hexane	T	3.52	UD	T.4T	3.52	T7.g	u6/m3
T07-05-T	Allyl Chloride	T	3.T3	UD	T.57	3.T3	T5.g	u6/m3
T23-9T-T	T,4-Dioxane	T	3.g	UD	3.g	3.g	T8.0	u6/m3
80-g2-g	Methyl Methacrylate	T	4.09	UD	4.09	4.09	20.5	u6/m3
SURROGATES								
4g0-00-4	T-Bromo-4-Fluorobenzene	TT.3			g5 - T35		TT3%	SPK: T0
INTERNAL STANDARDS								
74-97-5	Bromochloromethane	408997		g.gT				
540-3g-3	T,4-Difluorobenzene	T2870T0		8.27				
3TT4-55-4	Chlorobenzene-d5	T044g40		T3.g8				

U = Not Detected

RL = Reportin6 Limit

MDL = Method Detection Limit

E = Value Exceeds Calibration Ran6e

D = Dilution

J = Estimated Value

B = Analyte Found in Associated Method Blank

N = Presumptive Evidence of a Compound

* = Values outside of QC limits

Q = indicates LCS control criteria did not meet requirements

Report of Analysis

Client:	GFE LLC	Date Collected:	11/19/14
Project:	Macdonald Ave	Date Received:	11/19/14
Client Sample ID:	IA1	SDG No.:	F4828
Lab Sample ID:	F4828-0T	Matrix:	Air
Analytical Method:	O5 -1Q	Qest:	O5 -1Q
Sample Wt/Vol:	400 3 nits: mL		

File ID/Bc z atch:	Dilution:	Prep Date	Date AnalyLéd	Prep z atch ID
VL0242T0.D	1		11/21/14 21:00	VL112114

CAS Number	Parameter	Conc. ppbv	Conc. ug/M3	Qualifier	MDL	LOD	LOQ / CRQL	Units
TARGETS								
7Q71-8	Dichlorodifluoromethane	0.8Q	4.2		0.2	0.49	2.47	ug/mT
74-87-T	Chloromethane	0.6	1.24		0.21	0.21	1.0T	ug/mT
7Q01-4	Vinyl Chloride	0.81	2.07		0.08	0.08	0.08	ug/mT
74-8T-9	z romomethane	0.1	0.T9	3	0.12	0.T9	1.94	ug/mT
7Q00-T	Chloroethane	0.1	0.26	3	0.26	0.26	1.T2	ug/mT
109-99-9	Oetrahydrofuran	0.1	0.29	3	0.29	0.29	1.47	ug/mT
7Q69-4	Orichlorofluoromethane	0.42	2.T6	J	0.22	0.Q6	2.81	ug/mT
76-1T-1	1,1,2-Orichlorotrifluoroethane	0.12	0.92	J	0.T1	0.77	T.8T	ug/mT
76-14-2	Dichlorotetrafluoroethane	0.1	0.7	3	0.28	0.7	T.49	ug/mT
Q9T-60-2	z romoethene	0.1	0.44	3	0.1T	0.44	2.19	ug/mT
7Q6Q0	tert-z utyl alcohol	0.1	0.T	3	0.T	0.T	1.Q2	ug/mT
142-82-Q	Heptane	0.1	0.41	3	0.41	0.41	2.0Q	ug/mT
7Q-TQ4	1,1-Dichloroethene	0.1	0.4	3	0.2	0.4	1.98	ug/mT
67-64-1	Acetone	8.4	20.0		0.24	0.24	1.19	ug/mT
7Q1Q0	Carbon Disulfide	0.1	0.T1	3	0.16	0.T1	1.Q6	ug/mT
16T4-04-4	Methyl tert-z utyl Ether	0.1	0.T6	3	0.18	0.T6	1.8	ug/mT
7Q09-2	Methylene Chloride	1.T	4.Q2		0.17	0.TQ	1.74	ug/mT
1Q6-60-Q	trans-1,2-Dichloroethene	0.1	0.4	3	0.2	0.4	1.98	ug/mT
7Q-T4-T	1,1-Dichloroethane	0.1	0.4	3	0.16	0.4	2.02	ug/mT
110-82-7	Cyclohexane	0.1	0.T4	3	0.T4	0.T4	1.72	ug/mT
78-9T-T	2-z utanone	0.76	2.24		0.29	0.29	1.47	ug/mT
Q6-2T-Q	Carbon Oetrachloride	0.12	0.7Q		0.19	0.19	0.19	ug/mT
1Q6-Q9-2	cis-1,2-Dichloroethene	2.9	11.Q		0.2	0.4	1.98	ug/mT
67-66-T	Chloroform	0.1	0.49	3	0.1	0.49	2.44	ug/mT
71-QQ6	1,1,1-Orichloroethane	0.0T	0.16	3	0.16	0.16	0.16	ug/mT
Q40-84-1	2,2,4-Orimethylpentane	0.1	0.47	3	0.19	0.47	2.T4	ug/mT
71-4T-2	z enLène	0.2Q	0.8	J	0.1T	0.T2	1.6	ug/mT
107-06-2	1,2-Dichloroethane	0.1	0.4	3	0.4	0.4	2.02	ug/mT
79-01-6	Orichloroethene	1.2	6.4Q		0.11	0.16	0.16	ug/mT
78-87-Q	1,2-Dichloropropane	0.1	0.46	3	0.46	0.46	2.T1	ug/mT
7Q27-4	z romodichloromethane	0.1	0.67	3	0.TT	0.67	T.TQ	ug/mT
108-10-1	4-Methyl-2-Pentanone	0.1	0.41	3	0.2	0.41	2.0Q	ug/mT
108-88-T	Ooluene	1.1	4.1Q		0.19	0.T8	1.88	ug/mT
10061-02-6	t-1,T-Dichloropropene	0.1	0.4Q	3	0.4Q	0.4Q	2.27	ug/mT
10061-01-Q	cis-1,T-Dichloropropene	0.1	0.4Q	3	0.4Q	0.4Q	2.27	ug/mT
79-00-Q	1,1,2-Orichloroethane	0.1	0.QQ	3	0.QQ	0.QQ	2.7T	ug/mT
124-48-1	Dibromochloromethane	0.1	0.8Q	3	0.4T	0.8Q	4.26	ug/mT
106-9T-4	1,2-Dibromoethane	0.1	0.77	3	0.77	0.77	T.84	ug/mT

Report of Analysis

Client:	GFE LLC	Date Collected:	11/19/14
Project:	Macdonald Ave	Date Received:	11/19/14
Client Sample ID:	IA1	SDG No.:	F4828
Lab Sample ID:	F4828-0T	Matrix:	Air
Analytical Method:	O5 -1Q	Qest:	O5 -1Q
Sample Wt/Vol:	400 3 nits: mL		

File ID/Bc z atch:	Dilution:	Prep Date	Date AnalyLéd	Prep z atch ID
VL0242T0.D	1		11/21/14 21:00	VL112114

CAS Number	Parameter	Conc. ppbv	Conc. ug/M3	Qualifier	MDL	LOD	LOQ / CRQL	Units
127-18-4	Oetrachloroethene	T90	2644	E	0.2	0.2	0.2	ug/mT
108-90-7	ChlorobenLène	0.1	0.46	3	0.46	0.46	2.T	ug/mT
100-41-4	Ethyl z enLène	1	4.T4		0.4T	0.4T	2.17	ug/mT
179601-2T-1	m/p-Xylene	T.2	1T.9		0.4T	0.87	4.T4	ug/mT
9Q47-6	o-Xylene	1.1	4.78		0.4T	0.4T	2.17	ug/mT
100-42-Q	Styrene	0.1	0.4T	3	0.4T	0.4T	2.1T	ug/mT
7Q2Q2	z romoform	0.1	1.0T	3	0.Q2	1.0T	Q17	ug/mT
79-T4-Q	1,1,2,2-Oetrachloroethane	0.0T	0.21	3	0.21	0.21	0.21	ug/mT
9Q49-8	2-Chlorotoluene	0.1	0.Q2	3	0.Q2	0.Q2	2.Q9	ug/mT
108-67-8	1,T,QOrimethylbenLène	0.24	1.18	J	0.49	0.49	2.46	ug/mT
9Q6T-6	1,2,4-OrimethylbenLène	0.68	T.T4		0.49	0.49	2.46	ug/mT
Q41-7T-1	1,T-DichlorobenLène	0.1	0.6	3	0.6	0.6	T.01	ug/mT
106-46-7	1,4-DichlorobenLène	0.1	0.6	3	0.6	0.6	T.01	ug/mT
9QQ0-1	1,2-DichlorobenLène	0.1	0.6	3	0.6	0.6	T.01	ug/mT
120-82-1	1,2,4-OrichlorobenLène	0.1	0.74	3	0.T	0.74	T.71	ug/mT
87-68-T	Hexachloro-1,T-z utadiene	0.1	1.07	3	1.07	1.07	QTT	ug/mT
106-99-0	1,T-z utadiene	0.1	0.22	3	0.22	0.22	1.11	ug/mT
91-20-T	Naphthalene	0.1	0.Q2	3	0.21	0.Q2	2.62	ug/mT
622-96-8	4-Ethyltoluene	0.T1	1.Q2	J	0.49	0.49	2.46	ug/mT
110-Q4-T	Hexane	0.1	0.TQ	3	0.14	0.TQ	1.76	ug/mT
107-0Q-1	Allyl Chloride	0.1	0.T1	3	0.16	0.T1	1.Q7	ug/mT
12T-91-1	1,4-Dioxane	0.1	0.T6	3	0.T6	0.T6	1.8	ug/mT
80-62-6	Methyl Methacrylate	0.1	0.41	3	0.41	0.41	2.0Q	ug/mT
SURROGATES								
460-00-4	1-z romo-4-FluorobenLène	16.1		*	6Q- 1TQ		161%	SPK: 10
INTERNAL STANDARDS								
74-97-Q	z romochloromethane	T10120		6.61				
Q40-T6-T	1,4-DifluorobenLène	91T721		8.27				
T114-QQ4	ChlorobenLène-dQ	QQ6106		1T.69				

3 = Not Detected

RL = Reporting Limit

MDL = Method Detection Limit

E = Value Exceeds Calibration Range

D = Dilution

J = Estimated Value

z = Analyte Found in Associated Method z lank

N = Presumptive Evidence of a Compound

* = Values outside of BC limits

B = indicates LCS control criteria did not meet requirements

Report of Analysis

Client:	GFE LLC	Date Collected:	11/19/14
Project:	Macdonald Ave	Date Received:	11/19/14
Client Sample ID:	IA1DL	SDG No.:	F4828
Lab Sample ID:	F4828-0TDL	Matrix:	Air
Analytical Method:	O5 -1Q	Qest:	O5 -1Q
Sample Wt/Vol:	400 3 nits: mL		

File ID/Bc z atch:	Dilution:	Prep Date	Date AnalyLéd	Prep z atch ID
VL0242T2.D	10		11/21/14 2T:09	VL112114

CAS Number	Parameter	Conc. ppbv	Conc. ug/M3	Qualifier	MDL	LOD	LOQ / CRQL	Units
TARGETS								
7Q71-8	Dichlorodifluoromethane	1	4.94	3 D	1.98	4.94	24.7	u6/mT
74-87-T	Chloromethane	1	2.07	3 D	2.07	2.07	10.T	u6/mT
7Q01-4	Vinyl Chloride	0.T	0.77	3 D	0.77	0.77	0.77	u6/mT
74-8T-9	z romomethane	1	T.88	3 D	1.1g	T.88	19.4	u6/mT
7Q00-T	Chloroethane	1	2.g4	3 D	2.g4	2.g4	1T.2	u6/mT
109-99-9	Oetrahydrofuran	1	2.9Q	3 D	2.9Q	2.9Q	14.8	u6/mT
7Qg9-4	Orichlorofluoromethane	1	Qg2	3 D	2.2Q	Qg2	28.1	u6/mT
7g-1T-1	1,1,2-Orichlorotrifluoroethane	1	7.gg	3 D	T.07	7.gg	T8.T	u6/mT
7g-14-2	Dichlorotetrafluoroethane	1	g.99	3 D	2.8	g.99	TQ0	u6/mT
Q7T-g0-2	z romoethene	1	4.T7	3 D	1.T1	4.T7	21.9	u6/mT
7QgQ0	tert-z utyl alcohol	1	T.0T	3 D	T.0T	T.0T	1Q2	u6/mT
142-82-Q	Heptane	1	4.1	3 D	4.1	4.1	20.Q	u6/mT
7Q-TQ4	1,1-Dichloroethene	1	T.9g	3 D	1.98	T.9g	19.8	u6/mT
g7-g4-1	Acetone	Q9	14.0	D	2.T8	2.T8	11.9	u6/mT
7Q1Q0	Carbon Disulfide	1	T.11	3 D	1.Qg	T.11	1Qg	u6/mT
1gT4-04-4	Methyl tert-z utyl Ether	1	T.g1	3 D	1.8	T.g1	18.0	u6/mT
7Q09-2	Methylene Chloride	1.9	g.g	JD	1.74	T.47	17.4	u6/mT
1Qg-g0-Q	trans-1,2-Dichloroethene	1	T.9g	3 D	1.98	T.9g	19.8	u6/mT
7Q-T4-T	1,1-Dichloroethane	1	4.0Q	3 D	1.g2	4.0Q	20.2	u6/mT
110-82-7	Cyclohexane	1	T.44	3 D	T.44	T.44	17.2	u6/mT
78-9T-T	2-z utanone	1	2.9Q	3 D	2.9Q	2.9Q	14.8	u6/mT
Qg-2T-Q	Carbon Oetrachloride	0.T	1.89	3 D	1.89	1.89	1.89	u6/mT
1Qg-Q9-2	cis-1,2-Dichloroethene	1.8	7.14	JD	1.98	T.9g	19.8	u6/mT
g7-gg-T	Chloroform	1	4.88	3 D	0.98	4.88	24.4	u6/mT
71-QQ-g	1,1,1-Orichloroethane	0.T	1.g4	3 D	1.g4	1.g4	1.g4	u6/mT
Q40-84-1	2,2,4-Orimethylpentane	1	4.g7	3 D	1.87	4.g7	2T.4	u6/mT
71-4T-2	z enLène	1	T.19	3 D	1.28	T.19	1g.0	u6/mT
107-0g-2	1,2-Dichloroethane	1	4.0Q	3 D	4.0Q	4.0Q	20.2	u6/mT
79-01-g	Orichloroethene	0.7	T.7g	D	0.81	1.g1	1.g1	u6/mT
78-87-Q	1,2-Dichloropropane	1	4.g2	3 D	4.g2	4.g2	2T.1	u6/mT
7Q27-4	z romodichloromethane	1	g.7	3 D	T.TQ	g.7	TT.Q	u6/mT
108-10-1	4-Methyl-2-Pentanone	1	4.1	3 D	2.0Q	4.1	20.Q	u6/mT
108-88-T	Ooluene	1	T.77	3 D	1.88	T.77	18.8	u6/mT
100g1-02-g	t-1,T-Dichloropropene	1	4.Q4	3 D	4.Q4	4.Q4	22.7	u6/mT
100g1-01-Q	cis-1,T-Dichloropropene	1	4.Q4	3 D	4.Q4	4.Q4	22.7	u6/mT
79-00-Q	1,1,2-Orichloroethane	1	Q4g	3 D	Q4g	Q4g	27.T	u6/mT
124-48-1	Dibromochloromethane	1	8.Q2	3 D	4.2g	8.Q2	42.g	u6/mT
10g-9T-4	1,2-Dibromoethane	1	7.g9	3 D	7.g9	7.g9	T8.4	u6/mT

Report of Analysis

Client:	GFE LLC	Date Collected:	11/19/14
Project:	Macdonald Ave	Date Received:	11/19/14
Client Sample ID:	IA1DL	SDG No.:	F4828
Lab Sample ID:	F4828-0TDL	Matrix:	Air
Analytical Method:	O5 -1Q	Qest:	O5 -1Q
Sample Wt/Vol:	400 3 nits: mL		

File ID/Bc z atch:	Dilution:	Prep Date	Date AnalyLéd	Prep z atch ID
VL0242T2.D	10		11/21/14 2T:09	VL112114

CAS Number	Parameter	Conc. ppbv	Conc. ug/M3	Qualifier	MDL	LOD	LOQ / CRQL	Units
127-18-4	Oetrachloroethene	220	1491	ED	2.0T	2.0T	2.0T	u6/mT
108-90-7	ChlorobenLène	1	4.g1	3 D	4.g1	4.g1	2T.0	u6/mT
100-41-4	Ethyl z enLène	1	4.T4	3 D	4.T4	4.T4	21.7	u6/mT
179g01-2T-1	m/p-Xylene	1.1	4.78	JD	4.T4	8.g9	4T.4	u6/mT
9Q47-g	o-Xylene	1	4.T4	3 D	4.T4	4.T4	21.7	u6/mT
100-42-Q	Styrene	1	4.2g	3 D	4.2g	4.2g	21.T	u6/mT
7Q2Q2	z romoform	1	10.T	3 D	Q17	10.T	Q1.7	u6/mT
79-T4-Q	1,1,2,2-Oetrachloroethane	0.T	2.0g	3 D	2.0g	2.0g	2.0g	u6/mT
9Q49-8	2-Chlorotoluene	1	Q18	3 D	Q18	Q18	2Q9	u6/mT
108-g7-8	1,T,QOrimethylbenLène	1	4.92	3 D	4.92	4.92	24.g	u6/mT
9Q-gT-g	1,2,4-OrimethylbenLène	1	4.92	3 D	4.92	4.92	24.g	u6/mT
Q41-7T-1	1,T-DichlorobenLène	1	g.01	3 D	g.01	g.01	T0.1	u6/mT
10g-4g-7	1,4-DichlorobenLène	1	g.01	3 D	g.01	g.01	T0.1	u6/mT
9Q-Q0-1	1,2-DichlorobenLène	1	g.01	3 D	g.01	g.01	T0.1	u6/mT
120-82-1	1,2,4-OrichlorobenLène	1	7.42	3 D	2.97	7.42	T7.1	u6/mT
87-g8-T	Hexachloro-1,T-z utadiene	1	10.7	3 D	10.7	10.7	QT.T	u6/mT
10g-99-0	1,T-z utadiene	1	2.21	3 D	2.21	2.21	11.1	u6/mT
91-20-T	Naphthalene	1	Q24	3 D	2.1	Q24	2g.2	u6/mT
g22-9g-8	4-Ethyltoluene	1	4.92	3 D	4.92	4.92	24.g	u6/mT
110-Q4-T	Hexane	1	T.Q	3 D	1.41	T.Q	17.g	u6/mT
107-0Q-1	Allyl Chloride	1	T.1T	3 D	1.Q7	T.1T	1Qg	u6/mT
12T-91-1	1,4-Dioxane	1	T.g	3 D	T.g	T.g	18.0	u6/mT
80-g2-g	Methyl Methacrylate	1	4.09	3 D	4.09	4.09	20.Q	u6/mT
SURROGATES								
4g0-00-4	1-z romo-4-FluorobenLène	11.2			gQ- 1TQ		112%	SPK: 10
INTERNAL STANDARDS								
74-97-Q	z romochloromethane	4T19g2		g.g1				
Q40-Tg-T	1,4-DifluorobenLène	1T71180		8.27				
T114-QQ4	ChlorobenLène-dQ	111g840		1T.g8				

3 = Not Detected

RL = Reportin6 Limit

MDL = Method Detection Limit

E = Value Exceeds Calibration Ran6e

D = Dilution

J = Estimated Value

z = Analyte Found in Associated Method z lank

N = Presumptive Evidence of a Compound

* = Values outside of BC limits

B = indicates LCS control criteria did not meet requirements

Report of Analysis

Client:	GFE LLC	Date Collected:	11/19/14
Project:	Macdonald Ave	Date Received:	11/19/14
Client Sample ID:	IA1DL2	SDG No.:	F4828
Lab Sample ID:	F4828-0TDL2	Matrix:	Air
Analytical Method:	O5 -1Q	Qest:	O5 -1Q
Sample Wt/Vol:	400 3 nits: mL		

File ID/Bc z atch:	Dilution:	Prep Date	Date AnalyLéd	Prep z atch ID
VL02424QD	40		11/24/14 18:T9	VL112414

CAS Number	Parameter	Conc. ppbv	Conc. ug/M3	Qualifier	MDL	LOD	LOQ / CRQL	Units
TARGETS								
7Q71-8	Dichlorodifluoromethane	4	19.8	3 D	7.91	19.8	98.9	u6/mT
74-87-T	Chloromethane	4	8.2g	3 D	8.2g	8.2g	41.T	u6/mT
7Q01-4	Vinyl Chloride	1.2	T.07	3 D	T.07	T.07	T.07	u6/mT
74-8T-9	z romomethane	4	1QQ	3 D	4.gg	1QQ	77.7	u6/mT
7Q00-T	Chloroethane	4	10.g	3 D	10.g	10.g	Q.8	u6/mT
109-99-9	Oetrahydrofuran	4	11.8	3 D	11.8	11.8	Q.0	u6/mT
7Qg9-4	Orichlorofluoromethane	4	22.Q	3 D	8.99	22.Q	112	u6/mT
7g-1T-1	1,1,2-Orichlorotrifluoroethane	4	T0.7	3 D	12.T	T0.7	1QT	u6/mT
7g-14-2	Dichlorotetrafluoroethane	4	28.0	3 D	11.2	28.0	1T9	u6/mT
Q7T-g0-2	z romoethene	4	17.Q	3 D	Q2Q	17.Q	87.4	u6/mT
7QgQ0	tert-z utyl alcohol	4	12.1	3 D	12.1	12.1	g0.g	u6/mT
142-82-Q	Heptane	4	1g.4	3 D	1g.4	1g.4	82.0	u6/mT
7Q-TQ4	1,1-Dichloroethene	4	1Q9	3 D	7.9T	1Q9	79.T	u6/mT
g7-g4-1	Acetone	4	9.Q	3 D	9.Q	9.Q	47.Q	u6/mT
7Q1Q0	Carbon Disulfide	4	12.Q	3 D	g.2T	12.Q	g2.T	u6/mT
1gT4-04-4	Methyl tert-z utyl Ether	4	14.4	3 D	7.21	14.4	72.1	u6/mT
7Q09-2	Methylene Chloride	4	1T.9	3 D	g.9Q	1T.9	g9.Q	u6/mT
1Qg-g0-Q	trans-1,2-Dichloroethene	4	1Q9	3 D	7.9T	1Q9	79.T	u6/mT
7Q-T4-T	1,1-Dichloroethane	4	1g.2	3 D	g.48	1g.2	81.0	u6/mT
110-82-7	Cyclohexane	4	1T.8	3 D	1T.8	1T.8	g8.8	u6/mT
78-9T-T	2-z utanone	4	11.8	3 D	11.8	11.8	Q.0	u6/mT
Qg-2T-Q	Carbon Oetrachloride	1.2	7.QQ	3 D	7.QQ	7.QQ	7.QQ	u6/mT
1Qg-Q9-2	cis-1,2-Dichloroethene	4	1Q9	3 D	7.9T	1Q9	79.T	u6/mT
g7-gg-T	Chloroform	4	19.Q	3 D	T.91	19.Q	97.7	u6/mT
71-QQ-g	1,1,1-Orichloroethane	1.2	g.QQ	3 D	g.QQ	g.QQ	g.QQ	u6/mT
Q40-84-1	2,2,4-Orimethylpentane	4	18.7	3 D	7.47	18.7	9T.4	u6/mT
71-4T-2	z enLéne	4	12.8	3 D	Q11	12.8	gT.9	u6/mT
107-0g-2	1,2-Dichloroethane	4	1g.2	3 D	1g.2	1g.2	81.0	u6/mT
79-01-g	Orichloroethene	1.2	g.4Q	3 D	T.22	g.4Q	g.4Q	u6/mT
78-87-Q	1,2-Dichloropropane	4	18.Q	3 D	18.Q	18.Q	92.4	u6/mT
7Q27-4	z romodichloromethane	4	2g.8	3 D	1T.4	2g.8	1TT	u6/mT
108-10-1	4-Methyl-2-Pentanone	4	1g.4	3 D	8.2	1g.4	82.0	u6/mT
108-88-T	Ooluene	4	1Q1	3 D	7.Q4	1Q1	7Q4	u6/mT
100g1-02-g	t-1,T-Dichloropropene	4	18.2	3 D	18.2	18.2	90.8	u6/mT
100g1-01-Q	cis-1,T-Dichloropropene	4	18.2	3 D	18.2	18.2	90.8	u6/mT
79-00-Q	1,1,2-Orichloroethane	4	21.8	3 D	21.8	21.8	109	u6/mT
124-48-1	Dibromochloromethane	4	T4.1	3 D	17.0	T4.1	170	u6/mT
10g-9T-4	1,2-Dibromoethane	4	T0.7	3 D	T0.7	T0.7	1QT	u6/mT

Report of Analysis

Client:	GFE LLC	Date Collected:	11/19/14
Project:	Macdonald Ave	Date Received:	11/19/14
Client Sample ID:	IA1DL2	SDG No.:	F4828
Lab Sample ID:	F4828-0TDL2	Matrix:	Air
Analytical Method:	O5 -1Q	Qest:	O5 -1Q
Sample Wt/Vol:	400 3 nits: mL		

File ID/Bc z atch:	Dilution:	Prep Date	Date AnalyLéd	Prep z atch ID
VL02424QD	40		11/24/14 18:T9	VL112414

CAS Number	Parameter	Conc. ppbv	Conc. ug/M3	Qualifier	MDL	LOD	LOQ / CRQL	Units
127-18-4	Oetrachloroethene	200	1TQg	D	8.14	8.14	8.14	u6/mT
108-90-7	ChlorobenLène	4	18.4	3 D	18.4	18.4	92.1	u6/mT
100-41-4	Ethyl z enLène	4	17.4	3 D	17.4	17.4	8g.9	u6/mT
179g01-2T-1	m/p-Xylene	8	T4.8	3 D	17.4	T4.8	17T	u6/mT
9Q47-g	o-Xylene	4	17.4	3 D	17.4	17.4	8g.9	u6/mT
100-42-Q	Styrene	4	17.0	3 D	17.0	17.0	8Q2	u6/mT
7Q2Q2	z romoform	4	41.4	3 D	20.7	41.4	20g	u6/mT
79-T4-Q	1,1,2,2-Oetrachloroethane	1.2	8.24	3 D	8.24	8.24	8.24	u6/mT
9Q49-8	2-Chlorotoluene	4	20.7	3 D	20.7	20.7	10T	u6/mT
108-g7-8	1,T,QOrimethylbenLène	4	19.7	3 D	19.7	19.7	98.T	u6/mT
9Q-gT-g	1,2,4-OrimethylbenLène	4	19.7	3 D	19.7	19.7	98.T	u6/mT
Q41-7T-1	1,T-DichlorobenLène	4	24.0	3 D	24.0	24.0	120	u6/mT
10g-4g-7	1,4-DichlorobenLène	4	24.0	3 D	24.0	24.0	120	u6/mT
9QQ0-1	1,2-DichlorobenLène	4	24.0	3 D	24.0	24.0	120	u6/mT
120-82-1	1,2,4-OrichlorobenLène	4	29.7	3 D	11.9	29.7	148	u6/mT
87-g8-T	Hexachloro-1,T-z utadiene	4	42.7	3 D	42.7	42.7	21T	u6/mT
10g-99-0	1,T-z utadiene	4	8.8Q	3 D	8.8Q	8.8Q	44.2	u6/mT
91-20-T	Naphthalene	4	21.0	3 D	8.T9	21.0	104	u6/mT
g22-9g-8	4-Ethyltoluene	4	19.7	3 D	19.7	19.7	98.T	u6/mT
110-Q4-T	Hexane	4	14.1	3 D	Qg4	14.1	70.Q	u6/mT
107-0Q-1	Allyl Chloride	4	12.Q	3 D	g.2g	12.Q	g2.g	u6/mT
12T-91-1	1,4-Dioxane	4	14.4	3 D	14.4	14.4	72.1	u6/mT
80-g2-g	Methyl Methacrylate	4	1g.4	3 D	1g.4	1g.4	81.9	u6/mT
SURROGATES								
4g0-00-4	1-z romo-4-FluorobenLène	11.1			gQ- 1TQ		111%	SPK: 10
INTERNAL STANDARDS								
74-97-Q	z romochloromethane	Q1QQTg		g.7				
Q40-Tg-T	1,4-DifluorobenLène	1Q998g0		8.17				
T114-QQ4	ChlorobenLène-dQ	1T1QF40		1T.79				

3 = Not Detected

RL = Reportin6 Limit

MDL = Method Detection Limit

E = Value Exceeds Calibration Ran6e

D = Dilution

J = Estimated Value

z = Analyte Found in Associated Method z lank

N = Presumptive Evidence of a Compound

* = Values outside of BC limits

B = indicates LCS control criteria did not meet requirements



Photograph 1: View of the Site building looking west from across McDonald Avenue. The Site building is denoted by the “for sale” sign on roof. The south-adjacent dry cleaner is visible at left.



Photograph 2: View of Soil Boring B2 installation in alley looking north.



Photograph 3: Soil and/or indoor air sample collection points in the basement of the Site during.



Photograph 4: View of Soil Boring B2 installation looking south from the Site. Broken concrete denotes area of surface rain.