MOVE YOUR ENVIRONMENT FORWARD

SITE CHARACTERIZATION REPORT – Public Version

3106-3108 Quentin Road Site – Site #224317
3110 Quentin Road Site – Site #224325
3106-3108 Quentin Road & 3110 Quentin Road,
Brooklyn, New York 11234

Prepared For:

New York State Department of Environmental Conservation
625 Broadway
Albany, New York 12233
Contract #D009808

Prepared By:

HRP Associates, Inc.
1 Fairchild Square, Suite 110
Clifton Park, NY 12065

HRP #: DEC1021.P2

Issued On: May 14, 2026

TABLE OF CONTENTS

1.0 INTRODUCTION 1

1.1 Report Organization 1
1.2 Purpose and Objectives 2
1.3 Site and Study Area Description 2
1.4 Historical Records Review 3
1.4.1 Aerial Photograph Review 3
1.4.2 Topographic Map Review 3
1.4.3 Sanborn Fire Insurance Maps Review 3
1.4.4 City Directory Review 4
1.4.5 Regulatory Database Records 5
1.5 On-Site and Off-Site Industrial/Commercial History 5
1.5.1 On-Site History 5
1.5.2 Off-Site History 6
1.6 Previous Environmental Investigations 6
1.6.1 Phase II ESA – Cider Environmental, July 2020 7
1.6.2 SVI Assessment - Environmental Business Consultants (EBC), October 2020 7
1.6.3 Vapor Intrusion Investigation - PSG Engineering and Geology D.P.C. (PSG), December 2020 8
1.6.4 Engineering Control Work Plan – Cider Environmental, February 2021 8
1.6.5 Indoor Air Sampling Report – Cider Environmental, March 2022 8
1.6.6 Indoor Air Sampling Report – Cider Environmental, April 2022 9
1.6.7 Indoor Air Sampling Report – AMC, June 2022 9
1.7 Areas of Concern (AOCs) 9

2.0 PHYSICAL CHARACTERISTICS OF THE STUDY AREA 11

2.1 Topography 11
2.2 Soils 11
2.3 Geology 11
2.4 Hydrogeology 11
2.4.1 Surface Water and Wetlands 11
2.4.2 Groundwater 11

3.0 STUDY AREA INVESTIGATIONS 13

3.1 Community Air Monitoring Plan (CAMP) Implementation 13
3.2 Underground Utility Clearance 14
3.3 Subsurface Soil Investigation 14
3.4 Groundwater Investigation 15
3.4.1 Monitoring Well Installation 15
3.4.2 Monitoring Well Development 17
3.4.3 Monitoring Well Sampling 17
3.5 Soil Vapor Investigation 18
3.5.1 Exterior Soil Vapor Point Installation and Sampling 18

3.5.2 Soil Vapor Intrusion Solicitations....18
3.5.3 Soil Vapor Intrusion Sampling....19
3.5.4 3106-3108 Quentin Road Sub-Slab Depressurization System (SSDS)....21
3.6 Investigation Location Survey....22
3.7 Deviations from Work Plan....22
3.8 Green and Sustainable Remediation Best Management Practices (BMPs)....23

4.0 OBSERVATIONS, FINDINGS, AND LABORATORY ANALYTICAL RESULTS....25

4.1 Standards, Criteria, and Guidance....25
4.2 Subsurface Soil....25
4.2.1 Subsurface Soil Observations....25
4.3 Groundwater....26
4.3.1 Groundwater Observations....26
4.3.2 Groundwater Analytical Results....26
4.3.3 Findings of Groundwater Investigation....27
4.4 Soil Vapor....27
4.4.1 Exterior Soil Vapor Point Analytical Results....27
4.4.2 Soil Vapor Intrusion (SVI) Investigation Analytical Results....28
4.4.3 3106-3108 Quentin Road Sub-Slab Depressurization System (SSDS)....29
4.4.4 Findings of Soil Vapor Investigation....29
4.5 Data Validation and Usability....29

5.0 CONCLUSIONS....31

5.1 Data Gaps....31

6.0 REFERENCES....33

Figures

Figure 1 Site Location
Figure 2 Investigation Locations
Figure 3 Surrounding Property Use and Off-Site Areas of Concern (AOC)
Figure 4 Groundwater Contour Map – August 14, 2024
Figure 5 Exterior Soil Vapor Point NYSDOH Decision Matrices VOCs (Detections Only)

Tables

Table 1 Historic Property Use and Relevant Regulatory Findings
Table 2 Monitoring Well Construction and Gauging Data
Table 3A Groundwater Analytical Data (Detections Only) VOCs
Table 3B Groundwater Analytical Data (Detections Only) Metals, Herbicides, Pesticides, PCBs, SVOCs, PFAS
Table 4 Exterior Soil Vapor Point Results (Detections Only) VOCs
Table 5 Soil Vapor Intrusion Sampling (Detections Only) VOCs

Appendices

Appendix A EDR Report
Appendix B Field Sampling Logs
Appendix C CAMP Data
Appendix D GPR Report
Appendix E Investigation Derived Waste (IDW) Manifests
Appendix F Site Survey
Appendix G Green and Sustainable Remediation Calculation Sheet
Appendix H Laboratory Analytical Reports
Appendix I Data Usability Summary Reports (DUSRs)

General Information

Project/Site Information:

3106-3108 Quentin Road Site
3110 Quentin Road Site
3106-3108 & 3110 Quentin Road
Brooklyn, NY 11234
DEC Site ID # 224317, 224325

Consultant Information:

HRP Associates, Inc.
1 Fairchild Square, Suite 110
Clifton Park, NY 12065
Phone: 518-877-7101
Fax: 518-877-8561
E-mail: Patrick.montuori@hrpassociates.com
Project Number: DEC1021.P2

Contract# D009808-21
New York State Department of Environmental Conservation
Division of Environmental Remediation
625 Broadway
Albany, New York 12233-7017

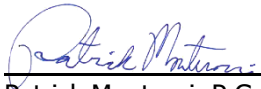
Report Date: 5/14/2026

Report Author:



Reed Lewandowski
Senior Project Consultant

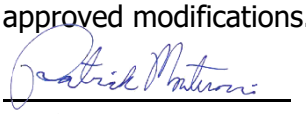
Project Manager:



Patrick Montuori, P.G.
Project Manager

QEP Certification:

I, Patrick Montuori, certify that I am currently a Qualified Environmental Professional as defined in 6 NYCRR Part 375 and that this Report was prepared in accordance with all applicable statutes and regulations and in substantial conformance with the DER Technical Guidance for Site Investigation and Remediation (DER-10) and DER Green Remediation (DER-31) and that all activities were performed in full accordance with the DER-approved work plan and any DER-approved modifications.



Patrick Montuori, P.G. - Project Manager

1.0 INTRODUCTION

This report presents the results of the Site Characterization (SC) completed by HRP Associates, Inc. (HRP) from March 2023 through May 2026 at the 3106-3108 Quentin Road Site (#224317) and the 3110 Quentin Road Site (#224325) located in Brooklyn, New York and referred to herein as "the Sites." The Site locations are depicted on **Figure 1**. The SC was completed for the New York State Department of Environmental Conservation (NYSDEC).

The purpose of the SC is to determine whether the Sites pose a risk to public health and the environment. Specifically, the SC was conducted to characterize potential impacts to off-site receptors related to chlorinated volatile organic compound (CVOC) contamination which has been identified in soil vapor beneath the 3106-3108 Quentin Road Site. The SC was originally intended to characterize on-site contamination at the Sites; however, investigations at 3106-3108 Quentin Road was limited to soil vapor intrusion (SVI) sampling and no access was granted to 3110 Quentin Road.

Interpretations presented within this report are based primarily on the investigations described herein. Site background information was compiled by HRP based on a review of documents obtained from the NYSDEC and local, state, and federal regulatory databases. Applicable data from available documents and Site environmental investigations have been included in sections of this report.

The SC included the completion of SVI structure sampling on private property. References to the private properties' locations and addresses, and sample locations on private properties have been redacted or removed from this report. Off-site sample locations on private property have been removed from figures. Field forms, lab reports and Data Usability Summary Reports (DUSRs) which included references to sample locations on private property have been removed from this report.

1.1 Report Organization

The text of this report is divided into six sections. Immediately following the text are the figures, tables, and appendices. A summary of each report section is provided below:

Section 1.0 Introduction: Report organization followed by report purpose and objectives, a description of the Sites and the study area, a records review, a summary of commercial/industrial history of the Sites and off-site study area, a summary of previous environmental investigations, and descriptions of the areas of concern (AOCs).

Section 2.0 Physical Characteristics of the Study Area: Includes results of field activities to describe physical characteristics, including topography, soils, geology, and hydrogeology.

Section 3.0 Study Area Investigations: Summarizes field activities completed for the SC, including the community air monitoring plan (CAMP), underground utility clearance, groundwater investigations, soil vapor investigations, any deviations from the SC work plans, and a summary of green and sustainable best management practices implemented during the investigation.

Section 4.0 Observations, Findings, and Laboratory Analytical Results: Presents field observations and analytical results of groundwater and soil vapor sampling completed for the SC in

relation to relevant standards, criteria and guidance values (SCGs). Findings based on observations and analytical data are summarized and data validation and usability is discussed.

Section 5.0 Conclusions: Presents conclusions of the SC investigation and a discussion of data gaps.

Section 6.0 References: Provides a list of references used throughout this report.

1.2 Purpose and Objectives

The purpose of the SC is to determine whether Site conditions pose a risk to public health and the environment. In accordance with DER-10 *Technical Guidance for Site Investigation and Remediation (May 2010),* the primary objectives of the SC are to:

- Investigate the identified AOCs associated with the Sites and evaluate the extent of contamination related to the AOCs. Specifically, the SC was intended to identify the sources and extent of CVOC contamination within the off-site study area.
- Obtain geologic and hydrogeologic data from the study area. The specific information to be collected and/or verified may include: soil types (or fill), depth to groundwater, groundwater flow direction, subsurface geology, bedrock characteristics, etc.
- Determine if applicable SCGs contained in NYSDEC DER-10 and set forth for the Sites are contravened.
- Preliminarily delineate the extent of contaminated groundwater, if any.
- Determine if the Sites represent a threat to public health or the environment.

1.3 Site and Study Area Description

The 3106-3108 Quentin Road Site (#224317) and the 3110 Quentin Road Site (#224325) are located at 3106-3108 Quentin Road (Block 7714, Lots 40 & 41) and 3110 Quentin Road (Block 7714, Lot 42), in Brooklyn, New York (**Figure 1**). The 3106-3108 Quentin Road property consists of a 2-story mixed commercial and residential building with a basement. The basement includes storage space, a boiler, and other utilities. The first floor was previously occupied by the Guild for Exceptional Children, a school for children with developmental disabilities. The Site was unoccupied during the SC activities. The second floor consists of four residential apartment units and was unoccupied during SC activities. The first floor of the 3106-3108 Quentin Road Site is currently used as a bookstore. The 3110 Quentin Road property consists of a 2-story mixed commercial and residential building with a basement. The first floor appeared to be vacant during SC activities. The second floor consists of residential apartment units. Access was not granted to the 3110 Quentin Road Site so a Site walkthrough could not be performed.

The study area of this SC is located along Quentin Road between East 31st Street and East 32nd Street. According to the New York City Zoning and Land Use Map (NYC ZoLa), the study area is zoned as residential housing (R3-2) and is within a commercial overlay (C1-2). Investigation locations are depicted on **Figure 2**.

Properties surrounding the Sites and their approximate distance to the Sites are described below.

North: Commercial properties across Quentin Road and East 32nd Street, including a nail salon (approx. 150 ft northwest), a hardware store (approx. 250 ft north), and a laundromat (approx. 350 ft north), followed by residential properties.
South: A pediatrician's office and medical supply store (adjacent to 3106-3108 Quentin Road), a funeral home (approx. 120 ft southwest across East 31st Street), residential homes to the southeast and southwest.
East: Commercial properties across Quentin Road and East 32nd Street including a hair salon (90 ft southeast), followed by residential properties.
West: Residential properties along East 31st Street.

Property use surrounding the Sites as mapped by the New York City Department of City Planning is depicted on **Figure 3**.

1.4 Historical Records Review

Available aerial photographs, historical topographic maps, Sanborn Fire Insurance Company maps, and city directories were obtained via EDR on April 6, 2021. These records were reviewed to understand the commercial and industrial history of the study area. Properties of interest (POIs) with commercial or industrial use which may have historically included the use of chlorinated solvents and are located within 500 feet of the Sites are summarized in **Table 1** and depicted on **Figure 3**. Historical records obtained through EDR can be found in **Appendix A**.

1.4.1 Aerial Photograph Review

Historical aerial photographs of the study area were reviewed for the years 1924, 1951, 1954, 1961, 1966, 1976, 1984, 1994, 2006, 2009, 2013, and 2017. The aerial photographs show the Sites and surrounding properties were undeveloped in 1924, became entirely developed by 1951, and remain largely unchanged from 1951 to 2017. No POIs were identified from the aerial photographs. The EDR Aerial Photo package can be found in **Appendix A.**

1.4.2 Topographic Map Review

Historical 7.5-minute topographic maps of the study area were reviewed for the years 1897, 1898, 1900, 1947, 1955, 1956, 1966, 1967, 1979, 1995, 2013. The topographic maps show Quentin Road and other streets surrounding the Sites have existed since at least 1947 and topography of the area remains largely unchanged. No historic drainage features (i.e. historic natural streams or wetlands) or other features were identified on the maps. No POIs were identified on the maps. The EDR Historical Topo Map Report can be found in **Appendix A**.

1.4.3 Sanborn Fire Insurance Maps Review

Historical Sanborn maps of the study area were reviewed for the years 1907, 1930, 1950, 1968, 1969, 1977, 1981, 1983, 1986, 1987, 1991, 1992, 1993, 1994, 1995, 1996, 2001, 2002, 2003, 2004, 2005, 2006, and 2007.

The Sites are depicted as a vacant lot on the 1907 map. On the 1930 map the Sites are occupied by three buildings identified as commercial stores, which match the dimensions of the present-day Site buildings. The 1968 through the 2007 maps labels 3110 Quentin Road labeled as "Dry Cleaning."

Off-site POIs identified on the Sanborn maps include the following:

- 3025-3027 Quentin Road (**Figure 3** Map ID: A), labeled as "Paints" on the 1950 map.
- 3109 Quentin Road (**Figure 3** Map ID: F), labeled as "Paints" on maps from 1950-1987.
- 3117-3119 Quentin Road (**Figure 3** Map ID: G), labeled as "Carpenter" on the 1950 map.

POIs are summarized in **Table 1** and depicted on **Figure 3**. The EDR Certified Sanborn Map Report can be found in **Appendix A.**

1.4.4 City Directory Review

City directory listings were reviewed for the years 1928, 1934, 1940, 1945, 1949, 1960, 1965, 1970, 1973, 1976, 1980, 1985, 1992, 1994, 1997, 1999, 2000, 2004, 2005, 2009, 2014, and 2017. City directory listings included properties within 200 feet of the Sites on Quentin Road, between Marine Parkway and East 33rd Street.

The Sites have been listed as the following:

3106 Quentin Road:

- Banner Curtain Cleaning (1940, 1945)
- G & A Salvage Company Inc. (1973, 1976)

3108 Quentin Road:

- Schlessel B Manufacturing – Children's Dresses (1940)
- J & R Cleaning Services (2004)

3110 Quentin Road:

- Elite Cleaners (1960, 1965, 1970, 1973, 1976)
- European Cleaners (1985)
- Kings Dry Cleaners (1992, 1997, 1999, 2000, 2004)

Off-site POIs identified through city directory listings include the following:

- 3029 Quentin Road (**Figure 3** Map ID: B), listed as Purple Swan Laundry Company in 1949, 1960, 1965, 1970, and 1976.
- 1678 East 31st Street (**Figure 3** Map ID: C), listed as Multer Max Clothes Cleaners and Pressers in 1934 and listed as Fire Foe Corp. in 1965 and 1970.
- 1673 East 31st Street (**Figure 3** Map ID: D-E), listed as Gotham Chemical Corporation in 2000.
- 3104 Quentin Road (**Figure 3** Map ID: J), listed as Roxy's Sol Three Hour Service Dry Cleaning in 1940 and 1945.
- 3112 Quentin Road (**Figure 3** Map ID: K), listed as Parris Simon Clothes Cleaners in 1934.
- 3116 Quentin Road (**Figure 3** Map ID: L), listed as Elite Cleaners in 1949.
- 3120 Quentin Road (**Figure 3** Map ID: M), listed as Cleo's Dry Cleaning and Alterations in 2004 and listed as Cleo's Alterations in 2004 and 2009.

POIs are summarized on **Table 1** and depicted on **Figure 3**. The EDR City Directory Abstract can be found in **Appendix A.**

1.4.5 Regulatory Database Records

Standard environmental records sources were obtained via EDR on April 6, 2021. The following relevant records were identified relating to the Sites and surrounding POIs:

- The 3106-3108 Quentin Road Site is listed in the NY Spills database in 2020 as a result of a Phase II Environmental Site Assessment performed by Cider Environmental (described in **Section 1.6** below).
- The 3110 Quentin Road Site is listed in the Resource Conservation and Recovery Act (RCRA) database under the name King's Cleaners as a Conditionally Exempt Small Quantity Generator (CESQG) in 1996 and 2006 and as Not a Generator, Verified in 2007. The RCRA database lists spent halogenated solvents (waste code F002) in the Hazardous Waste Summary records for the Site.
- The 3110 Quentin Road Site is listed in the EDR Historic Cleaners database as King's Cleaners from 1992 to 2007 and as European Cleaners in records from 1986 to 1992.
- 3102 Quentin Road (**Figure 3**, Map ID: I) is listed in the NYSDEC Spills database for Spill No. 0406775, which describes a report from a neighbor of a "strong industrial solvent smell" from garbage bags removed from the basement of the property. The spill was opened in September 2004 and closed in April 2005.
- 3120 Quentin Road (**Figure 3**, Map ID: M) is listed in the EDR Historic Cleaners database as Cleo's Alterations in records from 2003 to 2011.

POIs are summarized in **Table 1** and depicted on **Figure 3**. The EDR Radius Report can be found in **Appendix A.**

1.5 On-Site and Off-Site Industrial/Commercial History

On-site and off-site commercial and industrial history summarized below is based on HRP's review of historical maps, city directories, and regulatory database records obtained from EDR (described in **Section 1.4** above) and previous investigation reports (described in **Section 1.5** below). Historical information obtained through EDR can be found in **Appendix A**.

1.5.1 On-Site History

The three Site properties (3106, 3108, and 3110 Quentin Road) were first developed in 1926. The original buildings remain on each property. The Guild for Exceptional Children occupied the 3106-3108 Quentin Road Site from 1985 until at least 2020. The Guild for Exceptional Children owned the Site until 2024. After the sale of the Site, the first floor commercial unit was converted to a bookstore. According to available historic city directories, the commercial unit on the first floor of 3106-3108 Quentin Road was historically occupied by a dress manufacturer and a curtain cleaning business from as early as 1940 until at least 1945. Available city directories for the 3106-3108 Quentin Road Site include listings for G&A Salvage Company Inc. (1973-1976) and J&R Cleaning Services of Brooklyn (2004-2009). The commercial unit on the first floor of the 3110 Quentin Road Site was

previously occupied by a commercial dry cleaner from as early as 1960 until at least 2007. Dry cleaning businesses which have occupied 3110 Quentin Road include Elite Cleaners, European Cleaners, and King's Cleaners. King's Cleaners was listed as a RCRA CESQG of F002 spent halogenated solvents in 1996 and 2006.

At the 3106-3108 Quentin Road Site in 2020, a Phase II Environmental Site Assessment by Cider Environmental was completed in July and two separate SVI investigations were completed by Environmental Business Consultants (EBC) and PSG Engineering and Geology, D.P.C (PSG) in October and December, respectively. SVI results from all three investigations indicated that mitigation was recommended according to the May 2017 New York State Department of Health (NYSDOH) Soil Vapor/Indoor Air Decision Matrices (Decision Matrices) due to the detection of tetrachloroethene (PCE) in the indoor air and sub-slab soil vapor samples collected during the investigations. Following the conclusion of the investigations, a sub-slab depressurization system (SSDS) was installed in the basement of each of the 3106 and 3108 Quentin Road buildings. The 3106-3108 Quentin Road Site was unoccupied during SVI structure sampling but is currently occupied by a bookstore on the first floor.

1.5.2 Off-Site History

The area surrounding the Sites currently and historically has consisted primarily of commercial and residential properties. POIs with commercial or industrial use, which may have historically included the use of chlorinated solvents, located within 500 feet of the Sites included multiple dry cleaners and laundromats as well as furniture repair businesses. Dry cleaners have historically been located upgradient of the Sites (**Figure 3** Map ID C) and cross-gradient of the Sites to the west (**Figure 3** Map ID J) and east (**Figure 3** Map IDs K, L, M). In 2004, NYSDEC Spill No. 0406775 was opened for 3102 Quentin Road (**Figure 3** Map ID I) after a neighbor observed garbage bags with a "strong industrial solvent smell" piled on the sidewalk outside of the property. The spill was closed about seven months after it was opened.

Whether chlorinated solvents were used at these POIs, and specific industrial/commercial processes in which they were used are unknown. At the time of this report, no other NYSDEC remediation program sites were present within 500 feet of the Sites. Additionally, no New York City Office of Environmental Remediation (OER) Voluntary Cleanup Program (VCP) sites were present within 500 ft of the Sites. POIs within 500 ft of the Site are summarized in **Table 1** and depicted on **Figure 3**.

1.6 Previous Environmental Investigations

HRP reviewed the following available reports and records from previous environmental investigations conducted at the 3106-3108 Quentin Road Site:

- Phase II ESA conducted at 3106-3108 Quentin Road by Cider Environmental, dated July 29, 2020 (field work conducted July 2020).
- SVI Assessment conducted at 3106-3108 Quentin Road by EBC, dated October 26, 2020 (field work conducted October 2020).
- Vapor Intrusion Investigation conducted at 3106-3108 Quentin Road by PSG, dated December 30, 2020 (field work conducted December 2020).
- Engineering Control Work Plan for 3106-3108 Quentin Road by Cider Environmental, dated February 10, 2021.

- Indoor Air Sampling Report for 3106-3108 Quentin Road by Cider Environmental, dated March 22, 2022 (field work conducted February 2022).
- Indoor Air Sampling Report for 3106-3108 Quentin Road by Cider Environmental, dated April 13, 2022 (field work conducted April 2022).
- Indoor Air Sampling Report for 3106-3108 Quentin Road by AMC Engineering, PLLC (AMC), dated June 7, 2022 (field work conducted May 2022).

1.6.1 Phase II ESA – Cider Environmental, July 2020

The Phase II ESA was conducted based on the findings of a Phase I ESA prepared by Cider Environmental and dated April 2020. The Phase I ESA identified the presence of the former dry cleaner on the neighboring 3110 Quentin Road Site. Based on regulatory records which identified the dry cleaner as a historic generator of spent halogenated solvents (a potential contamination source), and the use of the 3106-3108 Quentin Road Site as a guidance center for children (a potential sensitive receptor), Cider Environmental identified the dry cleaner as a Recognized Environmental Condition (REC). The Phase II ESA investigated potential SVI impacts related to the former dry cleaner. The soil vapor points and indoor air samples collected were installed within the 3108 Quentin Road building, biased towards the former dry cleaner at 3110 Quentin Road.

Laboratory analysis from the Cider Environmental Phase II indicated that PCE was detected at concentrations of 13,200 micrograms per cubic meter (µg/m^3) and 1,230 µg/m^3 in sub-slab soil vapor. PCE was detected at concentrations of 38.2 µg/m^3 and 9.08 µg/m^3 in the basement and first floor indoor air samples respectively. TCE was detected at concentrations of 47.65 µg/m^3 and 18.5 µg/m^3 in sub-slab soil vapor. TCE was detected at concentrations of 0.33 µg/m^3 in the basement indoor air sample and was not detected in the first floor indoor air sample. A comparison of the results to values listed in the Decision Matrices indicated mitigation was recommended due to the concentrations of PCE detected in sub-slab soil vapor and basement indoor air. Cider Environmental recommended the installation of an SSDS at 3106-3108 Quentin Road and reporting the findings of the investigation to the NYSDEC. In August of 2020, NYSDEC Spill No. 2004977 was opened for the 3106-3108 Quentin Road Site due to the detections of chlorinated solvents in soil vapor beneath the property.

1.6.2 SVI Assessment - Environmental Business Consultants (EBC), October 2020

A second SVI investigation was conducted by EBC in October of 2020. Sampling was conducted within the 3106 and 3108 Quentin Road buildings to determine impacts to indoor air and soil vapor. The SVI investigation included the installation and collection of four sub-slab vapor samples, two basement indoor air samples, and two first floor indoor air samples, divided between the two buildings, and one outdoor air sample.

Laboratory analytical results from the EBC investigation indicated PCE was detected at concentrations ranging from 151 µg/m^3 to 3,540 µg/m^3 in the four sub-slab soil vapor samples collected and at concentrations ranging from 0.31 µg/m^3 to 6.47 µg/m^3 in four indoor air samples collected. TCE was detected at concentrations ranging from 3.18 µg/m^3 and 26.1 µg/m^3 in four sub-slab soil vapor samples collected and was not detected in four indoor air samples collected. A

comparison of the results to values listed in the Decision Matrices indicated mitigation was recommended due to the concentrations of PCE detected in sub-slab soil vapor. The highest concentrations of PCE were detected in the soil vapor sample collected from the northeast corner of 3108 Quentin Road building, adjacent to the 3110 Quentin Road Site. Based on the results, EBC recommended the installation of a SSDS at the 3106-3108 Quentin Road Site.

1.6.3 Vapor Intrusion Investigation - PSG Engineering and Geology D.P.C. (PSG), December 2020

A third SVI investigation was conducted by PSG in December of 2020. Sampling was conducted to determine the impacts to indoor air at the 3108 Quentin Road building. The SVI investigation included the installation and collection of two sub-slab soil vapor samples, one basement indoor air sample, one first floor indoor air sample, and one outdoor air sample.

Laboratory analysis indicated that PCE was detected at concentrations of 5,680 µg/m^3 and 875 µg/m^3 in sub-slab soil vapor. PCE was detected at concentrations of 11.2 µg/m^3 and 4.52 µg/m^3 in the basement and first floor indoor air samples respectively. TCE was detected at concentrations of 27.4 µg/m^3 and 12.7 µg/m^3 in sub-slab soil vapor. TCE was not detected at concentrations above laboratory reporting limits in the basement or first floor indoor air samples. A comparison of the results to values listed in the Decision Matrices indicated mitigation was recommended due to the concentrations of PCE detected in sub-slab soil vapor and basement indoor air. PSG recommended the installation of an SSDS at the 3106-3108 Quentin Road Site.

1.6.4 Engineering Control Work Plan – Cider Environmental, February 2021

The Engineering Control Work Plan detailed installation, operation, maintenance and monitoring procedures for an active SSDS proposed for the basement of 3108 Quentin Road. The SSDS was to consist of perforated sub-slab piping laid in trenches beneath the floor of the basement of 3108 Quentin Road. The pipes were to be connected to an RadonAway RP265 inline fan to generate a vacuum barrier beneath the building and prevent SVI. The plan did not include SVI mitigation in the 3106 Quentin Road building; however, subsequent reports provided by the former Site owner and observations made during HRP's visit to the Site in March 2023 (see **Sections 3.4.4** and **4.3.3**) confirmed SSDS were installed in both buildings. Construction Completion Reports (CCRs) and as-built drawings for the SSDS were requested by HRP but could not be provided by the property owner. The SSDS were not installed in coordination with any New York State or New York City environmental remediation programs.

1.6.5 Indoor Air Sampling Report – Cider Environmental, March 2022

The report described indoor air sampling completed at the 3106-3108 Quentin Road Site in February 2022. Sampling included the collection of two indoor air samples on the first floors of both 3106 and 3108 Quentin Road and SSDS operation and maintenance (O&M) inspection activities. PCE was detected at concentrations of 0.33 µg/m^3 and 0.41 µg/m^3 in the indoor air samples, below the NYSDOH Air Guidance Value (AGV) of 30 µg/m^3 and below the concentration at which the Decision Matrices recommends mitigation (10 µg/m^3). TCE was not detected in either sample. During the

O&M inspection, water was observed in pipes of the 3106 Quentin Road system. The piping was adjusted to prevent water collection and the rain caps on both systems were replaced. Vacuum was present in all four monitoring points (two in each basement) confirming the system was actively depressurizing the sub-slab of both basements.

1.6.6 Indoor Air Sampling Report – Cider Environmental, April 2022

The report described indoor air sampling completed at the 3106-3108 Quentin Road Site in April 2022. Sampling included the collection of two indoor air samples on the first floors of both 3106 and 3108 Quentin Road and SSDS (O&M) inspection activities. PCE was detected at concentrations of 1.04 µg/m^3 and 0.54 µg/m^3 in the indoor air samples, below the NYSDOH AGV of 30 µg/m^3 and below the concentration at which the Decision Matrices recommends mitigation (10 µg/m^3). TCE was not detected in either sample. Vacuum was present in all four monitoring points confirming the system was actively depressurizing the sub-slab of both basements.

1.6.7 Indoor Air Sampling Report – AMC, June 2022

The report described indoor air sampling completed at the 3106-3108 Quentin Road Site in June 2022. Sampling included the collection of two indoor air samples on the first floors of both 3106 and 3108 Quentin Road. No SSDS O&M inspections were completed. PCE was detected at concentrations of 10.7 µg/m^3 and 1.34 µg/m^3 in the indoor air samples. The 10.7 µg/m^3 of PCE detected in the first floor of 3106 Quentin Road exceeded the concentration at which the Decision Matrices recommend mitigation (10 µg/m^3) but did not exceed the NYSDOH AGV of 30 µg/m^3. TCE and cis-1,2-dichloroethene (cis-1,2-DCE) were each detected in the first floor indoor air sample collected from 3108 Quentin Road at 0.21 µg/m^3 and 1.11 µg/m^3; concentrations at which the Decision Matrices may recommend mitigation, depending on sub-slab concentrations. TCE and cis-1,2-DCE were not detected in the first floor indoor air sample collected from 3106 Quentin Road.

1.7 Areas of Concern (AOCs)

Based on a review of previous investigations and available information from regulatory databases, the following AOCs were identified for investigation under this SC:

- 3110 Quentin Road Site. Based on historic use of the Site as a dry cleaner, RCRA records which indicate the Site was a historical generator of spent halogenated solvent wastes, and SVI investigation results from the neighboring 3106-3108 Quentin Road Site, the 3110 Quentin Road Site represents a potential source of CVOC impacts.

- 3106-3108 Quentin Road Site. Based on historic uses of the Site as a curtain cleaner, dress manufacturer, carpenter, auto parts supplier, and cleaning service, and SVI investigation results at the Site, the 3106-3108 Quentin Road Site represents a potential source of CVOC impacts.

- Historic commercial and industrial POIs surrounding the Sites which may have used or stored chlorinated solvents. Historic property uses include dry cleaners, cloth manufacturers and

cleaners, woodworking and carpentry businesses, and paint and hardware stores. POIs are located upgradient and crossgradient of the 3106-3108 Quentin Road Site where CVOC impacts were previously detected in soil vapor. A spill was opened and subsequently closed at 3102 Quentin Road due to a reported "strong industrial solvent smell" from garbage bags removed from the basement of the property, making this a POI. The off-site POIs represent potential sources of CVOC impacts. POIs and their historic uses and relevant regulatory findings are presented on **Table 1** and are depicted on **Figure 3**.

- Mixed use and residential properties surrounding the Sites. Based on the CVOC impacts to soil vapor identified at the 3106-3108 Quentin Road Site and historic use of the Sites and surrounding properties, SVI exposure pathways may exist to properties surrounding the Sites.

2.0 PHYSICAL CHARACTERISTICS OF THE STUDY AREA

The following section discusses the physical characteristics and setting of the study area.

2.1 Topography

The study area is relatively flat and lies at an elevation of approximately 17 ft above mean sea level (amsl) with regional topography sloping southeast towards the Gerritsen Creek (approximately 0.75 miles southeast of the study area), which flows into Jamaica Bay. Topography of the study area is depicted on **Figure 1**.

2.2 Soils

Soils logged during the SC primarily consisted of red-brown, medium to coarse sand with varying amounts of gravel. The native sand and gravel was overlain by up to 1 ft of fill which generally consisted of black to gray sand with some gravel. Soils were logged to a maximum depth of 25 feet below grade (ft bg). Soil boring locations are depicted on **Figure 2**. The soil boring logs are included in **Appendix B**.

According to the National Resource Conservation Service (NRCS) web soil survey database, the study area is underlain by the Urban land-Flatbush Complex which generally consists of cemented materials underlain by sandy loam and gravelly sand.

2.3 Geology

Bedrock beneath the study area consists of schist and gneiss (Isachsen et. al., 2000) and lies approximately 500-600 ft bg (DeMott et al, 2023). Bedrock was not encountered during drilling activities related to this SC which extended to a depth of 25 ft bg.

2.4 Hydrogeology

2.4.1 Surface Water and Wetlands

Gerritsen Creek is located approximately 0.75 miles southeast of the study area and runs south into Jamaica Bay. Gerritsen Creek is classified by the NYSDEC as class "SB" waterbodies. According to the U.S. Fish and Wildlife Service Wetlands Inventory, Gerritsen Creek is also a federally regulated wetland. The location of Gerritsen Creek relative to the Sites is depicted on **Figure 1**.

No wetland or wetland features were observed within the study area during the SC. According to the New York State Environmental Resource Mapper (ERM), the nearest DEC regulated wetland is located approximately 4.15 miles west of the study area around Dyker Beach Park.

2.4.2 Groundwater

Groundwater was encountered approximately 12-13 ft bg during the SC and flow direction was determined to be to the east, towards Jamaica Bay. Groundwater elevation contours and flow

direction are depicted on **Figure 4**. Depth to water measurements and groundwater elevations are presented on **Table 2**.

No active water supply wells were reported by the USGS or New York State databases within 0.25 miles of the study area. Potable water is provided to the Sites and surrounding area by the City of New York (sourced from the Catskill, Croton, and Delaware System reservoirs).

3.0 STUDY AREA INVESTIGATIONS

To investigate the AOCs described in **Section 1.7**, HRP conducted on-site and off-site SVI investigations in the right-of-way (sidewalks) and at properties which granted access. Investigation locations are depicted in **Figure 2**.

The work was completed in accordance with the *Site Characterization Work Plan* (SC Work Plan) dated September 2, 2022, the *Site Characterization Work Plan Addendum* (Work Plan Addendum 1), dated January 30, 2023, and the *Site Characterization Work Plan Addendum 2* (Work Plan Addendum 2), dated August 11, 2023, collectively referred to as the SC Work Plans. In addition, the SC was completed in accordance with HRP's *Generic Field Activities Plan* (FAP), *Health and Safety Plan* (HASP), and *Quality Assurance Project Plan* (QAPP) on-file with the NYSDEC, and the *DER-10 Technical Guidance for Site Investigation and Remediation* (May 2010).

Deviations based on access limitations and field conditions are noted in **Section 3.7**.

Field work for this SC was conducted from January 2023 – March 2026, and included the following tasks:

- Utility clearance using ground penetrating radar (GPR) and other methods (January 22, 2024).
- Monitoring well and exterior soil vapor point installation (January 22, 2024 – February 2, 2024).
- Groundwater and soil vapor point sampling (February 8-9, 2024).
- Solicitation of off-site properties for SVI access (January 2023 – March 2026).
- SVI investigation at 3106-3108 Quentin Road (March 2023).
- SVI investigations at six off-site properties (March 2023 – March 2024).

3.1 Community Air Monitoring Plan (CAMP) Implementation

A CAMP was included in the scope of work as presented and approved in the SC Work Plan. Real-time monitoring was conducted for VOCs and particulates (dust) at the downwind perimeter of each designated work area when ground intrusive activities were being conducted, including during the installation of soil borings, soil vapor points and monitoring well installation. Its intent was to provide a measure of protection for downwind receptors (including residences and businesses and on-site workers not directly involved with the subject work activities) from potential airborne contaminant releases as a direct result of investigative activities. Additionally, the CAMP helps to confirm that work activities did not spread contamination off-site through the air.

VOCs were monitored at the upwind and downwind perimeters of the immediate work area (the exclusion zone) on a continuous basis during intrusive work or as otherwise specified. The monitoring work was performed using a Mini Rae 3000 photoionization detector (PID) equipped with a 10.6 eV bulb. The PID was routinely calibrated per manufacturer's instructions for the contaminant(s) of concern or for an appropriate surrogate. The PID was placed in a weather-proof

box that sat on a tripod approximately 4-feet off the ground. The downwind PID readings did not exceed the action level of 1 ppm for any 15 minute period during the field investigations.

Particulate concentrations were monitored continuously at the upwind and downwind perimeters of the exclusion zone at temporary particulate monitoring stations during intrusive work. The particulate monitoring was performed using a TSI Dust Trak II, a real-time monitor capable of measuring particulate matter less than 10 micrometers in size (PM-10) and capable of integrating over a period of 15 minutes (or less) for comparison to the airborne particulate action level. The Dust Trak was routinely zero (0) checked and was placed in a weatherproof box that sat on a tripod approximately 4-feet off the ground. The equipment was equipped with an audible alarm to indicate exceedance of the action level of 100 µg/m^3. In addition, fugitive dust migration was visually assessed during all work activities. Downwind dust monitor readings did not exceed the action level of 100 µg/m^3 for any 15-minute period during the field investigations.

All VOC and particulate concentration readings can be found in the CAMP documents in **Appendix C**.

3.2 Underground Utility Clearance

On January 22, 2024, prior to conducting intrusive activities, a GPR survey was conducted by American Geophysics. GPR surveying is a nonintrusive, subsurface geophysical investigation technique that detects subsurface structures by transmitting electromagnetic waves from an antenna into the ground. The antenna then monitors the strength and time delay of the return signal. The return signal is then evaluated for any anomalies, which by their size, shape and orientation can be interpreted as voids, Underground Storage Tanks, utility pipelines, soil-bedrock interface or areas of different sediment compaction. A radio frequency (RF) line locator was also used to identify subsurface utility lines based on the presence of 120 hertz signal (electric) and transmitted signals from the RF transmitter.

The objective of the survey was to clear soil boring locations, mark underground utilities within the Study area, and identify subsurface anomalies including USTs and buried pits/ponds. Any utilities identified were marked with spray paint.

Underground utility clearance survey results are included in **Appendix D**.

3.3 Subsurface Soil Investigation

To characterize subsurface soils, HRP and Island Pump and Tank (IP&T) of East Northport, NY installed a total of 19 soil borings to the study area. All soil borings installed in the right of way (sidewalks) and were co-located with monitoring wells or soil vapor points shown on **Figure 2.** The 2 types of investigation locations co-located with soil borings are described below:

- Monitoring wells – 10 soil borings advanced to 25 ft bg, designated MW-1 – MW-10. Monitoring well locations are depicted on **Figure 2**.
- Exterior soil vapor points – 9 soil borings advanced to a depth of 10 ft bg, designated SV-1 through SV-9 and co-located with exterior soil vapor points of the same IDs, depicted on **Figure 2**.

None of the boring locations were limited by refusal. Justifications for the co-located groundwater and soil vapor sample points are included in the sub-sections below.

For all soil boring installations, IP&T used a Geoprobe 7822DT track-mounted drill rig equipped with a hollow stem auger and a 2.25-inch macro-core sampler which was advanced using a direct-push method. Soil samples were collected continuously by the macro-core sampler in 5-foot intervals.

During soil boring installation for soil borings MW-1 through MW-10, soil samples were logged and screened in 5-foot increments by an HRP geologist. Soil samples were logged by grain size, color, moisture, presence of fill material, and obvious physical evidence of contamination (i.e. odor, staining). A small portion (1-2 oz.) of each sample was placed in a polyethylene zip top bag and allowed to attain ambient temperature before PID headspace analysis was conducted with a MiniRae 3000 PID equipped with an 11.7 eV bulb. PID headspace analysis measurements and soil descriptions are presented on soil boring logs included in **Appendix B**. Soils from the soil vapor points were not logged and screened since they were co-located with soil borings MW-1 through MW-9.

All non-disposable soil sampling equipment was decontaminated between samples using an Alconox wash followed by a clean water rinse. Boreholes not converted into monitoring wells or soil vapor points were backfilled using drill cuttings and bentonite chips. Once the boreholes were backfilled, the sidewalk was patched with cement to match the grade of the sidewalk and then smoothed to avoid pedestrian injury.

3.4 Groundwater Investigation

3.4.1 Monitoring Well Installation

To investigate impacts to off-site groundwater, 10 overburden monitoring wells (MW-1 through MW-10) were installed by IP&T. Soil borings were installed at each monitoring well location in order to screen and log subsurface soil at locations where a monitoring well or soil vapor point was to be installed. A total of 10 soil borings were installed co-located with the 10 monitoring wells (designated MW-1 through MW-10) using a Geoprobe 7822 DT and the direct push method. Soil borings were advanced to 25 ft bg. Soil was collected continuously by a macrocore sampler in 5-foot intervals. The monitoring well locations are shown in **Figure 2**. Soil boring logs can be found in **Appendix B.**

The monitoring wells were installed using Geoprobe 7822DT drill rig equipped with a hollow-stem auger. Each monitoring well was installed to a maximum depth of 23 ft bg with a 10-foot screen in order to monitor the shallow groundwater aquifer. Monitoring wells were installed upgradient, crossgradient, and downgradient of the Sites, and directly adjacent to the 3110 Quentin Road Site in order to horizontally delineate the extent of CVOC impacts to the shallow groundwater. Justifications for monitoring well locations are summarized in the table below.

MONITORING WELL INSTALLATION LOCATION SUMMARY		
Monitoring Well ID	**Location**	**Justification/ Properties of Interest (POIs) Investigated (Figure 3)**
MW-1	East 32nd Street, Southeast of Quentin Road	Investigate POIs A-M, 3106-3108 Quentin Road, 3110 Quentin Road and potential impacts to downgradient residential receptors
MW-2	East 32nd Street, Southeast of Quentin Road	Investigate POIs A-M, 3106-3108 Quentin Road, 3110 Quentin Road and potential impacts to downgradient residential receptors
MW-3	East 32nd Street, Southeast of Quentin Road	Investigate POIs A-M, 3106-3108 Quentin Road, 3110 Quentin Road and potential impacts to downgradient residential receptors
MW-4	Quentin Road, Southwest of East 32nd Street	Investigate POIs L, M and impacts to downgradient residential receptors
MW-5	Quentin Road, between East 31st and East 32nd Street	Investigate POIs A-F, K, 3106-3108 Quentin Road, 3110 Quentin Road and impacts to downgradient residential receptors
MW-6	Quentin Road, Northeast of East 31st Street	Investigate POIs A-E, I, J, 3106-3108 Quentin Road and impacts to downgradient residential receptors
MW-7	Quentin Road, Southwest of East 32nd Street	Investigate POI G and impacts to downgradient residential receptors
MW-8	Quentin Road, between East 31st and East 32nd Street	Investigate POI F and impacts to downgradient residential receptors
MW-9	Quentin Road, Northeast of East 31st Street	Investigate POIs A, B, C, D, E and impacts to downgradient residential receptors
MW-10	East 31st Street, South of Quentin Road	Investigate POIs A, B, C, D, E and impacts to downgradient residential receptors

Monitoring wells were constructed with 2-inch diameter, schedule 40 PVC solid well pipe riser and 10-slot screen. The annular space around each well screen was backfilled with #0 filter sand and sealed with bentonite chips. Each well was finished with an 8-inch flush mounted protective cover. Monitoring well construction details are presented on **Table 2** and monitoring well construction logs can be found in **Appendix B**.

All investigation derived waste (IDW) generated during the monitoring well installation activities was containerized in 55-gallon steel drums and transported off-site for disposal on the same day as generation. IDW disposal manifests are included in **Appendix E**.

3.4.2 Monitoring Well Development

HRP developed the newly installed monitoring wells during the drilling mobilization. HRP developed the wells using a submersible "Whale" pump and dedicated high-density polyethylene tubing to pump and surge the water column. Water quality field parameters including pH and conductivity were recorded during the development of each well. Pumping and surging was continued at each well until water quality parameters (other than turbidity) stabilized through three consecutive readings within 10% and turbidity was reduced below 50 nephelometric turbidity units (NTU) or until five well volumes were purged. Non-disposable equipment (i.e., water level indicator, pump) was decontaminated prior to use and between each well. Care was taken not to introduce contaminants to the equipment during well development. All development waters were emptied into a clean 5-gallon pail for approximate volume measurement and were then transferred to a 55-gallon steel drum for future off-site disposal. IDW disposal manifests are included in **Appendix E**. Well development logs including water quality field parameters, depth to water measurements and purge volumes can be found in **Appendix B**.

3.4.3 Monitoring Well Sampling

Groundwater wells were sampled in general accordance with Environmental Protection Agency (EPA) low-flow techniques as described in the Site-specific scope of work and generic FAP. Monitoring well sampling data was recorded in a groundwater sampling data sheet (provided in **Appendix B**).

To evaluate the groundwater quality within the study area, groundwater samples were collected from each of the monitoring wells (MW-1 through MW-10). All groundwater samples collected were submitted for analysis of:

- Target compound list (TCL) VOCs +10 by EPA Method 8260

In addition to the VOC analysis, groundwater samples collected from monitoring wells MW-1, MW-5, MW-7, and MW-10 were submitted for laboratory analysis for additional parameters to provide coverage downgradient and crossgradient of the Sites. The additional parameters and laboratory methods are listed below:

- TCL semivolatile organic compounds (SVOCs) +20 by EPA Method 8270
- Target analyte list (TAL) metals by EPA Methods 6010D & 6020B
- Total cyanide by EPA Method 9012B
- Total mercury by EPA Method 7473
- Polychlorinated biphenyls (PCBs) by EPA Method 8082A
- Chlorinated herbicides, pesticides by EPA Methods 8151A and 8081B
- 1,4-dioxane by EPA Method 8270-SIM-MS-ID
- Per- and polyfluoroalkyl substances (PFAS) by EPA Method 1633

Samples were submitted under a chain of custody to Pace Analytical Services, Inc. (Pace), an Environmental Laboratory Approval Program (ELAP) certified laboratory for all analyses.

3.5 Soil Vapor Investigation

3.5.1 Exterior Soil Vapor Point Installation and Sampling

HRP installed nine exterior soil vapor points in the right-of-way along Quentin Road and East 32nd Street to characterize potential soil vapor migration downgradient and crossgradient of the Sites and POIs. Soil vapor points were installed to a maximum depth of 10 ft bg. Exterior soil vapor point samples were collected with 6-liter summa canisters fitted with 2-hour regulators not exceeding flow rates of 0.2 L/min. Each sample was submitted under chain of custody to an ELAP certified laboratory to be analyzed for VOCs by EPA Method TO-15. Soil vapor point construction logs and soil vapor sampling forms, including helium tracer gas test results, sample start and stop times, and canister pressures are presented in **Appendix B**. Soil vapor point locations are depicted on **Figure 2**.

3.5.2 Soil Vapor Intrusion Solicitations

HRP and NYSDEC solicited 20 properties in the study area for SVI structure sampling. Properties were selected based on their proximity to the Site and the groundwater flow direction to the east and consultation with the NYSDOH. Properties were solicited with vapor intrusion access letters, sent via certified mail by NYSDEC on January 27, 2023 and on February 22, 2024 and letters sent by HRP on October 22, 2026. During the mobilizations to the study area on February 24, 2023 and March 6, 2024, HRP personnel conducted door-to-door solicitations to each unresponsive property. If property owners or tenants were present during solicitations, HRP personnel spoke with and explained the SVI process.

The SVI structure sampling investigation locations are summarized in the table below. SVI structure sampling properties are located within the off-site study area depicted on **Figure 2**. Precise off-site property locations and addresses have been redacted from this report.

Property ID:	Property Owner Response
1	Letter handed to tenant – No Response
2	Access Granted – SVI Sampling Completed
3106-3108 Quentin Road Site (3+4)	Access Granted – SVI Sampling Completed
3110 Quentin Road Site (5)	No Response
6	Access Denied
7	Access Denied
8	No Response
9	Access Denied
10	Access Granted, then rescinded. No sampling.
11	Access Granted – SVI Sampling Completed
12	Access Granted – SVI Sampling Completed
13	Access Granted – SVI Sampling Completed
14	Access Granted – SVI Sampling Completed
15	Access Granted – SVI Sampling Completed
16	No Response

Property ID:	Property Owner Response
17	Access Denied
18	No Response
19	No Response
20	Access Denied

3.5.3 Soil Vapor Intrusion Sampling

SVI investigations were performed in eight properties (the two 3106-3108 Quentin Road Site properties and six off-site properties) selected in consultation with the NYSDEC and NYSDOH based on responses to access requests. The SVI investigation locations are summarized in the table below and are depicted on **Figure 2**.

Property ID	Lowest Level Description	Location Description	Justification
2	Mixed-use property with an unfinished basement on concrete slab. Basement is used for storage.	• One sub-slab soil vapor sample • One basement indoor air sample • One first floor indoor air sample • One outdoor air sample	Investigate impacts in soil vapor and indoor air at a residential property in the vicinity of the Sites.
3106 - 3108 Quentin Road Site	Two mixed use properties (separate buildings) previously used as a developmental learning center, vacant at time of sampling. Unfinished basement with active SSDSs installed. One suction point and two permanent soil vapor points are present in each basement as part of the SSDSs. Basement used as storage.	• Four sub-slab soil vapor samples • Two basement indoor air sample • Two first floor indoor air sample • One outdoor air sample	Investigate effectiveness of SSDS and soil vapor impacts related to 3106-3108 Quentin Road Site and 3110 Quentin Road Site.

Property ID	Lowest Level Description	Location Description	Justification
11	2-sotry house with a finished basement. Basement includes a living space with laundry.	• One sub-slab soil vapor sample • One basement indoor air sample • One first floor indoor air sample • One outdoor air sample	Investigate impacts in soil vapor and indoor air at a residential property in the vicinity of the Sites.
12	2-story residential property with a finished basement with living space and an unfinished boiler room.	• One sub-slab soil vapor sample • One basement indoor air sample • One first floor indoor air sample • One outdoor air sample	Investigate impacts in soil vapor and indoor air at a residential property in the vicinity of the Sites.
13	2-story residential property with a finished basement. Basement includes a living space and an unfinished boiler room.	Two sampling events each consisting of: • One sub-slab soil vapor sample • One basement indoor air sample • One first floor indoor air sample • One outdoor air sample (regulator for outdoor air sample failed during second sample event).	Investigate impacts in soil vapor and indoor air at a residential property in the vicinity of the Sites.
14	2-story residential property with a finished basement. Basement contains a living space and an unfinished boiler room.	• One sub-slab soil vapor sample • One basement indoor air sample • One first floor indoor air sample • One outdoor air sample	Investigate impacts in soil vapor and indoor air at a residential property in the vicinity of the Sites.

Property ID	Lowest Level Description	Location Description	Justification
15	3-story residential property with a finished basement on concrete slab. Basement contains a living space.	• One sub-slab soil vapor sample • One basement indoor air sample • One first floor indoor air sample • One outdoor air sample	Investigate impacts in soil vapor and indoor air at a residential property in the vicinity of the Sites.

SVI investigations were conducted in four mobilizations:

- On March 16 – 17, 2023, HRP conducted SVI investigations at 4 off-site properties.
- On March 21 – 22, 2023, HRP conducted SVI investigations at 1 off-site property.
- On March 29 – 31, 2023, HRP conducted SVI investigations at 2 off-site properties.
- On March 5 – 6, 2024, HRP conducted SVI investigations at 2 off-site properties (including resample of Property 13)

At each location, SVI investigations were conducted in general accordance with the New York State Department of Health (NYSDOH) *Guidance for Evaluating Soil Vapor Intrusion in the State of New York, October 2006* (updated February 2024), the SC Work Plan Addendum, and HRP's generic FAP.

At each property, with the exception of the 3106-3108 Quentin Road Site, SVI investigations included the installation of a temporary sub-slab vapor point and the simultaneous collection of a soil vapor sample, an indoor air sample in the basement and on the first floor, and an outdoor ambient air sample. At 3106-3108 Quentin Road, existing permanent monitoring points associated with the SSDS were used for sub-slab soil vapor sampling. All soil vapor and air samples were collected using 6-liter summa canisters outfitted with 24-hour regulators not exceeding flowrates of 0.2 L/min. Each sample was submitted under chain of custody to Pace Analytical, an ELAP certified laboratory to be analyzed for VOCs by EPA Method TO-15. SVI sampling forms, including helium tracer gas test results, sample start and stop times canister pressures, and NYSDOH Indoor Air Quality Questionnaire and Building Inventory including details regarding each building's use, construction, ventilation, as well as an inventory of chemical products stored within the building and a sketch of building floor plans were completed for each property. Field forms completed for sampling at the 3106-3108 Quentin Road Site are included in **Appendix B**. Field forms completed for off-site properties have been redacted from this report.

3.5.4 3106-3108 Quentin Road Sub-Slab Depressurization System (SSDS)

Prior to conducting SVI structure sampling within the two buildings at the 3106-3108 Quentin Road Site, HRP inspected the active SSDS's installed at the Sites. The inspection consisted of identifying suction points and vapor monitoring points in each building and collecting vacuum measurements from the points to confirm vacuum was present across the slab. Results of the inspection are described in **Section 4.3.3**.

3.6 Investigation Location Survey

HRP obtained the services of Rogers Surveying LLC (Rogers) to complete a survey of the SC investigation locations as required by DER-10. Rogers completed survey field work on June 6, 2024.

The survey located each monitoring well and exterior soil vapor point installed for the SC. Horizontal coordinate values were based on the North American Datum (NAD) of 1983. Vertical coordinate (elevation) values were based on the North American Vertical Datum (NAVD) of 1988. The elevations of all monitoring well casings were established to within an accuracy of plus or minus 0.01 feet based on NAVD 1988. The survey is included in **Appendix F**.

3.7 Deviations from Work Plan

Deviations from the SC Work Plans were as follows:

- Property access was not provided to the 3110 Quentin Road property for any of the investigation activities proposed in the SC Work Plans, including installation of soil borings and temporary monitoring wells and the collection of soil, groundwater, soil vapor, and indoor air samples.
- Soil samples were not collected for laboratory analysis as described in the SC Work Plans. All soil borings were installed in off-site locations where no source of contamination was expected and no evidence of contamination was observed.
- Property access was granted to the 3106-3108 Quentin Road property for SVI sampling. Following the completion of SVI activities, off-site monitoring well installation, and soil vapor point installation, the property was sold and the new property owner declined to provide access for additional investigation activities which were to include installation of eleven direct push soil borings for the collection of soil samples and two temporary monitoring wells for the collection of groundwater samples, as prescribed by Work Plan Addendum 2. As a result, soil borings could not be installed, soil samples could not be collected, and the proposed temporary monitoring wells could not be installed.
- Monitoring wells were installed in the shallow overburden aquifer with 10-foot screens from depths of 13-23 ft bg. During soil boring logging, groundwater was generally observed at a depth of 15 ft bg and the well screens were set with the intention of intercepting the groundwater interface in accordance with the SC Work Plans. When the newly installed monitoring wells were gauged, groundwater was observed at depths ranging between 12-13 ft bg, meaning the well screens were installed below the groundwater interface. However, based on the nature of the contaminants of concern (CVOCs, which are more dense than water and are therefore not expected to not accumulate at the top of the groundwater table), and the shallow depth of the well screens, the error in the screen settings did not impact the characterization of the shallow overburden aquifer for the purpose of the SC, which was to identify CVOC impacts to groundwater and potential SVI in structures within the study area.
- Newly installed monitoring wells were developed before a minimum of 24-hours had passed following monitoring well installation as was called for by the SC Work Plans. The purpose of the 24-hour wait period between well installation and development is to allow the concrete surface pad and grout around the well casing to cure. In the case of monitoring wells installed for the SC, development was completed before the installation of a surface pad to prevent damage and grout was not needed to secure and seal the shallow well casing (a hydrated

bentonite seal was used in accordance with the SC Work Plans). Therefore, completing the monitoring well development within 24 hours after development did not have an impact on the integrity of the monitoring wells or the quality of the groundwater data.

3.8 Green and Sustainable Remediation Best Management Practices (BMPs)

Through the course of the SC, HRP implemented Green and Sustainable Best Management Practices (BMPs) to reduce negative impacts to air, water, solid waste, etc. Site Investigation Green and Sustainable Remediation Calculation Sheet, summarizes BMPs implemented as part of the SC and was used to assess and track environmental impact reductions versus traditional field activity approaches. Sheets associated with the Green and Sustainable Remediation BMPs are included in **Appendix G**.

In consultation with NYSDEC, quantifiable impact reductions achieved by green and sustainable remediation BMPs implemented during the SC investigations (e.g. tons of carbon reduced, gallons of fuel saved, pounds of waste reduced) may be included in Site fact sheets to promote public awareness of NYSDEC green and sustainable BMPs.

Green and Sustainable Remediation BMPs implemented as part of this project are summarized below, organized by BMPs implemented in project planning and field work phases of work.

Project Planning BMPs

BMP 1) Efforts were made to schedule Site visits and field work to reduce energy consumption and air emissions associated with mobilizations to and from each Site. The following BMPs will be implemented related to HRP mobilization:

- BMP 1a) Field work schedules were consolidated by coordinating with contractors and property owners. Specifically, GPR, monitoring well installation, and soil vapor point installation were all coordinated to be completed in the same mobilization, saving HRP two round trips to the Site from their office in Clifton Park. Property access was coordinated to conduct nine sub-slab SVI investigations in four mobilizations, saving HRP two round trips to the Site from their office in Clifton Park. This BMP saved 2,880 miles of travel, 125 gallons of gasoline, and 1.2 tons of CO_2 emissions.
- BMP 1b) When two or more HRP personnel were involved in a trip to and from the Site, personnel "car-pooled" by sharing a vehicle, reducing energy consumption and emissions associated with taking multiple vehicles to the Site. HRP car-pooled for nine round trips for SVI sampling. This BMP saved 3,240 miles of travel, 140 gallons of gasoline, and 1.4 tons of CO_2 emissions.

Field Work BMPs

BMP 2) Soil borings and soil vapor points were installed using direct push drilling methods instead of hollow stem auger methods to reduce the generation of waste drill cuttings and reduce drill rig operation time. This BMP saved 13 cubic feet or two 55-gallon drums of IDW soil.

BMP 3) When not in use, vehicles, trucks, drill rigs, and other equipment were shut off to reduce energy consumption and emissions related to engine idling. This BMP saved 22 gallons of diesel and 0.24 tons of CO_2 emissions.

BMP 4) Monitoring wells were sampled using the low-flow sampling method instead of purging three well volumes. This BMP saved 44 gallons or one 55-gallon drum of IDW groundwater.

BMP 5) Waste cardboard generated from labware (sample jars, bottle ware, and summa cannisters) will be reused or recycled to reduce waste. This BMP reused 2.58 pounds of cardboard.

4.0 OBSERVATIONS, FINDINGS, AND LABORATORY ANALYTICAL RESULTS

The following sections present the findings from the SC related to contamination of groundwater and soil vapor beneath the study area. Laboratory analytical reports are included in **Appendix H**. Laboratory analytical reports for SVI structure sampling completed at off-site properties have been removed from this report so that off-site property addresses remain anonymous.

4.1 Standards, Criteria, and Guidance

Compounds detected in the groundwater samples collected during this SC were compared to NYSDEC Division of Water Technical and Operational Guidance Series (TOGS 1.1.1); Ambient Water Quality Standards and Guidance Values and Groundwater Effluent Limitations dated October 1993; Revised June 1998; ERRATA Sheet dated January 1999; Addendum dated April 2000; and Addendum dated June 2023. Specifically, groundwater sample results were compared to Class GA standards and guidance values, applicable to groundwater and referred to herein as Class GA criteria.

Compounds detected in the soil vapor and indoor air sampled during this SC were compared to the following SCGs:

- NYSDOH Soil Vapor/Indoor Air Matrices A, B, C, D, E, F (February 2024). The guidance values on Matrix A correspond to carbon tetrachloride, 1,1-dichloroethene, cis-1,2-dichloroethene (cis-1,2-DCE), and TCE. The guidance values on Matrix B correspond to methylene chloride, PCE and 1,1,1-TCA. The guidance values on Matrix C correspond to vinyl chloride. The guidance values on Matrix D correspond to benzene, ethylbenzene, naphthalene, cyclohexane, isooctane (2,2,4-trimethylpentane), 1,2,4-trimethylbenzene, 1,3,5-trimethylbenzene and o xylene. The guidance values on Matrix E correspond to m-xylene, p-xylene, heptane and hexane. The guidance values on Matrix F correspond to toluene. The decision matrices provide recommended actions based on the concertation of certain chemicals in the indoor air in conjunction with the concentrations found in the sub slab samples. Recommended actions include "No Further Action", "Identify Source(s) and Resample or Mitigate", " Monitor" and "Mitigate".
- Indoor air sampling results were compared to Air Guidance Values (AGVs) and Immediate Action Levels identified in NYSDOH's *Guidance for Evaluating Soil Vapor Intrusion in the State of New York*, *October 2006,* and subsequent updates. NYSDOH provides AGVs for the CVOCs PCE, TCE, and methylene chloride, and Immediate Action Levels for PCE and TCE.

4.2 Subsurface Soil

4.2.1 Subsurface Soil Observations

Fill material was observed in 7 of 10 soil borings. No obvious signs of contamination were observed in any soil borings. Elevated PID readings were recorded in soil from soil borings MW-2, MW-5, MW-6, and MW-9; however, the PID readings were not accompanied by staining, sheens, or odors, and therefore soil samples were not collected for laboratory analysis. The elevated PID readings were likely caused by moisture impacts to the PID filter. Based on groundwater analytical results (described in **Section 4.3** below), groundwater in the study area has not been adversely impacted

by VOCs in soils. The soil boring locations are depicted on **Figure 2**. Soil boring logs are included in **Appendix B**.

4.3 Groundwater

4.3.1 Groundwater Observations

No sheens or odors were observed during groundwater monitoring well development or low flow sampling. Groundwater monitoring logs are presented in **Appendix B**.

4.3.2 Groundwater Analytical Results

VOCs were not detected in groundwater at concentrations exceeding NYSDEC Class GA Criteria in any of the ten monitoring wells sampled. VOCs, including acetone, chloroform, cis-1,2-DCE, and PCE were detected in groundwater at concentrations exceeding laboratory reporting limits in each of the 10 monitoring wells, with the exception of MW-3. VOC groundwater analytical results are presented on **Table 3A**. Laboratory analytical results for groundwater samples are included in **Appendix H**.

SVOCs were not detected in groundwater at concentrations exceeding NYSDEC Class GA Criteria in any of the 4 monitoring wells sampled for SVOCs (MW-1, -5, -7, and -10). The SVOC 1,4-dioxane was detected in groundwater at a concentration exceeding the laboratory reporting limit but below NYSDEC Class GA Criteria in the groundwater sample collected from monitoring well MW-1. No other SVOCs were detected in groundwater at concentrations exceeding laboratory reporting limits. SVOC groundwater analytical results are presented on **Table 3B**. Laboratory analytical results for groundwater samples are included in **Appendix H**.

Metals including iron, manganese, and sodium were detected in groundwater at concentrations exceeding NYSDEC Class GA Criteria in each of the 4 the monitoring wells sampled for metals (MW-1, -5, -7, and -10). Other metals were detected at concentrations exceeding laboratory reporting limits, but below their respective NYSDEC Class GA Criteria. Metal groundwater analytical results are presented on **Table 3B**. Laboratory analytical results for groundwater samples are included in **Appendix H**.

The pesticides chlordane and dieldrin were detected in groundwater at concentrations that exceeded NYSDEC Class GA Criteria in the sample collected from the monitoring well MW-5. Pesticides were not detected in groundwater at concentrations exceeding NYSDEC Class GA Criteria or laboratory reporting limits in any of the other 4 monitoring wells sampled for pesticides (MW-1, -7, -10). Pesticide groundwater analytical results are presented on **Table 3B**. Laboratory analytical results for groundwater samples are included in **Appendix H**.

The PFAS compounds perfluorooctane sulfonic acid (PFOS) and perfluorooctanoic acid (PFOA) were detected in groundwater at concentrations exceeding NYSDEC Class GA Criteria in samples collected from each of the 4 monitoring wells sampled for PFAS (MW-1, -5, -7 and -10). Other PFAS compounds which do not have promulgated NYSDEC Class GA Criteria were detected at concentrations exceeding laboratory reporting limits in each of the monitoring wells sampled. PFAS

groundwater analytical results are presented on **Table 3B**. Laboratory analytical results for groundwater samples are included in **Appendix H**.

4.3.3 Findings of Groundwater Investigation

Based on groundwater observations and laboratory analytical results from the SC, there are no widespread PCE or CVOC impacts to groundwater in the study area. Groundwater analytical results from monitoring wells installed adjacent to and downgradient of the off-site POIs do not suggest a release of PCE or other CVOCs has occurred from any of the POIs. The highest concentration of PCE detected in study area groundwater was found in MW-5 (3.0 micrograms per liter [µg/L]), located adjacent to the Sites, indicating CVOC impacts may be present beneath the Sites. PCE and associated breakdown products (such as TCE and cis-1,2-DCE) were not detected in groundwater samples collected from monitoring wells crossgradient and downgradient of the Sites (MW-1, -2, -3, -4), indicating any potential historic release of CVOCs to the subsurface beneath the Sites does not reach as far downgradient as East 32nd Street. PCE was present in concentrations less than 1 µg/L in the upgradient and crossgradient wells nearest to 3106-3108 Quentin Road (MW-6, -10), indicating impacts extending crossgradient to East 31st Street are limited to detections below NYSDEC Class GA Criteria.

The metals detected in study area groundwater at concentrations exceeding NYSDEC Class GA Criteria (iron, manganese, and sodium) are common, naturally occurring elements in New York State soils and bedrock that are often detected in groundwater. Road salt is also a common source of sodium in groundwater.

Pesticides (chlordane and dieldrin) were detected at concentrations exceeding NYSDEC Class GA Criteria only in the groundwater sample collected from MW-5 located adjacent to the Sites, indicative of residual contamination related to a historic release at the Sites. As with the CVOC groundwater impacts, the pesticide impacts do not extend downgradient to East 32nd Street or crossgradient to East 31st Street.

PFAS, including PFOS and PFOA were detected throughout the study area. Total PFAS concentrations in MW-5, located adjacent to the sites, exceeded concentrations from monitoring wells MW-1 and -10, located downgradient and crossgradient of the Sites respectively, suggesting the sites may be a source of PFAS. The highest total PFAS concentrations were detected in monitoring well MW-7, located crossgradient of the Sites to the north, on the opposite side of Quentin Road. The sample collected from MW-7 also displayed a different PFAS "signature" than the other groundwater samples with a higher PFOS:PFOA ratio than MW-5 (PFOS:PFOA < 1) and MW-1 and -10 (PFOS:PFOA of approximately 1). This suggests that the PFAS impacts observed at MW-7 are from a separate source than those observed at MW-5, and therefore multiple sources are contributing to PFAS impacts in the study area. In addition, PCE, detected at a concentration of 3.0 µg/L in MW-5 located adjacent to the Sites, was not detected in the crossgradient well MW-7, providing further evidence that the PFAS detected in this monitoring well is from a separate source.

4.4 Soil Vapor

4.4.1 Exterior Soil Vapor Point Analytical Results

A total of nine soil vapor samples were collected from the nine exterior soil vapor points (SV-1 through SV-9) located on sidewalks along Quentin Road and East 32nd Street. PCE was detected at concentrations exceeding laboratory reporting limits in all nine soil vapor samples collected. The highest concentration of PCE was detected (1,100 µg/m^3) was found in SV-5, located adjacent to the Sites. The next highest concentrations of PCE were detected in the soil vapor points nearest to SV-5 and the sites: SV-4 (150 µg/m^3) and SV-6 (57 µg/m^3), which are located downgradient and crossgradient of the Sites. VOC detections from the exterior soil vapor points are presented on **Table 4** and results from NYSDOH Decision Matrix compounds are depicted on a Site plan on **Figure 5**. Laboratory analytical results for exterior soil vapor samples are included in **Appendix H**.

4.4.2 Soil Vapor Intrusion (SVI) Investigation Analytical Results

SVI structure sampling was conducted at eight properties as a part of this investigation. VOCs were not detected at concentrations at which the Decision Matrices recommend "mitigate" or "monitor" at any of the eight properties. The VOC carbon tetrachloride was detected at concentrations at which Decision Matrices recommend "identify sources and resample or mitigate" in one of the eight properties sampled (Property 13); however, a follow-up sampling event at the property resulted in a Decision Matrices recommendation of "no further action". Sampling at all other properties resulted in Decision Matrices recommendations of "no further action." VOCs were not detected at concentrations exceeding AGVs or Immediate Action Levels in any of the indoor air samples collected. SVI structure sampling results are presented on **Table 5**. The off-site study area in which SVI structure sampling was completed is depicted on **Figure 2**. Precise SVI structure sampling locations have been redacted from this report. Laboratory analytical results for on-site SVI samples are included in **Appendix H**. Laboratory analytical reports for SVI structure sampling completed at off-site properties have been removed from this report so that off-site property addresses remain anonymous.

Decision Matrices recommendations are summarized in the table below.

Property ID	NYSDOH Decision Matrix Recommendation	Indoor Air CVOC Concentrations Exceed Air Guidance Values?	Indoor Air CVOC Concentrations Exceed Immediate Action Levels?
2	No Further Action	No	No
3106 Quentin Road (3)	No Further Action	No	No
3108 Quentin Road (4)	No Further Action	No	No
11	No Further Action	No	No
12	No Further Action	No	No
13 (2022-2023)	Identify Source(s) and Resample or Mitigate	No	No
13 (2023-2024)	No Further Action	No	No
14	No Further Action	No	No
15	No Further Action	No	No

4.4.3 3106-3108 Quentin Road Sub-Slab Depressurization System (SSDS)

During SVI structure sampling at the 3106-3108 Quentin Road Site, HRP completed an inspection of the SSDS's servicing the Site. An SSDS is present in each basement of the Site. Each SSDS consists of one suction point and two soil vapor points. Vacuum measurements recorded from the SSDS suction points and soil vapor points indicate vacuum is present beneath the slabs of the Site buildings. Vacuum measurements are summarized on the table below.

Property Address	Measurement Location	Vacuum Measurements (inches of water column)
3106 Quentin Road	Suction Point	1.7
	Soil Vapor Point - SV-1	0.14
	Soil Vapor Point - SV-2	0.20
3108 Quentin Road	Suction Point	2.3
	Soil Vapor Point - SV-1	0.38
	Soil Vapor Point - SV-2	0.38

Based on HRP's conversations with the former Site owner and a review of NYSDEC and New York City OER databases, the 3106-3108 Quentin Road Site is not in any remediation programs and operation and maintenance (O&M) of the SSDS is not regulated by any programs.

4.4.4 Findings of Soil Vapor Investigation

The "no further action" SVI structure sampling results and the sub-slab vacuum measurements collected from the 3106-3108 Quentin Road Site indicate the SSDS's installed at the Site are effectively mitigating SVI. No SVI structure sampling was completed in 3110 Quentin Road. No off-site SVI impacts were identified by sampling completed for the SC. The NYSDOH Decision Matrices recommended "no further action" at the 3106-3108 Quentin Road Site and each of the six off-site properties where SVI structure sampling was conducted. However, SVI structure sampling could not be completed in 3110 Quentin Road or 11 of 17 solicited off-site properties due to lack of permission from property owners. Results from exterior soil vapor point samples collected on Quentin Road, adjacent to the Sites (SV-5) and northeast of the Sites (SV-4), indicate PCE is present in soil vapor at concentrations at which the Decision Matrices may recommend mitigation (>100 µg/m^3). Based on the exterior soil vapor point results, the 3110 Quentin Road Site and properties to the northeast of the Sites may be impacted by SVI. Results from exterior soil vapor points SV-1, -2, and 3, located further crossgradient and downgradient of the Site on East 32nd Street, indicate PCE was not detected at concentrations exceeding 18 µg/m^3, well below concentrations at which the Decision Matrices would recommend mitigation. The soil vapor results are aligned with groundwater results which found the highest concentration of PCE was detected in the monitoring well adjacent to the Sites (MW-5, co-located with SV-5), and PCE was not present in crossgradient and downgradient monitoring wells to the northeast and southeast of the Sites (MW-1, -2, -3, 4). Exterior soil vapor point results are presented on **Figure 5**. SVI structure sampling locations and Decision Matrices recommendations are presented on **Table 5**.

4.5 Data Validation and Usability

A NYSDEC-approved data validator, Environmental Data Services, provided data validation services for this project. DUSRs are included in **Appendix I**. DUSRs for SVI structure sampling completed at

off-site properties have been removed from this report so that off-site property addresses remain anonymous. Analytical data obtained during the SC were validated to evaluate the usability of the data. The DUSRs indicated that all data was qualified as usable.

5.0 CONCLUSIONS

The purpose of the SC is to determine whether the Sites pose a significant threat to public health and the environment, and whether the threat requires further investigation, or if sufficient information exists to make a decision regarding Site remediation.

The information collected during this investigation leads HRP to draw the following conclusions:

- There is no evidence of a widespread release of PCE or other CVOCs to the groundwater in the study area. Off-site groundwater sampling conducted for the SC indicate a localized release of PCE may be present beneath the Sites. This is supported by the pre-mitigation SVI structure sampling results from the 3106-3108 Quentin Road Site which indicated PCE was present in sub-slab soil vapor beneath the Site at concentrations at which the Decision Matrices recommend mitigation.

- Groundwater and soil vapor analytical results from monitoring wells and exterior soil vapor points installed adjacent to and downgradient of the off-site POIs do not suggest a release of PCE or other CVOCs has occurred from any of the off-site POIs.

- SVI impacts to the 3106-3108 Quentin Road Site are effectively mitigated by SSDS's installed in the basements of the Site buildings. O&M of the SSDS's is not regulated under any NYS or NYC remediation programs.

- No off-site SVI impacts were identified by sampling completed for the SC. The NYSDOH Decision Matrices recommended "no further action" at the 3106-3108 Quentin Road Site and each of the six off-site properties where SVI structure sampling was conducted. SVI structure sampling could not be completed in 3110 Quentin Road or 11 of 17 solicited off-site properties due to lack of permission from property owners. Based on the exterior soil vapor point results, the 3110 Quentin Road Site and properties to the northeast of the Sites may be impacted by SVI.

- PFAS is present in groundwater throughout the study area, including PFOS and PFOA which are present at concentrations exceeding their respective NYSDEC Class GA Criteria. Based on the groundwater analytical results, the Sites may be a source of PFAS groundwater impacts; however at least one other unidentified off-site source exists.

5.1 Data Gaps

- Property access was not granted for the collection of on-site soil and groundwater samples from the 3106-3108 Quentin Road or the 3110 Quentin Road Sites and therefore source area(s) for the CVOC impacts identified in soil vapor beneath the 3106-3108 Quentin Road Site and in off-site groundwater and soil vapor adjacent to the Sites could not be identified.

- SVI structure sampling was not completed at the 3110 Quentin Road Site or at 11 of 17 off-site properties as access was not granted to the properties. SVI impacts and potential exposure may exist in properties which could not be samples within the off-site study area,

particularly properties near the Sites and/or Site-related contamination. NYSDEC and NYSDOH will continue to solicit 3110 Quentin Road and off-site properties for SVI structure sampling during the future heating seasons through a long-term monitoring/tracking program. Solicitations will continue through this program at properties where access was not granted.

6.0 REFERENCES

Published Resources

DeMott, L.M., Stumm, F., and Finkelstein, J., 2023, Bedrock-surface elevation and overburden thickness maps of the five boroughs, New York City, New York: U.S. Geological Survey Data Report 1176, 22 p., https://doi.org/ 10.3133/dr1176

Isachsen, Y.W, Landing, E., Lauber, J. M., Rickard, L. V., W. B., Rogers, 2000, Geology of New York A Simplified Account, New York State Museum, 294 p.

New York State Department of Environmental Conservation, Division of Environmental Remediation, DER-10 Technical Guidance for Site Investigation and Remediation, May 2010.

New York State Department of Environmental Conservation, Division of Water Technical and Operational Guidance Series, Ambient Water Quality Standards and Guidance Values and Groundwater Effluent Limitations, October 22, 1993, Reissued June 1998, ERRATA Sheet January 1999, Addendum April 2000, Addendum February 2023.

New York State Department of Health, Center for Environmental Health, Bureau of Environmental Exposure Investigation, Final Guidance for Evaluating Soil Vapor Intrusion in the State of New York, October 2006, Updated February 2024.

Soil Survey Staff, Natural Resources Conservation Service, United States Department of Agriculture. Web Soil Survey. http://websoilsurvey.sc.egov.usda.gov/. Accessed [02/05/2024].

Previous Reports

AMC Engineering, PLLC, Indoor Air Sampling Report for 3106-3108 Quentin Road by, June 7, 2022.

Cider Environmental, Phase II Environmental Site Assessment for 3106-3108 Quentin Road, July 29, 2020.

Cider Environmental, Engineering Control Work Plan for 3106-3108 Quentin Road, February 10, 2021.

Cider Environmental, Indoor Air Sampling Report for 3106-3108 Quentin Road, March 22, 2022.

Cider Environmental, Indoor Air Sampling Report for 3106-3108 Quentin Road, April 13, 2022.

Environmental Business Consultants, Soil Vapor Intrusion Assessment for 3106-3108 Quentin Road, October 26, 2020.

PSG Engineering and Geology D.P.C., Vapor Intrusion Investigation Report for 3106-3108 Quentin Road, December 30, 2020.

Environmental Database Provider

Environmental Database Resources (EDR)

- Aerial Photo Decade Package (**Appendix A**)
- Historical Topographic Map Report (**Appendix A**)
- Certified Sanborn Map Report (**Appendix A**)
- City Directory Image Report (**Appendix A**)
- Radius Map Report with GeoCheck (**Appendix A**)

FIGURES

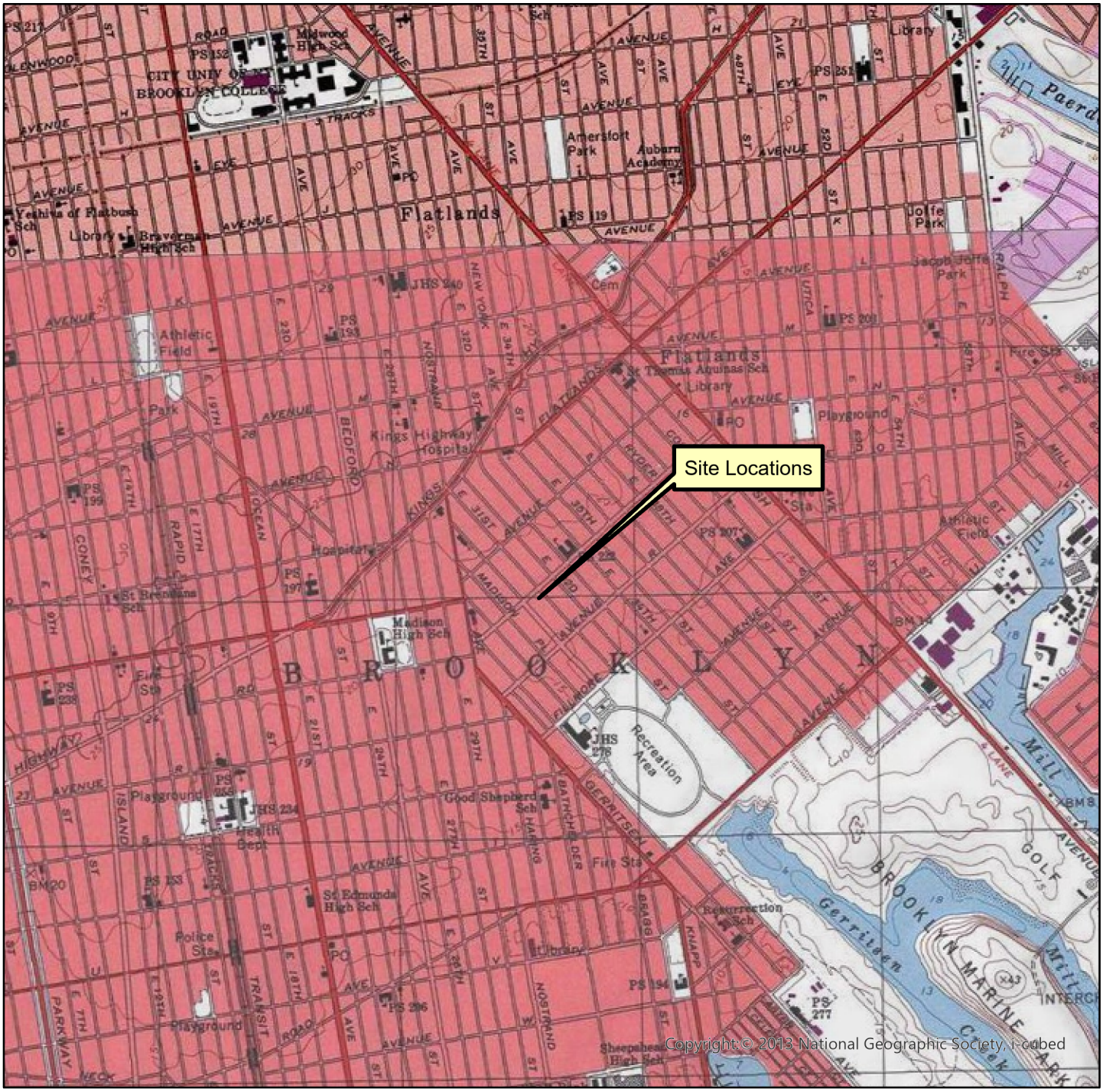


Figure 1
Site Location
3106-3108 Quentin Road
Site No. 224317
3110 Quentin Road Site No. 224325
HRP # DEC1021.P2

HRP
MOVE YOUR ENVIRONMENT FORWARD
ONE FAIRCHILD SQUARE
SUITE 110
CLIFTON PARK, NY 12065
(518) 877-7101
HRPASSOCIATES.COM

Path: S:\Data\NNYDEC - NYSDEC\NEW YORK\MULTIPLE SITES IN BROOKLYN\DEC1021P2\GIS\quentin road\quentin road.aprx



HRP
MOVE YOUR ENVIRONMENT FORWARD
ONE FAIRCHILD SQUARE
SUITE 110
CLIFTON PARK, NY 12065
(518) 877-7101
HRPASSOCIATES.COM

North

0 20 40 Feet

Revisions						
No.						
Date						

Designed By:	Drawn By:	Reviewed By:
EY	EY	PWM

Issue Date:	Project No:	Sheet Size:
05/08/2026	DEC1021.P2	11x17

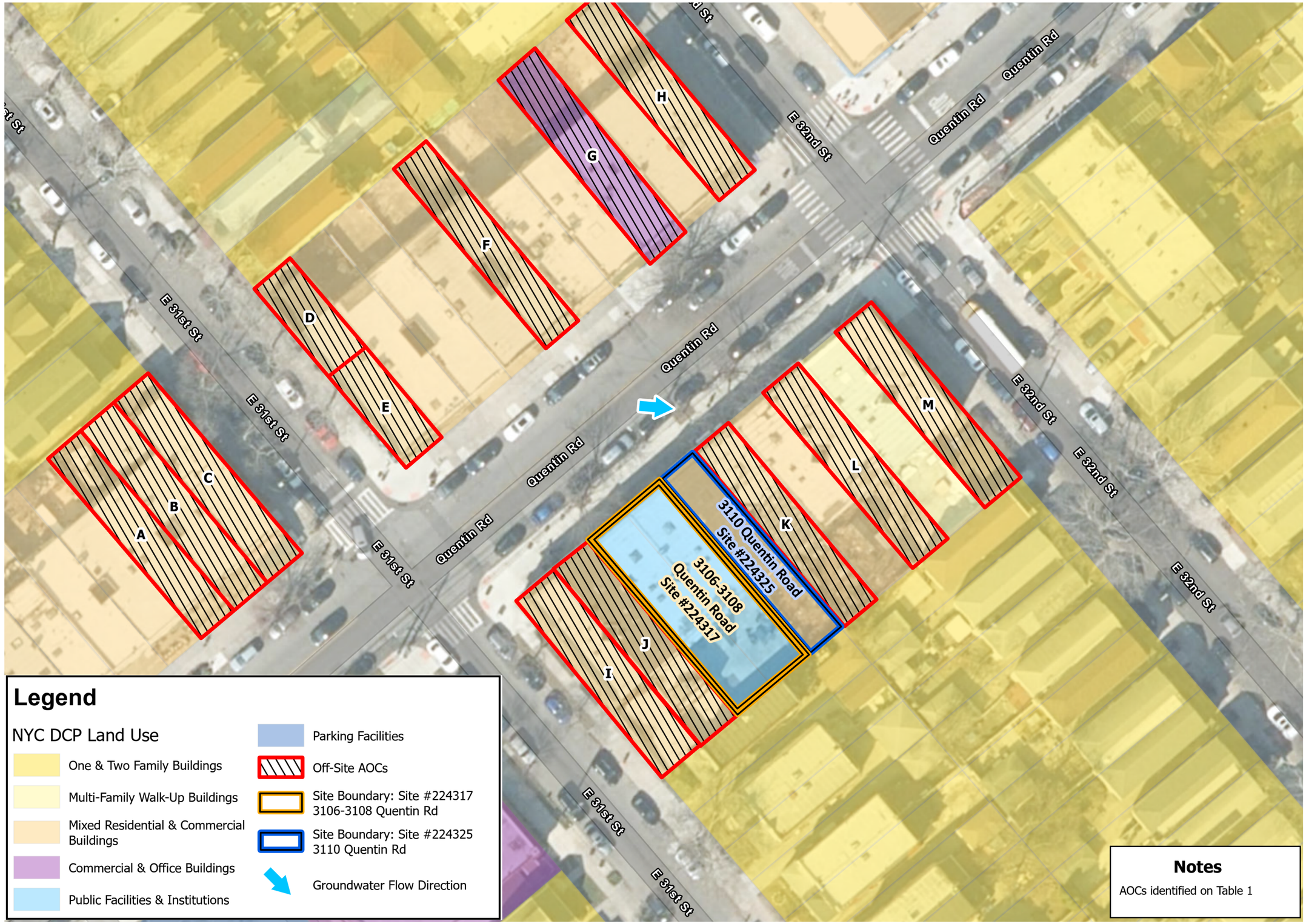
Investigation Locations

3106-3108 Quentin Road
Site #224317
3110 Quentin Road
Site #224325
Brooklyn, New York

Figure No.

2

Path: S:\Data\NY\NYDEC - NYSDEC\NEW YORK\MULTIPLE SITES IN BROOKLYN\DEC1021P2\GIS\quentin road\quentin road.aprx



HRP
MOVE YOUR ENVIRONMENT FORWARD
ONE FAIRCHILD SQUARE
SUITE 110
CLIFTON PARK, NY 12065
(518) 877-7101
HRPASSOCIATES.COM

North

0 20 40
Feet

Revisions					
No.					
Date					

Designed By:	Drawn By:	Reviewed By:
LLT	AJN	PWM

Issue Date:	Project No:	Sheet Size:
04/04/2025	DEC1021.P2	11x17

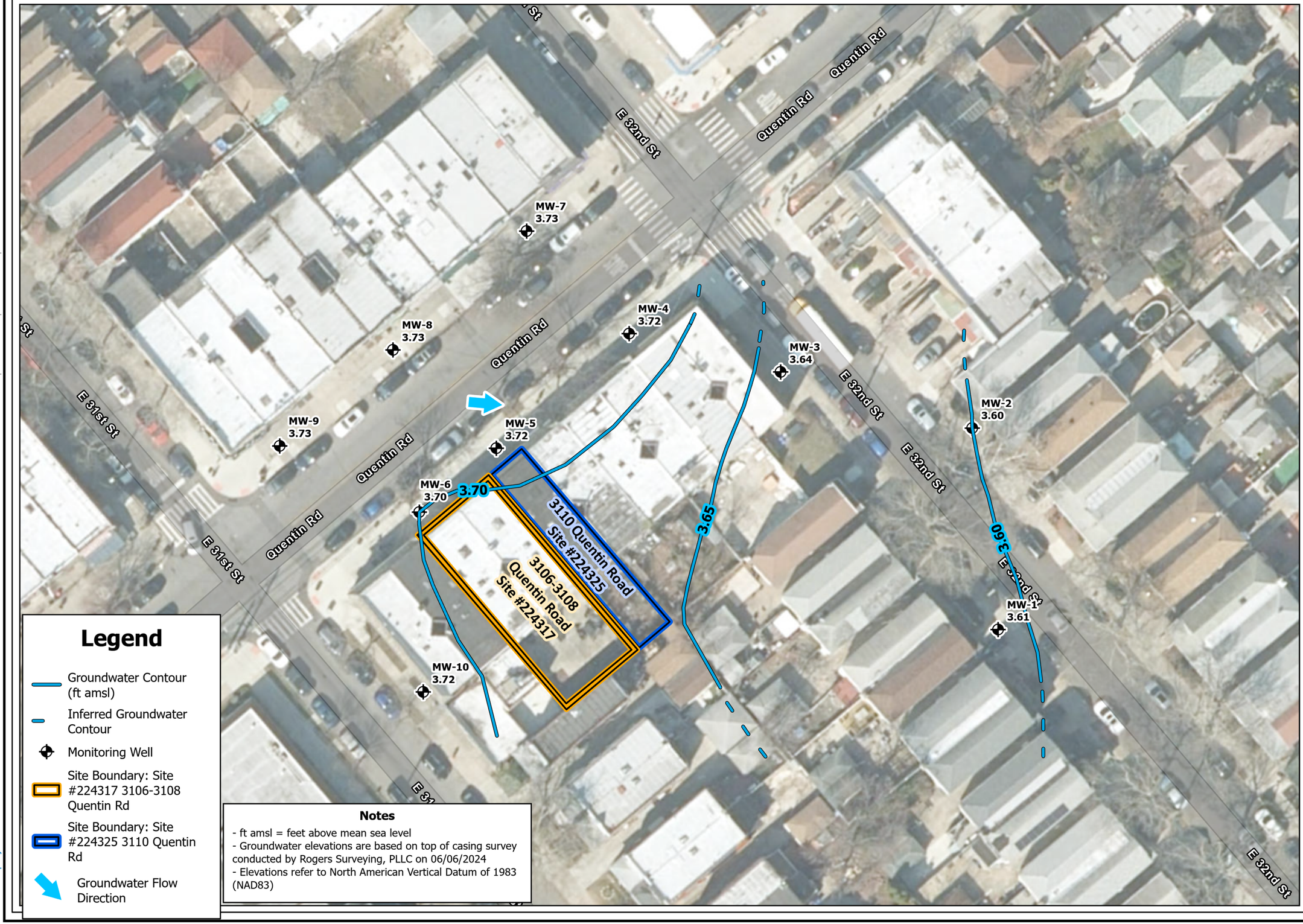
Surrounding Property Use and Off-Site Areas of Concern (AOC)

3106-3108 Quentin Road
Site #224317
3110 Quentin Road
Site #224325
Brooklyn, New York

Figure No.

3

Path: \\hrp-ny-fs2\shared\Data\NNYDEC - NYSDEC\NEW YORK\MULTIPLE SITES IN BROOKLYN\DEC1021P2\GIS\quentin road\quentin road.aprx



Legend

- Groundwater Contour (ft amsl)
- Inferred Groundwater Contour
- Monitoring Well
- Site Boundary: Site #224317 3106-3108 Quentin Rd
- Site Boundary: Site #224325 3110 Quentin Rd
- Groundwater Flow Direction

Notes

- ft amsl = feet above mean sea level
- Groundwater elevations are based on top of casing survey conducted by Rogers Surveying, PLLC on 06/06/2024
- Elevations refer to North American Vertical Datum of 1983 (NAD83)

HRP
MOVE YOUR ENVIRONMENT FORWARD
ONE FAIRCHILD SQUARE
SUITE 110
CLIFTON PARK, NY 12065
(518) 877-7101
HRPASSOCIATES.COM

North

0 20 40 Feet

Revisions						
No.						
Date						

Designed By:	Drawn By:	Reviewed By:
ZKZ	AJN	PWM

Issue Date:	Project No:	Sheet Size:
03/14/2025	DEC1021.P2	11x17

Groundwater Contour Map August 14, 2024

3106-3108 Quentin Road Site #224317
3110 Quentin Road Site #224325
Brooklyn, New York

Figure No.

4

Path: \\hrp-ny-fs2\shared\Data\NYDEC - NYSDEC\NEW YORK\MULTIPLE SITES IN BROOKLYN\DEC1021P2\GIS\quentin road\quentin road.aprx

SV-8	
Date Collected:	02/09/2024
1,1,1-Trichloroethane	**0.20 J**
Benzene	**0.4**
Carbon tetrachloride	**0.31 J**
Ethylbenzene	**1.6**
m,p-Xylene	**4.5**
Methylene chloride	**1.1 J**
o-Xylene	**1.5**
Tetrachloroethene	**33**
Toluene	**210**

SV-7	
Date Collected:	02/09/2024
Benzene	**0.52**
Carbon tetrachloride	**0.62 J**
Ethylbenzene	**0.63**
Heptane	**0.32 J**
m,p-Xylene	**2.1**
Methylene chloride	**0.99 J**
o-Xylene	**0.83**
Tetrachloroethene	**6.2**
Toluene	**3.1**

SV-4	
Date Collected:	02/09/2024
Benzene	**0.61 J**
Ethylbenzene	**8.9**
m,p-Xylene	**23**
o-Xylene	**5.0**
Tetrachloroethene	**150**
Toluene	**2300**

SV-3	
Date Collected:	02/09/2024
Benzene	**0.41**
Carbon tetrachloride	**0.42 J**
Ethylbenzene	**0.73**
Heptane	**0.48**
m,p-Xylene	**2.3**
o-Xylene	**0.82**
Tetrachloroethene	**16**
Toluene	**48**

SV-5	
Date Collected:	02/09/2024
1,1,1-Trichloroethane	**0.71**
Benzene	**0.29 J**
Carbon tetrachloride	**0.50 J**
cis-1,2-Dichloroethene	**2.6**
Ethylbenzene	**0.95**
Heptane	**0.29 J**
m,p-Xylene	**2.7**
o-Xylene	**0.98**
Tetrachloroethene	**1100**
Toluene	**110**
Trichloroethene	**17**

SV-9	
Date Collected:	02/09/2024
1,1,1-Trichloroethane	**0.57**
Benzene	**0.49**
Carbon tetrachloride	**0.62 J**
Ethylbenzene	**2.7**
m,p-Xylene	**8.6**
o-Xylene	**2.5**
Tetrachloroethene	**38**
Toluene	**360**

SV-2	
Date Collected:	02/09/2024
1,1,1-Trichloroethane	**0.51 J**
Benzene	**0.61**
Carbon tetrachloride	**0.20 J**
Ethylbenzene	**0.66**
Heptane	**0.34 J**
m,p-Xylene	**2.2**
o-Xylene	**0.9**
Tetrachloroethene	**18**
Toluene	**5.9**

SV-6	
Date Collected:	02/09/2024
1,1,1-Trichloroethane	**0.26 J**
Benzene	**0.46**
Carbon tetrachloride	**0.31 J**
Ethylbenzene	**0.68**
m,p-Xylene	**2.0**
o-Xylene	**0.85**
Tetrachloroethene	**57**
Toluene	**12**

SV-1	
Date Collected:	02/09/2024
Benzene	**0.42**
Carbon tetrachloride	**1.5**
Ethylbenzene	**0.59**
m,p-Xylene	**2.0**
o-Xylene	**0.76**
Tetrachloroethene	**11**
Toluene	**3.9**

SV-1 SV-2 SV-3 SV-4 SV-5 SV-6 SV-7 SV-8 SV-9

Quentin Rd E 32nd St E 31st St

3110 Quentin Road Site #224325

3106-3108 Quentin Road Site #224317

Legend

- Soil Vapor Point
- Groundwater Flow Direction
- Site Boundary: Site #224317 3106-3108 Quentin Rd
- Site Boundary: Site #224325 3110 Quentin Rd

Notes:	
<1	Parameter not detected above the laboratory reporting limit
1	Parameter reported above the laboratory reporting limit but below the appilicable regulatory

- VOC = Volatile Organic Compound
- J = Value is estimated
- All concentrations reported in micrograms per cubic meter (ug/m3)

Path: S:\Data\NNYDEC - NYSDEC\NEW YORK\MULTIPLE SITES IN BROOKLYN\DEC1021P2\GIS\quentin road\quentin road.aprx

HRP
MOVE YOUR ENVIRONMENT FORWARD
ONE FAIRCHILD SQUARE
SUITE 110
CLIFTON PARK, NY 12065
(518) 877-7101
HRPASSOCIATES.COM

North

0 20 40 Feet

Revisions						
No.	Date					

Designed By: LLT
Drawn By: AJN
Reviewed By: PWM

Issue Date: 03/14/2025
Project No: DEC1021.P2
Sheet Size: 11x17

Exterior Soil Vapor Point NYSDOH Decision Matrices VOCs (Detections Only)

3106-3108 Quentin Road Site #224317
3110 Quentin Road Site #224325
Brooklyn, New York

Figure No.

5

TABLES

Table 1
Historical Property Use and Relevant Regulatory Findings
3106-3108 Quentin Road - Site #224317
3110 Quentin Road - Site #224325
Brooklyn, NY

Figure 3 Map ID	Distance from Site Boundary (ft)	Address	Historic Use	Business Names	Years Listed	Relevant Regulatory Findings
On-Site						
-	-	3106-3108 Quentin Road	Curtain Cleaners	Banner Curtain Cleaners	1940-1945	NYSDEC Site No. 224317 Spill No. 2004977 – 3106-3108 Quentin Road opened in August 2020 based on PCE impacts found during July 2020 Phase II ESA, remains open
			Dress Manufacturing	Schlessel B Manufacturing	1940	
			Carpenter	-	1950	
			Auto Parts	G&A Salvage Company, Inc.	1973-1976	
			Guidance Center	Guild for Exceptional Children	1985-2020	
			Cleaning Service	J & R Cleaning Services	2004-2009	
-	-	3110 Quentin Road	Dry Cleaning	-	1960-2007	NYSDEC Site No. 224325 King's Cleaner's - RCRA non-generator (2007), CESQG (2006, 1996). Historic generator of F002 King's Cleaner's - 2003 manifest for disposal of 2 fiberglass or plastic drums totaling 120 pounds of F002 King's Cleaners - US AIRS Minor Facility Registry ID: 110002366859 King's Cleaners - Multiple ICIS/US AIRS Minor enforcement actions and NOVs
			Dry Cleaning	Elite Cleaners	1960-1976	
			Dry Cleaning	European Cleaners	1986-1992	
			Dry Cleaning	King's Cleaners	1992-2007	
Off-Site						
A	151	3025-3027 Quentin Road	Paint	-	1950	-
B	220	3029 Quentin Road	Laundry	Purple Swan Laundry Co.	1949-1976	-
C	200	1678 East 31st Street	Clothes Cleaners	Multer Max Clothes Cleaners and Pressers	1934	-
			Fire Extinguisher Supplier	Fire Foe Corp/Fire Fighting Corp	1965-1970	
D	150	1673 E 31st Street	Chemical Company	Gotham Chemical Corp	2000	-
E	150	1673 E 31st Street	Chemical Company	Gotham Chemical Corp	2000	-
F	197	3109 Quentin Road	Paint	-	1950-1987	-
G	240	3117-3119 Quentin Road	Carpenter	-	1950-1968	-
H	170	3123 Quentin Road	Pest Control	Checkmate Exterminators	1994-1999	-
I	50	3102 Quentin Road	Residential	-	-	Spill No. 0406775 - 3102 Quentin Road (Quentin and 31st St) – Opened September 2004/Closed April 2005 Neighbor observed garbage bags with “strong industrial solvent smell” piled outside building along 31st St. Bags reportedly came from the basement of the building.
J	0	3104 Quentin Road	Dry Cleaning	Roxys Sol Three Hour Service Dry Cleaning	1940-1945	-
K	0	3112 Quentin Road	Clothes Cleaners	Parris Simon Clothes Cleaners	1934	-
L	40	3116 Quentin Road	Dry Cleaning	Elite Cleaners	1949	-
			Furniture Repair	-	1968-1983	
M	105	3120-3124 Quentin Road	Dry Cleaning	Cleo’s Alterations	2003-2011	-

Notes:
Distance from Site boundary to off-site locations measured from nearest point of each property line/site boundary
CESQG = Conditionally Exempt Small Quantity Generator
ICIS = Integrated Compliance Information Systems
F002 = Spent Halogenated Solvents
RCRA = Resource Conservation Recovery Act
US AIRS Minor = Aerometric Information Retrieval System - Minor Facility

Table 2
Monitoring Well Construction and Gauging Data
3106-3108 Quentin Road - Site #224317
3110 Quentin Road - Site #224325
Brooklyn, NY

Monitoring Well ID	Northing	Easting	Top of Casing Elevation (ft amsl)	Well Screen/Casing Diameter (Inches)	Screen Setting (ft bg)	Depth to Water August 14, 2024 (ft btoc)	Groundwater Elevation August 14, 2024 (ft amsl)
MW-1	162326.8332	1001145.311	16.44	2	13-23	12.83	3.61
MW-2	162428.493	1001111.143	16.70	2	13-23	13.10	3.60
MW-3	162462.6652	1001027.231	16.36	2	13-23	12.72	3.64
MW-4	162465.606	1000959.118	16.17	2	13-23	12.45	3.72
MW-5	162414.0103	1000898.422	16.29	2	13-23	12.57	3.72
MW-6	162384.1756	1000862.359	16.13	2	13-23	12.43	3.70
MW-7	162510.227	1000929.477	15.94	2	13-23	12.21	3.73
MW-8	162454.1956	1000864.509	16.30	2	13-23	12.57	3.73
MW-9	162414.5134	1000818.559	15.80	2	13-23	12.07	3.73
MW-10	162320.6899	1000867.216	16.35	2	13-23	12.63	3.72

Notes:
ft bg = feet below grade
ft btoc = feet below top of casing
ft amsl = feet above mean sea level

Table 3A
Groundwater Analytical Data (Detections Only)
Volatile Organic Compounds
3106-3108 Quentin Road - Site #224317
3110 Quentin Road - Site #224325
Brooklyn, NY

Sample ID:	NYSDEC Class GA Criteria	MW-1	MW-2	MW-3	MW-4	MW-5
Date Collected:		02/08/2024	02/08/2024	02/08/2024	02/08/2024	02/08/2024
Lab ID:		24B1206-07	24B1206-04	24B1206-10	24B1206-09	24B1206-05
Volatile Organic Compounds (VOCs) (µg/L)						
Acetone	50	< 50	**2.2 J**	< 50	< 50	**2.2 J**
Chloroform	7	**0.46 J**	**3.2**	< 2.0	**0.65 J**	**1.2 J**
cis-1,2-Dichloroethene	5	< 1.0	< 1.0	< 1.0	< 1.0	**0.44 J**
Tetrachloroethene	5	< 1.0	< 1.0	< 1.0	< 1.0	**3.0**

Sample ID:	NYSDEC Class GA Criteria	MW-6	MW-7	MW-8	MW-9	MW-10
Date Collected:		02/08/2024	02/08/2024	02/08/2024	02/08/2024	02/08/2024
Lab ID:		24B1206-03	24B1206-06	24B1206-08	24B1206-02	24B1206-01
Volatile Organic Compounds (VOCs) (µg/L)						
Acetone	50	**2.3 J**	**2.5 J**	< 50	< 50	< 50
Chloroform	7	**0.54 J**	**1.2 J**	**0.49 J**	**0.32 J**	< 2.0
cis-1,2-Dichloroethene	5	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0
Tetrachloroethene	5	**0.67 J**	< 1.0	< 1.0	< 1.0	**0.31 J**

Legend	
< 1.0	Parameter not detcted above the laboratory reporting limit
1.0	Parameter reported at a concentrations greater than NYSDEC Class GA Criteria
1.0	Parameter reported above the laboratory reporting limit but below the appilicable regulatory standard/criterion

Notes:
µg/L = micrograms per liter
NYSDEC = New York State Department of Environmental Conservation
J = Value is estimated

Table 3B
Groundwater Analytical Data (Detection Only)
Metals, Herbicides, Pesticides, PCB's, SVOCs, PFAS
3106-3108 Quentin Road - Site #224317
3110 Quentin Road - Site #224325
Brooklyn, NY

Sample ID:	NYSDEC Class GA Criteria	MW-1	MW-5	MW-7	MW-10
Date Collected:		02/08/2024	02/08/2024	02/08/2024	02/08/2024
Lab Report Number:		24B1206-07	24B1206-05	24B1206-06	24B1206-01
Metals (µg/L)					
Aluminum	NP	**1,200**	**470**	**410**	**68**
Antimony	3	**0.51 J**	< 1.0	< 1.0	< 1.0
Arsenic	25	**0.94 J**	< 1.0	< 1.0	< 1.0
Barium	1,000	**36**	**170**	**62**	**90**
Beryllium	3	**0.15 J**	< 2.0	< 0.40	< 0.40
Cadmium	5	**0.12 J**	**0.33**	**0.11 J**	**0.25**
Calcium	NP	**41,000**	**34,000**	**29,000**	**33,000**
Chromium	50	**2.9 J**	< 5.0	< 5.0	< 5.0
Cobalt	NP	**2.6**	**13**	**1.8**	**4.1**
Copper	200	**6.0**	**3.9 J**	**2.4 J**	**2.4 J**
Cyanide, Amenable To Chlorination	NP	**8.3 J**	**8.3 J**	**7.7 J**	**9.0 J**
Cyanide, Total	200	**9.0 J**	**9.0 J**	**8.3 J**	**9.6 J**
Iron	300	**2,500**	**1,000**	**780**	**120**
Lead	25	**2.1**	**1.2**	**0.66**	**0.17 J**
Magnesium	35,000	**3,500**	**8,600**	**6,300**	**7,300**
Manganese	300	**99**	**510**	**120**	**3,000**
Nickel	100	**22**	**74**	**54**	**86**
Potassium	NP	**4,400**	**12,000**	**4,500**	**7,000**
Selenium	10	**2.6 J**	< 5.0	**2.0 J**	< 5.0
Silver	50	**0.082 J**	< 0.20	< 0.20	< 0.20
Sodium	20,000	**41,000**	**56,000**	**36,000**	**69,000**
Thallium	0.5	**0.13 J**	< 0.20	< 0.20	**0.06 J**
Vanadium	NP	**4.5 J**	< 10	< 10	< 10
Zinc	2000	**8.1 J**	**5.5 J**	**4.7 J**	< 10
Herbicides (µg/L)					
No Detections					
Pesticides (µg/L)					
Chlordane	0.05	< 0.19	**0.14 J**	< 0.19	< 0.21
Dieldrin	0.004	< 0.0019	**0.017**	< 0.0019	< 0.0021
Polychlorinated Biphenyls (PCB) (µg/L)					
No Detections					
Semivolatile Organic Compounds (SVOCs) (µg/L)					
1,4-Dioxane	0.35	**0.14 J**	< 0.200	< 0.200	< 0.20
Per- and Polyfluoroalkyl Substances (PFAS) (ng/L)					
Perfluorooctanesulfonamide (FOSA)	NP	**0.92**	**3.6**	< 1.1	**3.4**
2,3,3,3,-tetrafluoro-2-propanoic acid (HFPO-DA)	NP	**2.3**	< 3.8	< 4.2	< 3.8
N-ethylperfluorooctane sulfonamidoacetic acid (NEtFOSAA)	NP	< 0.98	**4.0**	< 1.1	**7.3**
N-methylperfluorooctane sulfonamidoacetic acid	NP	< 0.98	< 0.94	< 1.1	**1.1**
Heptafluorobutyric acid (PFBA)	NP	**12**	**15**	**12**	**12**
Perfluorobutane sulfonate (PFBS)	NP	**14**	**7.9**	**9.9**	**9.7**
Perfluorodecanoic acid (PFDA)	NP	**2.1**	**0.93**	**3.3**	**1.9**
Perfluoroheptanoic acid (PFHpA)	NP	**14**	**18**	**11**	**14**
Perfluoroheptanesulfonic acid (PFHpS)	NP	**1.8**	**0.57**	**3.5**	**0.92**
Perfluorohexanoic acid (PFHxA)	NP	**18**	**24**	**18**	**20**
Perfluorohexansulfonic acid (PFHxS)	NP	**5.7**	**3.1**	**2.8**	**3.8**
Perfluorononaoic acid (PFNA)	NP	**9.3**	**2.9**	**5.7**	**4.2**
Perfluorooctanoic acid (PFOA)	6.7	**69**	**150**	**72**	**58**
Perfluorooctane sulfonic acid (PFOS)	2.7	**56**	**32**	**250**	**57**
Perfluorovaleric acid (PFPeA)	NP	**21**	**31**	**20**	**20**
Perfluoropentanesulfonic acid (PFPeS)	NP	**0.68**	**0.35**	**0.35**	**0.54**
Perfluoroundecanoic acid (PFUnA)	NP	< 0.98	< 0.94	< 1.1	**0.28**
Total PFAS	NP	**227**	**293**	**409**	**214**

Legend

< 1.0	Parameter not detcted above the laboratory reporting limit
1.0	Parameter reported at a concentrations greater than NYSDEC Class GA Criteria
1.0	Parameter reported above the laboratory reporting limit but below the appilicable regulatory standard/criterion

Notes:
µg/L = micrograms per liter
ng/L = nanograms per liter
NP = not promulgated/ no applicable cleanup criteria
NYSDEC = New York State Department of Environmental Conservation
J = Value is estimated

Table 4
Exterior Soil Vapor Point Results (Detections Only) VOCs
3106-3108 Quentin Road - Site #224317
3110 Quentin Road - Site #224325
Brooklyn, NY

Sample ID:	SV-1	SV-2	SV-3	SV-4	SV-5	SV-6	SV-7	SV-8	SV-9
Date Collected:	02/09/2024	02/09/2024	02/09/2024	02/09/2024	02/09/2024	02/09/2024	02/09/2024	02/09/2024	02/09/2024
Lab Report No:	24B1245-04	24B1245-02	24B1245-05	24B1245-06	24B1245-07	24B1245-08	24B1245-01	24B1245-10	24B1245-09
Volatile Organic Compounds (µg/m³)									
1,1,1-Trichloroethane	< 0.55	**0.51 J**	< 0.55	< 2.7	**0.71**	**0.26 J**	< 0.55	**0.20 J**	**0.57**
1,1,2-Trichlorotrifluoroethane (Freon 113)	**0.75 J**	**0.80 J**	**0.87 J**	**1.1 J**	**0.86 J**	**0.77 J**	**0.74 J**	**0.81 J**	**0.93 J**
1,2,4-Trimethylbenzene	**0.71**	**0.64**	**0.47 J**	< 2.5	**0.56**	**0.56**	**0.60**	**0.45 J**	**0.64**
1-Ethyl-4-methyl-benzene	< 0.49	**0.23 J**	< 0.49	< 2.5	< 0.49	< 0.49	< 0.49	< 0.49	< 0.49
2-Hexanone (Methyl butyl ketone/MBK)	< 0.41	< 0.41	**0.21 J**	< 2.0	< 0.41	**0.20 J**	**0.21 J**	< 0.41	< 0.41
Acetone	**6.2 J**	**6.3 J**	**7.6 J**	< 48	**4.7 J**	**6.9 J**	**7.9 J**	**5.2 J**	**4.7 J**
Benzene	**0.42**	**0.61**	**0.41**	**0.61 J**	**0.29 J**	**0.46**	**0.52**	**0.40**	**0.49**
Bromodichloromethane	**4.7**	**0.46 J**	< 0.67	< 3.4	**0.70**	< 0.67	**1.5**	**1.0**	**4.8**
Carbonisulfide	< 3.1	< 3.1	< 3.1	< 16	**0.95 J**	< 3.1	< 3.1	< 3.1	< 3.1
Carbon tetrachloride	**1.5**	**0.20 J**	**0.42 J**	< 3.1	**0.50 J**	**0.31 J**	**0.62 J**	**0.31 J**	**0.62 J**
Chloroethane	< 0.26	< 0.26	< 0.26	< 1.3	< 0.26	< 0.26	< 0.26	< 0.26	< 0.26
Chloroform	**150**	**9.1**	**6.5**	**5.9**	**39**	**3.1**	**120**	**75**	**140**
Chloromethane	< 0.41	**0.15 J**	**0.31 J**	**0.70 J**	< 0.41	< 0.41	< 0.41	< 0.41	< 0.41
cis-1,2-Dichloroethene	< 0.40	< 0.40	< 0.40	< 2.0	**2.6**	< 0.40	< 0.40	< 0.40	< 0.40
Cyclohexane	< 0.34	< 0.34	< 0.34	< 1.7	**1.0**	**0.20 J**	**0.17 J**	**0.39**	**0.21 J**
Dichlorodifluoromethane	**3.0**	**2.8**	**0.92**	**3.5**	**3.2**	**3.1**	**3.3**	**3.3**	**3.3**
Ethanol	**64**	**73**	**50**	**59**	**47**	**49**	**50**	**59**	**57**
Ethyl Acetate	< 3.6	**2.1 J**	**3.5 J**	< 18	< 3.6	**1.2 J**	< 3.6	< 3.6	< 3.6
Ethylbenzene	**0.59**	**0.66**	**0.73**	**8.9**	**0.95**	**0.68**	**0.63**	**1.6**	**2.7**
Heptane	< 0.41	**0.34 J**	**0.48**	< 2.0	**0.29 J**	< 0.41	**0.32 J**	< 0.41	< 0.41
Isopropyl Alcohol	**11**	**13**	**12**	< 49	**11**	**7.9 J**	**8.5 J**	**8.0 J**	**9.1 J**
m,p-Xylene	**2.0**	**2.2**	**2.3**	**23**	**2.7**	**2.0**	**2.1**	**4.5**	**8.6**
Methylene chloride	< 3.5	< 3.5	< 3.5	< 17	< 3.5	< 3.5	**0.99 J**	**1.1 J**	< 3.5
o-Xylene	**0.76**	**0.90**	**0.82**	**5.0**	**0.98**	**0.85**	**0.83**	**1.5**	**2.5**
Styrene	**0.34 J**	**0.32 J**	**0.28 J**	< 2.1	**0.31 J**	**0.34 J**	**0.34 J**	**0.28 J**	**0.38 J**
Tetrachloroethene	**11**	**18**	**16**	**150**	**1,100**	**57**	**6.2**	**33**	**38**
Tetrahydrofuran	< 2.9	< 2.9	< 2.9	< 15	< 2.9	< 2.9	< 2.9	< 2.9	< 2.9
Toluene	**3.9**	**5.9**	**48**	**2,300**	**110**	**12**	**3.1**	**210**	**360**
Trichloroethene	< 0.54	< 0.54	< 0.54	< 2.7	**17**	< 0.54	< 0.54	< 0.54	< 0.54
Trichlorofluoromethane	**1.6 J**	**1.7 J**	**1.9 J**	**2.0 J**	**1.8 J**	**1.8 J**	**1.7 J**	**1.8 J**	**1.7 J**
Vinyl acetate	**1.6 J**	< 7.0	**1.6 J**	< 35	< 7.0	**1.8 J**	**1.6 J**	**1.3 J**	**1.6 J**

Legend

< 1.0	Parameter not detected above the laboratory reporting limit
1.0	Parameter reported above the laboratory reporting limit but below the appilicable regulatory standard/criterion

Notes:
J = Value is estimated
µg/m³ = micrograms per cubic meter

Table 5
Soil Vapor Intrusion Structure Sampling (Detections Only) VOCs
3106-3108 Quentin Road - Site #224317
3110 Quentin Road - Site #224325
Brooklyn, NY

Property 2								
Date Collected:	**3/16-3/17/2023**	**3/16-3/17/2023**	**3/16-3/17/2023**	**3/16-3/17/2023**				
Sample Locations:	**Basement Sub-Slab Soil Vapor Concentrations**	**Basement Indoor Air Concentrations**	**First Floor Indoor Air Concentrations**	**Outdoor Air Concentrations**	**NYSDOH Air Guidance Values**	**NYSDOH Immediate Aciton Levels**	**NYSDOH May 2017 / February 2024 Matric Recommendations**	**Final Action Recommended**
Volatile Organic Compounds (µg/m³)								
1,1,2-Trichlorotrifluoroethane (Freon 113)	< 3.1	**0.46 J**	**0.46 J**	**0.46 J**	---	---	---	**No Further Action**
1,2,4-Trimethylbenzene	**2.7**	**0.76**	**0.89**	**0.24**	---	---	No Further Action	
1,3 Butadiene	< 0.22	**0.082**	< 0.078	< 0.077	---	---	---	
1,3,5-trimethyl-benzene	**0.53**	**0.37**	**0.40**	< 0.17	---	---	No Further Action	
1-Ethyl-4-methyl-benzene	**0.35 J**	**0.37**	**0.41**	< 0.17	---	---	---	
2-Butanone (MEK)	**7.8 J**	**2.2 J**	**1.2 J**	< 4.1	---	---	---	
2-Hexanone (Methyl butyl ketone/MBK)	< 0.41	< 0.14	**0.22**	**0.13 J**	---	---	---	
Acetone	**80**	**23**	**16**	**8.0**	---	---	---	
Benzene	**0.73**	**0.71**	**0.71**	**0.70**	---	---	No Further Action	
Carbon tetrachloride	< 0.63	< 0.22	< 0.22	**0.43**	---	---	No Further Action	
Chloroform	< 0.49	**0.27**	**0.33**	< 0.17	---	---	---	
Chloromethane	**0.95**	**0.96**	**0.94**	**1.1**	---	---	---	
Cyclohexane	**3.5**	**0.18**	**0.18**	**0.14**	---	---	No Further Action	
Dichlorodifluoromethane	**1.6**	**1.3**	**1.3**	**2.2**	---	---	---	
Ethanol	**89**	**64**	NA	**16**	---	---	---	
Ethylbenzene	**0.49**	**0.22**	**0.20**	**0.21**	---	---	No Further Action	
Heptane	**14**	**0.37**	**0.38**	**0.37**	---	---	No Further Action	
Hexane	**18**	**0.87 J**	**0.83 J**	< 4.9	---	---	No Further Action	
Isopropyl Alcohol	**680 E**	**130 E**	**870**	**3.1 J**	---	---	---	
m,p-Xylene	**1.6**	**0.77**	**0.71**	**0.58**	---	---	No Further Action	
Methyl isobutyl ketone (MIBK)	**0.24 J**	**0.078 J**	**0.10 J**	< 0.14	---	---	---	
Naphthalene	**0.52**	< 0.18	< 0.18	< 0.18	---	---	No Further Action	
o-Xylene	**0.78**	**0.33**	**0.30**	**0.26**	---	---	No Further Action	
Styrene	**0.58**	< 0.15	< 0.15	< 0.15	---	---	---	
Tetrachloroethene	< 0.68	**0.27**	**0.22 J**	**0.33**	30	300	No Further Action	
Tetrahydrofuran	**3.2**	**0.23 J**	**0.21 J**	< 1.0	---	---	---	
Toluene	**10**	**1.6**	**1.3**	**1.1**	---	---	No Further Action	
Trichlorofluoromethane	**1.3 J**	**1.1**	**1.3**	**1.2**	---	---	---	

Legend:

50	Decision Matrices recommend a specific action based on parameter concentrations
25	Parameter was detected at concentrations exceeding the NYSDOH Immediate Action Levels
5.0	Parameter was detected at concentrations exceeding the NYSDOH Air Guidance Values
1.0	Parameter was detected at concentrations exceeding the laboratory reporting limit
< 1.0	Parameter was not detected at concentrations exceeding the laboratory reporting limit

Notes:
All concentrations in micrograms per cubic meter (µg/m^3)
Recommendations based on NYSDOH Soil Vapor/Indoor Air Matrices (May 2017 & February 2024)
J = Detected but below the Reporting Limit (lowest calibration standard); therefore, result is an estimated concentration
E = Reported result is estimated; value reported over verified calibration range
--- = Standard Not Promulgated

Table 5
Soil Vapor Intrusion Structure Sampling (Detections Only) VOCs
3106-3108 Quentin Road - Site #224317
3110 Quentin Road - Site #224325
Brooklyn, NY

3106 Quentin Road / Property 3 / Block 7714, Lot 40									
Sample ID:	**7714-40-SV-1**	**7714-40-SV-2**	**7714-40-B-IA**	**7714-40-1F-IA**	**7714-40-41-OA**	**NYSDOH Air Guidance Values**	**NYSDOH Immediate Action Levels**	**NYSDOH May 2017 / February 2024 Matrix Recommendations**	**Final Action Recommended**
Lab ID:	**23D0803-01**	**23D0803-03**	**23D0803-04**	**23D0803-05**	**23D0803-10**				
Date Collected:	**3/29-3/30/2023**	**3/29-3/30/2023**	**3/29-3/30/2023**	**3/29-3/30/2023**	**3/29-3/30/2023**				
Sample Locations:	**Basement Sub-Slab Soil Vapor Concentrations**	**Basement Sub-Slab Soil Vapor Concentrations**	**Basement Indoor Air Concentrations**	**First Floor Indoor Air Concentrations**	**Outdoor Air Concentrations**				
Volatile Organic Compounds (µg/m³)									
1,1,2-Trichlorotrifluoroethane (Freon 113)	< 3.1	**2.5 J**	**0.43 J**	**0.41 J**	**0.68 J**	---	---	---	**No Further Action**
1,2,4-Trimethylbenzene	**3.5**	**5.9**	**0.50**	**0.62**	**0.18**	---	---	No Further Action	
1,2-Dichloroethane	< 0.40	< 0.40	< 0.14	< 0.14	< 0.14	---	---	---	
1,3,5-trimethyl-benzene	**0.83**	**1.4**	**0.17**	**0.22**	< 0.17	---	---	No Further Action	
1,4-Dichlorobenzene	**2.9**	< 0.60	**0.37**	**0.69**	< 0.21	---	---	---	
1,4-Dioxane	< 3.6	**0.72 J**	< 1.3	< 1.3	< 1.30	---	---	---	
1-Ethyl-4-methyl-benzene	**0.74**	**1.3**	**0.14 J**	**0.18**	< 0.17	---	---	---	
2-Butanone (MEK)	**4.3 J**	**5.6 J**	**1.4 J**	< 4.1	**2.10 J**	---	---	---	
2-Hexanone (Methyl butyl ketone/MBK)	**1.4**	**1.7**	**0.26**	< 0.14	**0.20**	---	---	---	
Acetone	**74**	**62**	**11**	**18**	**9.4**	---	---	---	
Benzene	**1.2**	**2.4**	**0.43**	**0.49**	**0.39**	---	---	No Further Action	
Bromodichloromethane	< 0.67	< 0.67	< 0.24	< 0.24	< 0.24	---	---	---	
Carbon disulfide	< 3.1	**1.1 J**	< 1.1	< 1.1	< 1.10	---	---	---	
Carbon tetrachloride	< 0.63	< 0.63	**0.42**	**0.43**	**0.47**	---	---	No Further Action	
Chloroform	< 0.49	< 0.49	**0.24**	**0.20**	< 0.17	---	---	---	
Chloromethane	**0.73**	**1.1**	**0.97**	**0.91**	**0.99**	---	---	---	
Cyclohexane	**0.24 J**	**0.52**	< 0.12	**0.12 J**	< 0.12	---	---	No Further Action	
Dichlorodifluoromethane	**1.3**	**1.5**	**0.90**	**0.85**	**0.87**	---	---	---	
Ethanol	**210 E**	**160**	**160 E**	**170 E**	**9.20 J**	---	---	---	
Ethyl Acetate	< 3.6	**1.9 J**	< 1.3	**0.96 J**	< 1.30	---	---	---	
Ethylbenzene	**1.5**	**3.0**	**0.20**	**0.24**	**0.120 J**	---	---	No Further Action	
Heptane	**0.81**	**1.3**	**0.27**	**0.40**	**0.18**	---	---	No Further Action	
Isopropyl Alcohol	**170**	**180**	**56**	**69**	**2.10 J**	---	---	---	
m,p-Xylene	**5.9**	**13**	**0.6**	**0.76**	**0.32**	---	---	No Further Action	
Methyl isobutyl ketone (MIBK)	**0.83**	**7.1**	**0.18**	**0.16**	**0.130 J**	---	---	---	
Naphthalene	**1.3**	**1.5**	**0.29**	**0.35**	< 0.18	---	---	No Further Action	
o-Xylene	**2.1**	**4.5**	**0.25**	**0.30**	**0.140 J**	---	---	No Further Action	
Styrene	**0.60**	**1.6**	**0.11 J**	**0.10 J**	< 0.15	---	---	---	
Tetrachloroethene	**1.4**	**0.90**	**1.7**	**3.2**	< 0.24	30	300	No Further Action	
Tetrahydrofuran	**1.7 J**	**2.1 J**	**0.22 J**	< 1.0	< 1.00	---	---	---	
Toluene	**14**	**28**	**1.0**	**1.5**	**0.51**	---	---	No Further Action	
Trichlorofluoromethane	**0.93 J**	**1.7 J**	**1.0**	**0.95**	**1.1**	---	---	---	

Legend:

50	Decision Matrices recommend a specific action based on parameter concentrations
25	Parameter was detected at concentrations exceeding the NYSDOH Immediate Action Levels
5.0	Parameter was detected at concentrations exceeding the NYSDOH Air Guidance Values
1.0	Parameter was detected at concentrations exceeding the laboratory reporting limit
< 1.0	Parameter was not detected at concentrations exceeding the laboratory reporting limit

Notes:
All concentrations in micrograms per cubic meter (µg/m^3)
Recommendations based on NYSDOH Soil Vapor/Indoor Air Matrices (May 2017 & February 2024)
J = Detected but below the Reporting Limit (lowest calibration standard); therefore, result is an estimated concentration
E = Reported result is estimated; value reported over verified calibration range
--- = Standard Not Promulgated

Table 5
Soil Vapor Intrusion Structure Sampling (Detections Only) VOCs
3106-3108 Quentin Road - Site #224317
3110 Quentin Road - Site #224325
Brooklyn, NY

3108 Quentin Road / Property 4 / Block 7714, Lot 41									
Sample ID:	**7714-41-SV-1**	**7714-41-SV-2**	**7714-41-B-IA**	**7714-41-1F-IA**	**7714-40-41-OA**	**NYSDOH Air Guidance Values**	**NYSDOH Immediate Action Levels**	**NYSDOH May 2017 / February 2024 Matrix Recommendations**	**Final Action Recommended**
Lab ID:	**23D0803-01**	**23D0803-03**	**23D0803-04**	**23D0803-05**	**23D0803-10**				
Date Collected:	**3/29-3/30/2023**	**3/29-3/30/2023**	**3/29-3/30/2023**	**3/29-3/30/2023**	**3/29-3/30/2023**				
Sample Locations:	**Basement Sub-Slab Soil Vapor Concentrations**	**Basement Sub-Slab Soil Vapor Concentrations**	**Basement Indoor Air Concentrations**	**First Floor Indoor Air Concentrations**	**Outdoor Air Concentrations**				
Volatile Organic Compounds (µg/m³)									
1,1,2-Trichlorotrifluoroethane (Freon 113)	**1.6 J**	< 3.1	**0.42 J**	**0.49 J**	**0.68 J**	---	---	---	**No Further Action**
1,2,4-Trimethylbenzene	**3.6**	**4.0**	**0.68**	**0.87**	**0.18**	---	---	No Further Action	
1,2-Dichloroethane	< 0.40	< 0.40	< 0.14	**0.14 J**	< 0.14	---	---	---	
1,3,5-trimethyl-benzene	**0.81**	**0.74**	**0.26**	**0.23**	< 0.17	---	---	No Further Action	
1,4-Dichlorobenzene	< 0.6	< 0.60	**0.48**	**0.85**	< 0.21	---	---	---	
1,4-Dioxane	**0.55 J**	< 3.6	< 1.3	< 1.3	< 1.3	---	---	---	
1-Ethyl-4-methyl-benzene	**0.65**	**0.64**	**0.24**	**0.21**	< 0.17	---	---	---	
2-Butanone (MEK)	**4.8 J**	**3.6 J**	**1.1 J**	**1.6 J**	**2.10 J**	---	---	---	
2-Hexanone (Methyl butyl ketone/MBK)	**1.8**	**1.3**	**0.20**	**0.33**	**0.20**	---	---	---	
Acetone	**69**	**54**	**7.8**	**13**	**9.4**	---	---	---	
Benzene	**0.87**	**0.92**	**0.42**	**0.45**	**0.39**	---	---	No Further Action	
Bromodichloromethane	**0.64 J**	< 0.67	< 0.24	< 0.23	< 0.24	---	---	---	
Carbon disulfide	**0.72 J**	< 3.1	< 1.1	< 1.1	< 1.1	---	---	---	
Carbon tetrachloride	< 0.63	< 0.63	**0.30**	**0.49**	**0.47**	---	---	No Further Action	
Chloroform	**16**	< 0.49	< 0.17	**0.23**	< 0.17	---	---	---	
Chloromethane	**0.44**	**0.97**	**0.93**	**0.96**	**0.99**	---	---	---	
Cyclohexane	< 0.34	< 0.34	**0.12 J**	**0.15**	< 0.12	---	---	No Further Action	
Dichlorodifluoromethane	**1.1**	**1.3**	**0.95**	**0.75**	**0.87**	---	---	---	
Ethanol	**37**	**55**	**21**	**120 E**	**9.20 J**	---	---	---	
Ethyl Acetate	< 3.6	**2.1 J**	**1.2 J**	**0.80 J**	< 1.3	---	---	---	
Ethylbenzene	**1.3**	**1.1**	**0.19**	**0.25**	**0.12 J**	---	---	No Further Action	
Heptane	**0.72**	**0.81**	**0.37**	**0.36**	**0.18**	---	---	No Further Action	
Hexane	< 14	< 14	**0.67 J**	< 4.9	< 4.9	---	---	No Further Action	
Isopropyl Alcohol	**170**	**300 E**	**53**	**100 E**	**2.10 J**	---	---	---	
m,p-Xylene	**5.5**	**4.9**	**0.62**	**0.76**	**0.32**	---	---	No Further Action	
Methyl isobutyl ketone (MIBK)	**0.84**	**0.61**	**0.16**	**0.21**	**0.13 J**	---	---	---	
Naphthalene	**0.70**	**0.63**	< 0.18	**0.37**	< 0.18	---	---	No Further Action	
o-Xylene	**2.0**	**1.8**	**0.26**	**0.31**	**0.14 J**	---	---	---	
Styrene	**0.73**	**0.63**	< 0.15	**0.14 J**	< 0.15	---	---	---	
Tetrachloroethene	**24**	**1.0**	**2.4**	**3.8**	< 0.24	30	300	No Further Action	
Tetrahydrofuran	**2.0 J**	**3.2**	< 1	**0.23 J**	< 1.0	---	---	---	
Toluene	**15**	**13**	**1.1**	**1.3**	**0.51**	---	---	No Further Action	
Trichlorofluoromethane	**1.4 J**	**0.91 J**	**1.0**	**1.0**	**1.1**	---	---	---	

Legend:

50	Decision Matrices recommend a specific action based on parameter concentrations
25	Parameter was detected at concentrations exceeding the NYSDOH Immediate Action Levels
5.0	Parameter was detected at concentrations exceeding the NYSDOH Air Guidance Values
1.0	Parameter was detected at concentrations exceeding the laboratory reporting limit
< 1.0	Parameter was not detected at concentrations exceeding the laboratory reporting limit

Notes:
All concentrations in micrograms per cubic meter (µg/m^3)
Recommendations based on NYSDOH Soil Vapor/Indoor Air Matrices (May 2017 & February 2024)
J = Detected but below the Reporting Limit (lowest calibration standard); therefore, result is an estimated concentration
E = Reported result is estimated; value reported over verified calibration range
--- = Standard Not Promulgated

Table 5
Soil Vapor Intrusion Structure Sampling (Detections Only) VOCs
3106-3108 Quentin Road - Site #224317
3110 Quentin Road - Site #224325
Brooklyn, NY

Property 11								
Date Collected:	**3/23-3/24/2023**	**3/23-3/24/2023**	**3/23-3/24/2023**	**3/23-3/24/2023**				
Sample Locations:	**Basement Sub-Slab Soil Vapor Concentrations**	**Basement Indoor Air Concentrations**	**First Floor Indoor Air Concentrations**	**Outdoor Air Concentrations**	**NYSDOH Air Guidance Values**	**NYSDOH Immediate Action Levels**	**NYSDOH May 2017 / February 2024 Matric Recommendations**	**Final Action Recommended**
Volatile Organic Compounds (µg/m³)								
1,1,2-Trichlorotrifluoroethane (Freon 113)	< 3.1	**0.46 J**	**0.44 J**	**0.47 J**	---	---	---	**No Further Action**
1,2,4-Trimethylbenzene	**2.5**	**1.8**	**0.41**	**0.76**	---	---	No Further Action	
1,2-Dichloroethane	< 0.40	**0.17**	**0.21**	**0.15**	---	---	---	
1,3,5-trimethyl-benzene	**0.64**	**0.51**	**0.11 J**	**0.20**	---	---	No Further Action	
1,4-Dichlorobenzene	< 0.6	**0.62**	**0.27**	< 0.21	---	---	---	
1-Ethyl-4-methyl-benzene	**0.42 J**	**0.45**	**0.12 J**	**0.21**	---	---	---	
2-Butanone (MEK)	**6.0 J**	**2.1 J**	**1.4 J**	**1.2 J**	---	---	---	
2-Hexanone (Methyl butyl ketone/MBK)	**0.95**	**0.45**	**0.14 J**	**0.27**	---	---	---	
Acetone	**21**	**27**	**29**	**10**	---	---	---	
Benzene	**1.1**	**2.3**	**0.86**	**1.3**	---	---	No Further Action	
Bromomethane	< 0.39	**0.11 J**	**0.14**	**0.12 J**	---	---	---	
Carbon tetrachloride	< 0.63	**0.35**	**0.41**	**0.4**	---	---	No Further Action	
Chloroform	< 0.49	**0.79**	**1.3**	< 0.17	---	---	---	
Chloromethane	< 0.41	**0.93**	**1.0**	**0.90**	---	---	---	
Cyclohexane	**1.6**	**1.4**	**0.39**	**0.66**	---	---	No Further Action	
Dichlorodifluoromethane	**2.1**	**1.1**	**0.90**	**1.0**	---	---	---	
Ethanol	**94**	**200 E**	**380 E**	**21**	---	---	---	
Ethyl Acetate	< 3.6	**3.8**	**2.3**	**1.6**	---	---	---	
Ethylbenzene	**0.56**	**1.6**	**0.40**	**0.74**	---	---	No Further Action	
Heptane	**3.4**	**2.0**	**0.76**	**0.98**	---	---	No Further Action	
Hexane	**5.1 J**	**4.7 J**	**1.3 J**	**2.3 J**	---	---	No Further Action	
Isopropyl Alcohol	**530 E**	**97 E**	**47**	**33**	---	---	---	
m,p-Xylene	**1.8**	**5.6**	**1.1**	**2.6**	---	---	No Further Action	
Methyl isobutyl ketone (MIBK)	**0.52**	**0.10 J**	< 0.14	**0.12 J**	---	---	---	
Methylene chloride	< 3.5	**0.79 J**	**0.58 J**	< 1.2	60	---	No Further Action	
Naphthalene	**0.40 J**	**0.38**	**0.19**	< 0.18	---	---	No Further Action	
o-Xylene	**0.89**	**1.9**	**0.45**	**0.87**	---	---	No Further Action	
Styrene	**0.64**	**0.19**	**0.096 J**	< 0.15	---	---	---	
Tetrachloroethene	**9.8**	**0.21 J**	< 0.24	< 0.24	30	300	No Further Action	
Tetrahydrofuran	**4.2**	**0.53 J**	**0.19 J**	**0.22 J**	---	---	---	
Toluene	**3.9**	**11**	**2.5**	**5.3**	---	---	No Further Action	
Trichlorofluoromethane	**0.70 J**	**0.94**	**0.93**	**0.93**	---	---	---	

Legend:

50	Decision Matrices recommend a specific action based on parameter concentrations
25	Parameter was detected at concentrations exceeding the NYSDOH Immediate Action Levels
5.0	Parameter was detected at concentrations exceeding the NYSDOH Air Guidance Values
1.0	Parameter was detected at concentrations exceeding the laboratory reporting limit
< 1.0	Parameter was not detected at concentrations exceeding the laboratory reporting limit

Notes:
All concentrations in micrograms per cubic meter (µg/m^3)
Recommendations based on NYSDOH Soil Vapor/Indoor Air Matrices (May 2017 & February 2024)
J = Detected but below the Reporting Limit (lowest calibration standard); therefore, result is an estimated concentration
E = Reported result is estimated; value reported over verified calibration range
--- = Standard Not Promulgated

Table 5
Soil Vapor Intrusion Structure Sampling (Detections Only) VOCs
3106-3108 Quentin Road - Site #224317
3110 Quentin Road - Site #224325
Brooklyn, NY

Property 12								
Date Collected:	**3/5-3/6/2024**	**3/5-3/6/2024**	**3/5-3/6/2024**	**3/5-3/6/2024**	**NYSDOH Air Guidance Values**	**NYSDOH Immediate Action Levels**	**NYSDOH May 2017 / February 2024 Matric Recommendations**	**Final Action Recommended**
Sample Location:	**Basement Sub-Slab Soil Vapor Concentrations**	**Basement Indoor Air Concentrations**	**First Floor Indoor Air Concentrations**	**Outdoor Air Concentrations**				
Volatile Organic Compounds (µg/m³)								
1,1,2-Trichlorotrifluoroethane (Freon 113)	**0.48 J**	**0.51 J**	**0.46 J**	**0.45 J**	---	----	----	**No Further Action**
1,2,4-Trimethylbenzene	**1.7**	**0.44**	**0.57**	**0.28**	---	----	No Further Action	
1,2-Dichloroethane	< 0.40	**0.076 J**	**0.13 J**	**0.09 J**	---	----	----	
1,2-Dichlorotetrafluoroethane (Freon 114)	< 0.70	< 0.24	**0.13 J**	**0.10 J**	---	----	----	
1,3,5-trimethyl-benzene	**0.56**	**0.17**	**0.22**	< 0.17	---	----	No Further Action	
1,4-Dichlorobenzene	< 0.60	**0.18 J**	**0.21 J**	**0.10 J**	---	----	----	
1-Ethyl-4-methyl-benzene	**0.33 J**	< 0.17	**0.099 J**	**0.082 J**	---	----	----	
2-Butanone (MEK)	< 12	< 4.1	**2.70 J**	< 4.1	---	----	----	
2-Hexanone (Methyl butyl ketone/MBK)	< 0.41	**0.26**	**0.55**	< 0.14	---	----	----	
Acetone	**120**	**20**	**25**	**5.7**	---	----	----	
Benzene	**0.84**	**1.0**	**0.99**	**0.92**	---	----	No Further Action	
Carbon tetrachloride	< 0.63	**0.95**	**0.75**	**0.38**	---	----	No Further Action	
Chloroform	**0.66**	**0.73**	**0.97**	**0.11 J**	---	----	----	
Chloromethane	**0.53**	**1.1**	**1.0**	**0.94**	---	----	----	
Cyclohexane	**0.31 J**	**0.15**	**0.15**	**0.13**	---	----	No Further Action	
Dichlorodifluoromethane	**2.0**	**1.9**	**2.1**	**2.1**	---	----	----	
Ethanol	**150**	**400 J**	**840 J**	**12**	---	----	----	
Ethyl Acetate	**2.50 J**	**4.2**	**9.9**	< 1.3	---	----	----	
Ethylbenzene	**1.6**	**0.34**	**0.40**	**0.21**	---	----	No Further Action	
Heptane	**0.49**	**0.37**	**0.33**	**0.33**	---	----	No Further Action	
Isopropyl Alcohol	**400 J**	**2.20 J**	**2.70 J**	< 3.40	---	----	----	
m,p-Xylene	**5.8**	**0.98**	**1.2**	**0.71**	---	----	No Further Action	
Methyl isobutyl ketone (MIBK)	< 0.41	< 0.14	**0.25**	< 0.14	---	----	----	
Methylene chloride	< 3.50	**0.48 J**	**0.53 J**	**0.50 J**	60	---	No Further Action	
Methyltertbutyl ether	**0.21 J**	< 0.13	< 0.13	< 0.13	----	----	----	
Naphthalene	< 0.52	**0.35**	**0.37**	< 0.18	---	----	No Further Action	
o-Xylene	**2.0**	**0.40**	**0.48**	**0.28**	---	----	No Further Action	
Styrene	**0.78**	**0.51**	**1.5**	< 0.15	---	----	----	
Tetrachloroethene	**2.2**	**3.8**	**9.7**	< 0.24	30	300	No Further Action	
Tetrahydrofuran	< 2.9	**1.00 J**	**1.1**	< 1.0	---	----	No Further Action	
Toluene	**12**	**1.4**	**1.6**	**1.3**	---	----	No Further Action	
Trichloroethene	< 0.54	**0.15 J**	**0.33**	< 0.19	2	20	No Further Action	
Trichlorofluoromethane	**1.00 J**	**1.1**	**1.0**	**1.0**	---	----	----	
Vinyl acetate	< 7.0	**2.30 J**	**3.9**	**0.55 J**	----	----	----	

Legend:

50	Decision Matrices recommend a specific action based on parameter concentrations
25	Parameter was detected at concentrations exceeding the NYSDOH Immediate Action Levels
5.0	Parameter was detected at concentrations exceeding the NYSDOH Air Guidance Values
1.0	Parameter was detected at concentrations exceeding the laboratory reporting limit
< 1.0	Parameter was not detected at concentrations exceeding the laboratory reporting limit

Notes:
All concentrations in micrograms per cubic meter (µg/m^3)
Recommendations based on NYSDOH Soil Vapor/Indoor Air Matrices (May 2017 & February 2024)
J = Detected but below the Reporting Limit (lowest calibration standard); therefore, result is an estimated concentration
E = Reported result is estimated; value reported over verified calibration range
--- = Standard Not Promulgated

Table 5
Soil Vapor Intrusion Structure Sampling (Detections Only) VOCs
3106-3108 Quentin Road - Site #224317
3110 Quentin Road - Site #224325
Brooklyn, NY

Property 13								
Date Collected:	**3/16-3/17/2023**	**3/16-3/17/2023**	**3/16-3/17/2023**	**3/16-3/17/2023**	**NYSDOH Air Guidance Values**	**NYSDOH Immediate Action Levels**	**NYSDOH May 2017 / February 2024 Matrix Recommendations**	**Final Action Recommended**
Sample Locations:	**Basement Sub Slab Air Concentration**	**Basement Indoor Air Concentration**	**First Floor Indoor Air Concentration**	**Outdoor Air Concentration**				
Volatile Organic Compounds (µg/m³)								
1,1,1-Trichloroethane	< 0.55	**0.66**	**0.68**	< 0.19	---	---	No Further Action	**Identify Souce(s) and Resample or Mitigate**
1,1,2-Trichlorotrifluoroethane (Freon 113)	< 3.1	**0.46 J**	**0.46 J**	**0.46 J**	---	---	---	
1,2,4-Trimethylbenzene	**2.1**	**0.93**	**0.94**	**0.24**	---	---	---	
1,3,5-trimethyl-benzene	**0.59**	**0.35**	**0.36**	< 0.17	---	---	---	
1-Ethyl-4-methyl-benzene	**0.33 J**	**0.15 J**	**0.14 J**	< 0.17	---	---	---	
2-Butanone (MEK)	**5.9 J**	**1.5 J**	**1.6 J**	< 4.1	---	---	---	
2-Hexanone (Methyl butyl ketone/MBK)	< 0.41	< 0.14	**0.24**	**0.13 J**	---	---	---	
Acetone	**140**	**25**	**26**	**8.0**	---	---	---	
Benzene	**0.61**	**0.81**	**0.84**	**0.70**	---	---	---	
Bromodichloromethane	< 0.67	**0.20 J**	**0.23 J**	< 0.23	---	---	---	
Bromomethane	< 0.39	**0.10 J**	< 0.14	< 0.14	---	---	---	
Carbon disulfide	**0.30 J**	< 1.1	< 1.1	< 1.1	---	---	---	
Carbon tetrachloride	< 0.63	**1.1**	**1.1**	**0.43**	---	---	**Identify Souce(s) and Resample or Mitigate**	
Chloroform	< 0.49	**1.7**	**1.7**	< 0.17	---	---	---	
Chloromethane	**0.51**	**1.2**	**1.1**	**1.1**	---	---	---	
Cyclohexane	**3.0**	**0.56**	**0.63**	**0.14**	---	---	---	
Dichlorodifluoromethane	**2.2**	**2.1**	**2.1**	**2.2**	---	---	---	
Ethanol	**140**	**230 J**	**230 J**	**16**	---	---	---	
Ethyl Acetate	< 3.6	< 1.3	**5.8**	< 1.3	---	---	---	
Ethylbenzene	**0.60**	**0.32**	**0.34**	**0.21**	---	---	---	
Heptane	**4.2**	**1.9**	**2.1**	**0.37**	---	---	---	
Hexane	**3.8 J**	**5.7**	**6.0**	< 4.9	---	---	---	
Isopropyl Alcohol	**870 J**	**340 J**	**400 J**	**3.1 J**	---	---	---	
m,p-Xylene	**1.8**	**0.97**	**1.0**	**0.58**	---	---	---	
Methylene chloride	< 3.5	< 1.2	**0.58 J**	< 1.2	60	---	No Further Action	
o-Xylene	**0.86**	**0.43**	**0.46**	**0.26**	---	---	---	
Styrene	**0.71**	**0.25**	**0.28**	< 0.15	---	---	---	
Tetrachloroethene	**5.9**	**0.41**	**1.4**	**0.33**	30	300	No Further Action	
Tetrahydrofuran	**3.9**	**0.32 J**	**0.27 J**	< 1.0	---	---	---	
Toluene	**6.6**	**1.4**	**1.6**	**1.1**	---	---	---	
Trichlorofluoromethane	**1.1 J**	**1.1**	**1.1**	**1.2**	---	---	---	

Legend:

50	Decision Matrices recommend a specific action based on parameter concentrations
25	Parameter was detected at concentrations exceeding the NYSDOH Immediate Action Levels
5.0	Parameter was detected at concentrations exceeding the NYSDOH Air Guidance Values
1.0	Parameter was detected at concentrations exceeding the laboratory reporting limit
< 1.0	Parameter was not detected at concentrations exceeding the laboratory reporting limit

Notes:
All concentrations in micrograms per cubic meter (µg/m^3)
Recommendations based on NYSDOH Soil Vapor/Indoor Air Matrices (May 2017 & February 2024)
J = Detected but below the Reporting Limit (lowest calibration standard); therefore, result is an estimated concentration
E = Reported result is estimated; value reported over verified calibration range
--- = Standard Not Promulgated

Table 5
Soil Vapor Intrusion Structure Sampling (Detections Only) VOCs
3106-3108 Quentin Road - Site #224317
3110 Quentin Road - Site #224325
Brooklyn, NY

Property 13							
Date Collected:	**3/5-3/6/2024**	**3/5-3/6/2024**	**3/5-3/6/2024**	**NYSDOH Air Guidance Values**	**NYSDOH Immediate Action Levels**	**NYSDOH May 2017 / February 2024 Matric Recommendations**	**Final Action Recommended**
Sample Locations:	**Basement Sub Slab Air Concentration**	**Basement Indoor Air Concentration**	**First Floor Indoor Air Concentration**				
Volatile Organic Compounds (µg/m³)							
1,1,1-Trichloroethane	< 0.55	**0.57**	**0.62**	---	---	No Further Action	**No Further Action**
1,1,2-Trichlorotrifluoroethane (Freon 113)	**0.41 J**	**0.43 J**	**0.44 J**	---	---	---	
1,2,4-Trimethylbenzene	**2.1**	**0.47**	**0.44**	---	---	No Further Action	
1,2-Dichloroethane	< 0.4	**0.11 J**	**0.11 J**	---	---	---	
1,2-Dichlorotetrafluoroethane (Freon 114)	< 0.7	< 0.24	**0.10 J**	---	---	---	
1,3,5-trimethyl-benzene	**0.65**	**0.16 J**	**0.17**	---	---	No Further Action	
1,4-Dichlorobenzene	< 0.6	**0.13 J**	**0.14 J**	---	---	---	
1-Ethyl-4-methyl-benzene	**0.29 J**	< 0.17	< 0.17	---	---	---	
2-Hexanone (Methyl butyl ketone/MBK)	< 0.41	**0.24**	**0.96**	---	---	---	
Acetone	**84**	**23**	**31**	---	---	---	
Benzene	**0.58**	**0.9**	**0.92**	---	---	No Further Action	
Bromodichloromethane	< 0.67	**0.14 J**	**0.14 J**	---	---	---	
Carbon tetrachloride	< 0.63	**0.6**	**0.59**	---	---	No Further Action	
Chloroethane	< 0.26	< 0.092	**0.21**	---	---	---	
Chloroform	**0.44 J**	**1.3**	**1.7**	---	---	---	
Chloromethane	< 0.41	**0.92**	**1.2**	---	---	---	
Cyclohexane	**0.28 J**	**0.41**	**0.55**	---	---	No Further Action	
Dichlorodifluoromethane	**1.9**	**2.1**	**2.2**	---	---	---	
Ethanol	**190**	**510 E**	**720 E**	---	---	---	
Ethyl Acetate	**3.8**	**1.9**	**1.8**	---	---	---	
Ethylbenzene	**2.1**	**0.29**	**0.35**	---	---	No Further Action	
Heptane	**0.39 J**	**1.1**	**2.4**	---	---	No Further Action	
Hexane	< 14	**4.2 J**	**4.9 J**	---	---	No Further Action	
Isopropyl Alcohol	**470 E**	**11**	**13**	---	---	---	
m,p-Xylene	**7.5**	**0.89**	**1.0**	---	---	---	
Methyl isobutyl ketone (MIBK)	**0.75**	< 0.14	< 0.14	---	---	---	
Methylene chloride	< 3.5	**0.46 J**	**0.48 J**	60	----	No Further Action	
Naphthalene	< 0.52	**0.36**	**0.24**	---	---	No Further Action	
o-Xylene	**2.5**	**0.40**	**0.46**	---	---	No Further Action	
Styrene	**0.83**	**0.23**	**0.24**	---	---	---	
Tetrachloroethene	**3.1**	**0.96**	**1.1**	30	300	No Further Action	
Tetrahydrofuran	**1.4 J**	< 1.0	**0.66 J**	---	---	---	
Toluene	**12**	**1.5**	**1.8**	---	---	No Further Action	
Trichlorofluoromethane	**0.94 J**	**1.0**	**1.0**	---	---	---	
Vinyl acetate	**1.7 J**	**3.2**	< 2.5	---	---	---	

Legend:

50	Decision Matrices recommend a specific action based on parameter concentrations
25	Parameter was detected at concentrations exceeding the NYSDOH Immediate Action Levels
5.0	Parameter was detected at concentrations exceeding the NYSDOH Air Guidance Values
1.0	Parameter was detected at concentrations exceeding the laboratory reporting limit
< 1.0	Parameter was not detected at concentrations exceeding the laboratory reporting limit

Notes:
All concentrations in micrograms per cubic meter (µg/m^3)
Recommendations based on NYSDOH Soil Vapor/Indoor Air Matrices (May 2017 & February 2024)
J = Detected but below the Reporting Limit (lowest calibration standard); therefore, result is an estimated concentration
E = Reported result is estimated; value reported over verified calibration range
--- = Standard Not Promulgated

Table 5
Soil Vapor Intrusion Structure Sampling (Detections Only) VOCs
3106-3108 Quentin Road - Site #224317
3110 Quentin Road - Site #224325
Brooklyn, NY

Property 14							
Date Collected:	**3/16-3/17/2023**	**3/16-3/17/2023**	**3/16-3/17/2023**	**NYSDOH Air Guidance Values**	**NYSDOH Immediate Action Levels**	**NYSDOH May 2017 / February 2024 Matric Recommendations**	**Final Action Recommended**
Sample Locations:	**Basement Sub-Slab Soil Vapor Concentrations**	**Basement Indoor Air Concentrations**	**Outdoor Air Concentrations**				
Volatile Organic Compounds (µg/m³)							
1,1,2-Trichlorotrifluoroethane (Freon 113)	< 3.1	**0.46 J**	**0.51 J**	---	---	---	**No Further Action**
1,2,4-Trimethylbenzene	**2.9**	**0.50**	**0.16 J**	---	---	No Further Action	
1,3 Butadiene	< 0.22	**0.084**	**0.095**	---	---	---	
1,3,5-trimethyl-benzene	**0.58**	< 0.17	< 0.17	---	---	No Further Action	
1,4-Dichlorobenzene	< 0.60	**0.38**	< 0.21	---	---	---	
1-Ethyl-4-methyl-benzene	**0.36 J**	< 0.17	< 0.17	---	---	---	
2-Butanone (MEK)	**4.1 J**	**1.6 J**	< 4.1	---	---	---	
2-Hexanone (Methyl butyl ketone/MBK)	< 0.41	**0.25**	**0.13 J**	---	---	---	
Acetone	**21**	**17**	**8.5**	---	---	---	
Benzene	**0.45**	**0.63**	**0.59**	---	---	No Further Action	
Carbon tetrachloride	< 0.63	**0.50**	< 0.22	---	---	No Further Action	
Chloroform	**3.1**	**0.87**	< 0.17	---	---	---	
Chloromethane	**0.34 J**	**1.0**	**0.97**	---	---	---	
Dichlorodifluoromethane	**1.4**	**1.0**	**1.0**	---	---	---	
Ethanol	**81**	**99 E**	**14**	---	---	---	
Ethyl Acetate	< 3.6	**1.5**	< 1.3	---	---	---	
Ethylbenzene	**0.45**	**0.44**	**0.14 J**	---	---	No Further Action	
Heptane	**0.69**	**0.47**	**0.22**	---	---	No Further Action	
Isopropyl Alcohol	**550 E**	**6.5**	**2.0 J**	---	---	---	
m,p-Xylene	**1.5**	**1.6**	**0.41**	---	---	No Further Action	
Methyl isobutyl ketone (MIBK)	< 0.41	**0.12 J**	**0.08 J**	---	---	---	
Naphthalene	**0.48 J**	< 0.18	< 0.18	---	---	No Further Action	
o-Xylene	**0.79**	**0.48**	**0.16**	---	---	No Further Action	
Styrene	**0.67**	**0.13 J**	< 0.15	---	---	---	
Tetrachloroethene	**1.4**	**1.5**	< 0.24	30	300	No Further Action	
Tetrahydrofuran	**3.0**	< 1.0	< 1.0	---	---	---	
Toluene	**2.3**	**1.3**	**0.79**	---	---	No Further Action	
Trichlorofluoromethane	**1.2 J**	**1.1**	**1.1**	---	---	---	
Vinyl acetate	< 7.0	**2.1 J**	< 2.5	---	---	---	

Legend:

50	Decision Matrices recommend a specific action based on parameter concentrations
25	Parameter was detected at concentrations exceeding the NYSDOH Immediate Action Levels
5.0	Parameter was detected at concentrations exceeding the NYSDOH Air Guidance Values
1.0	Parameter was detected at concentrations exceeding the laboratory reporting limit
< 1.0	Parameter was not detected at concentrations exceeding the laboratory reporting limit

Notes:
All concentrations in micrograms per cubic meter (µg/m^3)
Recommendations based on NYSDOH Soil Vapor/Indoor Air Matrices (May 2017 & February 2024)
J = Detected but below the Reporting Limit (lowest calibration standard); therefore, result is an estimated concentration
E = Reported result is estimated; value reported over verified calibration range
--- = Standard Not Promulgated

Table 5
Soil Vapor Intrusion Structure Sampling (Detections Only) VOCs
3106-3108 Quentin Road - Site #224317
3110 Quentin Road - Site #224325
Brooklyn, NY

Property 15								
Date Collected:	**3/16-3/17/2023**	**3/16-3/17/2023**	**3/16-3/17/2023**	**3/16-3/17/2023**				
Sample Locations:	**Basement Sub-Slab Soil Vapor Concentrations**	**Basement Indoor Air Concentrations**	**First Floor Indoor Air Concentrations**	**Outdoor Air Concentrations**	**NYSDOH Air Guidance Values**	**NYSDOH Immediate Action Levels**	**NYSDOH May 2017 / February 2024 Matrix Recommendations**	**Final Action Recommended**
Volatile Organic Compounds (µg/m³)								
1,1,1-Trichloroethane	**0.75**	< 0.19	< 0.19	< 0.19	---	---	No Further Action	**No Further Action**
1,1,2-Trichlorotrifluoroethane (Freon 113)	< 3.1	**0.46 J**	**0.47 J**	**0.45 J**	---	---	---	
1,2,4-Trimethylbenzene	**1.8**	**1.2**	**1.5**	**0.23**	---	---	No Further Action	
1,3 Butadiene	< 0.22	< 0.077	**0.43**	< 0.077	---	---	---	
1,3,5-trimethyl-benzene	**0.47 J**	**0.38**	**0.45**	< 0.17	---	---	No Further Action	
1,4-Dichlorobenzene	< 0.60	**9.3**	**21**	**0.18 J**	---	---	---	
1-Ethyl-4-methyl-benzene	< 0.49	**0.27**	**0.26**	< 0.17	---	---	---	
2-Butanone (MEK)	**5.6 J**	**1.1 J**	**1.8 J**	< 4.1	---	---	---	
2-Hexanone (Methyl butyl ketone/MBK)	< 0.41	< 0.14	**0.31**	< 0.14	---	---	---	
Acetone	**41**	**19**	**39**	**11**	---	---	---	
Benzene	**0.59**	**0.75**	**0.91**	**0.74**	---	---	No Further Action	
Carbon tetrachloride	< 0.63	**0.47**	**0.46**	**0.43**	---	---	No Further Action	
Chloroform	**0.87**	**0.85**	**6.8**	< 0.17	---	---	---	
Chloromethane	**0.40 J**	**1.1**	**1.3**	**1.2**	---	---	---	
Cyclohexane	**2.3**	**0.14**	**0.16**	**0.15**	---	---	No Further Action	
Dichlorodifluoromethane	**2.0**	**2.1**	**2.2**	**2.2**	---	---	---	
Ethanol	**130**	**92 E**	**150 E**	**20**	---	---	---	
Ethyl Acetate	< 3.6	**1.5**	**1.1 J**	**0.88 J**	---	---	---	
Ethylbenzene	**0.47**	**0.39**	**0.45**	**0.22**	---	---	No Further Action	
Heptane	**9.6**	**0.43**	**0.46**	**0.41**	---	---	No Further Action	
Hexane	**9.8 J**	< 4.9	< 4.9	< 4.9	---	---	No Further Action	
Isopropyl Alcohol	**740 E**	**39**	**200 E**	**5.1**	---	---	---	
m,p-Xylene	**1.4**	**1.2**	**1.3**	**0.64**	---	---	No Further Action	
Methyl isobutyl ketone (MIBK)	< 0.41	**0.094 J**	< 0.14	< 0.14	---	---	---	
Methylene chloride	< 3.5	< 1.2	< 1.2	**0.62 J**	60	----	No Further Action	
Naphthalene	< 0.52	< 0.18	**0.16 J**	< 0.18	---	---	No Further Action	
o-Xylene	**0.70**	**0.53**	**0.58**	**0.28**	---	---	No Further Action	
Styrene	**0.48**	**0.31**	**0.26**	**0.086 J**	---	---	---	
Tetrachloroethene	**1.2**	**0.90**	**0.49**	< 0.24	30	300	No Further Action	
Tetrahydrofuran	**3.4**	< 1.0	< 1.0	< 1.0	---	---	---	
Toluene	**4.9**	**1.5**	**1.9**	**1.2**	---	---	No Further Action	
Trichlorofluoromethane	**1.1 J**	**1.1**	**1.2**	**1.1**	---	---	---	
Vinyl acetate	< 7.0	< 2.5	**2.8**	**1.1 J**	---	---	---	

Legend:

50	Decision Matrices recommend a specific action based on parameter concentrations
25	Parameter was detected at concentrations exceeding the NYSDOH Immediate Action Levels
5.0	Parameter was detected at concentrations exceeding the NYSDOH Air Guidance Values
1.0	Parameter was detected at concentrations exceeding the laboratory reporting limit
< 1.0	Parameter was not detected at concentrations exceeding the laboratory reporting limit

Notes:
All concentrations in micrograms per cubic meter (µg/m^3)
Recommendations based on NYSDOH Soil Vapor/Indoor Air Matrices (May 2017 & February 2024)
J = Detected but below the Reporting Limit (lowest calibration standard); therefore, result is an estimated concentration
E = Reported result is estimated; value reported over verified calibration range
--- = Standard Not Promulgated

APPENDIX A
EDR Report

3106-3108 Quentin Road
3106-3108 Quentin Road
Brooklyn, NY 11234

Inquiry Number: 6438545.2s
April 06, 2021

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

SECTION	PAGE
Executive Summary	ES1
Overview Map	2
Detail Map	3
Map Findings Summary	4
Map Findings	8
Orphan Summary	489
Government Records Searched/Data Currency Tracking	GR-1

GEOCHECK ADDENDUM

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 2020 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), the ASTM Standard Practice for Environmental Site Assessments for Forestland or Rural Property (E 2247-16), the ASTM Standard Practice for Limited Environmental Due Diligence: Transaction Screen Process (E 1528-14) or custom requirements developed for the evaluation of environmental risk associated with a parcel of real estate.

TARGET PROPERTY INFORMATION

ADDRESS

3106-3108 QUENTIN ROAD
BROOKLYN, NY 11234

COORDINATES

Latitude (North):	40.6122950 - 40° 36' 44.26''
Longitude (West):	73.9399560 - 73° 56' 23.84''
Universal Tranverse Mercator:	Zone 18
UTM X (Meters):	589674.9
UTM Y (Meters):	4496048.5
Elevation:	17 ft. above sea level

USGS TOPOGRAPHIC MAP ASSOCIATED WITH TARGET PROPERTY

Target Property Map:	5940601 CONEY ISLAND, NY
Version Date:	2013
North Map:	5940597 BROOKLYN, NY
Version Date:	2013

AERIAL PHOTOGRAPHY IN THIS REPORT

Portions of Photo from:	20150522
Source:	USDA

MAPPED SITES SUMMARY

Target Property Address:
3106-3108 QUENTIN ROAD
BROOKLYN, NY 11234

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
A1	STREET	3106-3108 QUENTIN RD	NY Spills		TP
A2	KING'S CLEANERS	3110 QUENTIN RD.	NY DRYCLEANERS	Higher	6, 0.001, NNE
A3	KING'S CLEANERS	3110 QUENTIN RD	RCRA NonGen / NLR, ICIS, US AIRS, FINDS, ECHO, NY...	Higher	6, 0.001, NNE
A4	EUROPEAN CLEANERS	3110 QUENTIN ROAD	EDR Hist Cleaner	Higher	6, 0.001, NNE
A5	MORTGAGE LOAN OFFICE	3102 QUENTIN RD/31ST	NY Spills	Higher	28, 0.005, SW
A6	CLEOS ALTERATIONS	3120 QUENTIN RD	EDR Hist Cleaner	Higher	106, 0.020, NE
B7	OVERHEAD CABLE	E. 33RD ST/QUENTIN R	NY Spills	Higher	408, 0.077, NE
B8	QUENTIN ROAD	EAST 33RD ST	NY Spills	Higher	408, 0.077, NE
B9	VAULT # 6724	EAST 33RD STREET/QUI	NY Spills	Higher	408, 0.077, NE
C10	1752 EAST 33RD STREE	1752 EAST 33RD STREE	NY Spills	Lower	469, 0.089, East
D11	SPILL NUMBER 0212172	1770 EAST 32ND STREE	NY LTANKS	Lower	479, 0.091, SE
E12	CON EDISON	1662 MARINE PKWY	NY MANIFEST	Higher	487, 0.092, West
B13	NYC DEPT OF EDUCATIO	3301 QUENTIN RD	RCRA-SQG, NY MANIFEST, NY LEAD	Higher	526, 0.100, NE
B14	PUBLIC SCHOOL 222 -	3301 QUENTIN ROAD	NY AST	Higher	526, 0.100, NE
15	POLE # 48777	2992 QUENTIN RD	NY Spills	Lower	535, 0.101, SW
16	CON EDISON	1627 EAST 31 ST	NY MANIFEST	Higher	544, 0.103, NW
E17	1171 MADISON AVENUE	1671 MADISON PLACE	NY LTANKS	Higher	593, 0.112, WSW
F18	GREENBERG HOME	1742 EAST 34TH STREE	NY Spills	Higher	605, 0.115, ENE
D19	CON EDISON	AVE R & E 31 ST	NY MANIFEST	Lower	639, 0.121, SSE
F20	CON EDISON	FRONT OF 1760 EAST 3	NY MANIFEST	Lower	641, 0.121, ENE
F21	PARKWAY LAUNDRY & DR	1764 E 34TH ST	EDR Hist Cleaner	Lower	651, 0.123, ENE
F22	CON EDISON SERVICE B	1764 E 34TH ST	RCRA NonGen / NLR, NY MANIFEST	Lower	651, 0.123, ENE
C23	OIL TANK LEAK	3223 AVENUE R	NY LTANKS	Lower	662, 0.125, ESE
G24	BACKYARD / DRIVEWAY	1615 EAST 32ND STREE	NY Spills	Higher	669, 0.127, NNW
G25	1619 EAST 33RD ST	1619 EAST 33RD ST	NY Spills	Higher	770, 0.146, North
26	RESIDENCE	3047 AVE R	NY Spills	Lower	784, 0.148, South
H27	POLE 46679	1810 EAST 33RD ST	NY Spills	Lower	816, 0.155, ESE
I28	BACK OF HOUSE	1658 EAST 34TH STREE	NY Spills	Higher	839, 0.159, North
J29	WHITE DOVE CLEANERS	3419 QUENTIN RD	RCRA NonGen / NLR, FINDS, ECHO, NY MANIFEST	Higher	851, 0.161, NE
I30	CON EDISON	1679 EAST 34 ST	NY MANIFEST	Higher	855, 0.162, NNE
J31	OVERHEAD CABLE	EAST 35TH QUENTIN RO	NY Spills	Higher	898, 0.170, NE
J32	POLE 47340	QUENTIN RD/E 37TH ST	NY Spills	Higher	898, 0.170, NE
K33	CON EDISON	1622 MADISON PL	NY MANIFEST	Higher	909, 0.172, West
34	CON EDISON	3405 AVE R	NY MANIFEST	Lower	938, 0.178, East
H35	RESIDENCE	1823 EAST 33RD ST	NY Spills	Lower	1005, 0.190, ESE
L36	CON EDISON	1566 EAST 32 ST	NY MANIFEST	Higher	1019, 0.193, NW
37	SPILL NUMBER 0109230	1837 MARINE PARKWAY	NY Spills	Lower	1020, 0.193, SSE
I38	CON EDISON	34 ST & AVE P	NY MANIFEST	Higher	1047, 0.198, North
L39	CON EDISON	1563 E 32ND ST	NY MANIFEST	Higher	1061, 0.201, NNW

MAPPED SITES SUMMARY

Target Property Address:
3106-3108 QUENTIN ROAD
BROOKLYN, NY 11234

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
L40	CON EDISON SERVICE B	1563 E 32ND ST	RCRA NonGen / NLR, FINDS	Higher	1061, 0.201, NNW
M41	MADISON JEWISH CENTE	2989 NOSTRAND AVENUE	NY LTANKS	Higher	1063, 0.201, WSW
L42	CON EDISON - SERVICE	1566 EAST 33 ST	NY MANIFEST	Higher	1070, 0.203, NNW
L43	CON EDISON SERVICE B	1566 E 33RD ST	RCRA NonGen / NLR, NY MANIFEST	Higher	1070, 0.203, NNW
N44	CON EDISON	1842 E 33RD ST	NY MANIFEST	Lower	1081, 0.205, ESE
N45	CON EDISON	1842 E 33RD ST	RCRA NonGen / NLR, FINDS, ECHO	Lower	1081, 0.205, ESE
N46	CON EDISON	1842 E 33RD ST	NJ MANIFEST	Lower	1081, 0.205, ESE
N47	CON EDISON	1839 E 33RD ST	RCRA NonGen / NLR, FINDS, ECHO	Lower	1112, 0.211, ESE
N48	CON EDISON	1839 E 33RD ST	NY MANIFEST	Lower	1112, 0.211, ESE
N49	CON EDISON	1839 E 33RD ST	NJ MANIFEST	Lower	1112, 0.211, ESE
L50	CON EDISON	1562 EAST 33 ST	NY MANIFEST	Higher	1117, 0.212, NNW
K51	REMSEN CLEANERS & TA	2928 AVENUE P	NY DRYCLEANERS	Higher	1117, 0.212, West
K52	REMSEN CLEANERS & TA	2928 AVE P	RCRA NonGen / NLR, FINDS, ECHO, NY MANIFEST	Higher	1117, 0.212, West
O53	CON EDISON	1855 E 31ST ST	NJ MANIFEST	Lower	1127, 0.213, SE
O54	CON EDISON	1855 E 31ST ST	RCRA NonGen / NLR	Lower	1127, 0.213, SE
O55	CON EDISON	1855 E 31ST ST	NY MANIFEST	Lower	1127, 0.213, SE
P56	MARINE PARK APARTMEN	1806 BURNETT STREET	NY UST	Lower	1146, 0.217, South
O57	CON EDISON	1859 E 31ST ST	RCRA NonGen / NLR, FINDS, ECHO	Lower	1167, 0.221, SE
O58	CON EDISON	1859 E 31ST ST	NJ MANIFEST	Lower	1167, 0.221, SE
O59	CON EDISON	1859 E 31ST ST	NY MANIFEST	Lower	1167, 0.221, SE
Q60	RESIDENCE	2954 NOSTRAND AVE	NY Spills	Higher	1179, 0.223, West
M61	MADISON JEWISH CENTE	3009 NOSTRAND AVE	NY UST, NY AST	Higher	1181, 0.224, WSW
N62	CON EDISON	1849 E 33RD ST	RCRA NonGen / NLR, FINDS, ECHO	Lower	1185, 0.224, ESE
N63	CON EDISON	1849 E 33RD ST	NY MANIFEST	Lower	1185, 0.224, ESE
N64	CON EDISON	1849 E 33RD ST	NY MANIFEST	Lower	1185, 0.224, ESE
N65	CON EDISON	1849 E 33RD ST	NJ MANIFEST	Lower	1185, 0.224, ESE
N66	CON EDISON	1849 E 33RD ST	RCRA NonGen / NLR	Lower	1185, 0.224, ESE
Q67	CON EDISON MANHOLE:	2948 NOSTRAND AVE	RCRA NonGen / NLR	Higher	1186, 0.225, West
Q68	CON EDISON	2948 NOSTRAND AVE	NY MANIFEST	Higher	1186, 0.225, West
R69	CON ED	EAST 36TH AND QUENTI	NY Spills	Higher	1195, 0.226, NE
P70	3001 AVENUE R	3001 AVENUE R	NY LTANKS	Lower	1208, 0.229, SSW
P71	MARINE PARK APARTMEN	3001 AVENUE R	NY UST	Lower	1208, 0.229, SSW
M72	2992-3028 NOSTRAND A	2992-3028 NOSTRAND A	NY AST	Higher	1215, 0.230, WSW
73	RESIDENCE	1638 EAST 36TH STREE	NY Spills	Higher	1219, 0.231, NNE
O74	POLE 49052	IFO 1866 EAST 31ST	NY Spills	Lower	1227, 0.232, SSE
Q75	CON EDISON SERVICE B	2942 NOSTRAND AVE SB	RCRA NonGen / NLR	Higher	1234, 0.234, West
Q76	CON EDISON	2942 NOSTRAND AVE SB	NY MANIFEST	Higher	1234, 0.234, West
Q77	CON EDISON MANHOLE:	2942 NOSTRAND AVE MH	RCRA NonGen / NLR, FINDS	Higher	1234, 0.234, West
L78	CON EDISON	FO 1540 E 32ND ST	NY MANIFEST	Higher	1244, 0.236, NW

MAPPED SITES SUMMARY

Target Property Address:
3106-3108 QUENTIN ROAD
BROOKLYN, NY 11234

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
L79	CON EDISON	1540 EAST 32 ST	NY MANIFEST	Higher	1244, 0.236, NW
Q80	TAFT APARTMENT CORPO	2922 NOSTRAND AVENUE	NY LTANKS, NY UST, NY LEAD	Higher	1245, 0.236, WNW
S81	RESIDENCE	3028 NOSTRAND AVE	NY LTANKS	Lower	1249, 0.237, WSW
T82	DYNASTY 21 CAR WASH/	2881 NOSTRAND AVENUE	NY AST	Higher	1250, 0.237, WNW
T83	CON EDISON - SERVICE	2881 NOSTRAND AVE	NY MANIFEST	Higher	1250, 0.237, WNW
O84	CON EDISON	1871 EAST 31ST ST	NY MANIFEST	Lower	1267, 0.240, SE
O85	CON EDISON SERVICE B	1871 E 31ST ST	RCRA NonGen / NLR, NY MANIFEST	Lower	1267, 0.240, SE
86	SPILL NUMBER 9805343	1858 E 34TH ST	NY Spills	Lower	1279, 0.242, ESE
T87	FLOOR DRAIN	2908 NOSTRAND AVE	NY Spills	Higher	1283, 0.243, WNW
T88	VICTORY AUTO CARE II	2908 NOSTRAND AVENUE	NY AST	Higher	1283, 0.243, WNW
U89	CON EDISON SERVICE B	1540 E 33RD ST	RCRA NonGen / NLR, NY MANIFEST	Higher	1285, 0.243, NNW
S90	CON EDISON MANHOLE 6	QUENTIN RD & NOSTRAN	RCRA NonGen / NLR, NY MANIFEST	Lower	1302, 0.247, SW
U91	DAMONE RESIDENCE	1530 EAST 33RD ST	NY LTANKS	Higher	1358, 0.257, NNW
V92	FRONT OF PROPERTY	1854 BURNETT ST	NY Spills	Lower	1396, 0.264, South
93	1519 MARINE PARKWAY	1519 MARINE PARKWAY	NY Spills	Higher	1405, 0.266, NW
94	CON ED SPILL	1738 EAST 37TH ST	NY Spills	Higher	1410, 0.267, ENE
95	HOTTI REALTY	1823 STEWART STREET	NY Spills	Lower	1416, 0.268, South
V96	MARINE PARK APARTMEN	1860 BURNETT STREET	NY UST	Lower	1430, 0.271, South
V97	RESIDENCE - AB	1860 BURNETT AVE	NY Spills	Lower	1430, 0.271, South
V98	MARINE PARK APARTMEN	1865 BURNETT STREET	NY UST	Lower	1432, 0.271, South
R99	POLE 47340	QUENTIN RD & E 37TH	NY Spills	Higher	1457, 0.276, NE
100	2624 AVE P	3624 AVE P	NY Spills	Higher	1476, 0.280, NNE
W101	POLE 47340	3706 QUINTEN RD	NY Spills	Higher	1531, 0.290, NE
X102	CORNER FILLMORE AVE	34TH STREET	NY Spills	Lower	1571, 0.298, ESE
X103	1915 EAST 33RD STREE	1915 EAST 33RD STREE	NY Spills	Lower	1665, 0.315, ESE
Y104	DRUM RUN	AVE P & EAST 37TH	NY Spills	Higher	1674, 0.317, NNE
W105	POLE #47973	QUINTON RD & E 38TH	NY Spills	Higher	1703, 0.323, NE
Z106	1474 EAST 31ST ST	1474 EAST 31ST ST	NY AST	Higher	1723, 0.326, NW
Z107	KINGSWAY JEWISH CENT	2810 NOSTRAND AVE	NY UST	Higher	1763, 0.334, NW
Z108	ON THE STREET	2810 NOSTRAND AVE	NY Spills	Higher	1763, 0.334, NW
AA109	SPILL NUMBER 0212128	1521 EAST 28TH STREE	NY Spills	Higher	1778, 0.337, WNW
Y110	SPILL NUMBER 0130007	3709 AVENUE P	NY Spills	Higher	1795, 0.340, NNE
AB111	MERENSTEIN HOME	1674 EAST 28TH STREE	NY Spills	Higher	1797, 0.340, WSW
112	ROADWAY	AVENUE R & EAST 38TH	NY Spills	Lower	1836, 0.348, ENE
AC113	E 29TH ST & KINGS HW	E 29TH ST & KINGS HW	NY Spills	Higher	1874, 0.355, WNW
AC114	2828 KINGS ASSETS, L	2828 KINGS HIGHWAY	NY AST	Higher	1884, 0.357, WNW
AB115	PVT DWELLING	1657 EAST 27 ST	NY Spills	Higher	1905, 0.361, WSW
116	1517 EAST 36TH STREE	1517 EAST 36TH STREE	NY LTANKS	Higher	1906, 0.361, North
117	3802 AVENUE P	3802 AVENUE P	NY Spills	Higher	1920, 0.364, NNE

MAPPED SITES SUMMARY

Target Property Address:
3106-3108 QUENTIN ROAD
BROOKLYN, NY 11234

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
AD118	385 FLATBUSH AVE-NYC	385 FLATLANDS AVENUE	NY Spills	Higher	1955, 0.370, NNW
119	SOIL	QUINTON RD AND RYDER	NY Spills	Lower	1984, 0.376, NE
AD120	SPILL NUMBER 9812490	3324 AVE N	NY Spills	Higher	1992, 0.377, NNW
AA121	KINGSLEY TOWERS LLC	2728 KINGS HIGHWAY	NY AST	Higher	2010, 0.381, WNW
AA122	RESI: VULIKH	2728 KINGS HGWAY APT	NY Spills	Higher	2010, 0.381, WNW
AE123	VAULT 3885	NOSTRAND AV/AVE R	NY Spills	Lower	2016, 0.382, SSW
AF124	TANK ROOM AND LAWN	1925 STUART STREET	NY Spills	Lower	2028, 0.384, South
AF125	I.S. 278 - BROOKLYN	1925 STUART STREET	NY AST	Lower	2028, 0.384, South
AC126	KINGSWAY GARDENS	2807 KINGS HIGHWAY	NY AST	Higher	2033, 0.385, WNW
127	PROPERTY(AVE. T & U	20-80 BROWN ST	NY Spills	Lower	2060, 0.390, South
128	1437 E. 29TH ST	1437 E. 29TH ST	NY Spills	Higher	2071, 0.392, NW
129	BARBANO RESIDENCE	1765 EAST 28TH STREE	NY Spills	Lower	2073, 0.393, SW
AG130	MOBIL GAS	2773 KINGS HIGHWAY	NY Spills	Higher	2075, 0.393, WNW
AE131	2914 AVE R/ROYAL CLE	2914 AVE R	NY Spills	Lower	2102, 0.398, SSW
132	BOLLA EM REALTY LLC	2773 NOSTRAND AVE	NY LTANKS, NY UST, NY Spills, RCRA NonGen / NLR,...	Higher	2121, 0.402, NW
AH133	2626 KINGS HWY	2626 KINGS HWY	NY AST	Higher	2126, 0.403, WNW
AI134	SPILL NUMBER 0313955	1967 EAST 34TH ST	NY Spills	Lower	2139, 0.405, ESE
AG135	KINGSWAY GARDENS	2721 KINGS HIGHWAY	NY AST	Higher	2141, 0.405, WNW
AE136	3165 NOSTRAND AVE OW	3165 NOSTRAND AVENUE	NY UST	Lower	2147, 0.407, SSW
AH137	1525 REALTY CO	1525 EAST 26 ST	NY AST	Higher	2196, 0.416, West
AE138	DORCHESTER APTS. COR	3178 NOSTRAND AVENUE	NY UST	Lower	2230, 0.422, SSW
AJ139	RESIDENTIAL PROPERTY	1852 HARING STREET	NY Spills	Lower	2248, 0.426, SSW
AI140	3407 AVNUE "S"	3407 AVENUE "S"	NY Spills	Lower	2250, 0.426, ESE
AH141	MANHOLE #38317	KINGS HWY/E 26TH ST	NY Spills	Higher	2280, 0.432, West
AH142	MANHOLE 38317	KINGS HIGHWAY/E 26TH	NY Spills	Higher	2280, 0.432, West
AK143	1715 EAST 26TH ST	1715 EAST 26TH ST	NY Spills	Higher	2288, 0.433, WSW
AK144	MANHOLE 35826	QUINTON RD/E 26TH ST	NY Spills	Higher	2320, 0.439, WSW
AL145	YESHIVA RAMBAM	3300 KINGS HIGHWAY	NY UST	Higher	2322, 0.440, NNW
AM146	2520 KINGS HIGHWAY	2520 KINGS HIGHWAY	NY UST	Higher	2325, 0.440, West
AH147	KINGSWAY GARDENS	2607 AVENUE O	NY AST	Higher	2354, 0.446, WNW
AL148	MT. SINAI HOSPITAL	3201 KINGS HIGHWAY	NY Spills	Higher	2365, 0.448, NNW
AL149	BETH ISRAEL KINGS HI	3201 KINGS HWY	RCRA-SQG, NY LTANKS, NY Spills, ICIS, FINDS, ECHO,...	Higher	2365, 0.448, NNW
AL150	MT SINAI HOSPITAL	3201 KINGS HIGHWAY	NY Spills	Higher	2365, 0.448, NNW
AL151	MOUNT SINAI BROOKLYN	3201 KINGS HIGHWAY	NY UST	Higher	2365, 0.448, NNW
AL152	MOUNT SINAI BROOKLYN	3201 KINGS HIGHWAY	NY AST	Higher	2365, 0.448, NNW
AN153	3814 FILLMORE AVE	3814 FILLMORE AVE	NY Spills	Lower	2383, 0.451, East
AH154	NEW YORK COMMUNITY H	2525 KINGS HIGHWAY	NY AST	Higher	2388, 0.452, WNW
AH155	NEW YORK COMMUNITY H	2525 KINGS HWY	RCRA-VSQG, NY LTANKS, NY Spills, US AIRS, NY...	Higher	2388, 0.452, WNW
AH156	NEW YORK COMMUNITY H	2525 KINGS HIGHWAY	NY UST	Higher	2388, 0.452, WNW

MAPPED SITES SUMMARY

Target Property Address:
3106-3108 QUENTIN ROAD
BROOKLYN, NY 11234

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
AO157	RESIDENCE	2814 AVE N	NY Spills	Higher	2398, 0.454, NW
AN158	POLE B49318	3816 FILLMORE AVENUE	NY Spills	Lower	2401, 0.455, East
159	SPILL NUMBER 0000847	4018 QUINTEN RD	NY Spills	Lower	2414, 0.457, NE
AJ160	3203 NOSTRAND AVE OW	3203 NOSTRAND AVENUE	NY AST	Lower	2419, 0.458, SSW
AP161	POLE #345437	1964 EAST 37TH ST	NY Spills	Lower	2429, 0.460, ESE
AQ162	JAMES MADISON HS 5TH	R LAB BEDFORD AV	NY Spills	Higher	2453, 0.465, WSW
AL163	APARTMENT BLDG	3319 KINGS HIGHWAY	NY LTANKS	Higher	2467, 0.467, NNW
AL164	3319 PROPERTY COMPAN	3319 KINGS HIGHWAY	NY UST, NY AST	Higher	2467, 0.467, NNW
165	3202 NOSTRAND AVENUE	3202 NOSTRAND AVENUE	NY UST, NY Spills	Lower	2478, 0.469, SSW
AO166	VAULT 3594	E 28TH ST/AVE N	NY Spills	Higher	2490, 0.472, NW
AQ167	JAMES MADISON H.S. (	3787 BEDFORD AVENUE	NY AST	Higher	2491, 0.472, WSW
AM168	ARM MANAGEMENT TTF	3619 BEDFORD AVE	NY LTANKS	Higher	2510, 0.475, WNW
AM169	BEDFORD ASSOCIATES	3619 BEDFORD AVE	NY AST	Higher	2510, 0.475, WNW
AR170	2424 KINGS HIGHWAY	2424 KINGS HIGHWAY	NY UST, NY Spills	Higher	2537, 0.480, West
AO171	EAST 28TH ST AT AVE	E. 28TH ST & AVE N	NY Spills	Higher	2546, 0.482, NW
AS172	CON EDISON DIELECTRI	1747 COLEMAN STREET	NY Spills	Lower	2584, 0.489, ENE
AT173	TWO GAL OIL IN MANHO	2705 NOSTRAND AVENUE	NY Spills	Higher	2594, 0.491, NNW
AT174	PLAZA OLDSMOBILE, LT	2705 NOSTRAND AVE	NY UST	Higher	2594, 0.491, NNW
175	1460 EAST 26TH STREE	1460 EAST 26TH STREE	NY Spills	Higher	2600, 0.492, WNW
176	IFO	18-31 & 18-15 COLEMA	NY Spills	Lower	2601, 0.493, ENE
AS177	OVER HEAD JOINT	1763 COLEMAN ST	NY Spills	Lower	2602, 0.493, ENE
178	2406 AVENUE "P"	2406 AVENUE "P"	NY LTANKS	Higher	2612, 0.495, West
179	MGH REALTY	1487 EAST 37TH STREE	NY AST	Higher	2613, 0.495, North
180	3620 BEDFORD AVE/BKL	3620 BEDFORD AVENUE	NY Spills	Higher	2616, 0.495, WNW
181	POLE TOP	2032 EAST 35TH STREE	NY Spills	Lower	2628, 0.498, ESE
AR182	HIGHWAY REALTY LLC	2410 KINGS HIGHWAY	NY AST	Higher	2635, 0.499, West
AP183	POLE 68887	AVENUE S & E. 37TH S	NY Spills	Lower	2640, 0.500, ESE

EXECUTIVE SUMMARY

TARGET PROPERTY SEARCH RESULTS

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

Site	Database(s)	EPA ID
STREET 3106-3108 QUENTIN RD BROOKLYN, NY	NY Spills Spill Number/Closed Date: 2004977 / Not Reported Site ID: 610747 Spill Date: 2020-08-31	N/A

DATABASES WITH NO MAPPED SITES

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

STANDARD ENVIRONMENTAL RECORDS

Federal NPL site list

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

Federal Delisted NPL site list

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

Federal CERCLIS list

FEDERAL FACILITY ---------- Federal Facility Site Information listing
SEMS ---------- Superfund Enterprise Management System

Federal CERCLIS NFRAP site list

SEMS-ARCHIVE ---------- Superfund Enterprise Management System Archive

Federal RCRA CORRACTS facilities list

CORRACTS ---------- Corrective Action Report

Federal RCRA non-CORRACTS TSD facilities list

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

Federal RCRA generators list

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

Federal institutional controls / engineering controls registries

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

Federal ERNS list

ERNS ---- Emergency Response Notification System

State- and tribal - equivalent CERCLIS

NY SHWS ---- Inactive Hazardous Waste Disposal Sites in New York State

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

NY SWF/LF ---- Facility Register

State and tribal leaking storage tank lists

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

State and tribal registered storage tank lists

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

State and tribal institutional control / engineering control registries

NY RES DECL ---- Restrictive Declarations Listing
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 BROWNFIELDS ---- Brownfields Site List
NY ERP ---- Environmental Restoration Program Listing

ADDITIONAL ENVIRONMENTAL RECORDS

Local Brownfield lists

US BROWNFIELDS ---- A Listing of Brownfields Sites

EXECUTIVE SUMMARY

Local Lists of Landfill / Solid Waste Disposal Sites

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
DEBRIS REGION 9	Torres Martinez Reservation Illegal Dump Site Locations
ODI	Open Dump Inventory
IHS OPEN DUMPS	Open Dumps on Indian Land

Local Lists of Hazardous waste / Contaminated Sites

US HIST CDL	Delisted National Clandestine Laboratory Register
NY DEL SHWS	Delisted Registry Sites
US CDL	National Clandestine Laboratory Register
NY PFAS	PFAS Contamination Site Location Listing

Local Lists of Registered Storage Tanks

NY HIST UST	Historical Petroleum Bulk Storage Database
NY HIST AST	Historical Petroleum Bulk Storage Database

Local Land Records

NY LIENS	Spill Liens Information
LIENS 2	CERCLA Lien Information

Records of Emergency Release Reports

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

Other Ascertainable Records

FUDS	Formerly Used Defense Sites
DOD	Department of Defense Sites
SCRD DRYCLEANERS	State Coalition for Remediation of Drycleaners Listing
US FIN ASSUR	Financial Assurance Information
EPA WATCH LIST	EPA WATCH LIST
2020 COR ACTION	2020 Corrective Action Program List
TSCA	Toxic Substances Control Act
TRIS	Toxic Chemical Release Inventory System
SSTS	Section 7 Tracking Systems
ROD	Records Of Decision
RMP	Risk Management Plans
RAATS	RCRA Administrative Action Tracking System
PRP	Potentially Responsible Parties
PADS	PCB Activity Database System
FTTS	FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)
MLTS	Material Licensing Tracking System
COAL ASH DOE	Steam-Electric Plant Operation Data
COAL ASH EPA	Coal Combustion Residues Surface Impoundments List

PCB TRANSFORMER PCB Transformer Registration Database
RADINFO Radiation Information Database
HIST FTTS FIFRA/TSCA Tracking System Administrative Case Listing
DOT OPS Incident and Accident Data
CONSENT Superfund (CERCLA) Consent Decrees
INDIAN RESERV Indian Reservations
FUSRAP Formerly Utilized Sites Remedial Action Program
UMTRA Uranium Mill Tailings Sites
LEAD SMELTERS Lead Smelter Sites
US MINES Mines Master Index File
ABANDONED MINES Abandoned Mines
UXO Unexploded Ordnance Sites
DOCKET HWC Hazardous Waste Compliance Docket Listing
FUELS PROGRAM EPA Fuels Program Registered Listing
NY AIRS Air Emissions Data
NY COAL ASH Coal Ash Disposal Site Listing
NY E DESIGNATION E DESIGNATION SITE LISTING
NY Financial Assurance Financial Assurance Information Listing
NY HSWDS Hazardous Substance Waste Disposal Site Inventory
NY SPDES State Pollutant Discharge Elimination System
NY VAPOR REOPENED Vapor Intrusion Legacy Site List
NY UIC Underground Injection Control Wells
NY COOLING TOWERS Registered Cooling Towers
MINES MRDS Mineral Resources Data System

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR MGP EDR Proprietary Manufactured Gas Plants
EDR Hist Auto EDR Exclusive Historical Auto Stations

EDR RECOVERED GOVERNMENT ARCHIVES

Exclusive Recovered Govt. Archives

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

SURROUNDING SITES: SEARCH RESULTS

Surrounding sites were identified in the following databases.

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

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

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

EXECUTIVE SUMMARY

STANDARD ENVIRONMENTAL RECORDS

Federal RCRA generators list

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

A review of the RCRA-SQG list, as provided by EDR, and dated 12/14/2020 has revealed that there is 1 RCRA-SQG site within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
NYC DEPT OF EDUCATIO	***3301 QUENTIN RD***	***NE 0 - 1/8 (0.100 mi.)***	***B13***	***28***
EPA ID:: NYR000010199				

State and tribal leaking storage tank lists

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

A review of the NY LTANKS list, as provided by EDR, and dated 11/09/2020 has revealed that there are 15 NY LTANKS sites within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
1171 MADISON AVENUE	1671 MADISON PLACE	WSW 0 - 1/8 (0.112 mi.)	E17	43
Spill Number/Closed Date: 9415631 / 1995-03-02				
Site ID: 329079				
Spill Date: 1995-03-02				
MADISON JEWISH CENTE	2989 NOSTRAND AVENUE	WSW 1/8 - 1/4 (0.201 mi.)	M41	84
Spill Number/Closed Date: 8905318 / 1992-10-07				
Site ID: 211814				
Spill Date: 1989-08-29				
TAFT APARTMENT CORPO	***2922 NOSTRAND AVENUE***	***WNW 1/8 - 1/4 (0.236 mi.)***	***Q80***	***161***
Spill Number/Closed Date: 0102024 / 2007-07-09				
Site ID: 220551				
Spill Date: 2001-05-22				
DAMONE RESIDENCE	1530 EAST 33RD ST	NNW 1/4 - 1/2 (0.257 mi.)	U91	194
Spill Number/Closed Date: 0209376 / 2002-12-12				
Site ID: 86540				
Spill Date: 2002-12-12				
1517 EAST 36TH STREE	1517 EAST 36TH STREE	N 1/4 - 1/2 (0.361 mi.)	116	229
Spill Number/Closed Date: 9313253 / 1994-02-09				
Site ID: 328865				
Spill Date: 1994-02-08				
BOLLA EM REALTY LLC	***2773 NOSTRAND AVE***	***NW 1/4 - 1/2 (0.402 mi.)***	***132***	***251***

Spill Number/Closed Date: 0400983 / 2005-06-03
Spill Number/Closed Date: 0404957 / 2005-06-03
Spill Number/Closed Date: 9200429 / 2003-09-18
Spill Number/Closed Date: 9007630 / 2003-09-18
Site ID: 313956
Site ID: 313958
Site ID: 313959
Site ID: 212285
Spill Date: 2004-04-28
Spill Date: 2004-08-05
Spill Date: 1992-04-10
Spill Date: 1990-10-12

BETH ISRAEL KINGS HI	***3201 KINGS HWY***	***NNW 1/4 - 1/2 (0.448 mi.)***	***AL149***	***316***

Spill Number/Closed Date: 0101191 / 2005-12-05
Spill Number/Closed Date: 0407228 / 2015-01-22
Spill Number/Closed Date: 9408356 / 2002-12-11
Site ID: 115542
Site ID: 115543
Site ID: 115545
Spill Date: 2001-05-01
Spill Date: 2004-09-29
Spill Date: 1994-09-23

NEW YORK COMMUNITY H	***2525 KINGS HWY***	***WNW 1/4 - 1/2 (0.452 mi.)***	***AH155***	***367***

Spill Number/Closed Date: 0211814 / 2009-12-04
Site ID: 76005
Spill Date: 2003-02-28

APARTMENT BLDG	3319 KINGS HIGHWAY	NNW 1/4 - 1/2 (0.467 mi.)	AL163	449

Spill Number/Closed Date: 0701465 / 2007-10-03
Site ID: 381016
Spill Date: 2007-05-04

ARM MANAGEMENT TTF	3619 BEDFORD AVE	WNW 1/4 - 1/2 (0.475 mi.)	AM168	463

Spill Number/Closed Date: 1111595 / 2012-01-19
Site ID: 459503
Spill Date: 2011-12-30

2406 AVENUE "P"	2406 AVENUE "P"	W 1/4 - 1/2 (0.495 mi.)	178	480

Spill Number/Closed Date: 9414869 / 1995-02-24
Site ID: 210071
Spill Date: 1995-02-12

Lower Elevation	**Address**	**Direction / Distance**	**Map ID**	**Page**
SPILL NUMBER 0212172	1770 EAST 32ND STREE	SE 0 - 1/8 (0.091 mi.)	D11	26

Spill Number/Closed Date: 0212172 / 2003-03-11
Site ID: 201225
Spill Date: 2003-03-11

OIL TANK LEAK	3223 AVENUE R	ESE 1/8 - 1/4 (0.125 mi.)	C23	53

Spill Number/Closed Date: 0410272 / 2005-01-05
Site ID: 335326
Spill Date: 2004-12-16

3001 AVENUE R	3001 AVENUE R	SSW 1/8 - 1/4 (0.229 mi.)	P70	142

Spill Number/Closed Date: 9800296 / 1998-04-07
Site ID: 197177

Spill Date: 1998-04-07

RESIDENCE 3028 NOSTRAND AVE WSW 1/8 - 1/4 (0.237 mi.) S81 166
Spill Number/Closed Date: 1602672 / 2016-08-15
Site ID: 529088
Spill Date: 2016-06-16

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, has revealed that there are 18 NY UST sites within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
MADISON JEWISH CENTE	***3009 NOSTRAND AVE***	***WSW 1/8 - 1/4 (0.224 mi.)***	***M61***	***124***
Database: UST, Date of Government Version: 12/17/2020				
TAFT APARTMENT CORPO	***2922 NOSTRAND AVENUE***	***WNW 1/8 - 1/4 (0.236 mi.)***	***Q80***	***161***
Database: UST, Date of Government Version: 12/17/2020				
KINGSWAY JEWISH CENT	2810 NOSTRAND AVE	NW 1/4 - 1/2 (0.334 mi.)	Z107	215
Database: UST, Date of Government Version: 12/17/2020				
BOLLA EM REALTY LLC	***2773 NOSTRAND AVE***	***NW 1/4 - 1/2 (0.402 mi.)***	***132***	***251***
Database: UST, Date of Government Version: 12/17/2020				
YESHIVA RAMBAM	3300 KINGS HIGHWAY	NNW 1/4 - 1/2 (0.440 mi.)	AL145	308
Database: UST, Date of Government Version: 12/17/2020				
2520 KINGS HIGHWAY	2520 KINGS HIGHWAY	W 1/4 - 1/2 (0.440 mi.)	AM146	310
Database: UST, Date of Government Version: 12/17/2020				
MOUNT SINAI BROOKLYN	3201 KINGS HIGHWAY	NNW 1/4 - 1/2 (0.448 mi.)	AL151	354
Database: UST, Date of Government Version: 12/17/2020				
NEW YORK COMMUNITY H	2525 KINGS HIGHWAY	WNW 1/4 - 1/2 (0.452 mi.)	AH156	436
Database: UST, Date of Government Version: 12/17/2020				
3319 PROPERTY COMPAN	***3319 KINGS HIGHWAY***	***NNW 1/4 - 1/2 (0.467 mi.)***	***AL164***	***451***
Database: UST, Date of Government Version: 12/17/2020				
2424 KINGS HIGHWAY	***2424 KINGS HIGHWAY***	***W 1/4 - 1/2 (0.480 mi.)***	***AR170***	***466***
Database: UST, Date of Government Version: 12/17/2020				
PLAZA OLDSMOBILE, LT	2705 NOSTRAND AVE	NNW 1/4 - 1/2 (0.491 mi.)	AT174	473
Database: UST, Date of Government Version: 12/17/2020				

Lower Elevation	Address	Direction / Distance	Map ID	Page
MARINE PARK APARTMEN	1806 BURNETT STREET	S 1/8 - 1/4 (0.217 mi.)	P56	114
Database: UST, Date of Government Version: 12/17/2020				
MARINE PARK APARTMEN	3001 AVENUE R	SSW 1/8 - 1/4 (0.229 mi.)	P71	143
Database: UST, Date of Government Version: 12/17/2020				
MARINE PARK APARTMEN	1860 BURNETT STREET	S 1/4 - 1/2 (0.271 mi.)	V96	199
Database: UST, Date of Government Version: 12/17/2020				
MARINE PARK APARTMEN	1865 BURNETT STREET	S 1/4 - 1/2 (0.271 mi.)	V98	203
Database: UST, Date of Government Version: 12/17/2020				

Lower Elevation	Address	Direction / Distance	Map ID	Page
3165 NOSTRAND AVE OW Database: UST, Date of Government Version: 12/17/2020	3165 NOSTRAND AVENUE	SSW 1/4 - 1/2 (0.407 mi.)	AE136	295
DORCHESTER APTS. COR Database: UST, Date of Government Version: 12/17/2020	3178 NOSTRAND AVENUE	SSW 1/4 - 1/2 (0.422 mi.)	AE138	300
3202 NOSTRAND AVENUE Database: UST, Date of Government Version: 12/17/2020	***3202 NOSTRAND AVENUE***	***SSW 1/4 - 1/2 (0.469 mi.)***	***165***	***455***

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, has revealed that there are 22 NY AST sites within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
PUBLIC SCHOOL 222 - Database: AST, Date of Government Version: 12/17/2020 Facility Id: 2-604854	3301 QUENTIN ROAD	NE 0 - 1/8 (0.100 mi.)	B14	37
MADISON JEWISH CENTE Database: AST, Date of Government Version: 12/17/2020 Facility Id: 2-321435	***3009 NOSTRAND AVE***	***WSW 1/8 - 1/4 (0.224 mi.)***	***M61***	***124***
2992-3028 NOSTRAND A Database: AST, Date of Government Version: 12/17/2020 Facility Id: 2-280445	2992-3028 NOSTRAND A	WSW 1/8 - 1/4 (0.230 mi.)	M72	146
DYNASTY 21 CAR WASH/ Database: AST, Date of Government Version: 12/17/2020 Facility Id: 2-601619	2881 NOSTRAND AVENUE	WNW 1/8 - 1/4 (0.237 mi.)	T82	168
VICTORY AUTO CARE II Database: AST, Date of Government Version: 12/17/2020 Facility Id: 2-609045	2908 NOSTRAND AVENUE	WNW 1/8 - 1/4 (0.243 mi.)	T88	184
1474 EAST 31ST ST Database: AST, Date of Government Version: 12/17/2020 Facility Id: 2-063061	1474 EAST 31ST ST	NW 1/4 - 1/2 (0.326 mi.)	Z106	213
2828 KINGS ASSETS, L Database: AST, Date of Government Version: 12/17/2020 Facility Id: 2-240133	2828 KINGS HIGHWAY	WNW 1/4 - 1/2 (0.357 mi.)	AC114	225
KINGSLEY TOWERS LLC Database: AST, Date of Government Version: 12/17/2020 Facility Id: 2-284378	2728 KINGS HIGHWAY	WNW 1/4 - 1/2 (0.381 mi.)	AA121	235
KINGSWAY GARDENS Database: AST, Date of Government Version: 12/17/2020 Facility Id: 2-045225	2807 KINGS HIGHWAY	WNW 1/4 - 1/2 (0.385 mi.)	AC126	243
2626 KINGS HWY Database: AST, Date of Government Version: 12/17/2020 Facility Id: 2-192708	2626 KINGS HWY	WNW 1/4 - 1/2 (0.403 mi.)	AH133	290
KINGSWAY GARDENS Database: AST, Date of Government Version: 12/17/2020 Facility Id: 2-045233	2721 KINGS HIGHWAY	WNW 1/4 - 1/2 (0.405 mi.)	AG135	293
1525 REALTY CO Database: AST, Date of Government Version: 12/17/2020	1525 EAST 26 ST	W 1/4 - 1/2 (0.416 mi.)	AH137	298

Facility Id: 2-160539

KINGSWAY GARDENS 2607 AVENUE O WNW 1/4 - 1/2 (0.446 mi.) AH147 313
Database: AST, Date of Government Version: 12/17/2020
Facility Id: 2-045241

MOUNT SINAI BROOKLYN 3201 KINGS HIGHWAY NNW 1/4 - 1/2 (0.448 mi.) AL152 359
Database: AST, Date of Government Version: 12/17/2020
Facility Id: 2-293598

NEW YORK COMMUNITY H 2525 KINGS HIGHWAY WNW 1/4 - 1/2 (0.452 mi.) AH154 363
Database: AST, Date of Government Version: 12/17/2020
Facility Id: 2-259543

3319 PROPERTY COMPAN 3319 KINGS HIGHWAY NNW 1/4 - 1/2 (0.467 mi.) AL164 451
Database: AST, Date of Government Version: 12/17/2020
Facility Id: 2-215759

JAMES MADISON H.S. (3787 BEDFORD AVENUE WSW 1/4 - 1/2 (0.472 mi.) AQ167 460
Database: AST, Date of Government Version: 12/17/2020
Facility Id: 2-478644

BEDFORD ASSOCIATES 3619 BEDFORD AVE WNW 1/4 - 1/2 (0.475 mi.) AM169 464
Database: AST, Date of Government Version: 12/17/2020
Facility Id: 2-215767

MGH REALTY 1487 EAST 37TH STREE N 1/4 - 1/2 (0.495 mi.) 179 481
Database: AST, Date of Government Version: 12/17/2020
Facility Id: 2-602446

HIGHWAY REALTY LLC 2410 KINGS HIGHWAY W 1/4 - 1/2 (0.499 mi.) AR182 485
Database: AST, Date of Government Version: 12/17/2020
Facility Id: 2-402419

Lower Elevation	Address	Direction / Distance	Map ID	Page

I.S. 278 - BROOKLYN 1925 STUART STREET S 1/4 - 1/2 (0.384 mi.) AF125 241
Database: AST, Date of Government Version: 12/17/2020
Facility Id: 2-354457

3203 NOSTRAND AVE OW 3203 NOSTRAND AVENUE SSW 1/4 - 1/2 (0.458 mi.) AJ160 444
Database: AST, Date of Government Version: 12/17/2020
Facility Id: 2-347957

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 11/09/2020 has revealed that there are 83 NY Spills sites within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
MORTGAGE LOAN OFFICE	3102 QUENTIN RD/31ST	SW 0 - 1/8 (0.005 mi.)	A5	19

Spill Number/Closed Date: 0406775 / 2005-04-04 Site ID: 211673 Spill Date: 2004-09-20				
OVERHEAD CABLE Spill Number/Closed Date: 0408318 / 2004-12-28 Site ID: 333016 Spill Date: 2004-10-28	E. 33RD ST/QUENTIN R	NE 0 - 1/8 (0.077 mi.)	B7	21
QUENTIN ROAD Spill Number/Closed Date: 9704337 / 2005-03-29 Site ID: 313898 Spill Date: 1997-07-11	EAST 33RD ST	NE 0 - 1/8 (0.077 mi.)	B8	22
VAULT # 6724 Spill Number/Closed Date: 0500143 / 2005-06-23 Site ID: 343028 Spill Date: 2005-04-04	EAST 33RD STREET/QUI	NE 0 - 1/8 (0.077 mi.)	B9	23
GREENBERG HOME Spill Number/Closed Date: 0709573 / 2008-03-05 Site ID: 390672 Spill Date: 2007-12-05	1742 EAST 34TH STREE	ENE 0 - 1/8 (0.115 mi.)	F18	44
BACKYARD / DRIVEWAY Spill Number/Closed Date: 0700372 / 2007-04-12 Site ID: 379703 Spill Date: 2007-04-11	1615 EAST 32ND STREE	NNW 1/8 - 1/4 (0.127 mi.)	G24	55
1619 EAST 33RD ST Spill Number/Closed Date: 0007437 / 2007-03-05 Site ID: 237221 Spill Date: 2000-09-25	1619 EAST 33RD ST	N 1/8 - 1/4 (0.146 mi.)	G25	56
BACK OF HOUSE Spill Number/Closed Date: 1600337 / 2016-04-12 Site ID: 525600 Spill Date: 2016-04-09	1658 EAST 34TH STREE	N 1/8 - 1/4 (0.159 mi.)	I28	60
OVERHEAD CABLE Spill Number/Closed Date: 0401506 / 2004-08-20 Site ID: 324312 Spill Date: 2004-05-12	EAST 35TH QUENTIN RO	NE 1/8 - 1/4 (0.170 mi.)	J31	68
POLE 47340 Spill Number/Closed Date: 0203527 / 2009-08-18 Site ID: 287988 Spill Date: 2002-07-03	QUENTIN RD/E 37TH ST	NE 1/8 - 1/4 (0.170 mi.)	J32	70
RESIDENCE Spill Number/Closed Date: 1407757 / 2015-03-23 Site ID: 501287 Spill Date: 2014-10-27	2954 NOSTRAND AVE	W 1/8 - 1/4 (0.223 mi.)	Q60	121
CON ED Spill Number/Closed Date: 1402507 / 2015-01-15 Site ID: 495833 Spill Date: 2014-06-08	EAST 36TH AND QUENTI	NE 1/8 - 1/4 (0.226 mi.)	R69	141
RESIDENCE Spill Number/Closed Date: 2004617 / 2020-09-01 Site ID: 610370 Spill Date: 2020-08-20	1638 EAST 36TH STREE	NNE 1/8 - 1/4 (0.231 mi.)	73	148
FLOOR DRAIN	2908 NOSTRAND AVE	WNW 1/8 - 1/4 (0.243 mi.)	T87	182

Spill Number/Closed Date: 0808851 / 2018-07-03 Site ID: 406266 Spill Date: 2008-11-05				
1519 MARINE PARKWAY Spill Number/Closed Date: 9304353 / 1993-07-07 Site ID: 178146 Spill Date: 1993-07-07	1519 MARINE PARKWAY	NW 1/4 - 1/2 (0.266 mi.)	93	196
CON ED SPILL Spill Number/Closed Date: 1605228 / 2018-01-25 Site ID: 531766 Spill Date: 2016-08-22	1738 EAST 37TH ST	ENE 1/4 - 1/2 (0.267 mi.)	94	197
POLE 47340 Spill Number/Closed Date: 0205217 / 2009-09-10 Site ID: 138834 Spill Date: 2002-08-17	QUENTIN RD & E 37TH	NE 1/4 - 1/2 (0.276 mi.)	R99	205
2624 AVE P Spill Number/Closed Date: 9112119 / 1992-02-26 Site ID: 226838 Spill Date: 1992-02-25	3624 AVE P	NNE 1/4 - 1/2 (0.280 mi.)	100	206
POLE 47340 Spill Number/Closed Date: 9905477 / 2003-06-18 Site ID: 117972 Spill Date: 1999-08-05	3706 QUINTEN RD	NE 1/4 - 1/2 (0.290 mi.)	W101	207
DRUM RUN Spill Number/Closed Date: 0801745 / 2008-05-15 Site ID: 397755 Spill Date: 2008-05-14	AVE P & EAST 37TH	NNE 1/4 - 1/2 (0.317 mi.)	Y104	211
POLE #47973 Spill Number/Closed Date: 0108706 / 2002-02-12 Site ID: 297093 Spill Date: 2001-11-30	QUINTON RD & E 38TH	NE 1/4 - 1/2 (0.323 mi.)	W105	212
ON THE STREET Spill Number/Closed Date: 1805151 / 2018-08-13 Site ID: 574857 Spill Date: 2018-08-11	2810 NOSTRAND AVE	NW 1/4 - 1/2 (0.334 mi.)	Z108	217
SPILL NUMBER 0212128 Spill Number/Closed Date: 0212128 / 2003-03-25 Spill Number/Closed Date: 0212096 / 2003-06-18 Site ID: 74736 Site ID: 74735 Spill Date: 2003-03-07	1521 EAST 28TH STREE	WNW 1/4 - 1/2 (0.337 mi.)	AA109	218
SPILL NUMBER 0130007 Spill Number/Closed Date: 0130007 / 2003-12-08 Site ID: 203999 Spill Date: 2001-05-10	3709 AVENUE P	NNE 1/4 - 1/2 (0.340 mi.)	Y110	221
MERENSTEIN HOME Spill Number/Closed Date: 0610517 / 2006-12-16 Site ID: 374974 Spill Date: 2006-12-06	1674 EAST 28TH STREE	WSW 1/4 - 1/2 (0.340 mi.)	AB111	222
E 29TH ST & KINGS HW Spill Number/Closed Date: 9110818 / 1992-02-07	E 29TH ST & KINGS HW	WNW 1/4 - 1/2 (0.355 mi.)	AC113	224

Site ID: 141932
Spill Date: 1992-01-17

PVT DWELLING	1657 EAST 27 ST	WSW 1/4 - 1/2 (0.361 mi.)	AB115	228
Spill Number/Closed Date: 1005138 / 2010-08-10				
Site ID: 438446				
Spill Date: 2010-08-06				
3802 AVENUE P	3802 AVENUE P	NNE 1/4 - 1/2 (0.364 mi.)	117	230
Spill Number/Closed Date: 9414478 / 1995-02-02				
Site ID: 189694				
Spill Date: 1995-02-02				
385 FLATBUSH AVE-NYC	385 FLATLANDS AVENUE	NNW 1/4 - 1/2 (0.370 mi.)	AD118	231
Spill Number/Closed Date: 8807992 / 1995-03-29				
Site ID: 102146				
Spill Date: 1988-12-14				
SPILL NUMBER 9812490	3324 AVE N	NNW 1/4 - 1/2 (0.377 mi.)	AD120	233
Spill Number/Closed Date: 0308088 / 2003-10-31				
Spill Number/Closed Date: 9812490 / 2003-02-13				
Site ID: 283318				
Site ID: 283319				
Spill Date: 2003-10-30				
Spill Date: 1999-01-09				
RESI: VULIKH	2728 KINGS HGWAY APT	WNW 1/4 - 1/2 (0.381 mi.)	AA122	237
Spill Number/Closed Date: 0109171 / 2001-12-17				
Site ID: 141681				
Spill Date: 2001-12-16				
1437 E. 29TH ST	1437 E. 29TH ST	NW 1/4 - 1/2 (0.392 mi.)	128	247
Spill Number/Closed Date: 9614750 / 1997-03-25				
Site ID: 175145				
Spill Date: 1997-03-22				
MOBIL GAS	2773 KINGS HIGHWAY	WNW 1/4 - 1/2 (0.393 mi.)	AG130	249
Spill Number/Closed Date: 9412428 / 1994-12-16				
Site ID: 277011				
Spill Date: 1994-12-14				
BOLLA EM REALTY LLC	***2773 NOSTRAND AVE***	***NW 1/4 - 1/2 (0.402 mi.)***	***132***	***251***
Spill Number/Closed Date: 0400449 / 2004-06-14				
Spill Number/Closed Date: 0400589 / 2004-04-26				
Spill Number/Closed Date: 0401401 / 2005-06-03				
Spill Number/Closed Date: 9811337 / 2003-09-18				
Spill Number/Closed Date: 0207518 / 2015-03-06				
**Additional key fields are available in the Map Findings section*				
Site ID: 313954				
Site ID: 313955				
Site ID: 313957				
Site ID: 313960				
Site ID: 313953				
**Additional key fields are available in the Map Findings section*				
Spill Date: 2004-04-14				
Spill Date: 2004-04-19				
Spill Date: 2004-05-10				
Spill Date: 1998-12-09				
Spill Date: 2002-10-21				
**Additional key fields are available in the Map Findings section*				
MANHOLE #38317	KINGS HWY/E 26TH ST	W 1/4 - 1/2 (0.432 mi.)	AH141	304

Spill Number/Closed Date: 9908131 / 2002-02-20
Site ID: 276919
Spill Date: 1999-10-05

MANHOLE 38317 | KINGS HIGHWAY/E 26TH | W 1/4 - 1/2 (0.432 mi.) | AH142 | 305
Spill Number/Closed Date: 9908078 / 2002-02-20
Site ID: 80106
Spill Date: 1999-10-03

1715 EAST 26TH ST | 1715 EAST 26TH ST | WSW 1/4 - 1/2 (0.433 mi.) | AK143 | 306
Spill Number/Closed Date: 9800943 / 1998-04-22
Site ID: 171654
Spill Date: 1998-04-21

MANHOLE 35826 | QUINTON RD/E 26TH ST | WSW 1/4 - 1/2 (0.439 mi.) | AK144 | 307
Spill Number/Closed Date: 9904236 / 2002-04-04
Site ID: 72983
Spill Date: 1999-07-09

MT. SINAI HOSPITAL | 3201 KINGS HIGHWAY | NNW 1/4 - 1/2 (0.448 mi.) | AL148 | 315
Spill Number/Closed Date: 1708949 / 2017-12-27
Site ID: 565381
Spill Date: 2017-12-27

BETH ISRAEL KINGS HI | 3201 KINGS HWY | NNW 1/4 - 1/2 (0.448 mi.) | AL149 | 316
Spill Number/Closed Date: 8607839 / 1987-03-24
Spill Number/Closed Date: 1911063 / 2020-02-29
Site ID: 115544
Site ID: 601745
Spill Date: 1987-03-23
Spill Date: 2020-02-29

MT SINAI HOSPITAL | 3201 KINGS HIGHWAY | NNW 1/4 - 1/2 (0.448 mi.) | AL150 | 353
Spill Number/Closed Date: 1604243 / 2016-08-04
Site ID: 530741
Spill Date: 2016-07-28

NEW YORK COMMUNITY H | 2525 KINGS HWY | WNW 1/4 - 1/2 (0.452 mi.) | AH155 | 367
Spill Number/Closed Date: 1200407 / 2020-01-16
Spill Number/Closed Date: 9008418 / 1995-05-25
Site ID: 463037
Site ID: 117020
Spill Date: 2012-04-13
Spill Date: 1990-11-01

RESIDENCE | 2814 AVE N | NW 1/4 - 1/2 (0.454 mi.) | AO157 | 440
Spill Number/Closed Date: 0208355 / 2003-02-13
Site ID: 233354
Spill Date: 2002-11-12

JAMES MADISON HS 5TH | R LAB BEDFORD AV | WSW 1/4 - 1/2 (0.465 mi.) | AQ162 | 447
Spill Number/Closed Date: 0001694 / 2003-02-13
Site ID: 234260
Spill Date: 2000-05-10

VAULT 3594 | E 28TH ST/AVE N | NW 1/4 - 1/2 (0.472 mi.) | AO166 | 459
Spill Number/Closed Date: 9914707 / 2002-03-27
Site ID: 83817
Spill Date: 2000-03-28

2424 KINGS HIGHWAY | 2424 KINGS HIGHWAY | W 1/4 - 1/2 (0.480 mi.) | AR170 | 466
Spill Number/Closed Date: 9830007 / 1998-09-14

Site ID: 61480
Spill Date: 1995-12-16

EAST 28TH ST AT AVE Spill Number/Closed Date: 0112305 / 2002-04-24 Site ID: 323926 Spill Date: 2002-03-30	E. 28TH ST & AVE N	NW 1/4 - 1/2 (0.482 mi.)	AO171	469
TWO GAL OIL IN MANHO Spill Number/Closed Date: 0612128 / 2007-03-16 Site ID: 376918 Spill Date: 2007-02-02	2705 NOSTRAND AVENUE	NNW 1/4 - 1/2 (0.491 mi.)	AT173	472
1460 EAST 26TH STREE Spill Number/Closed Date: 9403896 / 1997-10-16 Site ID: 202558 Spill Date: 1994-06-20	1460 EAST 26TH STREE	WNW 1/4 - 1/2 (0.492 mi.)	175	476
3620 BEDFORD AVE/BKL Spill Number/Closed Date: 9010986 / 1991-03-14 Site ID: 273582 Spill Date: 1991-01-15	3620 BEDFORD AVENUE	WNW 1/4 - 1/2 (0.495 mi.)	180	483

Lower Elevation	Address	Direction / Distance	Map ID	Page
1752 EAST 33RD STREE Spill Number/Closed Date: 9707764 / 1997-10-01 Site ID: 159825 Spill Date: 1997-10-01	1752 EAST 33RD STREE	E 0 - 1/8 (0.089 mi.)	C10	25
POLE # 48777 Spill Number/Closed Date: 1102902 / 2011-10-28 Site ID: 450439 Spill Date: 2011-06-13	2992 QUENTIN RD	SW 0 - 1/8 (0.101 mi.)	15	39
RESIDENCE Spill Number/Closed Date: 9801418 / 2003-02-19 Site ID: 232105 Spill Date: 1998-05-02	3047 AVE R	S 1/8 - 1/4 (0.148 mi.)	26	58
POLE 46679 Spill Number/Closed Date: 9902644 / 2002-04-12 Site ID: 224209 Spill Date: 1999-06-07	1810 EAST 33RD ST	ESE 1/8 - 1/4 (0.155 mi.)	H27	59
RESIDENCE Spill Number/Closed Date: 0909865 / 2009-12-14 Site ID: 422596 Spill Date: 2009-12-06	1823 EAST 33RD ST	ESE 1/8 - 1/4 (0.190 mi.)	H35	74
SPILL NUMBER 0109230 Spill Number/Closed Date: 0109230 / 2002-02-19 Site ID: 262409 Spill Date: 2001-12-17	1837 MARINE PARKWAY	SSE 1/8 - 1/4 (0.193 mi.)	37	77
POLE 49052 Spill Number/Closed Date: 9903932 / 2002-04-04 Site ID: 298774 Spill Date: 1999-07-06	IFO 1866 EAST 31ST	SSE 1/8 - 1/4 (0.232 mi.)	O74	149
SPILL NUMBER 9805343 Spill Number/Closed Date: 9805343 / 1998-07-31	1858 E 34TH ST	ESE 1/8 - 1/4 (0.242 mi.)	86	181

Site ID: 244831 Spill Date: 1998-07-29				
FRONT OF PROPERTY Spill Number/Closed Date: 1601668 / 2016-05-19 Site ID: 527038 Spill Date: 2016-05-18	1854 BURNETT ST	S 1/4 - 1/2 (0.264 mi.)	V92	195
HOTTI REALTY Spill Number/Closed Date: 0807024 / 2008-10-01 Site ID: 404337 Spill Date: 2008-09-23	1823 STEWART STREET	S 1/4 - 1/2 (0.268 mi.)	95	198
RESIDENCE - AB Spill Number/Closed Date: 1601064 / Not Reported Site ID: 526369 Spill Date: 2016-05-02	1860 BURNETT AVE	S 1/4 - 1/2 (0.271 mi.)	V97	201
CORNER FILLMORE AVE Spill Number/Closed Date: 9800472 / 2003-03-20 Site ID: 121176 Spill Date: 1998-04-12	34TH STREET	ESE 1/4 - 1/2 (0.298 mi.)	X102	209
1915 EAST 33RD STREE Spill Number/Closed Date: 9310221 / 1993-11-22 Site ID: 189214 Spill Date: 1993-11-22	1915 EAST 33RD STREE	ESE 1/4 - 1/2 (0.315 mi.)	X103	210
ROADWAY Spill Number/Closed Date: 0811605 / 2009-01-22 Site ID: 409185 Spill Date: 2009-01-22	AVENUE R & EAST 38TH	ENE 1/4 - 1/2 (0.348 mi.)	112	223
SOIL Spill Number/Closed Date: 1104199 / 2011-08-23 Site ID: 451798 Spill Date: 2011-07-15	QUINTON RD AND RYDER	NE 1/4 - 1/2 (0.376 mi.)	119	232
VAULT 3885 Spill Number/Closed Date: 9913191 / 2002-02-28 Site ID: 261647 Spill Date: 2000-02-21	NOSTRAND AV/AVE R	SSW 1/4 - 1/2 (0.382 mi.)	AE123	238
TANK ROOM AND LAWN Spill Number/Closed Date: 1311353 / 2015-11-03 Site ID: 492247 Spill Date: 2014-03-05	1925 STUART STREET	S 1/4 - 1/2 (0.384 mi.)	AF124	239
PROPERTY(AVE. T & U Spill Number/Closed Date: 0405778 / 2004-09-03 Site ID: 117285 Spill Date: 2004-08-26	20-80 BROWN ST	S 1/4 - 1/2 (0.390 mi.)	127	245
BARBANO RESIDENCE Spill Number/Closed Date: 0602127 / 2006-05-26 Site ID: 364534 Spill Date: 2006-05-26	1765 EAST 28TH STREE	SW 1/4 - 1/2 (0.393 mi.)	129	248
2914 AVE R/ROYAL CLE Spill Number/Closed Date: 9110272 / 1992-01-23 Site ID: 226970 Spill Date: 1991-12-30	2914 AVE R	SSW 1/4 - 1/2 (0.398 mi.)	AE131	250
SPILL NUMBER 0313955	1967 EAST 34TH ST	ESE 1/4 - 1/2 (0.405 mi.)	AI134	292

Spill Number/Closed Date: 0313955 / 2004-04-07 Site ID: 104249 Spill Date: 2004-03-22				
RESIDENTIAL PROPERTY Spill Number/Closed Date: 1107346 / Not Reported Site ID: 455040 Spill Date: 2011-09-01	1852 HARING STREET	SSW 1/4 - 1/2 (0.426 mi.)	AJ139	302
3407 AVNUE "S" Spill Number/Closed Date: 9405051 / 1994-07-13 Site ID: 128608 Spill Date: 1994-07-13	3407 AVENUE "S"	ESE 1/4 - 1/2 (0.426 mi.)	AI140	303
3814 FILLMORE AVE Spill Number/Closed Date: 9613197 / 1998-06-08 Site ID: 325654 Spill Date: 1997-02-06	3814 FILLMORE AVE	E 1/4 - 1/2 (0.451 mi.)	AN153	362
POLE B49318 Spill Number/Closed Date: 9903939 / 1999-07-07 Site ID: 72665 Spill Date: 1999-07-06	3816 FILLMORE AVENUE	E 1/4 - 1/2 (0.455 mi.)	AN158	442
SPILL NUMBER 0000847 Spill Number/Closed Date: 0000847 / 2003-05-29 Site ID: 287568 Spill Date: 2000-04-20	4018 QUINTEN RD	NE 1/4 - 1/2 (0.457 mi.)	159	443
POLE #345437 Spill Number/Closed Date: 9911961 / 2003-07-10 Site ID: 104240 Spill Date: 2000-01-16	1964 EAST 37TH ST	ESE 1/4 - 1/2 (0.460 mi.)	AP161	446
3202 NOSTRAND AVENUE Spill Number/Closed Date: 9912754 / 2003-06-23 Spill Number/Closed Date: 9914443 / 2003-02-23 Site ID: 132625 Site ID: 152901 Spill Date: 2000-01-17 Spill Date: 2000-03-08	***3202 NOSTRAND AVENUE***	***SSW 1/4 - 1/2 (0.469 mi.)***	***165***	***455***
CON EDISON DIELECTRI Spill Number/Closed Date: 1205552 / 2013-03-08 Site ID: 468509 Spill Date: 2012-09-03	1747 COLEMAN STREET	ENE 1/4 - 1/2 (0.489 mi.)	AS172	471
IFO Spill Number/Closed Date: 0003046 / 2001-09-26 Site ID: 115383 Spill Date: 2000-06-11	18-31 & 18-15 COLEMA	ENE 1/4 - 1/2 (0.493 mi.)	176	477
OVER HEAD JOINT Spill Number/Closed Date: 1003725 / 2012-01-18 Site ID: 436968 Spill Date: 2010-07-05	1763 COLEMAN ST	ENE 1/4 - 1/2 (0.493 mi.)	AS177	478
POLE TOP Spill Number/Closed Date: 1410229 / 2015-04-03 Site ID: 503900 Spill Date: 2015-01-19	2032 EAST 35TH STREE	ESE 1/4 - 1/2 (0.498 mi.)	181	484
POLE 68887	AVENUE S & E. 37TH S	ESE 1/4 - 1/2 (0.500 mi.)	AP183	487

EXECUTIVE SUMMARY

Spill Number/Closed Date: 0101612 / 2003-07-17
Site ID: 228911
Spill Date: 2001-05-11

Other Ascertainable Records

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

A review of the RCRA NonGen / NLR list, as provided by EDR, and dated 12/14/2020 has revealed that there are 18 RCRA NonGen / NLR sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
KING'S CLEANERS EPA ID:: NYR000018762	***3110 QUENTIN RD***	***NNE 0 - 1/8 (0.001 mi.)***	***A3***	***10***
WHITE DOVE CLEANERS EPA ID:: NYD982277782	***3419 QUENTIN RD***	***NE 1/8 - 1/4 (0.161 mi.)***	***J29***	***62***
CON EDISON SERVICE B EPA ID:: NYP004559191	***1563 E 32ND ST***	***NNW 1/8 - 1/4 (0.201 mi.)***	***L40***	***81***
CON EDISON SERVICE B EPA ID:: NYP004414298	***1566 E 33RD ST***	***NNW 1/8 - 1/4 (0.203 mi.)***	***L43***	***86***
REMSEN CLEANERS & TA EPA ID:: NYD147630495	***2928 AVE P***	***W 1/8 - 1/4 (0.212 mi.)***	***K52***	***103***
CON EDISON MANHOLE: EPA ID:: NYP004490348	2948 NOSTRAND AVE	W 1/8 - 1/4 (0.225 mi.)	Q67	137
CON EDISON SERVICE B EPA ID:: NYP004551255	2942 NOSTRAND AVE SB	W 1/8 - 1/4 (0.234 mi.)	Q75	150
CON EDISON MANHOLE: EPA ID:: NYP004551248	***2942 NOSTRAND AVE MH***	***W 1/8 - 1/4 (0.234 mi.)***	***Q77***	***156***
CON EDISON SERVICE B EPA ID:: NYP004327177	***1540 E 33RD ST***	***NNW 1/8 - 1/4 (0.243 mi.)***	***U89***	***186***

Lower Elevation	Address	Direction / Distance	Map ID	Page
CON EDISON SERVICE B EPA ID:: NYP004449138	***1764 E 34TH ST***	***ENE 0 - 1/8 (0.123 mi.)***	***F22***	***50***
CON EDISON EPA ID:: NYP004798369	***1842 E 33RD ST***	***ESE 1/8 - 1/4 (0.205 mi.)***	***N45***	***91***
CON EDISON EPA ID:: NYP004798344	***1839 E 33RD ST***	***ESE 1/8 - 1/4 (0.211 mi.)***	***N47***	***95***
CON EDISON EPA ID:: NYP004767323	1855 E 31ST ST	SE 1/8 - 1/4 (0.213 mi.)	O54	110
CON EDISON EPA ID:: NYP004797833	***1859 E 31ST ST***	***SE 1/8 - 1/4 (0.221 mi.)***	***O57***	***116***
CON EDISON	***1849 E 33RD ST***	***ESE 1/8 - 1/4 (0.224 mi.)***	***N62***	***128***

EPA ID:: NYP004736658				
CON EDISON EPA ID:: NYP004736641	1849 E 33RD ST	ESE 1/8 - 1/4 (0.224 mi.)	N66	135
CON EDISON SERVICE B EPA ID:: NYP004326450	***1871 E 31ST ST***	***SE 1/8 - 1/4 (0.240 mi.)***	***O85***	***178***
CON EDISON MANHOLE 6 EPA ID:: NYP004238941	***QUENTIN RD & NOSTRAN***	***SW 1/8 - 1/4 (0.247 mi.)***	***S90***	***190***

NY DRYCLEANERS: A listing of all registered drycleaning facilities.

A review of the NY DRYCLEANERS list, as provided by EDR, and dated 12/02/2020 has revealed that there are 2 NY DRYCLEANERS sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
KING'S CLEANERS Facility Id: 2-6105-00572	3110 QUENTIN RD.	NNE 0 - 1/8 (0.001 mi.)	A2	9
REMSEN CLEANERS & TA Facility Id: 2-6107-00328	2928 AVENUE P	W 1/8 - 1/4 (0.212 mi.)	K51	103

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

A review of the NY MANIFEST list, as provided by EDR, and dated 01/01/2019 has revealed that there are 33 NY MANIFEST sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
KING'S CLEANERS EPA ID: NYR000018762	***3110 QUENTIN RD***	***NNE 0 - 1/8 (0.001 mi.)***	***A3***	***10***
CON EDISON EPA ID: NYP004608394	1662 MARINE PKWY	W 0 - 1/8 (0.092 mi.)	E12	27
NYC DEPT OF EDUCATIO EPA ID: NYR000010199	***3301 QUENTIN RD***	***NE 0 - 1/8 (0.100 mi.)***	***B13***	***28***
CON EDISON EPA ID: NYP004603718 EPA ID: NYP004604955	1627 EAST 31 ST	NW 0 - 1/8 (0.103 mi.)	16	40
WHITE DOVE CLEANERS EPA ID: NYD982277782	***3419 QUENTIN RD***	***NE 1/8 - 1/4 (0.161 mi.)***	***J29***	***62***
CON EDISON EPA ID: NYP004583928	1679 EAST 34 ST	NNE 1/8 - 1/4 (0.162 mi.)	I30	67
CON EDISON EPA ID: NYP004581047	1622 MADISON PL	W 1/8 - 1/4 (0.172 mi.)	K33	71
CON EDISON EPA ID: NYP004617312	1566 EAST 32 ST	NW 1/8 - 1/4 (0.193 mi.)	L36	75
CON EDISON EPA ID: NYP004685707	34 ST & AVE P	N 1/8 - 1/4 (0.198 mi.)	I38	78
CON EDISON	1563 E 32ND ST	NNW 1/8 - 1/4 (0.201 mi.)	L39	79

EPA ID: NYP004559191				
CON EDISON - SERVICE EPA ID: NYP004921381	1566 EAST 33 ST	NNW 1/8 - 1/4 (0.203 mi.)	L42	85
CON EDISON SERVICE B EPA ID: NYP004414298	***1566 E 33RD ST***	***NNW 1/8 - 1/4 (0.203 mi.)***	***L43***	***86***
CON EDISON EPA ID: NYP004582680 EPA ID: NYP004617015	1562 EAST 33 ST	NNW 1/8 - 1/4 (0.212 mi.)	L50	100
REMSEN CLEANERS & TA EPA ID: NYD147630495	***2928 AVE P***	***W 1/8 - 1/4 (0.212 mi.)***	***K52***	***103***
CON EDISON EPA ID: NYP004490348	2948 NOSTRAND AVE	W 1/8 - 1/4 (0.225 mi.)	Q68	139
CON EDISON EPA ID: NYP004551248 EPA ID: NYP004551255	2942 NOSTRAND AVE SB	W 1/8 - 1/4 (0.234 mi.)	Q76	153
CON EDISON EPA ID: NYP004703575	FO 1540 E 32ND ST	NW 1/8 - 1/4 (0.236 mi.)	L78	158
CON EDISON EPA ID: NYP004590725	1540 EAST 32 ST	NW 1/8 - 1/4 (0.236 mi.)	L79	160
CON EDISON - SERVICE EPA ID: NYP004963086	2881 NOSTRAND AVE	WNW 1/8 - 1/4 (0.237 mi.)	T83	176
CON EDISON SERVICE B EPA ID: NYP004327177	***1540 E 33RD ST***	***NNW 1/8 - 1/4 (0.243 mi.)***	***U89***	***186***

Lower Elevation	**Address**	**Direction / Distance**	**Map ID**	**Page**
CON EDISON EPA ID: NYP004689527	AVE R & E 31 ST	SSE 0 - 1/8 (0.121 mi.)	D19	46
CON EDISON EPA ID: NYP004703435	FRONT OF 1760 EAST 3	ENE 0 - 1/8 (0.121 mi.)	F20	48
CON EDISON SERVICE B EPA ID: NYP004449138	***1764 E 34TH ST***	***ENE 0 - 1/8 (0.123 mi.)***	***F22***	***50***
CON EDISON EPA ID: NYP004604948	3405 AVE R	E 1/8 - 1/4 (0.178 mi.)	34	73
CON EDISON EPA ID: NYP004798369	1842 E 33RD ST	ESE 1/8 - 1/4 (0.205 mi.)	N44	89
CON EDISON EPA ID: NYP004798344	1839 E 33RD ST	ESE 1/8 - 1/4 (0.211 mi.)	N48	97
CON EDISON EPA ID: NYP004767323	1855 E 31ST ST	SE 1/8 - 1/4 (0.213 mi.)	O55	112
CON EDISON EPA ID: NYP004797833	1859 E 31ST ST	SE 1/8 - 1/4 (0.221 mi.)	O59	120
CON EDISON EPA ID: NYP004736641	1849 E 33RD ST	ESE 1/8 - 1/4 (0.224 mi.)	N63	130
CON EDISON EPA ID: NYP004736658	1849 E 33RD ST	ESE 1/8 - 1/4 (0.224 mi.)	N64	132
CON EDISON	1871 EAST 31ST ST	SE 1/8 - 1/4 (0.240 mi.)	O84	176

EPA ID: NYP004466348

CON EDISON SERVICE B	***1871 E 31ST ST***	***SE 1/8 - 1/4 (0.240 mi.)***	***O85***	***178***
EPA ID: NYP004326450				
CON EDISON MANHOLE 6	***QUENTIN RD & NOSTRAN***	***SW 1/8 - 1/4 (0.247 mi.)***	***S90***	***190***
EPA ID: NYP004238941				

NJ MANIFEST: Hazardous waste manifest information.

A review of the NJ MANIFEST list, as provided by EDR, and dated 12/31/2018 has revealed that there are 5 NJ MANIFEST sites within approximately 0.25 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
CON EDISON	1842 E 33RD ST	ESE 1/8 - 1/4 (0.205 mi.)	N46	93
EPA Id: NYP004798369				
CON EDISON	1839 E 33RD ST	ESE 1/8 - 1/4 (0.211 mi.)	N49	99
EPA Id: NYP004798344				
CON EDISON	1855 E 31ST ST	SE 1/8 - 1/4 (0.213 mi.)	O53	109
EPA Id: NYP004767323				
CON EDISON	1859 E 31ST ST	SE 1/8 - 1/4 (0.221 mi.)	O58	118
EPA Id: NYP004797833				
CON EDISON	1849 E 33RD ST	ESE 1/8 - 1/4 (0.224 mi.)	N65	133
EPA Id: NYP004736658				

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR Hist Cleaner: 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 Hist Cleaner list, as provided by EDR, has revealed that there are 3 EDR Hist Cleaner sites within approximately 0.125 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
EUROPEAN CLEANERS	3110 QUENTIN ROAD	NNE 0 - 1/8 (0.001 mi.)	A4	18
CLEOS ALTERATIONS	3120 QUENTIN RD	NE 0 - 1/8 (0.020 mi.)	A6	20

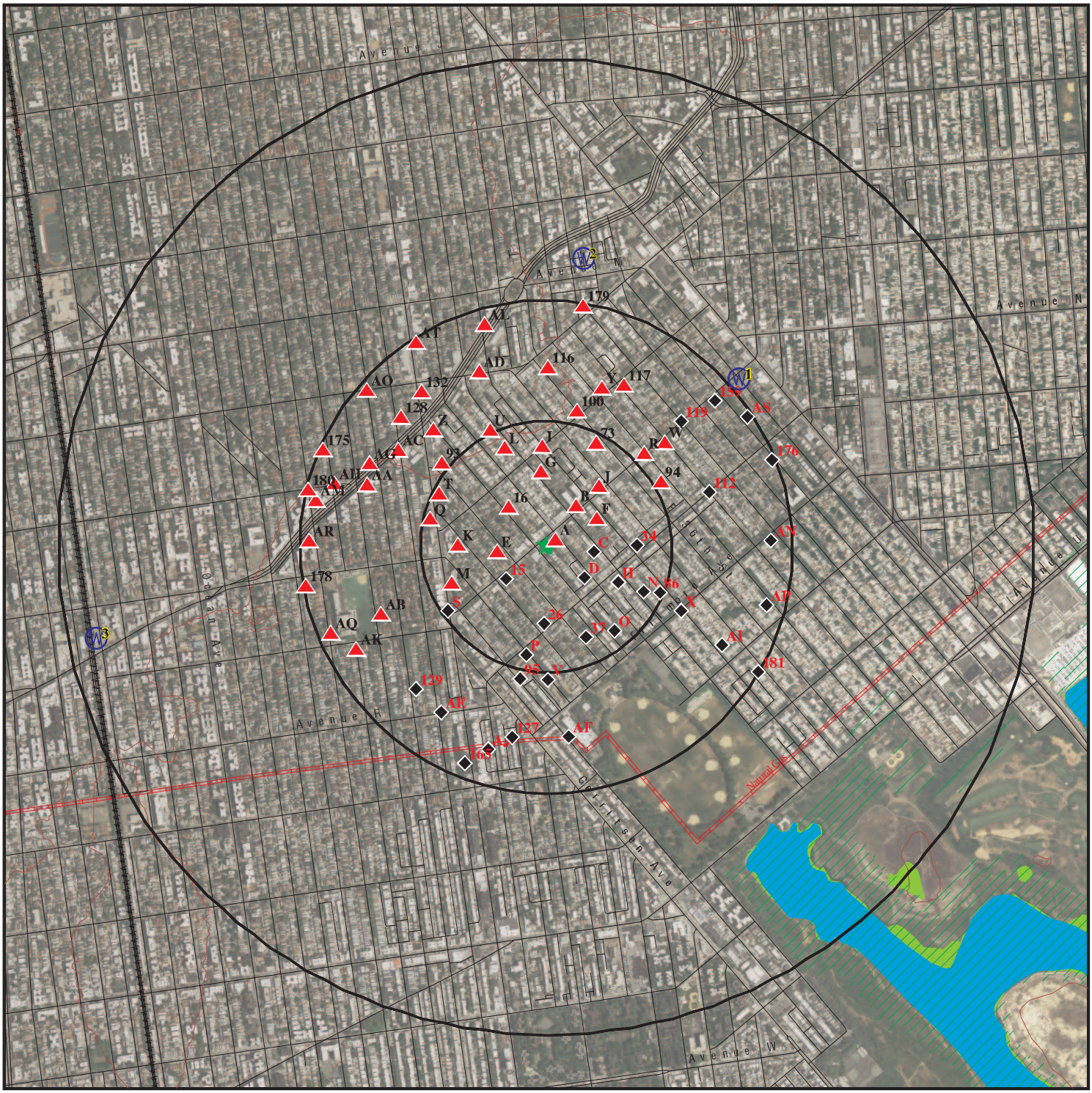
Lower Elevation	Address	Direction / Distance	Map ID	Page
PARKWAY LAUNDRY & DR	1764 E 34TH ST	ENE 0 - 1/8 (0.123 mi.)	F21	49

EXECUTIVE SUMMARY

Due to poor or inadequate address information, the following sites were not mapped. Count: 21 records.

Site Name	Database(s)
BROOKLYN NAVY YARD 13 ACRE PARCEL	NY SHWS, NY ENG CONTROLS, NY INST CONTROL
DAVIDSON PIPE SUPPLY COMPANY	NY SHWS
BRAGG STREET AVENUE W GW	NY SHWS
DEAD HORSE BAY	SEMS
FLATBUSH STATION B	NY VCP, NY BROWNFIELDS
RALPH AVE	NY SWF/LF
MARINE PARK	NY SWF/LF
SARATOGA AVE AND BERGEN STREET	NY SWF/LF
SOUTH SHORE INCINERATOR	NY SWF/LF
PAERDEGAT BASIN NORTH	NY SWF/LF
CRESCENT STREET - SHERIDAN & FAIRF	NY SWF/LF
BROOKLYN MODEL CITY - DEKALB AVE/W	NY SWF/LF
STRICKLAND AVE	NY SWF/LF
SHORE PKWY - AVENUE Y AND 71TH ST	NY SWF/LF
FLATLANDS AVE AND LOUISIANA AVE	NY SWF/LF
CALVER VAUX/DRIER OFFERMAN	NY SWF/LF
PENNSYLVANIA AVE	NY SWF/LF
EAST FLATBUSH/PAERDEGAT AVE	NY SWF/LF
MILL AVE. / BROOKLYN, NEW	NY LTANKS
HARBOR ESTATES PROPERTY	NY VCP
FLATBUSH STATION A	NY VCP

OVERVIEW MAP - 6438545.2S



0 1/4 1/2 1 Miles

- Target Property
- Sites at elevations higher than or equal to the target property
- Sites at elevations lower than the target property
- Manufactured Gas Plants
- National Priority List Sites
- Dept. Defense Sites
- Indian Reservations BIA
- Pipelines
- Special Flood Hazard Area (1%)
- 0.2% Annual Chance Flood Hazard
- National Wetland Inventory
- State Wetlands

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

SITE NAME: 3106-3108 Quentin Road	CLIENT: HRP Associates, Inc
ADDRESS: 3106-3108 Quentin Road Brooklyn NY 11234	CONTACT: James Charter INQUIRY #: 6438545.2s
LAT/LONG: 40.612295 / 73.939956	DATE: April 06, 2021 3:58 pm

Copyright © 2021 EDR, Inc. © 2015 TomTom Rel. 2015.

DETAIL MAP - 6438545.2S



Target Property

Sites at elevations higher than or equal to the target property

Sites at elevations lower than the target property

Manufactured Gas Plants

Sensitive Receptors

National Priority List Sites

Dept. Defense Sites

0 1/16 1/8 1/4 Miles

Indian Reservations BIA

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:	3106-3108 Quentin Road	CLIENT:	HRP Associates, Inc
ADDRESS:	3106-3108 Quentin Road Brooklyn NY 11234	CONTACT:	James Charter
		INQUIRY #:	6438545.2s
LAT/LONG:	40.612295 / 73.939956	DATE:	April 06, 2021 3:59 pm

Copyright © 2021 EDR, Inc. © 2015 TomTom Rel. 2015.

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
STANDARD ENVIRONMENTAL RECORDS								
Federal NPL site list								
NPL	1.000		0	0	0	0	NR	0
Proposed NPL	1.000		0	0	0	0	NR	0
NPL LIENS	1.000		0	0	0	0	NR	0
Federal Delisted NPL site list								
Delisted NPL	1.000		0	0	0	0	NR	0
Federal CERCLIS list								
FEDERAL FACILITY	0.500		0	0	0	NR	NR	0
SEMS	0.500		0	0	0	NR	NR	0
Federal CERCLIS NFRAP site list								
SEMS-ARCHIVE	0.500		0	0	0	NR	NR	0
Federal RCRA CORRACTS facilities list								
CORRACTS	1.000		0	0	0	0	NR	0
Federal RCRA non-CORRACTS TSD facilities list								
RCRA-TSDF	0.500		0	0	0	NR	NR	0
Federal RCRA generators list								
RCRA-LQG	0.250		0	0	NR	NR	NR	0
RCRA-SQG	0.250		1	0	NR	NR	NR	1
RCRA-VSQG	0.250		0	0	NR	NR	NR	0
Federal institutional controls / engineering controls registries								
LUCIS	0.500		0	0	0	NR	NR	0
US ENG CONTROLS	0.500		0	0	0	NR	NR	0
US INST CONTROLS	0.500		0	0	0	NR	NR	0
Federal ERNS list								
ERNS	TP		NR	NR	NR	NR	NR	0
State- and tribal - equivalent CERCLIS								
NY SHWS	1.000		0	0	0	0	NR	0
State and tribal landfill and/or solid waste disposal site lists								
NY SWF/LF	0.500		0	0	0	NR	NR	0
State and tribal leaking storage tank lists								
INDIAN LUST	0.500		0	0	0	NR	NR	0
NY LTANKS	0.500		2	5	8	NR	NR	15
NY HIST LTANKS	0.500		0	0	0	NR	NR	0
State and tribal registered storage tank lists								
FEMA UST	0.250		0	0	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 UST	0.500		0	4	14	NR	NR	18
NY CBS UST	0.250		0	0	NR	NR	NR	0
NY MOSF UST	0.500		0	0	0	NR	NR	0
NY CBS	0.250		0	0	NR	NR	NR	0
NY MOSF	0.500		0	0	0	NR	NR	0
NY AST	0.500		1	4	17	NR	NR	22
NY CBS AST	0.250		0	0	NR	NR	NR	0
NY MOSF AST	0.500		0	0	0	NR	NR	0
INDIAN UST	0.250		0	0	NR	NR	NR	0
NY TANKS	0.500		0	0	0	NR	NR	0
State and tribal institutional control / engineering control registries								
NY RES DECL	0.125		0	NR	NR	NR	NR	0
NY ENG CONTROLS	0.500		0	0	0	NR	NR	0
NY INST CONTROL	0.500		0	0	0	NR	NR	0
State and tribal voluntary cleanup sites								
NY VCP	0.500		0	0	0	NR	NR	0
INDIAN VCP	0.500		0	0	0	NR	NR	0
State and tribal Brownfields sites								
NY BROWNFIELDS	0.500		0	0	0	NR	NR	0
NY ERP	0.500		0	0	0	NR	NR	0
ADDITIONAL ENVIRONMENTAL RECORDS								
Local Brownfield lists								
US BROWNFIELDS	0.500		0	0	0	NR	NR	0
Local Lists of Landfill / Solid Waste Disposal Sites								
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
DEBRIS REGION 9	0.500		0	0	0	NR	NR	0
ODI	0.500		0	0	0	NR	NR	0
IHS OPEN DUMPS	0.500		0	0	0	NR	NR	0
Local Lists of Hazardous waste / Contaminated Sites								
US HIST CDL	TP		NR	NR	NR	NR	NR	0
NY DEL SHWS	1.000		0	0	0	0	NR	0
US CDL	TP		NR	NR	NR	NR	NR	0
NY PFAS	0.500		0	0	0	NR	NR	0
Local Lists of Registered Storage Tanks								
NY HIST UST	0.250		0	0	NR	NR	NR	0
NY HIST AST	TP		NR	NR	NR	NR	NR	0
Local Land Records								
NY LIENS	TP		NR	NR	NR	NR	NR	0

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
LIENS 2	TP		NR	NR	NR	NR	NR	0
Records of Emergency Release Reports								
HMIRS	TP		NR	NR	NR	NR	NR	0
NY Spills	0.500	1	7	15	61	NR	NR	84
NY Hist Spills	0.125		0	NR	NR	NR	NR	0
NY SPILLS 90	0.125		0	NR	NR	NR	NR	0
NY SPILLS 80	0.125		0	NR	NR	NR	NR	0
Other Ascertainable Records								
RCRA NonGen / NLR	0.250		2	16	NR	NR	NR	18
FUDS	1.000		0	0	0	0	NR	0
DOD	1.000		0	0	0	0	NR	0
SCRD DRYCLEANERS	0.500		0	0	0	NR	NR	0
US FIN ASSUR	TP		NR	NR	NR	NR	NR	0
EPA WATCH LIST	TP		NR	NR	NR	NR	NR	0
2020 COR ACTION	0.250		0	0	NR	NR	NR	0
TSCA	TP		NR	NR	NR	NR	NR	0
TRIS	TP		NR	NR	NR	NR	NR	0
SSTS	TP		NR	NR	NR	NR	NR	0
ROD	1.000		0	0	0	0	NR	0
RMP	TP		NR	NR	NR	NR	NR	0
RAATS	TP		NR	NR	NR	NR	NR	0
PRP	TP		NR	NR	NR	NR	NR	0
PADS	TP		NR	NR	NR	NR	NR	0
ICIS	TP		NR	NR	NR	NR	NR	0
FTTS	TP		NR	NR	NR	NR	NR	0
MLTS	TP		NR	NR	NR	NR	NR	0
COAL ASH DOE	TP		NR	NR	NR	NR	NR	0
COAL ASH EPA	0.500		0	0	0	NR	NR	0
PCB TRANSFORMER	TP		NR	NR	NR	NR	NR	0
RADINFO	TP		NR	NR	NR	NR	NR	0
HIST FTTS	TP		NR	NR	NR	NR	NR	0
DOT OPS	TP		NR	NR	NR	NR	NR	0
CONSENT	1.000		0	0	0	0	NR	0
INDIAN RESERV	1.000		0	0	0	0	NR	0
FUSRAP	1.000		0	0	0	0	NR	0
UMTRA	0.500		0	0	0	NR	NR	0
LEAD SMELTERS	TP		NR	NR	NR	NR	NR	0
US AIRS	TP		NR	NR	NR	NR	NR	0
US MINES	0.250		0	0	NR	NR	NR	0
ABANDONED MINES	0.250		0	0	NR	NR	NR	0
FINDS	TP		NR	NR	NR	NR	NR	0
ECHO	TP		NR	NR	NR	NR	NR	0
UXO	1.000		0	0	0	0	NR	0
DOCKET HWC	TP		NR	NR	NR	NR	NR	0
FUELS PROGRAM	0.250		0	0	NR	NR	NR	0
NY AIRS	TP		NR	NR	NR	NR	NR	0
NY COAL ASH	0.500		0	0	0	NR	NR	0
NY DRYCLEANERS	0.250		1	1	NR	NR	NR	2
NY E DESIGNATION	0.125		0	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 Financial Assurance	TP		NR	NR	NR	NR	NR	0
NY HSWDS	0.500		0	0	0	NR	NR	0
NY MANIFEST	0.250		7	26	NR	NR	NR	33
NJ MANIFEST	0.250		0	5	NR	NR	NR	5
NY SPDES	TP		NR	NR	NR	NR	NR	0
NY VAPOR REOPENED	0.500		0	0	0	NR	NR	0
NY UIC	TP		NR	NR	NR	NR	NR	0
NY COOLING TOWERS	TP		NR	NR	NR	NR	NR	0
NY LEAD	TP		NR	NR	NR	NR	NR	0
MINES MRDS	TP		NR	NR	NR	NR	NR	0
EDR HIGH RISK HISTORICAL RECORDS								
EDR Exclusive Records								
EDR MGP	1.000		0	0	0	0	NR	0
EDR Hist Auto	0.125		0	NR	NR	NR	NR	0
EDR Hist Cleaner	0.125		3	NR	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
- Totals --		1	24	76	100	0	0	201

NOTES:

TP = Target Property

NR = Not Requested at this Search Distance

Sites may be listed in more than one database

A1 **STREET** **NY Spills** **S126996730**
Target **3106-3108 QUENTIN RD** **N/A**
Property **BROOKLYN, NY**

Site 1 of 6 in cluster A

Actual: **17 ft.**

SPILLS:

Name:	STREET
Address:	3106-3108 QUENTIN RD
City,State,Zip:	BROOKLYN, NY
Spill Number/Closed Date:	2004977 / Not Reported
Facility ID:	2004977
Facility Type:	ER
DER Facility ID:	558967
Site ID:	610747
DEC Region:	2
Spill Cause:	Other
Spill Class:	Not reported
SWIS:	2401
Spill Date:	2020-08-31
Investigator:	EJKIM
Referred To:	Not reported
Reported to Dept:	2020-08-31
CID:	Not reported
Water Affected:	Not reported
Spill Source:	Commercial/Industrial
Spill Notifier:	Other
Cleanup Ceased:	Not reported
Cleanup Meets Std:	False
Last Inspection:	Not reported
Recommended Penalty:	False
UST Trust:	False
Remediation Phase:	1
Date Entered In Computer:	2020-08-31
Spill Record Last Update:	2020-09-03
Spiller Name:	WENQING FANG
Spiller Company:	UNK
Spiller Address:	3106-3108 QUENTIN RD
Spiller Company:	999
Contact Name:	WENQING FANG
DEC Memo:	"8/31 - Sekhon RP - Guild for Exceptional Children 260 68th Street Brooklyn, New York 11220 Tel: 718-833-6633, Ext. 230 Cell: 929-304-0092 Fax: 718-238-4748 Email: dthambiraj@gecbklyn.org Report forwarded to DEC Eric Kim. 9/3/20 - Kim - PCE Contamination was found at the Guild for Exceptional Children (GEC) property located at 1306-1308 Quentin Rd. The GEC property is maintained as a guidance center that assists children, adults, and seniors with developmental and intellectual disabilities. I received a copy of the Phase II ESA prepared by Cider Environmental (Cider) on 8/31/20. During the Phase I ESA, the eastern adjoining property at 3110 Quentin Rd was identified by Cider as a recognized environmental condition (REC) as it was maintained as a dry cleaning facility from approximately 1960 to 2007. During the Phase II ESA, Cider collected 2 sub-slab soil gas samples and 2 indoor air samples at the GEC property: the sub-slab soil gas sample maximum for PCE was at 13,200 g/m3 in SG-1, the indoor air sample maximum collected in the basement was at 38.2 g/m3 in IA-1. The Phase II ESA report, including the sample results, were forwarded to NYSDOH Nathan Walz. Based on DOH Walz's review, the need for a SSDS was confirmed. On 9/1/20, DEC Kim requested from Wenqing

STREET (Continued) **S126996730**

Fang with Cider Environmental that SSDS plans be prepared and sent to DEC for review. Upon receipt, SSDS plans will be sent to NYSDOH for their review. Owner Information for subject property and neighboring property: Subject Property: 3106-3108 QUENTIN ROAD, BROOKLYN 11234 Owner: The Guild for Exceptional Children, Inc. Neighboring Property: 3110 QUENTIN ROAD, BROOKLYN 11234 Owner: Wai Hing Leung, residing at 1926 82nd St, Brooklyn, NY 11214 "

Remarks: "phase 2 testing-"

All Materials:

Site ID:	610747
Operable Unit ID:	1357891
Operable Unit:	01
Material ID:	2369320
Material Code:	9999
Material Name:	other - phase 2 results
Case No.:	Not reported
Material FA:	Other
Quantity:	Not reported
Units:	Not reported
Recovered:	Not reported
Oxygenate:	Not reported

A2 **KING'S CLEANERS** **NY DRYCLEANERS** **S110247053**
NNE **3110 QUENTIN RD.** **N/A**
< 1/8 **BROOKLYN, NY 11234**
0.001 mi.
6 ft. **Site 2 of 6 in cluster A**

Relative: Higher

Actual: 17 ft.

DRYCLEANERS:

Name:	KING'S CLEANERS
Address:	3110 QUENTIN RD.
City,State,Zip:	BROOKLYN, NY 11234
Facility ID:	2-6105-00572
Phone Number:	718-375-1421
Region:	Not reported
Registration Effective Date:	N/A
Inspection Date:	2027-08-15 00:00:00
Install Date:	91/03/15
Expiration Date:	Not reported
Removal Date:	Not reported
Drop Shop:	Not reported
Shutdown:	Y
Alternate Solvent:	Not reported
Current Business:	Not reported

A3
NNE
< 1/8
0.001 mi.
6 ft.

Relative:
Higher

Actual:
17 ft.

KING'S CLEANERS
3110 QUENTIN RD
BROOKLYN, NY 11234

Site 3 of 6 in cluster A

RCRA NonGen / NLR **1004759721**
ICIS **NYR000018762**
US AIRS
FINDS
ECHO
NY MANIFEST

RCRA NonGen / NLR:

Date Form Received by Agency:		2007-01-01 00:00:00.0
Handler Name:	KINGS CLEANERS	
Handler Address:		3110 QUENTIN RD
Handler City,State,Zip:		BROOKLYN, NY 11234
EPA ID:		NYR000018762
Contact Name:		PAK LEUNG
Contact Address:		QUENTIN RD
Contact City,State,Zip:		BROOKLYN, NY 11234
Contact Telephone:		718-375-1421
Contact Fax:		Not reported
Contact Email:		Not reported
Contact Title:		Not reported
EPA Region:		02
Land Type:		Not reported
Federal Waste Generator Description:		Not a generator, verified
Non-Notifier:		Not reported
Biennial Report Cycle:		Not reported
Accessibility:		Not reported
Active Site Indicator:		Not reported
State District Owner:		NY
State District:		NYSDEC R2
Mailing Address:		QUENTIN RD
Mailing City,State,Zip:		BROOKLYN, NY 11234
Owner Name:		KINGS CLEANERS
Owner Type:		Private
Operator Name:		KINGS CLEANERS
Operator Type:		Private
Short-Term Generator Activity:		No
Importer Activity:		No
Mixed Waste Generator:		No
Transporter Activity:		No
Transfer Facility Activity:		No
Recycler Activity with Storage:		No
Small Quantity On-Site Burner Exemption:		No
Smelting Melting and Refining Furnace Exemption:		No
Underground Injection Control:		No
Off-Site Waste Receipt:		No
Universal Waste Indicator:		No
Universal Waste Destination Facility:		No
Federal Universal Waste:		No
Active Site Fed-Reg Treatment Storage and Disposal Facility:		Not reported
Active Site Converter Treatment storage and Disposal Facility:		Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:		Not reported
Active Site State-Reg Handler:		---
Federal Facility Indicator:		Not reported
Hazardous Secondary Material Indicator:		NN
Sub-Part K Indicator:		Not reported
Commercial TSD Indicator:		No
Treatment Storage and Disposal Type:		Not reported
2018 GPRA Permit Baseline:		Not on the Baseline
2018 GPRA Renewals Baseline:		Not on the Baseline

KING'S CLEANERS (Continued) **1004759721**

Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	2015-04-14 00:00:00.0
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	Not reported
Manifest Broker:	Not reported
Sub-Part P Indicator:	Not reported

Hazardous Waste Summary:

Waste Code:	F002
Waste Description:	THE FOLLOWING SPENT HALOGENATED SOLVENTS: TETRACHLOROETHYLENE, METHYLENE CHLORIDE, TRICHLOROETHYLENE, 1,1,1-TRICHLOROETHANE, CHLOROBENZENE, 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE, ORTHO-DICHLOROBENZENE, TRICHLOROFLUOROMETHANE, AND 1,1,2, TRICHLOROETHANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name:	KINGS CLEANERS
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	3110 QUENTIN RD
Owner/Operator City,State,Zip:	BROOKLYN, NY 11234
Owner/Operator Telephone:	718-375-1421
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported

KING'S CLEANERS (Continued) **1004759721**

Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: KINGS CLEANERS
Legal Status: Private
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 3110 QUENTIN RD
Owner/Operator City,State,Zip: BROOKLYN, NY 11234
Owner/Operator Telephone: 718-375-1421
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: KINGS CLEANERS
Legal Status: Private
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 3110 QUENTIN RD
Owner/Operator City,State,Zip: BROOKLYN, NY 11234
Owner/Operator Telephone: 718-375-1421
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 2006-01-01 00:00:00.0
Handler Name: KINGS CLEANERS
Federal Waste Generator Description: Conditionally Exempt Small Quantity Generator
State District Owner: NY
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 2007-01-01 00:00:00.0
Handler Name: KINGS CLEANERS
Federal Waste Generator Description: Not a generator, verified
State District Owner: NY
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 1996-01-18 00:00:00.0
Handler Name: KINGS CLEANERS
Federal Waste Generator Description: Conditionally Exempt Small Quantity Generator
State District Owner: NY

KING'S CLEANERS (Continued) **1004759721**

Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	No
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

List of NAICS Codes and Descriptions:
NAICS Codes: No NAICS Codes Found

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

ICIS:

Enforcement Action ID:	NY000A0000261050057200312
FRS ID:	110002366859
Action Name:	KING'S CLEANERS 36047R053400312
Facility Name:	KING'S CLEANERS
Facility Address:	3110 QUENTIN RD BROOKLYN, NY 11234
Enforcement Action Type:	Notice of Violation
Facility County:	KINGS
Program System Acronym:	AIR
Enforcement Action Forum Desc:	Administrative - Informal
EA Type Code:	NOV
Facility SIC Code:	7216
Federal Facility ID:	Not reported
Latitude in Decimal Degrees:	40.61253
Longitude in Decimal Degrees:	-73.94005
Permit Type Desc:	Not reported
Program System Acronym:	NY0000002610500572
Facility NAICS Code:	812320
Tribal Land Code:	Not reported

Enforcement Action ID:	NY000A0000261050057200303
FRS ID:	110002366859
Action Name:	KING'S CLEANERS 36047R053400303
Facility Name:	KING'S CLEANERS
Facility Address:	3110 QUENTIN RD BROOKLYN, NY 11234
Enforcement Action Type:	Administrative Order
Facility County:	KINGS
Program System Acronym:	AIR
Enforcement Action Forum Desc:	Administrative - Formal
EA Type Code:	SCAAAO
Facility SIC Code:	7216
Federal Facility ID:	Not reported
Latitude in Decimal Degrees:	40.61253
Longitude in Decimal Degrees:	-73.94005

KING'S CLEANERS (Continued) **1004759721**

Permit Type Desc: Not reported
Program System Acronym: NY0000002610500572
Facility NAICS Code: 812320
Tribal Land Code: Not reported

Enforcement Action ID: NY000A0000261050057200301
FRS ID: 110002366859
Action Name: KING'S CLEANERS 36047R053400301
Facility Name: KING'S CLEANERS
Facility Address: 3110 QUENTIN RD
BROOKLYN, NY 11234
Enforcement Action Type: Notice of Violation
Facility County: KINGS
Program System Acronym: AIR
Enforcement Action Forum Desc: Administrative - Informal
EA Type Code: NOV
Facility SIC Code: 7216
Federal Facility ID: Not reported
Latitude in Decimal Degrees: 40.61253
Longitude in Decimal Degrees: -73.94005
Permit Type Desc: Not reported
Program System Acronym: NY0000002610500572
Facility NAICS Code: 812320
Tribal Land Code: Not reported

US AIRS MINOR:
Envid: 1004759721
Region Code: 02
Programmatic ID: AIR NY0000002610500572
Facility Registry ID: 110002366859
D and B Number: Not reported
Primary SIC Code: 7216
NAICS Code: 812320
Default Air Classification Code: MIN
Facility Type of Ownership Code: POF
Air CMS Category Code: Not reported
HPV Status: Not reported

US AIRS MINOR:
Region Code: 02
Programmatic ID: AIR NY0000002610500572
Facility Registry ID: 110002366859
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: MACT Standards (40 CFR Part 63)
Activity Date: 2000-05-08 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02
Programmatic ID: AIR NY0000002610500572
Facility Registry ID: 110002366859
Air Operating Status Code: OPR
Default Air Classification Code: MIN

KING'S CLEANERS (Continued) **1004759721**

Air Program: MACT Standards (40 CFR Part 63)
Activity Date: 2001-05-08 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02
Programmatic ID: AIR NY0000002610500572
Facility Registry ID: 110002366859
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: MACT Standards (40 CFR Part 63)
Activity Date: 2001-11-26 00:00:00
Activity Status Date: 2001-11-26 00:00:00
Activity Group: Enforcement Action
Activity Type: Administrative - Formal
Activity Status: Final Order Issued

Region Code: 02
Programmatic ID: AIR NY0000002610500572
Facility Registry ID: 110002366859
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: MACT Standards (40 CFR Part 63)
Activity Date: 2001-09-28 00:00:00
Activity Status Date: 2001-09-28 00:00:00
Activity Group: Enforcement Action
Activity Type: Administrative - Informal
Activity Status: Achieved

Region Code: 02
Programmatic ID: AIR NY0000002610500572
Facility Registry ID: 110002366859
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: MACT Standards (40 CFR Part 63)
Activity Date: 2003-05-14 00:00:00
Activity Status Date: 2003-05-14 00:00:00
Activity Group: Enforcement Action
Activity Type: Administrative - Informal
Activity Status: Achieved

Region Code: 02
Programmatic ID: AIR NY0000002610500572
Facility Registry ID: 110002366859
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2000-05-08 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02
Programmatic ID: AIR NY0000002610500572

KING'S CLEANERS (Continued) **1004759721**

Facility Registry ID:	110002366859
Air Operating Status Code:	OPR
Default Air Classification Code:	MIN
Air Program:	State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date:	2001-05-08 00:00:00
Activity Status Date:	Not reported
Activity Group:	Compliance Monitoring
Activity Type:	Inspection/Evaluation
Activity Status:	Not reported

Region Code:	02
Programmatic ID:	AIR NY0000002610500572
Facility Registry ID:	110002366859
Air Operating Status Code:	OPR
Default Air Classification Code:	MIN
Air Program:	State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date:	2001-11-26 00:00:00
Activity Status Date:	2001-11-26 00:00:00
Activity Group:	Enforcement Action
Activity Type:	Administrative - Formal
Activity Status:	Final Order Issued

Region Code:	02
Programmatic ID:	AIR NY0000002610500572
Facility Registry ID:	110002366859
Air Operating Status Code:	OPR
Default Air Classification Code:	MIN
Air Program:	State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date:	2001-09-28 00:00:00
Activity Status Date:	2001-09-28 00:00:00
Activity Group:	Enforcement Action
Activity Type:	Administrative - Informal
Activity Status:	Achieved

FINDS:
Registry ID: 110002366859

Click Here:

Environmental Interest/Information System:
AFS (Aerometric Information Retrieval System (AIRS) Facility Subsystem) replaces the former Compliance Data System (CDS), the National Emission Data System (NEDS), and the Storage and Retrieval of Aerometric Data (SAROAD). AIRS is the national repository for information concerning airborne pollution in the United States. AFS is used to track emissions and compliance data from industrial plants. AFS data are utilized by states to prepare State Implementation Plans to comply with regulatory programs and by EPA as an input for the estimation of total national emissions. AFS is undergoing a major redesign to support facility operating permits required under Title V of the Clean Air Act.
RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and

KING'S CLEANERS (Continued) **1004759721**

corrective action activities required under RCRA.
FIS (New York - Facility Information System) is New York's Department of Environmental Conservation (DEC) information system for tracking environmental facility information found across the State.
AIR MINOR

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:

Envid:	1004759721
Registry ID:	110002366859
DFR URL:	http://echo.epa.gov/detailed-facility-report?fid=110002366859
Name:	KING'S CLEANERS
Address:	3110 QUENTIN RD
City,State,Zip:	BROOKLYN, NY 11234

NY MANIFEST:

Name:	KINGS CLEANERS
Address:	3110 QUENTIN RD
City,State,Zip:	BROOKLYN, NY 11234
Country:	USA
EPA ID:	NYR000018762
Facility Status:	Not reported
Location Address 1:	3110 QUENTIN ROAD
Code:	BP
Location Address 2:	Not reported
Total Tanks:	Not reported
Location City:	BROOKLYN
Location State:	NY
Location Zip:	11234
Location Zip 4:	Not reported

NY MANIFEST:

EPAID:	NYR000018762
Mailing Name:	KINGS CLEANERS
Mailing Contact:	KINGS CLEANERS
Mailing Address 1:	3110 QUENTIN ROAD
Mailing Address 2:	Not reported
Mailing City:	BROOKLYN
Mailing State:	NY
Mailing Zip:	11234
Mailing Zip 4:	Not reported
Mailing Country:	USA
Mailing Phone:	7183751421

NY MANIFEST:

Document ID:	NYC7131565
Manifest Status:	Not reported
seq:	01
Year:	2003
Trans1 State ID:	NYAT8305
Trans2 State ID:	CAFT97537
Generator Ship Date:	04/30/2003
Trans1 Recv Date:	04/30/2003
Trans2 Recv Date:	05/01/2003
TSD Site Recv Date:	05/02/2003

KING'S CLEANERS (Continued) **1004759721**

Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYR000018762
Trans1 EPA ID:	TXR000050930
Trans2 EPA ID:	MOR000505347
TSDF ID 1:	OHD980587364
TSDF ID 2:	Not reported
Manifest Tracking Number:	Not reported
Import Indicator:	Not reported
Export Indicator:	Not reported
Discr Quantity Indicator:	Not reported
Discr Type Indicator:	Not reported
Discr Residue Indicator:	Not reported
Discr Partial Reject Indicator:	Not reported
Discr Full Reject Indicator:	Not reported
Manifest Ref Number:	Not reported
Alt Facility RCRA ID:	Not reported
Alt Facility Sign Date:	Not reported
MGMT Method Type Code:	Not reported
Waste Code:	F002 - HALO SOLV + STILL BOTTOMS FM REC OF SOLV
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Quantity:	00120
Units:	P - Pounds
Number of Containers:	002
Container Type:	DF - Fiberboard or plastic drums (glass)
Handling Method:	B Incineration, heat recovery, burning.
Specific Gravity:	01.00
Waste Code:	F002 - HALO SOLV + STILL BOTTOMS FM REC OF SOLV
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Quantity:	00390
Units:	P - Pounds
Number of Containers:	002
Container Type:	DF - Fiberboard or plastic drums (glass)
Handling Method:	B Incineration, heat recovery, burning.
Specific Gravity:	01.00

A4 **EUROPEAN CLEANERS** **EDR Hist Cleaner** **1018467773**
NNE **3110 QUENTIN ROAD** **N/A**
< 1/8 **BROOKLYN, NY 11234**
0.001 mi.
6 ft. **Site 4 of 6 in cluster A**

Relative: EDR Hist Cleaner
Higher

Actual:
17 ft.

Year:	Name:	Type:
1986	EUROPEAN CLEANERS	Drycleaning Plants, Except Rugs
1987	EUROPEAN CLEANERS	Drycleaning Plants, Except Rugs
1988	EUROPEAN CLEANERS	Drycleaning Plants, Except Rugs
1989	EUROPEAN CLEANERS	Drycleaning Plants, Except Rugs
1990	EUROPEAN CLEANERS	Drycleaning Plants, Except Rugs

EUROPEAN CLEANERS (Continued) **1018467773**

1991	EUROPEAN CLEANERS	Drycleaning Plants, Except Rugs
1992	EUROPEAN CLEANERS	Drycleaning Plants, Except Rugs
1993	EUROPEAN CLEANERS	Drycleaning Plants, Except Rugs

A5 **MORTGAGE LOAN OFFICE** **NY Spills** **S106699425**
SW **3102 QUENTIN RD/31ST STR** **N/A**
< 1/8 **BROOKLYN, NY**
0.005 mi.
28 ft. **Site 5 of 6 in cluster A**

Relative:
Higher

Actual:
17 ft.

SPILLS:

Name:	MORTGAGE LOAN OFFICE
Address:	3102 QUENTIN RD/31ST STR
City,State,Zip:	BROOKLYN, NY
Spill Number/Closed Date:	0406775 / 2005-04-04
Facility ID:	0406775
Facility Type:	ER
DER Facility ID:	175416
Site ID:	211673
DEC Region:	2
Spill Cause:	Housekeeping
Spill Class:	D5
SWIS:	2401
Spill Date:	2004-09-20
Investigator:	CESAWYER
Referred To:	Not reported
Reported to Dept:	2004-09-20
CID:	444
Water Affected:	Not reported
Spill Source:	Institutional, Educational, Gov., Other
Spill Notifier:	Citizen
Cleanup Ceased:	Not reported
Cleanup Meets Std:	False
Last Inspection:	Not reported
Recommended Penalty:	False
UST Trust:	False
Remediation Phase:	0
Date Entered In Computer:	2004-09-20
Spill Record Last Update:	2005-04-04
Spiller Name:	Not reported
Spiller Company:	MORTGAGE LOAN OFFICE
Spiller Address:	3102 QUINTON RD/31ST STR
Spiller Company:	001
Contact Name:	Not reported
DEC Memo:	"Prior to Sept, 2004 data translation this spill Lead_DEC Field was SAWYER Sangesland spoke to Faith Lim. She lives near this building and says there is a strong industrial solvent smell from the side of the building. Neighbors say that the owner of this building was cleaning out the basement and had several black plastic bags of garbage piled on the side of his building. This is the material that smelled. The bags were taken away several days later, but the soil where the bags were piled appears to be stained and the smell is still strong. Address is 3102 Quentin Rd (Mortgage company on the ground floor) but problem is alongside the building on 31st Street. Up against the building is a soil area where the garbage bags were piled. 4/04/05 - Sawyer - Inspected area and talked to caller nothing notable in the area affected now. Nothing further required for this spill. "

MORTGAGE LOAN OFFICE (Continued) **S106699425**

Remarks: "OWNER APPARTENTLY WAS CLEANING OUT THE GARAGE AND PUT SOME LARGE BLACK BAGS OUTSIDE AND THEIRIS A VERY STRONG ODOR OF A CHEMICAL IN THE AIR, NIEGHBORS ARE COMPLAINING AND THE ODOR IS STRONGEST IN THE EARLY AFTERNOON: THERI ARE APARTMENTS UPSTAIRS ALSO: "

All Materials:

Site ID:	211673
Operable Unit ID:	890195
Operable Unit:	01
Material ID:	488018
Material Code:	0064A
Material Name:	unknown material
Case No.:	Not reported
Material FA:	Other
Quantity:	.00
Units:	Not reported
Recovered:	.00
Oxygenate:	Not reported

Site ID:	211673
Operable Unit ID:	890195
Operable Unit:	01
Material ID:	488019
Material Code:	0064A
Material Name:	unknown material
Case No.:	Not reported
Material FA:	Other
Quantity:	.00
Units:	L
Recovered:	.00
Oxygenate:	Not reported

A6 **CLEOS ALTERATIONS** **EDR Hist Cleaner** **1019958357**
NE **3120 QUENTIN RD** **N/A**
< 1/8 **BROOKLYN, NY 11234**
0.020 mi.
106 ft. **Site 6 of 6 in cluster A**

Relative: EDR Hist Cleaner
Higher

Actual: **17 ft.**

Year:	Name:	Type:
2003	CLEOS ALTERATIONS	Drycleaning Plants, Except Rugs
2004	CLEOS ALTERATIONS	Drycleaning Plants, Except Rugs
2005	CLEOS ALTERATIONS	Drycleaning Plants, Except Rugs
2006	CLEOS ALTERATIONS	Drycleaning Plants, Except Rugs
2007	CLEOS ALTERATIONS	Drycleaning Plants, Except Rugs
2008	CLEOS ALTERATIONS	Drycleaning Plants, Except Rugs
2009	CLEOS ALTERATIONS	Drycleaning Plants, Except Rugs
2010	CLEOS ALTERATIONS	Drycleaning Plants, Except Rugs
2011	CLEOS ALTERATIONS	Drycleaning Plants, Except Rugs

B7 **OVERHEAD CABLE** **NY Spills** **S106721487**
NE **E. 33RD ST/QUENTIN RD** **N/A**
< 1/8 **BROOKLYN, NY**
0.077 mi.
408 ft. **Site 1 of 5 in cluster B**

Relative: **Higher**
Actual: **17 ft.**

SPILLS:

Name:	OVERHEAD CABLE
Address:	E. 33RD ST/QUENTIN RD
City,State,Zip:	BROOKLYN, NY
Spill Number/Closed Date:	0408318 / 2004-12-28
Facility ID:	0408318
Facility Type:	ER
DER Facility ID:	268248
Site ID:	333016
DEC Region:	2
Spill Cause:	Equipment Failure
Spill Class:	C4
SWIS:	2401
Spill Date:	2004-10-28
Investigator:	JHOCONNE
Referred To:	Not reported
Reported to Dept:	2004-10-28
CID:	444
Water Affected:	Not reported
Spill Source:	Institutional, Educational, Gov., Other
Spill Notifier:	Responsible Party
Cleanup Ceased:	Not reported
Cleanup Meets Std:	False
Last Inspection:	Not reported
Recommended Penalty:	False
UST Trust:	False
Remediation Phase:	0
Date Entered In Computer:	2004-10-28
Spill Record Last Update:	2004-12-28
Spiller Name:	ERT DESK
Spiller Company:	OVERHEAD CABLE
Spiller Address:	EAST 33RD STREET/QUINTON
Spiller Company:	001
Contact Name:	ERT DESK
DEC Memo:	"e2mis no. 156007: OH LINEMAN JOSEPH PALASCIANO, EMPLOYEE NO 57715 , REPORTS, WHILE ENROUTE TO A LOCATION HE NOTICED A TRAFFIC LIGHT POLE ON S/E/C OF E. 33RD ST & QUENTIN AVE W/ APPROXIMATELY 4 OZ. OF DIELECTRIC FLUID, LEAKED FROM AN AERIAL CABLE WHICH IS RUBBING AGAINST THE T/L POLE. UPON FURTHER INVESTIGATION HE IS REPORTING THE CAUSE IS WORN INSULATION OF THE FEEDER CABLE. THE OIL IS NOT FLOWING AT THIS TIME, AND HAS NOT AFFECTED THE STREET OR SIDEWALK. IT APPEARS TO BE CONTAINED TO THE POLE. THEY WILL SAMPLE THE OIL. THE AREA HAS BEEN MADE SAFE, AND DIAPERS LAID DOWN AS A PRECAUTION. UPDATE 29-OCT-2004 08:38 HRS. OVERHEAD DEPT. O.S. R.TUCKER EMP# 12264 REPORTS: OVERHEAD CREW WIPED DOWN LIGHT POLE WITH SLICKS. CLEANUP OF POLE IS 100% COMPLETE. UPDATE 29-OCT-2004 09:00 HRS. AS PER FEEDER CONTROL REP. OGS J.SANTORA : #9 CREW MADE PERMANENT EPOXY REPAIRS TO FEEDER CABLE. 10/29/04 09:28 HRS. -- A. WALKER, O/S BROOKLYN ENV OPS, REPORTS A. GLODOWKSI OF ENV OPS WILL BRING ONE DRUM BACK TO 3RD AVE YARD UNDER ONE TRIP RULE. DRUM CONTAINS PPE AND ZONE MATERIAL. CLEANUP WAS COMPLETED BY OVERHEAD AND INCIDENT CAN BE CLOSED OUT AS OF THIS TIME."
Remarks:	"CABLE WAS RUBBING ON A TRAFFIC LIGHT, AND IT WENT ON THE POLE BUT

OVERHEAD CABLE (Continued) **S106721487**

NOT THE GROUND, : 4OUNCES: CONED # 156006 + NO TO 5 QUESTIONS: "

All Materials:

Site ID:	333016
Operable Unit ID:	1095208
Operable Unit:	01
Material ID:	575346
Material Code:	0541A
Material Name:	dielectric fluid
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	.00
Units:	G
Recovered:	.00
Oxygenate:	Not reported

B8 **QUENTIN ROAD** **NY Spills** **S102663289**
NE **EAST 33RD ST** **N/A**
< 1/8 **BROOKLYN, NY**
0.077 mi.
408 ft. **Site 2 of 5 in cluster B**

Relative: **Higher**

Actual: **17 ft.**

SPILLS:

Name:	QUENTIN ROAD
Address:	EAST 33RD ST
City,State,Zip:	BROOKLYN, NY
Spill Number/Closed Date:	9704337 / 2005-03-29
Facility ID:	9704337
Facility Type:	ER
DER Facility ID:	253108
Site ID:	313898
DEC Region:	2
Spill Cause:	Equipment Failure
Spill Class:	C4
SWIS:	2401
Spill Date:	1997-07-11
Investigator:	JHOCONNE
Referred To:	Not reported
Reported to Dept:	1997-07-11
CID:	322
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:	1997-07-11
Spill Record Last Update:	2005-03-29
Spiller Name:	TIM SOILCH
Spiller Company:	CON EDISON
Spiller Address:	4 IRVING PLACE
Spiller Company:	001
Contact Name:	FRANK MASSERIA
DEC Memo:	"Prior to Sept, 2004 data translation this spill Lead_DEC Field was

QUENTIN ROAD (Continued) **S102663289**

ENGELHARDT e2mis 109150 M.GRECO OF BKLN ENG FOUND A LEAKING UNSUPPORTED AERIAL JOINT ON P43560 S/S QUENTIN RD 150 E/O EAST 33 RD ST. TWO CONCRETE FLAGS AND 1 CAR IS AFFECTED, HE WILL BARRACADE OFF AREA. 1212 HRS EMERGENCY O.S & LINEMAN ON WAY TO STOP LEAK, CLEAN UP SPILL & EXAMINE CAR. MAPS SHOW LEAKING JOINT IS ON FDR 4B11 OR 4B12. ESTIMATE IS THAT 1 PINT OF OIL LEAKED. UPDATE 1320 HRS M.GRECO REPORTS THE AFFECTED CAR HAD OIL DROPS ON HOOD & SIDE PANEL THE OIL WAS CLEANED OFF CAR & PHOTO TOOK PICTURES THE CLEAN UP IS STILL IN PROGRESS. JOINT WAS SHRINK SLEEVED & SIDE WALK WAS TRIPLE WASHED AS OF 1430 HRS JOB IS COMPLETED. Update 1/28/04 by R.James : DEC Question:SAMPLES? Response: based on generator knowledge Con Edison policy allows cleanup personnel to either sample aerial joints or assume 50-499 PCB's for cleanup purposes. The chemlab has no analysis results for this location. As the area was tripled washes and 50-499 requires at least double washing. It is assumed that the option of assuming 50-499 PPM was used for cleanup."

Remarks: "LEAKING ARIEL JOINT CAUSED SPILL - SPILL BEING CLEANED UP "

All Materials:

Site ID:	313898
Operable Unit ID:	1050211
Operable Unit:	01
Material ID:	566649
Material Code:	0541A
Material Name:	dielectric fluid
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	1.00
Units:	G
Recovered:	1.00
Oxygenate:	Not reported

B9 **VAULT # 6724** **NY Spills** **S106867764**
NE **EAST 33RD STREET/QUINTON** **N/A**
< 1/8 **MANHATTAN, NY**
0.077 mi.
408 ft. **Site 3 of 5 in cluster B**

Relative: Higher
Actual: 17 ft.

SPILLS:

Name:	VAULT # 6724
Address:	EAST 33RD STREET/QUINTON
City,State,Zip:	MANHATTAN, NY
Spill Number/Closed Date:	0500143 / 2005-06-23
Facility ID:	0500143
Facility Type:	ER
DER Facility ID:	289431
Site ID:	343028
DEC Region:	2
Spill Cause:	Unknown
Spill Class:	C4
SWIS:	3101
Spill Date:	2005-04-04
Investigator:	JHOCONNE
Referred To:	Not reported
Reported to Dept:	2005-04-04
CID:	444
Water Affected:	Not reported

VAULT # 6724 (Continued) **S106867764**

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:	2005-04-04
Spill Record Last Update:	2005-06-23
Spiller Name:	Not reported
Spiller Company:	UNKNOWN AT THIS TIME
Spiller Address:	Not reported
Spiller Company:	999
Contact Name:	ERT DESK
DEC Memo:	"e2mis no. 157921: 4-4-05 @ 14:20 D Floody # 12527 discovered 7.5 gallons of unknown oil ontop of 20 gallons of water in v6724 located at 3 e 33 st. V6724 is on feeder 26m51. Source and cause of spill are unknown. There is oil filled equipmnet in the structure (a transformer). Environmnetal yellow tag # 00638 was applied. Sewer connection and sump not verified at this time. 2 liquid samples were taken by D Floody # 12527, 1 for id and 1 for pcb. Sample priority E . Chain of custody # cc13071. Cleanup pending resources. Update 4-4-05 @ 15:05 Cleanup is set up for 15:00 start. All resources have been ordered Update: lab Results 04/04/05 @ 21:50 hrs Lab Sequence Number: 05-03060-001 analysis indicates the presence of asphalt. 4/4/05 23:24 Received lab results, Lab Sequence Number: 05-03059-001 Total PCB <1 PPM 4/5/05 06:01 M. Lyons 88777 I&A/Cleanup supervisor called to report that at 05:30 the cleanup was completed. There was 1 barrel generated with ppe & dirt. The structure was double washed with Bio-Gen. The spill tag # 00638 was removed. Update: 4/22/05 @ 18:00 hrs. According to the Environmental Spill Updating & Completion Cleanup Form (hand written document) the source of the spill is possibly cooking oil . This, however, conflicts with the lab analysis report, which indicates the oil ID to be asphalt. Based on this conflict the source of the spill is unknown."
Remarks:	"ON TOP OF 20 GALLONS OF WTAER: NO TO 5 QUESTIONS: CONED # 157921"

All Materials:

Site ID:	343028
Operable Unit ID:	1101715
Operable Unit:	01
Material ID:	581931
Material Code:	0066A
Material Name:	unknown petroleum
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	7.00
Units:	G
Recovered:	.00
Oxygenate:	Not reported

C10 **1752 EAST 33RD STREET** **NY Spills** **S102663704**
East **1752 EAST 33RD STREET** **N/A**
< 1/8 **BROOKLYN, NY**
0.089 mi.
469 ft. **Site 1 of 2 in cluster C**

Relative: **Lower**

Actual: **16 ft.**

SPILLS:

Name:	1752 EAST 33RD STREET
Address:	1752 EAST 33RD STREET
City,State,Zip:	BROOKLYN, NY
Spill Number/Closed Date:	9707764 / 1997-10-01
Facility ID:	9707764
Facility Type:	ER
DER Facility ID:	135000
Site ID:	159825
DEC Region:	2
Spill Cause:	Equipment Failure
Spill Class:	C4
SWIS:	2401
Spill Date:	1997-10-01
Investigator:	MMMULQUE
Referred To:	Not reported
Reported to Dept:	1997-10-01
CID:	266
Water Affected:	Not reported
Spill Source:	Private Dwelling
Spill Notifier:	Other
Cleanup Ceased:	Not reported
Cleanup Meets Std:	False
Last Inspection:	Not reported
Recommended Penalty:	False
UST Trust:	False
Remediation Phase:	0
Date Entered In Computer:	1997-10-01
Spill Record Last Update:	1997-10-03
Spiller Name:	Not reported
Spiller Company:	MR. MENECHINI
Spiller Address:	1752 EAST 33RD STREET
Spiller Company:	001
Contact Name:	MR. MENECHINI
DEC Memo:	"Prior to Sept, 2004 data translation this spill Lead_DEC Field was MULQUEEN "
Remarks:	"CUSTOMER OVER-ORDERED DUE TO INACCURATE FUEL GUAGE. ONTO CONCRETE AND SMALL AMOUNT ONTO SOIL. CLEANED UP. GUAGE TO BE REPAIRED."

All Materials:

Site ID:	159825
Operable Unit ID:	1054139
Operable Unit:	01
Material ID:	329755
Material Code:	0001A
Material Name:	#2 fuel oil
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	5.00
Units:	G
Recovered:	5.00
Oxygenate:	Not reported

D11 **SPILL NUMBER 0212172** **NY LTANKS** **S105998352**
SE **1770 EAST 32ND STREET** **N/A**
< 1/8 **BROOKLYN, NY**
0.091 mi.
479 ft. **Site 1 of 2 in cluster D**

Relative: **Lower**

Actual: **15 ft.**

LTANKS:

Name:	SPILL NUMBER 0212172
Address:	1770 EAST 32ND STREET
City,State,Zip:	BROOKLYN, NY
Spill Number/Closed Date:	0212172 / 2003-03-11
Facility ID:	0212172
Site ID:	201225
Spill Date:	2003-03-11
Spill Cause:	Tank Overfill
Spill Source:	Tank Truck
Spill Class:	D4
Cleanup Ceased:	Not reported
SWIS:	2401
Investigator:	SMSANGES
Referred To:	Not reported
Reported to Dept:	2003-03-11
CID:	418
Water Affected:	Not reported
Spill Notifier:	Responsible Party
Last Inspection:	Not reported
Recommended Penalty:	False
Meets Standard:	False
UST Involvement:	False
Remediation Phase:	0
Date Entered In Computer:	2003-03-11
Spill Record Last Update:	2003-03-14
Spiller Name:	SUSAN MAGI
Spiller Company:	HEATING OIL PARTNERS
Spiller Address:	2125 MILL AVE
Spiller County:	001
Spiller Contact:	SUSAN MAGI
Spiller Phone:	(718) 444-3400
Spiller Extention:	Not reported
DEC Region:	2
DER Facility ID:	167417
DEC Memo:	"Prior to Sept, 2004 data translation this spill Lead_DEC Field was SANGESLAND No further action required."
Remarks:	"deminimis spill."

All Materials:

Site ID:	201225
Operable Unit ID:	865631
Operable Unit:	01
Material ID:	511905
Material Code:	0001A
Material Name:	#2 fuel oil
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	2.00
Units:	G
Recovered:	1.00
Oxygenate:	Not reported

E12 **CON EDISON** **NY MANIFEST** **S117313857**
West **1662 MARINE PKWY** **N/A**
< 1/8 **BROOKLYN, NY 11234**
0.092 mi.
487 ft. **Site 1 of 2 in cluster E**

Relative:
Higher

Actual:
17 ft.

NY MANIFEST:

Name:	CON EDISON
Address:	1662 MARINE PKWY
City,State,Zip:	BROOKLYN, NY 11234
Country:	USA
EPA ID:	NYP004608394
Facility Status:	Not reported
Location Address 1:	1662 MARINE PKWY
Code:	BP
Location Address 2:	SB 72608
Total Tanks:	Not reported
Location City:	BROOKLYN
Location State:	NY
Location Zip:	11234
Location Zip 4:	Not reported

NY MANIFEST:

EPAID:	NYP004608394
Mailing Name:	CON EDISON
Mailing Contact:	TOM TEELING
Mailing Address 1:	4 IRVING PLACE 15TH FLOOR
Mailing Address 2:	Not reported
Mailing City:	NEW YORK
Mailing State:	NY
Mailing Zip:	10003
Mailing Zip 4:	Not reported
Mailing Country:	USA
Mailing Phone:	Not reported

NY MANIFEST:

Document ID:	Not reported
Manifest Status:	Not reported
seq:	Not reported
Year:	Not reported
Trans1 State ID:	NJD003812047
Trans2 State ID:	Not reported
Generator Ship Date:	07/25/2014
Trans1 Recv Date:	07/25/2014
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	07/29/2014
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYP004608394
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID 1:	NJD991291105
TSDF ID 2:	Not reported
Manifest Tracking Number:	002615426GBF
Import Indicator:	N
Export Indicator:	N
Discr Quantity Indicator:	N
Discr Type Indicator:	N
Discr Residue Indicator:	N

CON EDISON (Continued) **S117313857**

Discr Partial Reject Indicator:	N
Discr Full Reject Indicator:	N
Manifest Ref Number:	Not reported
Alt Facility RCRA ID:	Not reported
Alt Facility Sign Date:	Not reported
MGMT Method Type Code:	H110
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Quantity:	50
Units:	G - Gallons (liquids only)* (8.3 pounds)
Number of Containers:	1
Container Type:	TT - Cargo tank, tank trucks
Handling Method:	T Chemical, physical, or biological treatment.
Specific Gravity:	1
Waste Code:	D008
Waste Code 1_2:	Not reported
Waste Code 1_3:	Not reported
Waste Code 1_4:	Not reported
Waste Code 1_5:	Not reported
Waste Code 1_6:	Not reported

B13 **NYC DEPT OF EDUCATION - PS 222K** **RCRA-SQG** **1001028787**
NE **3301 QUENTIN RD** **NY MANIFEST** **NYR000010199**
< 1/8 **BROOKLYN, NY 11234** **NY LEAD**
0.100 mi.
526 ft. **Site 4 of 5 in cluster B**

Relative: **Higher**
Actual: **18 ft.**

RCRA-SQG:

Date Form Received by Agency:	2013-11-05 00:00:00.0
Handler Name:	NYC DEPT OF EDUCATION - PS 222K
Handler Address:	3301 QUENTIN RD
Handler City,State,Zip:	BROOKLYN, NY 11234
EPA ID:	NYR000010199
Contact Name:	ALEXANDER LEMPERT
Contact Address:	THOMSON AVE
Contact City,State,Zip:	LONG ISLAND CITY, NY 11101
Contact Telephone:	718-472-8501
Contact Fax:	718-472-8500
Contact Email:	ALEMPERT@NYCSCA.ORG
Contact Title:	DIRECTOR
EPA Region:	02
Land Type:	Municipal
Federal Waste Generator Description:	Small Quantity Generator
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Handler Activities
State District Owner:	NY
State District:	NYSDEC R2
Mailing Address:	THOMSON AVE
Mailing City,State,Zip:	LONG ISLAND CITY, NY 11101
Owner Name:	NYC DEPT OF EDUCATION
Owner Type:	Municipal

NYC DEPT OF EDUCATION - PS 222K (Continued) **1001028787**

Operator Name:	NYC DEPT OF SCHOOL FACILITIES
Operator Type:	Municipal
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	NN
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	2014-04-29 11:27:38.0
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	Not reported
Manifest Broker:	Not reported
Sub-Part P Indicator:	Not reported

NYC DEPT OF EDUCATION - PS 222K (Continued) **1001028787**

Hazardous Waste Summary:
Waste Code: D000
Waste Description: Not Defined

Waste Code: D008
Waste Description: LEAD

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name:	NYC BOARD OF EDUCATION
Legal Status:	Municipal
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	110 LIVINGSTON ST
Owner/Operator City,State,Zip:	BROOKLYN, NY 11201
Owner/Operator Telephone:	718-935-5010
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name:	NYC BOARD OF EDUCATION
Legal Status:	Municipal
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	110 LIVINGSTON ST
Owner/Operator City,State,Zip:	BROOKLYN, NY 11201
Owner/Operator Telephone:	718-935-5010
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name:	NYC BOARD OF EDUCATION
Legal Status:	Municipal
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	110 LIVINGSTON ST
Owner/Operator City,State,Zip:	BROOKLYN, NY 11201
Owner/Operator Telephone:	718-935-5010
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name:	NYC DEPT OF SCHOOL FACILITIES
Legal Status:	Municipal
Date Became Current:	1938-07-11 00:00:00.
Date Ended Current:	Not reported
Owner/Operator Address:	Not reported
Owner/Operator City,State,Zip:	Not reported
Owner/Operator Telephone:	Not reported
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

NYC DEPT OF EDUCATION - PS 222K (Continued) **1001028787**

Owner/Operator Indicator: Owner
Owner/Operator Name: NYC DEPT OF EDUCATION
Legal Status: Municipal
Date Became Current: 1938-07-11 00:00:00.
Date Ended Current: Not reported
Owner/Operator Address: 30-30 THOMSON AVE
Owner/Operator City,State,Zip: LONG ISLAND CITY, NY 11101
Owner/Operator Telephone: 718-472-8501
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:

Receive Date: 1999-07-08 00:00:00.0
Handler Name: NYC BD OF ED - PUBLIC SCHOOL 222 K
Federal Waste Generator Description: Not a generator, verified
State District Owner: NY
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 2006-01-01 00:00:00.0
Handler Name: NYC BD OF ED - PUBLIC SCHOOL 222 K
Federal Waste Generator Description: Not a generator, verified
State District Owner: NY
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 2007-01-01 00:00:00.0
Handler Name: NYC BD OF ED - PUBLIC SCHOOL 222 K
Federal Waste Generator Description: Not a generator, verified
State District Owner: NY
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 1995-08-03 00:00:00.0
Handler Name: NYC BD OF ED - PUBLIC SCHOOL 222 K
Federal Waste Generator Description: Small Quantity Generator
State District Owner: NY
Large Quantity Handler of Universal Waste: No

NYC DEPT OF EDUCATION - PS 222K (Continued) **1001028787**

Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 2013-11-05 00:00:00.0
Handler Name: NYC DEPT OF EDUCATION - PS 222K
Federal Waste Generator Description: Small Quantity Generator
State District Owner: NY
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Code: 611110
NAICS Description: ELEMENTARY AND SECONDARY SCHOOLS

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

NY MANIFEST:
Name: P S 222 K
Address: 3301 QUENTIN RD
City,State,Zip: BROOKLYN, NY 11234
Country: USA
EPA ID: NYR000010199
Facility Status: Not reported
Location Address 1: 3301 QUENTIN ROAD
Code: BP
Location Address 2: Not reported
Total Tanks: Not reported
Location City: BROOKLYN
Location State: NY
Location Zip: 11234
Location Zip 4: Not reported

NY MANIFEST:
EPAID: NYR000010199
Mailing Name: P S 222 K
Mailing Contact: MICHAEL MOSKOWITZ
Mailing Address 1: 3301 QUENTON ROAD
Mailing Address 2: Not reported
Mailing City: BROOKLYN
Mailing State: NY

NYC DEPT OF EDUCATION - PS 222K (Continued) **1001028787**

Mailing Zip:	11234
Mailing Zip 4:	Not reported
Mailing Country:	USA
Mailing Phone:	2127277676

NY MANIFEST:

Document ID:	Not reported
Manifest Status:	Not reported
seq:	Not reported
Year:	Not reported
Trans1 State ID:	NJD080631369
Trans2 State ID:	NJD054126164
Generator Ship Date:	10/25/2014
Trans1 Recv Date:	10/25/2014
Trans2 Recv Date:	11/04/2014
TSD Site Recv Date:	11/05/2014
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYR000010199
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID 1:	MAC300017498
TSDF ID 2:	Not reported
Manifest Tracking Number:	000975610VES
Import Indicator:	N
Export Indicator:	N
Discr Quantity Indicator:	Y
Discr Type Indicator:	N
Discr Residue Indicator:	N
Discr Partial Reject Indicator:	N
Discr Full Reject Indicator:	N
Manifest Ref Number:	Not reported
Alt Facility RCRA ID:	Not reported
Alt Facility Sign Date:	Not reported
MGMT Method Type Code:	H039
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Quantity:	1551
Units:	K - Kilograms (2.2 pounds)
Number of Containers:	6
Container Type:	DM - Metal drums, barrels
Handling Method:	R Material recovery of more than 75 percent of the total material.
Specific Gravity:	1
Waste Code:	Not reported
Waste Code 1_2:	B007
Waste Code 1_3:	Not reported
Waste Code 1_4:	Not reported
Waste Code 1_5:	Not reported
Waste Code 1_6:	Not reported

NYC LEAD 2:

NYC DEPT OF EDUCATION - PS 222K (Continued) **1001028787**

Name:	P.S. 222 - BROOKLYN
Address:	3301 QUENTIN ROAD
City,State,Zip:	BROOKLYN, NY
Geographical District:	22
Building Code:	K222
Room:	101
Deteriorated Paint:	NO
Presence of LBP:	NA
Stabilization Required:	NA
Stabilization Complete:	NA

Name:	P.S. 222 - BROOKLYN
Address:	3301 QUENTIN ROAD
City,State,Zip:	BROOKLYN, NY
Geographical District:	22
Building Code:	K222
Room:	105
Deteriorated Paint:	NO
Presence of LBP:	NA
Stabilization Required:	NA
Stabilization Complete:	NA

Name:	P.S. 222 - BROOKLYN
Address:	3301 QUENTIN ROAD
City,State,Zip:	BROOKLYN, NY
Geographical District:	22
Building Code:	K222
Room:	121
Deteriorated Paint:	NO
Presence of LBP:	NA
Stabilization Required:	NA
Stabilization Complete:	NA

Name:	P.S. 222 - BROOKLYN
Address:	3301 QUENTIN ROAD
City,State,Zip:	BROOKLYN, NY
Geographical District:	22
Building Code:	K222
Room:	123
Deteriorated Paint:	NO
Presence of LBP:	NA
Stabilization Required:	NA
Stabilization Complete:	NA

Name:	P.S. 222 - BROOKLYN
Address:	3301 QUENTIN ROAD
City,State,Zip:	BROOKLYN, NY
Geographical District:	22
Building Code:	K222
Room:	124
Deteriorated Paint:	NO
Presence of LBP:	NA
Stabilization Required:	NA
Stabilization Complete:	NA

Name:	P.S. 222 - BROOKLYN
Address:	3301 QUENTIN ROAD

NYC DEPT OF EDUCATION - PS 222K (Continued) **1001028787**

City,State,Zip:	BROOKLYN, NY
Geographical District:	22
Building Code:	K222
Room:	126
Deteriorated Paint:	NO
Presence of LBP:	NA
Stabilization Required:	NA
Stabilization Complete:	NA

Name:	P.S. 222 - BROOKLYN
Address:	3301 QUENTIN ROAD
City,State,Zip:	BROOKLYN, NY
Geographical District:	22
Building Code:	K222
Room:	127
Deteriorated Paint:	NO
Presence of LBP:	NA
Stabilization Required:	NA
Stabilization Complete:	NA

Name:	P.S. 222 - BROOKLYN
Address:	3301 QUENTIN ROAD
City,State,Zip:	BROOKLYN, NY
Geographical District:	22
Building Code:	K222
Room:	209
Deteriorated Paint:	NO
Presence of LBP:	NA
Stabilization Required:	NA
Stabilization Complete:	NA

Name:	P.S. 222 - BROOKLYN
Address:	3301 QUENTIN ROAD
City,State,Zip:	BROOKLYN, NY
Geographical District:	22
Building Code:	K222
Room:	215
Deteriorated Paint:	NO
Presence of LBP:	NA
Stabilization Required:	NA
Stabilization Complete:	NA

Name:	P.S. 222 - BROOKLYN
Address:	3301 QUENTIN ROAD
City,State,Zip:	BROOKLYN, NY
Geographical District:	22
Building Code:	K222
Room:	219
Deteriorated Paint:	NO
Presence of LBP:	NA
Stabilization Required:	NA
Stabilization Complete:	NA

Name:	P.S. 222 - BROOKLYN
Address:	3301 QUENTIN ROAD
City,State,Zip:	BROOKLYN, NY
Geographical District:	22

NYC DEPT OF EDUCATION - PS 222K (Continued) **1001028787**

Building Code:	K222
Room:	221
Deteriorated Paint:	NO
Presence of LBP:	NA
Stabilization Required:	NA
Stabilization Complete:	NA
Name:	P.S. 222 - BROOKLYN
Address:	3301 QUENTIN ROAD
City,State,Zip:	BROOKLYN, NY
Geographical District:	22
Building Code:	K222
Room:	223
Deteriorated Paint:	NO
Presence of LBP:	NA
Stabilization Required:	NA
Stabilization Complete:	NA
Name:	P.S. 222 - BROOKLYN
Address:	3301 QUENTIN ROAD
City,State,Zip:	BROOKLYN, NY
Geographical District:	22
Building Code:	K222
Room:	224
Deteriorated Paint:	NO
Presence of LBP:	NA
Stabilization Required:	NA
Stabilization Complete:	NA
Name:	P.S. 222 - BROOKLYN
Address:	3301 QUENTIN ROAD
City,State,Zip:	BROOKLYN, NY
Geographical District:	22
Building Code:	K222
Room:	225
Deteriorated Paint:	NO
Presence of LBP:	NA
Stabilization Required:	NA
Stabilization Complete:	NA
Name:	P.S. 222 - BROOKLYN
Address:	3301 QUENTIN ROAD
City,State,Zip:	BROOKLYN, NY
Geographical District:	22
Building Code:	K222
Room:	323
Deteriorated Paint:	NO
Presence of LBP:	NA
Stabilization Required:	NA
Stabilization Complete:	NA
Name:	P.S. 222 - BROOKLYN
Address:	3301 QUENTIN ROAD
City,State,Zip:	BROOKLYN, NY
Geographical District:	22
Building Code:	K222
Room:	326

NYC DEPT OF EDUCATION - PS 222K (Continued) **1001028787**

Deteriorated Paint:	NO
Presence of LBP:	NA
Stabilization Required:	NA
Stabilization Complete:	NA
Name:	P.S. 222 - BROOKLYN
Address:	3301 QUENTIN ROAD
City,State,Zip:	BROOKLYN, NY
Geographical District:	22
Building Code:	K222
Room:	Not reported
Deteriorated Paint:	NO
Presence of LBP:	NA
Stabilization Required:	NA
Stabilization Complete:	NA
Name:	P.S. 222 - BROOKLYN
Address:	3301 QUENTIN ROAD
City,State,Zip:	BROOKLYN, NY
Geographical District:	22
Building Code:	K222
Room:	Not reported
Deteriorated Paint:	NO
Presence of LBP:	NA
Stabilization Required:	NA
Stabilization Complete:	NA

B14 **PUBLIC SCHOOL 222 - BROOKLYN (K222)** **NY AST** **A100173613**
NE **3301 QUENTIN ROAD** **N/A**
< 1/8 **BROOKLYN, NY 11234**
0.100 mi.
526 ft. **Site 5 of 5 in cluster B**

Relative:
Higher

Actual:
18 ft.

AST:

Name:	PUBLIC SCHOOL 222 - BROOKLYN (K222)
Address:	3301 QUENTIN ROAD
City,State,Zip:	BROOKLYN, NY 11234
Region:	STATE
DEC Region:	2
Site Status:	Active
Facility Id:	2-604854
Program Type:	PBS
UTM X:	589777.21658
UTM Y:	4496419.66018
Expiration Date:	12/01/2020
Site Type:	School

Affiliation Records:

Site Id:	26723
Affiliation Type:	Emergency Contact
Company Name:	NEW YORK CITY DEPT. OF EDUCATION
Contact Type:	Not reported
Contact Name:	KEN MAHADEO
Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported

PUBLIC SCHOOL 222 - BROOKLYN (K222) (Continued) **A100173613**

Country Code:	999
Phone:	(646) 210-7918
EMail:	Not reported
Fax Number:	Not reported
Modified By:	JSMACRI
Date Last Modified:	2020-02-20

Site Id:	26723
Affiliation Type:	Facility Owner
Company Name:	NEW YORK CITY DEPT. OF EDUCATION
Contact Type:	MANAGER, FUEL DIVISION
Contact Name:	MUNENDRA SHARMA
Address1:	44-36 VERNON BOULEVARD
Address2:	Not reported
City:	LONG ISLAND CITY
State:	NY
Zip Code:	11101
Country Code:	001
Phone:	(718) 349-5752
EMail:	MSHARMA@SCHOOLS.NYC.GOV
Fax Number:	Not reported
Modified By:	JSMACRI
Date Last Modified:	2019-08-13

Site Id:	26723
Affiliation Type:	Facility Operator
Company Name:	PUBLIC SCHOOL 222 - BROOKLYN (K222)
Contact Type:	Not reported
Contact Name:	ANTHONY ASTARITA
Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	001
Phone:	(718) 998-2112
EMail:	Not reported
Fax Number:	Not reported
Modified By:	NTFREEMA
Date Last Modified:	2015-09-30

Site Id:	26723
Affiliation Type:	Mail Contact
Company Name:	NEW YORK CITY DEPT. OF EDUCATION
Contact Type:	Not reported
Contact Name:	JOSEPH YOUNGHESE
Address1:	FIELD OPERATIONS-FUEL DIVISION
Address2:	44-36 VERNON BOULEVARD
City:	LONG ISLAND CITY
State:	NY
Zip Code:	11101
Country Code:	001
Phone:	(718) 349-5779
EMail:	JYOUNGHESE@SCHOOLS.NYC.GOV
Fax Number:	Not reported
Modified By:	JSMACRI
Date Last Modified:	2020-12-03

PUBLIC SCHOOL 222 - BROOKLYN (K222) (Continued) **A100173613**

Tank Info:

Tank Number:	001
Tank Id:	59016
Material Code:	0001
Common Name of Substance:	#2 Fuel Oil (On-Site Consumption)

Equipment Records:

D01 - Pipe Type - Steel/Carbon Steel/Iron
F01 - Pipe External Protection - Painted/Asphalt Coating
H01 - Tank Leak Detection - Interstitial - Electronic Monitoring
A00 - Tank Internal Protection - None
B01 - Tank External Protection - Painted/Asphalt Coating
I04 - Overfill - Product Level Gauge (A/G)
C01 - Pipe Location - Aboveground
I02 - Overfill - High Level Alarm
K01 - Spill Prevention - Catch Basin
E00 - Piping Secondary Containment - None
L00 - Piping Leak Detection - None
H06 - Tank Leak Detection - Impervious Barrier/Concrete Pad (A/G)
G02 - Tank Secondary Containment - Vault (w/access)
J02 - Dispenser - Suction Dispenser

Tank Location:	Aboveground - on saddles, legs, racks, etc.... Tank bottom is elevated above grade or tank pad, allowing visual inspection.
Tank Type:	Steel/Carbon Steel/Iron
Tank Status:	In Service
Pipe Model:	Not reported
Install Date:	06/01/2000
Capacity Gallons:	7500
Tightness Test Method:	NN
Date Test:	Not reported
Next Test Date:	Not reported
Date Tank Closed:	Not reported
Register:	True
Modified By:	NTFREEMA
Last Modified:	04/14/2017
Material Name:	#2 fuel oil (on-site consumption)

15
SW
< 1/8
0.101 mi.
535 ft.

POLE # 48777 **NY Spills** **S111064773**
2992 QUENTIN RD **N/A**
BROOKLYN, NY

Relative:
Lower

Actual:
16 ft.

SPILLS:

Name:	POLE # 48777
Address:	2992 QUENTIN RD
City,State,Zip:	BROOKLYN, NY
Spill Number/Closed Date:	1102902 / 2011-10-28
Facility ID:	1102902
Facility Type:	ER
DER Facility ID:	405001
Site ID:	450439
DEC Region:	2
Spill Cause:	Equipment Failure
Spill Class:	C4
SWIS:	2401

POLE # 48777 (Continued) **S111064773**

Spill Date:	2011-06-13
Investigator:	RWAUSTIN
Referred To:	Not reported
Reported to Dept:	2011-06-13
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:	2011-06-13
Spill Record Last Update:	2011-10-28
Spiller Name:	ERT
Spiller Company:	CON ED
Spiller Address:	2992 QUENTIN RD
Spiller Company:	999
Contact Name:	ERT
DEC Memo:	"10/28/11 - Austin - 1 pint cable (not pole transformer) leak onto pavement and private vehicle - Con Ed contained and cleaned up spill - See eDocs for additional info. in documents submitted - Spill closed - end"
Remarks:	"Caller reporting a spill of 1 pint dielectric fluid to pavement. Clean up pending."

All Materials:

Site ID:	450439
Operable Unit ID:	1200646
Operable Unit:	01
Material ID:	2197068
Material Code:	0541A
Material Name:	dielectric fluid
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	.50
Units:	G
Recovered:	Not reported
Oxygenate:	Not reported

16
NW
< 1/8
0.103 mi.
544 ft.

CON EDISON **NY MANIFEST** **S117067545**
1627 EAST 31 ST **N/A**
BROOKLYN, NY 11234

Relative:
Higher

Actual:
18 ft.

NY MANIFEST:

Name:	CON EDISON
Address:	1627 EAST 31 ST
City,State,Zip:	BROOKLYN, NY 11234
Country:	USA
EPA ID:	NYP004603718
Facility Status:	Not reported
Location Address 1:	1627 EAST 31 ST
Code:	BP

CON EDISON (Continued) **S117067545**

Location Address 2: SB25802
Total Tanks: Not reported
Location City: BROOKLYN
Location State: NY
Location Zip: 11234
Location Zip 4: Not reported

NY MANIFEST:
EPAID: NYP004603718
Mailing Name: CON EDISON
Mailing Contact: CON EDISON
Mailing Address 1: 4 IRVING PL
Mailing Address 2: 15TH FL
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10003
Mailing Zip 4: Not reported
Mailing Country: USA
Mailing Phone: Not reported

NY MANIFEST:
Document ID: Not reported
Manifest Status: Not reported
seq: Not reported
Year: Not reported
Trans1 State ID: NJD003812047
Trans2 State ID: NJD003812047
Generator Ship Date: 07/22/2014
Trans1 Recv Date: 07/22/2014
Trans2 Recv Date: 07/25/2014
TSD Site Recv Date: 07/25/2014
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYP004603718
Trans1 EPA ID: Not reported
Trans2 EPA ID: Not reported
TSDF ID 1: NJD991291105
TSDF ID 2: Not reported
Manifest Tracking Number: 002614946GBF
Import Indicator: N
Export Indicator: N
Discr Quantity Indicator: N
Discr Type Indicator: N
Discr Residue Indicator: N
Discr Partial Reject Indicator: N
Discr Full Reject Indicator: N
Manifest Ref Number: Not reported
Alt Facility RCRA ID: Not reported
Alt Facility Sign Date: Not reported
MGMT Method Type Code: H110
Waste Code: Not reported
Waste Code: Not reported
Waste Code: Not reported
Waste Code: Not reported
Waste Code: Not reported
Waste Code: Not reported
Quantity: 30

CON EDISON (Continued) **S117067545**

Units:	G - Gallons (liquids only)* (8.3 pounds)
Number of Containers:	1
Container Type:	TT - Cargo tank, tank trucks
Handling Method:	T Chemical, physical, or biological treatment.
Specific Gravity:	1
Waste Code:	D008
Waste Code 1_2:	Not reported
Waste Code 1_3:	Not reported
Waste Code 1_4:	Not reported
Waste Code 1_5:	Not reported
Waste Code 1_6:	Not reported

Name:	CON EDISON
Address:	1627 EAST 31 ST
City,State,Zip:	BROOKLYN, NY 11234
Country:	USA
EPA ID:	NYP004604955
Facility Status:	Not reported
Location Address 1:	1627 EAST 31 ST
Code:	BP
Location Address 2:	STRUCTURE 25802
Total Tanks:	Not reported
Location City:	BROOKLYN
Location State:	NY
Location Zip:	11234
Location Zip 4:	Not reported

NY MANIFEST:

EPAID:	NYP004604955
Mailing Name:	CON EDISON
Mailing Contact:	TOM TEELING
Mailing Address 1:	4 IRVING PLACE 15TH FLOOR
Mailing Address 2:	Not reported
Mailing City:	NEW YORK
Mailing State:	NY
Mailing Zip:	10003
Mailing Zip 4:	Not reported
Mailing Country:	USA
Mailing Phone:	Not reported

NY MANIFEST:

Document ID:	Not reported
Manifest Status:	Not reported
seq:	Not reported
Year:	Not reported
Trans1 State ID:	NJD003812047
Trans2 State ID:	Not reported
Generator Ship Date:	07/23/2014
Trans1 Recv Date:	07/23/2014
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	07/24/2014
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYP004604955
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported

CON EDISON (Continued) **S117067545**

TSDF ID 1:	NJD991291105
TSDF ID 2:	Not reported
Manifest Tracking Number:	002615130GBF
Import Indicator:	N
Export Indicator:	N
Discr Quantity Indicator:	N
Discr Type Indicator:	N
Discr Residue Indicator:	N
Discr Partial Reject Indicator:	N
Discr Full Reject Indicator:	N
Manifest Ref Number:	Not reported
Alt Facility RCRA ID:	Not reported
Alt Facility Sign Date:	Not reported
MGMT Method Type Code:	H110
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Quantity:	50
Units:	G - Gallons (liquids only)* (8.3 pounds)
Number of Containers:	1
Container Type:	TT - Cargo tank, tank trucks
Handling Method:	T Chemical, physical, or biological treatment.
Specific Gravity:	1
Waste Code:	D008
Waste Code 1_2:	Not reported
Waste Code 1_3:	Not reported
Waste Code 1_4:	Not reported
Waste Code 1_5:	Not reported
Waste Code 1_6:	Not reported

Click this hyperlink while viewing on your computer to access
1 additional NY MANIFEST: record(s) in the EDR Site Report.

E17
WSW
< 1/8
0.112 mi.
593 ft.

1171 MADISON AVENUE **NY LTANKS** **S102672855**
1671 MADISON PLACE **N/A**
BROOKLYN, NY

Site 2 of 2 in cluster E

Relative:
Higher

Actual:
17 ft.

LTANKS:

Name:	1171 MADISON AVENUE
Address:	1671 MADISON PLACE
City,State,Zip:	BROOKLYN, NY
Spill Number/Closed Date:	9415631 / 1995-03-02
Facility ID:	9415631
Site ID:	329079
Spill Date:	1995-03-02
Spill Cause:	Tank Overfill
Spill Source:	Private Dwelling
Spill Class:	C4
Cleanup Ceased:	1995-03-02
SWIS:	2401
Investigator:	TOMASELLO
Referred To:	Not reported

1171 MADISON AVENUE (Continued) **S102672855**

Reported to Dept:	1995-03-02
CID:	Not reported
Water Affected:	Not reported
Spill Notifier:	Responsible Party
Last Inspection:	Not reported
Recommended Penalty:	False
Meets Standard:	True
UST Involvement:	False
Remediation Phase:	0
Date Entered In Computer:	1995-04-17
Spill Record Last Update:	2004-09-30
Spiller Name:	Not reported
Spiller Company:	WHALECO
Spiller Address:	1 COFFEY STREET
Spiller County:	001
Spiller Contact:	Not reported
Spiller Phone:	Not reported
Spiller Extention:	Not reported
DEC Region:	2
DER Facility ID:	264831
DEC Memo:	""
Remarks:	"3:PM, SPOKE TO MS BURKE - SAND & GRAVEL NEAR CURB. SHE DOUBTS IT WAS AS MUCH AS A COUPLE OF GALS. THEN CALLED WHALECO #, DRIVER PUT DOWN SPEEDY DRY. THEY SEND SOMEONE TO CLEAN & PICK IT UP."

All Materials:

Site ID:	329079
Operable Unit ID:	1012854
Operable Unit:	01
Material ID:	370812
Material Code:	0001A
Material Name:	#2 fuel oil
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	4.00
Units:	G
Recovered:	.00
Oxygenate:	Not reported

F18 **GREENBERG HOME** **NY Spills** **S108957347**
ENE **1742 EAST 34TH STREET** **N/A**
< 1/8 **BROOKLYN, NY**
0.115 mi.
605 ft. **Site 1 of 4 in cluster F**

Relative: **Higher**
Actual: **17 ft.**

SPILLS:

Name:	GREENBERG HOME
Address:	1742 EAST 34TH STREET
City,State,Zip:	BROOKLYN, NY
Spill Number/Closed Date:	0709573 / 2008-03-05
Facility ID:	0709573
Facility Type:	ER
DER Facility ID:	340273
Site ID:	390672
DEC Region:	2
Spill Cause:	Equipment Failure
Spill Class:	C4

GREENBERG HOME (Continued) **S108957347**

SWIS:	2401
Spill Date:	2007-12-05
Investigator:	jbvought
Referred To:	Not reported
Reported to Dept:	2007-12-05
CID:	404
Water Affected:	Not reported
Spill Source:	Private Dwelling
Spill Notifier:	Other
Cleanup Ceased:	Not reported
Cleanup Meets Std:	False
Last Inspection:	Not reported
Recommended Penalty:	False
UST Trust:	Not reported
Remediation Phase:	0
Date Entered In Computer:	2007-12-05
Spill Record Last Update:	2008-03-05
Spiller Name:	C MYMAN/ I GREENBERG
Spiller Company:	RESIDANCE
Spiller Address:	1742 EAST 34TH STREET
Spiller Company:	001
Contact Name:	C MYMAN/ I GREENBERG
DEC Memo:	"12/5/07 - Raphael Ketani. I tried to reach PETRO, but could only leave a message. I contacted Gerrold (Jerry) Greenberg (770) 274-5082, the owner of the home. He said he inherited the home from his mother and he lives and works in Atlanta, Georgia. Right now, there are renters living there. They complained that they had no heat on monday, December 3. PETRO went to investigate and found a broken fuel line between the tank and the boiler that runs under the floor. They repaired the line, but didn't do an investigation and cleanup. Mr. Greenberg added that most of the 275 gals. of oil were lost as the tank ran dry. I told Mr. Greenberg that he has to hire a cleanup company. He said he didn't know who to hire. I told him that he can talk to PETRO and see who they recommend. I also told him to contact his insurance company and see whether they will take the claim. He said he will do this. The house sits in the Marine Park neighborhood. It is about 5 blocks due north of Marine Park wetlands and about 5 feet above the water table. The soil is sandy with possibly a thin layer of historical fill on top of the sand which has a high permeability. His wife, Toby Block (770) 452-8330, also lives with him. Their home is 3044 Stantondale Drive, Atlanta, GA, 30341. I sent a CSL. 12/6/07 - Raphael Ketani. Mr. Greenberg (cell (770) 490-4021 or ph:770-452-8330) called me back. He said that he was in touch with Kara Digiovanna (631) 577-7713 of Travelers Insurance's Melbrook Claims Department. He said that Ms. Digiovanna told him that the release wasn't covered as it hadn't reached the water table and was just in the soil under the floor. She told him there was an exclusion clause. He asked that DEC help him resolve the matter. 12/21/07 - Raphael Ketani. Mr. Greenberg called. He said that Travelers has hired Environmental Management Corp. (Kim Howard (732) 919-0595) to go to the home and do some drilling on the property. They will take groundwater samples. The work will be done in January 2008. The contact at Travelers is David Seder (860) 954-6488. 03/4/08-Vought-Received call from and spoke to Mr. Greenberg and he will be submitting groundwater sample analyticals. Petro did pressure test on line and line failed and line was replaced. No staining and no odors in basement. Under concrete slab in garage. Travellers

GREENBERG HOME (Continued) **S108957347**

collected groundwater samples. Closure letter (after receiving and reviewing analyticals) should be sent to: 3044 Statondale Drive Atlanta, Ga 30341 03/05/08-Vought-Received and reviewed fax from Environmental Management Associates (732-919-0595) dated 2/8/08 showing use of geoprobe and collection of three soil samples. A 240-gallon AST was observed under stairway to main entrance of home but did not exhibit evidence of any perforations or fuel oil leaks . Supply lines from tank to boiler run beneath the floor for 35'. Lines were recently replaced with overhead lines. One boring installed at tank location, one boring installed at boiler location and one boring installed to depth of 20' at neighboring property line. Soil samples analyzed for 8260/8270 and showed no TAGM 4046 Required Soil Cleanup Objective exceedences. Spill closed due to no TAGM exceedences and lack of visual staining as confirmed by Mr. Greenberg on 3/4/08. NFA sent to owner by Vought to above address. "

Remarks: "unknown amount spilled; underground oil line broke; petro is repairing the line but no one is scheduled for clean up; customer lives out of state/ 770-452-8330 is a secondary #"

All Materials:

Site ID:	390672
Operable Unit ID:	1147768
Operable Unit:	01
Material ID:	2138225
Material Code:	0001A
Material Name:	#2 fuel oil
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	.00
Units:	G
Recovered:	.00
Oxygenate:	Not reported

D19 **CON EDISON** **NY MANIFEST** **S117536480**
SSE **AVE R & E 31 ST** **N/A**
< 1/8 **BROOKLYN, NY 11201**
0.121 mi.
639 ft. **Site 2 of 2 in cluster D**

Relative: **Lower**
Actual: **15 ft.**

NY MANIFEST:

Name:	CON EDISON
Address:	AVE R & E 31 ST
City,State,Zip:	BROOKLYN, NY 11201
Country:	USA
EPA ID:	NYP004689527
Facility Status:	Not reported
Location Address 1:	AVE R & E 31 ST
Code:	BP
Location Address 2:	V6571
Total Tanks:	Not reported
Location City:	BROOKLYN
Location State:	NY
Location Zip:	11201
Location Zip 4:	Not reported

NY MANIFEST:

EPAID:	NYP004689527
Mailing Name:	CON EDISON

CON EDISON (Continued) **S117536480**

Mailing Contact:	CON EDISON
Mailing Address 1:	4 IRVING PL
Mailing Address 2:	15TH FL
Mailing City:	NEW YORK
Mailing State:	NY
Mailing Zip:	10003
Mailing Zip 4:	Not reported
Mailing Country:	USA
Mailing Phone:	Not reported

NY MANIFEST:

Document ID:	Not reported
Manifest Status:	Not reported
seq:	Not reported
Year:	Not reported
Trans1 State ID:	NJ0000027193
Trans2 State ID:	Not reported
Generator Ship Date:	11/04/2014
Trans1 Recv Date:	11/04/2014
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	11/10/2014
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYP004689527
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID 1:	NJD002200046
TSDF ID 2:	Not reported
Manifest Tracking Number:	012774577JJK
Import Indicator:	N
Export Indicator:	N
Discr Quantity Indicator:	N
Discr Type Indicator:	N
Discr Residue Indicator:	N
Discr Partial Reject Indicator:	N
Discr Full Reject Indicator:	N
Manifest Ref Number:	Not reported
Alt Facility RCRA ID:	Not reported
Alt Facility Sign Date:	Not reported
MGMT Method Type Code:	H110
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Quantity:	100
Units:	G - Gallons (liquids only)* (8.3 pounds)
Number of Containers:	1
Container Type:	TT - Cargo tank, tank trucks
Handling Method:	T Chemical, physical, or biological treatment.
Specific Gravity:	1
Waste Code:	D008
Waste Code 1_2:	Not reported
Waste Code 1_3:	Not reported
Waste Code 1_4:	Not reported
Waste Code 1_5:	Not reported

CON EDISON (Continued) **S117536480**

Waste Code 1_6: Not reported

F20
ENE
< 1/8
0.121 mi.
641 ft.

CON EDISON **NY MANIFEST** **S117537748**
FRONT OF 1760 EAST 34 ST **N/A**
BROOKLYN, NY 11234

Site 2 of 4 in cluster F

Relative:
Lower

Actual:
16 ft.

NY MANIFEST:

Name:	CON EDISON
Address:	FRONT OF 1760 EAST 34 ST
City,State,Zip:	BROOKLYN, NY 11234
Country:	USA
EPA ID:	NYP004703435
Facility Status:	Not reported
Location Address 1:	FRONT OF 1760 EAST 34 ST
Code:	BP
Location Address 2:	SB25991
Total Tanks:	Not reported
Location City:	BROOKLYN
Location State:	NY
Location Zip:	11234
Location Zip 4:	Not reported

NY MANIFEST:

EPAID:	NYP004703435
Mailing Name:	CON EDISON
Mailing Contact:	CON EDISON
Mailing Address 1:	4 IRVING PL
Mailing Address 2:	15TH FL
Mailing City:	NEW YORK
Mailing State:	NY
Mailing Zip:	10003
Mailing Zip 4:	Not reported
Mailing Country:	USA
Mailing Phone:	Not reported

NY MANIFEST:

Document ID:	Not reported
Manifest Status:	Not reported
seq:	Not reported
Year:	Not reported
Trans1 State ID:	MAD003812047
Trans2 State ID:	Not reported
Generator Ship Date:	12/05/2014
Trans1 Recv Date:	12/05/2014
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	12/11/2014
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYP004703435
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID 1:	NJD991291105
TSDF ID 2:	Not reported
Manifest Tracking Number:	002618523GBF
Import Indicator:	N

CON EDISON (Continued) **S117537748**

Export Indicator:	N
Discr Quantity Indicator:	N
Discr Type Indicator:	N
Discr Residue Indicator:	N
Discr Partial Reject Indicator:	N
Discr Full Reject Indicator:	N
Manifest Ref Number:	Not reported
Alt Facility RCRA ID:	Not reported
Alt Facility Sign Date:	Not reported
MGMT Method Type Code:	H110
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Quantity:	40
Units:	G - Gallons (liquids only)* (8.3 pounds)
Number of Containers:	1
Container Type:	TT - Cargo tank, tank trucks
Handling Method:	T Chemical, physical, or biological treatment.
Specific Gravity:	1
Waste Code:	D008
Waste Code 1_2:	Not reported
Waste Code 1_3:	Not reported
Waste Code 1_4:	Not reported
Waste Code 1_5:	Not reported
Waste Code 1_6:	Not reported

F21 **PARKWAY LAUNDRY & DRY CLEANING** **EDR Hist Cleaner** **1020059322**
ENE **1764 E 34TH ST** **N/A**
< 1/8 **BROOKLYN, NY 11234**
0.123 mi.
651 ft. **Site 3 of 4 in cluster F**

Relative: EDR Hist Cleaner
Lower

Actual:
16 ft.

Year:	Name:	Type:
2001	PARKWAY LAUNDRY & DRY CLEANING	Drycleaning Plants, Except Rugs
2002	PARKWAY LAUNDRY & DRY CLEANING	Drycleaning Plants, Except Rugs
2003	PARKWAY LAUNDRY & DRY CLEANING	Drycleaning Plants, Except Rugs
2004	PARKWAY LAUNDRY & DRY CLEANING	Drycleaning Plants, Except Rugs
2005	PARKWAY LAUNDRY & DRY CLEANING	Drycleaning Plants, Except Rugs
2006	PARKWAY LAUNDRY & DRY CLEANING	Drycleaning Plants, Except Rugs
2007	PARKWAY LAUNDRY & DRY CLEANING	Drycleaning Plants, Except Rugs

F22 **CON EDISON SERVICE BOX: 25991** **RCRA NonGen / NLR** **1016971179**
ENE **1764 E 34TH ST** **NY MANIFEST** **NYP004449138**
< 1/8 **BROOKLYN, NY 11214**
0.123 mi.
651 ft. **Site 4 of 4 in cluster F**

Relative: **Lower**

Actual: **16 ft.**

RCRA NonGen / NLR:

Date Form Received by Agency:		2014-03-22 00:00:00.0
Handler Name:	CON EDISON SERVICE BOX:	25991
Handler Address:		1764 E 34TH ST
Handler City,State,Zip:		BROOKLYN, NY 11214
EPA ID:		NYP004449138
Contact Name:		THOMAS TEELING
Contact Address:		Not reported
Contact City,State,Zip:		Not reported
Contact Telephone:		212-460-3770
Contact Fax:		Not reported
Contact Email:		Not reported
Contact Title:		SENIOR SCIENTIST
EPA Region:		02
Land Type:		Private
Federal Waste Generator Description:		Not a generator, verified
Non-Notifier:		Not reported
Biennial Report Cycle:		Not reported
Accessibility:		Not reported
Active Site Indicator:		Not reported
State District Owner:		NY
State District:		NYSDEC R2
Mailing Address:		IRVING PL, 15TH FL NE
Mailing City,State,Zip:		NEW YORK, NY 10003
Owner Name:		Not reported
Owner Type:		Not reported
Operator Name:		Not reported
Operator Type:		Not reported
Short-Term Generator Activity:		No
Importer Activity:		No
Mixed Waste Generator:		No
Transporter Activity:		No
Transfer Facility Activity:		No
Recycler Activity with Storage:		No
Small Quantity On-Site Burner Exemption:		No
Smelting Melting and Refining Furnace Exemption:		No
Underground Injection Control:		No
Off-Site Waste Receipt:		No
Universal Waste Indicator:		No
Universal Waste Destination Facility:		No
Federal Universal Waste:		No
Active Site Fed-Reg Treatment Storage and Disposal Facility:		Not reported
Active Site Converter Treatment storage and Disposal Facility:		Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:		Not reported
Active Site State-Reg Handler:		---
Federal Facility Indicator:		Not reported
Hazardous Secondary Material Indicator:		NN
Sub-Part K Indicator:		Not reported
Commercial TSD Indicator:		No
Treatment Storage and Disposal Type:		Not reported
2018 GPRA Permit Baseline:		Not on the Baseline
2018 GPRA Renewals Baseline:		Not on the Baseline
Permit Renewals Workload Universe:		Not reported

CON EDISON SERVICE BOX: 25991 (Continued) **1016971179**

Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	2014-10-14 12:33:48.0
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	Not reported
Manifest Broker:	Not reported
Sub-Part P Indicator:	Not reported

Historic Generators:

Receive Date:	2014-02-22 00:00:00.0
Handler Name: CON EDISON SERVICE BOX:	25991
Federal Waste Generator Description:	Conditionally Exempt Small Quantity Generator
State District Owner:	NY
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	No
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

Receive Date:	2014-03-22 00:00:00.0
Handler Name: CON EDISON SERVICE BOX:	25991
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	NY
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	Not reported

CON EDISON SERVICE BOX: 25991 (Continued) **1016971179**

Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Codes: No NAICS Codes Found

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

NY MANIFEST:
Name: CON EDISON
Address: 1764 E 34TH ST
City,State,Zip: BROOKLYN, NY 11214
Country: USA
EPA ID: NYP004449138
Facility Status: Not reported
Location Address 1: 1764 E 34 ST
Code: BP
Location Address 2: SB25991
Total Tanks: Not reported
Location City: BROOKLYN
Location State: NY
Location Zip: 11234
Location Zip 4: Not reported

NY MANIFEST:
EPAID: NYP004449138
Mailing Name: CON EDISON
Mailing Contact: CON EDISON
Mailing Address 1: 4 IRVING ST
Mailing Address 2: 15TH FL
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10003
Mailing Zip 4: Not reported
Mailing Country: USA
Mailing Phone: Not reported

NY MANIFEST:
Document ID: Not reported
Manifest Status: Not reported
seq: Not reported
Year: Not reported
Trans1 State ID: NJD003812047
Trans2 State ID: Not reported
Generator Ship Date: 02/22/2014
Trans1 Recv Date: 02/22/2014
Trans2 Recv Date: Not reported
TSD Site Recv Date: 02/26/2014
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYP004449138

CON EDISON SERVICE BOX: 25991 (Continued) **1016971179**

Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID 1:	NJD991291105
TSDF ID 2:	Not reported
Manifest Tracking Number:	002360027GBF
Import Indicator:	N
Export Indicator:	N
Discr Quantity Indicator:	N
Discr Type Indicator:	N
Discr Residue Indicator:	N
Discr Partial Reject Indicator:	N
Discr Full Reject Indicator:	N
Manifest Ref Number:	Not reported
Alt Facility RCRA ID:	Not reported
Alt Facility Sign Date:	Not reported
MGMT Method Type Code:	H110
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Quantity:	50
Units:	G - Gallons (liquids only)* (8.3 pounds)
Number of Containers:	1
Container Type:	TT - Cargo tank, tank trucks
Handling Method:	T Chemical, physical, or biological treatment.
Specific Gravity:	1
Waste Code:	D008
Waste Code 1_2:	Not reported
Waste Code 1_3:	Not reported
Waste Code 1_4:	Not reported
Waste Code 1_5:	Not reported
Waste Code 1_6:	Not reported

C23 **OIL TANK LEAK** **NY LTANKS** **S106737589**
ESE **3223 AVENUE R** **N/A**
1/8-1/4 **BROOKLYN, NY**
0.125 mi.
662 ft. **Site 2 of 2 in cluster C**

Relative: LTANKS:
Lower

Actual: Name:	OIL TANK LEAK
15 ft. Address:	3223 AVENUE R
City,State,Zip:	BROOKLYN, NY
Spill Number/Closed Date:	0410272 / 2005-01-05
Facility ID:	0410272
Site ID:	335326
Spill Date:	2004-12-16
Spill Cause:	Tank Failure
Spill Source:	Private Dwelling
Spill Class:	C4
Cleanup Ceased:	Not reported
SWIS:	2401
Investigator:	CESAWYER
Referred To:	Not reported
Reported to Dept:	2004-12-16

OIL TANK LEAK (Continued) **S106737589**

CID:	73
Water Affected:	Not reported
Spill Notifier:	Fire Department
Last Inspection:	Not reported
Recommended Penalty:	False
Meets Standard:	False
UST Involvement:	False
Remediation Phase:	0
Date Entered In Computer:	2004-12-20
Spill Record Last Update:	2005-01-06
Spiller Name:	LUIS ROSADO
Spiller Company:	Not reported
Spiller Address:	3223 AVE R
Spiller County:	001
Spiller Contact:	SCOTT SARNELL
Spiller Phone:	(917) 769-0483
Spiller Extention:	Not reported
DEC Region:	2
DER Facility ID:	270544
DEC Memo:	"12/27/04 - Sawyer - Talked to Lewis Rosado the owner and he indicated that Triple A Boro Fuel & Tank removed the tank on 12/17/04. They also did the clean up. He will get an itemized description of the work done and a copy of the manifest for waste disposal. They will then be forwarded to the Department. 1/5/04 - Sawyer - Received Job ticket for removal of the tank and cleanup from Triple A All Boro Tank Removal. Also received affidavit for disconnecting from Sallustio & Son Fuel Oil. I talked to Carla at Triple A and when their next waste oil shipment is taken a receipt for tansport will be sent to this office. Closed."
Remarks:	"275 GALLON OIL TANK LEAKED IN THE BASEMENT ONTO A CONCRETE FLOOR. SPEEDY DRY PUT DOWN BY FIRE DEPT. FIRE DEPT IS OFF LOADING REMAINING OIL INTO CONTAINMENT DRUM. WOULD LIKE A CALL BACK. AT 0246: PER SCOTT SARNELL - THE ORIGINAL PHONE NUMBER GIVEN ISN'T WORKING, HAVE RESPONDER CALL HIM AT: 347-539-0559. "

All Materials:

Site ID:	335326
Operable Unit ID:	1097395
Operable Unit:	01
Material ID:	577379
Material Code:	0001A
Material Name:	#2 fuel oil
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	3.00
Units:	G
Recovered:	.00
Oxygenate:	Not reported

G24 **BACKYARD / DRIVEWAY** **NY Spills** **S108636010**
NNW **1615 EAST 32ND STREET** **N/A**
1/8-1/4 **BROOKLYN, NY**
0.127 mi.
669 ft. **Site 1 of 2 in cluster G**

Relative: SPILLS:
Higher

Actual:
19 ft.

Name:	BACKYARD / DRIVEWAY
Address:	1615 EAST 32ND STREET
City,State,Zip:	BROOKLYN, NY
Spill Number/Closed Date:	0700372 / 2007-04-12
Facility ID:	0700372
Facility Type:	ER
DER Facility ID:	329203
Site ID:	379703
DEC Region:	2
Spill Cause:	Other
Spill Class:	Not reported
SWIS:	2401
Spill Date:	2007-04-11
Investigator:	hrpatel
Referred To:	Not reported
Reported to Dept:	2007-04-11
CID:	410
Water Affected:	Not reported
Spill Source:	Private Dwelling
Spill Notifier:	Citizen
Cleanup Ceased:	Not reported
Cleanup Meets Std:	False
Last Inspection:	Not reported
Recommended Penalty:	Not reported
UST Trust:	Not reported
Remediation Phase:	0
Date Entered In Computer:	2007-04-11
Spill Record Last Update:	2007-05-24
Spiller Name:	MS. BRAVERMAN
Spiller Company:	RESIDENCE
Spiller Address:	1615 EAST 32ND STREET
Spiller Company:	001
Contact Name:	MS. BRAVERMAN
DEC Memo:	"04/12/07-Hiralkumar Patel. spill called in by Ms. Braverman, residence at impacted site. she complaint about oil stream on her side of driveway. driveway shared by properties at 1615 (source site) and 1619 (impacted site) E 32nd Street. visited site on 04/11/07. found small stream of oil on concrete driveway from front of impacted site to backyard of source site. spoke with Tyrone King (347-223-9886). as per Mr. King oil leaked from his car as oil line broke. he drove his car immediately in his backyard and drained out oil in containers. oil leaked on solid concrete surface. speedy dry applied immediately. asked Mr. King to clean driveway properly (removal of contaminated speedy dry). no soil, groundwater and air affected with spill. case closed. spill report faxed to Beveroy Braverman (718-616-5314). 05/10/07-Hiralkumar Patel. visited site on 05/09/07 based on Ms. Braverman's complaint of oil stain on driveway. speedy dry that was used after initial spill had removed. did not found any major spill/stain on-site that could affect air/soil/groundwater quality. no odors on-site. see photos on E-docs."
	Not reported
Remarks:	"CALLER IS FROM DEP HAZMAT AND HAS PROVIDED INFORMATION FROM 3RD

BACKYARD / DRIVEWAY (Continued) **S108636010**

PARTY: MATERIAL IS TRAVELING INTO BRAVERMAN YARD/ DRIVEWAY FROM NEARBY RESIDENCE BELIEVED TO BE WORKING ON AUTOMOBILES:"

All Materials:

Site ID:	379703
Operable Unit ID:	1137188
Operable Unit:	01
Material ID:	2127145
Material Code:	0066A
Material Name:	unknown petroleum
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	Not reported
Units:	G
Recovered:	.00
Oxygenate:	Not reported

G25 **1619 EAST 33RD ST** **NY Spills** **S104789915**
North **1619 EAST 33RD ST** **N/A**
1/8-1/4 **BROOKLYN, NY**
0.146 mi.
770 ft. **Site 2 of 2 in cluster G**

Relative: **Higher**

Actual: **19 ft.**

SPILLS:

Name:	1619 EAST 33RD ST
Address:	1619 EAST 33RD ST
City,State,Zip:	BROOKLYN, NY
Spill Number/Closed Date:	0007437 / 2007-03-05
Facility ID:	0007437
Facility Type:	ER
DER Facility ID:	195441
Site ID:	237221
DEC Region:	2
Spill Cause:	Equipment Failure
Spill Class:	C3
SWIS:	2401
Spill Date:	2000-09-25
Investigator:	HRPATEL
Referred To:	Not reported
Reported to Dept:	2000-09-25
CID:	233
Water Affected:	Not reported
Spill Source:	Commercial/Industrial
Spill Notifier:	Affected Persons
Cleanup Ceased:	Not reported
Cleanup Meets Std:	False
Last Inspection:	Not reported
Recommended Penalty:	False
UST Trust:	False
Remediation Phase:	0
Date Entered In Computer:	2000-09-25
Spill Record Last Update:	2007-03-05
Spiller Name:	POSNER,HARRY
Spiller Company:	LANDLORD
Spiller Address:	1619 EAST 33RD ST
Spiller Company:	001
Contact Name:	Not reported

1619 EAST 33RD ST (Continued) **S104789915**

DEC Memo: "Prior to Sept, 2004 data translation this spill Lead_DEC Field was KRIMGOLD 9/25/00 On site, met Hellen. Hellen living in illegal basement apt with 7 year old daughter. Concrete immediately outside her door (still inside basement) saturated with oil. Owner hired contractor, leak stopped. Currently trenching line for repair. 01/26/04 Transfered from Rommel to Austin 02/17/04: Reassigned from AUSTIN to KRIMGOLD. 8/05 - transfered to central office - strang. Albany assignment: hmdudek 12/05 - can not reach owner. Site visit indicates that house has been sold and remodeled. Can not reach new owner. 9/7/06 - Austin - Assigned from Albany to Region 2 staff (Patel) for review and closure - end 09/27/06-Hiralkumar Patel. from propertyshark and anywho.com: Albert Masry 1619 E 33RD St Brooklyn NY 11234-4214 PH. (718) 382-5555 (H) (718) 788-2838 Ext. 11 (O) FAX (718) 788-3019 email masryfamily@msn.com left message for Albert. 10/03/06-Hiralkumar Patel. visited site on 10/02/06. Mr. Masry was not at home. his wife asked to come someother time. walked around house with owner's permission and haven't found any oil stains on steps leading to basement. received call from Mr. Masry today. he ownes this house for two years. he has 275 gal AST with all pipings aboveground. as per him, old owner installed this tank system about three years before he baught this property (so after 2000). Mr. Masry doesn't have information about company who had did tank removal or spill cleanup. 10/04/06-Hiralkumar Patel. sent out CSL to Mr. Masry requiring soil and groundwater delineation. letter faxed to Mr. Masry. 10/11/06-Hiralkumar Patel. received message from Mr. Masry. left message for Mr. Masry. 11/06/06-Hiralkumar Patel. received message from Mr. Masry. spoke with Mr. Masry. he hasn't received letter yet. he gave following information about previous owner. Rochelle Rosner (347) 581-8306 (914) 285-0356 spoke with Ms. Rosner. as per her, there was no any oil spill in 2000. she believes that her tanent at that time may spilled some intentionally. Ms. Rosner didn't give me her mailing address. spoke with Albart again. he had Ms. Rosner's address in her contract, which is: Rochelle Rosner 2 forest blvd Ardsley, NY 10502 sent out new CSL with previous and current owner's address through certified mail. letter emailed to Mr. Masry. 11/08/06-Hiralkumar Patel. received email from Ms. Masry requesting deadline extension for report submission. sent email to Mr. Masry stating that the Department can approve deadline extension, if he provides contractor's name and number, who will going to do required work, by Nov. 24, 2006. 11/15/06-Hiralkumar Patel. letter that was sent to Ms. Rosner, came back. 12/14/06-Hiralkumar Patel. left message for Mr. Masry at his office. 12/18/06-Hiralkumar Patel. received email from Mr. Masry requesting deadline extension as he is working overtime during this holiday time. he mentioned that he will start contacting contractors after new year. he requested list of contractors. sent list of contractors to Mr. Masry asking to send contractor's info who will going to do required work, by Jan. 10, 07. 01/09/07-Hiralkumar Patel. left message for Ms. Masry to provide contractor's contact info who will going to do required soil investigation. 01/10/07-Hiralkumar Patel. received email from Mr. Masry stating that Robert from ABC tank will do required work. but Mr. Masry doesn't know when ABC will start work. sent email to Mr. Masry asking for dates when ABC will do work. 01/11/07-Hiralkumar Patel. received call from Donna. explained her why spill reported. ABC will take required soil sample. 03/02/07-Hiralkumar Patel. sent email to Mr. Masry requiring updates. received email from Mr. Masry. ABC has took sample and waiting for analytical data.

1619 EAST 33RD ST (Continued) **S104789915**

03/05/07-Hiralkumar Patel. received sample analyticals from ABC Tank.
they took one soil sample at end of basement stairs. no contamination
found. case closed. NFA sent to Mr. Masry. "

Remarks: "OIL STAIN WAS FOUND BY A SERVICE MAN OIL IS LEAKING FROM PIPE PIPE RUNS UNDER A CONCRETE SLAB OIL APPEARS TO HAVE BEEN LEAKING FOR SOME TIME CONCRETE IS SATURATED W/ OIL CALLER'S WORK NUMBER 718-354-4568"

All Materials:

Site ID:	237221
Operable Unit ID:	830056
Operable Unit:	01
Material ID:	544978
Material Code:	0001A
Material Name:	#2 fuel oil
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	.00
Units:	G
Recovered:	.00
Oxygenate:	Not reported

26
South
1/8-1/4
0.148 mi.
784 ft.

RESIDENCE
3047 AVE R
BROOKLYN, NY

NY Spills **S103274049**
N/A

Relative:
Lower

Actual:
14 ft.

SPILLS:

Name:	RESIDENCE
Address:	3047 AVE R
City,State,Zip:	BROOKLYN, NY
Spill Number/Closed Date:	9801418 / 2003-02-19
Facility ID:	9801418
Facility Type:	ER
DER Facility ID:	191278
Site ID:	232105
DEC Region:	2
Spill Cause:	Unknown
Spill Class:	C4
SWIS:	2401
Spill Date:	1998-05-02
Investigator:	CAENGELH
Referred To:	Not reported
Reported to Dept:	1998-05-02
CID:	370
Water Affected:	Not reported
Spill Source:	Private Dwelling
Spill Notifier:	Other
Cleanup Ceased:	Not reported
Cleanup Meets Std:	False
Last Inspection:	Not reported
Recommended Penalty:	False
UST Trust:	False
Remediation Phase:	0
Date Entered In Computer:	1998-05-02
Spill Record Last Update:	2003-02-19
Spiller Name:	RICHARD NERI

RESIDENCE (Continued) **S103274049**

Spiller Company:	RESIDENCE
Spiller Address:	3047 AVE R
Spiller Company:	001
Contact Name:	RICHARD NERI
DEC Memo:	"Prior to Sept, 2004 data translation this spill Lead_DEC Field was ENGELHARDT Spoke To Uscg Duty Desk. Fuel Co. Was Repco Fuel Oil Co. Uscg Team Inspected. Spill Was 5 Gal Tank Overfill To Soil.2/19/2003 - Closed Due To The Nature / Extent Of The Spill Report"
Remarks:	"nrc spill #435-074 no other info available"

All Materials:

Site ID:	232105
Operable Unit ID:	1059049
Operable Unit:	01
Material ID:	323357
Material Code:	0001A
Material Name:	#2 fuel oil
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	.00
Units:	G
Recovered:	.00
Oxygenate:	Not reported

H27 **POLE 46679** **NY Spills** **S103938080**
ESE **1810 EAST 33RD ST** **N/A**
1/8-1/4 **BROOKLYN, NY**
0.155 mi.
816 ft. **Site 1 of 2 in cluster H**

Relative: SPILLS:
Lower

Actual: Name:	POLE 46679
15 ft. Address:	1810 EAST 33RD ST
City,State,Zip:	BROOKLYN, NY
Spill Number/Closed Date:	9902644 / 2002-04-12
Facility ID:	9902644
Facility Type:	ER
DER Facility ID:	185307
Site ID:	224209
DEC Region:	2
Spill Cause:	Unknown
Spill Class:	C4
SWIS:	2401
Spill Date:	1999-06-07
Investigator:	CAENGELH
Referred To:	Not reported
Reported to Dept:	1999-06-08
CID:	216
Water Affected:	Not reported
Spill Source:	Institutional, Educational, Gov., Other
Spill Notifier:	Responsible Party
Cleanup Ceased:	Not reported
Cleanup Meets Std:	False
Last Inspection:	Not reported
Recommended Penalty:	False
UST Trust:	False
Remediation Phase:	0

POLE 46679 (Continued) **S103938080**

Date Entered In Computer:	1999-06-08
Spill Record Last Update:	2002-04-12
Spiller Name:	Not reported
Spiller Company:	UNKNOWN
Spiller Address:	Not reported
Spiller Company:	999
Contact Name:	FRANK MASSERIA
DEC Memo:	"Prior to Sept, 2004 data translation this spill Lead_DEC Field was ENGELHARDT e2mis no. 125-397: 6-8-99 00:30 B. BELMONTE REPORTS, FOUND 3 QTS OF UNKNOWN OIL AT THIS TIME. SPILLED ONTO TWO CARS AND PAVEMENT F/O 1810 E. 33RD ST. NO SEWERS OR WATERWAYS WERE AFFECTED. SPILL WAS TURNED IN BY CONSUMER. BELMONTE GOT TO LOC AT 10:15PM. AT THIS TIME NO SAMPLE OR TAG HUNG, WAITING FOR BUCKET TRUCK TO INVESTAGATE WHERE LEAK IS FROM, AND WHAT EXACTLY PRODUCT IS AND IF SAMPLE WILL BE TAKEN. 02:10HRS S. ZALOUGHI REPORTS, OVERHEAD DETERMINED LEAK AT SWITCH MANUFACTURE PLATE HAS NO YEAR ON IT, BUT TM HAS <50PPM. ALSO TOOK SAMPLE FROM SOURCE. 04:30 TM IS BEING REMOVED & REPLACED WITH NEW TM. CHEM LAB RESULTS RECD 6/8/99 0635HRS - LAB SEQ # 99-05871 <1PPM. UPDATE - J. DEKANCHUK 0916HRS - REPORTS THEY WASHED 2 VEHICLES THAT GOT SPLASHED WITH LEAK AND COLLECTED THE RUN OFF WITH THE VACTOR. ALSO WASHED TREE. JOB COMPLETED AS OF 0900 AM."
Remarks:	"SPILL UNDER A POLE UNKNOWN IF THE SPILL CAME FROM THE TRANSFORMER LOCATED ON TOP OF THE POLE A SAMPLE HAS BEEN TAKEN THEY ARE WAITING FOR RESULTS CON EDISON #125397 "

All Materials:

Site ID:	224209
Operable Unit ID:	1081553
Operable Unit:	01
Material ID:	306146
Material Code:	0066A
Material Name:	unknown petroleum
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	1.00
Units:	G
Recovered:	.00
Oxygenate:	Not reported

I28 **BACK OF HOUSE** **NY Spills** **S118637589**
North **1658 EAST 34TH STREET** **N/A**
1/8-1/4 **BROOKLYN, NY**
0.159 mi.
839 ft. **Site 1 of 3 in cluster I**

Relative: **Higher**
Actual: **19 ft.**

SPILLS:

Name:	BACK OF HOUSE
Address:	1658 EAST 34TH STREET
City,State,Zip:	BROOKLYN, NY
Spill Number/Closed Date:	1600337 / 2016-04-12
Facility ID:	1600337
Facility Type:	ER
DER Facility ID:	479821
Site ID:	525600
DEC Region:	2
Spill Cause:	Deliberate
Spill Class:	C3

BACK OF HOUSE (Continued) **S118637589**

SWIS:	2401
Spill Date:	2016-04-09
Investigator:	SXMAHAT
Referred To:	Not reported
Reported to Dept:	2016-04-10
CID:	Not reported
Water Affected:	Not reported
Spill Source:	Private Dwelling
Spill Notifier:	Other
Cleanup Ceased:	Not reported
Cleanup Meets Std:	False
Last Inspection:	Not reported
Recommended Penalty:	False
UST Trust:	False
Remediation Phase:	0
Date Entered In Computer:	2016-04-10
Spill Record Last Update:	2016-04-12
Spiller Name:	ALEX CASTRO
Spiller Company:	UNKNOWN
Spiller Address:	1658 EAST 34TH STREET
Spiller Company:	999
Contact Name:	ALEX CASTRO
DEC Memo:	"4/10/16: Mahat Recall: On 4/10/16, DEC Mahat responded to a illegal #2 fuel oil dumping in a private driveway. Spill was reported by DEP Industrial Waste generated by 311. The RP of the dumping is still unknown. Based on the site visit, the spill was around 5 gallon. A commissioner's Oder has been posted on the door. DEP Alex Castro will make another site visit when he is around the neighborhood. 4/11/16: Mahat t/c : DEC Mahat received a call from Mr. Castro mentioning that the home owner has performed the clean up using speedy dry. No other resources were impacted. Homeowner took the corrective action to address the commissioner's order served by DEP. No further action is required by the Department. Spill case is closed on NYSDEC Spill database. "
Remarks:	"Caller is an investigator with the DEP. Ray 646-721-2147 is the complainant to the DEP"

All Materials:

Site ID:	525600
Operable Unit ID:	1274555
Operable Unit:	01
Material ID:	2279158
Material Code:	0066A
Material Name:	unknown petroleum
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	Not reported
Units:	Not reported
Recovered:	Not reported
Oxygenate:	Not reported

J29 **WHITE DOVE CLEANERS** **RCRA NonGen / NLR** **1000397082**
NE **3419 QUENTIN RD** **FINDS** **NYD982277782**
1/8-1/4 **BROOKLYN, NY 11234** **ECHO**
0.161 mi. **NY MANIFEST**
851 ft. **Site 1 of 3 in cluster J**

Relative: **Higher**
Actual: **18 ft.**

RCRA NonGen / NLR:

Date Form Received by Agency:		2007-01-01 00:00:00.0
Handler Name:	WHITE DOVE CLEANERS	
Handler Address:		3419 QUENTIN RD
Handler City,State,Zip:		BROOKLYN, NY 11234-4228
EPA ID:		NYD982277782
Contact Name:		Not reported
Contact Address:		QUENTIN RD
Contact City,State,Zip:		BROOKLYN, NY 11234
Contact Telephone:		Not reported
Contact Fax:		Not reported
Contact Email:		Not reported
Contact Title:		Not reported
EPA Region:		02
Land Type:		Not reported
Federal Waste Generator Description:		Not a generator, verified
Non-Notifier:		Not reported
Biennial Report Cycle:		Not reported
Accessibility:		Not reported
Active Site Indicator:		Not reported
State District Owner:		NY
State District:		NYSDEC R2
Mailing Address:		QUENTIN RD
Mailing City,State,Zip:		BROOKLYN, NY 11234
Owner Name:		FELIX RAIZBERG
Owner Type:		Private
Operator Name:		FELIX RAIZBERG
Operator Type:		Private
Short-Term Generator Activity:		No
Importer Activity:		No
Mixed Waste Generator:		No
Transporter Activity:		No
Transfer Facility Activity:		No
Recycler Activity with Storage:		No
Small Quantity On-Site Burner Exemption:		No
Smelting Melting and Refining Furnace Exemption:		No
Underground Injection Control:		No
Off-Site Waste Receipt:		No
Universal Waste Indicator:		No
Universal Waste Destination Facility:		No
Federal Universal Waste:		No
Active Site Fed-Reg Treatment Storage and Disposal Facility:		Not reported
Active Site Converter Treatment storage and Disposal Facility:		Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:		Not reported
Active Site State-Reg Handler:		---
Federal Facility Indicator:		Not reported
Hazardous Secondary Material Indicator:		NN
Sub-Part K Indicator:		Not reported
Commercial TSD Indicator:		No
Treatment Storage and Disposal Type:		Not reported
2018 GPRA Permit Baseline:		Not on the Baseline
2018 GPRA Renewals Baseline:		Not on the Baseline
Permit Renewals Workload Universe:		Not reported

WHITE DOVE CLEANERS (Continued) **1000397082**

Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	2015-04-14 00:00:00.0
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	Not reported
Manifest Broker:	Not reported
Sub-Part P Indicator:	Not reported

Hazardous Waste Summary:

Waste Code:	F002
Waste Description:	THE FOLLOWING SPENT HALOGENATED SOLVENTS: TETRACHLOROETHYLENE, METHYLENE CHLORIDE, TRICHLOROETHYLENE, 1,1,1-TRICHLOROETHANE, CHLOROBENZENE, 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE, ORTHO-DICHLOROBENZENE, TRICHLOROFLUOROMETHANE, AND 1,1,2, TRICHLOROETHANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name:	FELIX RAIZBERG
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	NOT REQUIRED
Owner/Operator City,State,Zip:	NOT REQUIRED, WY 99999
Owner/Operator Telephone:	212-555-1212
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

WHITE DOVE CLEANERS (Continued) **1000397082**

Owner/Operator Indicator:	Owner
Owner/Operator Name:	FELIX RAIZBERG
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	NOT REQUIRED
Owner/Operator City,State,Zip:	NOT REQUIRED, WY 99999
Owner/Operator Telephone:	212-555-1212
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name:	FELIX RAIZBERG
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	NOT REQUIRED
Owner/Operator City,State,Zip:	NOT REQUIRED, WY 99999
Owner/Operator Telephone:	212-555-1212
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	1999-07-08 00:00:00.0
Handler Name: WHITE DOVE CLEANERS	
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	NY
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	No
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

Receive Date:	2006-01-01 00:00:00.0
Handler Name: WHITE DOVE CLEANERS	
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	NY
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	No
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

Receive Date:	2007-01-01 00:00:00.0
Handler Name: WHITE DOVE CLEANERS	
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	NY
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No

WHITE DOVE CLEANERS (Continued) **1000397082**

Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported
Receive Date:	1987-10-27 00:00:00.0
Handler Name:	WHITE DOVE CLEANERS
Federal Waste Generator Description:	Small Quantity Generator
State District Owner:	NY
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	No
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

List of NAICS Codes and Descriptions:
NAICS Codes: No NAICS Codes Found

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

FINDS:
Registry ID: 110004419237

Click Here:

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

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:

Envid:	1000397082
Registry ID:	110004419237
DFR URL:	http://echo.epa.gov/detailed-facility-report?fid=110004419237
Name:	WHITE DOVE CLEANERS
Address:	3419 QUENTIN RD
City,State,Zip:	BROOKLYN, NY 11234

NY MANIFEST:
Name: WHITE DOVE CLNRS

WHITE DOVE CLEANERS (Continued) **1000397082**

Address:	3419 QUENTIN RD
City,State,Zip:	BROOKLYN, NY 11234-4228
Country:	USA
EPA ID:	NYD982277782
Facility Status:	Not reported
Location Address 1:	34 19TH QUENTINE RD
Code:	BP
Location Address 2:	Not reported
Total Tanks:	Not reported
Location City:	BROOKLYN
Location State:	NY
Location Zip:	11234
Location Zip 4:	Not reported

NY MANIFEST:

EPAID:	NYD982277782
Mailing Name:	WHITE DOVE CLNRS
Mailing Contact:	WHITE DOVE CLNRS
Mailing Address 1:	34 19TH QUENTINE ROAD
Mailing Address 2:	Not reported
Mailing City:	BROOKLYN
Mailing State:	NY
Mailing Zip:	11234
Mailing Zip 4:	Not reported
Mailing Country:	USA
Mailing Phone:	7183759700

NY MANIFEST:

Document ID:	NYA9764583
Manifest Status:	K
seq:	Not reported
Year:	1989
Trans1 State ID:	AM6252NY
Trans2 State ID:	Not reported
Generator Ship Date:	11/08/1989
Trans1 Recv Date:	11/08/1989
Trans2 Recv Date:	/ /
TSD Site Recv Date:	11/08/1989
Part A Recv Date:	12/21/1989
Part B Recv Date:	11/21/1989
Generator EPA ID:	NYD982277782
Trans1 EPA ID:	ILD051060408
Trans2 EPA ID:	Not reported
TSDF ID 1:	NYD980785760
TSDF ID 2:	Not reported
Manifest Tracking Number:	Not reported
Import Indicator:	Not reported
Export Indicator:	Not reported
Discr Quantity Indicator:	Not reported
Discr Type Indicator:	Not reported
Discr Residue Indicator:	Not reported
Discr Partial Reject Indicator:	Not reported
Discr Full Reject Indicator:	Not reported
Manifest Ref Number:	Not reported
Alt Facility RCRA ID:	Not reported
Alt Facility Sign Date:	Not reported
MGMT Method Type Code:	Not reported

WHITE DOVE CLEANERS (Continued) **1000397082**

Waste Code:	F002 - HALO SOLV + STILL BOTTOMS FM REC OF SOLV
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Quantity:	00195
Units:	P - Pounds
Number of Containers:	001
Container Type:	DF - Fiberboard or plastic drums (glass)
Handling Method:	R Material recovery of more than 75 percent of the total material.
Specific Gravity:	100

I30 **CON EDISON** **NY MANIFEST** **S117065800**
NNE **1679 EAST 34 ST** **N/A**
1/8-1/4 **BROOKLYN, NY 11234**
0.162 mi.
855 ft. **Site 2 of 3 in cluster I**

Relative:
Higher

Actual:
19 ft.

NY MANIFEST:

Name:	CON EDISON
Address:	1679 EAST 34 ST
City,State,Zip:	BROOKLYN, NY 11234
Country:	USA
EPA ID:	NYP004583928
Facility Status:	Not reported
Location Address 1:	1679 EAST 34 ST
Code:	BP
Location Address 2:	SB 25983
Total Tanks:	Not reported
Location City:	BROOKLYN
Location State:	NY
Location Zip:	11234
Location Zip 4:	Not reported

NY MANIFEST:

EPAID:	NYP004583928
Mailing Name:	CON EDISON
Mailing Contact:	TOM TEELING
Mailing Address 1:	4 IRVING PLACE 15TH FLOOR
Mailing Address 2:	Not reported
Mailing City:	NEW YORK
Mailing State:	NY
Mailing Zip:	10003
Mailing Zip 4:	Not reported
Mailing Country:	USA
Mailing Phone:	Not reported

NY MANIFEST:

Document ID:	Not reported
Manifest Status:	Not reported
seq:	Not reported
Year:	Not reported
Trans1 State ID:	NJD003812047
Trans2 State ID:	Not reported
Generator Ship Date:	07/02/2014
Trans1 Recv Date:	07/02/2014

CON EDISON (Continued) **S117065800**

Trans2 Recv Date:	Not reported
TSD Site Recv Date:	07/03/2014
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYP004583928
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID 1:	NJD991291105
TSDF ID 2:	Not reported
Manifest Tracking Number:	002503783GBF
Import Indicator:	N
Export Indicator:	N
Discr Quantity Indicator:	N
Discr Type Indicator:	N
Discr Residue Indicator:	N
Discr Partial Reject Indicator:	N
Discr Full Reject Indicator:	N
Manifest Ref Number:	Not reported
Alt Facility RCRA ID:	Not reported
Alt Facility Sign Date:	Not reported
MGMT Method Type Code:	H110
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Quantity:	50
Units:	G - Gallons (liquids only)* (8.3 pounds)
Number of Containers:	1
Container Type:	TT - Cargo tank, tank trucks
Handling Method:	T Chemical, physical, or biological treatment.
Specific Gravity:	1
Waste Code:	D008
Waste Code 1_2:	Not reported
Waste Code 1_3:	Not reported
Waste Code 1_4:	Not reported
Waste Code 1_5:	Not reported
Waste Code 1_6:	Not reported

J31 **OVERHEAD CABLE** **NY Spills** **S106468973**
NE **EAST 35TH QUENTIN ROAD** **N/A**
1/8-1/4 **BROOKLYN, NY**
0.170 mi.
898 ft. **Site 2 of 3 in cluster J**

Relative: **Higher**
Actual: **18 ft.**

SPILLS:

Name:	OVERHEAD CABLE
Address:	EAST 35TH QUENTIN ROAD
City,State,Zip:	BROOKLYN, NY
Spill Number/Closed Date:	0401506 / 2004-08-20
Facility ID:	0401506
Facility Type:	ER
DER Facility ID:	261247
Site ID:	324312
DEC Region:	2
Spill Cause:	Equipment Failure

OVERHEAD CABLE (Continued) **S106468973**

Spill Class:	C3
SWIS:	2401
Spill Date:	2004-05-12
Investigator:	JHOCONNE
Referred To:	Not reported
Reported to Dept:	2004-05-12
CID:	444
Water Affected:	Not reported
Spill Source:	Institutional, Educational, Gov., Other
Spill Notifier:	Responsible Party
Cleanup Ceased:	Not reported
Cleanup Meets Std:	False
Last Inspection:	Not reported
Recommended Penalty:	False
UST Trust:	False
Remediation Phase:	0
Date Entered In Computer:	2004-05-12
Spill Record Last Update:	2004-08-20
Spiller Name:	ERT DESK
Spiller Company:	Con Ed
Spiller Address:	Not reported
Spiller Company:	001
Contact Name:	ERT DESK
DEC Memo:	"Prior to Sept, 2004 data translation this spill Lead_DEC Field was O'CONNELL e2mis no. 153342: FOUND BLOWN AERIAL FEEDER CABLE WITH APPROX. 20 DROPS OIL SPILLED ONTO CONCRETE SIDEWALK. ABSORBENT PADS (DIAPERS) WERE PLACED. SPILL CONTAINED. OVERHEAD WAS NOTIFIED AND WHEN BUCKET TRUCK ARRIVES HE WILL WRAP BLOWN CABLE TO STOP IT FROM LEAKING. F.O.D. WILL REMAIN ON LOCATION PENDING ARRIVAL OF ENV. OPS. CREW. CLEANUP WILL BE DONE AS 50-499 PPM. UPDATE 5/12/2004 16:15HRS ENV OPS SUPV G. WILLIAMS REPORTS THE SIDEWALK WAS DOUBLE WASHED WITH BIO-GEN 70. THE CABLE WAS WRAPPED WITH OIL PADS AND PLASTIC WHICH STOPPED THE LEAK. UPDATE: 5/14/04 - 0700 AS PER FEEDER REP H. BROWN, AERIAL JT HAS BEEN REPLACED. INCIDENT IS CLOSED."
Remarks:	"20 drops leaked from an ariesl joint: no fire, smoke sewers or waterways: clean up following a 50 -499 ppm pcb clean up procedure: coned # 1532342"

All Materials:

Site ID:	324312
Operable Unit ID:	883340
Operable Unit:	01
Material ID:	492713
Material Code:	0541A
Material Name:	dielectric fluid
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	.00
Units:	L
Recovered:	.00
Oxygenate:	Not reported

J32 **POLE 47340** **NY Spills** **S106005271**
NE **QUENTIN RD/E 37TH ST** **N/A**
1/8-1/4 **BROOKLYN, NY**
0.170 mi.
898 ft. **Site 3 of 3 in cluster J**

Relative: **Higher**

Actual: **18 ft.**

SPILLS:

Name:	POLE 47340
Address:	QUENTIN RD/E 37TH ST
City,State,Zip:	BROOKLYN, NY
Spill Number/Closed Date:	0203527 / 2009-08-18
Facility ID:	0203527
Facility Type:	ER
DER Facility ID:	233274
Site ID:	287988
DEC Region:	2
Spill Cause:	Equipment Failure
Spill Class:	C4
SWIS:	2401
Spill Date:	2002-07-03
Investigator:	JMKRIMGO
Referred To:	Not reported
Reported to Dept:	2002-07-03
CID:	211
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:	2002-07-03
Spill Record Last Update:	2009-08-18
Spiller Name:	CALLER
Spiller Company:	CON ED
Spiller Address:	4 IRVING PLACE
Spiller Company:	001
Contact Name:	MARK SCHALGEL
DEC Memo:	"08/18/09 - See eDocs for Con Ed report detailing cleanup and closure. Prior to Sept, 2004 data translation this spill Lead_DEC Field was RODRIGUEZ E2MIS NOTES 143750 03-JUL-2002 10:55 HRS. #9 EMERGENCY DEPT TRBL SHOOTER HV T.FLYNN EMP# 95436 REPORTS: WHILE REPORTING TO LOCATION FOR EMERGENCE WORK (REPORT OF AN OIL LEAK) FOUND AN AERIAL JOINT, JUST OFF OF POLE# 47340 LEAKED APPROX. 2 OZ'S OF DIELECTRIC FLUID ON CONCRETE AND THREE CAR'S PLATE# ASL9109 BELONGING TO JOSEPH MULVEY RESIDING AT 3706 QUEINTIN RD. PLATE# N482JP BELONGING TO REGINA LEONARD RESIDING AT 143 BEACH 127 STREET. AND PLATE# ACZ5441 BELONGING TO JOSEPH MULVEY RESIDING AT 3706 QUEINTIN RD.NO WATER. SPILL IS NOT CONTAINED. NO SEWERS OR WATER WAYS APPEAR TO BE AFFECTED. THERE IS NOT NOW NOR WAS THERE PRIOR FIRE INVOLVEMENT .THERE IS NOT NOW NOR WAS THERE PRIOR SMOKE INVOLVEMENT. THERE WERE NO INJURIES RELATED TO THIS INCIDENT. THERE ARE NO INCLEMENT WEATHER CONDITIONS OR HAZARD THAT CONTRIBUTED TO THIS SPILL . SOME PRIVATE PROPERTY AFFECTED. OWNER OF SUBSTANCES IS CONED. ENIVIR. TAG TO BE PLACED. 1 LIQ. SAMPLE TO BE TAKEN FROM SPILL & MARKED PRIORITY E . ENVIR. TAG# 35827 PLACED ON POLE. CHAIN OF CUSTODY # BB-03385 . JOINT TO BE BAGGED. ENVIR. CREWS IN ROUTE.

POLE 47340 (Continued) **S106005271**

CLEANUP IN PROGRESS AS 50-499. UPDATE - 03-JUL-2002 12:00 HRS. ********** CIG MR. M.SCHLAGEL NOTIFIED ********** Update - B ticket # BE02011520 is source of this spill. J. Dekanchuk, os, env ops reports affected concrete was double washed 760 biogen. 3 affected cars were washed. Liquid waste removed with >50 tanker. 1drum of solid waste brought back to 3rd Ave yard under 1 trip rule. Job completed as of 1525hrs. Sample pending test results. 2 joints were bagged by overhead. Permanent repairs to be made at a later date."

Remarks: "faulty aerial joint caused 2 oz's to spill - clean up crew on site clean up 50-499 ppm protocol con ed 143750"

All Materials:

Site ID:	287988
Operable Unit ID:	854371
Operable Unit:	01
Material ID:	521354
Material Code:	0541A
Material Name:	dielectric fluid
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	1.00
Units:	G
Recovered:	.00
Oxygenate:	Not reported

K33
West
1/8-1/4
0.172 mi.
909 ft.

CON EDISON **NY MANIFEST** **S117065541**
1622 MADISON PL **N/A**
BROOKLYN, NY 11229

Site 1 of 3 in cluster K

Relative:
Higher

Actual:
18 ft.

NY MANIFEST:

Name:	CON EDISON
Address:	1622 MADISON PL
City,State,Zip:	BROOKLYN, NY 11229
Country:	USA
EPA ID:	NYP004581047
Facility Status:	Not reported
Location Address 1:	1622 MADISON PL
Code:	BP
Location Address 2:	STRUCTURE 72349
Total Tanks:	Not reported
Location City:	BROOKLYN
Location State:	NY
Location Zip:	11229
Location Zip 4:	Not reported

NY MANIFEST:

EPAID:	NYP004581047
Mailing Name:	CON EDISON
Mailing Contact:	TOM TEELING
Mailing Address 1:	4 IRVING PLACE 15TH FLOOR
Mailing Address 2:	Not reported
Mailing City:	NEW YORK
Mailing State:	NY
Mailing Zip:	10003
Mailing Zip 4:	Not reported

CON EDISON (Continued) **S117065541**

Mailing Country:	USA
Mailing Phone:	Not reported

NY MANIFEST:

Document ID:	Not reported
Manifest Status:	Not reported
seq:	Not reported
Year:	Not reported
Trans1 State ID:	NJD003812047
Trans2 State ID:	Not reported
Generator Ship Date:	06/30/2014
Trans1 Recv Date:	06/30/2014
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	06/30/2014
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYP004581047
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID 1:	NJD991291105
TSDF ID 2:	Not reported
Manifest Tracking Number:	002503902GBF
Import Indicator:	N
Export Indicator:	N
Discr Quantity Indicator:	N
Discr Type Indicator:	N
Discr Residue Indicator:	N
Discr Partial Reject Indicator:	N
Discr Full Reject Indicator:	N
Manifest Ref Number:	Not reported
Alt Facility RCRA ID:	Not reported
Alt Facility Sign Date:	Not reported
MGMT Method Type Code:	H110
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Quantity:	100
Units:	G - Gallons (liquids only)* (8.3 pounds)
Number of Containers:	1
Container Type:	TT - Cargo tank, tank trucks
Handling Method:	T Chemical, physical, or biological treatment.
Specific Gravity:	1
Waste Code:	D008
Waste Code 1_2:	Not reported
Waste Code 1_3:	Not reported
Waste Code 1_4:	Not reported
Waste Code 1_5:	Not reported
Waste Code 1_6:	Not reported

34
East
1/8-1/4
0.178 mi.
938 ft.

CON EDISON
3405 AVE R
BROOKLYN, NY 11234

NY MANIFEST **S117067544**
N/A

Relative:
Lower

Actual:
15 ft.

NY MANIFEST:

Name:	CON EDISON
Address:	3405 AVE R
City,State,Zip:	BROOKLYN, NY 11234
Country:	USA
EPA ID:	NYP004604948
Facility Status:	Not reported
Location Address 1:	3405 AVE R
Code:	BP
Location Address 2:	STRUCTURE 34369
Total Tanks:	Not reported
Location City:	BROOKLYN
Location State:	NY
Location Zip:	11234
Location Zip 4:	Not reported

NY MANIFEST:

EPAID:	NYP004604948
Mailing Name:	CON EDISON
Mailing Contact:	TOM TEELING
Mailing Address 1:	4 IRVING PLACE 15TH FLOOR
Mailing Address 2:	Not reported
Mailing City:	NEW YORK
Mailing State:	NY
Mailing Zip:	10003
Mailing Zip 4:	Not reported
Mailing Country:	USA
Mailing Phone:	Not reported

NY MANIFEST:

Document ID:	Not reported
Manifest Status:	Not reported
seq:	Not reported
Year:	Not reported
Trans1 State ID:	NJD003812047
Trans2 State ID:	Not reported
Generator Ship Date:	07/23/2014
Trans1 Recv Date:	07/23/2014
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	07/24/2014
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYP004604948
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID 1:	NJD991291105
TSDF ID 2:	Not reported
Manifest Tracking Number:	002615033GBF
Import Indicator:	N
Export Indicator:	N
Discr Quantity Indicator:	N
Discr Type Indicator:	N
Discr Residue Indicator:	N

CON EDISON (Continued) **S117067544**

Discr Partial Reject Indicator:	N
Discr Full Reject Indicator:	N
Manifest Ref Number:	Not reported
Alt Facility RCRA ID:	Not reported
Alt Facility Sign Date:	Not reported
MGMT Method Type Code:	H110
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Quantity:	100
Units:	G - Gallons (liquids only)* (8.3 pounds)
Number of Containers:	1
Container Type:	TT - Cargo tank, tank trucks
Handling Method:	T Chemical, physical, or biological treatment.
Specific Gravity:	1
Waste Code:	D008
Waste Code 1_2:	Not reported
Waste Code 1_3:	Not reported
Waste Code 1_4:	Not reported
Waste Code 1_5:	Not reported
Waste Code 1_6:	Not reported

H35 **RESIDENCE** **NY Spills** **S110138691**
ESE **1823 EAST 33RD ST** **N/A**
1/8-1/4 **BROOKLYN, NY**
0.190 mi.
1005 ft. **Site 2 of 2 in cluster H**

Relative: **Lower**
Actual: **14 ft.**

SPILLS:

Name:	RESIDENCE
Address:	1823 EAST 33RD ST
City,State,Zip:	BROOKLYN, NY
Spill Number/Closed Date:	0909865 / 2009-12-14
Facility ID:	0909865
Facility Type:	ER
DER Facility ID:	371530
Site ID:	422596
DEC Region:	2
Spill Cause:	Equipment Failure
Spill Class:	C4
SWIS:	2401
Spill Date:	2009-12-06
Investigator:	SFRAHMAN
Referred To:	Not reported
Reported to Dept:	2009-12-06
CID:	Not reported
Water Affected:	Not reported
Spill Source:	Private Dwelling
Spill Notifier:	Other
Cleanup Ceased:	Not reported
Cleanup Meets Std:	False
Last Inspection:	Not reported
Recommended Penalty:	False
UST Trust:	False

RESIDENCE (Continued) **S110138691**

Remediation Phase:	0
Date Entered In Computer:	2009-12-06
Spill Record Last Update:	2009-12-14
Spiller Name:	PAUL BASSO
Spiller Company:	GULINELLO
Spiller Address:	1823 EAST 33RD ST
Spiller Company:	999
Contact Name:	PAUL BASSO
DEC Memo:	"12/07/09 Spoke with Milro.275 gal AST developed leak at the bottom.Milro installed a tem tank.Approx 5 gal spilled onto the concrete floor.Speedy dry and absorbent has been applied. Clean up pending on insurance's approval.(sr) 12/8/09-Vought-Received call from and spoke to Basso (Milro) and spill amount is 2-5 gallons of #2 fuel oil however, oil has impacted drywall and wood framing and vinyl tile and carpeting. Heavy odors throughout residence as per homeowners (Gino Gulinello 718-339-7481). Gilinello indicated that insurance company would not cover and Milro inspector enroute to site to provide estimate of cleanup to owner. Building is a private house. Vought provided Basso cell phone number for DEC Rahman for Rahman to follow up. 12/08/09 Spoke with home owner Gino Gulinello,(718)339-2412.He told me that the spill was less than one gallon and there is no odor in his house.He will throwaway the oil soaked rug.Spill clean up letter was sent to Gino Gulinello 1823 East 33rd Street Brooklyn, NY 11234-4425 (sr) 12/14/09 E mail from Preferred Environmental is in edocs.Pictures in edocs,too.Minor spill, cleaned up by home owner.Case closed.(sr) "
Remarks:	"5 gallons onto basement concrete floor; Petero put speedi dry down; pads down; clean up pending home owners contacting insurance"

All Materials:

Site ID:	422596
Operable Unit ID:	1178431
Operable Unit:	01
Material ID:	2171804
Material Code:	0001A
Material Name:	#2 fuel oil
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	5.00
Units:	G
Recovered:	Not reported
Oxygenate:	Not reported

L36 **CON EDISON** **NY MANIFEST** **S117314660**
NW **1566 EAST 32 ST** **N/A**
1/8-1/4 **BROOKLYN, NY 11201**
0.193 mi.
1019 ft. **Site 1 of 8 in cluster L**

Relative: NY MANIFEST:
Higher

Name:	CON EDISON
Address:	1566 EAST 32 ST
City,State,Zip:	BROOKLYN, NY 11201
Country:	USA
EPA ID:	NYP004617312
Facility Status:	Not reported
Location Address 1:	1566 EAST 32 ST

Actual:
19 ft.

CON EDISON (Continued) **S117314660**

Code:	BP
Location Address 2:	SB 25864
Total Tanks:	Not reported
Location City:	BROOKLYN
Location State:	NY
Location Zip:	11201
Location Zip 4:	Not reported

NY MANIFEST:

EPAID:	NYP004617312
Mailing Name:	CON EDISON
Mailing Contact:	TOM TEELING
Mailing Address 1:	4 IRVING PL
Mailing Address 2:	15TH FL
Mailing City:	NEW YORK
Mailing State:	NY
Mailing Zip:	10003
Mailing Zip 4:	Not reported
Mailing Country:	USA
Mailing Phone:	Not reported

NY MANIFEST:

Document ID:	Not reported
Manifest Status:	Not reported
seq:	Not reported
Year:	Not reported
Trans1 State ID:	NJD003812047
Trans2 State ID:	Not reported
Generator Ship Date:	08/04/2014
Trans1 Recv Date:	08/04/2014
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	08/07/2014
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYP004617312
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID 1:	NJD991291105
TSDF ID 2:	Not reported
Manifest Tracking Number:	002616157GBF
Import Indicator:	N
Export Indicator:	N
Discr Quantity Indicator:	N
Discr Type Indicator:	N
Discr Residue Indicator:	N
Discr Partial Reject Indicator:	N
Discr Full Reject Indicator:	N
Manifest Ref Number:	Not reported
Alt Facility RCRA ID:	Not reported
Alt Facility Sign Date:	Not reported
MGMT Method Type Code:	H110
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported

CON EDISON (Continued) **S117314660**

Quantity:	100
Units:	G - Gallons (liquids only)* (8.3 pounds)
Number of Containers:	1
Container Type:	TT - Cargo tank, tank trucks
Handling Method:	T Chemical, physical, or biological treatment.
Specific Gravity:	1
Waste Code:	D008
Waste Code 1_2:	Not reported
Waste Code 1_3:	Not reported
Waste Code 1_4:	Not reported
Waste Code 1_5:	Not reported
Waste Code 1_6:	Not reported

---

37 **SPILL NUMBER 0109230** **NY Spills** **S105235032**
SSE **1837 MARINE PARKWAY** **N/A**
1/8-1/4 **BROOKLYN, NY**
0.193 mi.
1020 ft.

Relative: **Lower**

Actual: **14 ft.**

SPILLS:

Name:	SPILL NUMBER 0109230
Address:	1837 MARINE PARKWAY
City,State,Zip:	BROOKLYN, NY
Spill Number/Closed Date:	0109230 / 2002-02-19
Facility ID:	0109230
Facility Type:	ER
DER Facility ID:	214225
Site ID:	262409
DEC Region:	2
Spill Cause:	Unknown
Spill Class:	C4
SWIS:	2401
Spill Date:	2001-12-17
Investigator:	AERODRIG
Referred To:	Not reported
Reported to Dept:	2001-12-18
CID:	211
Water Affected:	Not reported
Spill Source:	Commercial Vehicle
Spill Notifier:	Responsible Party
Cleanup Ceased:	Not reported
Cleanup Meets Std:	False
Last Inspection:	Not reported
Recommended Penalty:	False
UST Trust:	False
Remediation Phase:	0
Date Entered In Computer:	2001-12-18
Spill Record Last Update:	2002-02-19
Spiller Name:	SAME
Spiller Company:	CON ED
Spiller Address:	4 IRVING PLACE
Spiller Company:	001
Contact Name:	ANTHONY NATALE
DEC Memo:	"Prior to Sept, 2004 data translation this spill Lead_DEC Field was RODRIGUEZ "
Remarks:	"hydralic line on bucket truck broke causing spill - clean up in progress - con ed 140621"

SPILL NUMBER 0109230 (Continued) **S105235032**

All Materials:

Site ID:	262409
Operable Unit ID:	846619
Operable Unit:	01
Material ID:	530436
Material Code:	0010
Material Name:	hydraulic oil
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	1.00
Units:	G
Recovered:	.00
Oxygenate:	Not reported

I38 **CON EDISON** **NY MANIFEST** **S117536125**
North **34 ST & AVE P** **N/A**
1/8-1/4 **BROOKLYN, NY 11234**
0.198 mi.
1047 ft. **Site 3 of 3 in cluster I**

Relative:
Higher

Actual:
20 ft.

NY MANIFEST:

Name:	CON EDISON
Address:	34 ST & AVE P
City,State,Zip:	BROOKLYN, NY 11234
Country:	USA
EPA ID:	NYP004685707
Facility Status:	Not reported
Location Address 1:	34 ST & AVE P
Code:	BP
Location Address 2:	SB25983
Total Tanks:	Not reported
Location City:	BROOKLYN
Location State:	NY
Location Zip:	11234
Location Zip 4:	Not reported

NY MANIFEST:

EPAID:	NYP004685707
Mailing Name:	CON EDISON
Mailing Contact:	CON EDISON
Mailing Address 1:	4 IRVING PL
Mailing Address 2:	15TH FL
Mailing City:	NEW YORK
Mailing State:	NY
Mailing Zip:	10003
Mailing Zip 4:	Not reported
Mailing Country:	USA
Mailing Phone:	Not reported

NY MANIFEST:

Document ID:	Not reported
Manifest Status:	Not reported
seq:	Not reported
Year:	Not reported
Trans1 State ID:	NJ0000027193
Trans2 State ID:	Not reported

CON EDISON (Continued) **S117536125**

Generator Ship Date:	10/28/2014
Trans1 Recv Date:	10/28/2014
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	10/29/2014
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYP004685707
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID 1:	NJD002200046
TSDF ID 2:	Not reported
Manifest Tracking Number:	012774919JJK
Import Indicator:	N
Export Indicator:	N
Discr Quantity Indicator:	N
Discr Type Indicator:	N
Discr Residue Indicator:	N
Discr Partial Reject Indicator:	N
Discr Full Reject Indicator:	N
Manifest Ref Number:	Not reported
Alt Facility RCRA ID:	Not reported
Alt Facility Sign Date:	Not reported
MGMT Method Type Code:	H110
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Quantity:	100
Units:	G - Gallons (liquids only)* (8.3 pounds)
Number of Containers:	1
Container Type:	TT - Cargo tank, tank trucks
Handling Method:	T Chemical, physical, or biological treatment.
Specific Gravity:	1
Waste Code:	D008
Waste Code 1_2:	Not reported
Waste Code 1_3:	Not reported
Waste Code 1_4:	Not reported
Waste Code 1_5:	Not reported
Waste Code 1_6:	Not reported

L39 **CON EDISON** **NY MANIFEST** **S117063495**
NNW **1563 E 32ND ST** **N/A**
1/8-1/4 **BROOKLYN, NY 11234**
0.201 mi.
1061 ft. **Site 2 of 8 in cluster L**

Relative: **Higher**
Actual: **20 ft.**

NY MANIFEST:

Name:	CON EDISON
Address:	1563 E 32ND ST
City,State,Zip:	BROOKLYN, NY 11234
Country:	USA
EPA ID:	NYP004559191
Facility Status:	Not reported
Location Address 1:	1563 E 32
Code:	BP

CON EDISON (Continued) **S117063495**

Location Address 2:	SB 25861
Total Tanks:	Not reported
Location City:	BROOKLYN
Location State:	NY
Location Zip:	11234
Location Zip 4:	Not reported

NY MANIFEST:

EPAID:	NYP004559191
Mailing Name:	CON EDISON
Mailing Contact:	TOM TEELING
Mailing Address 1:	4 IRVING PLACE 15TH FLOOR
Mailing Address 2:	Not reported
Mailing City:	NEW YORK
Mailing State:	NY
Mailing Zip:	10003
Mailing Zip 4:	Not reported
Mailing Country:	USA
Mailing Phone:	Not reported

NY MANIFEST:

Document ID:	Not reported
Manifest Status:	Not reported
seq:	Not reported
Year:	Not reported
Trans1 State ID:	NJD003812047
Trans2 State ID:	Not reported
Generator Ship Date:	06/10/2014
Trans1 Recv Date:	06/10/2014
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	06/11/2014
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYP004559191
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID 1:	NJD991291105
TSDF ID 2:	Not reported
Manifest Tracking Number:	002424453GBF
Import Indicator:	N
Export Indicator:	N
Discr Quantity Indicator:	N
Discr Type Indicator:	N
Discr Residue Indicator:	N
Discr Partial Reject Indicator:	N
Discr Full Reject Indicator:	N
Manifest Ref Number:	Not reported
Alt Facility RCRA ID:	Not reported
Alt Facility Sign Date:	Not reported
MGMT Method Type Code:	H110
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Quantity:	20

CON EDISON (Continued) **S117063495**

Units:	G - Gallons (liquids only)* (8.3 pounds)
Number of Containers:	1
Container Type:	TT - Cargo tank, tank trucks
Handling Method:	T Chemical, physical, or biological treatment.
Specific Gravity:	1
Waste Code:	D008
Waste Code 1_2:	Not reported
Waste Code 1_3:	Not reported
Waste Code 1_4:	Not reported
Waste Code 1_5:	Not reported
Waste Code 1_6:	Not reported

L40 **CON EDISON SERVICE BOX: 25861** **RCRA NonGen / NLR** **1017778007**
NNW **1563 E 32ND ST** **FINDS** **NYP004559191**
1/8-1/4 **BROOKLYN, NY 11234**
0.201 mi.
1061 ft. **Site 3 of 8 in cluster L**

Relative: **Higher**
Actual: **20 ft.**

RCRA NonGen / NLR:

Date Form Received by Agency:		2014-07-10 00:00:00.0
Handler Name:	CON EDISON SERVICE BOX:	25861
Handler Address:		1563 E 32ND ST
Handler City,State,Zip:		BROOKLYN, NY 11234
EPA ID:		NYP004559191
Contact Name:		THOMAS TEELING
Contact Address:		Not reported
Contact City,State,Zip:		Not reported
Contact Telephone:		212-460-3770
Contact Fax:		Not reported
Contact Email:		Not reported
Contact Title:		SENIOR SCIENTIST
EPA Region:		02
Land Type:		Private
Federal Waste Generator Description:		Not a generator, verified
Non-Notifier:		Not reported
Biennial Report Cycle:		Not reported
Accessibility:		Not reported
Active Site Indicator:		Not reported
State District Owner:		NY
State District:		NYSDEC R2
Mailing Address:		IRVING PL, 15TH FL NE
Mailing City,State,Zip:		NEW YORK, NY 10003
Owner Name:		Not reported
Owner Type:		Not reported
Operator Name:		Not reported
Operator Type:		Not reported
Short-Term Generator Activity:		No
Importer Activity:		No
Mixed Waste Generator:		No
Transporter Activity:		No
Transfer Facility Activity:		No
Recycler Activity with Storage:		No
Small Quantity On-Site Burner Exemption:		No
Smelting Melting and Refining Furnace Exemption:		No
Underground Injection Control:		No
Off-Site Waste Receipt:		No
Universal Waste Indicator:		No

CON EDISON SERVICE BOX: 25861 (Continued) **1017778007**

Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	NN
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	2015-02-11 11:48:56.0
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	Not reported
Manifest Broker:	Not reported
Sub-Part P Indicator:	Not reported

Historic Generators:

Receive Date:	2014-06-10 00:00:00.0
Handler Name: CON EDISON	
Federal Waste Generator Description:	Small Quantity Generator
State District Owner:	NY
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	No

CON EDISON SERVICE BOX: 25861 (Continued) **1017778007**

Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 2014-06-10 00:00:00.0
Handler Name: CON EDISON
Federal Waste Generator Description: Not a generator, verified
State District Owner: NY
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 2014-07-10 00:00:00.0
Handler Name: CON EDISON SERVICE BOX: 25861
Federal Waste Generator Description: Not a generator, verified
State District Owner: NY
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Codes: No NAICS Codes Found

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

FINDS:
Registry ID: 110063829040

Click Here:

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

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

M41
WSW
1/8-1/4
0.201 mi.
1063 ft.

MADISON JEWISH CENTER
2989 NOSTRAND AVENUE
BROOKLYN, NY

Site 1 of 3 in cluster M

NY LTANKS **S106703366**
N/A

Relative:
Higher

Actual:
17 ft.

LTANKS:

Name:	MADISON JEWISH CENTER
Address:	2989 NOSTRAND AVENUE
City,State,Zip:	BROOKLYN, NY
Spill Number/Closed Date:	8905318 / 1992-10-07
Facility ID:	8905318
Site ID:	211814
Spill Date:	1989-08-29
Spill Cause:	Tank Test Failure
Spill Source:	Commercial/Industrial
Spill Class:	C4
Cleanup Ceased:	1992-10-07
SWIS:	2401
Investigator:	BATTISTA
Referred To:	Not reported
Reported to Dept:	1989-08-29
CID:	Not reported
Water Affected:	Not reported
Spill Notifier:	Tank Tester
Last Inspection:	Not reported
Recommended Penalty:	False
Meets Standard:	False
UST Involvement:	False
Remediation Phase:	0
Date Entered In Computer:	1989-08-30
Spill Record Last Update:	2004-05-13
Spiller Name:	Not reported
Spiller Company:	MADISON JEWISH CENTER
Spiller Address:	2989 NOSTRAND AVENUE
Spiller County:	001
Spiller Contact:	Not reported
Spiller Phone:	Not reported
Spiller Extention:	Not reported
DEC Region:	2
DER Facility ID:	175531
DEC Memo:	""
Remarks:	"3K TANK FAILED PETRO TITE TEST WITH A LEAK RATE OF -.165GPH, WILL EXCAVATE, ISOLATE & RETEST."

All TTF:

Facility ID:	8905318
Spill Number:	8905318
Spill Tank Test:	1535930
Site ID:	211814
Tank Number:	Not reported
Tank Size:	0
Material:	0001
EPA UST:	Not reported
UST:	Not reported
Cause:	Not reported
Source:	Not reported
Test Method:	00
Test Method 2:	Unknown
Leak Rate:	.00

MADISON JEWISH CENTER (Continued) **S106703366**

Gross Fail: Not reported
Modified By: Spills
Last Modified Date: Not reported

All Materials:
Site ID: 211814
Operable Unit ID: 930539
Operable Unit: 01
Material ID: 445751
Material Code: 0001A
Material Name: #2 fuel oil
Case No.: Not reported
Material FA: Petroleum
Quantity: -1.00
Units: L
Recovered: .00
Oxygenate: Not reported

L42 **CON EDISON - SERVICE BOX 25896** **NY MANIFEST** **S120958204**
NNW **1566 EAST 33 ST** **N/A**
1/8-1/4 **BROOKLYN, NY 11235**
0.203 mi.
1070 ft. **Site 4 of 8 in cluster L**

Relative:
Higher

Actual:
19 ft.

NY MANIFEST:
Name: CON EDISON - SERVICE BOX 25896
Address: 1566 EAST 33 ST
City,State,Zip: BROOKLYN, NY 11235
Country: USA
EPA ID: NYP004921381
Facility Status: Not reported
Location Address 1: 1566 EAST 33 ST
Code: BP
Location Address 2: Not reported
Total Tanks: Not reported
Location City: BROOKLYN
Location State: NY
Location Zip: 11235
Location Zip 4: Not reported

NY MANIFEST:
EPAID: NYP004921381
Mailing Name: CON EDISON - SERVICE BOX 25896
Mailing Contact: CON EDISON
Mailing Address 1: 4 IRVING PL 15TH FL NE
Mailing Address 2: Not reported
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10003
Mailing Zip 4: Not reported
Mailing Country: USA
Mailing Phone: Not reported

L43 **CON EDISON SERVICE BOX: 25896** **RCRA NonGen / NLR** **1016967831**
NNW **1566 E 33RD ST** **NY MANIFEST** **NYP004414298**
1/8-1/4 **BROOKLYN, NY 11234**
0.203 mi.
1070 ft. **Site 5 of 8 in cluster L**

Relative: **Higher**

Actual: **19 ft.**

RCRA NonGen / NLR:

Date Form Received by Agency:		2014-02-08 00:00:00.0
Handler Name:	CON EDISON SERVICE BOX:	25896
Handler Address:		1566 E 33RD ST
Handler City,State,Zip:		BROOKLYN, NY 11234
EPA ID:		NYP004414298
Contact Name:		THOMAS TEELING
Contact Address:		Not reported
Contact City,State,Zip:		Not reported
Contact Telephone:		212-460-3770
Contact Fax:		Not reported
Contact Email:		Not reported
Contact Title:		SENIOR SCIENTIST
EPA Region:		02
Land Type:		Private
Federal Waste Generator Description:		Not a generator, verified
Non-Notifier:		Not reported
Biennial Report Cycle:		Not reported
Accessibility:		Not reported
Active Site Indicator:		Not reported
State District Owner:		NY
State District:		NYSDEC R2
Mailing Address:		IRVING PL, 15TH FL NE
Mailing City,State,Zip:		NEW YORK, NY 10003
Owner Name:		Not reported
Owner Type:		Not reported
Operator Name:		Not reported
Operator Type:		Not reported
Short-Term Generator Activity:		No
Importer Activity:		No
Mixed Waste Generator:		No
Transporter Activity:		No
Transfer Facility Activity:		No
Recycler Activity with Storage:		No
Small Quantity On-Site Burner Exemption:		No
Smelting Melting and Refining Furnace Exemption:		No
Underground Injection Control:		No
Off-Site Waste Receipt:		No
Universal Waste Indicator:		No
Universal Waste Destination Facility:		No
Federal Universal Waste:		No
Active Site Fed-Reg Treatment Storage and Disposal Facility:		Not reported
Active Site Converter Treatment storage and Disposal Facility:		Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:		Not reported
Active Site State-Reg Handler:		---
Federal Facility Indicator:		Not reported
Hazardous Secondary Material Indicator:		NN
Sub-Part K Indicator:		Not reported
Commercial TSD Indicator:		No
Treatment Storage and Disposal Type:		Not reported
2018 GPRA Permit Baseline:		Not on the Baseline
2018 GPRA Renewals Baseline:		Not on the Baseline
Permit Renewals Workload Universe:		Not reported

CON EDISON SERVICE BOX: 25896 (Continued) **1016967831**

Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	2014-10-14 12:33:48.0
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	Not reported
Manifest Broker:	Not reported
Sub-Part P Indicator:	Not reported

Historic Generators:

Receive Date:	2014-01-08 00:00:00.0
Handler Name: CON EDISON SERVICE BOX:	25896
Federal Waste Generator Description:	Conditionally Exempt Small Quantity Generator
State District Owner:	NY
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	No
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

Receive Date:	2014-02-08 00:00:00.0
Handler Name: CON EDISON SERVICE BOX:	25896
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	NY
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	Not reported

CON EDISON SERVICE BOX: 25896 (Continued) **1016967831**

Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Codes: No NAICS Codes Found

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

NY MANIFEST:
Name: CON EDISON
Address: 1566 E 33RD ST
City,State,Zip: BROOKLYN, NY 11234
Country: USA
EPA ID: NYP004414298
Facility Status: Not reported
Location Address 1: 1566 E 33RD ST
Code: BP
Location Address 2: Not reported
Total Tanks: Not reported
Location City: BROOKLYN
Location State: NY
Location Zip: 11234
Location Zip 4: Not reported

NY MANIFEST:
EPAID: NYP004414298
Mailing Name: CON EDISON
Mailing Contact: CON EDISON
Mailing Address 1: 4 IRVING PLACE
Mailing Address 2: 15TH FL
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10003
Mailing Zip 4: Not reported
Mailing Country: USA
Mailing Phone: Not reported

NY MANIFEST:
Document ID: Not reported
Manifest Status: Not reported
seq: Not reported
Year: Not reported
Trans1 State ID: NJ0000027193
Trans2 State ID: Not reported
Generator Ship Date: 01/08/2014
Trans1 Recv Date: 01/08/2014
Trans2 Recv Date: Not reported
TSD Site Recv Date: 01/10/2014
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYP004414298

CON EDISON SERVICE BOX: 25896 (Continued) **1016967831**

Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID 1:	NJD002200046
TSDF ID 2:	Not reported
Manifest Tracking Number:	011695528JJK
Import Indicator:	N
Export Indicator:	N
Discr Quantity Indicator:	N
Discr Type Indicator:	N
Discr Residue Indicator:	N
Discr Partial Reject Indicator:	N
Discr Full Reject Indicator:	N
Manifest Ref Number:	Not reported
Alt Facility RCRA ID:	Not reported
Alt Facility Sign Date:	Not reported
MGMT Method Type Code:	H110
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Quantity:	500
Units:	P - Pounds
Number of Containers:	1
Container Type:	TT - Cargo tank, tank trucks
Handling Method:	T Chemical, physical, or biological treatment.
Specific Gravity:	1
Waste Code:	D008
Waste Code 1_2:	Not reported
Waste Code 1_3:	Not reported
Waste Code 1_4:	Not reported
Waste Code 1_5:	Not reported
Waste Code 1_6:	Not reported

N44 **CON EDISON** **NY MANIFEST** **S119076073**
ESE **1842 E 33RD ST** **N/A**
1/8-1/4 **BROOKLYN, NY 11234**
0.205 mi.
1081 ft. **Site 1 of 11 in cluster N**

Relative: **Lower**
Actual: **14 ft.**

NY MANIFEST:

Name:	CON EDISON
Address:	1842 E 33RD ST
City,State,Zip:	BROOKLYN, NY 11234
Country:	USA
EPA ID:	NYP004798369
Facility Status:	Not reported
Location Address 1:	1839 E 33RD ST
Code:	BP
Location Address 2:	SB 25910
Total Tanks:	Not reported
Location City:	BROOKLYN
Location State:	NY
Location Zip:	Not reported
Location Zip 4:	Not reported

CON EDISON (Continued) **S119076073**

NY MANIFEST:

EPAID:	NYP004798369
Mailing Name:	CON EDISON
Mailing Contact:	DENNIS HUACON
Mailing Address 1:	4 IRVING PL 15TH FL
Mailing Address 2:	Not reported
Mailing City:	NEW YORK
Mailing State:	NY
Mailing Zip:	10003
Mailing Zip 4:	Not reported
Mailing Country:	USA
Mailing Phone:	2124603770

NY MANIFEST:

Document ID:	Not reported
Manifest Status:	Not reported
seq:	Not reported
Year:	Not reported
Trans1 State ID:	NJD003812047
Trans2 State ID:	Not reported
Generator Ship Date:	06/24/2015
Trans1 Recv Date:	06/24/2015
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	06/26/2015
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYP004798369
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID 1:	NJD991291105
TSDF ID 2:	Not reported
Manifest Tracking Number:	002624636GBF
Import Indicator:	N
Export Indicator:	N
Discr Quantity Indicator:	N
Discr Type Indicator:	N
Discr Residue Indicator:	N
Discr Partial Reject Indicator:	N
Discr Full Reject Indicator:	N
Manifest Ref Number:	Not reported
Alt Facility RCRA ID:	Not reported
Alt Facility Sign Date:	Not reported
MGMT Method Type Code:	H110
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Quantity:	40
Units:	G - Gallons (liquids only)* (8.3 pounds)
Number of Containers:	1
Container Type:	TT - Cargo tank, tank trucks
Handling Method:	T Chemical, physical, or biological treatment.
Specific Gravity:	1
Waste Code:	D008

CON EDISON (Continued) **S119076073**

Waste Code 1_2:	Not reported
Waste Code 1_3:	Not reported
Waste Code 1_4:	Not reported
Waste Code 1_5:	Not reported
Waste Code 1_6:	Not reported

N45 **CON EDISON** **RCRA NonGen / NLR** **1019904468**
ESE **1842 E 33RD ST** **FINDS** **NYP004798369**
1/8-1/4 **BROOKLYN, NY 11234** **ECHO**
0.205 mi.
1081 ft. **Site 2 of 11 in cluster N**

Relative: **Lower**
Actual: **14 ft.**

RCRA NonGen / NLR:

Date Form Received by Agency:		2015-06-24 00:00:00.0
Handler Name:	CON EDISON	
Handler Address:		1842 E 33RD ST
Handler City,State,Zip:		BROOKLYN, NY 11234
EPA ID:		NYP004798369
Contact Name:		THOMAS TEELING
Contact Address:		Not reported
Contact City,State,Zip:		Not reported
Contact Telephone:		212-460-3770
Contact Fax:		Not reported
Contact Email:		Not reported
Contact Title:		Not reported
EPA Region:		02
Land Type:		Private
Federal Waste Generator Description:		Not a generator, verified
Non-Notifier:		Not reported
Biennial Report Cycle:		Not reported
Accessibility:		Not reported
Active Site Indicator:		Not reported
State District Owner:		NY
State District:		NYSDEC R2
Mailing Address:		IRVING PL 15TH FL NE
Mailing City,State,Zip:		NEW YORK, NY 10003
Owner Name:		Not reported
Owner Type:		Not reported
Operator Name:		Not reported
Operator Type:		Not reported
Short-Term Generator Activity:		No
Importer Activity:		No
Mixed Waste Generator:		No
Transporter Activity:		No
Transfer Facility Activity:		No
Recycler Activity with Storage:		No
Small Quantity On-Site Burner Exemption:		No
Smelting Melting and Refining Furnace Exemption:		No
Underground Injection Control:		No
Off-Site Waste Receipt:		No
Universal Waste Indicator:		No
Universal Waste Destination Facility:		No
Federal Universal Waste:		No
Active Site Fed-Reg Treatment Storage and Disposal Facility:		Not reported
Active Site Converter Treatment storage and Disposal Facility:		Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:		Not reported
Active Site State-Reg Handler:		---

CON EDISON (Continued) **1019904468**

Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	NN
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	2016-09-09 13:09:22.0
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	Not reported
Manifest Broker:	Not reported
Sub-Part P Indicator:	Not reported

Historic Generators:

Receive Date:	2015-06-24 00:00:00.0
Handler Name: CON EDISON	
Federal Waste Generator Description:	Small Quantity Generator
State District Owner:	NY
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	No
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

Receive Date:	2015-06-24 00:00:00.0
Handler Name: CON EDISON	
Federal Waste Generator Description:	Not a generator, verified

CON EDISON (Continued) **1019904468**

State District Owner:	NY
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

List of NAICS Codes and Descriptions:
NAICS Codes: No NAICS Codes Found

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

FINDS:
Registry ID: 110069702655

Click Here:

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

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:

Envid:	1019904468
Registry ID:	110069702655
DFR URL:	http://echo.epa.gov/detailed-facility-report?fid=110069702655
Name:	CON EDISON
Address:	1842 E 33RD ST
City,State,Zip:	BROOKLYN, NY 11234

N46 **CON EDISON** **NJ MANIFEST** **S120673141**
ESE **1842 E 33RD ST** **N/A**
1/8-1/4 **BROOKLYN, NY 11234**
0.205 mi.
1081 ft. **Site 3 of 11 in cluster N**

Relative: **Lower**
Actual: **14 ft.**

NJ MANIFEST:

EPA Id:	NYP004798369
Mail Address:	IRVING PL 15TH FL NE
Mail City/State/Zip:	NEW YORK, NY 10003
Facility Phone:	Not reported
Emergency Phone:	Not reported
Contact:	THOMAS TEELING

CON EDISON (Continued) **S120673141**

Comments:	Not reported
SIC Code:	Not reported
County:	NY047
Municipal:	Not reported
Previous EPA Id:	Not reported
Gen Flag:	Not reported
Trans Flag:	Not reported
TSDF Flag:	Not reported
Name Change:	Not reported
Date Change:	Not reported

Manifest:

Manifest Number:	002624636GBF
EPA ID:	NYP004798369
Date Shipped:	6/24/2015
TSDF EPA ID:	NJD991291105
Transporter EPA ID:	NJD003812047
Transporter 2 EPA ID:	Not reported
Transporter 3 EPA ID:	Not reported
Transporter 4 EPA ID:	Not reported
Transporter 5 EPA ID:	Not reported
Transporter 6 EPA ID:	Not reported
Transporter 7 EPA ID:	Not reported
Transporter 8 EPA ID:	Not reported
Transporter 9 EPA ID:	Not reported
Transporter 10 EPA ID:	Not reported
Date Trans1 Transported Waste:	Not reported
Date Trans2 Transported Waste:	Not reported
Date Trans3 Transported Waste:	Not reported
Date Trans4 Transported Waste:	Not reported
Date Trans5 Transported Waste:	Not reported
Date Trans6 Transported Waste:	Not reported
Date Trans7 Transported Waste:	Not reported
Date Trans8 Transported Waste:	Not reported
Date Trans9 Transported Waste:	Not reported
Date Trans10 Transported Waste:	Not reported
Date TSDF Received Waste:	Not reported
TSDF EPA Facility Name:	Not reported
QTY Units:	Not reported
Transporter SEQ ID:	Not reported
Transporter-1 Date:	Not reported
Waste SEQ ID:	Not reported
Waste Type Code 2:	Not reported
Waste Type Code 3:	Not reported
Waste Type Code 4:	Not reported
Waste Type Code 5:	Not reported
Waste Type Code 6:	Not reported
Date Accepted:	Not reported
Manifest Discrepancy Type:	Not reported
Data Entry Number:	Not reported
Was Load Rejected:	NEW YORK, NY 10003
Reason Load Was Rejected:	Not reported

N47 **CON EDISON** **RCRA NonGen / NLR** **1019904466**
ESE **1839 E 33RD ST** **FINDS** **NYP004798344**
1/8-1/4 **BROOKLYN, NY 11234** **ECHO**
0.211 mi.
1112 ft. **Site 4 of 11 in cluster N**

Relative: **Lower**
Actual: **14 ft.**

RCRA NonGen / NLR:

Date Form Received by Agency:		2015-06-24 00:00:00.0
Handler Name:	CON EDISON	
Handler Address:		1839 E 33RD ST
Handler City,State,Zip:		BROOKLYN, NY 11234
EPA ID:		NYP004798344
Contact Name:		THOMAS TEELING
Contact Address:		Not reported
Contact City,State,Zip:		Not reported
Contact Telephone:		212-460-3770
Contact Fax:		Not reported
Contact Email:		Not reported
Contact Title:		Not reported
EPA Region:		02
Land Type:		Private
Federal Waste Generator Description:		Not a generator, verified
Non-Notifier:		Not reported
Biennial Report Cycle:		Not reported
Accessibility:		Not reported
Active Site Indicator:		Not reported
State District Owner:		NY
State District:		NYSDEC R2
Mailing Address:		IRVING PL 15TH FL NE
Mailing City,State,Zip:		NEW YORK, NY 10003
Owner Name:		Not reported
Owner Type:		Not reported
Operator Name:		Not reported
Operator Type:		Not reported
Short-Term Generator Activity:		No
Importer Activity:		No
Mixed Waste Generator:		No
Transporter Activity:		No
Transfer Facility Activity:		No
Recycler Activity with Storage:		No
Small Quantity On-Site Burner Exemption:		No
Smelting Melting and Refining Furnace Exemption:		No
Underground Injection Control:		No
Off-Site Waste Receipt:		No
Universal Waste Indicator:		No
Universal Waste Destination Facility:		No
Federal Universal Waste:		No
Active Site Fed-Reg Treatment Storage and Disposal Facility:		Not reported
Active Site Converter Treatment storage and Disposal Facility:		Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:		Not reported
Active Site State-Reg Handler:		---
Federal Facility Indicator:		Not reported
Hazardous Secondary Material Indicator:		NN
Sub-Part K Indicator:		Not reported
Commercial TSD Indicator:		No
Treatment Storage and Disposal Type:		Not reported
2018 GPRA Permit Baseline:		Not on the Baseline
2018 GPRA Renewals Baseline:		Not on the Baseline
Permit Renewals Workload Universe:		Not reported

CON EDISON (Continued) **1019904466**

Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	2016-09-09 13:09:22.0
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	Not reported
Manifest Broker:	Not reported
Sub-Part P Indicator:	Not reported

Historic Generators:

Receive Date:	2015-06-24 00:00:00.0
Handler Name: CON EDISON	
Federal Waste Generator Description:	Small Quantity Generator
State District Owner:	NY
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	No
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

Receive Date:	2015-06-24 00:00:00.0
Handler Name: CON EDISON	
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	NY
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	Not reported

CON EDISON (Continued) **1019904466**

Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Codes: No NAICS Codes Found

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

FINDS:
Registry ID: 110069702637

Click Here:

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

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:

Envid:	1019904466
Registry ID:	110069702637
DFR URL:	http://echo.epa.gov/detailed-facility-report?fid=110069702637
Name:	CON EDISON
Address:	1839 E 33RD ST
City,State,Zip:	BROOKLYN, NY 11234

N48 **CON EDISON** **NY MANIFEST** **S118257167**
ESE **1839 E 33RD ST** **N/A**
1/8-1/4 **BROOKLYN, NY 11234**
0.211 mi.
1112 ft. **Site 5 of 11 in cluster N**

Relative: **Lower**

Actual: **14 ft.**

NY MANIFEST:

Name:	CON EDISON
Address:	1839 E 33RD ST
City,State,Zip:	BROOKLYN, NY 11234
Country:	USA
EPA ID:	NYP004798344
Facility Status:	Not reported
Location Address 1:	1846 E 33RD ST
Code:	BP
Location Address 2:	SB 25907
Total Tanks:	Not reported
Location City:	BROOKLYN
Location State:	NY
Location Zip:	Not reported
Location Zip 4:	Not reported

CON EDISON (Continued) **S118257167**

NY MANIFEST:

EPAID:	NYP004798344
Mailing Name:	CON EDISON
Mailing Contact:	DENNIS HUACON
Mailing Address 1:	4 IRVING PL 15TH FL
Mailing Address 2:	Not reported
Mailing City:	NEW YORK
Mailing State:	NY
Mailing Zip:	10003
Mailing Zip 4:	Not reported
Mailing Country:	USA
Mailing Phone:	2124603770

NY MANIFEST:

Document ID:	Not reported
Manifest Status:	Not reported
seq:	Not reported
Year:	Not reported
Trans1 State ID:	NJD003812047
Trans2 State ID:	Not reported
Generator Ship Date:	06/24/2015
Trans1 Recv Date:	06/24/2015
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	06/26/2015
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYP004798344
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID 1:	NJD991291105
TSDF ID 2:	Not reported
Manifest Tracking Number:	002624635GBF
Import Indicator:	N
Export Indicator:	N
Discr Quantity Indicator:	N
Discr Type Indicator:	N
Discr Residue Indicator:	N
Discr Partial Reject Indicator:	N
Discr Full Reject Indicator:	N
Manifest Ref Number:	Not reported
Alt Facility RCRA ID:	Not reported
Alt Facility Sign Date:	Not reported
MGMT Method Type Code:	H110
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Quantity:	40
Units:	G - Gallons (liquids only)* (8.3 pounds)
Number of Containers:	1
Container Type:	TT - Cargo tank, tank trucks
Handling Method:	T Chemical, physical, or biological treatment.
Specific Gravity:	1
Waste Code:	D008

CON EDISON (Continued) **S118257167**

Waste Code 1_2:	Not reported
Waste Code 1_3:	Not reported
Waste Code 1_4:	Not reported
Waste Code 1_5:	Not reported
Waste Code 1_6:	Not reported

N49 **CON EDISON** **NJ MANIFEST** **S120673139**
ESE **1839 E 33RD ST** **N/A**
1/8-1/4 **BROOKLYN, NY 11234**
0.211 mi.
1112 ft. **Site 6 of 11 in cluster N**

Relative: **Lower**

Actual: **14 ft.**

NJ MANIFEST:

EPA Id:	NYP004798344
Mail Address:	IRVING PL 15TH FL NE
Mail City/State/Zip:	NEW YORK, NY 10003
Facility Phone:	Not reported
Emergency Phone:	Not reported
Contact:	THOMAS TEELING
Comments:	Not reported
SIC Code:	Not reported
County:	NY047
Municipal:	Not reported
Previous EPA Id:	Not reported
Gen Flag:	Not reported
Trans Flag:	Not reported
TSDF Flag:	Not reported
Name Change:	Not reported
Date Change:	Not reported

Manifest:

Manifest Number:	002624635GBF
EPA ID:	NYP004798344
Date Shipped:	6/24/2015
TSDF EPA ID:	NJD991291105
Transporter EPA ID:	NJD003812047
Transporter 2 EPA ID:	Not reported
Transporter 3 EPA ID:	Not reported
Transporter 4 EPA ID:	Not reported
Transporter 5 EPA ID:	Not reported
Transporter 6 EPA ID:	Not reported
Transporter 7 EPA ID:	Not reported
Transporter 8 EPA ID:	Not reported
Transporter 9 EPA ID:	Not reported
Transporter 10 EPA ID:	Not reported
Date Trans1 Transported Waste:	Not reported
Date Trans2 Transported Waste:	Not reported
Date Trans3 Transported Waste:	Not reported
Date Trans4 Transported Waste:	Not reported
Date Trans5 Transported Waste:	Not reported
Date Trans6 Transported Waste:	Not reported
Date Trans7 Transported Waste:	Not reported
Date Trans8 Transported Waste:	Not reported
Date Trans9 Transported Waste:	Not reported
Date Trans10 Transported Waste:	Not reported
Date TSDF Received Waste:	Not reported
TSDF EPA Facility Name:	Not reported

CON EDISON (Continued) **S120673139**

QTY Units:	Not reported
Transporter SEQ ID:	Not reported
Transporter-1 Date:	Not reported
Waste SEQ ID:	Not reported
Waste Type Code 2:	Not reported
Waste Type Code 3:	Not reported
Waste Type Code 4:	Not reported
Waste Type Code 5:	Not reported
Waste Type Code 6:	Not reported
Date Accepted:	Not reported
Manifest Discrepancy Type:	Not reported
Data Entry Number:	Not reported
Was Load Rejected:	NEW YORK, NY 10003
Reason Load Was Rejected:	Not reported

L50 **CON EDISON** **NY MANIFEST** **S117065689**
NNW **1562 EAST 33 ST** **N/A**
1/8-1/4 **BROOKLYN, NY 11201**
0.212 mi.
1117 ft. **Site 6 of 8 in cluster L**

Relative:
Higher

Actual:
20 ft.

NY MANIFEST:

Name:	CON EDISON
Address:	1562 EAST 33 ST
City,State,Zip:	BROOKLYN, NY 11234
Country:	USA
EPA ID:	NYP004582680
Facility Status:	Not reported
Location Address 1:	1562 EAST 33 ST
Code:	BP
Location Address 2:	SB 25896
Total Tanks:	Not reported
Location City:	BROOKLYN
Location State:	NY
Location Zip:	11234
Location Zip 4:	Not reported

NY MANIFEST:

EPAID:	NYP004582680
Mailing Name:	CON EDISON
Mailing Contact:	TOM TEELING
Mailing Address 1:	4 IRVING PLACE 15TH FLOOR
Mailing Address 2:	Not reported
Mailing City:	NEW YORK
Mailing State:	NY
Mailing Zip:	10003
Mailing Zip 4:	Not reported
Mailing Country:	USA
Mailing Phone:	Not reported

NY MANIFEST:

Document ID:	Not reported
Manifest Status:	Not reported
seq:	Not reported
Year:	Not reported
Trans1 State ID:	NJD003812047

CON EDISON (Continued) **S117065689**

Trans2 State ID:	Not reported
Generator Ship Date:	07/01/2014
Trans1 Recv Date:	07/01/2014
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	07/03/2014
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYP004582680
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID 1:	NJD991291105
TSDF ID 2:	Not reported
Manifest Tracking Number:	002503035GBF
Import Indicator:	N
Export Indicator:	N
Discr Quantity Indicator:	N
Discr Type Indicator:	N
Discr Residue Indicator:	N
Discr Partial Reject Indicator:	N
Discr Full Reject Indicator:	N
Manifest Ref Number:	Not reported
Alt Facility RCRA ID:	Not reported
Alt Facility Sign Date:	Not reported
MGMT Method Type Code:	H110
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Quantity:	100
Units:	G - Gallons (liquids only)* (8.3 pounds)
Number of Containers:	1
Container Type:	TT - Cargo tank, tank trucks
Handling Method:	T Chemical, physical, or biological treatment.
Specific Gravity:	1
Waste Code:	D008
Waste Code 1_2:	Not reported
Waste Code 1_3:	Not reported
Waste Code 1_4:	Not reported
Waste Code 1_5:	Not reported
Waste Code 1_6:	Not reported

Name:	CON EDISON
Address:	1562 EAST 33 ST
City,State,Zip:	BROOKLYN, NY 11201
Country:	USA
EPA ID:	NYP004617015
Facility Status:	Not reported
Location Address 1:	1562 EAST 33 ST
Code:	BP
Location Address 2:	SB 25986
Total Tanks:	Not reported
Location City:	BROOKLYN
Location State:	NY
Location Zip:	11201

CON EDISON (Continued) **S117065689**

Location Zip 4: Not reported

NY MANIFEST:
EPAID: NYP004617015
Mailing Name: CON EDISON
Mailing Contact: TOM TEELING
Mailing Address 1: 4 IRVING PLACE 15TH FLOOR
Mailing Address 2: Not reported
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10003
Mailing Zip 4: Not reported
Mailing Country: USA
Mailing Phone: Not reported

NY MANIFEST:
Document ID: Not reported
Manifest Status: Not reported
seq: Not reported
Year: Not reported
Trans1 State ID: NJD003812047
Trans2 State ID: Not reported
Generator Ship Date: 08/04/2014
Trans1 Recv Date: 08/04/2014
Trans2 Recv Date: Not reported
TSD Site Recv Date: 08/07/2014
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYP004617015
Trans1 EPA ID: Not reported
Trans2 EPA ID: Not reported
TSDF ID 1: NJD991291105
TSDF ID 2: Not reported
Manifest Tracking Number: 002616160GBF
Import Indicator: N
Export Indicator: N
Discr Quantity Indicator: N
Discr Type Indicator: N
Discr Residue Indicator: N
Discr Partial Reject Indicator: N
Discr Full Reject Indicator: N
Manifest Ref Number: Not reported
Alt Facility RCRA ID: Not reported
Alt Facility Sign Date: Not reported
MGMT Method Type Code: H110
Waste Code: Not reported
Waste Code: Not reported
Waste Code: Not reported
Waste Code: Not reported
Waste Code: Not reported
Waste Code: Not reported
Quantity: 10
Units: G - Gallons (liquids only)* (8.3 pounds)
Number of Containers: 1
Container Type: TT - Cargo tank, tank trucks
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 1

CON EDISON (Continued) **S117065689**

Waste Code:	D008
Waste Code 1_2:	Not reported
Waste Code 1_3:	Not reported
Waste Code 1_4:	Not reported
Waste Code 1_5:	Not reported
Waste Code 1_6:	Not reported

Click this hyperlink while viewing on your computer to access
1 additional NY MANIFEST: record(s) in the EDR Site Report.

K51 **REMSEN CLEANERS & TAILORS** **NY DRYCLEANERS** **S110247766**
West **2928 AVENUE P** **N/A**
1/8-1/4 **BROOKLYN, NY 11229**
0.212 mi.
1117 ft. **Site 2 of 3 in cluster K**

Relative: **Higher**
Actual: **18 ft.**

DRYCLEANERS:

Name:	REMSEN CLEANERS & TAILORS
Address:	2928 AVENUE P
City,State,Zip:	BROOKLYN, NY 11229
Facility ID:	2-6107-00328
Phone Number:	718-376-2100
Region:	Not reported
Registration Effective Date:	N/A
Inspection Date:	1931-03-04 00:00:00
Install Date:	Not reported
Expiration Date:	Not reported
Removal Date:	Not reported
Drop Shop:	Not reported
Shutdown:	Y
Alternate Solvent:	Not reported
Current Business:	Not reported

K52 **REMSEN CLEANERS & TAILORS** **RCRA NonGen / NLR** **1000379736**
West **2928 AVE P** **FINDS** **NYD147630495**
1/8-1/4 **BROOKLYN, NY 11229** **ECHO**
0.212 mi. **NY MANIFEST**
1117 ft. **Site 3 of 3 in cluster K**

Relative: **Higher**
Actual: **18 ft.**

RCRA NonGen / NLR:

Date Form Received by Agency:	2007-01-01 00:00:00.0
Handler Name:	REMSEN CLEANERS & TAILORS
Handler Address:	2928 AVE P
Handler City,State,Zip:	BROOKLYN, NY 11229
EPA ID:	NYD147630495
Contact Name:	Not reported
Contact Address:	AVE P
Contact City,State,Zip:	BROOKLYN, NY 11229
Contact Telephone:	Not reported
Contact Fax:	Not reported
Contact Email:	Not reported
Contact Title:	Not reported
EPA Region:	02
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified

REMSEN CLEANERS & TAILORS (Continued) **1000379736**

Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Not reported
State District Owner:	NY
State District:	NYSDEC R2
Mailing Address:	AVE P
Mailing City,State,Zip:	BROOKLYN, NY 11229
Owner Name:	UNKNOWN
Owner Type:	Private
Operator Name:	UNKNOWN
Operator Type:	Private
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	NN
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No

REMSEN CLEANERS & TAILORS (Continued) **1000379736**

Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	2015-04-14 00:00:00.0
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	Not reported
Manifest Broker:	Not reported
Sub-Part P Indicator:	Not reported

Hazardous Waste Summary:

Waste Code:	F002
Waste Description:	THE FOLLOWING SPENT HALOGENATED SOLVENTS: TETRACHLOROETHYLENE, METHYLENE CHLORIDE, TRICHLOROETHYLENE, 1,1,1-TRICHLOROETHANE, CHLOROBENZENE, 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE, ORTHO-DICHLOROBENZENE, TRICHLOROFLUOROMETHANE, AND 1,1,2, TRICHLOROETHANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.
Waste Code:	NONE
Waste Description:	Not Defined

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name:	UNKNOWN
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	NOT REQUIRED
Owner/Operator City,State,Zip:	NOT REQUIRED, WY 99999
Owner/Operator Telephone:	212-555-1212
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name:	UNKNOWN
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	NOT REQUIRED
Owner/Operator City,State,Zip:	NOT REQUIRED, WY 99999
Owner/Operator Telephone:	212-555-1212
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name:	UNKNOWN
Legal Status:	Private
Date Became Current:	Not reported

REMSEN CLEANERS & TAILORS (Continued) **1000379736**

Date Ended Current:	Not reported
Owner/Operator Address:	NOT REQUIRED
Owner/Operator City,State,Zip:	NOT REQUIRED, WY 99999
Owner/Operator Telephone:	212-555-1212
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	1995-04-12 00:00:00.0
Handler Name:	REMSEN CLEANERS & TAILORS
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	NY
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	No
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

Receive Date:	2006-01-01 00:00:00.0
Handler Name:	REMSEN CLEANERS & TAILORS
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	NY
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	No
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

Receive Date:	2007-01-01 00:00:00.0
Handler Name:	REMSEN CLEANERS & TAILORS
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	NY
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

Receive Date:	1986-10-01 00:00:00.0
Handler Name:	REMSEN CLEANERS & TAILORS
Federal Waste Generator Description:	Large Quantity Generator
State District Owner:	NY
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No

REMSEN CLEANERS & TAILORS (Continued) **1000379736**

Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Codes: No NAICS Codes Found

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

FINDS:
Registry ID: 110064449440

Click Here:

Environmental Interest/Information System:
FIS (New York - Facility Information System) is New York's Department of Environmental Conservation (DEC) information system for tracking environmental facility information found across the State.
Registry ID: 110004383783

Click Here:

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

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:
Envid: 1000379736
Registry ID: 110004383783
DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110004383783
Name: REMSEN CLEANERS & TAILORS
Address: 2928 AVE P
City,State,Zip: BROOKLYN, NY 11229

NY MANIFEST:
Name: REMSEN DRY CLNRS
Address: 2928 AVE P
City,State,Zip: BROOKLYN, NY 11229
Country: USA
EPA ID: NYD147630495
Facility Status: Not reported
Location Address 1: 2928 NUSTRAND AVE
Code: BP
Location Address 2: Not reported

REMSEN CLEANERS & TAILORS (Continued) **1000379736**

Total Tanks:	Not reported
Location City:	BROOKLYN
Location State:	NY
Location Zip:	11229
Location Zip 4:	Not reported

NY MANIFEST:

EPAID:	NYD147630495
Mailing Name:	REMSEN DRY CLNRS
Mailing Contact:	REMSEN DRY CLNRS
Mailing Address 1:	2928 NUSTRAND AVENUE
Mailing Address 2:	Not reported
Mailing City:	BROOKLYN
Mailing State:	NY
Mailing Zip:	11229
Mailing Zip 4:	Not reported
Mailing Country:	USA
Mailing Phone:	7183762100

NY MANIFEST:

Document ID:	NYG0073548
Manifest Status:	C
seq:	Not reported
Year:	1997
Trans1 State ID:	XZ90GR501
Trans2 State ID:	Not reported
Generator Ship Date:	05/22/1997
Trans1 Recv Date:	05/22/1997
Trans2 Recv Date:	/ /
TSD Site Recv Date:	05/23/1997
Part A Recv Date:	07/15/1997
Part B Recv Date:	06/06/1997
Generator EPA ID:	NYD147630495
Trans1 EPA ID:	NJD000564906
Trans2 EPA ID:	Not reported
TSDF ID 1:	NYD082785429
TSDF ID 2:	Not reported
Manifest Tracking Number:	Not reported
Import Indicator:	Not reported
Export Indicator:	Not reported
Discr Quantity Indicator:	Not reported
Discr Type Indicator:	Not reported
Discr Residue Indicator:	Not reported
Discr Partial Reject Indicator:	Not reported
Discr Full Reject Indicator:	Not reported
Manifest Ref Number:	Not reported
Alt Facility RCRA ID:	Not reported
Alt Facility Sign Date:	Not reported
MGMT Method Type Code:	Not reported
Waste Code:	F002 - HALO SOLV + STILL BOTTOMS FM REC OF SOLV
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Quantity:	00100
Units:	P - Pounds

REMSEN CLEANERS & TAILORS (Continued) **1000379736**

Number of Containers: 001
Container Type: DM - Metal drums, barrels
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 100

O53 **CON EDISON** **NJ MANIFEST** **S120670428**
SE **1855 E 31ST ST** **N/A**
1/8-1/4 **BROOKLYN, NY 11234**
0.213 mi.
1127 ft. **Site 1 of 9 in cluster O**

Relative:
Lower

Actual:
14 ft.

NJ MANIFEST:
EPA Id: NYP004767323
Mail Address: IRVING PL 15TH FL NE
Mail City/State/Zip: NEW YORK, NY 10003
Facility Phone: Not reported
Emergency Phone: Not reported
Contact: THOMAS TEELING
Comments: Not reported
SIC Code: Not reported
County: NY047
Municipal: Not reported
Previous EPA Id: Not reported
Gen Flag: Not reported
Trans Flag: Not reported
TSDF Flag: Not reported
Name Change: Not reported
Date Change: Not reported

Manifest:
Manifest Number: 002619143GBF
EPA ID: NYP004767323
Date Shipped: 4/13/2015
TSDF EPA ID: NJD991291105
Transporter EPA ID: NJD003812047
Transporter 2 EPA ID: Not reported
Transporter 3 EPA ID: Not reported
Transporter 4 EPA ID: Not reported
Transporter 5 EPA ID: Not reported
Transporter 6 EPA ID: Not reported
Transporter 7 EPA ID: Not reported
Transporter 8 EPA ID: Not reported
Transporter 9 EPA ID: Not reported
Transporter 10 EPA ID: Not reported
Date Trans1 Transported Waste: Not reported
Date Trans2 Transported Waste: Not reported
Date Trans3 Transported Waste: Not reported
Date Trans4 Transported Waste: Not reported
Date Trans5 Transported Waste: Not reported
Date Trans6 Transported Waste: Not reported
Date Trans7 Transported Waste: Not reported
Date Trans8 Transported Waste: Not reported
Date Trans9 Transported Waste: Not reported
Date Trans10 Transported Waste: Not reported
Date TSDF Received Waste: Not reported
TSDF EPA Facility Name: Not reported
QTY Units: Not reported

CON EDISON (Continued) **S120670428**

Transporter SEQ ID:	Not reported
Transporter-1 Date:	Not reported
Waste SEQ ID:	Not reported
Waste Type Code 2:	Not reported
Waste Type Code 3:	Not reported
Waste Type Code 4:	Not reported
Waste Type Code 5:	Not reported
Waste Type Code 6:	Not reported
Date Accepted:	Not reported
Manifest Discrepancy Type:	Not reported
Data Entry Number:	Not reported
Was Load Rejected:	NEW YORK, NY 10003
Reason Load Was Rejected:	Not reported

O54 **CON EDISON** **RCRA NonGen / NLR** **1019901904**
SE **1855 E 31ST ST** **NYP004767323**
1/8-1/4 **BROOKLYN, NY 11234**
0.213 mi.
1127 ft. **Site 2 of 9 in cluster O**

Relative: **Lower**
Actual: **14 ft.**

RCRA NonGen / NLR:

Date Form Received by Agency:		2015-04-13 00:00:00.0
Handler Name:	CON EDISON	
Handler Address:		1855 E 31ST ST
Handler City,State,Zip:		BROOKLYN, NY 11234
EPA ID:		NYP004767323
Contact Name:		THOMAS TEELING
Contact Address:		Not reported
Contact City,State,Zip:		Not reported
Contact Telephone:		212-460-3770
Contact Fax:		Not reported
Contact Email:		Not reported
Contact Title:		Not reported
EPA Region:		02
Land Type:		Private
Federal Waste Generator Description:		Not a generator, verified
Non-Notifier:		Not reported
Biennial Report Cycle:		Not reported
Accessibility:		Not reported
Active Site Indicator:		Not reported
State District Owner:		NY
State District:		NYSDEC R2
Mailing Address:		IRVING PL 15TH FL NE
Mailing City,State,Zip:		NEW YORK, NY 10003
Owner Name:		Not reported
Owner Type:		Not reported
Operator Name:		Not reported
Operator Type:		Not reported
Short-Term Generator Activity:		No
Importer Activity:		No
Mixed Waste Generator:		No
Transporter Activity:		No
Transfer Facility Activity:		No
Recycler Activity with Storage:		No
Small Quantity On-Site Burner Exemption:		No
Smelting Melting and Refining Furnace Exemption:		No

CON EDISON (Continued) **1019901904**

Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	NN
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	2016-09-09 13:09:22.0
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	Not reported
Manifest Broker:	Not reported
Sub-Part P Indicator:	Not reported

Historic Generators:

Receive Date:	2015-04-13 00:00:00.0
Handler Name: CON EDISON	
Federal Waste Generator Description:	Small Quantity Generator
State District Owner:	NY
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No

CON EDISON (Continued) **1019901904**

Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	No
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported
Receive Date:	2015-04-13 00:00:00.0
Handler Name: CON EDISON	
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	NY
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

List of NAICS Codes and Descriptions:
NAICS Codes: No NAICS Codes Found

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

O55 **CON EDISON** **NY MANIFEST** **S119074405**
SE **1855 E 31ST ST** **N/A**
1/8-1/4 **BROOKLYN, NY 11234**
0.213 mi.
1127 ft. **Site 3 of 9 in cluster O**

Relative: **Lower**
Actual: **14 ft.**

NY MANIFEST:

Name:	CON EDISON
Address:	1855 E 31ST ST
City,State,Zip:	BROOKLYN, NY 11234
Country:	USA
EPA ID:	NYP004767323
Facility Status:	Not reported
Location Address 1:	F/O 1855 E 31ST ST
Code:	BP
Location Address 2:	SB 25811
Total Tanks:	Not reported
Location City:	BROOKLYN
Location State:	NY
Location Zip:	11215
Location Zip 4:	Not reported

NY MANIFEST:

EPAID:	NYP004767323
Mailing Name:	CON EDISON
Mailing Contact:	DENNIS HUACAON
Mailing Address 1:	4 IRVING PL 15TH FLOOR
Mailing Address 2:	Not reported

CON EDISON (Continued) **S119074405**

Mailing City:	NEW YORK
Mailing State:	NY
Mailing Zip:	10003
Mailing Zip 4:	Not reported
Mailing Country:	USA
Mailing Phone:	2124603770

NY MANIFEST:

Document ID:	Not reported
Manifest Status:	Not reported
seq:	Not reported
Year:	Not reported
Trans1 State ID:	NJD003812047
Trans2 State ID:	Not reported
Generator Ship Date:	04/13/2015
Trans1 Recv Date:	04/13/2015
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	04/16/2015
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYP004767323
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID 1:	NJD991291105
TSDF ID 2:	Not reported
Manifest Tracking Number:	002619143GBF
Import Indicator:	N
Export Indicator:	N
Discr Quantity Indicator:	N
Discr Type Indicator:	N
Discr Residue Indicator:	N
Discr Partial Reject Indicator:	N
Discr Full Reject Indicator:	N
Manifest Ref Number:	Not reported
Alt Facility RCRA ID:	Not reported
Alt Facility Sign Date:	Not reported
MGMT Method Type Code:	H110
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Quantity:	60
Units:	G - Gallons (liquids only)* (8.3 pounds)
Number of Containers:	1
Container Type:	TT - Cargo tank, tank trucks
Handling Method:	T Chemical, physical, or biological treatment.
Specific Gravity:	1
Waste Code:	D008
Waste Code 1_2:	Not reported
Waste Code 1_3:	Not reported
Waste Code 1_4:	Not reported
Waste Code 1_5:	Not reported
Waste Code 1_6:	Not reported

P56 **MARINE PARK APARTMENTS** **NY UST** **U003178594**
South **1806 BURNETT STREET** **N/A**
1/8-1/4 **BROOKLYN, NY 11229**
0.217 mi.
1146 ft. **Site 1 of 3 in cluster P**

Relative:
Lower

Actual:
14 ft.

UST:

Name:	MARINE PARK APARTMENTS
Address:	1806 BURNETT STREET
City,State,Zip:	BROOKLYN, NY 11229
Id/Status:	2-603050 / Active
Program Type:	PBS
Region:	STATE
DEC Region:	2
Expiration Date:	07/01/2020
UTM X:	589605.85746
UTM Y:	4495889.94738
Site Type:	Apartment Building/Office Building

Affiliation Records:

Site Id:	25004
Affiliation Type:	Facility Operator
Company Name:	MARINE PARK APARTMENTS
Contact Type:	Not reported
Contact Name:	LOUIS MARASADIC
Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	001
Phone:	(914) 879-0787
EMail:	Not reported
Fax Number:	Not reported
Modified By:	NTFREEMA
Date Last Modified:	2015-08-20

Site Id:	25004
Affiliation Type:	Emergency Contact
Company Name:	NYSANDY11 MARINE PARK LLC C/O THE RELATED COMP
Contact Type:	Not reported
Contact Name:	KENNETH CALABRESE
Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	999
Phone:	(646) 734-3199
EMail:	Not reported
Fax Number:	Not reported
Modified By:	NTFREEMA
Date Last Modified:	2015-08-20

Site Id:	25004
Affiliation Type:	Mail Contact
Company Name:	RELATED
Contact Type:	Not reported
Contact Name:	KENNETH CALABRESE
Address1:	423 W 55TH STREET

MARINE PARK APARTMENTS (Continued) **U003178594**

Address2:	Not reported
City:	NEW YORK
State:	NY
Zip Code:	10019
Country Code:	001
Phone:	(646) 734-3199
EMail:	KENNETH.CALABRESE@RELATED.COM
Fax Number:	Not reported
Modified By:	NTFREEMA
Date Last Modified:	2015-08-20

Site Id:	25004
Affiliation Type:	Facility Owner
Company Name:	NYSANDY11 MARINE PARK LLC C/O THE RELATED COMP
Contact Type:	Not reported
Contact Name:	Not reported
Address1:	60 COLUMBUS CIRCLE
Address2:	Not reported
City:	NEW YORK
State:	NY
Zip Code:	10023
Country Code:	001
Phone:	(718) 645-6420
EMail:	Not reported
Fax Number:	Not reported
Modified By:	HDDUPIGN
Date Last Modified:	2016-04-01

Tank Info:

Tank Number:	001
Tank ID:	52806
Tank Status:	In Service
Material Name:	In Service
Capacity Gallons:	5000
Install Date:	11/28/1950
Date Tank Closed:	Not reported
Registered:	True
Tank Location:	Underground
Tank Type:	Steel/carbon steel
Material Code:	0001
Common Name of Substance:	#2 Fuel Oil (On-Site Consumption)

Tightness Test Method:	21
Date Test:	08/05/2015
Next Test Date:	10/11/2016
Pipe Model:	Not reported
Modified By:	TankSys
Last Modified:	02/19/2020

Equipment Records:

I04 - Overfill - Product Level Gauge (A/G)
L09 - Piping Leak Detection - Exempt Suction Piping
E00 - Piping Secondary Containment - None
H00 - Tank Leak Detection - None
K00 - Spill Prevention - None
D01 - Pipe Type - Steel/Carbon Steel/Iron

MARINE PARK APARTMENTS (Continued) **U003178594**

F01 - Pipe External Protection - Painted/Asphalt Coating
A00 - Tank Internal Protection - None
B01 - Tank External Protection - Painted/Asphalt Coating
J02 - Dispenser - Suction Dispenser
C03 - Pipe Location - Aboveground/Underground Combination
G00 - Tank Secondary Containment - None

O57 **CON EDISON** **RCRA NonGen / NLR** **1019904424**
SE **1859 E 31ST ST** **FINDS** **NYP004797833**
1/8-1/4 **BROOKLYN, NY 11234** **ECHO**
0.221 mi.
1167 ft. **Site 4 of 9 in cluster O**

Relative: **Lower**
Actual: **14 ft.**

RCRA NonGen / NLR:

Date Form Received by Agency:		2015-06-23 00:00:00.0
Handler Name:	CON EDISON	
Handler Address:		1859 E 31ST ST
Handler City,State,Zip:		BROOKLYN, NY 11234
EPA ID:		NYP004797833
Contact Name:		THOMAS TEELING
Contact Address:		Not reported
Contact City,State,Zip:		Not reported
Contact Telephone:		212-460-3770
Contact Fax:		Not reported
Contact Email:		Not reported
Contact Title:		Not reported
EPA Region:		02
Land Type:		Private
Federal Waste Generator Description:		Not a generator, verified
Non-Notifier:		Not reported
Biennial Report Cycle:		Not reported
Accessibility:		Not reported
Active Site Indicator:		Not reported
State District Owner:		NY
State District:		NYSDEC R2
Mailing Address:		IRVING PL 15TH FL NE
Mailing City,State,Zip:		NEW YORK, NY 10003
Owner Name:		Not reported
Owner Type:		Not reported
Operator Name:		Not reported
Operator Type:		Not reported
Short-Term Generator Activity:		No
Importer Activity:		No
Mixed Waste Generator:		No
Transporter Activity:		No
Transfer Facility Activity:		No
Recycler Activity with Storage:		No
Small Quantity On-Site Burner Exemption:		No
Smelting Melting and Refining Furnace Exemption:		No
Underground Injection Control:		No
Off-Site Waste Receipt:		No
Universal Waste Indicator:		No
Universal Waste Destination Facility:		No
Federal Universal Waste:		No
Active Site Fed-Reg Treatment Storage and Disposal Facility:		Not reported
Active Site Converter Treatment storage and Disposal Facility:		Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:		Not reported
Active Site State-Reg Handler:		---

CON EDISON (Continued) **1019904424**

Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	NN
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	2016-09-09 13:09:22.0
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	Not reported
Manifest Broker:	Not reported
Sub-Part P Indicator:	Not reported

Historic Generators:

Receive Date:	2015-06-23 00:00:00.0
Handler Name: CON EDISON	
Federal Waste Generator Description:	Small Quantity Generator
State District Owner:	NY
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	No
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

Receive Date:	2015-06-23 00:00:00.0
Handler Name: CON EDISON	
Federal Waste Generator Description:	Not a generator, verified

CON EDISON (Continued) **1019904424**

State District Owner: NY
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Codes: No NAICS Codes Found

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

FINDS:
Registry ID: 110069698492

Click Here:

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

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:
Envid: 1019904424
Registry ID: 110069698492
DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110069698492
Name: CON EDISON
Address: 1859 E 31ST ST
City,State,Zip: BROOKLYN, NY 11234

O58 **CON EDISON** **NJ MANIFEST** **S120673092**
SE **1859 E 31ST ST** **N/A**
1/8-1/4 **BROOKLYN, NY 11234**
0.221 mi.
1167 ft. **Site 5 of 9 in cluster O**

Relative: **Lower**
Actual: **14 ft.**

NJ MANIFEST:
EPA Id: NYP004797833
Mail Address: IRVING PL 15TH FL NE
Mail City/State/Zip: NEW YORK, NY 10003
Facility Phone: Not reported
Emergency Phone: Not reported
Contact: THOMAS TEELING

CON EDISON (Continued) **S120673092**

Comments:	Not reported
SIC Code:	Not reported
County:	NY047
Municipal:	Not reported
Previous EPA Id:	Not reported
Gen Flag:	Not reported
Trans Flag:	Not reported
TSDF Flag:	Not reported
Name Change:	Not reported
Date Change:	Not reported

Manifest:

Manifest Number:	002619965GBF
EPA ID:	NYP004797833
Date Shipped:	6/23/2015
TSDF EPA ID:	NJD991291105
Transporter EPA ID:	NJD003812047
Transporter 2 EPA ID:	Not reported
Transporter 3 EPA ID:	Not reported
Transporter 4 EPA ID:	Not reported
Transporter 5 EPA ID:	Not reported
Transporter 6 EPA ID:	Not reported
Transporter 7 EPA ID:	Not reported
Transporter 8 EPA ID:	Not reported
Transporter 9 EPA ID:	Not reported
Transporter 10 EPA ID:	Not reported
Date Trans1 Transported Waste:	Not reported
Date Trans2 Transported Waste:	Not reported
Date Trans3 Transported Waste:	Not reported
Date Trans4 Transported Waste:	Not reported
Date Trans5 Transported Waste:	Not reported
Date Trans6 Transported Waste:	Not reported
Date Trans7 Transported Waste:	Not reported
Date Trans8 Transported Waste:	Not reported
Date Trans9 Transported Waste:	Not reported
Date Trans10 Transported Waste:	Not reported
Date TSDF Received Waste:	Not reported
TSDF EPA Facility Name:	Not reported
QTY Units:	Not reported
Transporter SEQ ID:	Not reported
Transporter-1 Date:	Not reported
Waste SEQ ID:	Not reported
Waste Type Code 2:	Not reported
Waste Type Code 3:	Not reported
Waste Type Code 4:	Not reported
Waste Type Code 5:	Not reported
Waste Type Code 6:	Not reported
Date Accepted:	Not reported
Manifest Discrepancy Type:	Not reported
Data Entry Number:	Not reported
Was Load Rejected:	NEW YORK, NY 10003
Reason Load Was Rejected:	Not reported

O59 **CON EDISON** **NY MANIFEST** **S118257135**
SE **1859 E 31ST ST** **N/A**
1/8-1/4 **BROOKLYN, NY 11234**
0.221 mi.
1167 ft. **Site 6 of 9 in cluster O**

Relative:
Lower

Actual:
14 ft.

NY MANIFEST:

Name:	CON EDISON
Address:	1859 E 31ST ST
City,State,Zip:	BROOKLYN, NY 11234
Country:	USA
EPA ID:	NYP004797833
Facility Status:	Not reported
Location Address 1:	1859 E 31ST ST
Code:	BP
Location Address 2:	SB 25811
Total Tanks:	Not reported
Location City:	BROOKLYN
Location State:	NY
Location Zip:	Not reported
Location Zip 4:	Not reported

NY MANIFEST:

EPAID:	NYP004797833
Mailing Name:	CON EDISON
Mailing Contact:	DENNIS HUACON
Mailing Address 1:	4 IRVING PL 15TH FL
Mailing Address 2:	Not reported
Mailing City:	NEW YORK
Mailing State:	NY
Mailing Zip:	10003
Mailing Zip 4:	Not reported
Mailing Country:	USA
Mailing Phone:	2124603770

NY MANIFEST:

Document ID:	Not reported
Manifest Status:	Not reported
seq:	Not reported
Year:	Not reported
Trans1 State ID:	NJD003812047
Trans2 State ID:	Not reported
Generator Ship Date:	06/23/2015
Trans1 Recv Date:	06/23/2015
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	06/23/2015
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYP004797833
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID 1:	NJD991291105
TSDF ID 2:	Not reported
Manifest Tracking Number:	002619965GBF
Import Indicator:	N
Export Indicator:	N
Discr Quantity Indicator:	N
Discr Type Indicator:	N
Discr Residue Indicator:	N

CON EDISON (Continued) **S118257135**

Discr Partial Reject Indicator:	N
Discr Full Reject Indicator:	N
Manifest Ref Number:	Not reported
Alt Facility RCRA ID:	Not reported
Alt Facility Sign Date:	Not reported
MGMT Method Type Code:	H110
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Quantity:	40
Units:	G - Gallons (liquids only)* (8.3 pounds)
Number of Containers:	1
Container Type:	TT - Cargo tank, tank trucks
Handling Method:	T Chemical, physical, or biological treatment.
Specific Gravity:	1
Waste Code:	D008
Waste Code 1_2:	Not reported
Waste Code 1_3:	Not reported
Waste Code 1_4:	Not reported
Waste Code 1_5:	Not reported
Waste Code 1_6:	Not reported

Q60 **RESIDENCE** **NY Spills** **S117363886**
West **2954 NOSTRAND AVE** **N/A**
1/8-1/4 **BROOKLYN, NY**
0.223 mi.
1179 ft. **Site 1 of 7 in cluster Q**

Relative: **Higher**

Actual: **18 ft.**

SPILLS:

Name:	RESIDENCE
Address:	2954 NOSTRAND AVE
City,State,Zip:	BROOKLYN, NY
Spill Number/Closed Date:	1407757 / 2015-03-23
Facility ID:	1407757
Facility Type:	ER
DER Facility ID:	456279
Site ID:	501287
DEC Region:	2
Spill Cause:	Equipment Failure
Spill Class:	Not reported
SWIS:	2401
Spill Date:	2014-10-27
Investigator:	RJFENG
Referred To:	Not reported
Reported to Dept:	2014-10-28
CID:	Not reported
Water Affected:	Not reported
Spill Source:	Private Dwelling
Spill Notifier:	Other
Cleanup Ceased:	Not reported
Cleanup Meets Std:	False
Last Inspection:	Not reported
Recommended Penalty:	False
UST Trust:	False

RESIDENCE (Continued) **S117363886**

Remediation Phase:	0
Date Entered In Computer:	2014-10-28
Spill Record Last Update:	2015-03-23
Spiller Name:	SZANZER
Spiller Company:	HOMEOWNER
Spiller Address:	Not reported
Spiller Company:	999
Contact Name:	TIM BISHOP
DEC Memo:	"10/28/2014 - Feng - Duty Desk. Talked to Tim Bishop of Hydro Environmental Solution (914-276-2560, tbishop@hesny.com). The homeowner noticed an odor in the basement and contacted State Farm. State Farm then contacted Hydro Environmental to respond. Hydro Environmental was onsite yesterday. He noticed the odor in the basement too. There was stain in the stair bricks outside the house. The stair brikcs and cyderblocks collapsed and the wall was broke from insiede, that's why there is an odor in the basement. He saw the fill and the vent pipe from outside, but no tank could be seen. The tank is likely to be under the staircase and outside the house. According to the homeowner, the tank was probably there before they bought the house. They are on gas since the purchase of the house. They did not know there is an abandoned tank before this incident. No information on the tank is available, i.e. size and the stored product. The basement is a finished basement, not sure if that is a full/half basement. Planing to demolish the staircase, remove the tank, then remediation if needed. State Farm will pay for everything. DEC recommends the removal of impacted soil as much as possible after the tank pull, and requires endpoint samples to be taken, and to ventilize the odor in the basement. Doborah Szanzer returned the call. There is no tenant in the basement. She put an air purifier in the first floor and the second floor and run for 24 hours. There is a vent in the basement and running too. Today and tomorrow, the bricks will be removed. At this time, the tank is visible. They will have an environmental company to remove the tank, hopefully by Thursday. Talked to Howard Szanzer. The environmental company is Hydro Environmental Solution and they will oversee the removal of the tank which will be done by a sub-contractor. 11/10/2014 - Talked to Jim Morphia of Eastern Environmental (631-745-7581). They went to the site last Thursday (11/6/2014) and the staircase has been removed and the tank is exposed. There is about 12 inches of oil sludge inside the tank and some debris around the tank. It appeared there is not much of impacted soil. They will pump the sluge and remove the tank properly. They plan to hand dig the contaminated soil, if there is any, and then collect the endpoint samples, and then backfill. They plan to do this as soon as possible as the owner wants the staircase back ASAP. 1/21/2015 - Reviewed AST Spill Closure Report, dated 1/12/2015, prepared by HydroEnvironmental Solution. On November 12, 17, and 18, 2014, the staircase has been taken out, the AST was removed and the impacted soil was removed. The AST was in very poor condition with corrosion holes on the bottom of the tank up to 1/2 inch in diameter and significant corrosion on the top of the tank. Free phase fuel oil was observed pooled beneath the tank. THe tank was cleaned and disposed to Gershow Recycling in Medford, NY for recycling. Following the tank removal, a total of 6.31 tons of petroleum impacted soil and (12) 55-gallon steel drums containing impacted soil and debris were removed for offsite disposal. Additional soil excavation to further north on 11/17/2014, but not feasible to the west without compromising the building foundation.

RESIDENCE (Continued) **S117363886**

Soil smaples were collected. West Sdiewall (1.75'), 13,000 Naphthalene, 12,000 1,2,4-Trimethylbenzene, 10,100 xylenes. Excavation Bottom-2 (3'), 1,400 Benzo(k)Fluoranthene, 19,000 naphthalene, 3,000 indeno (1,2,3-cd)pyrene, 18,000 1,2,4-Trimethylbenzene, 12,800 xylenes. West Sidewall-2, 550 xylenes. Discussed with J. Vought. Required groundwater sampling. Email to Tim Bishop of HydroEnvironmental Solution for groundwater sampling. 1/23/2015 - Reviewed Groundwater Investigation Work Plan, dated 1/22/2015, by HydroEnvironmental Solution. Proposed to do 1 monitoring well in the drive. Collect soil sample at the interface. Collect groundwater sample to be analyzed by EPA Method 8021 and 8270. Email to T. Bishop and recommend analyzing VOCs with EPA Method 8260 for VOCs. T. Bishop responded and agreed to switch to EPA Method 8260. 3/16/2015 - Reviewed the Groundwater Monitoring Report, dated 3/5/2015, by HydroEnvironmental Solutions, Inc. On 2/10/2015, a monitoring well was installed in the driveway of the Szanzer property. The well was extended to 20 feet. Soil sample was collected at the interface at 13-15 feet bgs. Lab analysis show Non-Detected. Groundwater was sampled and the lab show minimal/ND and no exceedances. NO LNAPL has been observed. HES requested spill to be closed. emailed to T. Bishop and requested him to confirm with the property owners before closure that if there is still any other problems that associated with the spill, e.g. odor complaint or product seep into the basement/building. 3/23/2015 - Email from T. Bishop attached with Mr. Howard Szanzer's email stating We have not noticed any odors or oil spots since the cleanup. Spill is closed based on: 1) Source removal has been done. The tank has been removed and the impacted soil has been removed to the extent of feasible. Further west of the excavation could not be performed due to the location of the building and its foundation. 2) Groundwater sampling results show no or minimal concentration with no exceedances indicating that no groundwater is impacted. 3) Groundwater is at 13-15 feet suggesting the residual soil contamination would be unlikely to impact groundwater due to the discountinued of the source to impact groundwater. 4) The source location is underneath the staircase and outside the house. The yard floor is in concrete. With open space and the cap, the exposure to potential soil vapor would be unlikely. 5) Confirmed with the house owner who stated that not noticed of any odors or oil spots since the cleanup. No further action is required by the NYSDEC at this time. Spill is closed. "

Remarks: "OLD ABANDONED TANK UNDER STAIRWELL. WILL DETERMINE MORE UPON INVESTIGATION"

All Materials:

Site ID:	501287
Operable Unit ID:	1250688
Operable Unit:	01
Material ID:	2252472
Material Code:	0001A
Material Name:	#2 fuel oil
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	Not reported
Units:	Not reported
Recovered:	Not reported
Oxygenate:	Not reported

M61 **MADISON JEWISH CENTER** **NY UST** **U003074545**
WSW **3009 NOSTRAND AVE** **NY AST** **N/A**
1/8-1/4 **BROOKLYN, NY 11229**
0.224 mi.
1181 ft. **Site 2 of 3 in cluster M**

Relative:
Higher

Actual:
17 ft.

UST:

Name:	MADISON JEWISH CENTER
Address:	3009 NOSTRAND AVE
City,State,Zip:	BROOKLYN, NY 11229
Id/Status:	2-321435 / Unregulated/Closed
Program Type:	PBS
Region:	STATE
DEC Region:	2
Expiration Date:	N/A
UTM X:	589337.67928
UTM Y:	4496121.61254
Site Type:	Other

Affiliation Records:

Site Id:	14937
Affiliation Type:	Facility Owner
Company Name:	MADISON JEWISH CENTER
Contact Type:	Not reported
Contact Name:	Not reported
Address1:	3009 NOSTRAND AVE
Address2:	Not reported
City:	BROOKLYN
State:	NY
Zip Code:	11229
Country Code:	001
Phone:	(718) 993-7755
EMail:	Not reported
Fax Number:	Not reported
Modified By:	CGFREEDM
Date Last Modified:	2004-12-15

Site Id:	14937
Affiliation Type:	Mail Contact
Company Name:	MADISON JEWISH CENTER
Contact Type:	Not reported
Contact Name:	Not reported
Address1:	3009 NOSTRAND AVE
Address2:	Not reported
City:	BROOKLYN
State:	NY
Zip Code:	11229
Country Code:	001
Phone:	(718) 993-7755
EMail:	Not reported
Fax Number:	Not reported
Modified By:	CGFREEDM
Date Last Modified:	2004-12-15

Site Id:	14937
Affiliation Type:	Facility Operator
Company Name:	MADISON JEWISH CENTER
Contact Type:	Not reported
Contact Name:	MADISON JEWISH CENTER
Address1:	Not reported

MADISON JEWISH CENTER (Continued) **U003074545**

Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	001
Phone:	(718) 993-7755
EMail:	Not reported
Fax Number:	Not reported
Modified By:	TRANSLAT
Date Last Modified:	2004-03-04

Site Id:	14937
Affiliation Type:	Emergency Contact
Company Name:	MADISON JEWISH CENTER
Contact Type:	Not reported
Contact Name:	M DEGIRMENCIOGLU
Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	001
Phone:	(718) 336-8715
EMail:	Not reported
Fax Number:	Not reported
Modified By:	TRANSLAT
Date Last Modified:	2004-03-04

Tank Info:

Tank Number:	001
Tank ID:	18433
Tank Status:	Closed Prior to Micro Conversion, 03/91
Material Name:	Closed Prior to Micro Conversion, 03/91
Capacity Gallons:	3000
Install Date:	07/01/1954
Date Tank Closed:	Not reported
Registered:	True
Tank Location:	Underground
Tank Type:	Steel/carbon steel
Material Code:	0001
Common Name of Substance:	#2 Fuel Oil (On-Site Consumption)

Tightness Test Method:	NN
Date Test:	Not reported
Next Test Date:	Not reported
Pipe Model:	Not reported
Modified By:	TRANSLAT
Last Modified:	04/14/2017

Equipment Records:

B00 - Tank External Protection - None
C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
I04 - Overfill - Product Level Gauge (A/G)
A01 - Tank Internal Protection - Epoxy Liner

MADISON JEWISH CENTER (Continued) **U003074545**

H00 - Tank Leak Detection - None
G00 - Tank Secondary Containment - None
J02 - Dispenser - Suction Dispenser

AST:

Name:	MADISON JEWISH CENTER
Address:	3009 NOSTRAND AVE
City,State,Zip:	BROOKLYN, NY 11229
Region:	STATE
DEC Region:	2
Site Status:	Unregulated/Closed
Facility Id:	2-321435
Program Type:	PBS
UTM X:	589337.67928
UTM Y:	4496121.61254
Expiration Date:	N/A
Site Type:	Other

Affiliation Records:

Site Id:	14937
Affiliation Type:	Facility Owner
Company Name:	MADISON JEWISH CENTER
Contact Type:	Not reported
Contact Name:	Not reported
Address1:	3009 NOSTRAND AVE
Address2:	Not reported
City:	BROOKLYN
State:	NY
Zip Code:	11229
Country Code:	001
Phone:	(718) 993-7755
EMail:	Not reported
Fax Number:	Not reported
Modified By:	CGFREEDM
Date Last Modified:	2004-12-15

Site Id:	14937
Affiliation Type:	Mail Contact
Company Name:	MADISON JEWISH CENTER
Contact Type:	Not reported
Contact Name:	Not reported
Address1:	3009 NOSTRAND AVE
Address2:	Not reported
City:	BROOKLYN
State:	NY
Zip Code:	11229
Country Code:	001
Phone:	(718) 993-7755
EMail:	Not reported
Fax Number:	Not reported
Modified By:	CGFREEDM
Date Last Modified:	2004-12-15

Site Id:	14937
Affiliation Type:	Facility Operator
Company Name:	MADISON JEWISH CENTER
Contact Type:	Not reported

MADISON JEWISH CENTER (Continued) **U003074545**

Contact Name:	MADISON JEWISH CENTER
Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	001
Phone:	(718) 993-7755
EMail:	Not reported
Fax Number:	Not reported
Modified By:	TRANSLAT
Date Last Modified:	2004-03-04

Site Id:	14937
Affiliation Type:	Emergency Contact
Company Name:	MADISON JEWISH CENTER
Contact Type:	Not reported
Contact Name:	M DEGIRMENCIOGLU
Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	001
Phone:	(718) 336-8715
EMail:	Not reported
Fax Number:	Not reported
Modified By:	TRANSLAT
Date Last Modified:	2004-03-04

Tank Info:

Tank Number:	002
Tank Id:	18434
Material Code:	0001
Common Name of Substance:	#2 Fuel Oil (On-Site Consumption)

Equipment Records:

	A00 - Tank Internal Protection - None
	H00 - Tank Leak Detection - None
	B00 - Tank External Protection - None
	C00 - Pipe Location - No Piping
	F00 - Pipe External Protection - None
	D10 - Pipe Type - Copper
	I04 - Overfill - Product Level Gauge (A/G)
	G00 - Tank Secondary Containment - None
Tank Location:	Aboveground - on saddles, legs, racks, etc.... Tank bottom is elevated above grade or tank pad, allowing visual inspection.
Tank Type:	Steel/Carbon Steel/Iron
Tank Status:	Tank Converted to Non-Regulated Use
Pipe Model:	Not reported
Install Date:	09/01/1989
Capacity Gallons:	550
Tightness Test Method:	NN
Date Test:	Not reported
Next Test Date:	Not reported

MADISON JEWISH CENTER (Continued) **U003074545**

Date Tank Closed:	08/01/1996
Register:	True
Modified By:	TRANSLAT
Last Modified:	04/14/2017
Material Name:	#2 fuel oil (on-site consumption)

N62 **CON EDISON** **RCRA NonGen / NLR** **1018278880**
ESE **1849 E 33RD ST** **FINDS** **NYP004736658**
1/8-1/4 **BROOKLYN, NY 11234** **ECHO**
0.224 mi.
1185 ft. **Site 7 of 11 in cluster N**

Relative: **Lower**
Actual: **14 ft.**

RCRA NonGen / NLR:

Date Form Received by Agency:		2015-02-23 00:00:00.0
Handler Name:	CON EDISON	
Handler Address:		1849 E 33RD ST
Handler City,State,Zip:		BROOKLYN, NY 11234
EPA ID:		NYP004736658
Contact Name:		THOMAS TEELING
Contact Address:		Not reported
Contact City,State,Zip:		Not reported
Contact Telephone:		212-460-3770
Contact Fax:		Not reported
Contact Email:		Not reported
Contact Title:		Not reported
EPA Region:		02
Land Type:		Private
Federal Waste Generator Description:		Not a generator, verified
Non-Notifier:		Not reported
Biennial Report Cycle:		Not reported
Accessibility:		Not reported
Active Site Indicator:		Not reported
State District Owner:		NY
State District:		NYSDEC R2
Mailing Address:		IRVING PL, 15TH FL NE
Mailing City,State,Zip:		NEW YORK, NY 10003
Owner Name:		Not reported
Owner Type:		Not reported
Operator Name:		Not reported
Operator Type:		Not reported
Short-Term Generator Activity:		No
Importer Activity:		No
Mixed Waste Generator:		No
Transporter Activity:		No
Transfer Facility Activity:		No
Recycler Activity with Storage:		No
Small Quantity On-Site Burner Exemption:		No
Smelting Melting and Refining Furnace Exemption:		No
Underground Injection Control:		No
Off-Site Waste Receipt:		No
Universal Waste Indicator:		No
Universal Waste Destination Facility:		No
Federal Universal Waste:		No
Active Site Fed-Reg Treatment Storage and Disposal Facility:		Not reported
Active Site Converter Treatment storage and Disposal Facility:		Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:		Not reported
Active Site State-Reg Handler:		---
Federal Facility Indicator:		Not reported

CON EDISON (Continued) **1018278880**

Hazardous Secondary Material Indicator:	NN
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	2016-05-02 12:51:50.0
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	Not reported
Manifest Broker:	Not reported
Sub-Part P Indicator:	Not reported

Historic Generators:

Receive Date:	2015-02-23 00:00:00.0
Handler Name: CON EDISON	
Federal Waste Generator Description:	Large Quantity Generator
State District Owner:	NY
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	No
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

Receive Date:	2015-02-23 00:00:00.0
Handler Name: CON EDISON	
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	NY

CON EDISON (Continued) **1018278880**

Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

List of NAICS Codes and Descriptions:
NAICS Codes: No NAICS Codes Found

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

FINDS:
Registry ID: 110067682957

Click Here:

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

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:

Envid:	1018278880
Registry ID:	110067682957
DFR URL:	http://echo.epa.gov/detailed-facility-report?fid=110067682957
Name:	CON EDISON
Address:	1849 E 33RD ST
City,State,Zip:	BROOKLYN, NY 11234

N63 **CON EDISON** **NY MANIFEST** **S117740496**
ESE **1849 E 33RD ST** **N/A**
1/8-1/4 **BROOKLYN, NY 11234**
0.224 mi.
1185 ft. **Site 8 of 11 in cluster N**

Relative: **Lower**
Actual: **14 ft.**

NY MANIFEST:

Name:	CON EDISON
Address:	1849 E 33RD ST
City,State,Zip:	BROOKLYN, NY 11234
Country:	USA
EPA ID:	NYP004736641
Facility Status:	Not reported
Location Address 1:	1849 E 33 ST

CON EDISON (Continued) **S117740496**

Code: BP
Location Address 2: SB25907
Total Tanks: Not reported
Location City: BROOKLYN
Location State: NY
Location Zip: 11201
Location Zip 4: Not reported

NY MANIFEST:
EPAID: NYP004736641
Mailing Name: CON EDISON
Mailing Contact: CON EDISON
Mailing Address 1: 4 IRVING PL
Mailing Address 2: 15TH FL
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10003
Mailing Zip 4: Not reported
Mailing Country: USA
Mailing Phone: Not reported

NY MANIFEST:
Document ID: Not reported
Manifest Status: Not reported
seq: Not reported
Year: Not reported
Trans1 State ID: NJ0000027193
Trans2 State ID: Not reported
Generator Ship Date: 02/23/2015
Trans1 Recv Date: 02/23/2015
Trans2 Recv Date: Not reported
TSD Site Recv Date: 02/25/2015
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYP004736641
Trans1 EPA ID: Not reported
Trans2 EPA ID: Not reported
TSDF ID 1: NJD002200046
TSDF ID 2: Not reported
Manifest Tracking Number: 014087084JJK
Import Indicator: N
Export Indicator: N
Discr Quantity Indicator: N
Discr Type Indicator: N
Discr Residue Indicator: N
Discr Partial Reject Indicator: N
Discr Full Reject Indicator: N
Manifest Ref Number: Not reported
Alt Facility RCRA ID: Not reported
Alt Facility Sign Date: Not reported
MGMT Method Type Code: H110
Waste Code: Not reported
Waste Code: Not reported
Waste Code: Not reported
Waste Code: Not reported
Waste Code: Not reported
Waste Code: Not reported

CON EDISON (Continued) **S117740496**

Quantity:	500
Units:	P - Pounds
Number of Containers:	1
Container Type:	TT - Cargo tank, tank trucks
Handling Method:	T Chemical, physical, or biological treatment.
Specific Gravity:	1
Waste Code:	D008
Waste Code 1_2:	Not reported
Waste Code 1_3:	Not reported
Waste Code 1_4:	Not reported
Waste Code 1_5:	Not reported
Waste Code 1_6:	Not reported

N64 **CON EDISON** **NY MANIFEST** **S117740497**
ESE **1849 E 33RD ST** **N/A**
1/8-1/4 **BROOKLYN, NY 11234**
0.224 mi.
1185 ft. **Site 9 of 11 in cluster N**

Relative: **Lower**
Actual: **14 ft.**

NY MANIFEST:

Name:	CON EDISON
Address:	1849 E 33RD ST
City,State,Zip:	BROOKLYN, NY 11234
Country:	USA
EPA ID:	NYP004736658
Facility Status:	Not reported
Location Address 1:	1842 E 33 ST
Code:	BP
Location Address 2:	SB25910
Total Tanks:	Not reported
Location City:	BROOKLYN
Location State:	NY
Location Zip:	11201
Location Zip 4:	Not reported

NY MANIFEST:

EPAID:	NYP004736658
Mailing Name:	CON EDISON
Mailing Contact:	CON EDISON
Mailing Address 1:	4 IRVING PL
Mailing Address 2:	15TH FL
Mailing City:	NEW YORK
Mailing State:	NY
Mailing Zip:	10003
Mailing Zip 4:	Not reported
Mailing Country:	USA
Mailing Phone:	Not reported

NY MANIFEST:

Document ID:	Not reported
Manifest Status:	Not reported
seq:	Not reported
Year:	Not reported
Trans1 State ID:	NJ0000027193
Trans2 State ID:	Not reported
Generator Ship Date:	02/23/2015
Trans1 Recv Date:	02/23/2015

CON EDISON (Continued) **S117740497**

Trans2 Recv Date:	Not reported
TSD Site Recv Date:	02/25/2015
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYP004736658
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID 1:	NJD002200046
TSDF ID 2:	Not reported
Manifest Tracking Number:	014091529JJK
Import Indicator:	N
Export Indicator:	N
Discr Quantity Indicator:	N
Discr Type Indicator:	N
Discr Residue Indicator:	N
Discr Partial Reject Indicator:	N
Discr Full Reject Indicator:	N
Manifest Ref Number:	Not reported
Alt Facility RCRA ID:	Not reported
Alt Facility Sign Date:	Not reported
MGMT Method Type Code:	H110
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Quantity:	500
Units:	P - Pounds
Number of Containers:	1
Container Type:	TT - Cargo tank, tank trucks
Handling Method:	T Chemical, physical, or biological treatment.
Specific Gravity:	1
Waste Code:	D008
Waste Code 1_2:	Not reported
Waste Code 1_3:	Not reported
Waste Code 1_4:	Not reported
Waste Code 1_5:	Not reported
Waste Code 1_6:	Not reported

N65 **CON EDISON** **NJ MANIFEST** **S120667729**
ESE **1849 E 33RD ST** **N/A**
1/8-1/4 **BROOKLYN, NY 11234**
0.224 mi.
1185 ft. **Site 10 of 11 in cluster N**

Relative: NJ MANIFEST:
Lower

Actual: EPA Id:	NYP004736658
14 ft. Mail Address:	IRVING PL, 15TH FL NE
Mail City/State/Zip:	NEW YORK, NY 10003
Facility Phone:	Not reported
Emergency Phone:	Not reported
Contact:	THOMAS TEELING
Comments:	Not reported
SIC Code:	Not reported
County:	NY047
Municipal:	Not reported

CON EDISON (Continued) **S120667729**

Previous EPA Id:	Not reported
Gen Flag:	Not reported
Trans Flag:	Not reported
TSDF Flag:	Not reported
Name Change:	Not reported
Date Change:	Not reported

Manifest:

Manifest Number:	014091529JJK
EPA ID:	NYP004736658
Date Shipped:	2/23/2015
TSDF EPA ID:	NJD002200046
Transporter EPA ID:	NJ0000027193
Transporter 2 EPA ID:	Not reported
Transporter 3 EPA ID:	Not reported
Transporter 4 EPA ID:	Not reported
Transporter 5 EPA ID:	Not reported
Transporter 6 EPA ID:	Not reported
Transporter 7 EPA ID:	Not reported
Transporter 8 EPA ID:	Not reported
Transporter 9 EPA ID:	Not reported
Transporter 10 EPA ID:	Not reported
Date Trans1 Transported Waste:	Not reported
Date Trans2 Transported Waste:	Not reported
Date Trans3 Transported Waste:	Not reported
Date Trans4 Transported Waste:	Not reported
Date Trans5 Transported Waste:	Not reported
Date Trans6 Transported Waste:	Not reported
Date Trans7 Transported Waste:	Not reported
Date Trans8 Transported Waste:	Not reported
Date Trans9 Transported Waste:	Not reported
Date Trans10 Transported Waste:	Not reported
Date TSDF Received Waste:	Not reported
TSDF EPA Facility Name:	Not reported
QTY Units:	Not reported
Transporter SEQ ID:	Not reported
Transporter-1 Date:	Not reported
Waste SEQ ID:	Not reported
Waste Type Code 2:	Not reported
Waste Type Code 3:	Not reported
Waste Type Code 4:	Not reported
Waste Type Code 5:	Not reported
Waste Type Code 6:	Not reported
Date Accepted:	Not reported
Manifest Discrepancy Type:	Not reported
Data Entry Number:	Not reported
Was Load Rejected:	NEW YORK, NY 10003
Reason Load Was Rejected:	Not reported

N66 **CON EDISON** **RCRA NonGen / NLR** **1018278879**
ESE **1849 E 33RD ST** **NYP004736641**
1/8-1/4 **BROOKLYN, NY 11234**
0.224 mi.
1185 ft. **Site 11 of 11 in cluster N**

Relative: **Lower**
Actual: **14 ft.**

RCRA NonGen / NLR:

Date Form Received by Agency:		2015-02-23 00:00:00.0
Handler Name:	CON EDISON	
Handler Address:		1849 E 33RD ST
Handler City,State,Zip:		BROOKLYN, NY 11234
EPA ID:		NYP004736641
Contact Name:		THOMAS TEELING
Contact Address:		Not reported
Contact City,State,Zip:		Not reported
Contact Telephone:		212-460-3770
Contact Fax:		Not reported
Contact Email:		Not reported
Contact Title:		Not reported
EPA Region:		02
Land Type:		Private
Federal Waste Generator Description:		Not a generator, verified
Non-Notifier:		Not reported
Biennial Report Cycle:		Not reported
Accessibility:		Not reported
Active Site Indicator:		Not reported
State District Owner:		NY
State District:		NYSDEC R2
Mailing Address:		IRVING PL, 15TH FL NE
Mailing City,State,Zip:		NEW YORK, NY 10003
Owner Name:		Not reported
Owner Type:		Not reported
Operator Name:		Not reported
Operator Type:		Not reported
Short-Term Generator Activity:		No
Importer Activity:		No
Mixed Waste Generator:		No
Transporter Activity:		No
Transfer Facility Activity:		No
Recycler Activity with Storage:		No
Small Quantity On-Site Burner Exemption:		No
Smelting Melting and Refining Furnace Exemption:		No
Underground Injection Control:		No
Off-Site Waste Receipt:		No
Universal Waste Indicator:		No
Universal Waste Destination Facility:		No
Federal Universal Waste:		No
Active Site Fed-Reg Treatment Storage and Disposal Facility:		Not reported
Active Site Converter Treatment storage and Disposal Facility:		Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:		Not reported
Active Site State-Reg Handler:		---
Federal Facility Indicator:		Not reported
Hazardous Secondary Material Indicator:		NN
Sub-Part K Indicator:		Not reported
Commercial TSD Indicator:		No
Treatment Storage and Disposal Type:		Not reported
2018 GPRA Permit Baseline:		Not on the Baseline
2018 GPRA Renewals Baseline:		Not on the Baseline
Permit Renewals Workload Universe:		Not reported

CON EDISON (Continued) **1018278879**

Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	2016-05-02 12:51:50.0
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	Not reported
Manifest Broker:	Not reported
Sub-Part P Indicator:	Not reported

Historic Generators:

Receive Date:	2015-02-23 00:00:00.0
Handler Name: CON EDISON	
Federal Waste Generator Description:	Large Quantity Generator
State District Owner:	NY
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	No
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

Receive Date:	2015-02-23 00:00:00.0
Handler Name: CON EDISON	
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	NY
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	Not reported

CON EDISON (Continued) **1018278879**

Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Codes: No NAICS Codes Found

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

Q67 **CON EDISON MANHOLE: 33050** **RCRA NonGen / NLR** **1017772086**
West **2948 NOSTRAND AVE** **NYP004490348**
1/8-1/4 **BROOKLYN, NY 11229**
0.225 mi.
1186 ft. **Site 2 of 7 in cluster Q**

Relative:
Higher

Actual:
18 ft.

RCRA NonGen / NLR:

Date Form Received by Agency:	2014-05-04 00:00:00.0
Handler Name:	CON EDISON MANHOLE: 33050
Handler Address:	2948 NOSTRAND AVE
Handler City,State,Zip:	BROOKLYN, NY 11229
EPA ID:	NYP004490348
Contact Name:	THOMAS TEELING
Contact Address:	Not reported
Contact City,State,Zip:	Not reported
Contact Telephone:	212-460-3770
Contact Fax:	Not reported
Contact Email:	Not reported
Contact Title:	SENIOR SCIENTIST
EPA Region:	02
Land Type:	Private
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Not reported
State District Owner:	NY
State District:	NYSDEC R2
Mailing Address:	IRVING PL, 15TH FL NE
Mailing City,State,Zip:	NEW YORK, NY 10003
Owner Name:	Not reported
Owner Type:	Not reported
Operator Name:	Not reported
Operator Type:	Not reported
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No

CON EDISON MANHOLE: 33050 (Continued) **1017772086**

Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	NN
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	2015-02-11 11:48:56.0
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	Not reported
Manifest Broker:	Not reported
Sub-Part P Indicator:	Not reported

Historic Generators:

Receive Date:	2014-04-04 00:00:00.0
Handler Name: CON EDISON	
Federal Waste Generator Description:	Large Quantity Generator
State District Owner:	NY
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No

CON EDISON MANHOLE: 33050 (Continued) **1017772086**

Current Record:	No
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported
Receive Date:	2014-04-04 00:00:00.0
Handler Name: CON EDISON	
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	NY
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	No
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported
Receive Date:	2014-05-04 00:00:00.0
Handler Name: CON EDISON MANHOLE: 33050	
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	NY
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

List of NAICS Codes and Descriptions:
NAICS Codes: No NAICS Codes Found

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

Q68 **CON EDISON** **NY MANIFEST** **S117062743**
West **2948 NOSTRAND AVE** **N/A**
1/8-1/4 **BROOKLYN, NY 11229**
0.225 mi.
1186 ft. **Site 3 of 7 in cluster Q**

Relative:
Higher

Actual:
18 ft.

NY MANIFEST:

Name:	CON EDISON
Address:	2948 NOSTRAND AVE
City,State,Zip:	BROOKLYN, NY 11229
Country:	USA
EPA ID:	NYP004490348
Facility Status:	Not reported
Location Address 1:	2948 NOSTRAND AVE
Code:	BP
Location Address 2:	Not reported

CON EDISON (Continued) **S117062743**

Total Tanks:	Not reported
Location City:	BROOKLYN
Location State:	NY
Location Zip:	11229
Location Zip 4:	Not reported

NY MANIFEST:

EPAID:	NYP004490348
Mailing Name:	CON EDISON
Mailing Contact:	TOM TEELING
Mailing Address 1:	4 IRVING PLACE - 15TH FLOOR
Mailing Address 2:	Not reported
Mailing City:	NEW YORK
Mailing State:	NY
Mailing Zip:	10003
Mailing Zip 4:	Not reported
Mailing Country:	USA
Mailing Phone:	2124603770

NY MANIFEST:

Document ID:	Not reported
Manifest Status:	Not reported
seq:	Not reported
Year:	Not reported
Trans1 State ID:	NJ0000027193
Trans2 State ID:	Not reported
Generator Ship Date:	04/04/2014
Trans1 Recv Date:	04/04/2014
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	04/09/2014
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYP004490348
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID 1:	NJD002200046
TSDF ID 2:	Not reported
Manifest Tracking Number:	012354207JJK
Import Indicator:	N
Export Indicator:	N
Discr Quantity Indicator:	N
Discr Type Indicator:	N
Discr Residue Indicator:	N
Discr Partial Reject Indicator:	N
Discr Full Reject Indicator:	N
Manifest Ref Number:	Not reported
Alt Facility RCRA ID:	Not reported
Alt Facility Sign Date:	Not reported
MGMT Method Type Code:	H110
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Quantity:	400
Units:	G - Gallons (liquids only)* (8.3 pounds)

CON EDISON (Continued) **S117062743**

Number of Containers:	1
Container Type:	TT - Cargo tank, tank trucks
Handling Method:	T Chemical, physical, or biological treatment.
Specific Gravity:	1
Waste Code:	D008
Waste Code 1_2:	Not reported
Waste Code 1_3:	Not reported
Waste Code 1_4:	Not reported
Waste Code 1_5:	Not reported
Waste Code 1_6:	Not reported

R69 **CON ED** **NY Spills** **S117267423**
NE **EAST 36TH AND QUENTIN RD** **N/A**
1/8-1/4 **BROOKLYN, NY**
0.226 mi.
1195 ft. **Site 1 of 2 in cluster R**

Relative: **Higher**

Actual: **18 ft.**

SPILLS:

Name:	CON ED
Address:	EAST 36TH AND QUENTIN RD
City,State,Zip:	BROOKLYN, NY
Spill Number/Closed Date:	1402507 / 2015-01-15
Facility ID:	1402507
Facility Type:	ER
DER Facility ID:	450714
Site ID:	495833
DEC Region:	2
Spill Cause:	Equipment Failure
Spill Class:	C4
SWIS:	2401
Spill Date:	2014-06-08
Investigator:	RWAUSTIN
Referred To:	Not reported
Reported to Dept:	2014-06-08
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:	2014-06-08
Spill Record Last Update:	2015-01-15
Spiller Name:	ERT
Spiller Company:	CON ED
Spiller Address:	EAST 36TH AND QUINTON RD
Spiller Company:	999
Contact Name:	ERT
DEC Memo:	"1/15/15 - Austin - 1 gal. areial cable joint leak onto pavement - Con Ed conatined and cleaned up the spill, and repaired the cable joint - See documents files for further information - Spill closed - end"
Remarks:	"c/u pending, pavement only"

CON ED (Continued) **S117267423**

All Materials:

Site ID:	495833
Operable Unit ID:	1245329
Operable Unit:	01
Material ID:	2246319
Material Code:	0541A
Material Name:	dielectric fluid
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	1.00
Units:	Not reported
Recovered:	Not reported
Oxygenate:	Not reported

Site ID:	495833
Operable Unit ID:	1245329
Operable Unit:	01
Material ID:	2246318
Material Code:	0541A
Material Name:	dielectric fluid
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	1.00
Units:	Not reported
Recovered:	Not reported
Oxygenate:	Not reported

P70 **3001 AVENUE R** **NY LTANKS** **S103239049**
SSW **3001 AVENUE R** **N/A**
1/8-1/4 **BROOKLYN, NY**
0.229 mi.
1208 ft. **Site 2 of 3 in cluster P**

Relative: **Lower**

Actual: **14 ft.**

LTANKS:

Name:	3001 AVENUE R
Address:	3001 AVENUE R
City,State,Zip:	BROOKLYN, NY
Spill Number/Closed Date:	9800296 / 1998-04-07
Facility ID:	9800296
Site ID:	197177
Spill Date:	1998-04-07
Spill Cause:	Tank Overfill
Spill Source:	Private Dwelling
Spill Class:	C4
Cleanup Ceased:	Not reported
SWIS:	2401
Investigator:	SMSANGES
Referred To:	Not reported
Reported to Dept:	1998-04-07
CID:	281
Water Affected:	Not reported
Spill Notifier:	Affected Persons
Last Inspection:	Not reported
Recommended Penalty:	False
Meets Standard:	False
UST Involvement:	False

3001 AVENUE R (Continued) **S103239049**

Remediation Phase:	0
Date Entered In Computer:	1998-04-07
Spill Record Last Update:	1999-07-28
Spiller Name:	Not reported
Spiller Company:	UNKNOWN
Spiller Address:	Not reported
Spiller County:	999
Spiller Contact:	HOTI REALTY CO INC
Spiller Phone:	Not reported
Spiller Extention:	Not reported
DEC Region:	2
DER Facility ID:	164125
DEC Memo:	"Prior to Sept, 2004 data translation this spill Lead_DEC Field was SANGESLAND 7/23/98 SPILL CLOSED BY kOON TANG 4/7/98. REACTIVATED DUE TO A CALL BY ANTHONY, A CONSULTANT FOR THE AFFECTED PARTY. 212-755-8880 CALLED MS. JULIA LAVIN, NO ANSWER, REFER TO NYC DEP FOR FOLLOW-UP."
Remarks:	"CALLER STATES THAT WHENEVER AN OIL DELIVERY IS MADE THERE IS A LARGE AMOUNT OF OIL SPILLED ONTO GROUND INF/O RESIDENCE. CALLER STATES THIS IS AN ONGOING PROBLEM AND STATES THAT LANDLORD HAS BEEN NO ASSISTANCE. FIRE DEPT HAS RESPONDED NUMEROUS TIMES TO LOCATION FOR PROBLEM. CALLER REQUESTING CALL BACK FROM DEC IN REFERENCE TO THIS PROBLEM ASAP."

All Materials:

Site ID:	197177
Operable Unit ID:	1057656
Operable Unit:	01
Material ID:	325834
Material Code:	0001A
Material Name:	#2 fuel oil
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	.00
Units:	G
Recovered:	.00
Oxygenate:	Not reported

P71 **MARINE PARK APARTMENTS** **NY UST** **U003178592**
SSW **3001 AVENUE R** **N/A**
1/8-1/4 **BROOKLYN, NY 11229**
0.229 mi.
1208 ft. **Site 3 of 3 in cluster P**

Relative: **Lower**
Actual: **14 ft.**

UST:

Name:	MARINE PARK APARTMENTS
Address:	3001 AVENUE R
City,State,Zip:	BROOKLYN, NY 11229
Id/Status:	2-603048 / Active
Program Type:	PBS
Region:	STATE
DEC Region:	2
Expiration Date:	07/01/2020
UTM X:	589556.72840
UTM Y:	4495902.72754
Site Type:	Apartment Building/Office Building

MARINE PARK APARTMENTS (Continued) **U003178592**

Affiliation Records:

Site Id:	25002
Affiliation Type:	Facility Operator
Company Name:	MARINE PARK APARTMENTS
Contact Type:	Not reported
Contact Name:	LOUIS MARASADIC
Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	001
Phone:	(914) 879-0787
EMail:	Not reported
Fax Number:	Not reported
Modified By:	NTFREEMA
Date Last Modified:	2015-08-20

Site Id:	25002
Affiliation Type:	Emergency Contact
Company Name:	NYSANDY11 MARINE PARK LLC C/O THE RELATED COMP
Contact Type:	Not reported
Contact Name:	KENNETH CALABRESE
Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	999
Phone:	(646) 734-3199
EMail:	Not reported
Fax Number:	Not reported
Modified By:	NTFREEMA
Date Last Modified:	2015-08-20

Site Id:	25002
Affiliation Type:	Mail Contact
Company Name:	RELATED
Contact Type:	Not reported
Contact Name:	KENNETH CALABRESE
Address1:	423 W 55TH STREET
Address2:	Not reported
City:	NEW YORK
State:	NY
Zip Code:	10019
Country Code:	001
Phone:	(646) 734-3199
EMail:	KENNETH.CALABRESE@RELATED.COM
Fax Number:	Not reported
Modified By:	NTFREEMA
Date Last Modified:	2015-08-20

Site Id:	25002
Affiliation Type:	Facility Owner
Company Name:	NYSANDY11 MARINE PARK LLC C/O THE RELATED COMP
Contact Type:	Not reported
Contact Name:	Not reported

MARINE PARK APARTMENTS (Continued) **U003178592**

Address1:	60 COLUMBUS CIRCLE
Address2:	Not reported
City:	NEW YORK
State:	NY
Zip Code:	10023
Country Code:	001
Phone:	(718) 645-6420
EMail:	Not reported
Fax Number:	Not reported
Modified By:	HDDUPIGN
Date Last Modified:	2016-04-01

Tank Info:

Tank Number:	001
Tank ID:	52804
Tank Status:	In Service
Material Name:	In Service
Capacity Gallons:	1500
Install Date:	05/21/1950
Date Tank Closed:	Not reported
Registered:	True
Tank Location:	Underground
Tank Type:	Steel/carbon steel
Material Code:	0001
Common Name of Substance:	#2 Fuel Oil (On-Site Consumption)
Tightness Test Method:	21
Date Test:	08/07/2015
Next Test Date:	10/11/2016
Pipe Model:	Not reported
Modified By:	TankSys
Last Modified:	02/19/2020

Equipment Records:

C03 - Pipe Location - Aboveground/Underground Combination
G00 - Tank Secondary Containment - None
J02 - Dispenser - Suction Dispenser
I04 - Overfill - Product Level Gauge (A/G)
E00 - Piping Secondary Containment - None
H00 - Tank Leak Detection - None
L09 - Piping Leak Detection - Exempt Suction Piping
A00 - Tank Internal Protection - None
B01 - Tank External Protection - Painted/Asphalt Coating
D01 - Pipe Type - Steel/Carbon Steel/Iron
F01 - Pipe External Protection - Painted/Asphalt Coating
K00 - Spill Prevention - None

M72 **2992-3028 NOSTRAND AVE** **NY AST** **U003388771**
WSW **2992-3028 NOSTRAND AVE** **N/A**
1/8-1/4 **BROOKLYN, NY 11229**
0.230 mi.
1215 ft. **Site 3 of 3 in cluster M**

Relative:
Higher

Actual:
17 ft.

AST:

Name:	2992-3028 NOSTRAND AVE
Address:	2992-3028 NOSTRAND AVE
City,State,Zip:	BROOKLYN, NY 11229
Region:	STATE
DEC Region:	2
Site Status:	Unregulated/Closed
Facility Id:	2-280445
Program Type:	PBS
UTM X:	589330.04813
UTM Y:	4496161.94123
Expiration Date:	N/A
Site Type:	Apartment Building/Office Building

Affiliation Records:

Site Id:	12253
Affiliation Type:	Facility Owner
Company Name:	DAVID REALTY LLC
Contact Type:	MANAGING AGENT
Contact Name:	RONALD E. KATZ
Address1:	45-17 MARATHON PARKWAY
Address2:	Not reported
City:	LITTLE NECK
State:	NY
Zip Code:	11362
Country Code:	001
Phone:	(718) 228-1900
EMail:	Not reported
Fax Number:	Not reported
Modified By:	DXLIVING
Date Last Modified:	2007-03-20

Site Id:	12253
Affiliation Type:	Mail Contact
Company Name:	EG NOSTRAND LLC
Contact Type:	Not reported
Contact Name:	ABRAHAM DAVIES
Address1:	PO BOX 1000846
Address2:	Not reported
City:	BROOKLYN
State:	NY
Zip Code:	11210
Country Code:	001
Phone:	Not reported
EMail:	Not reported
Fax Number:	Not reported
Modified By:	TLYE
Date Last Modified:	2018-08-23

Site Id:	12253
Affiliation Type:	Facility Operator
Company Name:	2992-3028 NOSTRAND AVE
Contact Type:	Not reported
Contact Name:	RIDVAN TIRBAN

2992-3028 NOSTRAND AVE (Continued) **U003388771**

Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	001
Phone:	(718) 252-8097
EMail:	Not reported
Fax Number:	Not reported
Modified By:	TRANSLAT
Date Last Modified:	2004-03-04

Site Id:	12253
Affiliation Type:	Emergency Contact
Company Name:	DAVID REALTY LLC
Contact Type:	Not reported
Contact Name:	RIDVAN TIRBAN
Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	001
Phone:	(718) 252-8097
EMail:	Not reported
Fax Number:	Not reported
Modified By:	TRANSLAT
Date Last Modified:	2004-03-04

Tank Info:

Tank Number:	001
Tank Id:	14587
Material Code:	0001
Common Name of Substance:	#2 Fuel Oil (On-Site Consumption)

Equipment Records:

J02 - Dispenser - Suction Dispenser
G00 - Tank Secondary Containment - None
L09 - Piping Leak Detection - Exempt Suction Piping
H00 - Tank Leak Detection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
A00 - Tank Internal Protection - None
I04 - Overfill - Product Level Gauge (A/G)
C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None
B00 - Tank External Protection - None

Tank Location:	Partially buried tank (tank with 10% or more below ground).... Tank is less than 90% above grade, partially buried.
Tank Type:	Steel/Carbon Steel/Iron
Tank Status:	Closed - In Place
Pipe Model:	Not reported
Install Date:	01/01/1952
Capacity Gallons:	4000
Tightness Test Method:	-
Date Test:	Not reported

2992-3028 NOSTRAND AVE (Continued) **U003388771**

Next Test Date:	Not reported
Date Tank Closed:	07/22/2016
Register:	True
Modified By:	MXLAY
Last Modified:	08/30/2018
Material Name:	#2 fuel oil (on-site consumption)

---

73 **RESIDENCE** **NY Spills** **S126996449**
NNE **1638 EAST 36TH STREET** **N/A**
1/8-1/4 **BROOKLYN, NY**
0.231 mi.
1219 ft.

Relative:
Higher

Actual:
19 ft.

SPILLS:

Name:	RESIDENCE
Address:	1638 EAST 36TH STREET
City,State,Zip:	BROOKLYN, NY
Spill Number/Closed Date:	2004617 / 2020-09-01
Facility ID:	2004617
Facility Type:	ER
DER Facility ID:	558619
Site ID:	610370
DEC Region:	2
Spill Cause:	Unknown
Spill Class:	Not reported
SWIS:	2401
Spill Date:	2020-08-20
Investigator:	RHLIN
Referred To:	Not reported
Reported to Dept:	2020-08-20
CID:	Not reported
Water Affected:	Not reported
Spill Source:	Passenger Vehicle
Spill Notifier:	Citizen
Cleanup Ceased:	Not reported
Cleanup Meets Std:	False
Last Inspection:	Not reported
Recommended Penalty:	False
UST Trust:	False
Remediation Phase:	0
Date Entered In Computer:	2020-08-20
Spill Record Last Update:	2020-09-01
Spiller Name:	YONATAN LEVORITZ
Spiller Company:	UNKNOWN
Spiller Address:	1638 EAST 36TH STREET
Spiller Company:	999
Contact Name:	YONATAN LEVORITZ
DEC Memo:	""
Remarks:	"The following information was received through the DEC website "Report an Environmental Violation Online" or sent directly by the complainant to an OPP dispatch mailbox: Who Did It: Property located at 1638 East 36th Street. Grey Car. Late 60’2 early 70’s. Parked on Grass Lawn. Leaking fluid into the grass. I will send pictures. The Plate number is 7535-155. It was a temporary plate that expired on 4-28-20. It is handwritten and states Temporary on it. What Occurred: There are fluids leaking. The car is non-operational and is used to store unknown goods that are in boxes that are labeled made in china. When Did It Occur: The vehicle has been in the same

RESIDENCE (Continued) **S126996449**

spot for several months. County: Kings Municipality: Brooklyn Location Or Address: 1638 East 36th Street, Brooklyn, New York 11234 How Did It Occur: They parked the car on the lawn knowing it was an environmental hazard, but wanted a place to store their products and goods. Additional Details: I do not know. Complainants Name: Yonatan Levoritz Complainants Phone: 5164489441 Complainants Email: ylevoritz@levoritzlaw.com Date of Submittal: 08/20/2020"

All Materials:

Site ID:	610370
Operable Unit ID:	1357518
Operable Unit:	01
Material ID:	2368935
Material Code:	0064A
Material Name:	unknown material
Case No.:	Not reported
Material FA:	Other
Quantity:	Not reported
Units:	Not reported
Recovered:	Not reported
Oxygenate:	Not reported

O74 **POLE 49052** **NY Spills** **S103939269**
SSE **IFO 1866 EAST 31ST** **N/A**
1/8-1/4 **BROOKLYN, NY**
0.232 mi.
1227 ft. **Site 7 of 9 in cluster O**

Relative: **Lower**

Actual: **14 ft.**

SPILLS:

Name:	POLE 49052
Address:	IFO 1866 EAST 31ST
City,State,Zip:	BROOKLYN, NY
Spill Number/Closed Date:	9903932 / 2002-04-04
Facility ID:	9903932
Facility Type:	ER
DER Facility ID:	241718
Site ID:	298774
DEC Region:	2
Spill Cause:	Unknown
Spill Class:	C4
SWIS:	2401
Spill Date:	1999-07-06
Investigator:	CAENGELH
Referred To:	Not reported
Reported to Dept:	1999-07-06
CID:	388
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:	1999-07-06
Spill Record Last Update:	2002-04-05

POLE 49052 (Continued) **S103939269**

Spiller Name: CALLER
Spiller Company: CON ED
Spiller Address: 4 IRVING PLACE
Spiller Company: 001
Contact Name: CALLER
DEC Memo: "Prior to Sept, 2004 data translation this spill Lead_DEC Field was ENGELHARDT "
Remarks: "CALLER REPORTS 1 QUART OF OIL FROM POLE TO THE GROUND. CON ED #126122. "

All Materials:
Site ID: 298774
Operable Unit ID: 1078370
Operable Unit: 01
Material ID: 303831
Material Code: 0020A
Material Name: transformer oil
Case No.: Not reported
Material FA: Petroleum
Quantity: 1.00
Units: G
Recovered: .00
Oxygenate: Not reported

Q75 **CON EDISON SERVICE BOX: 77839** **RCRA NonGen / NLR** **1017777234**
West **2942 NOSTRAND AVE SB77839** **NYP004551255**
1/8-1/4 **BROOKLYN, NY 11229**
0.234 mi.
1234 ft. **Site 4 of 7 in cluster Q**

Relative: **Higher**
Actual: **19 ft.**

RCRA NonGen / NLR:
Date Form Received by Agency: 2014-07-03 00:00:00.0
Handler Name: CON EDISON SERVICE BOX: 77839
Handler Address: 2942 NOSTRAND AVE SB77839
Handler City,State,Zip: BROOKLYN, NY 11229
EPA ID: NYP004551255
Contact Name: THOMAS TEELING
Contact Address: Not reported
Contact City,State,Zip: Not reported
Contact Telephone: 212-460-3770
Contact Fax: Not reported
Contact Email: Not reported
Contact Title: SENIOR SCIENTIST
EPA Region: 02
Land Type: Private
Federal Waste Generator Description: Not a generator, verified
Non-Notifier: Not reported
Biennial Report Cycle: Not reported
Accessibility: Not reported
Active Site Indicator: Not reported
State District Owner: NY
State District: NYSDEC R2
Mailing Address: IRVING PL, 15TH FL NE
Mailing City,State,Zip: NEW YORK, NY 10003
Owner Name: Not reported
Owner Type: Not reported
Operator Name: Not reported

CON EDISON SERVICE BOX: 77839 (Continued) **1017777234**

Operator Type:	Not reported
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	NN
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	2015-02-11 11:48:56.0
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	Not reported
Manifest Broker:	Not reported
Sub-Part P Indicator:	Not reported

CON EDISON SERVICE BOX: 77839 (Continued) **1017777234**

Historic Generators:

Receive Date:		2014-06-03 00:00:00.0
Handler Name:	CON EDISON	
Federal Waste Generator Description:		Small Quantity Generator
State District Owner:		NY
Large Quantity Handler of Universal Waste:		No
Recognized Trader Importer:		No
Recognized Trader Exporter:		No
Spent Lead Acid Battery Importer:		No
Spent Lead Acid Battery Exporter:		No
Current Record:		No
Non Storage Recycler Activity:		Not reported
Electronic Manifest Broker:		Not reported

Receive Date:		2014-06-03 00:00:00.0
Handler Name:	CON EDISON	
Federal Waste Generator Description:		Not a generator, verified
State District Owner:		NY
Large Quantity Handler of Universal Waste:		No
Recognized Trader Importer:		No
Recognized Trader Exporter:		No
Spent Lead Acid Battery Importer:		No
Spent Lead Acid Battery Exporter:		No
Current Record:		No
Non Storage Recycler Activity:		Not reported
Electronic Manifest Broker:		Not reported

Receive Date:		2014-07-03 00:00:00.0
Handler Name:	CON EDISON SERVICE BOX: 77839	
Federal Waste Generator Description:		Not a generator, verified
State District Owner:		NY
Large Quantity Handler of Universal Waste:		No
Recognized Trader Importer:		No
Recognized Trader Exporter:		No
Spent Lead Acid Battery Importer:		No
Spent Lead Acid Battery Exporter:		No
Current Record:		Yes
Non Storage Recycler Activity:		Not reported
Electronic Manifest Broker:		Not reported

List of NAICS Codes and Descriptions:
NAICS Codes: No NAICS Codes Found

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

Q76
West
1/8-1/4
0.234 mi.
1234 ft.

CON EDISON
2942 NOSTRAND AVE SB77839
BROOKLYN, NY 11229

Site 5 of 7 in cluster Q

NY MANIFEST **S117062744**
N/A

Relative:
Higher

Actual:
19 ft.

NY MANIFEST:

Name:	CON EDISON
Address:	2942 NOSTRAND AVE MH33050
City,State,Zip:	BROOKLYN, NY 11229
Country:	USA
EPA ID:	NYP004551248
Facility Status:	Not reported
Location Address 1:	2942 NOSTRAND AVE
Code:	BP
Location Address 2:	Not reported
Total Tanks:	Not reported
Location City:	BROOKLYN
Location State:	NY
Location Zip:	11229
Location Zip 4:	Not reported

NY MANIFEST:

EPAID:	NYP004551248
Mailing Name:	CON EDISON
Mailing Contact:	TOM TEELING
Mailing Address 1:	4 IRVING PLACE 15TH FLOOR
Mailing Address 2:	Not reported
Mailing City:	NEW YORK
Mailing State:	NY
Mailing Zip:	10003
Mailing Zip 4:	Not reported
Mailing Country:	USA
Mailing Phone:	Not reported

NY MANIFEST:

Document ID:	Not reported
Manifest Status:	Not reported
seq:	Not reported
Year:	Not reported
Trans1 State ID:	NJD003812047
Trans2 State ID:	Not reported
Generator Ship Date:	06/03/2014
Trans1 Recv Date:	06/03/2014
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	06/05/2014
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYP004551248
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID 1:	NJD991291105
TSDF ID 2:	Not reported
Manifest Tracking Number:	002424037GBF
Import Indicator:	N
Export Indicator:	N
Discr Quantity Indicator:	N
Discr Type Indicator:	N
Discr Residue Indicator:	N

CON EDISON (Continued) **S117062744**

Discr Partial Reject Indicator:	N
Discr Full Reject Indicator:	N
Manifest Ref Number:	Not reported
Alt Facility RCRA ID:	Not reported
Alt Facility Sign Date:	Not reported
MGMT Method Type Code:	H110
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Quantity:	300
Units:	G - Gallons (liquids only)* (8.3 pounds)
Number of Containers:	1
Container Type:	TT - Cargo tank, tank trucks
Handling Method:	T Chemical, physical, or biological treatment.
Specific Gravity:	1
Waste Code:	D008
Waste Code 1_2:	Not reported
Waste Code 1_3:	Not reported
Waste Code 1_4:	Not reported
Waste Code 1_5:	Not reported
Waste Code 1_6:	Not reported

Name:	CON EDISON
Address:	2942 NOSTRAND AVE SB77839
City,State,Zip:	BROOKLYN, NY 11229
Country:	USA
EPA ID:	NYP004551255
Facility Status:	Not reported
Location Address 1:	2942 NOSTRAND AVE
Code:	BP
Location Address 2:	SB 77839
Total Tanks:	Not reported
Location City:	BROOKLYN
Location State:	NY
Location Zip:	11229
Location Zip 4:	Not reported

NY MANIFEST:

EPAID:	NYP004551255
Mailing Name:	CON EDISON
Mailing Contact:	TOM TEELING
Mailing Address 1:	4 IRVING PLACE 15TH FLOOR
Mailing Address 2:	Not reported
Mailing City:	NEW YORK
Mailing State:	NY
Mailing Zip:	10003
Mailing Zip 4:	Not reported
Mailing Country:	USA
Mailing Phone:	Not reported

NY MANIFEST:

Document ID:	Not reported
Manifest Status:	Not reported

CON EDISON (Continued) **S117062744**

seq:	Not reported
Year:	Not reported
Trans1 State ID:	NJD003812047
Trans2 State ID:	Not reported
Generator Ship Date:	06/03/2014
Trans1 Recv Date:	06/03/2014
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	06/05/2014
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYP004551255
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID 1:	NJD991291105
TSDF ID 2:	Not reported
Manifest Tracking Number:	002424036GBF
Import Indicator:	N
Export Indicator:	N
Discr Quantity Indicator:	N
Discr Type Indicator:	N
Discr Residue Indicator:	N
Discr Partial Reject Indicator:	N
Discr Full Reject Indicator:	N
Manifest Ref Number:	Not reported
Alt Facility RCRA ID:	Not reported
Alt Facility Sign Date:	Not reported
MGMT Method Type Code:	H110
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Quantity:	30
Units:	G - Gallons (liquids only)* (8.3 pounds)
Number of Containers:	1
Container Type:	TT - Cargo tank, tank trucks
Handling Method:	T Chemical, physical, or biological treatment.
Specific Gravity:	1
Waste Code:	D008
Waste Code 1_2:	Not reported
Waste Code 1_3:	Not reported
Waste Code 1_4:	Not reported
Waste Code 1_5:	Not reported
Waste Code 1_6:	Not reported

Click this hyperlink while viewing on your computer to access
1 additional NY MANIFEST: record(s) in the EDR Site Report.

Q77
West
1/8-1/4
0.234 mi.
1234 ft.

CON EDISON MANHOLE: 33050
2942 NOSTRAND AVE MH33050
BROOKLYN, NY 11229

Site 6 of 7 in cluster Q

RCRA NonGen / NLR **1017777233**
FINDS **NYP004551248**

Relative:
Higher

Actual:
19 ft.

RCRA NonGen / NLR:

Date Form Received by Agency:	2014-07-03 00:00:00.0
Handler Name:	CON EDISON MANHOLE: 33050
Handler Address:	2942 NOSTRAND AVE MH33050
Handler City,State,Zip:	BROOKLYN, NY 11229
EPA ID:	NYP004551248
Contact Name:	THOMAS TEELING
Contact Address:	Not reported
Contact City,State,Zip:	Not reported
Contact Telephone:	212-460-3770
Contact Fax:	Not reported
Contact Email:	Not reported
Contact Title:	SENIOR SCIENTIST
EPA Region:	02
Land Type:	Private
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Not reported
State District Owner:	NY
State District:	NYSDEC R2
Mailing Address:	IRVING PL, 15TH FL NE
Mailing City,State,Zip:	NEW YORK, NY 10003
Owner Name:	Not reported
Owner Type:	Not reported
Operator Name:	Not reported
Operator Type:	Not reported
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	NN
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported

CON EDISON MANHOLE: 33050 (Continued) **1017777233**

Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	2015-02-11 11:48:56.0
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	Not reported
Manifest Broker:	Not reported
Sub-Part P Indicator:	Not reported

Historic Generators:

Receive Date:	2014-06-03 00:00:00.0
Handler Name: CON EDISON	
Federal Waste Generator Description:	Small Quantity Generator
State District Owner:	NY
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	No
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

Receive Date:	2014-06-03 00:00:00.0
Handler Name: CON EDISON	
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	NY
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	No
Non Storage Recycler Activity:	Not reported

CON EDISON MANHOLE: 33050 (Continued) **1017777233**

Electronic Manifest Broker: Not reported

Receive Date: 2014-07-03 00:00:00.0
Handler Name: CON EDISON MANHOLE: 33050
Federal Waste Generator Description: Not a generator, verified
State District Owner: NY
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Codes: No NAICS Codes Found

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

FINDS:
Registry ID: 110063815475

Click Here:

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

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

L78 **CON EDISON** **NY MANIFEST** **S117537760**
NW **FO 1540 E 32ND ST** **N/A**
1/8-1/4 **BROOKLYN, NY 11234**
0.236 mi.
1244 ft. **Site 7 of 8 in cluster L**

Relative:
Higher

Actual:
20 ft.

NY MANIFEST:
Name: CON EDISON
Address: FO 1540 E 32ND ST
City,State,Zip: BROOKLYN, NY 11234
Country: USA
EPA ID: NYP004703575
Facility Status: Not reported
Location Address 1: FO 1540 E 32ND ST
Code: BP
Location Address 2: SB 25863

CON EDISON (Continued) **S117537760**

Total Tanks:	Not reported
Location City:	BROOKLYN
Location State:	NY
Location Zip:	11234
Location Zip 4:	Not reported

NY MANIFEST:

EPAID:	NYP004703575
Mailing Name:	CON EDISON
Mailing Contact:	TOM TEELING
Mailing Address 1:	4 IRVING PL 15TH FL
Mailing Address 2:	Not reported
Mailing City:	NEW YORK
Mailing State:	NY
Mailing Zip:	10003
Mailing Zip 4:	Not reported
Mailing Country:	USA
Mailing Phone:	2124603770

NY MANIFEST:

Document ID:	Not reported
Manifest Status:	Not reported
seq:	Not reported
Year:	Not reported
Trans1 State ID:	NJD003812047
Trans2 State ID:	NJD003812047
Generator Ship Date:	12/05/2014
Trans1 Recv Date:	12/05/2014
Trans2 Recv Date:	12/08/2014
TSD Site Recv Date:	12/08/2014
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYP004703575
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID 1:	NJD991291105
TSDF ID 2:	Not reported
Manifest Tracking Number:	002618631GBF
Import Indicator:	N
Export Indicator:	N
Discr Quantity Indicator:	N
Discr Type Indicator:	N
Discr Residue Indicator:	N
Discr Partial Reject Indicator:	N
Discr Full Reject Indicator:	N
Manifest Ref Number:	Not reported
Alt Facility RCRA ID:	Not reported
Alt Facility Sign Date:	Not reported
MGMT Method Type Code:	H110
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Quantity:	500
Units:	P - Pounds

CON EDISON (Continued) **S117537760**

Number of Containers:	1
Container Type:	TT - Cargo tank, tank trucks
Handling Method:	T Chemical, physical, or biological treatment.
Specific Gravity:	1
Waste Code:	D008
Waste Code 1_2:	Not reported
Waste Code 1_3:	Not reported
Waste Code 1_4:	Not reported
Waste Code 1_5:	Not reported
Waste Code 1_6:	Not reported

L79 **CON EDISON** **NY MANIFEST** **S117066422**
NW **1540 EAST 32 ST** **N/A**
1/8-1/4 **BROOKLYN, NY 11234**
0.236 mi.
1244 ft. **Site 8 of 8 in cluster L**

Relative:
Higher

Actual:
20 ft.

NY MANIFEST:

Name:	CON EDISON
Address:	1540 EAST 32 ST
City,State,Zip:	BROOKLYN, NY 11234
Country:	USA
EPA ID:	NYP004590725
Facility Status:	Not reported
Location Address 1:	1540 EAST 32 ST
Code:	BP
Location Address 2:	STRUCTURE 25863
Total Tanks:	Not reported
Location City:	BROOKLYN
Location State:	NY
Location Zip:	11234
Location Zip 4:	Not reported

NY MANIFEST:

EPAID:	NYP004590725
Mailing Name:	CON EDISON
Mailing Contact:	TOM TEELING
Mailing Address 1:	4 IRVING PLACE 15TH FLOOR
Mailing Address 2:	Not reported
Mailing City:	NEW YORK
Mailing State:	NY
Mailing Zip:	10003
Mailing Zip 4:	Not reported
Mailing Country:	USA
Mailing Phone:	Not reported

NY MANIFEST:

Document ID:	Not reported
Manifest Status:	Not reported
seq:	Not reported
Year:	Not reported
Trans1 State ID:	NJD003812047
Trans2 State ID:	Not reported
Generator Ship Date:	07/09/2014
Trans1 Recv Date:	07/09/2014
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	07/09/2014

CON EDISON (Continued) **S117066422**

Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYP004590725
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID 1:	NJD991291105
TSDF ID 2:	Not reported
Manifest Tracking Number:	002504142GBF
Import Indicator:	N
Export Indicator:	N
Discr Quantity Indicator:	N
Discr Type Indicator:	N
Discr Residue Indicator:	N
Discr Partial Reject Indicator:	N
Discr Full Reject Indicator:	N
Manifest Ref Number:	Not reported
Alt Facility RCRA ID:	Not reported
Alt Facility Sign Date:	Not reported
MGMT Method Type Code:	H110
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Quantity:	100
Units:	G - Gallons (liquids only)* (8.3 pounds)
Number of Containers:	1
Container Type:	TT - Cargo tank, tank trucks
Handling Method:	T Chemical, physical, or biological treatment.
Specific Gravity:	1
Waste Code:	D008
Waste Code 1_2:	Not reported
Waste Code 1_3:	Not reported
Waste Code 1_4:	Not reported
Waste Code 1_5:	Not reported
Waste Code 1_6:	Not reported

Q80 **TAFT APARTMENT CORPORATION** **NY LTANKS** **U003065817**
WNW **2922 NOSTRAND AVENUE** **NY UST** **N/A**
1/8-1/4 **BROOKLYN, NY 11229** **NY LEAD**
0.236 mi.
1245 ft. **Site 7 of 7 in cluster Q**

Relative: **Higher**

Actual: **19 ft.**

LTANKS:

Name:	TAFT APTS
Address:	2922 NOSTRAND AVENUE
City,State,Zip:	BROOKLYN, NY 11229
Spill Number/Closed Date:	0102024 / 2007-07-09
Facility ID:	0102024
Site ID:	220551
Spill Date:	2001-05-22
Spill Cause:	Tank Test Failure
Spill Source:	Private Dwelling
Spill Class:	B3
Cleanup Ceased:	Not reported
SWIS:	2401

TAFT APARTMENT CORPORATION (Continued) **U003065817**

Investigator:	VSZHUNE
Referred To:	Not reported
Reported to Dept:	2001-05-22
CID:	396
Water Affected:	Not reported
Spill Notifier:	Tank Tester
Last Inspection:	Not reported
Recommended Penalty:	False
Meets Standard:	False
UST Involvement:	False
Remediation Phase:	0
Date Entered In Computer:	2001-05-22
Spill Record Last Update:	2007-07-09
Spiller Name:	SAME
Spiller Company:	SAME
Spiller Address:	Not reported
Spiller County:	001
Spiller Contact:	MRS LEAH
Spiller Phone:	(718) 972-9188
Spiller Extention:	Not reported
DEC Region:	2
DER Facility ID:	9173
DEC Memo:	"Prior to Sept, 2004 data translation this spill Lead_DEC Field was KRIMGOLD 01/26/04 Tranferred from Rommel to Austin 02/17/04: Reassigned from AUSTIN to KRIMGOLD. 09/7/06 This case was transferred from Albany to Region 2. Zhune spoke to Mr Issac Schwartz ph: 718-9729188. He will sent documents. A TTF letter was sent to: Mr. I Schwartz PO BOx 190772 Brooklyn, Ny 11219 07/09/07 On 05/29/01 Petroleum Tank Cleaners, Inc. replaced fill line, stick line, vent line gauge and tank assembly. On 11/19/2002 The tank was test and passed the test. Case Closed "
Remarks:	"appears that overfill was connected to tank wrong."

All TTF:

Facility ID:	0102024
Spill Number:	0102024
Spill Tank Test:	1526318
Site ID:	220551
Tank Number:	1
Tank Size:	5000
Material:	0001
EPA UST:	Not reported
UST:	Not reported
Cause:	Not reported
Source:	Not reported
Test Method:	03
Test Method 2:	Horner EZ Check I or II
Leak Rate:	.00
Gross Fail:	Not reported
Modified By:	Spills
Last Modified Date:	Not reported

All Materials:

Site ID:	220551
Operable Unit ID:	838905
Operable Unit:	01
Material ID:	537714

TAFT APARTMENT CORPORATION (Continued) **U003065817**

Material Code: 0001A
Material Name: #2 fuel oil
Case No.: Not reported
Material FA: Petroleum
Quantity: .00
Units: G
Recovered: .00
Oxygenate: Not reported

UST:
Name: TAFT APARTMENT CORPORATION
Address: 2922 NOSTRAND AVENUE
City,State,Zip: BROOKLYN, NY 11229
Id/Status: 2-241326 / Active
Program Type: PBS
Region: STATE
DEC Region: 2
Expiration Date: 04/02/2021
UTM X: 589287.57198
UTM Y: 4496350.18083
Site Type: Apartment Building/Office Building

Affiliation Records:
Site Id: 9186
Affiliation Type: Facility Owner
Company Name: TAFT APARTMENT CORPORATION
Contact Type: AGENT
Contact Name: I. SCHWARTZ
Address1: PO BOX 190772
Address2: Not reported
City: BROOKLYN
State: NY
Zip Code: 11219
Country Code: 001
Phone: (718) 972-9188
EMail: Not reported
Fax Number: Not reported
Modified By: KXTANG
Date Last Modified: 2006-01-31

Site Id: 9186
Affiliation Type: Mail Contact
Company Name: %TAFT APARTMENT CORPORATION
Contact Type: Not reported
Contact Name: I. SCHWARTZ
Address1: PO BOX 190772
Address2: Not reported
City: BROOKLYN
State: NY
Zip Code: 11219
Country Code: 001
Phone: (718) 972-9188
EMail: YLSCHWARTZ2@GMAIL.COM
Fax Number: Not reported
Modified By: MRBARROW
Date Last Modified: 2016-05-13

TAFT APARTMENT CORPORATION (Continued) **U003065817**

Site Id:	9186
Affiliation Type:	Facility Operator
Company Name:	TAFT APARTMENT CORPORATION
Contact Type:	Not reported
Contact Name:	HASAN SOGUKOGLU
Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	001
Phone:	(718) 253-2467
EMail:	Not reported
Fax Number:	Not reported
Modified By:	TRANSLAT
Date Last Modified:	2004-03-04

Site Id:	9186
Affiliation Type:	Emergency Contact
Company Name:	TAFT APARTMENT CORPORATION
Contact Type:	Not reported
Contact Name:	ISAAC SCHWARTZ
Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	001
Phone:	(718) 972-9188
EMail:	Not reported
Fax Number:	Not reported
Modified By:	TRANSLAT
Date Last Modified:	2004-03-04

Tank Info:

Tank Number:	001
Tank ID:	9928
Tank Status:	In Service
Material Name:	In Service
Capacity Gallons:	5000
Install Date:	06/16/1960
Date Tank Closed:	Not reported
Registered:	True
Tank Location:	Underground
Tank Type:	Steel/carbon steel
Material Code:	0001
Common Name of Substance:	#2 Fuel Oil (On-Site Consumption)

Tightness Test Method:	21
Date Test:	12/21/2012
Next Test Date:	Not reported
Pipe Model:	Not reported
Modified By:	MRBARROW
Last Modified:	04/14/2017

Equipment Records:

TAFT APARTMENT CORPORATION (Continued) **U003065817**

D01 - Pipe Type - Steel/Carbon Steel/Iron
L09 - Piping Leak Detection - Exempt Suction Piping
I04 - Overfill - Product Level Gauge (A/G)
C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None
H04 - Tank Leak Detection - Groundwater Well
A00 - Tank Internal Protection - None
B00 - Tank External Protection - None
J02 - Dispenser - Suction Dispenser
G07 - Tank Secondary Containment - Excavation Liner

NYC LEAD:

Name:	Not reported
Address:	2922 NOSTRAND AVENUE
City,State,Zip:	BROOKLYN, NY 11229
Violation ID:	12359817
Building ID:	346587
Registration ID:	369456
Apartment:	2H
Story:	3
Class:	Most Serious
Inspection Date:	04/25/2018
Approved Date:	04/29/2018
Original Certify By Date:	06/02/2018
Original Correct By Date:	05/28/2018
New Certify By Date:	Not reported
New Correct By Date:	Not reported
Certified Date:	Not reported
Order Number:	616
NOV ID:	6077520
NOV Description:	SECTION 27-2056.6 ADM CODE - CORRECT THE LEAD-BASED PAINT HAZARD - PRESUMED LEAD PAINT THAT IS PEELING OR ON A DETERIORATED SUBSURFACE USING WORK PRACTICES SET FORTH IN 28 RCNY 11-06(B)(2) CEILING, NORTH WALL, WEST WALL IN THE BATHROOM LOCATED AT APT 2H, 3rd STORY, 1st APARTMENT FROM NORTH AT EAST
NOV Issued Date:	04/30/2018
Current Status ID:	19
Current Status:	VIOLATION CLOSED
Current Status Date:	05/25/2018

Name:	Not reported
Address:	2922 NOSTRAND AVENUE
City,State,Zip:	BROOKLYN, NY 11229
Violation ID:	12359818
Building ID:	346587
Registration ID:	369456
Apartment:	2H
Story:	3
Class:	Most Serious
Inspection Date:	04/25/2018
Approved Date:	04/29/2018
Original Certify By Date:	06/02/2018
Original Correct By Date:	05/28/2018
New Certify By Date:	Not reported
New Correct By Date:	Not reported
Certified Date:	Not reported
Order Number:	616

TAFT APARTMENT CORPORATION (Continued) **U003065817**

NOV ID:	6077520
NOV Description:	SECTION 27-2056.6 ADM CODE - CORRECT THE LEAD-BASED PAINT HAZARD - PRESUMED LEAD PAINT THAT IS PEELING OR ON A DETERIORATED SUBSURFACE USING WORK PRACTICES SET FORTH IN 28 RCNY 11-06(B)(2) SOUTH WALL IN THE KITCHEN LOCATED AT APT 2H, 3rd STORY, 1st APARTMENT FROM NORTH AT EAST
NOV Issued Date:	04/30/2018
Current Status ID:	19
Current Status:	VIOLATION CLOSED
Current Status Date:	05/25/2018

S81 **RESIDENCE** **NY LTANKS** **S118707748**
WSW **3028 NOSTRAND AVE** **N/A**
1/8-1/4 **BROOKLYN, NY**
0.237 mi.
1249 ft. **Site 1 of 2 in cluster S**

Relative: **Lower**
Actual: **16 ft.**

LTANKS:

Name:	RESIDENCE
Address:	3028 NOSTRAND AVE
City,State,Zip:	BROOKLYN, NY
Spill Number/Closed Date:	1602672 / 2016-08-15
Facility ID:	1602672
Site ID:	529088
Spill Date:	2016-06-16
Spill Cause:	Tank Test Failure
Spill Source:	Private Dwelling
Spill Class:	C3
Cleanup Ceased:	Not reported
SWIS:	2401
Investigator:	RMOMAR
Referred To:	Not reported
Reported to Dept:	2016-06-16
CID:	Not reported
Water Affected:	Not reported
Spill Notifier:	Other
Last Inspection:	Not reported
Recommended Penalty:	False
Meets Standard:	False
UST Involvement:	False
Remediation Phase:	0
Date Entered In Computer:	2016-06-16
Spill Record Last Update:	2016-08-15
Spiller Name:	INVIRO KATHERINE
Spiller Company:	OWNER
Spiller Address:	3028 NOSTRAND AVE
Spiller County:	999
Spiller Contact:	INVIRO KATHERINE
Spiller Phone:	(631) 580-3191
Spiller Extention:	Not reported
DEC Region:	2
DER Facility ID:	483218
DEC Memo:	"6/16/2016: Rashad Called Katherine she said she does not have that much information but it is a tank test failure, I gave her my contact information to update me when she has more information. Called TJ he said leak was a wet leak and he was contracted by Enviro Science to do test and he does not know when they will empty tank, TJ also mentioned that the tank is encased in concrete. PBS#2-280445 was

RESIDENCE (Continued) **S118707748**

found for 3028 Nostrand Ave, there is a 4,000 gallon #2 fuel oil 10% or more below ground. Property was recently sold to Nostrand EG, LLC 150 East 52nd Street, New York NY 10022 6/17/2016: Rashad 3028 Nostrand Ave has an alternate address of 2992-3020 Nostrand Ave. No additional spills found for site. Katherine called back, her email is kloddengaard@envirohealth.org. TTF letter will be emailed to Katherine, mailed to property owner, and uploaded to D2. 6/27/2016: Rashad Sent email to Katherine: How are things going at this site? Has the tank been repaired and/or retested? 6/29/2016: Rashad Received email from Kathryn: We have someone looking at the tank this week. Once I hear from them I will send you an update. 7/14/2016: Rashad Mark Salamack 917-559-5519 called and said that owner will like to abandon tank. He is currently working through PBS issues. Mark isolated the lines and tank, the lines passed the test however the tank failed the isolation test. The tank itself is about half buried and the portion sticking ontop of the ground is encased in concrete. Mark broke the concrete on that portion and noticed perforations on the top of the tank. Mark will be emptying tank going inside and taking three samples through the bottom of the tank. If soil samples are ok they will consider abandoning tank in place. Mark will brief building about plan and give me update when one is available. 7/21/2016: Rashad CSL was returned on 7/19/2016 by USPS as it was not able to be delivered. 8/3/2016: Rashad Received email from Mark Salamack: The tank has been emptied and samples through the bottom have been taken they are at the lab still...hope to have results by the end of this week...they have straight gas heat tat that building...no more oil heat, so I am hoping to abandon the tank I believe that in a case like this, the notification to abandon goes to you...if not please let me know to whom it should be sent thank you for your help with this project Mark Attached to email was prework notification, it was referred to PBS. 8/8/2016: Rashad Received email from Mark on 8/5 Omar here is the results from Nostrand Avenue job....drilled through tank bottom to a depth of just over a foot to obtain them Some of the semi volatiles look a little higher than I would like to see them, but probably an indication of coal ash that was typically used as back fill throughout the city...please let me know what you think....I had already submitted the notification to abandon the tank to you a few days ago...if you are ok with that plan, I will write up a report to request the spill number be closed out Mark The results have been uploaded to D2. Three soil samples taken through bottom of tank all have ND VOCs, however in sample 1 SVOC exceedances were found in the following; benzo(k)fluroanthene-844ppb, indeno(1,2,3-cd)pyrene-549ppb. Samples 2 SVOCs did not have any exceedances, sample 3 SVOC exceedances were as follows: chrysene-1160ppb, benzo(k)fluoranthene-811ppb. Sent email to Mark: Thank you for the data. Based on the sample results, the plan is ok and the tank may be abandoned in place. I passed on the prework notification to the PBS section. I look forward to receiving the closure report. Thanks. Mark asked if he can abandon tank prior to the September 1st notice on the 10 day notice, I let him know that he can due to the samples showing no significant impact to the subsurface no inspection would be needed. 8/15/2016: Rashad Received email from Mark with closure documentation, they have been uploaded to D2. Review of closure letter is as follows: On June 16, 2016 the tank failed a tightness test, the tank is a 4000 gallon which sits partly in the ground, with approximately half of it above ground. The above ground portion is encased with concrete. Mercury tank broke

RESIDENCE (Continued) **S118707748**

away the concrete and exposed small holes at the top of the tank in the vicinity of the fill line penetration. The tank was emptied cleaned and three soil samples were obtained through the bottom of the tank. The samples were taken about one foot below the bottom of the tank. These samples as discussed earlier only have slight exceedances in SVOCs. The tank will be filled with concrete tomorrow August 16. Spill will be closed as isolation tests indicated tank was faulty and soil samples through bottom of tank showed minor exceedances."

Remarks: "failed tank - clean up pending"

All Materials:

Site ID:	529088
Operable Unit ID:	1277927
Operable Unit:	01
Material ID:	2282799
Material Code:	0001A
Material Name:	#2 fuel oil
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	Not reported
Units:	Not reported
Recovered:	Not reported
Oxygenate:	Not reported

T82 **DYNASTY 21 CAR WASH/SINAI ENTERPRISES** **NY AST** **U003396244**
WNW **2881 NOSTRAND AVENUE** **N/A**
1/8-1/4 **BROOKLYN, NY 11229**
0.237 mi.
1250 ft. **Site 1 of 4 in cluster T**

Relative:
Higher

Actual:
19 ft.

AST:

Name:	DYNASTY 21 CAR WASH/SINAI ENTERPRISES
Address:	2881 NOSTRAND AVENUE
City,State,Zip:	BROOKLYN, NY 11229
Region:	STATE
DEC Region:	2
Site Status:	Active
Facility Id:	2-601619
Program Type:	PBS
UTM X:	589314.07045
UTM Y:	4496439.93798
Expiration Date:	01/07/2020
Site Type:	Other Wholesale/Retail Sales

Affiliation Records:

Site Id:	23581
Affiliation Type:	Emergency Contact
Company Name:	LISJEN REALTY C/O SINAI ENTERPRISES
Contact Type:	Not reported
Contact Name:	MOSHE PACKMAN
Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	999
Phone:	(718) 757-2739

DYNASTY 21 CAR WASH/SINAI ENTERPRISES (Continued) **U003396244**

EMail:	Not reported
Fax Number:	Not reported
Modified By:	NTFREEMA
Date Last Modified:	2015-01-30

Site Id:	23581
Affiliation Type:	Facility Owner
Company Name:	LISJEN REALTY C/O SINAI ENTERPRISES
Contact Type:	V.P.
Contact Name:	MOSHE PACKMAN
Address1:	2881 NORSTRAND AVENUE
Address2:	Not reported
City:	BROOKLYN
State:	NY
Zip Code:	11229
Country Code:	001
Phone:	(718) 757-2739
EMail:	Not reported
Fax Number:	Not reported
Modified By:	NTFREEMA
Date Last Modified:	2015-01-30

Site Id:	23581
Affiliation Type:	Mail Contact
Company Name:	MOSHE PACKMAN
Contact Type:	Not reported
Contact Name:	SINAI ENTERPISES
Address1:	2881 NOSTRAND AVENUE
Address2:	Not reported
City:	BROOKLYN
State:	NY
Zip Code:	11229
Country Code:	001
Phone:	(718) 757-2739
EMail:	Not reported
Fax Number:	Not reported
Modified By:	NTFREEMA
Date Last Modified:	2015-01-30

Site Id:	23581
Affiliation Type:	Facility Operator
Company Name:	DYNASTY 21 CAR WASH
Contact Type:	Not reported
Contact Name:	MOSHE PACKMAN
Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NY
Zip Code:	Not reported
Country Code:	001
Phone:	(718) 258-1066
EMail:	Not reported
Fax Number:	Not reported
Modified By:	NRLOMBAR
Date Last Modified:	2008-11-05

DYNASTY 21 CAR WASH/SINAI ENTERPRISES (Continued) **U003396244**

Tank Info:

Tank Number:	001
Tank Id:	47148
Material Code:	0013
Common Name of Substance:	Lube Oil

Equipment Records:

	A00 - Tank Internal Protection - None
	D01 - Pipe Type - Steel/Carbon Steel/Iron
	B00 - Tank External Protection - None
	F00 - Pipe External Protection - None
	H00 - Tank Leak Detection - None
	L09 - Piping Leak Detection - Exempt Suction Piping
	C01 - Pipe Location - Aboveground
	I04 - Overfill - Product Level Gauge (A/G)
	G00 - Tank Secondary Containment - None
	J02 - Dispenser - Suction Dispenser
Tank Location:	Aboveground - on saddles, legs, racks, etc.... Tank bottom is elevated above grade or tank pad, allowing visual inspection.
Tank Type:	Steel/Carbon Steel/Iron
Tank Status:	In Service
Pipe Model:	Not reported
Install Date:	10/01/1988
Capacity Gallons:	275
Tightness Test Method:	NN
Date Test:	Not reported
Next Test Date:	Not reported
Date Tank Closed:	Not reported
Register:	True
Modified By:	NTFREEMA
Last Modified:	04/14/2017
Material Name:	lube oil

Tank Number:	002
Tank Id:	47149
Material Code:	0013
Common Name of Substance:	Lube Oil

Equipment Records:

	C01 - Pipe Location - Aboveground
	I04 - Overfill - Product Level Gauge (A/G)
	H00 - Tank Leak Detection - None
	L09 - Piping Leak Detection - Exempt Suction Piping
	A00 - Tank Internal Protection - None
	D01 - Pipe Type - Steel/Carbon Steel/Iron
	B00 - Tank External Protection - None
	F00 - Pipe External Protection - None
	G00 - Tank Secondary Containment - None
	J02 - Dispenser - Suction Dispenser
Tank Location:	Aboveground - on saddles, legs, racks, etc.... Tank bottom is elevated above grade or tank pad, allowing visual inspection.
Tank Type:	Steel/Carbon Steel/Iron
Tank Status:	In Service
Pipe Model:	Not reported

DYNASTY 21 CAR WASH/SINAI ENTERPRISES (Continued) **U003396244**

Install Date:	10/01/1988
Capacity Gallons:	275
Tightness Test Method:	NN
Date Test:	Not reported
Next Test Date:	Not reported
Date Tank Closed:	Not reported
Register:	True
Modified By:	NTFREEMA
Last Modified:	04/14/2017
Material Name:	lube oil

Tank Number:	003
Tank Id:	47150
Material Code:	0013
Common Name of Substance:	Lube Oil

Equipment Records:

H00 - Tank Leak Detection - None
L09 - Piping Leak Detection - Exempt Suction Piping
B00 - Tank External Protection - None
F00 - Pipe External Protection - None
A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
I04 - Overfill - Product Level Gauge (A/G)
C01 - Pipe Location - Aboveground
J02 - Dispenser - Suction Dispenser
G00 - Tank Secondary Containment - None

Tank Location:	Aboveground - on saddles, legs, racks, etc.... Tank bottom is elevated above grade or tank pad, allowing visual inspection.
Tank Type:	Steel/Carbon Steel/Iron
Tank Status:	In Service
Pipe Model:	Not reported
Install Date:	10/01/1988
Capacity Gallons:	275
Tightness Test Method:	NN
Date Test:	Not reported
Next Test Date:	Not reported
Date Tank Closed:	Not reported
Register:	True
Modified By:	NTFREEMA
Last Modified:	04/14/2017
Material Name:	lube oil

Tank Number:	004
Tank Id:	47151
Material Code:	0013
Common Name of Substance:	Lube Oil

Equipment Records:

B00 - Tank External Protection - None
F00 - Pipe External Protection - None
A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
C01 - Pipe Location - Aboveground

DYNASTY 21 CAR WASH/SINAI ENTERPRISES (Continued) **U003396244**

I04 - Overfill - Product Level Gauge (A/G)
H00 - Tank Leak Detection - None
L09 - Piping Leak Detection - Exempt Suction Piping
G00 - Tank Secondary Containment - None
J02 - Dispenser - Suction Dispenser

Tank Location: Aboveground - on saddles, legs, racks, etc.... Tank bottom is elevated above grade or tank pad, allowing visual inspection.
Tank Type: Steel/Carbon Steel/Iron
Tank Status: In Service
Pipe Model: Not reported
Install Date: 10/01/1988
Capacity Gallons: 275
Tightness Test Method: NN
Date Test: Not reported
Next Test Date: Not reported
Date Tank Closed: Not reported
Register: True
Modified By: NTFREEMA
Last Modified: 04/14/2017
Material Name: lube oil

Tank Number: 005
Tank Id: 47152
Material Code: 0013
Common Name of Substance: Lube Oil

Equipment Records:

A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
B00 - Tank External Protection - None
F00 - Pipe External Protection - None
H00 - Tank Leak Detection - None
L09 - Piping Leak Detection - Exempt Suction Piping
C01 - Pipe Location - Aboveground
I04 - Overfill - Product Level Gauge (A/G)
G00 - Tank Secondary Containment - None
J02 - Dispenser - Suction Dispenser

Tank Location: Aboveground - on saddles, legs, racks, etc.... Tank bottom is elevated above grade or tank pad, allowing visual inspection.
Tank Type: Steel/Carbon Steel/Iron
Tank Status: In Service
Pipe Model: Not reported
Install Date: 10/01/1988
Capacity Gallons: 275
Tightness Test Method: NN
Date Test: Not reported
Next Test Date: Not reported
Date Tank Closed: Not reported
Register: True
Modified By: NTFREEMA
Last Modified: 04/14/2017
Material Name: lube oil

Tank Number: 006
Tank Id: 47153

DYNASTY 21 CAR WASH/SINAI ENTERPRISES (Continued) **U003396244**

Material Code: 0013
Common Name of Substance: Lube Oil

Equipment Records:

I04 - Overfill - Product Level Gauge (A/G)
C01 - Pipe Location - Aboveground
F00 - Pipe External Protection - None
B00 - Tank External Protection - None
A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
H00 - Tank Leak Detection - None
L09 - Piping Leak Detection - Exempt Suction Piping
G00 - Tank Secondary Containment - None
J02 - Dispenser - Suction Dispenser

Tank Location: Aboveground - on saddles, legs, racks, etc.... Tank bottom is elevated above grade or tank pad, allowing visual inspection.
Tank Type: Steel/Carbon Steel/Iron
Tank Status: In Service
Pipe Model: Not reported
Install Date: 10/01/1988
Capacity Gallons: 275
Tightness Test Method: NN
Date Test: Not reported
Next Test Date: Not reported
Date Tank Closed: Not reported
Register: True
Modified By: NTFREEMA
Last Modified: 04/14/2017
Material Name: lube oil

Tank Number: 007
Tank Id: 47154
Material Code: 0013
Common Name of Substance: Lube Oil

Equipment Records:

B00 - Tank External Protection - None
F00 - Pipe External Protection - None
H00 - Tank Leak Detection - None
L09 - Piping Leak Detection - Exempt Suction Piping
A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
C01 - Pipe Location - Aboveground
I04 - Overfill - Product Level Gauge (A/G)
G00 - Tank Secondary Containment - None
J02 - Dispenser - Suction Dispenser

Tank Location: Aboveground - on saddles, legs, racks, etc.... Tank bottom is elevated above grade or tank pad, allowing visual inspection.
Tank Type: Steel/Carbon Steel/Iron
Tank Status: In Service
Pipe Model: Not reported
Install Date: 10/01/1988
Capacity Gallons: 275
Tightness Test Method: NN
Date Test: Not reported

DYNASTY 21 CAR WASH/SINAI ENTERPRISES (Continued) **U003396244**

Next Test Date: Not reported
Date Tank Closed: Not reported
Register: True
Modified By: NTFREEMA
Last Modified: 04/14/2017
Material Name: lube oil

Tank Number: 008
Tank Id: 47155
Material Code: 0022
Common Name of Substance: Waste Oil/Used Oil

Equipment Records:

B00 - Tank External Protection - None
A00 - Tank Internal Protection - None
I04 - Overfill - Product Level Gauge (A/G)
C01 - Pipe Location - Aboveground
L09 - Piping Leak Detection - Exempt Suction Piping
H00 - Tank Leak Detection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
F00 - Pipe External Protection - None
J02 - Dispenser - Suction Dispenser
G00 - Tank Secondary Containment - None

Tank Location: Aboveground - on saddles, legs, racks, etc.... Tank bottom is elevated above grade or tank pad, allowing visual inspection.
Tank Type: Steel/Carbon Steel/Iron
Tank Status: In Service
Pipe Model: Not reported
Install Date: 10/01/1988
Capacity Gallons: 275
Tightness Test Method: NN
Date Test: Not reported
Next Test Date: Not reported
Date Tank Closed: Not reported
Register: True
Modified By: NTFREEMA
Last Modified: 04/14/2017
Material Name: waste oil/used oil

Tank Number: 009
Tank Id: 47156
Material Code: 0022
Common Name of Substance: Waste Oil/Used Oil

Equipment Records:

I04 - Overfill - Product Level Gauge (A/G)
C01 - Pipe Location - Aboveground
H00 - Tank Leak Detection - None
L09 - Piping Leak Detection - Exempt Suction Piping
A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
B00 - Tank External Protection - None
F00 - Pipe External Protection - None
G00 - Tank Secondary Containment - None

DYNASTY 21 CAR WASH/SINAI ENTERPRISES (Continued) **U003396244**

	J02 - Dispenser - Suction Dispenser
Tank Location:	Aboveground - on saddles, legs, racks, etc.... Tank bottom is elevated above grade or tank pad, allowing visual inspection.
Tank Type:	Steel/Carbon Steel/Iron
Tank Status:	In Service
Pipe Model:	Not reported
Install Date:	10/01/1988
Capacity Gallons:	275
Tightness Test Method:	NN
Date Test:	Not reported
Next Test Date:	Not reported
Date Tank Closed:	Not reported
Register:	True
Modified By:	NTFREEMA
Last Modified:	04/14/2017
Material Name:	waste oil/used oil

Tank Number:	010
Tank Id:	47157
Material Code:	0022
Common Name of Substance:	Waste Oil/Used Oil

Equipment Records:

	B00 - Tank External Protection - None
	F00 - Pipe External Protection - None
	H00 - Tank Leak Detection - None
	L09 - Piping Leak Detection - Exempt Suction Piping
	A00 - Tank Internal Protection - None
	D01 - Pipe Type - Steel/Carbon Steel/Iron
	C01 - Pipe Location - Aboveground
	I04 - Overfill - Product Level Gauge (A/G)
	G00 - Tank Secondary Containment - None
	J02 - Dispenser - Suction Dispenser
Tank Location:	Aboveground - on saddles, legs, racks, etc.... Tank bottom is elevated above grade or tank pad, allowing visual inspection.
Tank Type:	Steel/Carbon Steel/Iron
Tank Status:	In Service
Pipe Model:	Not reported
Install Date:	10/01/1988
Capacity Gallons:	275
Tightness Test Method:	NN
Date Test:	Not reported
Next Test Date:	Not reported
Date Tank Closed:	Not reported
Register:	True
Modified By:	NTFREEMA
Last Modified:	04/14/2017
Material Name:	waste oil/used oil

T83 **CON EDISON - SERVICE BOX** **NY MANIFEST** **S120958766**
WNW **2881 NOSTRAND AVE** **N/A**
1/8-1/4 **BROOKLYN, NY 11235**
0.237 mi.
1250 ft. **Site 2 of 4 in cluster T**

Relative: **Higher**
Actual: **19 ft.**

NY MANIFEST:

Name:	CON EDISON - SERVICE BOX
Address:	2881 NOSTRAND AVE
City,State,Zip:	BROOKLYN, NY 11235
Country:	USA
EPA ID:	NYP004963086
Facility Status:	Not reported
Location Address 1:	2881 NOSTRAND AVE
Code:	BP
Location Address 2:	Not reported
Total Tanks:	Not reported
Location City:	BROOKLYN
Location State:	NY
Location Zip:	11235
Location Zip 4:	Not reported

NY MANIFEST:

EPAID:	NYP004963086
Mailing Name:	CON EDISON - SERVICE BOX
Mailing Contact:	CON EDISON
Mailing Address 1:	4 IRVING PL 15TH FL NE
Mailing Address 2:	Not reported
Mailing City:	NEW YORK
Mailing State:	NY
Mailing Zip:	10003
Mailing Zip 4:	Not reported
Mailing Country:	USA
Mailing Phone:	Not reported

O84 **CON EDISON** **NY MANIFEST** **S116295390**
SE **1871 EAST 31ST ST** **N/A**
1/8-1/4 **BROOKLYN, NY 11201**
0.240 mi.
1267 ft. **Site 8 of 9 in cluster O**

Relative: **Lower**
Actual: **14 ft.**

NY MANIFEST:

Name:	CON EDISON
Address:	1871 EAST 31ST ST
City,State,Zip:	BROOKLYN, NY 11201
Country:	USA
EPA ID:	NYP004466348
Facility Status:	Not reported
Location Address 1:	1871 EAST 31ST ST
Code:	BP
Location Address 2:	SB25811
Total Tanks:	Not reported
Location City:	BROOKLYN
Location State:	NY
Location Zip:	11201
Location Zip 4:	Not reported

NY MANIFEST:

EPAID:	NYP004466348
Mailing Name:	CON EDISON

CON EDISON (Continued) **S116295390**

Mailing Contact:	CON EDISON
Mailing Address 1:	4 IRVING ST
Mailing Address 2:	15TH ST
Mailing City:	NEW YORK
Mailing State:	NY
Mailing Zip:	10003
Mailing Zip 4:	Not reported
Mailing Country:	USA
Mailing Phone:	Not reported

NY MANIFEST:

Document ID:	Not reported
Manifest Status:	Not reported
seq:	Not reported
Year:	Not reported
Trans1 State ID:	NJD003812047
Trans2 State ID:	Not reported
Generator Ship Date:	03/13/2014
Trans1 Recv Date:	03/13/2014
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	03/17/2014
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYP004466348
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID 1:	NJD991291105
TSDF ID 2:	Not reported
Manifest Tracking Number:	002405748GBF
Import Indicator:	N
Export Indicator:	N
Discr Quantity Indicator:	N
Discr Type Indicator:	N
Discr Residue Indicator:	N
Discr Partial Reject Indicator:	N
Discr Full Reject Indicator:	N
Manifest Ref Number:	Not reported
Alt Facility RCRA ID:	Not reported
Alt Facility Sign Date:	Not reported
MGMT Method Type Code:	H110
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Quantity:	25
Units:	G - Gallons (liquids only)* (8.3 pounds)
Number of Containers:	1
Container Type:	TT - Cargo tank, tank trucks
Handling Method:	T Chemical, physical, or biological treatment.
Specific Gravity:	1
Waste Code:	D008
Waste Code 1_2:	Not reported
Waste Code 1_3:	Not reported
Waste Code 1_4:	Not reported
Waste Code 1_5:	Not reported

CON EDISON (Continued) **S116295390**

Waste Code 1_6: Not reported

O85 **CON EDISON SERVICE BOX: 25811** **RCRA NonGen / NLR** **1016960597**
SE **1871 E 31ST ST** **NY MANIFEST** **NYP004326450**
1/8-1/4 **BROOKLYN, NY 11234**
0.240 mi.
1267 ft. **Site 9 of 9 in cluster O**

Relative: **Lower**

Actual: **14 ft.**

RCRA NonGen / NLR:

Date Form Received by Agency:		2014-04-13 00:00:00.0
Handler Name:	CON EDISON SERVICE BOX:	25811
Handler Address:		1871 E 31ST ST
Handler City,State,Zip:		BROOKLYN, NY 11234
EPA ID:		NYP004326450
Contact Name:		THOMAS TEELING
Contact Address:		Not reported
Contact City,State,Zip:		Not reported
Contact Telephone:		212-460-3770
Contact Fax:		Not reported
Contact Email:		Not reported
Contact Title:		SENIOR SCIENTIST
EPA Region:		02
Land Type:		Private
Federal Waste Generator Description:		Not a generator, verified
Non-Notifier:		Not reported
Biennial Report Cycle:		Not reported
Accessibility:		Not reported
Active Site Indicator:		Not reported
State District Owner:		NY
State District:		NYSDEC R2
Mailing Address:		IRVING PL, 15TH FL NE
Mailing City,State,Zip:		NEW YORK, NY 10003
Owner Name:		Not reported
Owner Type:		Not reported
Operator Name:		Not reported
Operator Type:		Not reported
Short-Term Generator Activity:		No
Importer Activity:		No
Mixed Waste Generator:		No
Transporter Activity:		No
Transfer Facility Activity:		No
Recycler Activity with Storage:		No
Small Quantity On-Site Burner Exemption:		No
Smelting Melting and Refining Furnace Exemption:		No
Underground Injection Control:		No
Off-Site Waste Receipt:		No
Universal Waste Indicator:		No
Universal Waste Destination Facility:		No
Federal Universal Waste:		No
Active Site Fed-Reg Treatment Storage and Disposal Facility:		Not reported
Active Site Converter Treatment storage and Disposal Facility:		Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:		Not reported
Active Site State-Reg Handler:		---
Federal Facility Indicator:		Not reported
Hazardous Secondary Material Indicator:		NN
Sub-Part K Indicator:		Not reported
Commercial TSD Indicator:		No

CON EDISON SERVICE BOX: 25811 (Continued) **1016960597**

Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	2014-10-14 12:33:48.0
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	Not reported
Manifest Broker:	Not reported
Sub-Part P Indicator:	Not reported

Historic Generators:

Receive Date:	2014-03-13 00:00:00.0
Handler Name: CON EDISON SERVICE BOX:	25811
Federal Waste Generator Description:	Conditionally Exempt Small Quantity Generator
State District Owner:	NY
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	No
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

Receive Date:	2014-04-13 00:00:00.0
Handler Name: CON EDISON SERVICE BOX:	25811
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	NY
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No

CON EDISON SERVICE BOX: 25811 (Continued) **1016960597**

Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

List of NAICS Codes and Descriptions:

NAICS Codes:	No NAICS Codes Found

Facility Has Received Notices of Violations:

Violations:	No Violations Found

Evaluation Action Summary:

Evaluations:	No Evaluations Found

NY MANIFEST:

Name:	CON EDISON
Address:	1871 E 31ST ST
City,State,Zip:	BROOKLYN, NY 11234
Country:	USA
EPA ID:	NYP004326450
Facility Status:	Not reported
Location Address 1:	1871 E 31 ST
Code:	BP
Location Address 2:	SB #25811
Total Tanks:	Not reported
Location City:	BROOKLYN
Location State:	NY
Location Zip:	11234
Location Zip 4:	Not reported

NY MANIFEST:

EPAID:	NYP004326450
Mailing Name:	CON EDISON
Mailing Contact:	CON EDISON
Mailing Address 1:	4 IRVING PLACE 15TH FLOOR
Mailing Address 2:	Not reported
Mailing City:	NEW YORK
Mailing State:	NY
Mailing Zip:	10003
Mailing Zip 4:	Not reported
Mailing Country:	USA
Mailing Phone:	2124603770

NY MANIFEST:

Document ID:	Not reported
Manifest Status:	Not reported
seq:	Not reported
Year:	Not reported
Trans1 State ID:	NJD003812047
Trans2 State ID:	Not reported
Generator Ship Date:	07/09/2013
Trans1 Recv Date:	07/09/2013
Trans2 Recv Date:	Not reported

CON EDISON SERVICE BOX: 25811 (Continued) **1016960597**

TSD Site Recv Date:	07/10/2013
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYP004326450
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID 1:	NJD991291105
TSDF ID 2:	Not reported
Manifest Tracking Number:	002084433GBF
Import Indicator:	N
Export Indicator:	N
Discr Quantity Indicator:	N
Discr Type Indicator:	N
Discr Residue Indicator:	N
Discr Partial Reject Indicator:	N
Discr Full Reject Indicator:	N
Manifest Ref Number:	Not reported
Alt Facility RCRA ID:	Not reported
Alt Facility Sign Date:	Not reported
MGMT Method Type Code:	H110
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Quantity:	80
Units:	G - Gallons (liquids only)* (8.3 pounds)
Number of Containers:	1
Container Type:	TT - Cargo tank, tank trucks
Handling Method:	T Chemical, physical, or biological treatment.
Specific Gravity:	1
Waste Code:	D008
Waste Code 1_2:	Not reported
Waste Code 1_3:	Not reported
Waste Code 1_4:	Not reported
Waste Code 1_5:	Not reported
Waste Code 1_6:	Not reported

86
ESE
1/8-1/4
0.242 mi.
1279 ft.

SPILL NUMBER 9805343 **NY Spills** **S104647339**
1858 E 34TH ST **N/A**
BROOKLYN, NY

Relative:
Lower

Actual:
14 ft.

SPILLS:

Name:	SPILL NUMBER 9805343
Address:	1858 E 34TH ST
City,State,Zip:	BROOKLYN, NY
Spill Number/Closed Date:	9805343 / 1998-07-31
Facility ID:	9805343
Facility Type:	ER
DER Facility ID:	201106
Site ID:	244831
DEC Region:	2
Spill Cause:	Deliberate
Spill Class:	C2

SPILL NUMBER 9805343 (Continued) **S104647339**

SWIS:	2401
Spill Date:	1998-07-29
Investigator:	KGHALE
Referred To:	Not reported
Reported to Dept:	1998-07-29
CID:	384
Water Affected:	Not reported
Spill Source:	Private Dwelling
Spill Notifier:	Citizen
Cleanup Ceased:	Not reported
Cleanup Meets Std:	False
Last Inspection:	Not reported
Recommended Penalty:	False
UST Trust:	False
Remediation Phase:	0
Date Entered In Computer:	1998-07-29
Spill Record Last Update:	2002-05-13
Spiller Name:	SABITINO
Spiller Company:	Not reported
Spiller Address:	1858 E 34TH ST
Spiller Company:	001
Contact Name:	SABITINO
DEC Memo:	"Prior to Sept, 2004 data translation this spill Lead_DEC Field was HALE/TIBBE 7-31-98 DONNA JOHNSON - (718) 627-2927 {1855 EAST 34TH STREET} WORK # (718) 492-0760 MARK - CAN YOU CALL HER BACK PLEASE! THANKS - SONDRA REFERED TO ECOS ON 7/31/98. CASE INITIATION FAXED. "
Remarks:	"caller stated residents are moving out and dumped waste oil from engines when cleaning out garage."

All Materials:

Site ID:	244831
Operable Unit ID:	1063127
Operable Unit:	01
Material ID:	320090
Material Code:	0022
Material Name:	waste oil/used oil
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	.00
Units:	G
Recovered:	.00
Oxygenate:	Not reported

T87 **FLOOR DRAIN** **NY Spills** **S109373358**
WNW **2908 NOSTRAND AVE** **N/A**
1/8-1/4 **BROOKLYN, NY**
0.243 mi.
1283 ft. **Site 3 of 4 in cluster T**

Relative:
Higher

Actual:
19 ft.

SPILLS:

Name:	FLOOR DRAIN
Address:	2908 NOSTRAND AVE
City,State,Zip:	BROOKLYN, NY
Spill Number/Closed Date:	0808851 / 2018-07-03
Facility ID:	0808851
Facility Type:	ER
DER Facility ID:	355527

FLOOR DRAIN (Continued) **S109373358**

Site ID:	406266
DEC Region:	2
Spill Cause:	Unknown
Spill Class:	C3
SWIS:	2401
Spill Date:	2008-11-05
Investigator:	JMVACCAR
Referred To:	Not reported
Reported to Dept:	2008-11-05
CID:	Not reported
Water Affected:	Not reported
Spill Source:	Commercial/Industrial
Spill Notifier:	Other
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:	2008-11-05
Spill Record Last Update:	2018-07-03
Spiller Name:	Not reported
Spiller Company:	OLD CONSTRUCTION SITE
Spiller Address:	Not reported
Spiller Company:	999
Contact Name:	NICK
DEC Memo:	"10/27/11 - Austin - Transferring this case from Ahmed to Zhune - end 06/07/12- Zhune spoke to Nick Recchia. He said the site is a restrictive declaration via NYCOER and they are trying to get it in the Brownfiled program. 07/19/12- Discussed with Jane and DEC may require: 1. Determination of grownwater flow direction 2. Installation of monitoring wells 3. Installation of soil vapor samples. Jane called DEP- Shaminder to discuss for futher investigation but could not get him. I will follow up with Jane next week. 08/06/12,-EEA,INC. sent the phase II dated July 22,2005 A totsl of six(6) borings with smpling desination B-1 through B-6 were conductedd at this site. Four(4) spol borings B-3 through B-6) in the vicinity of 2908 Nostrand Ave. Two (2) soil borings (B-1 through B-2) in the vicinity of 2910 Nostrand Ave. The soil sanalitycal result 1/3/2013 Nick Rochia (516-395-8763) called asking for direction on how to close out this case. Building has already been built on the site of a former Auto Repair shop. Site had a single drain with a PERC issue. New building has a full lower floor parking garage with open ventilation. Also there is a vapor barrier under this garage floor. Sangesland and Jane O'Connell spoke to Nick to discuss possible options. The case is still in Veronica Zhune's name. Nick would like Veronica to call him when she gets back from vacation. 2/2/18 - Spill transferred to Central Office Spills. 2/22/18 - Randy Whitcher and Josh Vaccaro (NYSDEC) inspected the property. A new building was seen at the site. The ground floor appear to be a parking garage. The address listed on the spill report no longer existed, the new address is 2910 Nostrand Ave. 7/3/18 - NYSDEC contacted NIck Recchia from GEI Consultants (formally EEA, Iinc; merged in 2012) for information related to this case. He stated that a closure report was sent to the department in 2011 and that DEC staff was onsite for the excavation. The closure report stated that the site was excavated fown 12' bgs and 4,192 tons of soil was

FLOOR DRAIN (Continued) **S109373358**

removed. A vapor barrier was installed and the first floor is a parking garage which provides high ventilation. Five (5) endpoint samples were also collected; the samples did not exhibit any exceedances of VOCs or SVOCs. Arsenic, 13.2 ppm was the only exceedance. Based on the inspection and the spill closure report the spill will be closed as of July 3, 2018. A spill inspection report and the Final Remedial Action Closure Report provided by Nick Recchia are available in D2. -JMV"

Remarks: "Active contsruction site discovered petroleum in an old floor drain. Would like to do a clean up so they can go forward with thier building."

All Materials:

Site ID:	406266
Operable Unit ID:	1162869
Operable Unit:	01
Material ID:	2154163
Material Code:	0001A
Material Name:	#2 fuel oil
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	5.00
Units:	G
Recovered:	Not reported
Oxygenate:	Not reported

T88 **VICTORY AUTO CARE II** **NY AST** **A100296564**
WNW **2908 NOSTRAND AVENUE** **N/A**
1/8-1/4 **BROOKLYN, NY 11229**
0.243 mi.
1283 ft. **Site 4 of 4 in cluster T**

Relative: Higher

Actual: 19 ft.

AST:

Name:	VICTORY AUTO CARE II
Address:	2908 NOSTRAND AVENUE
City,State,Zip:	BROOKLYN, NY 11229
Region:	STATE
DEC Region:	2
Site Status:	Active
Facility Id:	2-609045
Program Type:	PBS
UTM X:	589280.40423
UTM Y:	4496392.32313
Expiration Date:	06/23/2008
Site Type:	Other

Affiliation Records:

Site Id:	30892
Affiliation Type:	Facility Owner
Company Name:	VICTORY AUTO CARE II
Contact Type:	Not reported
Contact Name:	Not reported
Address1:	2910 NOSTRAND AVENUE
Address2:	Not reported
City:	BROOKLYN
State:	NY
Zip Code:	11229
Country Code:	001

VICTORY AUTO CARE II (Continued) **A100296564**

Phone:	(718) 258-4343
EMail:	Not reported
Fax Number:	Not reported
Modified By:	TRANSLAT
Date Last Modified:	2004-03-04

Site Id:	30892
Affiliation Type:	Mail Contact
Company Name:	VICTORY AUTO CARE II
Contact Type:	Not reported
Contact Name:	JACEK POLNY
Address1:	2910 NOSTRAND AVENUE
Address2:	Not reported
City:	BROOKLYN
State:	NY
Zip Code:	11229
Country Code:	001
Phone:	(718) 258-4393
EMail:	Not reported
Fax Number:	Not reported
Modified By:	TRANSLAT
Date Last Modified:	2004-03-04

Site Id:	30892
Affiliation Type:	Facility Operator
Company Name:	VICTORY AUTO CARE II
Contact Type:	Not reported
Contact Name:	JACEK POLNY
Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	001
Phone:	(718) 258-4343
EMail:	Not reported
Fax Number:	Not reported
Modified By:	TRANSLAT
Date Last Modified:	2004-03-04

Site Id:	30892
Affiliation Type:	Emergency Contact
Company Name:	VICTORY AUTO CARE II
Contact Type:	Not reported
Contact Name:	BORIS
Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	001
Phone:	(917) 807-9316
EMail:	Not reported
Fax Number:	Not reported
Modified By:	TRANSLAT
Date Last Modified:	2004-03-04

VICTORY AUTO CARE II (Continued) **A100296564**

Tank Info:

Tank Number:	001
Tank Id:	66207
Material Code:	0022
Common Name of Substance:	Waste Oil/Used Oil

Equipment Records:

	D00 - Pipe Type - No Piping
	I04 - Overfill - Product Level Gauge (A/G)
	C00 - Pipe Location - No Piping
	F00 - Pipe External Protection - None
	L09 - Piping Leak Detection - Exempt Suction Piping
	A00 - Tank Internal Protection - None
	B01 - Tank External Protection - Painted/Asphalt Coating
	H01 - Tank Leak Detection - Interstitial - Electronic Monitoring
	G00 - Tank Secondary Containment - None
	J02 - Dispenser - Suction Dispenser
Tank Location:	Aboveground - contact with soil.... Tank bottom rests on soil, allowing no visual inspection.
Tank Type:	Steel/Carbon Steel/Iron
Tank Status:	In Service
Pipe Model:	Not reported
Install Date:	05/01/2003
Capacity Gallons:	275
Tightness Test Method:	NN
Date Test:	Not reported
Next Test Date:	Not reported
Date Tank Closed:	Not reported
Register:	True
Modified By:	TRANSLAT
Last Modified:	04/14/2017
Material Name:	waste oil/used oil

U89 **CON EDISON SERVICE BOX: S/B~25895** **RCRA NonGen / NLR** **1016960639**
NNW **1540 E 33RD ST** **NY MANIFEST** **NYP004327177**
1/8-1/4 **BROOKLYN, NY 11234**
0.243 mi.
1285 ft. **Site 1 of 2 in cluster U**

Relative: **Higher**
Actual: **20 ft.**

RCRA NonGen / NLR:

Date Form Received by Agency:		2013-08-10 00:00:00.0
Handler Name:	CON EDISON SERVICE BOX:	S/B~25895
Handler Address:		1540 E 33RD ST
Handler City,State,Zip:		BROOKLYN, NY 11234
EPA ID:		NYP004327177
Contact Name:		KYLE ANDERSON
Contact Address:		Not reported
Contact City,State,Zip:		Not reported
Contact Telephone:		718-666-4596
Contact Fax:		Not reported
Contact Email:		Not reported
Contact Title:		OPERATING SUPERVISOR
EPA Region:		02
Land Type:		Private
Federal Waste Generator Description:		Not a generator, verified
Non-Notifier:		Not reported

CON EDISON SERVICE BOX: S/B~25895 (Continued) **1016960639**

Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Not reported
State District Owner:	NY
State District:	NYSDEC R2
Mailing Address:	IRVING PL, RM 828
Mailing City,State,Zip:	NEW YORK, NY 10003
Owner Name:	Not reported
Owner Type:	Not reported
Operator Name:	Not reported
Operator Type:	Not reported
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	NN
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No

CON EDISON SERVICE BOX: S/B~25895 (Continued) **1016960639**

Financial Assurance Required:	Not reported
Handler Date of Last Change:	2014-07-01 11:43:40.0
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	Not reported
Manifest Broker:	Not reported
Sub-Part P Indicator:	Not reported

Historic Generators:

Receive Date:	2013-07-10 00:00:00.0
Handler Name: CON EDISON SERVICE BOX:	S/B~25895
Federal Waste Generator Description:	Conditionally Exempt Small Quantity Generator
State District Owner:	NY
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	No
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

Receive Date:	2013-08-10 00:00:00.0
Handler Name: CON EDISON SERVICE BOX:	S/B~25895
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	NY
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

List of NAICS Codes and Descriptions:

NAICS Codes:	No NAICS Codes Found

Facility Has Received Notices of Violations:

Violations:	No Violations Found

Evaluation Action Summary:

Evaluations:	No Evaluations Found

NY MANIFEST:

Name:	CON EDISON
Address:	1540 E 33RD ST
City,State,Zip:	BROOKLYN, NY 11234
Country:	USA
EPA ID:	NYP004327177
Facility Status:	Not reported

CON EDISON SERVICE BOX: S/B~25895 (Continued) **1016960639**

Location Address 1:	1540 E 33RD ST
Code:	BP
Location Address 2:	SB #825895
Total Tanks:	Not reported
Location City:	BROOKLYN
Location State:	NY
Location Zip:	11234
Location Zip 4:	Not reported

NY MANIFEST:

EPAID:	NYP004327177
Mailing Name:	CON EDISON
Mailing Contact:	CON EDISON
Mailing Address 1:	4 IRVING PLACE 15TH FLOOR
Mailing Address 2:	Not reported
Mailing City:	NEW YORK
Mailing State:	NY
Mailing Zip:	10003
Mailing Zip 4:	Not reported
Mailing Country:	USA
Mailing Phone:	2124603770

NY MANIFEST:

Document ID:	Not reported
Manifest Status:	Not reported
seq:	Not reported
Year:	Not reported
Trans1 State ID:	NJD003812047
Trans2 State ID:	Not reported
Generator Ship Date:	07/10/2013
Trans1 Recv Date:	07/10/2013
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	07/10/2013
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYP004327177
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID 1:	NJD991291105
TSDF ID 2:	Not reported
Manifest Tracking Number:	002084486GBF
Import Indicator:	N
Export Indicator:	N
Discr Quantity Indicator:	N
Discr Type Indicator:	N
Discr Residue Indicator:	N
Discr Partial Reject Indicator:	N
Discr Full Reject Indicator:	N
Manifest Ref Number:	Not reported
Alt Facility RCRA ID:	Not reported
Alt Facility Sign Date:	Not reported
MGMT Method Type Code:	H110
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported

CON EDISON SERVICE BOX: S/B~25895 (Continued) **1016960639**

Waste Code:	Not reported
Quantity:	200
Units:	G - Gallons (liquids only)* (8.3 pounds)
Number of Containers:	1
Container Type:	TT - Cargo tank, tank trucks
Handling Method:	T Chemical, physical, or biological treatment.
Specific Gravity:	1
Waste Code:	D008
Waste Code 1_2:	Not reported
Waste Code 1_3:	Not reported
Waste Code 1_4:	Not reported
Waste Code 1_5:	Not reported
Waste Code 1_6:	Not reported

S90 **CON EDISON MANHOLE 61749** **RCRA NonGen / NLR** **1014926170**
SW **QUENTIN RD & NOSTRAND AVE** **NY MANIFEST** **NYP004238941**
1/8-1/4 **BROOKLYN, NY 11201**
0.247 mi.
1302 ft. **Site 2 of 2 in cluster S**

Relative: **Lower**

Actual: **16 ft.**

RCRA NonGen / NLR:

Date Form Received by Agency:	2011-08-23 00:00:00.0
Handler Name:	CON EDISON MANHOLE 61749
Handler Address:	QUENTIN RD & NOSTRAND AVE
Handler City,State,Zip:	BROOKLYN, NY 11201
EPA ID:	NYP004238941
Contact Name:	JOHN ANDERSON
Contact Address:	Not reported
Contact City,State,Zip:	Not reported
Contact Telephone:	718-802-5196
Contact Fax:	Not reported
Contact Email:	Not reported
Contact Title:	SR OFFICE ASSISTANT A X L1-2
EPA Region:	02
Land Type:	Private
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Not reported
State District Owner:	NY
State District:	NYSDEC R2
Mailing Address:	4 IRVING PL, RM 828
Mailing City,State,Zip:	NEW YORK, NY 10003
Owner Name:	Not reported
Owner Type:	Not reported
Operator Name:	Not reported
Operator Type:	Not reported
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No

CON EDISON MANHOLE 61749 (Continued) **1014926170**

Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	NN
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	2011-12-06 14:19:42.0
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	Not reported
Manifest Broker:	Not reported
Sub-Part P Indicator:	Not reported

Historic Generators:

Receive Date:	2011-07-24 00:00:00.0
Handler Name:	CON EDISON MANHOLE 61749
Federal Waste Generator Description:	Conditionally Exempt Small Quantity Generator
State District Owner:	NY
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No

CON EDISON MANHOLE 61749 (Continued) **1014926170**

Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 2011-08-23 00:00:00.0
Handler Name: CON EDISON MANHOLE 61749
Federal Waste Generator Description: Not a generator, verified
State District Owner: NY
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Codes: No NAICS Codes Found

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

NY MANIFEST:
Name: CONSOLIDATED EDISON MH#61749
Address: QUENTIN RD & NOSTRAND AVE
City,State,Zip: BROOKLYN, NY 11201
Country: USA
EPA ID: NYP004238941
Facility Status: Not reported
Location Address 1: QUENTIN + NOSTRAND
Code: BP
Location Address 2: Not reported
Total Tanks: Not reported
Location City: BROOKLYN
Location State: NY
Location Zip: 11201
Location Zip 4: Not reported

NY MANIFEST:
EPAID: NYP004238941
Mailing Name: CONSOLIDATED EDISON MH#61749
Mailing Contact: DENNIS HUACON
Mailing Address 1: 4 IRVING PLACE RM 828
Mailing Address 2: Not reported
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10003
Mailing Zip 4: Not reported
Mailing Country: USA
Mailing Phone: 2124602757

CON EDISON MANHOLE 61749 (Continued) **1014926170**

NY MANIFEST:

Document ID:	Not reported
Manifest Status:	Not reported
seq:	Not reported
Year:	Not reported
Trans1 State ID:	NYD006982359
Trans2 State ID:	Not reported
Generator Ship Date:	07/24/2011
Trans1 Recv Date:	07/24/2011
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	07/25/2011
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYP004238941
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID 1:	NYD980593636
TSDF ID 2:	Not reported
Manifest Tracking Number:	003203759FLE
Import Indicator:	N
Export Indicator:	N
Discr Quantity Indicator:	N
Discr Type Indicator:	N
Discr Residue Indicator:	N
Discr Partial Reject Indicator:	N
Discr Full Reject Indicator:	N
Manifest Ref Number:	Not reported
Alt Facility RCRA ID:	Not reported
Alt Facility Sign Date:	Not reported
MGMT Method Type Code:	H141
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Quantity:	75
Units:	K - Kilograms (2.2 pounds)
Number of Containers:	1
Container Type:	DM - Metal drums, barrels
Handling Method:	L Landfill.
Specific Gravity:	1
Waste Code:	D008
Waste Code 1_2:	B007
Waste Code 1_3:	Not reported
Waste Code 1_4:	Not reported
Waste Code 1_5:	Not reported
Waste Code 1_6:	Not reported

U91 **DAMONE RESIDENCE** **NY LTANKS** **S105997599**
NNW **1530 EAST 33RD ST** **N/A**
1/4-1/2 **BROOKLYN, NY**
0.257 mi.
1358 ft. **Site 2 of 2 in cluster U**

Relative:
Higher

Actual:
21 ft.

LTANKS:

Name:	DAMONE RESIDENCE
Address:	1530 EAST 33RD ST
City,State,Zip:	BROOKLYN, NY
Spill Number/Closed Date:	0209376 / 2002-12-12
Facility ID:	0209376
Site ID:	86540
Spill Date:	2002-12-12
Spill Cause:	Tank Failure
Spill Source:	Private Dwelling
Spill Class:	C4
Cleanup Ceased:	Not reported
SWIS:	2401
Investigator:	JMROMMEL
Referred To:	Not reported
Reported to Dept:	2002-12-12
CID:	246
Water Affected:	Not reported
Spill Notifier:	Responsible Party
Last Inspection:	Not reported
Recommended Penalty:	False
Meets Standard:	False
UST Involvement:	False
Remediation Phase:	0
Date Entered In Computer:	2002-12-12
Spill Record Last Update:	2002-12-12
Spiller Name:	CALLER
Spiller Company:	STERLING PETROLEUM
Spiller Address:	245 RUSSELL ST
Spiller County:	001
Spiller Contact:	CALLER
Spiller Phone:	(718) 338-8328
Spiller Extention:	Not reported
DEC Region:	2
DER Facility ID:	79372
DEC Memo:	"Prior to Sept, 2004 data translation this spill Lead_DEC Field was ROMMEL 12/12/02 Spoke to Sterling who transports for Luis Oil. Called Luis Oil 516-349-8980 who provided residence info: Damone Residence. 718-338-8328. Spoke to Angelo Damone at residence (son of owner of residence) who indicated that the spill only occurred on the driveway and that it already has been cleaned. "
Remarks:	"Overfill at location deposited 5 gal of material onto concrete driveway. Driver contained product with speedy dry and cleanup crew is on the way"

All Materials:

Site ID:	86540
Operable Unit ID:	860742
Operable Unit:	01
Material ID:	516350
Material Code:	0001A
Material Name:	#2 fuel oil
Case No.:	Not reported
Material FA:	Petroleum

DAMONE RESIDENCE (Continued) **S105997599**

Quantity: 5.00
Units: G
Recovered: .00
Oxygenate: Not reported

V92 **FRONT OF PROPERTY** **NY Spills** **S118704749**
South **1854 BURNETT ST** **N/A**
1/4-1/2 **BROOKLYN, NY**
0.264 mi.
1396 ft. **Site 1 of 4 in cluster V**

Relative: **Lower**
Actual: **14 ft.**

SPILLS:
Name: FRONT OF PROPERTY
Address: 1854 BURNETT ST
City,State,Zip: BROOKLYN, NY
Spill Number/Closed Date: 1601668 / 2016-05-19
Facility ID: 1601668
Facility Type: ER
DER Facility ID: 481219
Site ID: 527038
DEC Region: 2
Spill Cause: Unknown
Spill Class: C4
SWIS: 2401
Spill Date: 2016-05-18
Investigator: RMPIPER
Referred To: Not reported
Reported to Dept: 2016-05-18
CID: Not reported
Water Affected: Not reported
Spill Source: Private Dwelling
Spill Notifier: Other
Cleanup Ceased: Not reported
Cleanup Meets Std: False
Last Inspection: Not reported
Recommended Penalty: False
UST Trust: False
Remediation Phase: 0
Date Entered In Computer: 2016-05-18
Spill Record Last Update: 2016-05-19
Spiller Name: Not reported
Spiller Company: PROPERTY OWNER
Spiller Address: Not reported
Spiller Company: 999
Contact Name: ANONYMOUS
DEC Memo: "5/19/16- DEC Piper - duplicate spill of 1601064 called in by concerned anonymous caller. Spill closed and referred to 1601064"
Remarks: "caller states the property owner removed an oil tank and spilled approx. 30 gallons of fuel into the hole."

All Materials:
Site ID: 527038
Operable Unit ID: 1275912
Operable Unit: 01
Material ID: 2280709
Material Code: 0066A
Material Name: unknown petroleum

FRONT OF PROPERTY (Continued) **S118704749**

Case No.:	Not reported
Material FA:	Petroleum
Quantity:	30.00
Units:	G
Recovered:	Not reported
Oxygenate:	Not reported

93
NW
1/4-1/2
0.266 mi.
1405 ft.

1519 MARINE PARKWAY **NY Spills** **S102146717**
1519 MARINE PARKWAY **N/A**
BROOKLYN, NY

Relative:
Higher

Actual:
20 ft.

SPILLS:

Name:	1519 MARINE PARKWAY
Address:	1519 MARINE PARKWAY
City,State,Zip:	BROOKLYN, NY
Spill Number/Closed Date:	9304353 / 1993-07-07
Facility ID:	9304353
Facility Type:	ER
DER Facility ID:	149627
Site ID:	178146
DEC Region:	2
Spill Cause:	Equipment Failure
Spill Class:	C3
SWIS:	2401
Spill Date:	1993-07-07
Investigator:	CAMMISA
Referred To:	Not reported
Reported to Dept:	1993-07-07
CID:	Not reported
Water Affected:	Not reported
Spill Source:	Tank Truck
Spill Notifier:	Responsible Party
Cleanup Ceased:	1993-07-07
Cleanup Meets Std:	True
Last Inspection:	Not reported
Recommended Penalty:	False
UST Trust:	False
Remediation Phase:	0
Date Entered In Computer:	1993-07-13
Spill Record Last Update:	2004-09-30
Spiller Name:	Not reported
Spiller Company:	BAERENKLAU
Spiller Address:	Not reported
Spiller Company:	001
Contact Name:	Not reported
DEC Memo:	""
Remarks:	"CONTAINED ON CONCRETE DRIVEWAY - SORBENT APPLIED AND PLU."

All Materials:

Site ID:	178146
Operable Unit ID:	982790
Operable Unit:	01
Material ID:	397866
Material Code:	0001A
Material Name:	#2 fuel oil

1519 MARINE PARKWAY (Continued) **S102146717**

Case No.:	Not reported
Material FA:	Petroleum
Quantity:	1.00
Units:	G
Recovered:	.00
Oxygenate:	Not reported

94
ENE
1/4-1/2
0.267 mi.
1410 ft.

CON ED SPILL **NY Spills** **S118950961**
1738 EAST 37TH ST **N/A**
BROOKLYN, NY

Relative:
Higher

Actual:
17 ft.

SPILLS:

Name:	CON ED SPILL
Address:	1738 EAST 37TH ST
City,State,Zip:	BROOKLYN, NY
Spill Number/Closed Date:	1605228 / 2018-01-25
Facility ID:	1605228
Facility Type:	ER
DER Facility ID:	485824
Site ID:	531766
DEC Region:	2
Spill Cause:	Equipment Failure
Spill Class:	C4
SWIS:	2401
Spill Date:	2016-08-22
Investigator:	RWAUSTIN
Referred To:	Not reported
Reported to Dept:	2016-08-22
CID:	Not reported
Water Affected:	Not reported
Spill Source:	Institutional, Educational, Gov., Other
Spill Notifier:	Responsible Party
Cleanup Ceased:	Not reported
Cleanup Meets Std:	False
Last Inspection:	Not reported
Recommended Penalty:	False
UST Trust:	False
Remediation Phase:	0
Date Entered In Computer:	2016-08-22
Spill Record Last Update:	2018-01-25
Spiller Name:	Not reported
Spiller Company:	CON EDISON
Spiller Address:	Not reported
Spiller Company:	999
Contact Name:	PAUL WALSH
DEC Memo:	"8/22/16: Mahat EMIS : 250247 EMIS Remark: 3 gal hydraulic fluid from veh 50928 to asphalt, will not be cleaned in 2hrs, transportation will be contacted. Based on the EMIS remark and phone call, the spill case is assigned to Con Ed Unassigned. 1/25/18 - Austin - Con Ed contained and cleaned up the spill - See document files for further information - Spill closed - end "
Remarks:	"No soil impacted. Cleanup is pending."

All Materials:

Site ID:	531766

CON ED SPILL (Continued) **S118950961**

Operable Unit ID:	1280544
Operable Unit:	01
Material ID:	2285739
Material Code:	0010
Material Name:	hydraulic oil
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	3.00
Units:	G
Recovered:	Not reported
Oxygenate:	Not reported

95
South
1/4-1/2
0.268 mi.
1416 ft.

HOTTI REALTY **NY Spills** **S109371714**
1823 STEWART STREET **N/A**
BROOKLYN, NY

Relative:
Lower

Actual:
15 ft.

SPILLS:

Name:	HOTTI REALTY
Address:	1823 STEWART STREET
City,State,Zip:	BROOKLYN, NY
Spill Number/Closed Date:	0807024 / 2008-10-01
Facility ID:	0807024
Facility Type:	ER
DER Facility ID:	353599
Site ID:	404337
DEC Region:	2
Spill Cause:	Equipment Failure
Spill Class:	Not reported
SWIS:	2401
Spill Date:	2008-09-23
Investigator:	hrpatel
Referred To:	Not reported
Reported to Dept:	2008-09-23
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:	2008-09-23
Spill Record Last Update:	2008-10-01
Spiller Name:	HOTTI REALTY
Spiller Company:	HOTTI REALTY
Spiller Address:	1823 STEWART STREET
Spiller Company:	999
Contact Name:	HOTTI REALTY
DEC Memo:	"09/23/08-Hiralkumar Patel. called Petro, but operator doesn't know the guy and customer number is wrong. could not find address on website. lack of information. case closed."
Remarks:	"0059 The caller advised clean up has been completed and placed in five gallon buckets."

HOTTI REALTY (Continued) **S109371714**

All Materials:

Site ID:	404337
Operable Unit ID:	1161002
Operable Unit:	01
Material ID:	2152190
Material Code:	0001A
Material Name:	#2 fuel oil
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	20.00
Units:	G
Recovered:	Not reported
Oxygenate:	Not reported

V96 **MARINE PARK APARTMENTS** **NY UST** **U003178591**
South **1860 BURNETT STREET** **N/A**
1/4-1/2 **BROOKLYN, NY 11229**
0.271 mi.
1430 ft. **Site 2 of 4 in cluster V**

Relative: **Lower**

Actual: **14 ft.**

UST:

Name:	MARINE PARK APARTMENTS
Address:	1860 BURNETT STREET
City,State,Zip:	BROOKLYN, NY 11229
Id/Status:	2-603047 / Active
Program Type:	PBS
Region:	STATE
DEC Region:	2
Expiration Date:	07/01/2020
UTM X:	589698.51960
UTM Y:	4495787.41817
Site Type:	Apartment Building/Office Building

Affiliation Records:

Site Id:	25001
Affiliation Type:	Facility Owner
Company Name:	NYSANDY 11 MARINE PARK LLC C/O THE RELATED COMP.
Contact Type:	Not reported
Contact Name:	Not reported
Address1:	60 COLUMBUS CIRCLE
Address2:	Not reported
City:	NEW YORK
State:	NY
Zip Code:	10023
Country Code:	001
Phone:	(718) 645-6420
EMail:	Not reported
Fax Number:	Not reported
Modified By:	HDDUPIGN
Date Last Modified:	2016-04-01

Site Id:	25001
Affiliation Type:	Facility Operator
Company Name:	MARINE PARK APARTMENTS
Contact Type:	Not reported
Contact Name:	LOUIS MARASADIC
Address1:	Not reported

MARINE PARK APARTMENTS (Continued) **U003178591**

Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	001
Phone:	(914) 879-0787
EMail:	Not reported
Fax Number:	Not reported
Modified By:	NTFREEMA
Date Last Modified:	2015-08-20

Site Id:	25001
Affiliation Type:	Emergency Contact
Company Name:	NYSANDY 11 MARINE PARK LLC C/O THE RELATED COMP.
Contact Type:	Not reported
Contact Name:	KENNETH CALABRESE
Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	999
Phone:	(646) 734-3199
EMail:	Not reported
Fax Number:	Not reported
Modified By:	NTFREEMA
Date Last Modified:	2015-08-20

Site Id:	25001
Affiliation Type:	Mail Contact
Company Name:	RELATED
Contact Type:	Not reported
Contact Name:	KENNETH CALABRESE
Address1:	423 W 55TH STREET
Address2:	Not reported
City:	NEW YORK
State:	NY
Zip Code:	10019
Country Code:	001
Phone:	(646) 734-3199
EMail:	KENNETH.CALABRESE@RELATED.COM
Fax Number:	Not reported
Modified By:	NTFREEMA
Date Last Modified:	2015-08-20

Tank Info:

Tank Number:	001
Tank ID:	52803
Tank Status:	In Service
Material Name:	In Service
Capacity Gallons:	5000
Install Date:	11/28/1950
Date Tank Closed:	Not reported
Registered:	True
Tank Location:	Underground
Tank Type:	Steel/carbon steel

MARINE PARK APARTMENTS (Continued) **U003178591**

Material Code: 0001
Common Name of Substance: #2 Fuel Oil (On-Site Consumption)

Tightness Test Method: 21
Date Test: 08/05/2015
Next Test Date: 10/11/2016
Pipe Model: Not reported
Modified By: TankSys
Last Modified: 02/19/2020

Equipment Records:

B01 - Tank External Protection - Painted/Asphalt Coating
D01 - Pipe Type - Steel/Carbon Steel/Iron
F01 - Pipe External Protection - Painted/Asphalt Coating
A00 - Tank Internal Protection - None
K00 - Spill Prevention - None
E00 - Piping Secondary Containment - None
H00 - Tank Leak Detection - None
L09 - Piping Leak Detection - Exempt Suction Piping
I04 - Overfill - Product Level Gauge (A/G)
G00 - Tank Secondary Containment - None
J02 - Dispenser - Suction Dispenser
C03 - Pipe Location - Aboveground/Underground Combination

V97 **RESIDENCE - AB** **NY Spills** **S118638230**
South **1860 BURNETT AVE** **N/A**
1/4-1/2 **BROOKLYN, NY**
0.271 mi.
1430 ft. **Site 3 of 4 in cluster V**

Relative:
Lower

Actual:
14 ft.

SPILLS:
Name: RESIDENCE - AB
Address: 1860 BURNETT AVE
City,State,Zip: BROOKLYN, NY
Spill Number/Closed Date: 1601064 / Not Reported
Facility ID: 1601064
Facility Type: ER
DER Facility ID: 480580
Site ID: 526369
DEC Region: 2
Spill Cause: Human Error
Spill Class: Not reported
SWIS: 2401
Spill Date: 2016-05-02
Investigator: RMPIPER
Referred To: Not reported
Reported to Dept: 2016-05-02
CID: Not reported
Water Affected: Not reported
Spill Source: Private Dwelling
Spill Notifier: Other
Cleanup Ceased: Not reported
Cleanup Meets Std: False
Last Inspection: Not reported
Recommended Penalty: False
UST Trust: False
Remediation Phase: 1
Date Entered In Computer: 2016-05-02

RESIDENCE - AB (Continued) **S118638230**

Spill Record Last Update:	2019-07-25
Spiller Name:	CHRIS QUINTANN
Spiller Company:	RESIDENCE
Spiller Address:	1860 BURNETT AVE
Spiller Company:	999
Contact Name:	CHRIS QUINTANN
DEC Memo:	"5/2/2016: Mahat Field update: A geoProbe Company drilled through a 5K UST #2 Fuel Oil tank and may have caused a leak on the system. All Boro on site pumping the tank and further investigation will be performed after the tank is emptied out. PBS: 2-603047 [Crossed Referenced] A letter was sent to the management with following clauses: 1. Confirmation of Effective Removal of Contamination. 2. Tightness Testing of Underground Storage Tanks. Kenneth Calabrese ******* Property Management Related 423 W 55th Street New York, NY 10019 Letter will be uploaded on D2 for reference. A complete report is due on 6/2/16. DEC Zhune will respond to the spill case as Off Hour Secondary. 5/2/16-Zhune responded to this spill. The driller company was sampling the soil around the tank. They were trying to collect four soil samples. when trying to collect the fourth sample the driller company drilled through the tank. May have drilled through the bottom of the tank. All Boro emptied the tank. Two 275-gallons temporary tanks were installed. The driller company and management company will determine if tank will be removed or repaired. 5/2/16-Christ from All Boro called. He wants the letter to be sent to the driller company. As per Christ the driller company is the responsible party. I discussed this case with J. Vought and J. Urda. As per John the driller company is the primary responsible party, The owner of the building is the secondary responsible party. If primary responsible party does not accept responsibility, then the Department will go after the owner. A letter was sent to both the management company and the driller company. 5/6/16-Zhune called Christ. Christ said the management company took responsibility of the spill. They will remove the tank. If soil contaminated they will remediate the contamination. 5/10/16-Christ Quintana sent the following email Veronica please see the information to be added as the primary responsibility for the oil spill at 1860 Burnett Ave, Brooklyn NY. If you recall this company was performing the group-probe drilling and drilled into the tank. Penetration was found in both top and bottom of the tank. Partner Earth and Science 611 Industrial Way West Eatontown, New Jersey 07724 5/11/16- A CSL letter was sent to Partner Earth and Science 611 Industrial Way West Eatontowm NJ 077724 5/13/16- Andres Simonson from Partner Earth and Science(732)440-1072 called to say that he will dispute the responsibility on this case since they performed phase II before to drill on the bottom of the tank and the result of the borings showed a significant contamination. He also called to request an extention to do the remedition and submit the report. When he send the report we will discuss the result with our attorney. 07/01/16-Hialkumar Patel. another spill (# 1603058) reported at the site by the property manager based on results of subsurface investigation. received Phase I, Phase II and RIR reports from property manager. refer to spill #: 1603059 (for 1806 Burnett Ave) for reports and notes. 11/7/16-Zhune discussed with R.Piper, J.Vought and J. Urda a requirement letter for delineation will be send to both partners (Related and Partner) with two month of dateline. R. Piper will follow up the spill. 11/8/16-A RRR letter were send two both parties: Andres Simonsin Partner Engineering and Science, Inc 611 Industrial Way Eatontown, New Jersey

RESIDENCE - AB (Continued) **S118638230**

07724 asimonson@partneresi.com Kenneth Calabrese NYSandy11 Marine Park LLC. c.o The Related Companies 60 Columbus Circle New York, NY 10023 Kenneth.calabrese@related.com "

Remarks: "Contractor drilled into the tank, unknown amount lost. C/u pending"

All Materials:

Site ID:	526369
Operable Unit ID:	1275295
Operable Unit:	01
Material ID:	2280024
Material Code:	0001A
Material Name:	#2 fuel oil
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	100.00
Units:	G
Recovered:	Not reported
Oxygenate:	Not reported

V98 **MARINE PARK APARTMENTS** **NY UST** **U003178593**
South **1865 BURNETT STREET** **N/A**
1/4-1/2 **BROOKLYN, NY 11229**
0.271 mi.
1432 ft. **Site 4 of 4 in cluster V**

Relative:
Lower

Actual:
14 ft.

UST:

Name:	MARINE PARK APARTMENTS
Address:	1865 BURNETT STREET
City,State,Zip:	BROOKLYN, NY 11229
Id/Status:	2-603049 / Active
Program Type:	PBS
Region:	STATE
DEC Region:	2
Expiration Date:	07/01/2020
UTM X:	589730.71266
UTM Y:	4495792.28158
Site Type:	Apartment Building/Office Building

Affiliation Records:

Site Id:	25003
Affiliation Type:	Facility Operator
Company Name:	MARINE PARK APARTMENTS
Contact Type:	Not reported
Contact Name:	LOUIS MARASADIO
Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	001
Phone:	(914) 879-0787
EMail:	Not reported
Fax Number:	Not reported
Modified By:	MRBARROW
Date Last Modified:	2017-08-14

Site Id:	25003
Affiliation Type:	Emergency Contact

MARINE PARK APARTMENTS (Continued) **U003178593**

Company Name:	NYSANDY11 MARINE PARK LLC
Contact Type:	Not reported
Contact Name:	KEN CALABRESE
Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	999
Phone:	(718) 645-6420
EMail:	Not reported
Fax Number:	Not reported
Modified By:	MRBARROW
Date Last Modified:	2017-08-14

Site Id:	25003
Affiliation Type:	Mail Contact
Company Name:	KENNETH CALABRESE
Contact Type:	Not reported
Contact Name:	Not reported
Address1:	423 WEST 55TH STREET
Address2:	Not reported
City:	NEW YORK
State:	NY
Zip Code:	10019
Country Code:	001
Phone:	(646) 734-3199
EMail:	KENNETH.CALABRESE@RELATED.COM
Fax Number:	Not reported
Modified By:	MRBARROW
Date Last Modified:	2017-08-14

Site Id:	25003
Affiliation Type:	Facility Owner
Company Name:	NYSANDY11 MARINE PARK LLC
Contact Type:	FACILITIES ENGINEER
Contact Name:	KENNETH CALABRESE
Address1:	C/O THE RELATED COMPANIES, 60 COLOMBAS CIRCLE
Address2:	Not reported
City:	NEW YORK
State:	NY
Zip Code:	10023
Country Code:	001
Phone:	(718) 645-6420
EMail:	Not reported
Fax Number:	Not reported
Modified By:	MRBARROW
Date Last Modified:	2017-08-14

Tank Info:

Tank Number:	001
Tank ID:	52805
Tank Status:	In Service
Material Name:	In Service
Capacity Gallons:	5000
Install Date:	11/28/1950

MARINE PARK APARTMENTS (Continued) **U003178593**

Date Tank Closed:	Not reported
Registered:	True
Tank Location:	Underground
Tank Type:	Steel/carbon steel
Material Code:	0001
Common Name of Substance:	#2 Fuel Oil (On-Site Consumption)
Tightness Test Method:	21
Date Test:	10/11/2017
Next Test Date:	10/11/2018
Pipe Model:	Not reported
Modified By:	TankSys
Last Modified:	04/27/2020

Equipment Records:

L09 - Piping Leak Detection - Exempt Suction Piping
H00 - Tank Leak Detection - None
I04 - Overfill - Product Level Gauge (A/G)
B01 - Tank External Protection - Painted/Asphalt Coating
D01 - Pipe Type - Steel/Carbon Steel/Iron
F01 - Pipe External Protection - Painted/Asphalt Coating
A00 - Tank Internal Protection - None
J02 - Dispenser - Suction Dispenser
C03 - Pipe Location - Aboveground/Underground Combination
G00 - Tank Secondary Containment - None

R99 **POLE 47340** **NY Spills** **S106006650**
NE **QUENTIN RD & E 37TH ST** **N/A**
1/4-1/2 **BROOKLYN, NY**
0.276 mi.
1457 ft. **Site 2 of 2 in cluster R**

Relative: **Higher**
Actual: **18 ft.**

SPILLS:

Name:	POLE 47340
Address:	QUENTIN RD & E 37TH ST
City,State,Zip:	BROOKLYN, NY
Spill Number/Closed Date:	0205217 / 2009-09-10
Facility ID:	0205217
Facility Type:	ER
DER Facility ID:	118700
Site ID:	138834
DEC Region:	2
Spill Cause:	Equipment Failure
Spill Class:	C4
SWIS:	2401
Spill Date:	2002-08-17
Investigator:	JMKRIMGO
Referred To:	Not reported
Reported to Dept:	2002-08-17
CID:	257
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

POLE 47340 (Continued) **S106006650**

Remediation Phase:	0
Date Entered In Computer:	2002-08-17
Spill Record Last Update:	2009-09-10
Spiller Name:	Not reported
Spiller Company:	CON ED
Spiller Address:	4 IRVING PLACE
Spiller Company:	001
Contact Name:	KEVIN MCARDLE
DEC Memo:	"09/10/09 - See eDocs for Con Ed report detailing cleanup and closure. Prior to Sept, 2004 data translation this spill Lead_DEC Field was FOLEY Con Ed e2mis #144599: 8-17-02 1255 HRS T. LEEGAN OH TROUBLE SHOOTER SERV BUR REPORTS HE WAS SENT TO S/S QUENTIN RD 50' E/O E.37 ST ON EMERG B TIC CUSTOMER COMPLAINT. HE FOUND A OH AERIAL JOINT THAT HAD LEAKED APPROX 3 OZ OF DIELECTRIC FLUID THAT HAD LEAKED. (WASN'T LEAKING AT THIS TIME) ONTO CONCRETE SIDEWALK COVERING AND AREA 6' X 6'. LIQUID SEEMS TO BE CONTAINED TO THIS AREA. A CONSUMER CLAIMS THAT A COUPLE OF DROPS WENT ON HIS VEHICLE AND HE HAD ALL READY WASH THEM OFF AND HE HAD NO PROBLEM WITH THEM AT THIS TIME. THE CONSUMER LIVES AT 3706 QUENTIN RD (MR MULVEY) AND THE CAR IS A 1988 BROWN CHEVY NO LIC PLATE ON CAR. T. LEEGAN SEE NO SIGNS OF OIL ON OR BY THE CAR (IN DRIVE WAY) AT THIS TIME. MR. LEEGAN PUT PLASTIC BAGS AROUND JOINT TO STOP ANY FURTHER OIL FROM LEAKING. HE WAS UNABLE TO TAKE A SAMPLE. THERE WAS NO FIRE OR SMOKE AT THIS LOCATION. NO INJURIES. NO SEWERS OR WATERWAYS AFFECTED. HE STARTED CLEANUP AS 50-499. ALSO DISPATCHED A FLUSH CREW TO LOCATION. PUT A CALL OUT TO ENVIR REP R. COSENTINO AT 1300 HRS. AT 1340 HRS NOTIFIED S. STATHIS NO E.S.TAG PLACED. CIG K. MCARDLE NOTIFIED 1336 HRS SECOND SPILL ON JOINT .... REFER TO INCIDENT # 143750"
Remarks:	"about 3ozs from a overhead feeder - cleanup crew on scene ref#144599" Not reported

All Materials:

Site ID:	138834
Operable Unit ID:	857968
Operable Unit:	01
Material ID:	519421
Material Code:	0541A
Material Name:	dielectric fluid
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	1.00
Units:	G
Recovered:	.00
Oxygenate:	Not reported

---

100 NNE 1/4-1/2 0.280 mi. 1476 ft.

2624 AVE P
3624 AVE P
BROOKLYN, NY

NY Spills **S102142638**
N/A

Relative: Higher

Actual: 20 ft.

SPILLS:

Name:	2624 AVE P
Address:	3624 AVE P
City,State,Zip:	BROOKLYN, NY
Spill Number/Closed Date:	9112119 / 1992-02-26
Facility ID:	9112119

2624 AVE P (Continued) **S102142638**

Facility Type:	ER
DER Facility ID:	187224
Site ID:	226838
DEC Region:	2
Spill Cause:	Human Error
Spill Class:	Not reported
SWIS:	2401
Spill Date:	1992-02-25
Investigator:	KSTANG
Referred To:	Not reported
Reported to Dept:	1913-02-24
CID:	Not reported
Water Affected:	Not reported
Spill Source:	Tank Truck
Spill Notifier:	Responsible Party
Cleanup Ceased:	1992-02-02
Cleanup Meets Std:	True
Last Inspection:	Not reported
Recommended Penalty:	False
UST Trust:	False
Remediation Phase:	0
Date Entered In Computer:	1992-03-02
Spill Record Last Update:	2004-09-30
Spiller Name:	Not reported
Spiller Company:	WHALECO
Spiller Address:	Not reported
Spiller Company:	001
Contact Name:	Not reported
DEC Memo:	"Prior to Sept, 2004 data translation this spill Lead_DEC Field was TANG "
Remarks:	""

All Materials:

Site ID:	226838
Operable Unit ID:	962297
Operable Unit:	01
Material ID:	417105
Material Code:	0001A
Material Name:	#2 fuel oil
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	1.00
Units:	G
Recovered:	.00
Oxygenate:	Not reported

W101 **POLE 47340** **NY Spills** **S104193698**
NE **3706 QUINTEN RD** **N/A**
1/4-1/2 **BROOKLYN, NY**
0.290 mi.
1531 ft. **Site 1 of 2 in cluster W**

Relative:
Higher

Actual:
18 ft.

SPILLS:

Name:	POLE 47340
Address:	3706 QUINTEN RD
City,State,Zip:	BROOKLYN, NY
Spill Number/Closed Date:	9905477 / 2003-06-18

POLE 47340 (Continued) **S104193698**

Facility ID:	9905477
Facility Type:	ER
DER Facility ID:	102550
Site ID:	117972
DEC Region:	2
Spill Cause:	Equipment Failure
Spill Class:	C3
SWIS:	2401
Spill Date:	1999-08-05
Investigator:	JHOCONNE
Referred To:	Not reported
Reported to Dept:	1999-08-05
CID:	246
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:	1999-08-05
Spill Record Last Update:	2003-06-18
Spiller Name:	Not reported
Spiller Company:	CON EDISON
Spiller Address:	4 IRVING PLACE
Spiller Company:	001
Contact Name:	CALLER
DEC Memo:	"Prior to Sept, 2004 data translation this spill Lead_DEC Field was O'CONNELL E2MIS 127074 UPDATE19:45 8/5/99 J.DESTEFANO #10871 #9 TROUBLEMAN ANSWERING A CUST. COMPLANTE ON TICKET BE99018681 ABOUT OIL ON SIDEWALK. WHEN J. DESTEFANO ARRIVED HE FOUND ABOUT 6 OZ. OF CABLE OIL ON SIDEWALK WHICH LEAKED FROM A O.H. JOINT. NO SEWERS OR WATERWAYS WERE AFFECTED...AREA IS ROPED OFF AND MADE SAFE AT 20:10 NOTIFIED J.DEKANCHUK O.S. FLUSH DEPT. ABOUT SPILL HE IS ON WAY TO LOCATION . DISP.SPILL VAN AND VACTOR WERE DISPATCHED TO LOCATION AT 20:15...NOTIFIED RON JAMES ENVIRONMENTAL MGR. AT 20:25 CLEAN UP AT THIS TIME IS TO BE DONE AS 50-499 PPM PCB..... AT 20:25...J.DESTEFANO REPORTED A LADY CAME OUT OF HER HOUSE REPORTING OIL GOT ON HER CAR.HE WILL GET HER NAME AND MAKE OF CAR AND LIC.PLATE NUMBER... OWNER OF CAR MRS. CAROL MULVEY ADDRESS 3706 QUENTIN RD. TELEPHONE 627-8132 CAR IS 1990 LINCOLN LIC.PLATE S577GX TROUBLEMAN SAW DROPS OF OIL ON CAR 1023hrs--DEKANCHUK O.S. REPORTS CONCREATE ALL BROKEN UP IT WOULD BE BEST TO FOLLOW UP IN AM.TO BREAK AND REPLACE 3-FLAGS OF CONCREATE AND BARRELL THEM, 2300HRS--DEKANCHUK REPORTS VEHICLE WAS CLEANED CONSUMER SATISFIED UPDATE: 8/6/99 - 1445 A. HOWELL - O.S. - ENV. OPS., REPORTS REMOVAL AND BARRELING OF A 4' BY 14' SECTION OF 4 CONCRETE. CONTR. ADMIN. TO FOLLOW UP MONDAY TO RECEMENT SIDEWALK. INCIDENT IS CLOSED. TJ - 50495 UPDATE: 2/1/02 @ 1200 HOURS C.FERNANDEZ RPORTED THAT THIS LOCATION WAS CHECKED, 1/30/02 , AND THERE WAS NO VISIBLE LEAKING CABLE. R.M.D.#08584. UPDATE: 09/18/02 23:30 HRS.... FDR 4B11 WAS TAKEN OUT OF SERVICE ON 9/16 - 17/ 02 75 FEET OF AERIAL CABLE WAS REPLACED, LEAKING JOINT IS GONE. FLUSH VISITED LOCATION PERFORMED A CURSORY CLEANUP. JOB CLOSED.... E.VESCE "
Remarks:	"aerial cable joint leaked 6 oz of material onto sidewalk - cleanup

POLE 47340 (Continued) **S104193698**

in progress at 50/499 ppm proceedure"

All Materials:

Site ID:	117972
Operable Unit ID:	1080000
Operable Unit:	01
Material ID:	301770
Material Code:	0541A
Material Name:	dielectric fluid
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	1.00
Units:	G
Recovered:	.00
Oxygenate:	Not reported

X102 **CORNER FILLMORE AVE +** **NY Spills** **S103273498**
ESE **34TH STREET** **N/A**
1/4-1/2 **BROOKLYN, NY**
0.298 mi.
1571 ft. **Site 1 of 2 in cluster X**

Relative: **Lower**

Actual: **13 ft.**

SPILLS:

Name:	CORNER FILLMORE AVE +
Address:	34TH STREET
City,State,Zip:	BROOKLYN, NY
Spill Number/Closed Date:	9800472 / 2003-03-20
Facility ID:	9800472
Facility Type:	ER
DER Facility ID:	105176
Site ID:	121176
DEC Region:	2
Spill Cause:	Deliberate
Spill Class:	C4
SWIS:	2401
Spill Date:	1998-04-12
Investigator:	SACCACIO
Referred To:	Not reported
Reported to Dept:	1998-04-12
CID:	282
Water Affected:	Not reported
Spill Source:	Passenger Vehicle
Spill Notifier:	Federal Government
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:	1998-04-12
Spill Record Last Update:	2003-03-20
Spiller Name:	Not reported
Spiller Company:	33-21 FILMORE AVE
Spiller Address:	33-21 FILMORE AVE
Spiller Company:	001
Contact Name:	PETTY OFFICER BRAY
DEC Memo:	""

CORNER FILLMORE AVE + (Continued) **S103273498**

Remarks: "CITIZEN CALLED UP ON A SUBJECT DUMPING MOTOR OIL FROM HIS CAR INTO A STORM DRAIN.UNKNOWN WHERE THE STORM DRAIN LEADS TO.THEY GO THE COMPLAINTS PHONE NUMBER BUT NOT HIS LAST NAME. "

All Materials:

Site ID:	121176
Operable Unit ID:	1057833
Operable Unit:	01
Material ID:	322438
Material Code:	0015
Material Name:	motor oil
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	.00
Units:	G
Recovered:	.00
Oxygenate:	Not reported

X103 **1915 EAST 33RD STREET** **NY Spills** **S102147341**
ESE **1915 EAST 33RD STREET** **N/A**
1/4-1/2 **BROOKLYN, NY**
0.315 mi.
1665 ft. **Site 2 of 2 in cluster X**

Relative: **Lower**

Actual: **13 ft.**

SPILLS:

Name:	1915 EAST 33RD STREET
Address:	1915 EAST 33RD STREET
City,State,Zip:	BROOKLYN, NY
Spill Number/Closed Date:	9310221 / 1993-11-22
Facility ID:	9310221
Facility Type:	ER
DER Facility ID:	157980
Site ID:	189214
DEC Region:	2
Spill Cause:	Traffic Accident
Spill Class:	C4
SWIS:	2401
Spill Date:	1993-11-22
Investigator:	UNASSIGNED
Referred To:	Not reported
Reported to Dept:	1993-11-22
CID:	Not reported
Water Affected:	Not reported
Spill Source:	Private Dwelling
Spill Notifier:	Federal Government
Cleanup Ceased:	1993-11-22
Cleanup Meets Std:	True
Last Inspection:	Not reported
Recommended Penalty:	False
UST Trust:	False
Remediation Phase:	0
Date Entered In Computer:	1993-11-23
Spill Record Last Update:	2004-09-30
Spiller Name:	Not reported
Spiller Company:	ABC FUEL OIL
Spiller Address:	98 LAWRENCE AVE.
Spiller Company:	001

1915 EAST 33RD STREET (Continued) **S102147341**

Contact Name: Not reported
DEC Memo: "Prior to Sept, 2004 data translation this spill Lead_DEC Field was "
Remarks: "DRIVEWAY (STEP GRADE - PIPING ON FUEL DELIV. TRUCK) GOT INTO STORM DRAIN - CREW AND FDNY DOES NOT HAVE REPORT AS OF 4:05PM. ARC TANK REPAIR CLEAN UP IWCS - RESPONDER -"

All Materials:
Site ID: 189214
Operable Unit ID: 991919
Operable Unit: 01
Material ID: 567272
Material Code: 0001A
Material Name: #2 fuel oil
Case No.: Not reported
Material FA: Petroleum
Quantity: 50.00
Units: G
Recovered: .00
Oxygenate: Not reported

Y104 **DRUM RUN** **NY Spills** **S109062837**
NNE **AVE P & EAST 37TH** **N/A**
1/4-1/2 **BROOKLYN, NY**
0.317 mi.
1674 ft. **Site 1 of 2 in cluster Y**

Relative:
Higher

Actual:
20 ft.

SPILLS:
Name: DRUM RUN
Address: AVE P & EAST 37TH
City,State,Zip: BROOKLYN, NY
Spill Number/Closed Date: 0801745 / 2008-05-15
Facility ID: 0801745
Facility Type: ER
DER Facility ID: 347153
Site ID: 397755
DEC Region: 2
Spill Cause: Abandoned Drums
Spill Class: C3
SWIS: 2401
Spill Date: 2008-05-14
Investigator: SFRAHMAN
Referred To: Not reported
Reported to Dept: 2008-05-14
CID: 444
Water Affected: Not reported
Spill Source: Commercial/Industrial
Spill Notifier: Other
Cleanup Ceased: Not reported
Cleanup Meets Std: False
Last Inspection: Not reported
Recommended Penalty: False
UST Trust: Not reported
Remediation Phase: 0
Date Entered In Computer: 2008-05-14
Spill Record Last Update: 2008-05-15
Spiller Name: CHRISTANNA KENDROT
Spiller Company: SIDE OF STREET

DRUM RUN (Continued) **S109062837**

Spiller Address: AVE P & EAST 37TH
Spiller Company: 001
Contact Name: CHRISTANNA KENDROT
DEC Memo: "05/15/08 Drums were found on 05/15/08, no liquid in it-filled with some saw dust, sanitation dept was notified to pick up the empty drums.(sr)"
Remarks: "2 DRUMS NEED TO BE PICKED- NOT LEAKING"

All Materials:
Site ID: 397755
Operable Unit ID: 1154687
Operable Unit: 01
Material ID: 2145499
Material Code: 0022
Material Name: waste oil/used oil
Case No.: Not reported
Material FA: Petroleum
Quantity: .00
Units: G
Recovered: .00
Oxygenate: Not reported

W105 **POLE #47973** **NY Spills** **S105236349**
NE **QUINTON RD & E 38TH ST** **N/A**
1/4-1/2 **BROOKLYN, NY**
0.323 mi.
1703 ft. **Site 2 of 2 in cluster W**

Relative: Higher
Actual: 18 ft.

SPILLS:
Name: POLE #47973
Address: QUINTON RD & E 38TH ST
City,State,Zip: BROOKLYN, NY
Spill Number/Closed Date: 0108706 / 2002-02-12
Facility ID: 0108706
Facility Type: ER
DER Facility ID: 240408
Site ID: 297093
DEC Region: 2
Spill Cause: Equipment Failure
Spill Class: C4
SWIS: 2401
Spill Date: 2001-11-30
Investigator: AERODRIG
Referred To: Not reported
Reported to Dept: 2001-11-30
CID: 390
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: 2001-11-30
Spill Record Last Update: 2002-02-12

POLE #47973 (Continued) **S105236349**

Spiller Name:	SAME
Spiller Company:	CON ED
Spiller Address:	4 IRVING PLACE
Spiller Company:	001
Contact Name:	PETE MCGUIRE
DEC Memo:	"Prior to Sept, 2004 data translation this spill Lead_DEC Field was RODRIGUEZ "
Remarks:	"leak from patch in feeder spilled 40 drops of material con ed #140430"

All Materials:

Site ID:	297093
Operable Unit ID:	846095
Operable Unit:	01
Material ID:	529943
Material Code:	0020B
Material Name:	cable oil
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	1.00
Units:	G
Recovered:	.00
Oxygenate:	Not reported

Z106 **1474 EAST 31ST ST** **NY AST** **U003383795**
NW **1474 EAST 31ST ST** **N/A**
1/4-1/2 **BROOKLYN, NY 11234**
0.326 mi.
1723 ft. **Site 1 of 3 in cluster Z**

Relative: **Higher**

Actual: **21 ft.**

AST:

Name:	1474 EAST 31ST ST
Address:	1474 EAST 31ST ST
City,State,Zip:	BROOKLYN, NY 11234
Region:	STATE
DEC Region:	2
Site Status:	Unregulated/Closed
Facility Id:	2-063061
Program Type:	PBS
UTM X:	589289.52239
UTM Y:	4496638.28931
Expiration Date:	N/A
Site Type:	Other

Affiliation Records:

Site Id:	1227
Affiliation Type:	Facility Owner
Company Name:	D.S.&CW REALTY
Contact Type:	Not reported
Contact Name:	Not reported
Address1:	759 CONEY ISLAND AVE.
Address2:	Not reported
City:	BROOKLYN
State:	NY
Zip Code:	11218
Country Code:	001
Phone:	(212) 227-7144
EMail:	Not reported

1474 EAST 31ST ST (Continued) **U003383795**

Fax Number:	Not reported
Modified By:	TRANSLAT
Date Last Modified:	2004-03-04

Site Id:	1227
Affiliation Type:	Mail Contact
Company Name:	D.S.&CW REALTY
Contact Type:	Not reported
Contact Name:	Not reported
Address1:	759 CONEY ISLAND AVE.
Address2:	Not reported
City:	BROOKLYN
State:	NY
Zip Code:	11218
Country Code:	001
Phone:	(212) 227-7144
EMail:	Not reported
Fax Number:	Not reported
Modified By:	TRANSLAT
Date Last Modified:	2004-03-04

Site Id:	1227
Affiliation Type:	Facility Operator
Company Name:	1474 EAST 31ST ST
Contact Type:	Not reported
Contact Name:	JIMMY DU
Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	001
Phone:	(212) 227-7144
EMail:	Not reported
Fax Number:	Not reported
Modified By:	TRANSLAT
Date Last Modified:	2004-03-04

Site Id:	1227
Affiliation Type:	Emergency Contact
Company Name:	D.S.&CW REALTY
Contact Type:	Not reported
Contact Name:	JIMMY DU
Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	001
Phone:	(212) 227-7144
EMail:	Not reported
Fax Number:	Not reported
Modified By:	TRANSLAT
Date Last Modified:	2004-03-04

Tank Info:

1474 EAST 31ST ST (Continued) **U003383795**

Tank Number: 001
Tank Id: 2274
Material Code: 0001
Common Name of Substance: #2 Fuel Oil (On-Site Consumption)

Equipment Records:
I04 - Overfill - Product Level Gauge (A/G)
H00 - Tank Leak Detection - None
D00 - Pipe Type - No Piping
G00 - Tank Secondary Containment - None
A00 - Tank Internal Protection - None
B00 - Tank External Protection - None
C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None

Tank Location: Aboveground - contact with soil.... Tank bottom rests on soil, allowing no visual inspection.
Tank Type: Steel/Carbon Steel/Iron
Tank Status: Closed - In Place
Pipe Model: Not reported
Install Date: Not reported
Capacity Gallons: 2000
Tightness Test Method: NN
Date Test: Not reported
Next Test Date: Not reported
Date Tank Closed: 08/27/1998
Register: True
Modified By: TRANSLAT
Last Modified: 04/14/2017
Material Name: #2 fuel oil (on-site consumption)

Z107 **KINGSWAY JEWISH CENTER** **NY UST** **U001834959**
NW **2810 NOSTRAND AVE** **N/A**
1/4-1/2 **BROOKLYN, NY 11229**
0.334 mi.
1763 ft. **Site 2 of 3 in cluster Z**

Relative:
Higher

Actual:
21 ft.

UST:
Name: KINGSWAY JEWISH CENTER
Address: 2810 NOSTRAND AVE
City,State,Zip: BROOKLYN, NY 11229
Id/Status: 2-256374 / Unregulated/Closed
Program Type: PBS
Region: STATE
DEC Region: 2
Expiration Date: N/A
UTM X: 589251.62635
UTM Y: 4496583.47386
Site Type: Other

Affiliation Records:
Site Id: 10521
Affiliation Type: Facility Owner
Company Name: KINGSWAY JEWISH CENTER
Contact Type: Not reported
Contact Name: Not reported
Address1: 2810 NOSTRAND AVE
Address2: Not reported
City: BROOKLYN

KINGSWAY JEWISH CENTER (Continued) **U001834959**

State: NY
Zip Code: 11229
Country Code: 001
Phone: (718) 258-3344
EMail: Not reported
Fax Number: Not reported
Modified By: CGFREEDM
Date Last Modified: 2004-12-15

Site Id: 10521
Affiliation Type: Mail Contact
Company Name: KINGSWAY JEWISH CENTER
Contact Type: Not reported
Contact Name: Not reported
Address1: 2810 NOSTRAND AVE
Address2: Not reported
City: BROOKLYN
State: NY
Zip Code: 11229
Country Code: 001
Phone: (718) 258-3344
EMail: Not reported
Fax Number: Not reported
Modified By: CGFREEDM
Date Last Modified: 2004-12-15

Site Id: 10521
Affiliation Type: Facility Operator
Company Name: KINGSWAY JEWISH CENTER
Contact Type: Not reported
Contact Name: LOUIS ROBAU - CUST -
Address1: Not reported
Address2: Not reported
City: Not reported
State: NN
Zip Code: Not reported
Country Code: 001
Phone: (718) 258-3344
EMail: Not reported
Fax Number: Not reported
Modified By: TRANSLAT
Date Last Modified: 2004-03-04

Site Id: 10521
Affiliation Type: Emergency Contact
Company Name: KINGSWAY JEWISH CENTER
Contact Type: Not reported
Contact Name: COASTAL PETROLEUM TANK CORP
Address1: Not reported
Address2: Not reported
City: Not reported
State: NN
Zip Code: Not reported
Country Code: 001
Phone: (212) 475-4263
EMail: Not reported
Fax Number: Not reported

KINGSWAY JEWISH CENTER (Continued) **U001834959**

Modified By: TRANSLAT
Date Last Modified: 2004-03-04

Tank Info:

Tank Number: 001
Tank ID: 13173
Tank Status: Closed - In Place
Material Name: Closed - In Place
Capacity Gallons: 10000
Install Date: Not reported
Date Tank Closed: 11/01/1994
Registered: True
Tank Location: Underground
Tank Type: Steel/carbon steel
Material Code: 0001
Common Name of Substance: #2 Fuel Oil (On-Site Consumption)

Tightness Test Method: 03
Date Test: 07/01/1992
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: TRANSLAT
Last Modified: 04/14/2017

Equipment Records:

F01 - Pipe External Protection - Painted/Asphalt Coating
A00 - Tank Internal Protection - None
B01 - Tank External Protection - Painted/Asphalt Coating
D01 - Pipe Type - Steel/Carbon Steel/Iron
H00 - Tank Leak Detection - None
I00 - Overfill - None
G00 - Tank Secondary Containment - None
J02 - Dispenser - Suction Dispenser
C02 - Pipe Location - Underground/On-ground

Z108 **ON THE STREET** **NY Spills** **S122876273**
NW **2810 NOSTRAND AVE** **N/A**
1/4-1/2 **BROOKLYN, NY**
0.334 mi.
1763 ft. **Site 3 of 3 in cluster Z**

Relative:
Higher

Actual:
21 ft.

SPILLS:

Name: ON THE STREET
Address: 2810 NOSTRAND AVE
City,State,Zip: BROOKLYN, NY
Spill Number/Closed Date: 1805151 / 2018-08-13
Facility ID: 1805151
Facility Type: ER
DER Facility ID: 527820
Site ID: 574857
DEC Region: 2
Spill Cause: Equipment Failure
Spill Class: C4
SWIS: 2401
Spill Date: 2018-08-11
Investigator: PXLAKHAN
Referred To: Not reported

ON THE STREET (Continued) **S122876273**

Reported to Dept:	2018-08-11
CID:	Not reported
Water Affected:	Not reported
Spill Source:	Commercial Vehicle
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:	2018-08-11
Spill Record Last Update:	2018-08-13
Spiller Name:	Not reported
Spiller Company:	XOLLE.COM
Spiller Address:	Not reported
Spiller Company:	999
Contact Name:	LT KEMLEY
DEC Memo:	"08/13/18 - Lakhani Approx. 10 gallons of gasoline spilled to the roadway due to a hole in the fuel tank. Spill was contained using absorbent. No soil or drains were affected. Spill is closed. "
Remarks:	"cleanup done - hole in fuel tank"

All Materials:

Site ID:	574857
Operable Unit ID:	1322649
Operable Unit:	01
Material ID:	2331002
Material Code:	0009
Material Name:	gasoline
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	10.00
Units:	G
Recovered:	Not reported
Oxygenate:	Not reported

AA109 **SPILL NUMBER 0212128** **NY Spills** **S106012048**
WNW **1521 EAST 28TH STREET** **N/A**
1/4-1/2 **BROOKLYN, NY**
0.337 mi.
1778 ft. **Site 1 of 3 in cluster AA**

Relative:
Higher

Actual:
19 ft.

SPILLS:

Name:	SPILL NUMBER 0212128
Address:	1521 EAST 28TH STREET
City,State,Zip:	BROOKLYN, NY
Spill Number/Closed Date:	0212128 / 2003-03-25
Facility ID:	0212128
Facility Type:	ER
DER Facility ID:	70069
Site ID:	74736
DEC Region:	2
Spill Cause:	Human Error
Spill Class:	B3
SWIS:	2401
Spill Date:	2003-03-07

SPILL NUMBER 0212128 (Continued) **S106012048**

Investigator:	JMKRIMGO
Referred To:	Not reported
Reported to Dept:	2003-03-10
CID:	418
Water Affected:	Not reported
Spill Source:	Tank Truck
Spill Notifier:	Responsible Party
Cleanup Ceased:	Not reported
Cleanup Meets Std:	False
Last Inspection:	Not reported
Recommended Penalty:	False
UST Trust:	False
Remediation Phase:	0
Date Entered In Computer:	2003-03-10
Spill Record Last Update:	2003-03-25
Spiller Name:	BOB CASTORO
Spiller Company:	TRUCK-N-USA
Spiller Address:	267 BOND STREET
Spiller Company:	001
Contact Name:	BOB CASTORO
DEC Memo:	"Prior to Sept, 2004 data translation this spill Lead_DEC Field was KRIMGOLD The homeowner was home on Friday when she noticed a truck outside her house. The house is gas heated. Next to the house is a hole wherethe truck driver hooked the fuel hose and started pumping oil to the house. The homeowner asked the driver the delivery address, he said that it was 1521 east 31 street. The homeowner stated that her house was in 28th street. The homeowner stated that approximately 1 -2 of oil was in the basement. The truck company told her that approximately 50 gallons spilled. The company is empri state oil. The company pumped the oil and put speedy dry on the basement. The homeowner complained about fumes in the bsement. Jake Krimgold of DEC responded. The homeowner stated that the cleanup was completed as of 3/11/2003. ars This spill case has been closed. SAME SPILL AS 0212096. YK."
Remarks:	"wasn't satisfied with odor, so spiller sent eastman tank to finish cleanup. caller did not report due to under 5 gallons. See spill # 0212096."

All Materials:

Site ID:	74736
Operable Unit ID:	863133
Operable Unit:	01
Material ID:	511865
Material Code:	0001A
Material Name:	#2 fuel oil
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	5.00
Units:	G
Recovered:	5.00
Oxygenate:	Not reported

Name:	1521 EAST 28TH STREET
Address:	1521 EAST 28TH STREET
City,State,Zip:	BROOKLYN, NY
Spill Number/Closed Date:	0212096 / 2003-06-18
Facility ID:	0212096

SPILL NUMBER 0212128 (Continued) **S106012048**

Facility Type:	ER
DER Facility ID:	70069
Site ID:	74735
DEC Region:	2
Spill Cause:	Human Error
Spill Class:	C4
SWIS:	2401
Spill Date:	2003-03-07
Investigator:	JMKRIMGO
Referred To:	Not reported
Reported to Dept:	2003-03-09
CID:	204
Water Affected:	Not reported
Spill Source:	Private Dwelling
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:	2003-03-09
Spill Record Last Update:	2003-06-18
Spiller Name:	Not reported
Spiller Company:	UNKNOWN OIL COMPANY
Spiller Address:	Not reported
Spiller Company:	001
Contact Name:	YANA GRAER
DEC Memo:	"Prior to Sept, 2004 data translation this spill Lead_DEC Field was KRIMGOLD CALLED MS. GRAER, BUSY SIGNAL. ALSO SEE SPILL 0212128. 3/12/03. Krimgold @ site. Trade -Winds was hired by PR to cleanup. Estimated that about 50-70 gal of #2 oil was spilled into the basement. Strong odor in the house at the first floor. Oil stains on the walls sheetrock, shelves and concrete floor. Inspection of the cracks in the concrete floor on the south side of the basement revealed that the oil might penetrated the concrete. Ordered: install ventilation system in the basement; cleanup contaminated shelves; remove contaminated wall seetrock and debris; excavate floor along south wall to a maximum feasible depth and necessary width; upon completion take 2-3 post-excavation soil samples. Trade-Winds rep. Jim McCalvin @ (516)779-7819. 3/18/03. Krimgold @ site. TW excavated a tench 26'x4.6'x4.6'. Most of contaminated soil was removed. Some contaminated soil along foundation wall was left to avoid underpinning foundation. Buttom end-point samples taken for lab analysis from the depth of 5.6'. Agreed that TW will install a passive soil ventilation system, backfill excavation with clean soil and after concreting floor will steam- wash wall, and seal walls and floor with epoxy paint. 4/9/03. Krimgold/Jim McCAlviv/phone. All 3 end-point samples came out negative. Jim will follow-up with a latter-report and analyticals."
Remarks:	"OIL COMPANY MADE A DELIVERY TO A RESIDENT THAT DOES NOT HAVE A TANK *** CALLER WORK NUMBER 718-780-3651 *** See spill#0212128."

All Materials:

Site ID:	74735
Operable Unit ID:	863105
Operable Unit:	01
Material ID:	511840

SPILL NUMBER 0212128 (Continued) **S106012048**

Material Code:	0001A
Material Name:	#2 fuel oil
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	.00
Units:	G
Recovered:	.00
Oxygenate:	Not reported

Y110 **SPILL NUMBER 0130007** **NY Spills** **S105055731**
NNE **3709 AVENUE P** **N/A**
1/4-1/2 **BROOKLYN, NY**
0.340 mi.
1795 ft. **Site 2 of 2 in cluster Y**

Relative:
Higher

Actual:
19 ft.

SPILLS:

Name:	SPILL NUMBER 0130007
Address:	3709 AVENUE P
City,State,Zip:	BROOKLYN, NY
Spill Number/Closed Date:	0130007 / 2003-12-08
Facility ID:	0130007
Facility Type:	ER
DER Facility ID:	169631
Site ID:	203999
DEC Region:	2
Spill Cause:	Unknown
Spill Class:	B3
SWIS:	2401
Spill Date:	2001-05-10
Investigator:	MXTIPPLE
Referred To:	Not reported
Reported to Dept:	2001-05-10
CID:	Not reported
Water Affected:	Not reported
Spill Source:	Private Dwelling
Spill Notifier:	Citizen
Cleanup Ceased:	Not reported
Cleanup Meets Std:	False
Last Inspection:	Not reported
Recommended Penalty:	False
UST Trust:	False
Remediation Phase:	0
Date Entered In Computer:	2001-05-10
Spill Record Last Update:	2003-12-08
Spiller Name:	Not reported
Spiller Company:	Not reported
Spiller Address:	Not reported
Spiller Company:	001
Contact Name:	VAL
DEC Memo:	"Prior to Sept, 2004 data translation this spill Lead_DEC Field was TIPPLE Gas boiler in residance, val sold property in 1997 spill not substantiated//tipple"
Remarks:	"Petroleum contaminated soil encountered in subsurface. Unknown if tank is still in the ground. Reported by new owner (Val) who was given a list of contractors. "

All Materials:

SPILL NUMBER 0130007 (Continued) **S105055731**

Site ID:	203999
Operable Unit ID:	851642
Operable Unit:	01
Material ID:	526692
Material Code:	0066A
Material Name:	unknown petroleum
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	.00
Units:	G
Recovered:	.00
Oxygenate:	Not reported

AB111 **MERENSTEIN HOME** **NY Spills** **S108296839**
WSW **1674 EAST 28TH STREET** **N/A**
1/4-1/2 **BROOKLYN, NY 11219**
0.340 mi.
1797 ft. **Site 1 of 2 in cluster AB**

Relative: **Higher**
Actual: **18 ft.**

SPILLS:

Name:	MERENSTEIN HOME
Address:	1674 EAST 28TH STREET
City,State,Zip:	BROOKLYN, NY 11219
Spill Number/Closed Date:	0610517 / 2006-12-16
Facility ID:	0610517
Facility Type:	ER
DER Facility ID:	324626
Site ID:	374974
DEC Region:	2
Spill Cause:	Equipment Failure
Spill Class:	C4
SWIS:	2401
Spill Date:	2006-12-06
Investigator:	RVKETANI
Referred To:	Not reported
Reported to Dept:	2006-12-16
CID:	74
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:	2006-12-16
Spill Record Last Update:	2010-08-16
Spiller Name:	BERNICE MERENSTEIN
Spiller Company:	BERNICE MERENSTEIN
Spiller Address:	1674 E 28TH STREET
Spiller Company:	999
Contact Name:	BERNICE MERENSTEIN
DEC Memo:	"12/18/06-Vought-Off hours responder. Vought called Tonya Jordan and number is wrong number. Vought called Bernice Merenstein and number is busy. Vought called Petro (718-333-8800) and left message to return call to DEC. 8/16/10 - Raphael Ketani. The spill took place on

MERENSTEIN HOME (Continued) **S108296839**

12/16/10 and involved a leaking 5 gal. temporary tank (day tank) in the Bernice Merenstein home. Twenty gallons of #2 oil had spilled. Staff from Petro Oil responded to the incident. The site is block and lot 6790 and 25. The owner of the home died several years ago and the ownership was transfered to his wife, Bernice Merenstein (listed in ACRIS as presently residing at 416 Vernon Woods, Glen Mills, PA, 19342). She sold the home on 2/28/08 to Morris Lowinger, who resides at 563 East 9th Street, Brklyn, 11218. There is no paper file and there are no E-docs. I contacted Nick at Petro Oil (718) 333-8800 and asked him whether Petro had any records regarding the spill and whether it was cleaned up. He said that he will get back to me. Nick called me back. He said that his records show that it was a 5 gal. spill on cement and that it was all cleaned up. As the spill was small and cleaned up quickly, there was no threat to the public or the environment. Therefore, I am closing the spill case. "

Remarks: "leak from tank - 5 gallon temporary tank being pumped out of regular tank (550 gal tank)"

All Materials:

Site ID:	374974
Operable Unit ID:	1132627
Operable Unit:	01
Material ID:	2122404
Material Code:	0001A
Material Name:	#2 fuel oil
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	20.00
Units:	G
Recovered:	20.00
Oxygenate:	Not reported

112
ENE
1/4-1/2
0.348 mi.
1836 ft.

ROADWAY
AVENUE R & EAST 38TH ST
BROOKLYN, NY

NY Spills **S109414638**
N/A

Relative: Lower

Actual: 15 ft.

SPILLS:

Name:	ROADWAY
Address:	AVENUE R & EAST 38TH ST
City,State,Zip:	BROOKLYN, NY
Spill Number/Closed Date:	0811605 / 2009-01-22
Facility ID:	0811605
Facility Type:	ER
DER Facility ID:	358453
Site ID:	409185
DEC Region:	2
Spill Cause:	Traffic Accident
Spill Class:	C4
SWIS:	2401
Spill Date:	2009-01-22
Investigator:	smsanges
Referred To:	Not reported
Reported to Dept:	2009-01-22
CID:	Not reported
Water Affected:	Not reported

ROADWAY (Continued) **S109414638**

Spill Source:	Commercial Vehicle
Spill Notifier:	Responsible Party
Cleanup Ceased:	Not reported
Cleanup Meets Std:	False
Last Inspection:	Not reported
Recommended Penalty:	Not reported
UST Trust:	False
Remediation Phase:	0
Date Entered In Computer:	2009-01-22
Spill Record Last Update:	2009-01-23
Spiller Name:	ROBERT CASTORO
Spiller Company:	BOBCO INC
Spiller Address:	AVENUE R & EAST 38TH ST
Spiller Company:	999
Contact Name:	ROBERT CASTORO
DEC Memo:	"Oil delivery truck was in a vehicle accident. Car impacted side of the truck and broke a pipe. Approx 15 gal that was in the pipe spilled to the street. Emergency cut off from the tank limited the flow to only the oil in the line. FD was on the site and spread speedie dry on the street. Oil company is sweeping this speedie dry up now. 01/23/09-Hiralkumar Patel. visited site as DEC Austing requested. found stain on asphalt street. no product observed. no further action required."
Remarks:	"Caller states a traffic accident caused oil to spill onto the roadway. Speedy dry has been put down and cleanup crew is enroute."

All Materials:

Site ID:	409185
Operable Unit ID:	1165693
Operable Unit:	01
Material ID:	2157108
Material Code:	0001A
Material Name:	#2 fuel oil
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	15.00
Units:	G
Recovered:	Not reported
Oxygenate:	Not reported

AC113 **E 29TH ST & KINGS HWY** **NY Spills** **S102142527**
WNW **E 29TH ST & KINGS HWY** **N/A**
1/4-1/2 **BROOKLYN, NY**
0.355 mi.
1874 ft. **Site 1 of 3 in cluster AC**

Relative:
Higher

Actual:
21 ft.

SPILLS:

Name:	E 29TH ST & KINGS HWY
Address:	E 29TH ST & KINGS HWY
City,State,Zip:	BROOKLYN, NY
Spill Number/Closed Date:	9110818 / 1992-02-07
Facility ID:	9110818
Facility Type:	ER
DER Facility ID:	121166
Site ID:	141932
DEC Region:	2
Spill Cause:	Equipment Failure

E 29TH ST & KINGS HWY (Continued) **S102142527**

Spill Class:	C3
SWIS:	2401
Spill Date:	1992-01-17
Investigator:	SJMILLER
Referred To:	Not reported
Reported to Dept:	1992-01-17
CID:	Not reported
Water Affected:	Not reported
Spill Source:	Tank Truck
Spill Notifier:	Other
Cleanup Ceased:	1992-02-07
Cleanup Meets Std:	True
Last Inspection:	Not reported
Recommended Penalty:	False
UST Trust:	False
Remediation Phase:	0
Date Entered In Computer:	1992-02-07
Spill Record Last Update:	2004-09-30
Spiller Name:	Not reported
Spiller Company:	T & S TRUCKING
Spiller Address:	Not reported
Spiller Company:	001
Contact Name:	Not reported
DEC Memo:	"Prior to Sept, 2004 data translation this spill Lead_DEC Field was MILLER "
Remarks:	"NYC DEP, DOS, AND PD NOTIFIED. CLEANUP CONFIRMED."

All Materials:

Site ID:	141932
Operable Unit ID:	964672
Operable Unit:	01
Material ID:	415897
Material Code:	0002A
Material Name:	#4 fuel oil
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	200.00
Units:	G
Recovered:	.00
Oxygenate:	Not reported

AC114 **2828 KINGS ASSETS, LLC.** **NY AST** **U003386564**
WNW **2828 KINGS HIGHWAY** **N/A**
1/4-1/2 **BROOKLYN, NY 11229**
0.357 mi.
1884 ft. **Site 2 of 3 in cluster AC**

Relative:
Higher

Actual:
20 ft.

AST:

Name:	2828 KINGS ASSETS, LLC.
Address:	2828 KINGS HIGHWAY
City,State,Zip:	BROOKLYN, NY 11229
Region:	STATE
DEC Region:	2
Site Status:	Unregulated/Closed
Facility Id:	2-240133
Program Type:	PBS
UTM X:	589126.32791

2828 KINGS ASSETS, LLC. (Continued) **U003386564**

UTM Y: 4496530.12157
Expiration Date: N/A
Site Type: Apartment Building/Office Building

Affiliation Records:

Site Id: 9081
Affiliation Type: Mail Contact
Company Name: THE PARKOFF ORGANIZATION
Contact Type: Not reported
Contact Name: MICHAEL PAPILSKY
Address1: 98 CUTTERMILL RD
Address2: SUITE 444S
City: GREAT NECK
State: NY
Zip Code: 11021
Country Code: 001
Phone: (516) 918-5440
EMail: MPAPILSKY@PARKOFF.COM
Fax Number: Not reported
Modified By: KXLIU
Date Last Modified: 2020-08-17

Site Id: 9081
Affiliation Type: Facility Operator
Company Name: 2828 KINGS ASSETS, LLC.
Contact Type: Not reported
Contact Name: HALIL ADEMI
Address1: Not reported
Address2: Not reported
City: Not reported
State: NN
Zip Code: Not reported
Country Code: 001
Phone: (646) 597-0950
EMail: Not reported
Fax Number: Not reported
Modified By: MFLEONAR
Date Last Modified: 2017-10-17

Site Id: 9081
Affiliation Type: Emergency Contact
Company Name: 2828 KINGS ASSETS, LLC.
Contact Type: Not reported
Contact Name: JOSE
Address1: Not reported
Address2: Not reported
City: Not reported
State: NN
Zip Code: Not reported
Country Code: 999
Phone: (646) 597-0950
EMail: Not reported
Fax Number: Not reported
Modified By: KXLIU
Date Last Modified: 2020-08-17

Site Id: 9081
Affiliation Type: Facility Owner

2828 KINGS ASSETS, LLC. (Continued) **U003386564**

Company Name:	2828 KINGS ASSETS, LLC.
Contact Type:	REPRESENTATIVE
Contact Name:	CHRISTOPHER QUINTANA
Address1:	98 CUTTERMILL RD.
Address2:	SUITE 444S
City:	GREAT NECK
State:	NY
Zip Code:	11021
Country Code:	001
Phone:	(516) 918-5440
EMail:	Not reported
Fax Number:	Not reported
Modified By:	KXLIU
Date Last Modified:	2020-08-17

Tank Info:

Tank Number:	001
Tank Id:	10238
Material Code:	0002
Common Name of Substance:	#4 Fuel Oil (On-Site Consumption)

Equipment Records:

	A00 - Tank Internal Protection - None
	B00 - Tank External Protection - None
	C00 - Pipe Location - No Piping
	F00 - Pipe External Protection - None
	H00 - Tank Leak Detection - None
	K01 - Spill Prevention - Catch Basin
	L09 - Piping Leak Detection - Exempt Suction Piping
	G03 - Tank Secondary Containment - Vault (w/o access)
	D00 - Pipe Type - No Piping
	I04 - Overfill - Product Level Gauge (A/G)
	J02 - Dispenser - Suction Dispenser
Tank Location:	Partially buried tank (tank with 10% or more below ground).... Tank is less than 90% above grade, partially buried.
Tank Type:	Steel/Carbon Steel/Iron
Tank Status:	Closed - Removed
Pipe Model:	Not reported
Install Date:	01/01/1970
Capacity Gallons:	5000
Tightness Test Method:	-
Date Test:	Not reported
Next Test Date:	Not reported
Date Tank Closed:	01/24/2020
Register:	True
Modified By:	KXLIU
Last Modified:	08/17/2020
Material Name:	#2 fuel oil (on-site consumption)

AB115 **PVT DWELLING** **NY Spills** **S110489708**
WSW **1657 EAST 27 ST** **N/A**
1/4-1/2 **BROOKLYN, NY**
0.361 mi.
1905 ft. **Site 2 of 2 in cluster AB**

Relative: **Higher**
Actual: **18 ft.**

SPILLS:

Name:	PVT DWELLING
Address:	1657 EAST 27 ST
City,State,Zip:	BROOKLYN, NY
Spill Number/Closed Date:	1005138 / 2010-08-10
Facility ID:	1005138
Facility Type:	ER
DER Facility ID:	393447
Site ID:	438446
DEC Region:	2
Spill Cause:	Equipment Failure
Spill Class:	C4
SWIS:	2401
Spill Date:	2010-08-06
Investigator:	HRAHMED
Referred To:	Not reported
Reported to Dept:	2010-08-06
CID:	Not reported
Water Affected:	Not reported
Spill Source:	Private Dwelling
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:	2010-08-06
Spill Record Last Update:	2010-08-10
Spiller Name:	Not reported
Spiller Company:	PHIL KOCH
Spiller Address:	Not reported
Spiller Company:	999
Contact Name:	PHIL KOCH
DEC Memo:	"Sangesland spoke to Petro Rep who was at the house. He said there is a buried 1080 tank. Basement wall shows staining which he believes is coming from either leaking lines or saturated soil outside the basement wall. Hasan Ahmed will make a site visit 3:30PM Friday Aug 6th. 8/10/10-HRAHMED-Responded to the site on 8/6/10 at 4 PM and met with home owner Phil Kosh (917 575 7871 Cell, 718 377 1728 Res). Notice heavy stain on the wall, right behind the boiler. The stain looks old and dry. As per Phil, the stain has been there for atleast 10 years. Noticed no actual oil spill in the boiler room. Went outside near the underground 1080 gal tank at least 10 ft away from the froundation wall. Noticed 4 ft elevated a wooden deck between the foundtaion wall and the tank. Noticed light brown color stain on the outer side of the foundation wall, which was heavily stained on inside. Since there is no visual evidence of oil spill, the stain could be due to mold. The oil company will replace the suction and return line. took some pictures and uploaded to UIS. This case is closed."
Remarks:	"1080gal ust/loss of product"

PVT DWELLING (Continued) **S110489708**

All Materials:

Site ID:	438446
Operable Unit ID:	1189102
Operable Unit:	01
Material ID:	2184050
Material Code:	0001A
Material Name:	#2 fuel oil
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	Not reported
Units:	G
Recovered:	Not reported
Oxygenate:	Not reported

---

116 **1517 EAST 36TH STREET** **NY LTANKS** **S100879222**
North **1517 EAST 36TH STREET** **N/A**
1/4-1/2 **BROOKLYN, NY**
0.361 mi.
1906 ft.

Relative: **Higher**

Actual: **20 ft.**

LTANKS:

Name:	1517 EAST 36TH STREET
Address:	1517 EAST 36TH STREET
City,State,Zip:	BROOKLYN, NY
Spill Number/Closed Date:	9313253 / 1994-02-09
Facility ID:	9313253
Site ID:	328865
Spill Date:	1994-02-08
Spill Cause:	Tank Failure
Spill Source:	Private Dwelling
Spill Class:	C3
Cleanup Ceased:	1994-02-09
SWIS:	2401
Investigator:	MCTIBBE
Referred To:	Not reported
Reported to Dept:	1994-02-08
CID:	Not reported
Water Affected:	Not reported
Spill Notifier:	Fire Department
Last Inspection:	Not reported
Recommended Penalty:	False
Meets Standard:	True
UST Involvement:	False
Remediation Phase:	0
Date Entered In Computer:	1994-02-14
Spill Record Last Update:	2004-09-30
Spiller Name:	Not reported
Spiller Company:	UNK
Spiller Address:	Not reported
Spiller County:	999
Spiller Contact:	Not reported
Spiller Phone:	Not reported
Spiller Extention:	Not reported
DEC Region:	2
DER Facility ID:	264663
DEC Memo:	"Prior to Sept, 2004 data translation this spill Lead_DEC Field was

1517 EAST 36TH STREET (Continued) **S100879222**

TIBBE "
Remarks: "APPEARS TANK RUSTED LEAK AT BOTTOM OF TANK INTO DRAIN IN BASEMENT."

All Materials:
Site ID: 328865
Operable Unit ID: 995291
Operable Unit: 01
Material ID: 388639
Material Code: 0001A
Material Name: #2 fuel oil
Case No.: Not reported
Material FA: Petroleum
Quantity: 275.00
Units: G
Recovered: .00
Oxygenate: Not reported

117
NNE
1/4-1/2
0.364 mi.
1920 ft.

3802 AVENUE P
3802 AVENUE P
BROOKLYN, NY

NY Spills **S103560662**
N/A

Relative:
Higher

Actual:
19 ft.

SPILLS:
Name: 3802 AVENUE P
Address: 3802 AVENUE P
City,State,Zip: BROOKLYN, NY
Spill Number/Closed Date: 9414478 / 1995-02-02
Facility ID: 9414478
Facility Type: ER
DER Facility ID: 158307
Site ID: 189694
DEC Region: 2
Spill Cause: Other
Spill Class: C4
SWIS: 2401
Spill Date: 1995-02-02
Investigator: KSTANG
Referred To: Not reported
Reported to Dept: 1995-02-02
CID: Not reported
Water Affected: Not reported
Spill Source: Private Dwelling
Spill Notifier: Responsible Party
Cleanup Ceased: 1995-02-02
Cleanup Meets Std: True
Last Inspection: Not reported
Recommended Penalty: False
UST Trust: False
Remediation Phase: 0
Date Entered In Computer: 1995-02-02
Spill Record Last Update: 2004-01-09
Spiller Name: Not reported
Spiller Company: DRIVER JAUJAMES
Spiller Address: Not reported
Spiller Company: 001
Contact Name: Not reported

3802 AVENUE P (Continued) **S103560662**

DEC Memo: "Prior to Sept, 2004 data translation this spill Lead_DEC Field was TANG "
Remarks: "OVERFILL BACK PRESSURE"

All Materials:
Site ID: 189694
Operable Unit ID: 1008045
Operable Unit: 01
Material ID: 373215
Material Code: 0001A
Material Name: #2 fuel oil
Case No.: Not reported
Material FA: Petroleum
Quantity: 1.00
Units: G
Recovered: .00
Oxygenate: Not reported

AD118 **385 FLATBUSH AVE-NYCT** **NY Spills** **S102142384**
NNW **385 FLATLANDS AVENUE** **N/A**
1/4-1/2 **NEW YORK CITY, NY**
0.370 mi.
1955 ft. **Site 1 of 2 in cluster AD**

Relative: **Higher**
Actual: **22 ft.**

SPILLS:
Name: 385 FLATBUSH AVE-NYCT
Address: 385 FLATLANDS AVENUE
City,State,Zip: NEW YORK CITY, NY
Spill Number/Closed Date: 8807992 / 1995-03-29
Facility ID: 8807992
Facility Type: ER
DER Facility ID: 90473
Site ID: 102146
DEC Region: 2
Spill Cause: Unknown
Spill Class: C3
SWIS: 2401
Spill Date: 1988-12-14
Investigator: SULLIVAN
Referred To: Not reported
Reported to Dept: 1989-01-05
CID: Not reported
Water Affected: Not reported
Spill Source: Institutional, Educational, Gov., Other
Spill Notifier: Local Agency
Cleanup Ceased: 1995-03-29
Cleanup Meets Std: True
Last Inspection: Not reported
Recommended Penalty: False
UST Trust: False
Remediation Phase: 0
Date Entered In Computer: 1989-01-11
Spill Record Last Update: 2005-03-21
Spiller Name: Not reported
Spiller Company: LONG ISLAND UNIVERSITY
Spiller Address: 385 FLATBUSH AVENUE
Spiller Company: 001

385 FLATBUSH AVE-NYCT (Continued) **S102142384**

Contact Name: Not reported
DEC Memo: ""
Remarks: "OIL DISCOVERED IN SUBWAY SYSTEM TRACED TO LONG ISLAND UNIVERSITY, SPILL CAUSED BY LEAKS IN UNDERGROUND TANKS AT LONG ISLAND UNIVERSITY."
Not reported

All Materials:
Site ID: 102146
Operable Unit ID: 923479
Operable Unit: 01
Material ID: 452762
Material Code: 0002A
Material Name: #4 fuel oil
Case No.: Not reported
Material FA: Petroleum
Quantity: -1.00
Units: Not reported
Recovered: .00
Oxygenate: Not reported

---

119 **SOIL** **NY Spills** **S111158755**
NE **QUINTON RD AND RYDER ST** **N/A**
1/4-1/2 **BROOKLYN, NY**
0.376 mi.
1984 ft.

Relative:
Lower

Actual:
16 ft.

SPILLS:
Name: SOIL
Address: QUINTON RD AND RYDER ST
City,State,Zip: BROOKLYN, NY
Spill Number/Closed Date: 1104199 / 2011-08-23
Facility ID: 1104199
Facility Type: ER
DER Facility ID: 406373
Site ID: 451798
DEC Region: 2
Spill Cause: Equipment Failure
Spill Class: C4
SWIS: 2401
Spill Date: 2011-07-15
Investigator: RWAUSTIN
Referred To: Not reported
Reported to Dept: 2011-07-15
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: 2011-07-15
Spill Record Last Update: 2011-08-23
Spiller Name: Not reported
Spiller Company: CONN ED

SOIL (Continued) **S111158755**

Spiller Address:	Not reported
Spiller Company:	999
Contact Name:	ERT
DEC Memo:	"emis 226573 8/23/11 - Austin - 6 oz. dielectric leak from aerial cable onto pavement - Con Ed contained and cleaned up the spill - See eDocs files for more information - Spill closed - end"
Remarks:	"Caller advised 6 oz of fluid spilled onto concrete. Clean up in progress."

All Materials:

Site ID:	451798
Operable Unit ID:	1201975
Operable Unit:	01
Material ID:	2198541
Material Code:	0541A
Material Name:	dielectric fluid
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	Not reported
Units:	Not reported
Recovered:	Not reported
Oxygenate:	Not reported

AD120 **SPILL NUMBER 9812490** **NY Spills** **S104648428**
NNW **3324 AVE N** **N/A**
1/4-1/2 **BROOKLYN, NY**
0.377 mi.
1992 ft. **Site 2 of 2 in cluster AD**

Relative: **Higher**

Actual: **22 ft.**

SPILLS:

Name:	RESIDENCE
Address:	3324 AVE N
City,State,Zip:	BROOKLYN, NY
Spill Number/Closed Date:	0308088 / 2003-10-31
Facility ID:	0308088
Facility Type:	ER
DER Facility ID:	229799
Site ID:	283318
DEC Region:	2
Spill Cause:	Unknown
Spill Class:	D4
SWIS:	2401
Spill Date:	2003-10-30
Investigator:	JMKRIMGO
Referred To:	Not reported
Reported to Dept:	2003-10-30
CID:	252
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:	2003-10-30

SPILL NUMBER 9812490 (Continued) **S104648428**

Spill Record Last Update:	2004-02-23
Spiller Name:	UNKNOWN
Spiller Company:	Unknown
Spiller Address:	UNKNOWN
Spiller Company:	999
Contact Name:	WILLIAM ZANELLI
DEC Memo:	"Prior to Sept, 2004 data translation this spill Lead_DEC Field was KRIMGOLD 10/31/03 TJD Spill referred to NYCDEP for investigation. Spill Closed. 2/23/04. Also see # 9812490. YK. "
Remarks:	"CALLER STATES STRONG ODOR-POSS SOME SORT OF CHEMICALS COMING FROM SEWER THAT GOES INTO RESIDENCE-REQ CALL BACK FROM DEC REP."

All Materials:

Site ID:	283318
Operable Unit ID:	874391
Operable Unit:	01
Material ID:	501606
Material Code:	0064A
Material Name:	unknown material
Case No.:	Not reported
Material FA:	Other
Quantity:	.00
Units:	G
Recovered:	.00
Oxygenate:	Not reported

Name:	SPILL NUMBER 9812490
Address:	3324 AVE N
City,State,Zip:	BROOKLYN, NY
Spill Number/Closed Date:	9812490 / 2003-02-13
Facility ID:	9812490
Facility Type:	ER
DER Facility ID:	229799
Site ID:	283319
DEC Region:	2
Spill Cause:	Unknown
Spill Class:	E5
SWIS:	2401
Spill Date:	1999-01-09
Investigator:	MMMULQUE
Referred To:	Not reported
Reported to Dept:	1999-01-09
CID:	382
Water Affected:	Not reported
Spill Source:	Unknown
Spill Notifier:	Citizen
Cleanup Ceased:	Not reported
Cleanup Meets Std:	False
Last Inspection:	Not reported
Recommended Penalty:	False
UST Trust:	False
Remediation Phase:	0
Date Entered In Computer:	1999-01-09
Spill Record Last Update:	2004-02-23
Spiller Name:	Not reported
Spiller Company:	UNKNOWN
Spiller Address:	Not reported

SPILL NUMBER 9812490 (Continued) **S104648428**

Spiller Company:	999
Contact Name:	WILLIAM ZANELLI
DEC Memo:	"Prior to Sept, 2004 data translation this spill Lead_DEC Field was MULQUEEN Cc: Air1/15/99 Call From Zanelli House Odor Bad Phone (718) 377-5974House On Avenue N Just South Of Kings Highway02/13/2003-Closed Due To The Nature / Extent Of The Spill Report.2/23/04. Also See # 0308088. Yk."
Remarks:	"CALLER STATES THAT FOR THE LAST 2 YEARS HE HAS SMELLED AN ODOR COMING IN THROUGH THE SEWER LINES.STATES THAT HE HAS CONTACTED THE DEP AND NOTHING HAS BEEN DONE. REQUESTING ADVICE."

All Materials:

Site ID:	283319
Operable Unit ID:	1073051
Operable Unit:	01
Material ID:	312774
Material Code:	0064A
Material Name:	unknown material
Case No.:	Not reported
Material FA:	Other
Quantity:	.00
Units:	G
Recovered:	.00
Oxygenate:	Not reported

AA121 **KINGSLEY TOWERS LLC** **NY AST** **U003388969**
WNW **2728 KINGS HIGHWAY** **N/A**
1/4-1/2 **BROOKLYN, NY 11229**
0.381 mi.
2010 ft. **Site 2 of 3 in cluster AA**

Relative:
Higher

Actual:
19 ft.

AST:

Name:	KINGSLEY TOWERS LLC
Address:	2728 KINGS HIGHWAY
City,State,Zip:	BROOKLYN, NY 11229
Region:	STATE
DEC Region:	2
Site Status:	Active
Facility Id:	2-284378
Program Type:	PBS
UTM X:	589057.55455
UTM Y:	4496463.79622
Expiration Date:	07/14/2022
Site Type:	Apartment Building/Office Building

Affiliation Records:

Site Id:	12597
Affiliation Type:	Facility Owner
Company Name:	KINGSLEY TOWERS LLC
Contact Type:	OWNER
Contact Name:	RICHARD PODPIRKA
Address1:	P.O. BOX 740058
Address2:	Not reported
City:	REGO PARK
State:	NY
Zip Code:	11374
Country Code:	001
Phone:	(718) 459-1651

KINGSLEY TOWERS LLC (Continued) **U003388969**

EMail: RICHIE@JRCMANAGEMENT.COM
Fax Number: Not reported
Modified By: MFLEONAR
Date Last Modified: 2017-08-09

Site Id: 12597
Affiliation Type: Mail Contact
Company Name: KINGSLEY TOWERS LLC
Contact Type: OWNER
Contact Name: RICHARD PODPIRKA
Address1: P.O. BOX 740058
Address2: Not reported
City: REGO PARK
State: NY
Zip Code: 11374
Country Code: 001
Phone: (718) 459-1651
EMail: RICHIE@JRCMANAGEMENT.COM
Fax Number: Not reported
Modified By: MFLEONAR
Date Last Modified: 2017-08-09

Site Id: 12597
Affiliation Type: Facility Operator
Company Name: KINGSLEY TOWERS LLC
Contact Type: Not reported
Contact Name: VASYL LAPTCHOUK
Address1: Not reported
Address2: Not reported
City: Not reported
State: NN
Zip Code: Not reported
Country Code: 001
Phone: (917) 692-9682
EMail: Not reported
Fax Number: Not reported
Modified By: MFLEONAR
Date Last Modified: 2017-08-09

Site Id: 12597
Affiliation Type: Emergency Contact
Company Name: KINGSLEY TOWERS LLC
Contact Type: Not reported
Contact Name: RICHARD PODPIRKA
Address1: Not reported
Address2: Not reported
City: Not reported
State: NN
Zip Code: Not reported
Country Code: 999
Phone: (917) 734-3007
EMail: Not reported
Fax Number: Not reported
Modified By: MFLEONAR
Date Last Modified: 2017-08-09

KINGSLEY TOWERS LLC (Continued) **U003388969**

Tank Info:

Tank Number:	001
Tank Id:	14987
Material Code:	0001
Common Name of Substance:	#2 Fuel Oil (On-Site Consumption)

Equipment Records:

B00 - Tank External Protection - None
C00 - Pipe Location - No Piping
K01 - Spill Prevention - Catch Basin
L09 - Piping Leak Detection - Exempt Suction Piping
H00 - Tank Leak Detection - None
E00 - Piping Secondary Containment - None
A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
I04 - Overfill - Product Level Gauge (A/G)
F06 - Pipe External Protection - Wrapped
J02 - Dispenser - Suction Dispenser
F02 - Pipe External Protection - Original Sacrificial Anode
G02 - Tank Secondary Containment - Vault (w/access)
I05 - Overfill - Vent Whistle

Tank Location:	Aboveground - contact with soil.... Tank bottom rests on soil, allowing no visual inspection.
Tank Type:	Steel/Carbon Steel/Iron
Tank Status:	In Service
Pipe Model:	Not reported
Install Date:	01/01/1937
Capacity Gallons:	5000
Tightness Test Method:	-
Date Test:	Not reported
Next Test Date:	Not reported
Date Tank Closed:	Not reported
Register:	True
Modified By:	MFLEONAR
Last Modified:	08/09/2017
Material Name:	#2 fuel oil (on-site consumption)

AA122 **RESI: VULIKH** **NY Spills** **S105236630**
WNW **2728 KINGS HGWAY APT F14** **N/A**
1/4-1/2 **BROOKLYN, NY**
0.381 mi.
2010 ft. **Site 3 of 3 in cluster AA**

Relative:
Higher

Actual:
19 ft.

SPILLS:

Name:	RESI: VULIKH
Address:	2728 KINGS HGWAY APT F14
City,State,Zip:	BROOKLYN, NY
Spill Number/Closed Date:	0109171 / 2001-12-17
Facility ID:	0109171
Facility Type:	ER
DER Facility ID:	120949
Site ID:	141681
DEC Region:	2
Spill Cause:	Deliberate
Spill Class:	C3
SWIS:	2401

RESI: VULIKH (Continued) **S105236630**

Spill Date:	2001-12-16
Investigator:	JBVOUGHT
Referred To:	Not reported
Reported to Dept:	2001-12-16
CID:	398
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:	2001-12-16
Spill Record Last Update:	2001-12-17
Spiller Name:	Not reported
Spiller Company:	RESIDENCE
Spiller Address:	2728 KINGS HGWAY APT F15
Spiller Company:	001
Contact Name:	ALLA VULIKH
DEC Memo:	"Prior to Sept, 2004 data translation this spill Lead_DEC Field was VOUGHT 12/17/2001-Not a petroleum spill. Toxic was insecticide. Notifier referred to NYC Department of Health. Spill closed 12/17/2001."
Remarks:	"CALLER STATES SHE BELIEVES HER NEIGHBOR IS SPRAYING A TOXIC AT HER DOOR. FEELS SICK FROM TOXIC. ADVISED TO CALL POLICE AND FIRE DEPT FOR PROBLEM. VERY HARD TO UNDERSTAND."

All Materials:

Site ID:	141681
Operable Unit ID:	847408
Operable Unit:	01
Material ID:	530380
Material Code:	0064A
Material Name:	unknown material
Case No.:	Not reported
Material FA:	Other
Quantity:	.00
Units:	G
Recovered:	.00
Oxygenate:	Not reported

AE123 **VAULT 3885** **NY Spills** **S104510093**
SSW **NOSTRAND AV/AVE R** **N/A**
1/4-1/2 **BROOKLYN, NY**
0.382 mi.
2016 ft. **Site 1 of 4 in cluster AE**

Relative: **Lower**

Actual: **16 ft.**

SPILLS:

Name:	VAULT 3885
Address:	NOSTRAND AV/AVE R
City,State,Zip:	BROOKLYN, NY
Spill Number/Closed Date:	9913191 / 2002-02-28
Facility ID:	9913191
Facility Type:	ER
DER Facility ID:	213671

VAULT 3885 (Continued) **S104510093**

Site ID:	261647
DEC Region:	2
Spill Cause:	Unknown
Spill Class:	C4
SWIS:	2401
Spill Date:	2000-02-21
Investigator:	JHOCONNE
Referred To:	Not reported
Reported to Dept:	2000-02-21
CID:	323
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:	2000-02-21
Spill Record Last Update:	2002-02-28
Spiller Name:	CALLER
Spiller Company:	CON ED
Spiller Address:	4 IRVING PL
Spiller Company:	001
Contact Name:	BRIAN JOYCE
DEC Memo:	"Prior to Sept, 2004 data translation this spill Lead_DEC Field was O'CONNELL "
Remarks:	"ACTIVE FIRE IN THE TRANSFORMER. FDNY ON SCENE. HISTORICAL OF 8PPM."

All Materials:

Site ID:	261647
Operable Unit ID:	1091900
Operable Unit:	01
Material ID:	295049
Material Code:	0541A
Material Name:	dielectric fluid
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	1.00
Units:	G
Recovered:	.00
Oxygenate:	Not reported

AF124 **TANK ROOM AND LAWN** **NY Spills** **S116553246**
South **1925 STUART STREET** **N/A**
1/4-1/2 **BROOKLYN, NY**
0.384 mi.
2028 ft. **Site 1 of 2 in cluster AF**

Relative: **Lower**

Actual: **14 ft.**

SPILLS:

Name:	TANK ROOM AND LAWN
Address:	1925 STUART STREET
City,State,Zip:	BROOKLYN, NY
Spill Number/Closed Date:	1311353 / 2015-11-03
Facility ID:	1311353
Facility Type:	ER

TANK ROOM AND LAWN (Continued) **S116553246**

DER Facility ID:	447196
Site ID:	492247
DEC Region:	2
Spill Cause:	Human Error
Spill Class:	D4
SWIS:	2401
Spill Date:	2014-03-05
Investigator:	RMPIPER
Referred To:	Not reported
Reported to Dept:	2014-03-05
CID:	Not reported
Water Affected:	Not reported
Spill Source:	Institutional, Educational, Gov., Other
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:	2014-03-05
Spill Record Last Update:	2015-11-03
Spiller Name:	Not reported
Spiller Company:	UNKNOWN
Spiller Address:	Not reported
Spiller Company:	999
Contact Name:	MUNUNDRA
DEC Memo:	"3/5/2014 - Feng - Spoke with Ray Lara of Petroleum Tank (718-624-4842, 646-772-6884, ptciam@aol.com). He was on scene to inspect the spill. It is an overfill, about 50 gallons of #4 fuel oil. The tank is in the basement. No tank or line problem. The oil came out of the tank, and spilled on the tank, a little bit on the tank room floor which is paved concrete and on the dirt by the vent outside the building. The vent/impacted dirt is about 50 feet away from the property curb. The school is fenced so no kid could get to the vent or the impacted dirt area. No complaint has been received so far. They are cleaning up the spill on the tank and the floor. They will excavate out the impacted dirt by the vent and will correct the endpoint soil sample from the excavation. Informed him to send the excavation report/sampling results to Ryan Piper, the PM for this spill. Acoording to Lara, the Department of Education or the school will prepare and submit the report to DEC. Sent CSL to NYC Department of Education and assigned the spill to today's runner Ryan Piper. 9/9/15- email sent to PTC requesting spill closure report. 11/3/115- DEC Piper received and reviewed cleanup documentation. Based on work to date, this spill is closed. Paperwork in DEc docs. "
Remarks:	"overfill."

All Materials:

Site ID:	492247
Operable Unit ID:	1241782
Operable Unit:	01
Material ID:	2242266
Material Code:	0002A
Material Name:	#4 fuel oil
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	50.00

TANK ROOM AND LAWN (Continued) **S116553246**

Units: G
Recovered: Not reported
Oxygenate: Not reported

AF125 **I.S. 278 - BROOKLYN K278** **NY AST** **U003394220**
South **1925 STUART STREET** **N/A**
1/4-1/2 **BROOKLYN, NY 11229**
0.384 mi.
2028 ft. **Site 2 of 2 in cluster AF**

Relative:
Lower

Actual:
14 ft.

AST:
Name: I.S. 278 - BROOKLYN K278
Address: 1925 STUART STREET
City,State,Zip: BROOKLYN, NY 11229
Region: STATE
DEC Region: 2
Site Status: Active
Facility Id: 2-354457
Program Type: PBS
UTM X: 589771.94157
UTM Y: 4495631.35715
Expiration Date: 06/28/2023
Site Type: School

Affiliation Records:
Site Id: 17625
Affiliation Type: Emergency Contact
Company Name: NEW YORK CITY DEPARTMENT OF EDUCATION
Contact Type: Not reported
Contact Name: KEN MAHADEO
Address1: Not reported
Address2: Not reported
City: Not reported
State: NN
Zip Code: Not reported
Country Code: 999
Phone: (646) 210-7918
EMail: Not reported
Fax Number: Not reported
Modified By: KXLIU
Date Last Modified: 2020-05-29

Site Id: 17625
Affiliation Type: Mail Contact
Company Name: NEW YORK CITY DEPARTMENT OF EDUCATION
Contact Type: Not reported
Contact Name: MUNENDRA SHARMA
Address1: FIELD OPERATIONS - FUEL DIVISION
Address2: 44-36 VERNON BOULEVARD
City: LONG ISLAND CITY
State: NY
Zip Code: 11101
Country Code: 001
Phone: (718) 349-5752
EMail: MSHARMA@SCHOOLS.NYC.GOV
Fax Number: Not reported
Modified By: MFLEONAR

I.S. 278 - BROOKLYN K278 (Continued) **U003394220**

Date Last Modified: 2018-04-10

Site Id: 17625
Affiliation Type: Facility Owner
Company Name: NEW YORK CITY DEPARTMENT OF EDUCATION
Contact Type: MANAGER, FUEL DIVISION
Contact Name: MUNENDRA SHARMA
Address1: 44-36 VERNON BOULEVARD
Address2: Not reported
City: LONG ISLAND CITY
State: NY
Zip Code: 11101
Country Code: 001
Phone: (718) 349-5752
EMail: Not reported
Fax Number: Not reported
Modified By: ACDANIEL
Date Last Modified: 2018-07-17

Site Id: 17625
Affiliation Type: Facility Operator
Company Name: I.S. 278 - BROOKLYN K278
Contact Type: Not reported
Contact Name: SALVATORE CALDERONE
Address1: Not reported
Address2: Not reported
City: Not reported
State: NN
Zip Code: Not reported
Country Code: 001
Phone: (718) 375-3523
EMail: Not reported
Fax Number: Not reported
Modified By: MFLEONAR
Date Last Modified: 2018-02-26

Tank Info:

Tank Number: 001
Tank Id: 34507
Material Code: 0003
Common Name of Substance: #6 Fuel Oil (On-Site Consumption)

Equipment Records:

I04 - Overfill - Product Level Gauge (A/G)
A00 - Tank Internal Protection - None
B01 - Tank External Protection - Painted/Asphalt Coating
D01 - Pipe Type - Steel/Carbon Steel/Iron
F01 - Pipe External Protection - Painted/Asphalt Coating
K00 - Spill Prevention - None
E00 - Piping Secondary Containment - None
I02 - Overfill - High Level Alarm
H06 - Tank Leak Detection - Impervious Barrier/Concrete Pad (A/G)
L00 - Piping Leak Detection - None
G02 - Tank Secondary Containment - Vault (w/access)
C03 - Pipe Location - Aboveground/Underground Combination

I.S. 278 - BROOKLYN K278 (Continued) **U003394220**

	J02 - Dispenser - Suction Dispenser
	H05 - Tank Leak Detection - In-Tank System (ATG)
Tank Location:	Aboveground - on saddles, legs, racks, etc.... Tank bottom is elevated above grade or tank pad, allowing visual inspection.
Tank Type:	Steel/Carbon Steel/Iron
Tank Status:	In Service
Pipe Model:	Not reported
Install Date:	04/25/1957
Capacity Gallons:	20000
Tightness Test Method:	-
Date Test:	Not reported
Next Test Date:	Not reported
Date Tank Closed:	Not reported
Register:	True
Modified By:	MFLEONAR
Last Modified:	02/26/2018
Material Name:	#4 fuel oil (on-site consumption)

AC126 **KINGSWAY GARDENS** **NY AST** **U003383465**
WNW **2807 KINGS HIGHWAY** **N/A**
1/4-1/2 **BROOKLYN, NY 11210**
0.385 mi.
2033 ft. **Site 3 of 3 in cluster AC**

Relative:
Higher

Actual:
20 ft.

AST:

Name:	KINGSWAY GARDENS
Address:	2807 KINGS HIGHWAY
City,State,Zip:	BROOKLYN, NY 11210
Region:	STATE
DEC Region:	2
Site Status:	Active
Facility Id:	2-045225
Program Type:	PBS
UTM X:	589131.54409
UTM Y:	4496584.69195
Expiration Date:	08/28/2022
Site Type:	Apartment Building/Office Building

Affiliation Records:

Site Id:	550
Affiliation Type:	Facility Operator
Company Name:	KINGSWAY GARDENS
Contact Type:	Not reported
Contact Name:	ROGER RAMROOP
Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	001
Phone:	(917) 520-5441
EMail:	Not reported
Fax Number:	Not reported
Modified By:	DAFRANCI
Date Last Modified:	2018-11-01

Site Id:	550
Affiliation Type:	Emergency Contact

KINGSWAY GARDENS (Continued) **U003383465**

Company Name:	KINGSWAY GARDENS APARTMENTS, CORP.
Contact Type:	Not reported
Contact Name:	JAY KATZ
Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	999
Phone:	(212) 330-0340
EMail:	Not reported
Fax Number:	Not reported
Modified By:	DAFRANCI
Date Last Modified:	2018-11-01

Site Id:	550
Affiliation Type:	Facility Owner
Company Name:	KINGSWAY GARDENS APARTMENTS, CORP.
Contact Type:	AGENT
Contact Name:	JAY KATZ
Address1:	P. O. BOX 1023
Address2:	Not reported
City:	BROOKLYN
State:	NY
Zip Code:	11219
Country Code:	001
Phone:	(718) 851-1100
EMail:	Not reported
Fax Number:	Not reported
Modified By:	DAFRANCI
Date Last Modified:	2018-11-01

Site Id:	550
Affiliation Type:	Mail Contact
Company Name:	MORRIS ROKOWSKY MANAGEMENT, LLC
Contact Type:	Not reported
Contact Name:	JAY KATZ
Address1:	P. O. BOX 1023
Address2:	Not reported
City:	BROOKLYN
State:	NY
Zip Code:	11219
Country Code:	001
Phone:	(718) 851-1100
EMail:	ROKOJAY@AOL.COM
Fax Number:	Not reported
Modified By:	DAFRANCI
Date Last Modified:	2018-11-01

Tank Info:

Tank Number:	160
Tank Id:	1519
Material Code:	0003
Common Name of Substance:	#6 Fuel Oil (On-Site Consumption)

KINGSWAY GARDENS (Continued) **U003383465**

Equipment Records:

K00 - Spill Prevention - None
A00 - Tank Internal Protection - None
B01 - Tank External Protection - Painted/Asphalt Coating
F00 - Pipe External Protection - None
D02 - Pipe Type - Galvanized Steel
E00 - Piping Secondary Containment - None
H00 - Tank Leak Detection - None
C01 - Pipe Location - Aboveground
J02 - Dispenser - Suction Dispenser
L00 - Piping Leak Detection - None
G02 - Tank Secondary Containment - Vault (w/access)
I05 - Overfill - Vent Whistle

Tank Location:	Aboveground - contact with soil.... Tank bottom rests on soil, allowing no visual inspection.
Tank Type:	Steel/Carbon Steel/Iron
Tank Status:	In Service
Pipe Model:	Not reported
Install Date:	08/02/1950
Capacity Gallons:	10000
Tightness Test Method:	-
Date Test:	Not reported
Next Test Date:	Not reported
Date Tank Closed:	Not reported
Register:	True
Modified By:	DAFRANCI
Last Modified:	11/01/2018
Material Name:	#2 fuel oil (on-site consumption)

---

127 South 1/4-1/2 0.390 mi. 2060 ft. **PROPERTY(AVE. T & U)** **NY Spills** **S106698672**
20-80 BROWN ST **N/A**
BROOKLYN, NY

Relative: Lower
Actual: 15 ft.

SPILLS:

Name:	PROPERTY(AVE. T & U)
Address:	20-80 BROWN ST
City,State,Zip:	BROOKLYN, NY
Spill Number/Closed Date:	0405778 / 2004-09-03
Facility ID:	0405778
Facility Type:	ER
DER Facility ID:	102039
Site ID:	117285
DEC Region:	2
Spill Cause:	Unknown
Spill Class:	C3
SWIS:	2401
Spill Date:	2004-08-26
Investigator:	WXSUN
Referred To:	Not reported
Reported to Dept:	2004-08-26
CID:	406
Water Affected:	Not reported
Spill Source:	Unknown
Spill Notifier:	Other
Cleanup Ceased:	Not reported

PROPERTY(AVE. T & U) (Continued) **S106698672**

Cleanup Meets Std:	False
Last Inspection:	Not reported
Recommended Penalty:	False
UST Trust:	False
Remediation Phase:	0
Date Entered In Computer:	2004-08-26
Spill Record Last Update:	2004-09-03
Spiller Name:	SHANTIE LALA
Spiller Company:	PROPERTY(AVE. T & U)
Spiller Address:	20-80 BROWN ST.
Spiller Company:	001
Contact Name:	SHANTIE LALA
DEC Memo:	"Prior to Sept, 2004 data translation this spill Lead_DEC Field was SUN 8/26/2004 - Unknown how real this case is. Sangesland spoke to Barbara Fusco who says her friend Shantee Lala has information about a gasoline spill on this site. When Sangesland called Shantee Lala, she preferred not to say anything and asked for a DEC callback phone number. Several hours later, she has still not called back. 8/30/2004 Joe Sun visited the site on Monday. Jerry Rafaniello is buying property in Brooklyn. This property is next door to a Sunoco on corner of Ave U & Brown Ave Brooklyn. Jerry says that the site is contaminated and either wants his $50,000 deposit back or a lower price on the property. Owner says there is nothing wrong with the property and insists that the price stays where it is and the sale will happen next week. Owner says if Jerry does not go through with the sale next week he will keep the $50,000. Contact person for Jerry is Shantee Lala at 917-232-4757 09/03/04 Joe Sun called Shantee Lala on 09/03/04 and informed her that Joe Sun already spoke to Jerry Rafaniello (Buyer of 20-80 Brown Street) this morning that the Department already sent a Stipulation Agreement to all Responsible Parties, including Sunoco, Filmore Realty , and Fook Kuan Ng, requiriing complete delineation of soil and groundwater contamination, submittal of an Investigation Summary Report followed by a Remedial Action Plan. The Department set a deadline of September 17, 2004 for signing the Stipulation Agreement by the Respondents. Also refer to Spill 94-02460 and 04-30015. The spill is closed. The spill will be investigated and remediated under Spill # 94-02460."
Remarks:	"Caller claims Property Her friend is buying is contaminated withj gasoline. Very irate. No opther info at this time."

All Materials:

Site ID:	117285
Operable Unit ID:	889293
Operable Unit:	01
Material ID:	486616
Material Code:	0009
Material Name:	gasoline
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	.00
Units:	Not reported
Recovered:	.00
Oxygenate:	Not reported

Site ID:	117285
Operable Unit ID:	889293
Operable Unit:	01
Material ID:	486617

PROPERTY(AVE. T & U) (Continued) **S106698672**

Material Code:	0009
Material Name:	gasoline
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	.00
Units:	L
Recovered:	.00
Oxygenate:	Not reported

---

128 **1437 E. 29TH ST** **NY Spills** **S102560471**
NW **1437 E. 29TH ST** **N/A**
1/4-1/2 **BROOKLYN, NY**
0.392 mi.
2071 ft.

Relative:
Higher

Actual:
22 ft.

SPILLS:

Name:	1437 E. 29TH ST
Address:	1437 E. 29TH ST
City,State,Zip:	BROOKLYN, NY
Spill Number/Closed Date:	9614750 / 1997-03-25
Facility ID:	9614750
Facility Type:	ER
DER Facility ID:	147267
Site ID:	175145
DEC Region:	2
Spill Cause:	Human Error
Spill Class:	C4
SWIS:	2401
Spill Date:	1997-03-22
Investigator:	ADZHITOM
Referred To:	Not reported
Reported to Dept:	1997-03-22
CID:	369
Water Affected:	Not reported
Spill Source:	Private Dwelling
Spill Notifier:	Responsible Party
Cleanup Ceased:	Not reported
Cleanup Meets Std:	False
Last Inspection:	Not reported
Recommended Penalty:	False
UST Trust:	False
Remediation Phase:	0
Date Entered In Computer:	1997-03-22
Spill Record Last Update:	2004-05-04
Spiller Name:	ED GUARI JR
Spiller Company:	GOTHAM PETRO DRIVER
Spiller Address:	245 RUSSELL ST
Spiller Company:	001
Contact Name:	NONE AVAIL
DEC Memo:	"Prior to Sept, 2004 data translation this spill Lead_DEC Field was ZHITOMIRSKY "
Remarks:	"DRIVER DIDNT GET ALL OIL OUT OF TANK"

All Materials:

Site ID:	175145
Operable Unit ID:	1042428
Operable Unit:	01

1437 E. 29TH ST (Continued) **S102560471**

Material ID:	339854
Material Code:	0001A
Material Name:	#2 fuel oil
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	3.00
Units:	G
Recovered:	3.00
Oxygenate:	Not reported

---

129 SW 1/4-1/2 0.393 mi. 2073 ft. **BARBANO RESIDENCE**
1765 EAST 28TH STREET
BROOKLYN, NY

NY Spills **S107788488**
N/A

Relative: Lower

Actual: 16 ft.

SPILLS:

Name:	BARBANO RESIDENCE
Address:	1765 EAST 28TH STREET
City,State,Zip:	BROOKLYN, NY
Spill Number/Closed Date:	0602127 / 2006-05-26
Facility ID:	0602127
Facility Type:	ER
DER Facility ID:	314752
Site ID:	364534
DEC Region:	2
Spill Cause:	Equipment Failure
Spill Class:	C4
SWIS:	2401
Spill Date:	2006-05-26
Investigator:	SMSANGES
Referred To:	Not reported
Reported to Dept:	2006-05-26
CID:	408
Water Affected:	Not reported
Spill Source:	Private Dwelling
Spill Notifier:	Responsible Party
Cleanup Ceased:	Not reported
Cleanup Meets Std:	False
Last Inspection:	Not reported
Recommended Penalty:	Not reported
UST Trust:	Not reported
Remediation Phase:	0
Date Entered In Computer:	2006-05-26
Spill Record Last Update:	2006-05-26
Spiller Name:	RICH TURCHIANO
Spiller Company:	MADDSION OIL
Spiller Address:	2125 MILL AVE
Spiller Company:	001
Contact Name:	RICH TURCHIANO
DEC Memo:	"Rich at oil company says minor spray out of vent line onto cement driveway. No contact with soil, all cleaned up."
Remarks:	"ABOUT 1/4 OF A GALLON SPRAYED ONTO THE WALL, DRIVER IN ROUTE TO FINISH CLEAN UP IN THE HOUSE"

All Materials:

Site ID:	364534

BARBANO RESIDENCE (Continued) **S107788488**

Operable Unit ID:	1122557
Operable Unit:	01
Material ID:	2112023
Material Code:	0001A
Material Name:	#2 fuel oil
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	Not reported
Units:	G
Recovered:	1.00
Oxygenate:	Not reported

AG130 **MOBIL GAS** **NY Spills** **S104495864**
WNW **2773 KINGS HIGHWAY** **N/A**
1/4-1/2 **BROOKLYN, NY**
0.393 mi.
2075 ft. **Site 1 of 2 in cluster AG**

Relative: **Higher**

Actual: **20 ft.**

SPILLS:

Name:	MOBIL GAS
Address:	2773 KINGS HIGHWAY
City,State,Zip:	BROOKLYN, NY
Spill Number/Closed Date:	9412428 / 1994-12-16
Facility ID:	9412428
Facility Type:	ER
DER Facility ID:	225210
Site ID:	277011
DEC Region:	2
Spill Cause:	Deliberate
Spill Class:	C4
SWIS:	2401
Spill Date:	1994-12-14
Investigator:	SMMARTIN
Referred To:	Not reported
Reported to Dept:	1994-12-16
CID:	Not reported
Water Affected:	Not reported
Spill Source:	Gasoline Station or other PBS Facility
Spill Notifier:	Other
Cleanup Ceased:	1994-12-16
Cleanup Meets Std:	True
Last Inspection:	Not reported
Recommended Penalty:	False
UST Trust:	False
Remediation Phase:	0
Date Entered In Computer:	1995-02-16
Spill Record Last Update:	2004-09-30
Spiller Name:	Not reported
Spiller Company:	MOBIL STATION
Spiller Address:	Not reported
Spiller Company:	999
Contact Name:	Not reported
DEC Memo:	"Prior to Sept, 2004 data translation this spill Lead_DEC Field was MARTINKAT "
Remarks:	"DIRECTED INTO SEWER BY GAS STATION EMPLOYEE."

All Materials:

MOBIL GAS (Continued) **S104495864**

Site ID:	277011
Operable Unit ID:	1010073
Operable Unit:	01
Material ID:	374739
Material Code:	0022
Material Name:	waste oil/used oil
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	5.00
Units:	G
Recovered:	.00
Oxygenate:	Not reported

AE131 **2914 AVE R/ROYAL CLEANERS** **NY Spills** **S102142482**
SSW **2914 AVE R** **N/A**
1/4-1/2 **BROOKLYN, NY**
0.398 mi.
2102 ft. **Site 2 of 4 in cluster AE**

Relative: SPILLS:
Lower

Actual: Name:	2914 AVE R/ROYAL CLEANERS
16 ft. Address:	2914 AVE R
City,State,Zip:	BROOKLYN, NY
Spill Number/Closed Date:	9110272 / 1992-01-23
Facility ID:	9110272
Facility Type:	ER
DER Facility ID:	187337
Site ID:	226970
DEC Region:	2
Spill Cause:	Unknown
Spill Class:	Not reported
SWIS:	2401
Spill Date:	1991-12-30
Investigator:	SJMILLER
Referred To:	Not reported
Reported to Dept:	1991-12-31
CID:	Not reported
Water Affected:	Not reported
Spill Source:	Tank Truck
Spill Notifier:	Citizen
Cleanup Ceased:	1992-01-23
Cleanup Meets Std:	True
Last Inspection:	Not reported
Recommended Penalty:	False
UST Trust:	False
Remediation Phase:	0
Date Entered In Computer:	1992-01-07
Spill Record Last Update:	1992-02-12
Spiller Name:	Not reported
Spiller Company:	BERGEN FUEL OIL
Spiller Address:	Not reported
Spiller Company:	001
Contact Name:	Not reported
DEC Memo:	"Prior to Sept, 2004 data translation this spill Lead_DEC Field was MILLER "
Remarks:	"FUEL LEAKED TO STREET DURING DELIVERY. RAIN SPREAD OILY SHEEN ON STREET & SIDEWALK."

2914 AVE R/ROYAL CLEANERS (Continued) **S102142482**

All Materials:

Site ID:	226970
Operable Unit ID:	960289
Operable Unit:	01
Material ID:	418821
Material Code:	0001A
Material Name:	#2 fuel oil
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	-1.00
Units:	Not reported
Recovered:	.00
Oxygenate:	Not reported

132
NW
1/4-1/2
0.402 mi.
2121 ft.

Relative:
Higher

Actual:
23 ft.

BOLLA EM REALTY LLC #10483 (DBA MOBIL)
2773 NOSTRAND AVE
BROOKLYN, NY 11210

NY LTANKS **1000553828**
NY UST **NYD986962629**
NY Spills
RCRA NonGen / NLR
US AIRS
FINDS
ECHO

LTANKS:

Name:	MOBIL S/S #17-D2V
Address:	2773 NOSTRAND AVENUE
City,State,Zip:	BROOKLYN, NY
Spill Number/Closed Date:	0400983 / 2005-06-03
Facility ID:	0400983
Site ID:	313956
Spill Date:	2004-04-28
Spill Cause:	Tank Test Failure
Spill Source:	Gasoline Station or other PBS Facility
Spill Class:	C4
Cleanup Ceased:	Not reported
SWIS:	2401
Investigator:	DKHARRIN
Referred To:	Not reported
Reported to Dept:	2004-04-28
CID:	407
Water Affected:	Not reported
Spill Notifier:	Tank Tester
Last Inspection:	Not reported
Recommended Penalty:	False
Meets Standard:	False
UST Involvement:	False
Remediation Phase:	0
Date Entered In Computer:	2004-04-28
Spill Record Last Update:	2005-06-03
Spiller Name:	MELISSA TACCHINO
Spiller Company:	EXXONMOBIL CORPORATION
Spiller Address:	1545 ROUTE 22 EAST
Spiller County:	001
Spiller Contact:	J HOFFICKER
Spiller Phone:	(908) 272-6579
Spiller Extention:	Not reported
DEC Region:	2

BOLLA EM REALTY LLC #10483 (DBA MOBIL) (Continued) **1000553828**

DER Facility ID:	175923
DEC Memo:	"6/3/2005: Reviewed upgrade report. Tank vent line replaced. Passed tightness testing on May 4, 2004. See spill 02-07518 for site status. (Harrington)"
Remarks:	"Problem is believed to be in the vent piping, tank will be uncovered and retested."

All TTF:

Facility ID:	0400983
Spill Number:	0400983
Spill Tank Test:	1529213
Site ID:	313956
Tank Number:	101
Tank Size:	4000
Material:	Not reported
EPA UST:	Not reported
UST:	Not reported
Cause:	Not reported
Source:	Not reported
Test Method:	03
Test Method 2:	Horner EZ Check I or II
Leak Rate:	.00
Gross Fail:	Not reported
Modified By:	Spills
Last Modified Date:	Not reported

Name:	MOBIL S/S #17-D2V
Address:	2773 NOSTRAND AVENUE
City,State,Zip:	BROOKLYN, NY
Spill Number/Closed Date:	0404957 / 2005-06-03
Facility ID:	0404957
Site ID:	313958
Spill Date:	2004-08-05
Spill Cause:	Tank Test Failure
Spill Source:	Private Dwelling
Spill Class:	D4
Cleanup Ceased:	Not reported
SWIS:	2401
Investigator:	DKHARRIN
Referred To:	Not reported
Reported to Dept:	2004-08-05
CID:	Not reported
Water Affected:	Not reported
Spill Notifier:	Other
Last Inspection:	Not reported
Recommended Penalty:	False
Meets Standard:	False
UST Involvement:	False
Remediation Phase:	0
Date Entered In Computer:	2004-08-05
Spill Record Last Update:	2005-06-03
Spiller Name:	MELISSA TACCHINO
Spiller Company:	EXXONMOBIL CORPORATION
Spiller Address:	1545 ROUTE 22 EAST
Spiller County:	001
Spiller Contact:	MARK MORRIS
Spiller Phone:	(845) 651-4552

BOLLA EM REALTY LLC #10483 (DBA MOBIL) (Continued) **1000553828**

Spiller Extention:	Not reported
DEC Region:	2
DER Facility ID:	175923
DEC Memo:	"6/3/2005: Reviewed upgrade report. Tank-top upgrade completed. Tank was re-tested on June 15, 2004 and passed. Site status tracked under spill #02-07518. (Harrington)"
Remarks:	"tank test failed. exxon mobil will investigate and re-test."

All TTF:

Facility ID:	0404957
Spill Number:	0404957
Spill Tank Test:	1529516
Site ID:	313958
Tank Number:	007
Tank Size:	1000
Material:	0022
EPA UST:	Not reported
UST:	Not reported
Cause:	Not reported
Source:	Not reported
Test Method:	03
Test Method 2:	Horner EZ Check I or II
Leak Rate:	.00
Gross Fail:	Not reported
Modified By:	Spills
Last Modified Date:	Not reported

All Materials:

Site ID:	313958
Operable Unit ID:	887881
Operable Unit:	01
Material ID:	488928
Material Code:	0022
Material Name:	waste oil/used oil
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	.00
Units:	L
Recovered:	.00
Oxygenate:	Not reported

Name:	EXXONMOBIL
Address:	2773 NOSTRAND AVENUE
City,State,Zip:	BROOKLYN, NY
Spill Number/Closed Date:	9200429 / 2003-09-18
Facility ID:	9200429
Site ID:	313959
Spill Date:	1992-04-10
Spill Cause:	Tank Test Failure
Spill Source:	Gasoline Station or other PBS Facility
Spill Class:	A3
Cleanup Ceased:	Not reported
SWIS:	2401
Investigator:	SIGONA
Referred To:	Not reported
Reported to Dept:	1992-04-10

BOLLA EM REALTY LLC #10483 (DBA MOBIL) (Continued) **1000553828**

CID:	Not reported
Water Affected:	Not reported
Spill Notifier:	Tank Tester
Last Inspection:	Not reported
Recommended Penalty:	False
Meets Standard:	False
UST Involvement:	True
Remediation Phase:	0
Date Entered In Computer:	1992-06-18
Spill Record Last Update:	2003-09-18
Spiller Name:	Not reported
Spiller Company:	ExxonMobil
Spiller Address:	Not reported
Spiller County:	999
Spiller Contact:	Not reported
Spiller Phone:	Not reported
Spiller Extention:	Not reported
DEC Region:	2
DER Facility ID:	175923
DEC Memo:	""
Remarks:	"Unknown leak rate"

All TTF:

Facility ID:	9200429
Spill Number:	9200429
Spill Tank Test:	1539858
Site ID:	313959
Tank Number:	Not reported
Tank Size:	0
Material:	0009
EPA UST:	Not reported
UST:	Not reported
Cause:	Not reported
Source:	Not reported
Test Method:	00
Test Method 2:	Unknown
Leak Rate:	.00
Gross Fail:	Not reported
Modified By:	Spills
Last Modified Date:	Not reported

All Materials:

Site ID:	313959
Operable Unit ID:	967662
Operable Unit:	01
Material ID:	415231
Material Code:	0009
Material Name:	gasoline
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	.00
Units:	G
Recovered:	.00
Oxygenate:	Not reported

Name:	MOBIL S/S

BOLLA EM REALTY LLC #10483 (DBA MOBIL) (Continued) **1000553828**

Address:	2773 NOSTRAND AVENUE
City,State,Zip:	BROOKLYN, NY
Spill Number/Closed Date:	9007630 / 2003-09-18
Facility ID:	9007630
Site ID:	212285
Spill Date:	1990-10-12
Spill Cause:	Tank Test Failure
Spill Source:	Gasoline Station or other PBS Facility
Spill Class:	A3
Cleanup Ceased:	Not reported
SWIS:	2401
Investigator:	SIGONA
Referred To:	Not reported
Reported to Dept:	1990-10-12
CID:	Not reported
Water Affected:	Not reported
Spill Notifier:	Responsible Party
Last Inspection:	Not reported
Recommended Penalty:	False
Meets Standard:	False
UST Involvement:	True
Remediation Phase:	0
Date Entered In Computer:	1990-10-31
Spill Record Last Update:	2003-09-18
Spiller Name:	MIKE MEOLA
Spiller Company:	EXXONMOBIL CORPORATION
Spiller Address:	464 DOUGHTY BLVD.
Spiller County:	001
Spiller Contact:	Not reported
Spiller Phone:	Not reported
Spiller Extention:	Not reported
DEC Region:	2
DER Facility ID:	175923
DEC Memo:	""
Remarks:	"LINE TEST ONLY, LEAK RATE -.01GPH, WILL SHUT LINE, TYREE WILL REPAIR & RETEST."

All TTF:

Facility ID:	9007630
Spill Number:	9007630
Spill Tank Test:	1537695
Site ID:	212285
Tank Number:	Not reported
Tank Size:	0
Material:	0009
EPA UST:	Not reported
UST:	Not reported
Cause:	Not reported
Source:	Not reported
Test Method:	00
Test Method 2:	Unknown
Leak Rate:	.00
Gross Fail:	Not reported
Modified By:	Spills
Last Modified Date:	Not reported

All Materials:

BOLLA EM REALTY LLC #10483 (DBA MOBIL) (Continued) **1000553828**

Site ID: 212285
Operable Unit ID: 948275
Operable Unit: 01
Material ID: 431477
Material Code: 0009
Material Name: gasoline
Case No.: Not reported
Material FA: Petroleum
Quantity: .00
Units: G
Recovered: .00
Oxygenate: Not reported

UST:
Name: BOLLA EM REALTY LLC #10483
Address: 2773 NOSTRAND AVENUE
City,State,Zip: BROOKLYN, NY 11210
Id/Status: 2-157562 / Active
Program Type: PBS
Region: STATE
DEC Region: 2
Expiration Date: 10/29/2022
UTM X: 589263.21325
UTM Y: 4496758.20697
Site Type: Retail Gasoline Sales

Affiliation Records:
Site Id: 5223
Affiliation Type: Facility Operator
Company Name: BOLLA EM REALTY LLC #10483
Contact Type: Not reported
Contact Name: VISHAL KHOSLA
Address1: Not reported
Address2: Not reported
City: Not reported
State: NN
Zip Code: Not reported
Country Code: 001
Phone: (718) 377-7396
EMail: Not reported
Fax Number: Not reported
Modified By: DAFRANCI
Date Last Modified: 2016-09-14

Site Id: 5223
Affiliation Type: Facility Owner
Company Name: BOLLA EM REALTY LLC
Contact Type: PRINCIPAL, CIDER ENVIRONMENTAL
Contact Name: JAMES CRESSY
Address1: 809 STEWART AVE
Address2: Not reported
City: GARDEN CITY
State: NY
Zip Code: 11530
Country Code: 001
Phone: (516) 512-6550

BOLLA EM REALTY LLC #10483 (DBA MOBIL) (Continued) **1000553828**

EMail:	Not reported
Fax Number:	Not reported
Modified By:	KXLIU
Date Last Modified:	2020-08-19

Site Id:	5223
Affiliation Type:	Emergency Contact
Company Name:	BOLLA EM REALTY LLC
Contact Type:	Not reported
Contact Name:	SATYAPAL PINGILE
Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	999
Phone:	(516) 512-6125
EMail:	Not reported
Fax Number:	Not reported
Modified By:	KXLIU
Date Last Modified:	2020-08-19

Site Id:	5223
Affiliation Type:	Mail Contact
Company Name:	BOLLA EM REALTY LLC
Contact Type:	Not reported
Contact Name:	PAL PINGILE
Address1:	809 STEWART AVENUE
Address2:	Not reported
City:	GARDEN CITY
State:	NY
Zip Code:	11530
Country Code:	001
Phone:	(516) 512-6550
EMail:	PAUL@BOLLAOIL.COM
Fax Number:	Not reported
Modified By:	KXLIU
Date Last Modified:	2020-08-27

Tank Info:

Tank Number:	001
Tank ID:	27612
Tank Status:	Closed Prior to Micro Conversion, 03/91
Material Name:	Closed Prior to Micro Conversion, 03/91
Capacity Gallons:	4000
Install Date:	12/01/1985
Date Tank Closed:	Not reported
Registered:	True
Tank Location:	Underground
Tank Type:	Steel/carbon steel
Material Code:	0009
Common Name of Substance:	Gasoline

Tightness Test Method:	NN
Date Test:	Not reported
Next Test Date:	Not reported

BOLLA EM REALTY LLC #10483 (DBA MOBIL) (Continued) **1000553828**

Pipe Model: Not reported
Modified By: TRANSLAT
Last Modified: 04/14/2017

Equipment Records:

G00 - Tank Secondary Containment - None
B00 - Tank External Protection - None
C00 - Pipe Location - No Piping
D02 - Pipe Type - Galvanized Steel
F00 - Pipe External Protection - None
J01 - Dispenser - Pressurized Dispenser
A00 - Tank Internal Protection - None
H00 - Tank Leak Detection - None
I00 - Overfill - None

Tank Number: 002
Tank ID: 27613
Tank Status: Closed Prior to Micro Conversion, 03/91
Material Name: Closed Prior to Micro Conversion, 03/91
Capacity Gallons: 4000
Install Date: 12/01/1985
Date Tank Closed: Not reported
Registered: True
Tank Location: Underground
Tank Type: Steel/carbon steel
Material Code: 0009
Common Name of Substance: Gasoline

Tightness Test Method: NN
Date Test: Not reported
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: TRANSLAT
Last Modified: 04/14/2017

Equipment Records:

A00 - Tank Internal Protection - None
B00 - Tank External Protection - None
C00 - Pipe Location - No Piping
D02 - Pipe Type - Galvanized Steel
F00 - Pipe External Protection - None
H00 - Tank Leak Detection - None
I00 - Overfill - None
J01 - Dispenser - Pressurized Dispenser
G00 - Tank Secondary Containment - None

Tank Number: 003
Tank ID: 27614
Tank Status: Closed - Removed
Material Name: Closed - Removed
Capacity Gallons: 4000
Install Date: 12/01/1974
Date Tank Closed: 06/01/1988
Registered: True
Tank Location: Underground
Tank Type: Steel/carbon steel

BOLLA EM REALTY LLC #10483 (DBA MOBIL) (Continued) **1000553828**

Material Code: 0009
Common Name of Substance: Gasoline

Tightness Test Method: NN
Date Test: Not reported
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: TRANSLAT
Last Modified: 04/14/2017

Equipment Records:

G00 - Tank Secondary Containment - None
B00 - Tank External Protection - None
C00 - Pipe Location - No Piping
D02 - Pipe Type - Galvanized Steel
F00 - Pipe External Protection - None
J01 - Dispenser - Pressurized Dispenser
H00 - Tank Leak Detection - None
I00 - Overfill - None
A00 - Tank Internal Protection - None

Tank Number: 004
Tank ID: 27615
Tank Status: Closed - Removed
Material Name: Closed - Removed
Capacity Gallons: 550
Install Date: 12/01/1961
Date Tank Closed: 06/01/1988
Registered: True
Tank Location: Underground
Tank Type: Steel/carbon steel
Material Code: 0001
Common Name of Substance: #2 Fuel Oil (On-Site Consumption)

Tightness Test Method: NN
Date Test: Not reported
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: TRANSLAT
Last Modified: 04/14/2017

Equipment Records:

G00 - Tank Secondary Containment - None
B00 - Tank External Protection - None
C00 - Pipe Location - No Piping
D02 - Pipe Type - Galvanized Steel
F00 - Pipe External Protection - None
H00 - Tank Leak Detection - None
I00 - Overfill - None
A00 - Tank Internal Protection - None

Tank Number: 005
Tank ID: 27616
Tank Status: Closed Prior to Micro Conversion, 03/91
Material Name: Closed Prior to Micro Conversion, 03/91
Capacity Gallons: 550

BOLLA EM REALTY LLC #10483 (DBA MOBIL) (Continued) **1000553828**

Install Date: 12/01/1961
Date Tank Closed: Not reported
Registered: True
Tank Location: Underground
Tank Type: Steel/carbon steel
Material Code: 9999
Common Name of Substance: Other

Tightness Test Method: NN
Date Test: Not reported
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: TRANSLAT
Last Modified: 04/14/2017

Equipment Records:

G00 - Tank Secondary Containment - None
C00 - Pipe Location - No Piping
D02 - Pipe Type - Galvanized Steel
F00 - Pipe External Protection - None
B00 - Tank External Protection - None
H00 - Tank Leak Detection - None
I00 - Overfill - None
A00 - Tank Internal Protection - None

Tank Number: 006
Tank ID: 27617
Tank Status: Closed Prior to Micro Conversion, 03/91
Material Name: Closed Prior to Micro Conversion, 03/91
Capacity Gallons: 1000
Install Date: Not reported
Date Tank Closed: Not reported
Registered: True
Tank Location: Underground
Tank Type: Steel/carbon steel
Material Code: 0001
Common Name of Substance: #2 Fuel Oil (On-Site Consumption)

Tightness Test Method: NN
Date Test: Not reported
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: TRANSLAT
Last Modified: 04/14/2017

Equipment Records:

G00 - Tank Secondary Containment - None
J02 - Dispenser - Suction Dispenser
H00 - Tank Leak Detection - None
I00 - Overfill - None
B00 - Tank External Protection - None
A00 - Tank Internal Protection - None
C00 - Pipe Location - No Piping
D02 - Pipe Type - Galvanized Steel
F00 - Pipe External Protection - None

BOLLA EM REALTY LLC #10483 (DBA MOBIL) (Continued) **1000553828**

Tank Number: 007
Tank ID: 27618
Tank Status: Closed - Removed
Material Name: Closed - Removed
Capacity Gallons: 1000
Install Date: 11/01/1989
Date Tank Closed: 12/21/2017
Registered: True
Tank Location: Underground
Tank Type: Equivalent technology
Material Code: 0001
Common Name of Substance: #2 Fuel Oil (On-Site Consumption)

Tightness Test Method: 21
Date Test: 08/05/2004
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: KXLIU
Last Modified: 08/27/2020

Equipment Records:

D10 - Pipe Type - Copper
C02 - Pipe Location - Underground/On-ground
J02 - Dispenser - Suction Dispenser
G04 - Tank Secondary Containment - Double-Walled (Underground)
F00 - Pipe External Protection - None
A00 - Tank Internal Protection - None
H01 - Tank Leak Detection - Interstitial - Electronic Monitoring
B04 - Tank External Protection - Fiberglass
E00 - Piping Secondary Containment - None
I02 - Overfill - High Level Alarm
K01 - Spill Prevention - Catch Basin
L09 - Piping Leak Detection - Exempt Suction Piping

Tank Number: 008
Tank ID: 41964
Tank Status: In Service
Material Name: In Service
Capacity Gallons: 4000
Install Date: 06/01/1988
Date Tank Closed: Not reported
Registered: True
Tank Location: Underground
Tank Type: Fiberglass coated steel
Material Code: 2712
Common Name of Substance: Gasoline/Ethanol

Tightness Test Method: 21
Date Test: 08/05/2004
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: MFLEONAR
Last Modified: 10/17/2017

Equipment Records:

I03 - Overfill - Automatic Shut-Off
B04 - Tank External Protection - Fiberglass

BOLLA EM REALTY LLC #10483 (DBA MOBIL) (Continued) **1000553828**

D06 - Pipe Type - Fiberglass Reinforced Plastic (FRP)
I02 - Overfill - High Level Alarm
K01 - Spill Prevention - Catch Basin
L07 - Piping Leak Detection - Pressurized Piping Leak Detector
C02 - Pipe Location - Underground/On-ground
F04 - Pipe External Protection - Fiberglass
G04 - Tank Secondary Containment - Double-Walled (Underground)
L02 - Piping Leak Detection - Interstitial - Manual Monitoring
E04 - Piping Secondary Containment - Double walled UG
J01 - Dispenser - Pressurized Dispenser
A00 - Tank Internal Protection - None
H01 - Tank Leak Detection - Interstitial - Electronic Monitoring

Tank Number:	009
Tank ID:	41965
Tank Status:	Closed - Removed
Material Name:	Closed - Removed
Capacity Gallons:	4000
Install Date:	06/01/1988
Date Tank Closed:	12/14/2004
Registered:	True
Tank Location:	Underground
Tank Type:	Steel/carbon steel
Material Code:	0009
Common Name of Substance:	Gasoline
Tightness Test Method:	21
Date Test:	08/05/2004
Next Test Date:	Not reported
Pipe Model:	C
Modified By:	NRLOMBAR
Last Modified:	04/14/2017

Equipment Records:

J00 - Dispenser - None
L07 - Piping Leak Detection - Pressurized Piping Leak Detector
A00 - Tank Internal Protection - None
B01 - Tank External Protection - Painted/Asphalt Coating
K00 - Spill Prevention - None
B02 - Tank External Protection - Original Sacrificial Anode
D06 - Pipe Type - Fiberglass Reinforced Plastic (FRP)
E00 - Piping Secondary Containment - None
H00 - Tank Leak Detection - None
I00 - Overfill - None
G04 - Tank Secondary Containment - Double-Walled (Underground)
F04 - Pipe External Protection - Fiberglass

Tank Number:	009
Tank ID:	214311
Tank Status:	In Service
Material Name:	In Service
Capacity Gallons:	4000
Install Date:	06/01/1988
Date Tank Closed:	Not reported
Registered:	True
Tank Location:	Underground

BOLLA EM REALTY LLC #10483 (DBA MOBIL) (Continued) **1000553828**

Tank Type: Fiberglass coated steel
Material Code: 2712
Common Name of Substance: Gasoline/Ethanol

Tightness Test Method: -
Date Test: Not reported
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: MFLEONAR
Last Modified: 10/17/2017

Equipment Records:

L02 - Piping Leak Detection - Interstitial - Manual Monitoring
F04 - Pipe External Protection - Fiberglass
C02 - Pipe Location - Underground/On-ground
J01 - Dispenser - Pressurized Dispenser
E04 - Piping Secondary Containment - Double walled UG
K01 - Spill Prevention - Catch Basin
I02 - Overfill - High Level Alarm
B04 - Tank External Protection - Fiberglass
D06 - Pipe Type - Fiberglass Reinforced Plastic (FRP)
H01 - Tank Leak Detection - Interstitial - Electronic Monitoring
I03 - Overfill - Automatic Shut-Off
A00 - Tank Internal Protection - None
G04 - Tank Secondary Containment - Double-Walled (Underground)
L07 - Piping Leak Detection - Pressurized Piping Leak Detector

Tank Number: 010
Tank ID: 41966
Tank Status: Closed - In Place
Material Name: Closed - In Place
Capacity Gallons: 4000
Install Date: 06/01/1988
Date Tank Closed: 06/23/2004
Registered: True
Tank Location: Underground
Tank Type: Fiberglass coated steel
Material Code: 0009
Common Name of Substance: Gasoline

Tightness Test Method: 19
Date Test: 10/19/2001
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: NRLOMBAR
Last Modified: 04/14/2017

Equipment Records:

K00 - Spill Prevention - None
A00 - Tank Internal Protection - None
C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None
H00 - Tank Leak Detection - None
I00 - Overfill - None
B04 - Tank External Protection - Fiberglass
J00 - Dispenser - None
G04 - Tank Secondary Containment - Double-Walled (Underground)

BOLLA EM REALTY LLC #10483 (DBA MOBIL) (Continued) **1000553828**

D00 - Pipe Type - No Piping

Tank Number: 011
Tank ID: 44264
Tank Status: Closed - Removed
Material Name: Closed - Removed
Capacity Gallons: 4000
Install Date: 06/01/1988
Date Tank Closed: 06/23/2004
Registered: True
Tank Location: Underground
Tank Type: Fiberglass coated steel
Material Code: 0009
Common Name of Substance: Gasoline

Tightness Test Method: 19
Date Test: 10/19/2001
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: NRLOMBAR
Last Modified: 04/14/2017

Equipment Records:

K00 - Spill Prevention - None
A00 - Tank Internal Protection - None
C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None
H00 - Tank Leak Detection - None
I00 - Overfill - None
B04 - Tank External Protection - Fiberglass
J00 - Dispenser - None
G04 - Tank Secondary Containment - Double-Walled (Underground)
D00 - Pipe Type - No Piping

Tank Number: 012
Tank ID: 44265
Tank Status: Closed - Removed
Material Name: Closed - Removed
Capacity Gallons: 4000
Install Date: Not reported
Date Tank Closed: 06/23/2004
Registered: True
Tank Location: Underground
Tank Type: Fiberglass coated steel
Material Code: 0009
Common Name of Substance: Gasoline

Tightness Test Method: 19
Date Test: 10/19/2001
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: NRLOMBAR
Last Modified: 04/14/2017

Equipment Records:

A00 - Tank Internal Protection - None

BOLLA EM REALTY LLC #10483 (DBA MOBIL) (Continued) **1000553828**

K00 - Spill Prevention - None
B04 - Tank External Protection - Fiberglass
H00 - Tank Leak Detection - None
I00 - Overfill - None
C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None
J00 - Dispenser - None
D00 - Pipe Type - No Piping
G04 - Tank Secondary Containment - Double-Walled (Underground)

Tank Number:	013
Tank ID:	50661
Tank Status:	Closed - Removed
Material Name:	Closed - Removed
Capacity Gallons:	1000
Install Date:	11/01/1989
Date Tank Closed:	12/21/2017
Registered:	True
Tank Location:	Underground
Tank Type:	Equivalent technology
Material Code:	0022
Common Name of Substance:	Waste Oil/Used Oil
Tightness Test Method:	-
Date Test:	Not reported
Next Test Date:	Not reported
Pipe Model:	Not reported
Modified By:	KXLIU
Last Modified:	08/27/2020

Equipment Records:

A00 - Tank Internal Protection - None
H01 - Tank Leak Detection - Interstitial - Electronic Monitoring
D10 - Pipe Type - Copper
I04 - Overfill - Product Level Gauge (A/G)
J00 - Dispenser - None
B04 - Tank External Protection - Fiberglass
E00 - Piping Secondary Containment - None
K01 - Spill Prevention - Catch Basin
F00 - Pipe External Protection - None
L00 - Piping Leak Detection - None
C02 - Pipe Location - Underground/On-ground
G04 - Tank Secondary Containment - Double-Walled (Underground)

Tank Number:	014
Tank ID:	178897
Tank Status:	Closed - In Place
Material Name:	Closed - In Place
Capacity Gallons:	550
Install Date:	Not reported
Date Tank Closed:	Not reported
Registered:	True
Tank Location:	Underground
Tank Type:	Steel/carbon steel
Material Code:	0009
Common Name of Substance:	Gasoline

BOLLA EM REALTY LLC #10483 (DBA MOBIL) (Continued) **1000553828**

Tightness Test Method:	NN
Date Test:	Not reported
Next Test Date:	Not reported
Pipe Model:	Not reported
Modified By:	cgfreedm
Last Modified:	04/14/2017

Tank Number:	015
Tank ID:	178898
Tank Status:	Closed - In Place
Material Name:	Closed - In Place
Capacity Gallons:	550
Install Date:	Not reported
Date Tank Closed:	Not reported
Registered:	True
Tank Location:	Underground
Tank Type:	Steel/carbon steel
Material Code:	0009
Common Name of Substance:	Gasoline

Tightness Test Method:	NN
Date Test:	Not reported
Next Test Date:	Not reported
Pipe Model:	Not reported
Modified By:	cgfreedm
Last Modified:	04/14/2017

Tank Number:	016
Tank ID:	178899
Tank Status:	Closed - In Place
Material Name:	Closed - In Place
Capacity Gallons:	550
Install Date:	Not reported
Date Tank Closed:	Not reported
Registered:	True
Tank Location:	Underground
Tank Type:	Steel/carbon steel
Material Code:	0009
Common Name of Substance:	Gasoline

Tightness Test Method:	NN
Date Test:	Not reported
Next Test Date:	Not reported
Pipe Model:	Not reported
Modified By:	cgfreedm
Last Modified:	04/14/2017

Tank Number:	017
Tank ID:	178900
Tank Status:	Closed - In Place
Material Name:	Closed - In Place
Capacity Gallons:	550
Install Date:	Not reported
Date Tank Closed:	Not reported

BOLLA EM REALTY LLC #10483 (DBA MOBIL) (Continued) **1000553828**

Registered:	True
Tank Location:	Underground
Tank Type:	Steel/carbon steel
Material Code:	0009
Common Name of Substance:	Gasoline
Tightness Test Method:	NN
Date Test:	Not reported
Next Test Date:	Not reported
Pipe Model:	Not reported
Modified By:	cgfreedm
Last Modified:	04/14/2017
Tank Number:	018
Tank ID:	178901
Tank Status:	Closed - In Place
Material Name:	Closed - In Place
Capacity Gallons:	550
Install Date:	Not reported
Date Tank Closed:	Not reported
Registered:	True
Tank Location:	Underground
Tank Type:	Steel/carbon steel
Material Code:	0009
Common Name of Substance:	Gasoline
Tightness Test Method:	NN
Date Test:	Not reported
Next Test Date:	Not reported
Pipe Model:	Not reported
Modified By:	cgfreedm
Last Modified:	04/14/2017
Tank Number:	019
Tank ID:	178902
Tank Status:	Closed - In Place
Material Name:	Closed - In Place
Capacity Gallons:	550
Install Date:	Not reported
Date Tank Closed:	Not reported
Registered:	True
Tank Location:	Underground
Tank Type:	Steel/carbon steel
Material Code:	0009
Common Name of Substance:	Gasoline
Tightness Test Method:	NN
Date Test:	Not reported
Next Test Date:	Not reported
Pipe Model:	Not reported
Modified By:	cgfreedm
Last Modified:	04/14/2017
Tank Number:	020

BOLLA EM REALTY LLC #10483 (DBA MOBIL) (Continued) **1000553828**

Tank ID:	179840
Tank Status:	In Service
Material Name:	In Service
Capacity Gallons:	8000
Install Date:	07/07/2004
Date Tank Closed:	Not reported
Registered:	True
Tank Location:	Underground
Tank Type:	Equivalent technology
Material Code:	2712
Common Name of Substance:	Gasoline/Ethanol
Tightness Test Method:	21
Date Test:	08/05/2004
Next Test Date:	Not reported
Pipe Model:	Not reported
Modified By:	MFLEONAR
Last Modified:	10/17/2017

Equipment Records:

A00 - Tank Internal Protection - None
H01 - Tank Leak Detection - Interstitial - Electronic Monitoring
I03 - Overfill - Automatic Shut-Off
L07 - Piping Leak Detection - Pressurized Piping Leak Detector
E04 - Piping Secondary Containment - Double walled UG
J01 - Dispenser - Pressurized Dispenser
B04 - Tank External Protection - Fiberglass
D06 - Pipe Type - Fiberglass Reinforced Plastic (FRP)
I02 - Overfill - High Level Alarm
K01 - Spill Prevention - Catch Basin
C02 - Pipe Location - Underground/On-ground
F04 - Pipe External Protection - Fiberglass
G04 - Tank Secondary Containment - Double-Walled (Underground)
L02 - Piping Leak Detection - Interstitial - Manual Monitoring

Tank Number:	021
Tank ID:	236206
Tank Status:	Closed - Removed
Material Name:	Closed - Removed
Capacity Gallons:	400
Install Date:	Not reported
Date Tank Closed:	09/09/2010
Registered:	True
Tank Location:	Underground
Tank Type:	Steel/carbon steel
Material Code:	9999
Common Name of Substance:	Other
Tightness Test Method:	NN
Date Test:	Not reported
Next Test Date:	Not reported
Pipe Model:	Not reported
Modified By:	NRLOMBAR
Last Modified:	04/14/2017
Tank Number:	022

BOLLA EM REALTY LLC #10483 (DBA MOBIL) (Continued) **1000553828**

Tank ID:	236207
Tank Status:	Closed - In Place
Material Name:	Closed - In Place
Capacity Gallons:	550
Install Date:	Not reported
Date Tank Closed:	09/09/2010
Registered:	True
Tank Location:	Underground
Tank Type:	Steel/carbon steel
Material Code:	9999
Common Name of Substance:	Other
Tightness Test Method:	NN
Date Test:	Not reported
Next Test Date:	Not reported
Pipe Model:	Not reported
Modified By:	NRLOMBAR
Last Modified:	04/14/2017

Tank Number:	100
Tank ID:	181030
Tank Status:	Closed - Removed
Material Name:	Closed - Removed
Capacity Gallons:	550
Install Date:	Not reported
Date Tank Closed:	06/15/2004
Registered:	True
Tank Location:	Underground
Tank Type:	Steel/carbon steel
Material Code:	0000
Common Name of Substance:	Empty
Tightness Test Method:	NN
Date Test:	Not reported
Next Test Date:	Not reported
Pipe Model:	Not reported
Modified By:	NRLOMBAR
Last Modified:	04/14/2017

Equipment Records:

D00 - Pipe Type - No Piping
L00 - Piping Leak Detection - None
B00 - Tank External Protection - None
C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None
E00 - Piping Secondary Containment - None
H00 - Tank Leak Detection - None
I00 - Overfill - None
A00 - Tank Internal Protection - None
K00 - Spill Prevention - None
J00 - Dispenser - None
G00 - Tank Secondary Containment - None

Tank Number:	101
Tank ID:	181031
Tank Status:	Closed - Removed

BOLLA EM REALTY LLC #10483 (DBA MOBIL) (Continued) **1000553828**

Material Name: Closed - Removed
Capacity Gallons: 550
Install Date: Not reported
Date Tank Closed: 06/15/2004
Registered: True
Tank Location: Underground
Tank Type: Steel/carbon steel
Material Code: 0000
Common Name of Substance: Empty

Tightness Test Method: NN
Date Test: Not reported
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: NRLOMBAR
Last Modified: 04/14/2017

Equipment Records:

J00 - Dispenser - None
D00 - Pipe Type - No Piping
L00 - Piping Leak Detection - None
G00 - Tank Secondary Containment - None
B00 - Tank External Protection - None
C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None
A00 - Tank Internal Protection - None
K00 - Spill Prevention - None
E00 - Piping Secondary Containment - None
H00 - Tank Leak Detection - None
I00 - Overfill - None

Tank Number: 102
Tank ID: 181032
Tank Status: Closed - Removed
Material Name: Closed - Removed
Capacity Gallons: 550
Install Date: Not reported
Date Tank Closed: 06/15/2004
Registered: True
Tank Location: Underground
Tank Type: Steel/carbon steel
Material Code: 0000
Common Name of Substance: Empty

Tightness Test Method: NN
Date Test: Not reported
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: NRLOMBAR
Last Modified: 04/14/2017

Equipment Records:

G00 - Tank Secondary Containment - None
K00 - Spill Prevention - None
A00 - Tank Internal Protection - None
F00 - Pipe External Protection - None
B00 - Tank External Protection - None

BOLLA EM REALTY LLC #10483 (DBA MOBIL) (Continued) **1000553828**

C00 - Pipe Location - No Piping
E00 - Piping Secondary Containment - None
H00 - Tank Leak Detection - None
I00 - Overfill - None
J00 - Dispenser - None
L00 - Piping Leak Detection - None
D00 - Pipe Type - No Piping

Tank Number:	103
Tank ID:	181033
Tank Status:	Closed - Removed
Material Name:	Closed - Removed
Capacity Gallons:	550
Install Date:	Not reported
Date Tank Closed:	06/15/2004
Registered:	True
Tank Location:	Underground
Tank Type:	Steel/carbon steel
Material Code:	0000
Common Name of Substance:	Empty
Tightness Test Method:	NN
Date Test:	Not reported
Next Test Date:	Not reported
Pipe Model:	Not reported
Modified By:	NRLOMBAR
Last Modified:	04/14/2017

Equipment Records:

G00 - Tank Secondary Containment - None
E00 - Piping Secondary Containment - None
H00 - Tank Leak Detection - None
I00 - Overfill - None
B00 - Tank External Protection - None
C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None
A00 - Tank Internal Protection - None
K00 - Spill Prevention - None
J00 - Dispenser - None
D00 - Pipe Type - No Piping
L00 - Piping Leak Detection - None

Tank Number:	104
Tank ID:	181034
Tank Status:	Closed - Removed
Material Name:	Closed - Removed
Capacity Gallons:	550
Install Date:	Not reported
Date Tank Closed:	06/15/2004
Registered:	True
Tank Location:	Underground
Tank Type:	Steel/carbon steel
Material Code:	0000
Common Name of Substance:	Empty
Tightness Test Method:	NN

BOLLA EM REALTY LLC #10483 (DBA MOBIL) (Continued) **1000553828**

Date Test: Not reported
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: NRLOMBAR
Last Modified: 04/14/2017

Equipment Records:

A00 - Tank Internal Protection - None
K00 - Spill Prevention - None
E00 - Piping Secondary Containment - None
H00 - Tank Leak Detection - None
I00 - Overfill - None
B00 - Tank External Protection - None
C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None
J00 - Dispenser - None
D00 - Pipe Type - No Piping
L00 - Piping Leak Detection - None
G00 - Tank Secondary Containment - None

Tank Number: 105
Tank ID: 181035
Tank Status: Closed - Removed
Material Name: Closed - Removed
Capacity Gallons: 550
Install Date: Not reported
Date Tank Closed: 06/15/2004
Registered: True
Tank Location: Underground
Tank Type: Steel/carbon steel
Material Code: 0000
Common Name of Substance: Empty

Tightness Test Method: NN
Date Test: Not reported
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: NRLOMBAR
Last Modified: 04/14/2017

Equipment Records:

G00 - Tank Secondary Containment - None
B00 - Tank External Protection - None
C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None
H00 - Tank Leak Detection - None
I00 - Overfill - None
E00 - Piping Secondary Containment - None
K00 - Spill Prevention - None
A00 - Tank Internal Protection - None
J00 - Dispenser - None
L00 - Piping Leak Detection - None
D00 - Pipe Type - No Piping

SPILLS:
Name: SPILL NUMBER 0400449
Address: 2773 NOSTRAND AVENUE

BOLLA EM REALTY LLC #10483 (DBA MOBIL) (Continued) **1000553828**

City,State,Zip:	BROOKLYN, NY
Spill Number/Closed Date:	0400449 / 2004-06-14
Facility ID:	0400449
Facility Type:	ER
DER Facility ID:	175923
Site ID:	313954
DEC Region:	2
Spill Cause:	Unknown
Spill Class:	C4
SWIS:	2401
Spill Date:	2004-04-14
Investigator:	JMROMMEL
Referred To:	Not reported
Reported to Dept:	2004-04-14
CID:	403
Water Affected:	Not reported
Spill Source:	Gasoline Station or other PBS Facility
Spill Notifier:	Other
Cleanup Ceased:	Not reported
Cleanup Meets Std:	False
Last Inspection:	Not reported
Recommended Penalty:	False
UST Trust:	False
Remediation Phase:	0
Date Entered In Computer:	2004-04-14
Spill Record Last Update:	2004-06-14
Spiller Name:	PATRICK DAVIDSON
Spiller Company:	EXXONMOBIL
Spiller Address:	2773 NOSTRAND AVE
Spiller Company:	001
Contact Name:	PATRICK DAVIDSON
DEC Memo:	"Prior to Sept, 2004 data translation this spill Lead_DEC Field was ROMMEL 4/14/04 - Sawyer - Responded to the call @ 1730 to find environmental contractor on scene. Some of the approximately 20- 30 gallon spill area was covered with speedy dry but was not contained. The catch basin 10 feet away from the pump was impacted. DEP Keith Williams was onsite and issued two orders for the catch basin and where it feeds. As I was leaving (2000Hrs) an AB Tank pump truck came to recover the contamination in the basin. 04/16/04 3:43pm Email to Rich Sweatborg and Melissa Winsor asking more info. Residential and commercial properties with basements - non potable supply well located < 2,000 from site Rommel >>> Rich Swedborg <rswedborg@ny.gsc-global.com> 04/19/04 10:10AM >>> 17-D2V 2773 Nostrand Avenue, Brooklyn: In response to your request for information regarding 2773 Nostrand Avenue, spill 0400449 reported on Wednesday, 4/14, there as a small amount of fuel released from the dispenser that drained on to concrete as a result of damaged dispenser equipment. The equipment was subsequently repaired by a technician from Island Pump and Tank. The fuel on the concrete wasrecovered with speedy dry. The fuel that went in to catch basin was vacuumed out and disposed of. We will provide a written summary along with disposal documents as soon as possible. Rommel See also 0400589, 0400983, 0401401, 0207518 >>> Brendan Mooney <bmooney@ny.gsc-global.com> 06/14/04 12:15PM GSC plans to begin excavation of six 550-gallon gasoline USTs tomorrow (6/15/04) at Mobil 17-D2V, 2773 Nostrand Avenue, Brooklyn, NY. The USTs were discovered during trenching associated with the Site product line

BOLLA EM REALTY LLC #10483 (DBA MOBIL) (Continued) **1000553828**

	up-grade. As was indicated in a May 26, 2004 voicemail from Dennis Shin of GSC to your office, the UST PBS application has been submitted and processed by the Region 2 NYSDEC office. Brendan Mooney bmooney@ny.gsc-global.com Geologic Services Corporation 20 Peachtree Court, Suite 201 Holbrook, NY 11741 (631) 285-6684 06/14/04 See spill 0207518 for current status. Rommel"
Remarks:	"absorbant pads were used to contain an unknown amount of fuel,the dispencer has been disabled.the emergency stop button has been pressed.storm drain was impacted by the fuel spill,it is unknown if any soil drainage or waterways were contaminated.island pump and tank are being called on an emergency response"

All Materials:

Site ID:	313954
Operable Unit ID:	884778
Operable Unit:	01
Material ID:	491702
Material Code:	0009
Material Name:	gasoline
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	25.00
Units:	G
Recovered:	.00
Oxygenate:	Not reported

Name:	EXXON
Address:	2773 NOSTRAND AVENUE
City,State,Zip:	BROOKLYN, NY
Spill Number/Closed Date:	0400589 / 2004-04-26
Facility ID:	0400589
Facility Type:	ER
DER Facility ID:	175923
Site ID:	313955
DEC Region:	2
Spill Cause:	Equipment Failure
Spill Class:	C4
SWIS:	2401
Spill Date:	2004-04-19
Investigator:	JMROMMEL
Referred To:	Not reported
Reported to Dept:	2004-04-19
CID:	444
Water Affected:	Not reported
Spill Source:	Gasoline Station or other PBS Facility
Spill Notifier:	Other
Cleanup Ceased:	Not reported
Cleanup Meets Std:	False
Last Inspection:	Not reported
Recommended Penalty:	False
UST Trust:	True
Remediation Phase:	0
Date Entered In Computer:	2004-04-19
Spill Record Last Update:	2004-04-26
Spiller Name:	SAAIF
Spiller Company:	EXXON
Spiller Address:	2773 NOSTRAND AVE

BOLLA EM REALTY LLC #10483 (DBA MOBIL) (Continued) **1000553828**

Spiller Company:	001
Contact Name:	SAAIF
DEC Memo:	"Prior to Sept, 2004 data translation this spill Lead_DEC Field was ROMMEL closed and referenced to 0400449. Rommel"
Remarks:	"CALLER STATES THAT IT MAY HAVE ENTERED STORM DRAIN: FURTHER INVESTGATING: ALL CLEANED UP FIRE DEPT. HELPED: "

All Materials:

Site ID:	313955
Operable Unit ID:	882737
Operable Unit:	01
Material ID:	491836
Material Code:	0009
Material Name:	gasoline
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	4.00
Units:	G
Recovered:	.00
Oxygenate:	Not reported

Name:	MOBIL S/S # 17-D2V
Address:	2773 NOSTRAND AVENUE
City,State,Zip:	BROOKLYN, NY
Spill Number/Closed Date:	0401401 / 2005-06-03
Facility ID:	0401401
Facility Type:	ER
DER Facility ID:	175923
Site ID:	313957
DEC Region:	2
Spill Cause:	Other
Spill Class:	B3
SWIS:	2401
Spill Date:	2004-05-10
Investigator:	DKHARRIN
Referred To:	Not reported
Reported to Dept:	2004-05-10
CID:	444
Water Affected:	Not reported
Spill Source:	Passenger Vehicle
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:	2004-05-10
Spill Record Last Update:	2005-06-03
Spiller Name:	MELISSA TACCHINO
Spiller Company:	EXXONMOBIL CORPORATION
Spiller Address:	1545 ROUTE 22 EAST
Spiller Company:	001
Contact Name:	MELISSA TACCHINO
DEC Memo:	"See 0207518 for site status. 6/3/2005: Reviewed upgrade report. The six (6) 550-gallon USTs were excavated and removed from the site. Confirmatory soil sampling indicated minimal contamination remaining.

BOLLA EM REALTY LLC #10483 (DBA MOBIL) (Continued) **1000553828**

Site remediation will be addressed under spill 02-07518. (Harrington)"
Not reported
Remarks: "DURING SITE UPGRADE, FOUND ABANDONED TANKS. WILL REGISTER AND EXCAVATE."

All Materials:
Site ID: 313957
Operable Unit ID: 885397
Operable Unit: 01
Material ID: 492612
Material Code: 0009
Material Name: gasoline
Case No.: Not reported
Material FA: Petroleum
Quantity: .00
Units: L
Recovered: .00
Oxygenate: Not reported

Name: MOBIL STATION
Address: 2773 NOSTRAND AVENUE
City,State,Zip: BROOKLYN, NY
Spill Number/Closed Date: 9811337 / 2003-09-18
Facility ID: 9811337
Facility Type: ER
DER Facility ID: 175923
Site ID: 313960
DEC Region: 2
Spill Cause: Equipment Failure
Spill Class: B3
SWIS: 2401
Spill Date: 1998-12-09
Investigator: SIGONA
Referred To: Not reported
Reported to Dept: 1998-12-09
CID: 257
Water Affected: Not reported
Spill Source: Gasoline Station or other PBS Facility
Spill Notifier: Responsible Party
Cleanup Ceased: Not reported
Cleanup Meets Std: False
Last Inspection: Not reported
Recommended Penalty: False
UST Trust: True
Remediation Phase: 0
Date Entered In Computer: 1998-12-09
Spill Record Last Update: 2003-09-18
Spiller Name: MELISSA WINSOR
Spiller Company: EXXONMOBIL
Spiller Address: 3225 GALLOWS ROAD
Spiller Company: 001
Contact Name: BOB PERODEAU
DEC Memo: ""
Remarks: "Unsecured line - spill is contained and cleanup crew on the way"

All Materials:
Site ID: 313960

BOLLA EM REALTY LLC #10483 (DBA MOBIL) (Continued) **1000553828**

Operable Unit ID:	1068721
Operable Unit:	01
Material ID:	315178
Material Code:	0009
Material Name:	gasoline
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	.00
Units:	G
Recovered:	.00
Oxygenate:	Not reported

Name:	MOBIL S/S# 17-D2V
Address:	2773 NOSTRAND AVENUE
City,State,Zip:	BROOKLYN, NY
Spill Number/Closed Date:	0207518 / 2015-03-06
Facility ID:	0207518
Facility Type:	ER
DER Facility ID:	175923
Site ID:	313953
DEC Region:	2
Spill Cause:	Equipment Failure
Spill Class:	A3
SWIS:	2401
Spill Date:	2002-10-21
Investigator:	VXBREVDO
Referred To:	Not reported
Reported to Dept:	2002-10-21
CID:	396
Water Affected:	Not reported
Spill Source:	Gasoline Station or other PBS Facility
Spill Notifier:	Responsible Party
Cleanup Ceased:	Not reported
Cleanup Meets Std:	False
Last Inspection:	Not reported
Recommended Penalty:	False
UST Trust:	True
Remediation Phase:	0
Date Entered In Computer:	2002-10-21
Spill Record Last Update:	2015-08-31
Spiller Name:	MELISSA TACCHINO
Spiller Company:	EXXON MOBIL CORPORATION
Spiller Address:	1545 ROUTE 22 EAST
Spiller Company:	001
Contact Name:	MELISSA TACCHINO
DEC Memo:	"This site has been consolidated under spill no. 02-07518. See also spill nos. 90-07630, 91-10707, 92-00328, 92-05892, 93-12694, 04-00983, 04-01401, and 04-04957. 9/18/2003: DEC sent a letter to ExxonMobil requiring further investigation of the site based on review of the site assessment for the 4,000 gallon tank closed in-place on October 21, 2002. (Sigona) 2/10/2004: Project transferred to Rommel for management. (Sigona) 6/14/2004: GSC plans to begin excavation of six 550-gallon gasoline USTs tomorrow (6/15/04) at Mobil 17-D2V, 2773 Nostrand Avenue, Brooklyn, NY. The USTs were discovered during trenching associated with the Site product line up-grade. As was indicated in a May 26, 2004 voicemail from Dennis

BOLLA EM REALTY LLC #10483 (DBA MOBIL) (Continued) **1000553828**

Shin of GSC, the UST PBS application has been submitted and processed by the Region 2 NYSDEC office. (Rommel) 7/9/2004: Transferred to Harrington (Central Office) for project management. (Rommel) 7/15/2004: Approved supplemental subsurface investigation work plan. (Harrington) 1/11/2005: Approved supplemental SI report and RI work plan. (Harrington) 6/3/2005: Sent letter to Exxon Mobil approving the station upgrade report. Closed related spill #'s 04-00983, 04-01401, and 04-04957. (Harrington) 7/1/2005: Sent letter to Exxon Mobil approving supplemental SI report. Off-site SI work plan requested due to elevated levels of BTEX in groundwater beneath sidewalks. Also requested FS work plan to evaluate remedial technologies for use at the site. (Harrington) 12/1/2005: Sent letter to Exxon Mobil approving off-site SI work plan and FS work plan. (Harrington) 6/5/2006: Approved supplemental SI report. Contamination has now been adequately delineated both on and off-site. (Harrington) 7/31/2006: Sent e-mail to Exxon Mobil requiring passive recovery of product observed at well MP-1 located in southern corner of the site. (Harrington) 8/16/2006: Sent e-mail to Exxon Mobil approving the supplemental FS work plan. Plan was originally approved during a phone conversation with GSC-Kleinfelder personnel on July 5, 2006. (Harrington) 7/24/2007: PM visited site with Kleinfelder personnel (Camardella). All 3 SVE/AS pilot tests failed due to poor response in sand; many abandoned USTs beneath the site have likely caused the short-circuiting. A detailed geophysical survey will be completed in order to identify the location of all buried tanks, product lines, utilities, etc. Once completed, a work plan for UST excavation will be submitted. (Harrington) 12/6/2007: PM approved a work plan for a geophysical survey, an expanded soil and groundwater investigation, and a rewvised feasibility study in the southern portion of the site during a site meeting. Fieldwork is scheduled to commence on December 17th. (Harrington) 1/14/2008: Pilot testing efforts have commenced on-site as per the recently-approved FS work plan. (Harrington) 5/1/2008: PM sent an e-mail to Exxon Mobil approving the Subsurface Investigation Report. The contamination at the site has now been fully delineated. The Feasibility Study Report is expected in early Summer. (Harrington) 12/4/08 - Haggerty: Assumed management from Dave Harrington 1/30/09 - Haggerty: Reviewed files and approved RAP for SVE/AS system 5/12/09 - Haggerty: sent email to Ken Drake (ExxonMobil) approving the 4/22/09 Site Status Update Report. Product encountered in MW-12 which had only exhibited low dissolved concentrations. According to the system design, this area falls outside of range of the SVE/AS. PM required expand the system to this area. 6/18/09 - Haggerty: As of yet, the Consent Order has not been excecuted. 11/16/09 - Haggerty: Consent Order execute May 2010 - 90% of the remedial wells and trenching installed but a previously unknown tank 550gal was discovered during pre-clearing containing product and water. ExxonMobil will investigate August 20, 2010 - met with Kleinfelder and ExxonMobil (Scott Bushroe) to deterine the best course of action. All SVE and AS wells and trenching completed exept for one area north of the current canopy. An unidentified 550gal tank was revealed by pre-clearing. Due to the tank's location, the canopy and despersers would need to be removed to excavate the tank safely. PM instructed them to uncover the the tank to determine if ohters tanks exists adjacent to this unidentified tank. Any tanks that can be removed, to do so, and install the SVE and AS points wherever they could to provide coverage to this area January 2011 - Station divested to BOLLA EM REALTY, LLC February 2011 - SSUR under review

BOLLA EM REALTY LLC #10483 (DBA MOBIL) (Continued) **1000553828**

March 2011 - provided comments and spoke with new owner's consultant, Arcadis (Peter Morris). SVE portion only of system is active (started earlier this month) since 5 wells still have product. May 2011 - Arcadis will provide a work plan is investigate whether additional 550gal tanks exist just north of the canopy June 2011 - SSUR under review July 2011 - Approved plan to investigate area where a 550gal tank was encountered last year Investigation will determine whether 6 550gal were actually removed over a decade ago November 2011 - Arcadis attempted to reach the old 550s using the pre-clearing process (soft dig equipment) but couldnt penetrate the concrete surrounding the tanks. They are now proposing removal of the old 550s after the system has run its course. I asked them for PID influent measurements from the SVE wells surrounding the old tanks to determine whether they are a source. December 2011 - Based on the PID conc in the airflow, the old tanks north of the canopy are not a source February 2012 - SVE/AS system operating well May 2012 - SVE/AS system collected ~3,000lbs of mass in its first year or so December 2012 - SVE/AS is still operating February 2013 - Arcadis asks to vent influent to atmosphere because there is basically no benzene, Im having a conference call with Arcadis management on 2/28/13 Explained to Arcadis that they must have a effluent air concentration of 0.5lb/hr May 2013 - In process of switching to carbon vessels in tandem rather than a CatOx April 2014 - SVE/AS system shut down due to low mass recovery June 2014 - GW elevation is high and may be contributing to lower BTEX concentrations but we agreed that monitoring for at least another quarter is appropriate before evaluating other remedial technologies July 22, 2014 - V. Brevdo. Spill Case reassigned to Remedial Section B Region 2 as per discussion between R. Cozzy and V. Brevdo (discussion was both verbally and via e-mails). VB August 6, 2014 - V. Brevdo Mobil Service Station, 2773 Nostrand Avenue, Brooklyn (Spill No. 0207518) The site is currently used as an active petroleum filling station and convenience store with service garage. The spill case was opened on October 21, 2002 in response to elevated Photo Ionization Detector (PID) reading during UST abandonment activities. The remedial activities which have been implemented from 2004 to date included removal of several old USTs and replacement with new USTs, partial excavation of contaminated soil, repair of fill ports and secondary containment on other USTs, and operation of AS/SVE system to address remaining contamination in the soil and groundwater. The AS/SVE system was shut off on April 14, 2014 due to reaching asymptotic recovery and for the purpose of monitoring the contaminant level rebound. As of March 24, 2014, the system has recovered approximately 544 lbs of BTEX and 4,090 lbs of total VOCs. Dissolved phase contaminant concentrations in the groundwater were collected as part of the first round of rebound monitoring and discussed between Arcadis (an environmental engineering consultant for the Bolla EM Realty, LLC current site owner) and the Department during the June 25, 2014 conference call. Monitoring data indicate an overall decrease in dissolved phase BTEX concentrations. Arcadis and the Department will review an additional quarterly (August 2014) monitoring data to determine whether further remedial actions are warranted. VB. November 17, 2014 Current Project Status Synopsis. Mobil Service Station, 2773 Nostrand Avenue, Brooklyn (Spill No. 0207518) The site is currently used as an active petroleum filling station and convenience store with service garage. The spill case was opened on October 21, 2002 in response to elevated Photo Ionization

BOLLA EM REALTY LLC #10483 (DBA MOBIL) (Continued) **1000553828**

Detector (PID) reading during UST abandonment activities. The remedial activities which have been implemented from 2004 to date included removal of several old USTs and replacement with new USTs, partial excavation of contaminated soil, repair of fill ports and secondary containment on other USTs, and operation of AS/SVE system to address remaining contamination in the soil and groundwater. The AS/SVE system was shut off on April 14, 2014 due to reaching asymptotic recovery and for the purpose of monitoring the contaminant level rebound. As of March 24, 2014, the system has recovered approximately 544 lbs of BTEX and 4,090 lbs of total VOCs. On November 13, 2014, Arcadis (an environmental engineering consultant for Bolla EM Realty, LLC current site owner) submitted Site Status Update Report dated October 2014 summarizing project activities completed from July through September 2014. Groundwater results show a slight increase in BTEX concentrations from May 2014, but overall decreasing trends continue without the use of active remedial system. Arcadis recommended to continue to monitor decreasing groundwater concentrations in four (4) monitoring wells for two more quarters (November and February 2014). Should downward trend continue in these four wells, Arcadis may petition for spill case closure. The next quarterly groundwater sampling is scheduled for November 2014. A conference call was held on November 17, 2014 between the Department and Arcadis. Discussed during the conference call were the October 2014 Site Status Update Report, spill case closure criteria and further course of action to complete remediation and accomplish closure of this spill case. V.B. March 9, 2015 - V. Brevdo Current Site Status and Rational for Spill Case Closure: Mobil Service Station, 2773 Nostrand Avenue, Brooklyn (Spill No. 0207518) The site is currently used as an active petroleum filling station and convenience store with service garage. The spill case was opened on October 21, 2002 in response to elevated Photo Ionization Detector (PID) reading during UST abandonment activities. The remedial activities which have been implemented from 2004 to date included removal of several old USTs and replacement with new USTs, partial excavation of contaminated soil, repair of fill ports and secondary containment on other USTs, and operation of AS/SVE system to address remaining contamination in the soil and groundwater. The AS/SVE system was shut off on April 14, 2014 due to reaching asymptotic recovery and for the purpose of monitoring the contaminant level rebound. As of March 24, 2014, the system has recovered approximately 544 lbs of BTEX and 4,090 lbs of total VOCs. On November 13, 2014, Arcadis (an environmental engineering consultant for Bolla EM Realty, LLC current site owner) submitted Site Status Update Report dated October 2014 summarizing project activities completed from July through September 2014. Groundwater results show a slight increase in BTEX concentrations from May 2014, but overall decreasing trends continue without the use of active remedial system. Arcadis recommended to continue to monitor decreasing groundwater concentrations in four (4) monitoring wells for two more quarters (November 2014 and February 2015). Should downward trend continue in these four wells, Arcadis may petition for spill case closure. The next quarterly groundwater sampling is scheduled for November 2014. A conference call was held on November 17, 2014 between the Department and Arcadis. Discussed during the conference call were the October 2014 Site Status Update Report, spill case closure criteria and further course of action to complete remediation and accomplish closure of this spill case. On March 6, 2015, Arcadis submitted

BOLLA EM REALTY LLC #10483 (DBA MOBIL) (Continued) **1000553828**

Receptor Evaluation/Spill Closure Request Report dated February 2015 to the Department for review and approval. Free product was not detected in any of the wells on site and/or off-site. BTEX concentrations remain slightly elevated above NYS Drinking Groundwater Standards. MTBE is non-detect in all wells. The analytical groundwater data from on- and off-site monitoring wells verifies that the residual contaminant plume has not migrated off-site. The results of statistical trend analysis demonstrate significant decreasing trends for concentrations of BTEX in each of the wells on site. Potential on- and off-site receptors and potential exposure pathways have been evaluated for contaminants of concern associated with the site. The area surrounding the site consists of mixed commercial and residential properties. However, based on current site conditions, the depth to groundwater (18-22 feet bgs), and the absence of municipal supply wells, no exposure pathways have been identified. The impacts at the site have been removed to the extent feasible via the operation of the AS/SVE system. The Department closed this spill case effective, March 9, 2015. VB 08-31-2015 V. Brevdo Mr. Brevdo, Attached is the Monitoring Well Decommissioning Report for 2773 Nostrand Ave Brooklyn, NY. Please contact me with any questions. Thank you, Jerome Jerome Oertling - AFS Project Manager 5 - jerome.oertling@arcadis-us.com ARCADIS U.S., Inc. - 160 Chapel Road - Manchester, CT 06042 T. 860.533.9953 - F. 860.645.1090 Connect with us! www.arcadis-us.com - LinkedIn - Twitter - Facebook "

Remarks: "Contractors on site taking vapor readings on subsurface soils, and they were elevated. Contractor will excavate and stockpile the impacted soil."

All Materials:

Site ID:	313953
Operable Unit ID:	859107
Operable Unit:	01
Material ID:	2106556
Material Code:	1213A
Material Name:	MTBE (methyl-tert-butyl ether)
Case No.:	01634044
Material FA:	Hazardous Material
Quantity:	Not reported
Units:	Not reported
Recovered:	Not reported
Oxygenate:	True

Site ID:	313953
Operable Unit ID:	859107
Operable Unit:	01
Material ID:	518101
Material Code:	0009
Material Name:	gasoline
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	.00
Units:	G
Recovered:	.00
Oxygenate:	True

Name: MOBIL S/S

BOLLA EM REALTY LLC #10483 (DBA MOBIL) (Continued) **1000553828**

Address:	2773 NOSTRAND AVENUE
City,State,Zip:	BROOKLYN, NY
Spill Number/Closed Date:	9110707 / 2003-09-18
Facility ID:	9110707
Facility Type:	ER
DER Facility ID:	175923
Site ID:	212286
DEC Region:	2
Spill Cause:	Equipment Failure
Spill Class:	A3
SWIS:	2401
Spill Date:	1992-01-14
Investigator:	SIGONA
Referred To:	Not reported
Reported to Dept:	1992-01-14
CID:	Not reported
Water Affected:	Not reported
Spill Source:	Gasoline Station or other PBS Facility
Spill Notifier:	Responsible Party
Cleanup Ceased:	Not reported
Cleanup Meets Std:	False
Last Inspection:	Not reported
Recommended Penalty:	False
UST Trust:	True
Remediation Phase:	0
Date Entered In Computer:	1992-02-03
Spill Record Last Update:	2003-09-18
Spiller Name:	MIKE MEOLA
Spiller Company:	EXXONMOBIL CORPORATION
Spiller Address:	464 DOUGHTY BLVD.
Spiller Company:	001
Contact Name:	Not reported
DEC Memo:	""
Remarks:	"no information reported other than equipment failure."

All Materials:

Site ID:	212286
Operable Unit ID:	960825
Operable Unit:	01
Material ID:	419219
Material Code:	0009
Material Name:	gasoline
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	.00
Units:	G
Recovered:	.00
Oxygenate:	Not reported

Name:	MOBIL S/S
Address:	2773 NOSTRAND AVENUE
City,State,Zip:	BROOKLYN, NY
Spill Number/Closed Date:	9200328 / 1992-07-08
Facility ID:	9200328
Facility Type:	ER
DER Facility ID:	175923
Site ID:	212287

BOLLA EM REALTY LLC #10483 (DBA MOBIL) (Continued) **1000553828**

DEC Region:	2
Spill Cause:	Equipment Failure
Spill Class:	B3
SWIS:	2401
Spill Date:	1992-04-08
Investigator:	SIGONA
Referred To:	Not reported
Reported to Dept:	1992-04-09
CID:	Not reported
Water Affected:	Not reported
Spill Source:	Gasoline Station or other PBS Facility
Spill Notifier:	Responsible Party
Cleanup Ceased:	1992-07-08
Cleanup Meets Std:	False
Last Inspection:	Not reported
Recommended Penalty:	False
UST Trust:	False
Remediation Phase:	0
Date Entered In Computer:	1992-05-12
Spill Record Last Update:	2003-09-18
Spiller Name:	MIKE MEOLA
Spiller Company:	EXXONMOBIL CORP
Spiller Address:	464 DOUGHTY BLVD
Spiller Company:	001
Contact Name:	Not reported
DEC Memo:	""
Remarks:	"No information contaimned on data base."

Name:	MOBIL S/S
Address:	2773 NOSTRAND AVENUE
City,State,Zip:	BROOKLYN, NY
Spill Number/Closed Date:	9205892 / 2003-09-18
Facility ID:	9205892
Facility Type:	ER
DER Facility ID:	175923
Site ID:	212288
DEC Region:	2
Spill Cause:	Equipment Failure
Spill Class:	B3
SWIS:	2401
Spill Date:	1992-08-21
Investigator:	SIGONA
Referred To:	Not reported
Reported to Dept:	1992-08-21
CID:	Not reported
Water Affected:	Not reported
Spill Source:	Gasoline Station or other PBS Facility
Spill Notifier:	Responsible Party
Cleanup Ceased:	Not reported
Cleanup Meets Std:	False
Last Inspection:	Not reported
Recommended Penalty:	False
UST Trust:	False
Remediation Phase:	0
Date Entered In Computer:	1992-08-26
Spill Record Last Update:	2003-09-18
Spiller Name:	MIKE MEOLA

BOLLA EM REALTY LLC #10483 (DBA MOBIL) (Continued) **1000553828**

Spiller Company:	EXXONMOBIL CORPORATION
Spiller Address:	464 DOUGHTY BLVD.
Spiller Company:	001
Contact Name:	Not reported
DEC Memo:	""
Remarks:	"No information reported in database"

All Materials:

Site ID:	212288
Operable Unit ID:	969650
Operable Unit:	01
Material ID:	410081
Material Code:	0001A
Material Name:	#2 fuel oil
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	.00
Units:	G
Recovered:	.00
Oxygenate:	Not reported

Name:	EXXONMOBIL
Address:	2773 NOSTRAND AVENUE
City,State,Zip:	BROOKLYN, NY
Spill Number/Closed Date:	9312694 / 1994-03-30
Facility ID:	9312694
Facility Type:	ER
DER Facility ID:	175923
Site ID:	212289
DEC Region:	2
Spill Cause:	Equipment Failure
Spill Class:	B3
SWIS:	2401
Spill Date:	1994-01-28
Investigator:	SIGONA
Referred To:	Not reported
Reported to Dept:	1994-01-28
CID:	Not reported
Water Affected:	Not reported
Spill Source:	Gasoline Station or other PBS Facility
Spill Notifier:	Responsible Party
Cleanup Ceased:	1994-03-30
Cleanup Meets Std:	False
Last Inspection:	Not reported
Recommended Penalty:	False
UST Trust:	True
Remediation Phase:	0
Date Entered In Computer:	1994-01-31
Spill Record Last Update:	2003-09-18
Spiller Name:	MELISSA WINSOR
Spiller Company:	EXXONMOBIL
Spiller Address:	3225 GALLOWS ROAD
Spiller Company:	001
Contact Name:	Not reported
DEC Memo:	""
Remarks:	"LEAK ALARM WENT OFF - MAINTENAN TO INVEST. BOB CAREY (703)846-5352."

BOLLA EM REALTY LLC #10483 (DBA MOBIL) (Continued) **1000553828**

All Materials:

Site ID:	212289
Operable Unit ID:	994693
Operable Unit:	01
Material ID:	388110
Material Code:	0009
Material Name:	gasoline
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	.00
Units:	G
Recovered:	.00
Oxygenate:	Not reported

RCRA NonGen / NLR:

Date Form Received by Agency:		2007-01-01 00:00:00.0
Handler Name:	MOBIL OIL CORP SS #D2V	
Handler Address:		2773 NOSTRAND AVE
Handler City,State,Zip:		BROOKLYN, NY 11210-5325
EPA ID:		NYD986962629
Contact Name:		Not reported
Contact Address:		GALLOWS RD - MKTG ENVIRON
Contact City,State,Zip:		REPORTS CONTROL, NY 22037-0001
Contact Telephone:		Not reported
Contact Fax:		Not reported
Contact Email:		Not reported
Contact Title:		Not reported
EPA Region:		02
Land Type:		Private
Federal Waste Generator Description:		Not a generator, verified
Non-Notifier:		Not reported
Biennial Report Cycle:		Not reported
Accessibility:		Not reported
Active Site Indicator:		Not reported
State District Owner:		NY
State District:		NYSDEC R2
Mailing Address:		GALLOWS RD - MKTG ENVIRON
Mailing City,State,Zip:		REPORTS CONTROL, NY 22037-0001
Owner Name:		MOBIL OIL CORP
Owner Type:		Private
Operator Name:		MOBIL OIL CORP
Operator Type:		Private
Short-Term Generator Activity:		No
Importer Activity:		No
Mixed Waste Generator:		No
Transporter Activity:		No
Transfer Facility Activity:		No
Recycler Activity with Storage:		No
Small Quantity On-Site Burner Exemption:		No
Smelting Melting and Refining Furnace Exemption:		No
Underground Injection Control:		No
Off-Site Waste Receipt:		No
Universal Waste Indicator:		No
Universal Waste Destination Facility:		No
Federal Universal Waste:		No

BOLLA EM REALTY LLC #10483 (DBA MOBIL) (Continued) **1000553828**

Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	NN
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	2015-04-14 00:00:00.0
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	Not reported
Manifest Broker:	Not reported
Sub-Part P Indicator:	Not reported

Hazardous Waste Summary:

Waste Code:	D000
Waste Description:	Not Defined
Waste Code:	D001
Waste Description:	IGNITABLE WASTE
Waste Code:	D008
Waste Description:	LEAD

Handler - Owner Operator:

Owner/Operator Indicator:	Operator

BOLLA EM REALTY LLC #10483 (DBA MOBIL) (Continued) **1000553828**

Owner/Operator Name:	MOBIL OIL CORP
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	3225 GALLOWS RD
Owner/Operator City,State,Zip:	FAIRFAX, VA 22037-0001
Owner/Operator Telephone:	703-849-3330
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name:	MOBIL OIL CORP
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	3225 GALLOWS RD
Owner/Operator City,State,Zip:	FAIRFAX, VA 22037-0001
Owner/Operator Telephone:	703-849-3330
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name:	MOBIL OIL CORP
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	3225 GALLOWS RD
Owner/Operator City,State,Zip:	FAIRFAX, VA 22037-0001
Owner/Operator Telephone:	703-849-3330
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	1999-07-08 00:00:00.0
Handler Name: MOBIL OIL CORP SS #D2V	
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	NY
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	No
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

Receive Date:	2006-01-01 00:00:00.0
Handler Name: MOBIL OIL CORP SS #D2V	
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	NY
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No

BOLLA EM REALTY LLC #10483 (DBA MOBIL) (Continued) **1000553828**

Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 2007-01-01 00:00:00.0
Handler Name: MOBIL OIL CORP SS #D2V
Federal Waste Generator Description: Not a generator, verified
State District Owner: NY
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 1991-04-10 00:00:00.0
Handler Name: MOBIL OIL CORP SS #D2V
Federal Waste Generator Description: Small Quantity Generator
State District Owner: NY
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Codes: No NAICS Codes Found

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

US AIRS MINOR:
Envid: 1000553828
Region Code: 02
Programmatic ID: AIR NY0000002610400025
Facility Registry ID: 110001573342
D and B Number: Not reported
Primary SIC Code: 5541
NAICS Code: 999999
Default Air Classification Code: MIN
Facility Type of Ownership Code: POF
Air CMS Category Code: Not reported
HPV Status: Not reported

US AIRS MINOR:
Region Code: 02

BOLLA EM REALTY LLC #10483 (DBA MOBIL) (Continued) **1000553828**

Programmatic ID:	AIR NY0000002610400025
Facility Registry ID:	110001573342
Air Operating Status Code:	OPR
Default Air Classification Code:	MIN
Air Program:	State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date:	1988-04-13 00:00:00
Activity Status Date:	Not reported
Activity Group:	Compliance Monitoring
Activity Type:	Inspection/Evaluation
Activity Status:	Not reported

FINDS:
Registry ID: 110059779716

Click Here:

Environmental Interest/Information System:
ICIS (Integrated Compliance Information System) is the Integrated Compliance Information System and provides a database that, when complete, will contain integrated Enforcement and Compliance information across most of EPA's programs. The vision for ICIS is to replace EPA's independent databases that contain Enforcement data with a single repository for that information. Currently, ICIS contains all Federal Administrative and Judicial enforcement actions. This information is maintained in ICIS by EPA in the Regional offices and it Headquarters. A future release of ICIS will replace the Permit Compliance System (PCS) which supports the NPDES and will integrate that information with Federal actions already in the system. ICIS also has the capability to track other activities occurring in the Region that support Compliance and Enforcement programs. These include; Incident Tracking, Compliance Assistance, and Compliance Monitoring.
Registry ID: 110001573342

Click Here:

Environmental Interest/Information System:
AFS (Aerometric Information Retrieval System (AIRS) Facility Subsystem) replaces the former Compliance Data System (CDS), the National Emission Data System (NEDS), and the Storage and Retrieval of Aerometric Data (SAROAD). AIRS is the national repository for information concerning airborne pollution in the United States. AFS is used to track emissions and compliance data from industrial plants. AFS data are utilized by states to prepare State Implementation Plans to comply with regulatory programs and by EPA as an input for the estimation of total national emissions. AFS is undergoing a major redesign to support facility operating permits required under Title V of the Clean Air Act.
RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.
FIS (New York - Facility Information System) is New York's Department of Environmental Conservation (DEC) information system for tracking environmental facility information found across the State.
AIR MINOR

BOLLA EM REALTY LLC #10483 (DBA MOBIL) (Continued) **1000553828**

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:

Envid:	1000553828
Registry ID:	110001573342
DFR URL:	http://echo.epa.gov/detailed-facility-report?fid=110001573342
Name:	MOBIL OIL-SS #17-D2V
Address:	2773 NOSTRAND AVE
City,State,Zip:	BROOKLYN, NY 11210

AH133 **2626 KINGS HWY** **NY AST** **U003389374**
WNW **2626 KINGS HWY** **N/A**
1/4-1/2 **BROOKLYN, NY 11229**
0.403 mi.
2126 ft. **Site 1 of 8 in cluster AH**

Relative:
Higher

Actual:
19 ft.

AST:

Name:	2626 KINGS HWY
Address:	2626 KINGS HWY
City,State,Zip:	BROOKLYN, NY 11229
Region:	STATE
DEC Region:	2
Site Status:	Active
Facility Id:	2-192708
Program Type:	PBS
UTM X:	589023.09816
UTM Y:	4496420.87933
Expiration Date:	06/27/2022
Site Type:	Apartment Building/Office Building

Affiliation Records:

Site Id:	6073
Affiliation Type:	Facility Owner
Company Name:	2626 KINGS HIGHWAY LLC
Contact Type:	MANAGING MEMBER
Contact Name:	EPHRAIM LANDAU
Address1:	5223 15TH AVE
Address2:	Not reported
City:	BROOKLYN
State:	NY
Zip Code:	11219
Country Code:	001
Phone:	(718) 851-5333
EMail:	Not reported
Fax Number:	Not reported
Modified By:	MFLEONAR
Date Last Modified:	2017-07-20

Site Id:	6073
Affiliation Type:	Mail Contact
Company Name:	2626 KINGS HWY LLC
Contact Type:	Not reported
Contact Name:	EPHAIRM LANDAU
Address1:	5223 15TH AVE
Address2:	Not reported
City:	BROOKLYN
State:	NY

2626 KINGS HWY (Continued) **U003389374**

Zip Code:	11219
Country Code:	001
Phone:	(718) 851-5333
EMail:	Not reported
Fax Number:	Not reported
Modified By:	MFLEONAR
Date Last Modified:	2017-07-20

Site Id:	6073
Affiliation Type:	Facility Operator
Company Name:	2626 KINGS HWY
Contact Type:	Not reported
Contact Name:	FATMIR DISHA
Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	001
Phone:	(718) 338-3179
EMail:	Not reported
Fax Number:	Not reported
Modified By:	TRANSLAT
Date Last Modified:	2004-03-04

Site Id:	6073
Affiliation Type:	Emergency Contact
Company Name:	2626 KINGS HIGHWAY LLC
Contact Type:	Not reported
Contact Name:	E LANDAU
Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	999
Phone:	(718) 851-5333
EMail:	Not reported
Fax Number:	Not reported
Modified By:	MFLEONAR
Date Last Modified:	2017-07-20

Tank Info:

Tank Number:	001
Tank Id:	16540
Material Code:	0001
Common Name of Substance:	#2 Fuel Oil (On-Site Consumption)

Equipment Records:

E00 - Piping Secondary Containment - None
H00 - Tank Leak Detection - None
B00 - Tank External Protection - None
C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None
A00 - Tank Internal Protection - None

2626 KINGS HWY (Continued) **U003389374**

D01 - Pipe Type - Steel/Carbon Steel/Iron
K00 - Spill Prevention - None
I02 - Overfill - High Level Alarm
L00 - Piping Leak Detection - None
G00 - Tank Secondary Containment - None
J02 - Dispenser - Suction Dispenser

Tank Location:	Aboveground - contact with impervious barrier... Tank bottom rests on impervious barrier, allowing visual indication of leaks.
Tank Type:	Steel/Carbon Steel/Iron
Tank Status:	In Service
Pipe Model:	Not reported
Install Date:	01/01/1935
Capacity Gallons:	3000
Tightness Test Method:	-
Date Test:	Not reported
Next Test Date:	Not reported
Date Tank Closed:	Not reported
Register:	True
Modified By:	MFLEONAR
Last Modified:	07/20/2017
Material Name:	#2 fuel oil (on-site consumption)

AI134 **SPILL NUMBER 0313955** **NY Spills** **S106384058**
ESE **1967 EAST 34TH ST** **N/A**
1/4-1/2 **BROOKLYN, NY**
0.405 mi.
2139 ft. **Site 1 of 2 in cluster AI**

Relative: **Lower**
Actual: **13 ft.**

SPILLS:

Name:	SPILL NUMBER 0313955
Address:	1967 EAST 34TH ST
City,State,Zip:	BROOKLYN, NY
Spill Number/Closed Date:	0313955 / 2004-04-07
Facility ID:	0313955
Facility Type:	ER
DER Facility ID:	92139
Site ID:	104249
DEC Region:	2
Spill Cause:	Unknown
Spill Class:	C4
SWIS:	2401
Spill Date:	2004-03-22
Investigator:	JMKRIMGO
Referred To:	Not reported
Reported to Dept:	2004-03-22
CID:	407
Water Affected:	Not reported
Spill Source:	Private Dwelling
Spill Notifier:	Citizen
Cleanup Ceased:	Not reported
Cleanup Meets Std:	False
Last Inspection:	Not reported
Recommended Penalty:	False
UST Trust:	False
Remediation Phase:	0
Date Entered In Computer:	2004-03-22
Spill Record Last Update:	2004-04-07
Spiller Name:	ANNA RESKNER

SPILL NUMBER 0313955 (Continued) **S106384058**

Spiller Company:	Not reported
Spiller Address:	1967 EAST 34TH ST
Spiller Company:	001
Contact Name:	ANNA RESKNER
DEC Memo:	"Prior to Sept, 2004 data translation this spill Lead_DEC Field was KRIMGOLD 3/23/04 Tipple updating// homeowner has owned property for approximately three years, Krimgold scheduled site visit 8:30am 3/24/04. site located between Ave S and Fillmore. 3/24/04. J.Krimgold at site. Observed oily stains on concrete in the front yard of the house. House doesn't have oil tank and owner has no info about old heating oil tank or piping location. Close examination of stains revealed that they are not of a petroleum origin. Most likely grease or cooking oil. NFA."
Remarks:	"unknown oil seeping up from ground onto driveway, been occuring for at least 4 months, would like immidiate contact, cell number: 1-347-210-2609"

All Materials:

Site ID:	104249
Operable Unit ID:	880939
Operable Unit:	01
Material ID:	495542
Material Code:	0066A
Material Name:	unknown petroleum
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	.00
Units:	L
Recovered:	.00
Oxygenate:	Not reported

AG135 **KINGSWAY GARDENS** **NY AST** **U003383466**
WNW **2721 KINGS HIGHWAY** **N/A**
1/4-1/2 **BROOKLYN, NY 11210**
0.405 mi.
2141 ft. **Site 2 of 2 in cluster AG**

Relative:
Higher

Actual:
20 ft.

AST:

Name:	KINGSWAY GARDENS
Address:	2721 KINGS HIGHWAY
City,State,Zip:	BROOKLYN, NY 11210
Region:	STATE
DEC Region:	2
Site Status:	Active
Facility Id:	2-045233
Program Type:	PBS
UTM X:	589071.37954
UTM Y:	4496530.33744
Expiration Date:	08/28/2022
Site Type:	Apartment Building/Office Building

Affiliation Records:

Site Id:	551
Affiliation Type:	Facility Operator
Company Name:	KINGSWAY GARDENS
Contact Type:	Not reported
Contact Name:	ROGER RAMROOP
Address1:	Not reported

KINGSWAY GARDENS (Continued) **U003383466**

Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	001
Phone:	(917) 520-5441
EMail:	Not reported
Fax Number:	Not reported
Modified By:	DAFRANCI
Date Last Modified:	2018-11-01

Site Id:	551
Affiliation Type:	Emergency Contact
Company Name:	KINGSWAY GARDENS APARTMENTS, CORP.
Contact Type:	Not reported
Contact Name:	JAY KATZ
Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	999
Phone:	(212) 330-0340
EMail:	Not reported
Fax Number:	Not reported
Modified By:	DAFRANCI
Date Last Modified:	2018-11-01

Site Id:	551
Affiliation Type:	Facility Owner
Company Name:	KINGSWAY GARDENS APARTMENTS, CORP.
Contact Type:	AGENT
Contact Name:	JAY KATZ
Address1:	P. O. BOX 1023
Address2:	Not reported
City:	BROOKLYN
State:	NY
Zip Code:	11219
Country Code:	001
Phone:	(718) 851-1100
EMail:	Not reported
Fax Number:	Not reported
Modified By:	DAFRANCI
Date Last Modified:	2018-11-01

Site Id:	551
Affiliation Type:	Mail Contact
Company Name:	MORRIS ROKOWSKY MANAGEMENT, LLC
Contact Type:	Not reported
Contact Name:	KINGSWAY GARDENS
Address1:	P. O. BOX 1023
Address2:	Not reported
City:	BROOKLYN
State:	NY
Zip Code:	11219
Country Code:	001
Phone:	(718) 851-1100

KINGSWAY GARDENS (Continued) **U003383466**

EMail:	ROKOJAY@AOL.COM
Fax Number:	Not reported
Modified By:	DAFRANCI
Date Last Modified:	2018-11-01

Tank Info:

Tank Number:	159
Tank Id:	1520
Material Code:	0003
Common Name of Substance:	#6 Fuel Oil (On-Site Consumption)

Equipment Records:

D02 - Pipe Type - Galvanized Steel
F00 - Pipe External Protection - None
A00 - Tank Internal Protection - None
B01 - Tank External Protection - Painted/Asphalt Coating
K00 - Spill Prevention - None
C01 - Pipe Location - Aboveground
L00 - Piping Leak Detection - None
E00 - Piping Secondary Containment - None
H00 - Tank Leak Detection - None
J02 - Dispenser - Suction Dispenser
G02 - Tank Secondary Containment - Vault (w/access)
I05 - Overfill - Vent Whistle

Tank Location:	Aboveground - contact with soil.... Tank bottom rests on soil, allowing no visual inspection.
Tank Type:	Steel/Carbon Steel/Iron
Tank Status:	In Service
Pipe Model:	Not reported
Install Date:	08/02/1950
Capacity Gallons:	10000
Tightness Test Method:	-
Date Test:	Not reported
Next Test Date:	Not reported
Date Tank Closed:	Not reported
Register:	True
Modified By:	DAFRANCI
Last Modified:	11/01/2018
Material Name:	#2 fuel oil (on-site consumption)

AE136 **3165 NOSTRAND AVE OWNER'S CORP.** **NY UST** **U001839626**
SSW **3165 NOSTRAND AVENUE** **N/A**
1/4-1/2 **BROOKLYN, NY 11229**
0.407 mi.
2147 ft. **Site 3 of 4 in cluster AE**

Relative: **Lower**
Actual: **16 ft.**

UST:

Name:	3165 NOSTRAND AVE OWNER'S CORP.
Address:	3165 NOSTRAND AVENUE
City,State,Zip:	BROOKLYN, NY 11229
Id/Status:	2-347973 / Active
Program Type:	PBS
Region:	STATE
DEC Region:	2
Expiration Date:	01/03/2021
UTM X:	589438.39898

3165 NOSTRAND AVE OWNER'S CORP. (Continued) **U001839626**

UTM Y: 4495594.91010
Site Type: Apartment Building/Office Building

Affiliation Records:

Site Id: 17074
Affiliation Type: Facility Operator
Company Name: 3165 NOSTRAND AVE OWNERS CORP.
Contact Type: Not reported
Contact Name: JOHN BANUSHI
Address1: Not reported
Address2: Not reported
City: Not reported
State: NN
Zip Code: Not reported
Country Code: 001
Phone: (718) 645-1308
EMail: Not reported
Fax Number: Not reported
Modified By: MSBAPTIS
Date Last Modified: 2014-09-23

Site Id: 17074
Affiliation Type: Emergency Contact
Company Name: 3165 OWNERS CORP
Contact Type: Not reported
Contact Name: GREG COHEN
Address1: Not reported
Address2: Not reported
City: Not reported
State: NN
Zip Code: Not reported
Country Code: 999
Phone: (646) 302-5323
EMail: Not reported
Fax Number: Not reported
Modified By: MSBAPTIS
Date Last Modified: 2014-09-23

Site Id: 17074
Affiliation Type: Mail Contact
Company Name: 3165 OWNERS CORP C/O IMPACT REALTY
Contact Type: Not reported
Contact Name: GEORGE SCHATILOFF
Address1: 45-18 COURT SQ.
Address2: STE 401
City: LIC
State: NY
Zip Code: 11101
Country Code: 001
Phone: (718) 898-0190
EMail: GEORGE@IMPACTREMGT.COM
Fax Number: Not reported
Modified By: MRBARROW
Date Last Modified: 2016-05-23

Site Id: 17074
Affiliation Type: Facility Owner
Company Name: 3165 OWNERS CORP.

3165 NOSTRAND AVE OWNER'S CORP. (Continued) **U001839626**

Contact Type:	PROPERTY MANAGER
Contact Name:	GEORGE SCHATILOFF
Address1:	45-18 COURT SQUARE, SUITE 401
Address2:	Not reported
City:	NY
State:	NY
Zip Code:	10010
Country Code:	001
Phone:	(718) 898-0190
EMail:	Not reported
Fax Number:	Not reported
Modified By:	ACDANIEL
Date Last Modified:	2020-11-09

Tank Info:

Tank Number:	001
Tank ID:	33223
Tank Status:	In Service
Material Name:	In Service
Capacity Gallons:	10000
Install Date:	04/18/1956
Date Tank Closed:	Not reported
Registered:	True
Tank Location:	Underground
Tank Type:	Steel/carbon steel
Material Code:	0003
Common Name of Substance:	#6 Fuel Oil (On-Site Consumption)

Tightness Test Method:	NN
Date Test:	Not reported
Next Test Date:	Not reported
Pipe Model:	Not reported
Modified By:	ACDANIEL
Last Modified:	11/09/2020

Equipment Records:

K00 - Spill Prevention - None
A00 - Tank Internal Protection - None
L09 - Piping Leak Detection - Exempt Suction Piping
E00 - Piping Secondary Containment - None
H00 - Tank Leak Detection - None
C00 - Pipe Location - No Piping
D02 - Pipe Type - Galvanized Steel
F00 - Pipe External Protection - None
B00 - Tank External Protection - None
I04 - Overfill - Product Level Gauge (A/G)
J02 - Dispenser - Suction Dispenser
G00 - Tank Secondary Containment - None

AH137 **1525 REALTY CO** **NY AST** **U004076887**
West **1525 EAST 26 ST** **N/A**
1/4-1/2 **BROOKLYN, NY 11229**
0.416 mi.
2196 ft. **Site 2 of 8 in cluster AH**

Relative:
Higher

Actual:
19 ft.

AST:

Name:	1525 REALTY CO
Address:	1525 EAST 26 ST
City,State,Zip:	BROOKLYN, NY 11229
Region:	STATE
DEC Region:	2
Site Status:	Active
Facility Id:	2-160539
Program Type:	PBS
UTM X:	588989.89281
UTM Y:	4496335.38497
Expiration Date:	06/18/2022
Site Type:	Apartment Building/Office Building

Affiliation Records:

Site Id:	5485
Affiliation Type:	Facility Owner
Company Name:	1525 REALTY CO
Contact Type:	PARTNER
Contact Name:	SAMUEL KURZ
Address1:	4702-15 AVE
Address2:	Not reported
City:	BROOKLYN
State:	NY
Zip Code:	11219
Country Code:	001
Phone:	(718) 851-0032
EMail:	Not reported
Fax Number:	Not reported
Modified By:	msbaptis
Date Last Modified:	2007-05-10

Site Id:	5485
Affiliation Type:	Mail Contact
Company Name:	1525 REALTY CO
Contact Type:	Not reported
Contact Name:	Not reported
Address1:	4702-15 AVE
Address2:	Not reported
City:	BROOKLYN
State:	NY
Zip Code:	11219
Country Code:	001
Phone:	(718) 851-0032
EMail:	SK@ZIP11219.COM
Fax Number:	Not reported
Modified By:	DMPOKRZY
Date Last Modified:	2017-07-11

Site Id:	5485
Affiliation Type:	Facility Operator
Company Name:	1525 REALTY CO
Contact Type:	Not reported
Contact Name:	ELLIE LOPEZ

1525 REALTY CO (Continued) **U004076887**

Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	001
Phone:	(718) 258-4887
EMail:	Not reported
Fax Number:	Not reported
Modified By:	TRANSLAT
Date Last Modified:	2004-03-04

Site Id:	5485
Affiliation Type:	Emergency Contact
Company Name:	1525 REALTY CO
Contact Type:	Not reported
Contact Name:	ELLIE LOPEZ
Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	001
Phone:	(718) 258-4887
EMail:	Not reported
Fax Number:	Not reported
Modified By:	TRANSLAT
Date Last Modified:	2004-03-04

Tank Info:

Tank Number:	001
Tank Id:	8819
Material Code:	0003
Common Name of Substance:	#6 Fuel Oil (On-Site Consumption)

Equipment Records:

	A00 - Tank Internal Protection - None
	B01 - Tank External Protection - Painted/Asphalt Coating
	D01 - Pipe Type - Steel/Carbon Steel/Iron
	F01 - Pipe External Protection - Painted/Asphalt Coating
	G03 - Tank Secondary Containment - Vault (w/o access)
	L09 - Piping Leak Detection - Exempt Suction Piping
	C01 - Pipe Location - Aboveground
	I04 - Overfill - Product Level Gauge (A/G)
	J02 - Dispenser - Suction Dispenser
	H05 - Tank Leak Detection - In-Tank System (ATG)
Tank Location:	Aboveground in subterranean vault with access for inspections.....
	Tank in subterranean vault but accessible for inspection.
Tank Type:	Steel/Carbon Steel/Iron
Tank Status:	In Service
Pipe Model:	Not reported
Install Date:	05/01/1937
Capacity Gallons:	5000
Tightness Test Method:	NN
Date Test:	Not reported

1525 REALTY CO (Continued) **U004076887**

Next Test Date:	Not reported
Date Tank Closed:	Not reported
Register:	True
Modified By:	DMPOKRZY
Last Modified:	07/11/2017
Material Name:	#6 fuel oil (on-site consumption)

AE138 **DORCHESTER APTS. CORP.** **NY UST** **U001836961**
SSW **3178 NOSTRAND AVENUE** **N/A**
1/4-1/2 **BROOKLYN, NY 11229**
0.422 mi.
2230 ft. **Site 4 of 4 in cluster AE**

Relative:
Lower

Actual:
16 ft.

UST:

Name:	DORCHESTER APTS. CORP.
Address:	3178 NOSTRAND AVENUE
City,State,Zip:	BROOKLYN, NY 11229
Id/Status:	2-329932 / Active
Program Type:	PBS
Region:	STATE
DEC Region:	2
Expiration Date:	08/28/2022
UTM X:	589392.10083
UTM Y:	4495658.11950
Site Type:	Apartment Building/Office Building

Affiliation Records:

Site Id:	15518
Affiliation Type:	Facility Owner
Company Name:	THE DORCHESTER APT.
Contact Type:	PROPERTY MGR
Contact Name:	SAMMY REGJAJ
Address1:	430 16TH STREET
Address2:	Not reported
City:	BROOKLYN
State:	NY
Zip Code:	11215
Country Code:	001
Phone:	(718) 788-7900
EMail:	Not reported
Fax Number:	Not reported
Modified By:	DMPOKRZY
Date Last Modified:	2017-09-19

Site Id:	15518
Affiliation Type:	Mail Contact
Company Name:	TKR PROPERTY SERVICES
Contact Type:	Not reported
Contact Name:	SAMMY REGJAJ
Address1:	430 16TH ST
Address2:	Not reported
City:	BROOKLYN
State:	NY
Zip Code:	11215
Country Code:	001
Phone:	(718) 788-7900
EMail:	SAMMY@TKRMGMT.COM
Fax Number:	Not reported

DORCHESTER APTS. CORP. (Continued) **U001836961**

Modified By:	DMPOKRZY
Date Last Modified:	2017-09-19

Site Id:	15518
Affiliation Type:	Facility Operator
Company Name:	DORCHESTER APTS. CORP.
Contact Type:	Not reported
Contact Name:	TONY SANTIAGO
Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	001
Phone:	(718) 339-6051
EMail:	Not reported
Fax Number:	Not reported
Modified By:	DMPOKRZY
Date Last Modified:	2017-09-19

Site Id:	15518
Affiliation Type:	Emergency Contact
Company Name:	THE DORCHESTER APT.
Contact Type:	Not reported
Contact Name:	SAMMY REGJAJ
Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	999
Phone:	(718) 788-7900
EMail:	Not reported
Fax Number:	Not reported
Modified By:	DMPOKRZY
Date Last Modified:	2017-09-19

Tank Info:

Tank Number:	001
Tank ID:	20198
Tank Status:	In Service
Material Name:	In Service
Capacity Gallons:	7500
Install Date:	01/01/1959
Date Tank Closed:	Not reported
Registered:	True
Tank Location:	Underground
Tank Type:	Steel/carbon steel
Material Code:	0001
Common Name of Substance:	#2 Fuel Oil (On-Site Consumption)

Tightness Test Method:	34
Date Test:	01/09/2019
Next Test Date:	01/09/2020
Pipe Model:	Not reported
Modified By:	TankSys

DORCHESTER APTS. CORP. (Continued) **U001836961**

Last Modified: 01/31/2020

Equipment Records:

D01 - Pipe Type - Steel/Carbon Steel/Iron
K00 - Spill Prevention - None
A01 - Tank Internal Protection - Epoxy Liner
E00 - Piping Secondary Containment - None
H00 - Tank Leak Detection - None
L09 - Piping Leak Detection - Exempt Suction Piping
B00 - Tank External Protection - None
C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None
I04 - Overfill - Product Level Gauge (A/G)
G00 - Tank Secondary Containment - None
J02 - Dispenser - Suction Dispenser

AJ139 **RESIDENTIAL PROPERTY** **NY Spills** **S111238653**
SSW **1852 HARING STREET** **N/A**
1/4-1/2 **BROOKLYN, NY 11229**
0.426 mi.
2248 ft. **Site 1 of 2 in cluster AJ**

Relative: **Lower**
Actual: **15 ft.**

SPILLS:

Name:	RESIDENTIAL PROPERTY
Address:	1852 HARING STREET
City,State,Zip:	BROOKLYN, NY 11229
Spill Number/Closed Date:	1107346 / Not Reported
Facility ID:	1107346
Facility Type:	ER
DER Facility ID:	409628
Site ID:	455040
DEC Region:	2
Spill Cause:	Human Error
Spill Class:	D4
SWIS:	2401
Spill Date:	2011-09-01
Investigator:	RMPIPER
Referred To:	Not reported
Reported to Dept:	2011-09-11
CID:	Not reported
Water Affected:	Not reported
Spill Source:	Private Dwelling
Spill Notifier:	Affected Persons
Cleanup Ceased:	Not reported
Cleanup Meets Std:	False
Last Inspection:	Not reported
Recommended Penalty:	False
UST Trust:	False
Remediation Phase:	1
Date Entered In Computer:	2011-09-11
Spill Record Last Update:	2013-12-11
Spiller Name:	Not reported
Spiller Company:	UNKNOWN AT THIS TIME
Spiller Address:	1848 HARING STREET
Spiller Company:	999
Contact Name:	THOMAS PULEO
DEC Memo:	"DEC Piper spoke with caller. An overfill next door affected basement apartment . Odors present. Tennant moving out. Followup needed. DEC

RESIDENTIAL PROPERTY (Continued) **S111238653**

Piper inspected site. Mr. Puleo was not home. Outside inspection revealed no signs of oil, odors, or fill and vent lines. Street and sidealk is marked out for gas. Message left with Mr. Puleo to callback. Fill line and tank are accessed through back alley. Erin Levine 917-697-6807 Gerard Peace. State Farm Rep 516-351-9338 Met with homeowner (Levine)of 1850 and Jerrry from Statefarm. Carpet is saturated in oil and staining evident. PID readings were observed. Heavy staining along wall adjacent to 1852. Upon inspection of 1852, puddles of oil and saw dust adsorbent observed at 1852 Haring st. around tank. Tank was visible through open basement door. The tank and associated entrance way is directly adjacent to affected area in 1850. CSL Sent to Huang Chao & Min Yi Li 1852 haring St. Brooklyn, NY 11229 requiring cleanup and information regarding spill. Case will remain open until cleanup can be shown."

Remarks: "1209 THE CALLER ADVISED DISPATCH THE SPILL WAS CAUSED BY AN OVER FILL OF OIL FROM AN ADJACENT NEIGHBOR. THE SPILL WAS NEVER REPORTED OR CLEANED UP. THE CALLER IS THREATENING TO FILE A LAW SUIT REGARDING THIS MATTER AND REQUESTS A RESPONSE FROM SPILL IMMEDIATELY."

All Materials:

Site ID:	455040
Operable Unit ID:	1205190
Operable Unit:	01
Material ID:	2202031
Material Code:	0001A
Material Name:	#2 fuel oil
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	Not reported
Units:	Not reported
Recovered:	Not reported
Oxygenate:	Not reported

AI140 **3407 AVNUE "S"** **NY Spills** **S104495715**
ESE **3407 AVENUE "S"** **N/A**
1/4-1/2 **BROOKLYN, NY**
0.426 mi.
2250 ft. **Site 2 of 2 in cluster AI**

Relative: **Lower**
Actual: **13 ft.**

SPILLS:

Name:	3407 AVNUE "S"
Address:	3407 AVENUE "S"
City,State,Zip:	BROOKLYN, NY
Spill Number/Closed Date:	9405051 / 1994-07-13
Facility ID:	9405051
Facility Type:	ER
DER Facility ID:	110937
Site ID:	128608
DEC Region:	2
Spill Cause:	Human Error
Spill Class:	C4
SWIS:	2401
Spill Date:	1994-07-13
Investigator:	SMMARTIN
Referred To:	Not reported
Reported to Dept:	1994-07-13
CID:	Not reported

3407 AVNUE "S" (Continued) **S104495715**

Water Affected:	Not reported
Spill Source:	Commercial/Industrial
Spill Notifier:	Other
Cleanup Ceased:	1994-07-13
Cleanup Meets Std:	True
Last Inspection:	Not reported
Recommended Penalty:	False
UST Trust:	False
Remediation Phase:	0
Date Entered In Computer:	1994-10-06
Spill Record Last Update:	2004-09-30
Spiller Name:	Not reported
Spiller Company:	WONG LOUIE-STORE
Spiller Address:	3407 AVENUE "S"
Spiller Company:	001
Contact Name:	Not reported
DEC Memo:	"Prior to Sept, 2004 data translation this spill Lead_DEC Field was MARTINKAT "
Remarks:	"ORDERED 200 GLS. SPILLED AT 174 G. WILL CLEAN & DISPOSE OF"

All Materials:

Site ID:	128608
Operable Unit ID:	1002255
Operable Unit:	01
Material ID:	381655
Material Code:	0001A
Material Name:	#2 fuel oil
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	1.00
Units:	G
Recovered:	.00
Oxygenate:	Not reported

AH141 **MANHOLE #38317** **NY Spills** **S104282711**
West **KINGS HWY/E 26TH ST** **N/A**
1/4-1/2 **BROOKLYN, NY**
0.432 mi.
2280 ft. **Site 3 of 8 in cluster AH**

Relative: **Higher**
Actual: **19 ft.**

SPILLS:

Name:	MANHOLE #38317
Address:	KINGS HWY/E 26TH ST
City,State,Zip:	BROOKLYN, NY
Spill Number/Closed Date:	9908131 / 2002-02-20
Facility ID:	9908131
Facility Type:	ER
DER Facility ID:	225131
Site ID:	276919
DEC Region:	2
Spill Cause:	Unknown
Spill Class:	C4
SWIS:	2401
Spill Date:	1999-10-05
Investigator:	CAENGELH
Referred To:	Not reported
Reported to Dept:	1999-10-05

MANHOLE #38317 (Continued) **S104282711**

CID:	297
Water Affected:	Not reported
Spill Source:	Commercial/Industrial
Spill Notifier:	Affected Persons
Cleanup Ceased:	Not reported
Cleanup Meets Std:	False
Last Inspection:	Not reported
Recommended Penalty:	False
UST Trust:	False
Remediation Phase:	0
Date Entered In Computer:	1999-10-05
Spill Record Last Update:	2002-02-20
Spiller Name:	Not reported
Spiller Company:	UNKNOWN
Spiller Address:	Not reported
Spiller Company:	999
Contact Name:	BILL MURPHY
DEC Memo:	"Prior to Sept, 2004 data translation this spill Lead_DEC Field was ENGELHARDT "
Remarks:	"CON ED SPILL #128233 / SPILL PENDING TEST RESULTS - 1OZ OF OIL FLOATING ON 350 GALS OF WATER"

All Materials:

Site ID:	276919
Operable Unit ID:	1082421
Operable Unit:	01
Material ID:	300813
Material Code:	0066A
Material Name:	unknown petroleum
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	1.00
Units:	G
Recovered:	.00
Oxygenate:	Not reported

AH142 **MANHOLE 38317** **NY Spills** **S104195921**
West **KINGS HIGHWAY/E 26TH ST** **N/A**
1/4-1/2 **BROOKLYN, NY**
0.432 mi.
2280 ft. **Site 4 of 8 in cluster AH**

Relative:
Higher

Actual:
19 ft.

SPILLS:

Name:	MANHOLE 38317
Address:	KINGS HIGHWAY/E 26TH ST
City,State,Zip:	BROOKLYN, NY
Spill Number/Closed Date:	9908078 / 2002-02-20
Facility ID:	9908078
Facility Type:	ER
DER Facility ID:	74275
Site ID:	80106
DEC Region:	2
Spill Cause:	Unknown
Spill Class:	C3
SWIS:	2401
Spill Date:	1999-10-03
Investigator:	COMENALE

MANHOLE 38317 (Continued) **S104195921**

Referred To:	Not reported
Reported to Dept:	1999-10-03
CID:	389
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:	1999-10-03
Spill Record Last Update:	2002-02-20
Spiller Name:	UNKNOWN
Spiller Company:	Unknown
Spiller Address:	UNKNOWN
Spiller Company:	999
Contact Name:	CALLER
DEC Memo:	""
Remarks:	"CALLER REPORTING A UNK OIL SPILL OF 5 GAL CLEAN UP PENDING LAB RESULTS CONED#128212 NO CALLBACK NECESSARY SPILL 250 GAL OF WATER "

All Materials:

Site ID:	80106
Operable Unit ID:	1082357
Operable Unit:	01
Material ID:	560668
Material Code:	0066A
Material Name:	unknown petroleum
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	5.00
Units:	G
Recovered:	.00
Oxygenate:	Not reported

AK143 **1715 EAST 26TH ST** **NY Spills** **S103273761**
WSW **1715 EAST 26TH ST** **N/A**
1/4-1/2 **BROOKLYN, NY**
0.433 mi.
2288 ft. **Site 1 of 2 in cluster AK**

Relative:
Higher

Actual:
18 ft.

SPILLS:

Name:	1715 EAST 26TH ST
Address:	1715 EAST 26TH ST
City,State,Zip:	BROOKLYN, NY
Spill Number/Closed Date:	9800943 / 1998-04-22
Facility ID:	9800943
Facility Type:	ER
DER Facility ID:	144461
Site ID:	171654
DEC Region:	2
Spill Cause:	Equipment Failure
Spill Class:	C4
SWIS:	2401
Spill Date:	1998-04-21

1715 EAST 26TH ST (Continued) **S103273761**

Investigator:	LUCE
Referred To:	Not reported
Reported to Dept:	1998-04-22
CID:	270
Water Affected:	Not reported
Spill Source:	Private Dwelling
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:	1998-04-22
Spill Record Last Update:	1998-04-22
Spiller Name:	PAUL SCAROLA
Spiller Company:	PETRO FUEL
Spiller Address:	55-60 58TH ST
Spiller Company:	001
Contact Name:	MARKOWITZ RES
DEC Memo:	""
Remarks:	"CALLER STATES THAT FILL BOX WAS BROKE"

All Materials:

Site ID:	171654
Operable Unit ID:	1061734
Operable Unit:	01
Material ID:	322884
Material Code:	0001A
Material Name:	#2 fuel oil
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	1.00
Units:	G
Recovered:	1.00
Oxygenate:	Not reported

AK144 **MANHOLE 35826** **NY Spills** **S104192592**
WSW **QUINTON RD/E 26TH ST** **N/A**
1/4-1/2 **BROOKLYN, NY**
0.439 mi.
2320 ft. **Site 2 of 2 in cluster AK**

Relative:
Higher

Actual:
19 ft.

SPILLS:

Name:	MANHOLE 35826
Address:	QUINTON RD/E 26TH ST
City,State,Zip:	BROOKLYN, NY
Spill Number/Closed Date:	9904236 / 2002-04-04
Facility ID:	9904236
Facility Type:	ER
DER Facility ID:	68765
Site ID:	72983
DEC Region:	2
Spill Cause:	Unknown
Spill Class:	C4
SWIS:	2401
Spill Date:	1999-07-09

MANHOLE 35826 (Continued) **S104192592**

Investigator:	CAENGELH
Referred To:	Not reported
Reported to Dept:	1999-07-09
CID:	Not reported
Water Affected:	Not reported
Spill Source:	Unknown
Spill Notifier:	Affected Persons
Cleanup Ceased:	Not reported
Cleanup Meets Std:	False
Last Inspection:	Not reported
Recommended Penalty:	False
UST Trust:	False
Remediation Phase:	0
Date Entered In Computer:	1999-07-09
Spill Record Last Update:	2002-04-04
Spiller Name:	Not reported
Spiller Company:	Not reported
Spiller Address:	Not reported
Spiller Company:	001
Contact Name:	RICHARD ROACH
DEC Memo:	"Prior to Sept, 2004 data translation this spill Lead_DEC Field was ENGELHARDT "
Remarks:	"1 qt of unk oil on 100 gals water labs/cleanup pending #126318"

All Materials:

Site ID:	72983
Operable Unit ID:	1083163
Operable Unit:	01
Material ID:	304127
Material Code:	0066A
Material Name:	unknown petroleum
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	1.00
Units:	G
Recovered:	.00
Oxygenate:	Not reported

AL145 **YESHIVA RAMBAM** **NY UST** **1002982817**
NNW **3300 KINGS HIGHWAY** **N/A**
1/4-1/2 **BROOKLYN, NY 11234**
0.440 mi.
2322 ft. **Site 1 of 8 in cluster AL**

Relative:
Higher

Actual:
22 ft.

UST:

Name:	YESHIVA RAMBAM
Address:	3300 KINGS HIGHWAY
City,State,Zip:	BROOKLYN, NY 11234
Id/Status:	2-606818 / Unregulated/Closed
Program Type:	PBS
Region:	STATE
DEC Region:	2
Expiration Date:	N/A
UTM X:	589463.62258
UTM Y:	4496925.48675
Site Type:	School

YESHIVA RAMBAM (Continued) **1002982817**

Affiliation Records:

Site Id:	28673
Affiliation Type:	Emergency Contact
Company Name:	YESHIVA RAMBAM
Contact Type:	Not reported
Contact Name:	MICHAEL SPIEGEL
Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	999
Phone:	(917) 705-4151
EMail:	Not reported
Fax Number:	Not reported
Modified By:	BVCAMPBE
Date Last Modified:	2011-06-09

Site Id:	28673
Affiliation Type:	Facility Owner
Company Name:	YESHIVA RAMBAM
Contact Type:	Not reported
Contact Name:	Not reported
Address1:	3300 KINGS HIGHWAY
Address2:	Not reported
City:	BROOKLYN
State:	NY
Zip Code:	11234
Country Code:	001
Phone:	(718) 338-6918
EMail:	Not reported
Fax Number:	Not reported
Modified By:	NRLOMBAR
Date Last Modified:	2012-09-28

Site Id:	28673
Affiliation Type:	Mail Contact
Company Name:	YESHIVA RAMBAM
Contact Type:	Not reported
Contact Name:	MICHAEL SPIEGEL
Address1:	3300 KINGS HIGHWAY
Address2:	Not reported
City:	BROOKLYN
State:	NY
Zip Code:	11234
Country Code:	001
Phone:	(718) 338-6918
EMail:	MSPIEGELNY@AOL.COM
Fax Number:	Not reported
Modified By:	BVCAMPBE
Date Last Modified:	2011-06-09

Site Id:	28673
Affiliation Type:	Facility Operator
Company Name:	YESHIVA RAMBAM
Contact Type:	Not reported
Contact Name:	NEVELLE BURKE

YESHIVA RAMBAM (Continued) **1002982817**

Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NY
Zip Code:	Not reported
Country Code:	001
Phone:	(718) 338-6918
EMail:	Not reported
Fax Number:	Not reported
Modified By:	EXROSSAN
Date Last Modified:	2005-09-30

Tank Info:

Tank Number:	01
Tank ID:	61908
Tank Status:	Closed - In Place
Material Name:	Closed - In Place
Capacity Gallons:	10000
Install Date:	01/01/1976
Date Tank Closed:	08/22/2012
Registered:	True
Tank Location:	Underground
Tank Type:	Steel/carbon steel
Material Code:	0001
Common Name of Substance:	#2 Fuel Oil (On-Site Consumption)
Tightness Test Method:	21
Date Test:	12/16/2005
Next Test Date:	Not reported
Pipe Model:	Not reported
Modified By:	MXLAY
Last Modified:	09/29/2017

Equipment Records:

F00 - Pipe External Protection - None
D02 - Pipe Type - Galvanized Steel
H00 - Tank Leak Detection - None
L09 - Piping Leak Detection - Exempt Suction Piping
A01 - Tank Internal Protection - Epoxy Liner
B01 - Tank External Protection - Painted/Asphalt Coating
I05 - Overfill - Vent Whistle
G00 - Tank Secondary Containment - None
J02 - Dispenser - Suction Dispenser
C03 - Pipe Location - Aboveground/Underground Combination

AM146 **2520 KINGS HIGHWAY** **NY UST** **U004220615**
West **2520 KINGS HIGHWAY** **N/A**
1/4-1/2 **BROOKLYN, NY 11229**
0.440 mi.
2325 ft. **Site 1 of 3 in cluster AM**

Relative:
Higher

Actual:
19 ft.

UST:

Name:	2520 KINGS HIGHWAY
Address:	2520 KINGS HIGHWAY
City,State,Zip:	BROOKLYN, NY 11229
Id/Status:	2-055417 / Active
Program Type:	PBS

2520 KINGS HIGHWAY (Continued) **U004220615**

Region: STATE
DEC Region: 2
Expiration Date: 12/30/2021
UTM X: 588952.22727
UTM Y: 4496356.95409
Site Type: Apartment Building/Office Building

Affiliation Records:

Site Id: 834
Affiliation Type: Facility Owner
Company Name: 2520 KINGS HIGHWAY, LLC
Contact Type: MGR.
Contact Name: ZVI WILAMOWSKI
Address1: 1427 EAST 7 STREET
Address2: Not reported
City: BROOKLYN
State: NY
Zip Code: 11230-0387
Country Code: 001
Phone: (718) 336-2438
EMail: Not reported
Fax Number: Not reported
Modified By: MRBARROW
Date Last Modified: 2017-03-20

Site Id: 834
Affiliation Type: Mail Contact
Company Name: 2520 KINGS HIGHWAY, LLC
Contact Type: Not reported
Contact Name: STEVEN WILLIAMS, MANAGING AGENT
Address1: PO BOX 300387
Address2: Not reported
City: BROOKLYN
State: NY
Zip Code: 11230-0387
Country Code: 001
Phone: (718) 336-2438
EMail: WILAMZ@AOL.COM
Fax Number: Not reported
Modified By: NRLOMBAR
Date Last Modified: 2014-03-14

Site Id: 834
Affiliation Type: Facility Operator
Company Name: 2520 KINGS HIGHWAY
Contact Type: Not reported
Contact Name: WALTER ROSALES
Address1: Not reported
Address2: Not reported
City: Not reported
State: NN
Zip Code: Not reported
Country Code: 001
Phone: (646) 250-1326
EMail: Not reported
Fax Number: Not reported
Modified By: NRLOMBAR
Date Last Modified: 2014-03-14

2520 KINGS HIGHWAY (Continued) **U004220615**

Site Id:	834
Affiliation Type:	Emergency Contact
Company Name:	2520 KINGS HIGHWAY, LLC
Contact Type:	Not reported
Contact Name:	LUIS PINTO
Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	999
Phone:	(917) 559-5714
EMail:	Not reported
Fax Number:	Not reported
Modified By:	NRLOMBAR
Date Last Modified:	2014-03-14

Tank Info:

Tank Number:	01
Tank ID:	1777
Tank Status:	In Service
Material Name:	In Service
Capacity Gallons:	3000
Install Date:	11/17/1936
Date Tank Closed:	Not reported
Registered:	True
Tank Location:	Underground
Tank Type:	Steel/carbon steel
Material Code:	0001
Common Name of Substance:	#2 Fuel Oil (On-Site Consumption)
Tightness Test Method:	21
Date Test:	02/06/2014
Next Test Date:	10/11/2016
Pipe Model:	Not reported
Modified By:	TankSys
Last Modified:	02/19/2020

Equipment Records:

A00 - Tank Internal Protection - None
E00 - Piping Secondary Containment - None
H00 - Tank Leak Detection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
K00 - Spill Prevention - None
B00 - Tank External Protection - None
F00 - Pipe External Protection - None
L00 - Piping Leak Detection - None
C03 - Pipe Location - Aboveground/Underground Combination
G00 - Tank Secondary Containment - None
J02 - Dispenser - Suction Dispenser
I05 - Overfill - Vent Whistle

AH147 **KINGSWAY GARDENS** **NY AST** **U003383467**
WNW **2607 AVENUE O** **N/A**
1/4-1/2 **BROOKLYN, NY 11210**
0.446 mi.
2354 ft. **Site 5 of 8 in cluster AH**

Relative:
Higher

Actual:
20 ft.

AST:

Name:	KINGSWAY GARDENS
Address:	2607 AVENUE O
City,State,Zip:	BROOKLYN, NY 11210
Region:	STATE
DEC Region:	2
Site Status:	Active
Facility Id:	2-045241
Program Type:	PBS
UTM X:	588984.22281
UTM Y:	4496481.22505
Expiration Date:	08/28/2022
Site Type:	Apartment Building/Office Building

Affiliation Records:

Site Id:	552
Affiliation Type:	Facility Operator
Company Name:	KINGSWAY GARDENS
Contact Type:	Not reported
Contact Name:	ROGER RAMROOP
Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	001
Phone:	(917) 520-5441
EMail:	Not reported
Fax Number:	Not reported
Modified By:	DAFRANCI
Date Last Modified:	2018-11-01

Site Id:	552
Affiliation Type:	Emergency Contact
Company Name:	KINGSWAY GARDENS APARTMENTS, CORP.
Contact Type:	Not reported
Contact Name:	JAY KATZ
Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	999
Phone:	(212) 330-0340
EMail:	Not reported
Fax Number:	Not reported
Modified By:	DAFRANCI
Date Last Modified:	2018-11-01

Site Id:	552
Affiliation Type:	Facility Owner
Company Name:	KINGSWAY GARDENS APARTMENTS, CORP.
Contact Type:	AGENT
Contact Name:	JAY KATZ

KINGSWAY GARDENS (Continued) **U003383467**

Address1:	P. O. BOX 1023
Address2:	Not reported
City:	BROOKLYN
State:	NY
Zip Code:	11219
Country Code:	001
Phone:	(718) 851-1100
EMail:	Not reported
Fax Number:	Not reported
Modified By:	DAFRANCI
Date Last Modified:	2018-11-01

Site Id:	552
Affiliation Type:	Mail Contact
Company Name:	MORRIS ROKOWSKY MANAGEMENT
Contact Type:	Not reported
Contact Name:	JAY KATZ
Address1:	P. O. BOX 1023
Address2:	Not reported
City:	BROOKLYN
State:	NY
Zip Code:	11219
Country Code:	001
Phone:	(718) 851-1100
EMail:	ROKOJAY@AOL.COM
Fax Number:	Not reported
Modified By:	DAFRANCI
Date Last Modified:	2018-11-01

Tank Info:

Tank Number:	158
Tank Id:	1521
Material Code:	0003
Common Name of Substance:	#6 Fuel Oil (On-Site Consumption)

Equipment Records:

	D02 - Pipe Type - Galvanized Steel
	F00 - Pipe External Protection - None
	B04 - Tank External Protection - Fiberglass
	E00 - Piping Secondary Containment - None
	H00 - Tank Leak Detection - None
	L00 - Piping Leak Detection - None
	G02 - Tank Secondary Containment - Vault (w/access)
	I05 - Overfill - Vent Whistle
	A00 - Tank Internal Protection - None
	K00 - Spill Prevention - None
	C01 - Pipe Location - Aboveground
	J02 - Dispenser - Suction Dispenser
Tank Location:	Aboveground - contact with soil.... Tank bottom rests on soil, allowing no visual inspection.
Tank Type:	Steel/Carbon Steel/Iron
Tank Status:	In Service
Pipe Model:	Not reported
Install Date:	08/02/1950
Capacity Gallons:	10000

KINGSWAY GARDENS (Continued) **U003383467**

Tightness Test Method:	-
Date Test:	Not reported
Next Test Date:	Not reported
Date Tank Closed:	Not reported
Register:	True
Modified By:	DAFRANCI
Last Modified:	11/01/2018
Material Name:	#2 fuel oil (on-site consumption)

AL148 **MT. SINAI HOSPITAL** **NY Spills** **S121463328**
NNW **3201 KINGS HIGHWAY** **N/A**
1/4-1/2 **BROOKLYN, NY 11221**
0.448 mi.
2365 ft. **Site 2 of 8 in cluster AL**

Relative:
Higher

Actual:
23 ft.

SPILLS:

Name:	MT. SINAI HOSPITAL
Address:	3201 KINGS HIGHWAY
City,State,Zip:	BROOKLYN, NY 11221
Spill Number/Closed Date:	1708949 / 2017-12-27
Facility ID:	1708949
Facility Type:	ER
DER Facility ID:	518895
Site ID:	565381
DEC Region:	2
Spill Cause:	Equipment Failure
Spill Class:	Not reported
SWIS:	2401
Spill Date:	2017-12-27
Investigator:	vszhune
Referred To:	Not reported
Reported to Dept:	2017-12-27
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:	2017-12-27
Spill Record Last Update:	2017-12-28
Spiller Name:	SAL TRANCHINA
Spiller Company:	MT. SINAI
Spiller Address:	3201 KINGS HIGHWAY
Spiller Company:	999
Contact Name:	SAL TRANCHINA
DEC Memo:	"12/27/17- Sal Tranchina from M. Sinai Hospital (203)482-0624. sent the following emil At approx 8:20 am this morning contractors on the hospital roof noticed a small leak from a valve on the glycol chiller system. The contractors immediately notified MS Operations / Engineering Dept; at approx 8:25am the roof drain was contained / covered to avoid any further glycol from spilling into it We estimate approx 10 - 20 gals of glycol traveled into the roof drain prior to sealing it There was no impact to the ground or air per this spill. The spill on the roof has been cleaned. I asked Sal Tranchina to

MT. SINAI HOSPITAL (Continued) **S121463328**

called and notify DEP since the spill went to the drain sewage. spill Closed. "

Remarks: "mostly contained to rooftop, some may have made it to drain system, possibly sewer."

All Materials:

Site ID:	565381
Operable Unit ID:	1313318
Operable Unit:	01
Material ID:	2320733
Material Code:	2637A
Material Name:	propylene glycol
Case No.:	Not reported
Material FA:	Other
Quantity:	20.00
Units:	G
Recovered:	Not reported
Oxygenate:	Not reported

AL149 **BETH ISRAEL KINGS HIGHWAY DIV** **RCRA-SQG** **1001818304**
NNW **3201 KINGS HWY** **NY LTANKS** **NYR000078436**
1/4-1/2 **BROOKLYN, NY 11234** **NY Spills**
0.448 mi. **ICIS**
2365 ft. **Site 3 of 8 in cluster AL** **FINDS**
ECHO
Relative: Higher **NY MANIFEST**
NJ MANIFEST
Actual: 23 ft.

RCRA-SQG:

Date Form Received by Agency:	2007-01-01 00:00:00.0
Handler Name:	BETH ISRAEL KINGS HIGHWAY DIV
Handler Address:	3201 KINGS HWY
Handler City,State,Zip:	BROOKLYN, NY 11234
EPA ID:	NYR000078436
Contact Name:	JANET BROWN
Contact Address:	KINGS HWY
Contact City,State,Zip:	BROOKLYN, NY 11234
Contact Telephone:	212-420-2442
Contact Fax:	Not reported
Contact Email:	Not reported
Contact Title:	Not reported
EPA Region:	02
Land Type:	Private
Federal Waste Generator Description:	Small Quantity Generator
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Handler Activities
State District Owner:	NY
State District:	NYSDEC R2
Mailing Address:	KINGS HWY
Mailing City,State,Zip:	BROOKLYN, NY 11234
Owner Name:	BETH ISRAEL MEDICAL CENTER
Owner Type:	Private
Operator Name:	BETH ISRAEL MEDICAL CENTER
Operator Type:	Private
Short-Term Generator Activity:	No

BETH ISRAEL KINGS HIGHWAY DIV (Continued) **1001818304**

Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	NN
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	2015-04-14 00:00:00.0
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	Not reported
Manifest Broker:	Not reported
Sub-Part P Indicator:	Not reported

BETH ISRAEL KINGS HIGHWAY DIV (Continued) **1001818304**

Hazardous Waste Summary:
Waste Code: D000
Waste Description: Not Defined

Waste Code: D001
Waste Description: IGNITABLE WASTE

Waste Code: D002
Waste Description: CORROSIVE WASTE

Waste Code: D003
Waste Description: REACTIVE WASTE

Handler - Owner Operator:
Owner/Operator Indicator: Operator
Owner/Operator Name: BETH ISRAEL MEDICAL CENTER
Legal Status: Private
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 1ST AVE AT 16TH ST
Owner/Operator City,State,Zip: NEW YORK, NY 10003
Owner/Operator Telephone: 212-240-2442
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: BETH ISRAEL MEDICAL CENTER
Legal Status: Private
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 1ST AVE AT 16TH ST
Owner/Operator City,State,Zip: NEW YORK, NY 10003
Owner/Operator Telephone: 212-240-2442
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: BETH ISRAEL MEDICAL CENTER
Legal Status: Private
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 1ST AVE AT 16TH ST
Owner/Operator City,State,Zip: NEW YORK, NY 10003
Owner/Operator Telephone: 212-240-2442
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 2006-01-01 00:00:00.0
Handler Name: BETH ISRAEL KINGS HIGHWAY DIV
Federal Waste Generator Description: Small Quantity Generator
State District Owner: NY
Large Quantity Handler of Universal Waste: No

BETH ISRAEL KINGS HIGHWAY DIV (Continued) **1001818304**

Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 2007-01-01 00:00:00.0
Handler Name: BETH ISRAEL KINGS HIGHWAY DIV
Federal Waste Generator Description: Small Quantity Generator
State District Owner: NY
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 1999-11-10 00:00:00.0
Handler Name: BETH ISRAEL KINGS HIGHWAY DIV
Federal Waste Generator Description: Small Quantity Generator
State District Owner: NY
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Codes: No NAICS Codes Found

Facility Has Received Notices of Violation:
Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: LDR - General
Date Violation was Determined: 2019-02-26 00:00:00.0
Actual Return to Compliance Date: 2019-04-01 00:00:00.0
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 001
Date of Enforcement Action: 2019-03-18 00:00:00.0
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: Not reported
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported

BETH ISRAEL KINGS HIGHWAY DIV (Continued) **1001818304**

Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: NYCMK
Enforcement Responsible Sub-Organization: R2
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Generators - Pre-transport
Date Violation was Determined: 2019-02-26 00:00:00.0
Actual Return to Compliance Date: 2019-04-01 00:00:00.0
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 001
Date of Enforcement Action: 2019-03-18 00:00:00.0
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: Not reported
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: NYCMK
Enforcement Responsible Sub-Organization: R2
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

BETH ISRAEL KINGS HIGHWAY DIV (Continued) **1001818304**

Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	State Statute or Regulation
Date Violation was Determined:	2019-02-26 00:00:00.0
Actual Return to Compliance Date:	2019-04-01 00:00:00.0
Return to Compliance Qualifier:	Documented
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	001
Date of Enforcement Action:	2019-03-18 00:00:00.0
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	WRITTEN INFORMAL
Enforcement Responsible Person:	NYCMK
Enforcement Responsible Sub-Organization:	R2
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	TSD IS-Preparedness and Prevention
Date Violation was Determined:	2019-02-26 00:00:00.0
Actual Return to Compliance Date:	2019-04-01 00:00:00.0
Return to Compliance Qualifier:	Documented
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	001
Date of Enforcement Action:	2019-03-18 00:00:00.0
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported

BETH ISRAEL KINGS HIGHWAY DIV (Continued) **1001818304**

Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: NYCMK
Enforcement Responsible Sub-Organization: R2
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Listing - General
Date Violation was Determined: 2019-02-26 00:00:00.0
Actual Return to Compliance Date: 2019-02-26 00:00:00.0
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 001
Date of Enforcement Action: 2019-03-18 00:00:00.0
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: Not reported
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: NYCMK
Enforcement Responsible Sub-Organization: R2
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

BETH ISRAEL KINGS HIGHWAY DIV (Continued) **1001818304**

Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	Generators - Manifest
Date Violation was Determined:	2019-02-26 00:00:00.0
Actual Return to Compliance Date:	2019-04-01 00:00:00.0
Return to Compliance Qualifier:	Documented
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	001
Date of Enforcement Action:	2019-03-18 00:00:00.0
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	WRITTEN INFORMAL
Enforcement Responsible Person:	NYCMK
Enforcement Responsible Sub-Organization:	R2
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	Generators - Pre-transport
Date Violation was Determined:	2019-02-26 00:00:00.0
Actual Return to Compliance Date:	2019-05-20 00:00:00.0
Return to Compliance Qualifier:	Documented
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	001
Date of Enforcement Action:	2019-03-18 00:00:00.0
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported

BETH ISRAEL KINGS HIGHWAY DIV (Continued) **1001818304**

Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: NYCMK
Enforcement Responsible Sub-Organization: R2
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Generators - Pre-transport
Date Violation was Determined: 2019-02-26 00:00:00.0
Actual Return to Compliance Date: 2019-04-01 00:00:00.0
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 001
Date of Enforcement Action: 2019-03-18 00:00:00.0
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: Not reported
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: NYCMK
Enforcement Responsible Sub-Organization: R2
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

BETH ISRAEL KINGS HIGHWAY DIV (Continued) **1001818304**

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Generators - Manifest
Date Violation was Determined: 2019-02-26 00:00:00.0
Actual Return to Compliance Date: 2019-05-01 00:00:00.0
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 001
Date of Enforcement Action: 2019-03-18 00:00:00.0
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: Not reported
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number:Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: NYCMK
Enforcement Responsible Sub-Organization: R2
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Evaluation Action Summary:
Evaluation Date: 2019-02-26 00:00:00.0
Evaluation Responsible Agency: State
Found Violation: Yes
Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier: NYCMK
Evaluation Responsible Sub-Organization: R2
Actual Return to Compliance Date: 2019-04-01 00:00:00.0
Scheduled Compliance Date: Not reported
Date of Request: Not reported
Date Response Received: Not reported
Request Agency: Not reported
Former Citation: Not reported

Evaluation Date: 2019-02-26 00:00:00.0
Evaluation Responsible Agency: State
Found Violation: Yes
Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier: NYCMK

BETH ISRAEL KINGS HIGHWAY DIV (Continued) **1001818304**

Evaluation Responsible Sub-Organization: R2
Actual Return to Compliance Date: 2019-04-01 00:00:00.0
Scheduled Compliance Date: Not reported
Date of Request: Not reported
Date Response Received: Not reported
Request Agency: Not reported
Former Citation: Not reported

Evaluation Date: 2019-02-26 00:00:00.0
Evaluation Responsible Agency: State
Found Violation: Yes
Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier: NYCMK
Evaluation Responsible Sub-Organization: R2
Actual Return to Compliance Date: 2019-04-01 00:00:00.0
Scheduled Compliance Date: Not reported
Date of Request: Not reported
Date Response Received: Not reported
Request Agency: Not reported
Former Citation: Not reported

Evaluation Date: 2019-02-26 00:00:00.0
Evaluation Responsible Agency: State
Found Violation: Yes
Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier: NYCMK
Evaluation Responsible Sub-Organization: R2
Actual Return to Compliance Date: 2019-04-01 00:00:00.0
Scheduled Compliance Date: Not reported
Date of Request: Not reported
Date Response Received: Not reported
Request Agency: Not reported
Former Citation: Not reported

Evaluation Date: 2019-02-26 00:00:00.0
Evaluation Responsible Agency: State
Found Violation: Yes
Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier: NYCMK
Evaluation Responsible Sub-Organization: R2
Actual Return to Compliance Date: 2019-02-26 00:00:00.0
Scheduled Compliance Date: Not reported
Date of Request: Not reported
Date Response Received: Not reported
Request Agency: Not reported
Former Citation: Not reported

Evaluation Date: 2019-02-26 00:00:00.0
Evaluation Responsible Agency: State
Found Violation: Yes
Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier: NYCMK
Evaluation Responsible Sub-Organization: R2
Actual Return to Compliance Date: 2019-04-01 00:00:00.0
Scheduled Compliance Date: Not reported
Date of Request: Not reported
Date Response Received: Not reported

BETH ISRAEL KINGS HIGHWAY DIV (Continued) **1001818304**

Request Agency: Not reported
Former Citation: Not reported

Evaluation Date: 2019-02-26 00:00:00.0
Evaluation Responsible Agency: State
Found Violation: Yes
Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier: NYCMK
Evaluation Responsible Sub-Organization: R2
Actual Return to Compliance Date: 2019-05-20 00:00:00.0
Scheduled Compliance Date: Not reported
Date of Request: Not reported
Date Response Received: Not reported
Request Agency: Not reported
Former Citation: Not reported

Evaluation Date: 2019-02-26 00:00:00.0
Evaluation Responsible Agency: State
Found Violation: Yes
Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier: NYCMK
Evaluation Responsible Sub-Organization: R2
Actual Return to Compliance Date: 2019-04-01 00:00:00.0
Scheduled Compliance Date: Not reported
Date of Request: Not reported
Date Response Received: Not reported
Request Agency: Not reported
Former Citation: Not reported

Evaluation Date: 2019-02-26 00:00:00.0
Evaluation Responsible Agency: State
Found Violation: Yes
Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier: NYCMK
Evaluation Responsible Sub-Organization: R2
Actual Return to Compliance Date: 2019-05-01 00:00:00.0
Scheduled Compliance Date: Not reported
Date of Request: Not reported
Date Response Received: Not reported
Request Agency: Not reported
Former Citation: Not reported

LTANKS:
Name: BETH ISREAL HOSPITAL
Address: 3201 KINGS HIGHWAY
City,State,Zip: BROOKLYN, NY
Spill Number/Closed Date: 0101191 / 2005-12-05
Facility ID: 0101191
Site ID: 115542
Spill Date: 2001-05-01
Spill Cause: Tank Test Failure
Spill Source: Commercial/Industrial
Spill Class: B3
Cleanup Ceased: Not reported
SWIS: 2401
Investigator: HLBISHOP

BETH ISRAEL KINGS HIGHWAY DIV (Continued) **1001818304**

Referred To:	Not reported
Reported to Dept:	2001-05-01
CID:	270
Water Affected:	Not reported
Spill Notifier:	Tank Tester
Last Inspection:	Not reported
Recommended Penalty:	False
Meets Standard:	True
UST Involvement:	True
Remediation Phase:	0
Date Entered In Computer:	2001-05-01
Spill Record Last Update:	2006-01-31
Spiller Name:	STEVE BRUAN
Spiller Company:	BETH ISREAL HOSPITAL
Spiller Address:	3201 KINGS HIGHWAY
Spiller County:	001
Spiller Contact:	STEVE BRUAN
Spiller Phone:	(718) 444-3400
Spiller Extention:	Not reported
DEC Region:	2
DER Facility ID:	100683
DEC Memo:	"Prior to Sept, 2004 data translation this spill Lead_DEC Field was ROMMEL This spill was transferred from DEC Sigona to Rommel on 2/2/04. 12/1/05 Madison Oil Heating Oil Partners, L.P submitted a passing tank test completed after repairs were made to the system. Contact at Madison is Steve Braun (718-444-3400). Bishop"
Remarks:	"sounded like air leak uncover retest"

All TTF:

Facility ID:	0101191
Spill Number:	0101191
Spill Tank Test:	1526271
Site ID:	115542
Tank Number:	2
Tank Size:	1080
Material:	0008
EPA UST:	Not reported
UST:	Not reported
Cause:	Not reported
Source:	Not reported
Test Method:	03
Test Method 2:	Horner EZ Check I or II
Leak Rate:	.00
Gross Fail:	Not reported
Modified By:	Spills
Last Modified Date:	Not reported

All Materials:

Site ID:	115542
Operable Unit ID:	838126
Operable Unit:	01
Material ID:	536898
Material Code:	0008
Material Name:	diesel
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	.00

BETH ISRAEL KINGS HIGHWAY DIV (Continued) **1001818304**

Units:	G
Recovered:	.00
Oxygenate:	Not reported
Name:	BETH ISRAEL MED CTR.
Address:	3201 KINGS HIGHWAY
City,State,Zip:	BROOKLYN, NY
Spill Number/Closed Date:	0407228 / 2015-01-22
Facility ID:	0407228
Site ID:	115543
Spill Date:	2004-09-29
Spill Cause:	Tank Test Failure
Spill Source:	Institutional, Educational, Gov., Other
Spill Class:	D4
Cleanup Ceased:	Not reported
SWIS:	2401
Investigator:	rmpiper
Referred To:	Not reported
Reported to Dept:	2004-09-29
CID:	406
Water Affected:	Not reported
Spill Notifier:	Fire Department
Last Inspection:	Not reported
Recommended Penalty:	False
Meets Standard:	False
UST Involvement:	False
Remediation Phase:	0
Date Entered In Computer:	2004-09-29
Spill Record Last Update:	2015-01-22
Spiller Name:	BETH ISRAEL MED CENTER
Spiller Company:	BETH ISRAEL MED CTR.
Spiller Address:	3201 KINGS HIGHWAY
Spiller County:	001
Spiller Contact:	BETH ISRAEL MED CENTER
Spiller Phone:	Not reported
Spiller Extention:	Not reported
DEC Region:	2
DER Facility ID:	100683
DEC Memo:	"send TTF letter 11/21/05 and 11/28/05- DEC Piper sent out ttf letter. to Philip Shui, 3201 Kings Hwy. Brooklyn. 2/10/06- DEC Piper spoke w/ facilty manger. He will call Eastmond and provide documentation that the fill line was replaced. 4/24/06- DEC Piper left message w/ Philip Shui to call Eastmond and provide documentation that the fill line was replaced. 2/28/07- DECP iper spoke w/ Isaac. He will provide report. 7/1/14- DECPiper spoke with JEnnifer. She will contact Eastmond and provide documentation. 212-523-3849 1/22/15- Based on current and past passing tank tightness test results, this spill is closed. See Dec Docs in PBS for tightness test results."
Remarks:	"Tank test Failure. Recommend an Isolation test."

All TTF:

Facility ID:	0407228
Spill Number:	0407228
Spill Tank Test:	1529719
Site ID:	115543
Tank Number:	Not reported

BETH ISRAEL KINGS HIGHWAY DIV (Continued) **1001818304**

Tank Size:	5000
Material:	0001
EPA UST:	Not reported
UST:	Not reported
Cause:	Not reported
Source:	Not reported
Test Method:	03
Test Method 2:	Horner EZ Check I or II
Leak Rate:	.00
Gross Fail:	Not reported
Modified By:	Spills
Last Modified Date:	Not reported

All Materials:

Site ID:	115543
Operable Unit ID:	889826
Operable Unit:	01
Material ID:	485066
Material Code:	0001A
Material Name:	#2 fuel oil
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	.00
Units:	Not reported
Recovered:	.00
Oxygenate:	Not reported

Name:	KINGS HGHWY HOSPITAL CTR
Address:	3201 KINGS HIGHWAY
City,State,Zip:	BROOKLYN, NY
Spill Number/Closed Date:	9408356 / 2002-12-11
Facility ID:	9408356
Site ID:	115545
Spill Date:	1994-09-23
Spill Cause:	Tank Test Failure
Spill Source:	Commercial/Industrial
Spill Class:	B3
Cleanup Ceased:	Not reported
SWIS:	2401
Investigator:	RWAUSTIN
Referred To:	Not reported
Reported to Dept:	1994-09-23
CID:	Not reported
Water Affected:	Not reported
Spill Notifier:	Tank Tester
Last Inspection:	Not reported
Recommended Penalty:	False
Meets Standard:	True
UST Involvement:	False
Remediation Phase:	0
Date Entered In Computer:	1994-10-31
Spill Record Last Update:	2002-12-11
Spiller Name:	Not reported
Spiller Company:	KINGS HGHWY HOSPITAL CTR
Spiller Address:	3201 KINGS HIGHWAY
Spiller County:	001

BETH ISRAEL KINGS HIGHWAY DIV (Continued) **1001818304**

Spiller Contact:	Not reported
Spiller Phone:	Not reported
Spiller Extention:	Not reported
DEC Region:	2
DER Facility ID:	100683
DEC Memo:	"Prior to Sept, 2004 data translation this spill Lead_DEC Field was AUSTIN 12/11/02 - AUSTIN - RECEIVED 11/19/02 CLOSURE/SAMPLING REPORT FROM BETH ISRAEL MED. CENTER (JOHN LESZKIEWICZ)FOR THIS TANK - REVIEWED REPORT, AND IT SHOWED THAT SITE MEETS TAGM - NFA LTTER SENT OUT ON 12/11/02 (LETTER ALSO CLOSED SPILL #891088 - DOCTORS HOSPITAL, 170 EAST END AVE., MANHATTAN) "
Remarks:	"EXCAVATE- INTIGATE & RETEST"

All TTF:

Facility ID:	9408356
Spill Number:	9408356
Spill Tank Test:	1543167
Site ID:	115545
Tank Number:	Not reported
Tank Size:	0
Material:	0001
EPA UST:	Not reported
UST:	Not reported
Cause:	Not reported
Source:	Not reported
Test Method:	00
Test Method 2:	Unknown
Leak Rate:	.00
Gross Fail:	Not reported
Modified By:	Spills
Last Modified Date:	Not reported

All Materials:

Site ID:	115545
Operable Unit ID:	1006049
Operable Unit:	01
Material ID:	377796
Material Code:	0001A
Material Name:	#2 fuel oil
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	.00
Units:	G
Recovered:	.00
Oxygenate:	Not reported

SPILLS:

Name:	3201 KINGS HIGHWAY/BKLYN
Address:	3201 KINGS HIGHWAY
City,State,Zip:	BROOKLYN, NY
Spill Number/Closed Date:	8607839 / 1987-03-24
Facility ID:	8607839
Facility Type:	ER
DER Facility ID:	100683
Site ID:	115544
DEC Region:	2

BETH ISRAEL KINGS HIGHWAY DIV (Continued) **1001818304**

Spill Cause:	Unknown
Spill Class:	Not reported
SWIS:	2401
Spill Date:	1987-03-23
Investigator:	GRANT
Referred To:	Not reported
Reported to Dept:	1987-03-23
CID:	Not reported
Water Affected:	Not reported
Spill Source:	Unknown
Spill Notifier:	Police Department
Cleanup Ceased:	1987-03-24
Cleanup Meets Std:	True
Last Inspection:	Not reported
Recommended Penalty:	False
UST Trust:	False
Remediation Phase:	0
Date Entered In Computer:	1988-03-11
Spill Record Last Update:	1988-03-29
Spiller Name:	Not reported
Spiller Company:	KINGS COUNTY
Spiller Address:	3201 KINGS HIGHWAY
Spiller Company:	001
Contact Name:	Not reported
DEC Memo:	""
Remarks:	"NYCDEP ON SCENE, HAZ MAT NOTIFIED."

All Materials:

Site ID:	115544
Operable Unit ID:	905470
Operable Unit:	01
Material ID:	473329
Material Code:	0066A
Material Name:	unknown petroleum
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	-1.00
Units:	Not reported
Recovered:	.00
Oxygenate:	Not reported

Name:	MOUNT SINAI BROOKLYN HOSPITAL
Address:	3201 KINGS HIGHWAY
City,State,Zip:	BROOKLYN, NY
Spill Number/Closed Date:	1911063 / 2020-02-29
Facility ID:	1911063
Facility Type:	ER
DER Facility ID:	100683
Site ID:	601745
DEC Region:	2
Spill Cause:	Equipment Failure
Spill Class:	Not reported
SWIS:	2401
Spill Date:	2020-02-29
Investigator:	HRPATEL
Referred To:	Not reported
Reported to Dept:	2020-02-29

BETH ISRAEL KINGS HIGHWAY DIV (Continued) **1001818304**

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:	2020-02-29
Spill Record Last Update:	2020-03-02
Spiller Name:	ADRIAN SULLIVAN
Spiller Company:	MOUNT SINAI BROOKLYN HOSPITAL
Spiller Address:	3201 KINGS HIGHWAY
Spiller Company:	999
Contact Name:	ADRIAN SULLIVAN
DEC Memo:	"02/29/20-Hiralkumar Patel. 10:20 PM:- spoke with Mr. Sullivan. he mentioned that on-site crew noted partially open valve on a chiller unit and spill of ethylene glycol on roof surface, around 10 AM this morning. after closing the valve, 200 gal of ethylene glycol was added to the unit. Mr. Sullivan stated that most of the spilled material had reached city sewer system through a nearby roof drain before crew noted the leak. Mr. Sullivan confirmed no impact to building's interior. remaining liquid on roof surface was cleaned up by the on-site crew. case closed."
Remarks:	"caller states a valve for the chiller was found to be partially open"
	Not reported

All Materials:

Site ID:	601745
Operable Unit ID:	1348856
Operable Unit:	01
Material ID:	2359419
Material Code:	0028A
Material Name:	ethylene glycol
Case No.:	00107211
Material FA:	Hazardous Material
Quantity:	200.00
Units:	G
Recovered:	Not reported
Oxygenate:	Not reported

ICIS:

Enforcement Action ID:	02-2006-0894
FRS ID:	110004557523
Action Name:	Beth Israel Medical Center
Facility Name:	BETH ISRAEL MEDICAL CENTERNA KINGS HIGHWAY DIVISION
Facility Address:	3201 KINGS HWY BROOKLYN, NY 11234
Enforcement Action Type:	RCRA 3008A AO For Comp And/Or Penalty
Facility County:	KINGS
Program System Acronym:	RCRAINFO
Enforcement Action Forum Desc:	Administrative - Formal
EA Type Code:	3008A
Facility SIC Code:	Not reported

BETH ISRAEL KINGS HIGHWAY DIV (Continued) **1001818304**

Federal Facility ID: Not reported
Latitude in Decimal Degrees: 40.61833
Longitude in Decimal Degrees: -73.94279
Permit Type Desc: Not reported
Program System Acronym: NYR000078436
Facility NAICS Code: Not reported
Tribal Land Code: Not reported

Facility Name: BETH ISRAEL KINGS HIGHWAY DIV
Address: 3201 KINGS HWY
Tribal Indicator: N
Fed Facility: No
NAIC Code: Not reported
SIC Code: Not reported

Facility Name: BETH ISRAEL KINGS HIGHWAY DIV
Address: 3201 KINGS HWY
Tribal Indicator: N
Fed Facility: No
NAIC Code: Not reported
SIC Code: Not reported

Facility Name: BETH ISRAEL KINGS HIGHWAY DIV
Address: 3201 KINGS HWY
Tribal Indicator: N
Fed Facility: No
NAIC Code: Not reported
SIC Code: Not reported

FINDS:
Registry ID: 110004557523

Click Here:

Environmental Interest/Information System:
RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.
FIS (New York - Facility Information System) is New York's Department of Environmental Conservation (DEC) information system for tracking environmental facility information found across the State.

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:
Envid: 1001818304
Registry ID: 110004557523
DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110004557523
Name: BETH ISRAEL MEDICAL CENTER, KINGS HIGHWAY DIVISION
Address: 3201 KINGS HWY
City,State,Zip: BROOKLYN, NY 11234

BETH ISRAEL KINGS HIGHWAY DIV (Continued) **1001818304**

NY MANIFEST:

Name:	BETH ISRAEL
Address:	3201 KINGS HWY
City,State,Zip:	BROOKLYN, NY 11234
Country:	USA
EPA ID:	NYR000078436
Facility Status:	Not reported
Location Address 1:	3201 KINGS HWY
Code:	BP
Location Address 2:	Not reported
Total Tanks:	Not reported
Location City:	BROOKLYN
Location State:	NY
Location Zip:	11234
Location Zip 4:	Not reported

NY MANIFEST:

EPAID:	NYR000078436
Mailing Name:	BETH ISRAEL
Mailing Contact:	JANET BROWN
Mailing Address 1:	3201 KINGS HWY
Mailing Address 2:	Not reported
Mailing City:	BROOKLYN
Mailing State:	NY
Mailing Zip:	11234
Mailing Zip 4:	Not reported
Mailing Country:	USA
Mailing Phone:	2124202442

NY MANIFEST:

Document ID:	Not reported
Manifest Status:	Not reported
seq:	Not reported
Year:	Not reported
Trans1 State ID:	MAC300016672
Trans2 State ID:	NYD982792814
Generator Ship Date:	12/30/2014
Trans1 Recv Date:	12/30/2014
Trans2 Recv Date:	01/13/2015
TSD Site Recv Date:	01/15/2015
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYR000078436
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID 1:	KYD985073196
TSDF ID 2:	Not reported
Manifest Tracking Number:	007885869FLE
Import Indicator:	N
Export Indicator:	N
Discr Quantity Indicator:	N
Discr Type Indicator:	N
Discr Residue Indicator:	N
Discr Partial Reject Indicator:	N
Discr Full Reject Indicator:	N
Manifest Ref Number:	Not reported
Alt Facility RCRA ID:	Not reported

BETH ISRAEL KINGS HIGHWAY DIV (Continued) **1001818304**

Alt Facility Sign Date:	Not reported
MGMT Method Type Code:	H141
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Quantity:	125
Units:	P - Pounds
Number of Containers:	3
Container Type:	DF - Fiberboard or plastic drums (glass)
Handling Method:	B Incineration, heat recovery, burning.
Specific Gravity:	1
Waste Code:	D001
Waste Code 1_2:	F003
Waste Code 1_3:	Not reported
Waste Code 1_4:	Not reported
Waste Code 1_5:	Not reported
Waste Code 1_6:	Not reported

NJ MANIFEST:

EPA Id:	NYR000078436
Mail Address:	KINGS HWY
Mail City/State/Zip:	BROOKLYN, NY 11234
Facility Phone:	Not reported
Emergency Phone:	Not reported
Contact:	JANET BROWN
Comments:	Not reported
SIC Code:	Not reported
County:	NY047
Municipal:	Not reported
Previous EPA Id:	Not reported
Gen Flag:	Not reported
Trans Flag:	Not reported
TSDF Flag:	Not reported
Name Change:	Not reported
Date Change:	Not reported

Manifest:

Manifest Number:	004730531JJK
EPA ID:	NYR000078436
Date Shipped:	05/27/2009
TSDF EPA ID:	NJD002182897
Transporter EPA ID:	MAD985286988
Transporter 2 EPA ID:	TXR000050930
Transporter 3 EPA ID:	Not reported
Transporter 4 EPA ID:	Not reported
Transporter 5 EPA ID:	Not reported
Transporter 6 EPA ID:	Not reported
Transporter 7 EPA ID:	Not reported
Transporter 8 EPA ID:	Not reported
Transporter 9 EPA ID:	Not reported
Transporter 10 EPA ID:	Not reported
Date Trans1 Transported Waste:	05/27/2009
Date Trans2 Transported Waste:	05/28/2009

BETH ISRAEL KINGS HIGHWAY DIV (Continued) **1001818304**

Date Trans3 Transported Waste:	Not reported
Date Trans4 Transported Waste:	Not reported
Date Trans5 Transported Waste:	Not reported
Date Trans6 Transported Waste:	Not reported
Date Trans7 Transported Waste:	Not reported
Date Trans8 Transported Waste:	Not reported
Date Trans9 Transported Waste:	Not reported
Date Trans10 Transported Waste:	Not reported
Date TSDF Received Waste:	05/28/2009
TSDF EPA Facility Name:	Not reported
QTY Units:	Not reported
Transporter SEQ ID:	Not reported
Transporter-1 Date:	Not reported
Waste SEQ ID:	Not reported
Waste Type Code 2:	Not reported
Waste Type Code 3:	Not reported
Waste Type Code 4:	Not reported
Waste Type Code 5:	Not reported
Waste Type Code 6:	Not reported
Date Accepted:	Not reported
Manifest Discrepancy Type:	Not reported
Data Entry Number:	Not reported
Was Load Rejected:	BROOKLYN, NY 11234
Reason Load Was Rejected:	Not reported

Waste:

Manifest Year:	Not reported
Waste Code:	D001
Hand Code:	H061
Quantity:	45 P

Manifest Number:	004723609JJK
EPA ID:	NYR000078436
Date Shipped:	04/29/2009
TSDF EPA ID:	NJD002182897
Transporter EPA ID:	MAD985286988
Transporter 2 EPA ID:	TXR000050930
Transporter 3 EPA ID:	Not reported
Transporter 4 EPA ID:	Not reported
Transporter 5 EPA ID:	Not reported
Transporter 6 EPA ID:	Not reported
Transporter 7 EPA ID:	Not reported
Transporter 8 EPA ID:	Not reported
Transporter 9 EPA ID:	Not reported
Transporter 10 EPA ID:	Not reported
Date Trans1 Transported Waste:	04/29/2009
Date Trans2 Transported Waste:	04/30/2009
Date Trans3 Transported Waste:	Not reported
Date Trans4 Transported Waste:	Not reported
Date Trans5 Transported Waste:	Not reported
Date Trans6 Transported Waste:	Not reported
Date Trans7 Transported Waste:	Not reported
Date Trans8 Transported Waste:	Not reported
Date Trans9 Transported Waste:	Not reported
Date Trans10 Transported Waste:	Not reported
Date TSDF Received Waste:	04/30/2009
TSDF EPA Facility Name:	Not reported

BETH ISRAEL KINGS HIGHWAY DIV (Continued) **1001818304**

QTY Units:	Not reported
Transporter SEQ ID:	Not reported
Transporter-1 Date:	Not reported
Waste SEQ ID:	Not reported
Waste Type Code 2:	Not reported
Waste Type Code 3:	Not reported
Waste Type Code 4:	Not reported
Waste Type Code 5:	Not reported
Waste Type Code 6:	Not reported
Date Accepted:	Not reported
Manifest Discrepancy Type:	Not reported
Data Entry Number:	Not reported
Was Load Rejected:	BROOKLYN, NY 11234
Reason Load Was Rejected:	Not reported

Waste:

Manifest Year:	Not reported
Waste Code:	D001
Hand Code:	H061
Quantity:	84 P

Manifest Number:	002490487FLE
EPA ID:	NYR000078436
Date Shipped:	01/20/2010
TSDF EPA ID:	NJD002182897
Transporter EPA ID:	MAD985286988
Transporter 2 EPA ID:	TXR000050930
Transporter 3 EPA ID:	Not reported
Transporter 4 EPA ID:	Not reported
Transporter 5 EPA ID:	Not reported
Transporter 6 EPA ID:	Not reported
Transporter 7 EPA ID:	Not reported
Transporter 8 EPA ID:	Not reported
Transporter 9 EPA ID:	Not reported
Transporter 10 EPA ID:	Not reported
Date Trans1 Transported Waste:	01/20/2010
Date Trans2 Transported Waste:	01/28/2010
Date Trans3 Transported Waste:	Not reported
Date Trans4 Transported Waste:	Not reported
Date Trans5 Transported Waste:	Not reported
Date Trans6 Transported Waste:	Not reported
Date Trans7 Transported Waste:	Not reported
Date Trans8 Transported Waste:	Not reported
Date Trans9 Transported Waste:	Not reported
Date Trans10 Transported Waste:	Not reported
Date TSDF Received Waste:	01/28/2010
TSDF EPA Facility Name:	Not reported
QTY Units:	Not reported
Transporter SEQ ID:	Not reported
Transporter-1 Date:	Not reported
Waste SEQ ID:	Not reported
Waste Type Code 2:	Not reported
Waste Type Code 3:	Not reported
Waste Type Code 4:	Not reported
Waste Type Code 5:	Not reported
Waste Type Code 6:	Not reported
Date Accepted:	Not reported

BETH ISRAEL KINGS HIGHWAY DIV (Continued) **1001818304**

Manifest Discrepancy Type:	Not reported
Data Entry Number:	Not reported
Was Load Rejected:	BROOKLYN, NY 11234
Reason Load Was Rejected:	Not reported

Waste:

Manifest Year:	Not reported
Waste Code:	D001
Hand Code:	H061
Quantity:	80 P

Manifest Number:	004723230JJK
EPA ID:	NYR000078436
Date Shipped:	10/14/2009
TSDF EPA ID:	NJD002182897
Transporter EPA ID:	MAD985286988
Transporter 2 EPA ID:	TXR000050930
Transporter 3 EPA ID:	Not reported
Transporter 4 EPA ID:	Not reported
Transporter 5 EPA ID:	Not reported
Transporter 6 EPA ID:	Not reported
Transporter 7 EPA ID:	Not reported
Transporter 8 EPA ID:	Not reported
Transporter 9 EPA ID:	Not reported
Transporter 10 EPA ID:	Not reported
Date Trans1 Transported Waste:	10/14/2009
Date Trans2 Transported Waste:	10/15/2009
Date Trans3 Transported Waste:	Not reported
Date Trans4 Transported Waste:	Not reported
Date Trans5 Transported Waste:	Not reported
Date Trans6 Transported Waste:	Not reported
Date Trans7 Transported Waste:	Not reported
Date Trans8 Transported Waste:	Not reported
Date Trans9 Transported Waste:	Not reported
Date Trans10 Transported Waste:	Not reported
Date TSDF Received Waste:	10/15/2009
TSDF EPA Facility Name:	Not reported
QTY Units:	Not reported
Transporter SEQ ID:	Not reported
Transporter-1 Date:	Not reported
Waste SEQ ID:	Not reported
Waste Type Code 2:	Not reported
Waste Type Code 3:	Not reported
Waste Type Code 4:	Not reported
Waste Type Code 5:	Not reported
Waste Type Code 6:	Not reported
Date Accepted:	Not reported
Manifest Discrepancy Type:	Not reported
Data Entry Number:	Not reported
Was Load Rejected:	BROOKLYN, NY 11234
Reason Load Was Rejected:	Not reported

Waste:

Manifest Year:	Not reported
Waste Code:	D001
Hand Code:	H061
Quantity:	120 P

BETH ISRAEL KINGS HIGHWAY DIV (Continued) **1001818304**

Manifest Number:	004730581JJK
EPA ID:	NYR000078436
Date Shipped:	05/13/2009
TSDF EPA ID:	NJD002182897
Transporter EPA ID:	MAD985286988
Transporter 2 EPA ID:	TXR000050930
Transporter 3 EPA ID:	Not reported
Transporter 4 EPA ID:	Not reported
Transporter 5 EPA ID:	Not reported
Transporter 6 EPA ID:	Not reported
Transporter 7 EPA ID:	Not reported
Transporter 8 EPA ID:	Not reported
Transporter 9 EPA ID:	Not reported
Transporter 10 EPA ID:	Not reported
Date Trans1 Transported Waste:	05/13/2009
Date Trans2 Transported Waste:	05/14/2009
Date Trans3 Transported Waste:	Not reported
Date Trans4 Transported Waste:	Not reported
Date Trans5 Transported Waste:	Not reported
Date Trans6 Transported Waste:	Not reported
Date Trans7 Transported Waste:	Not reported
Date Trans8 Transported Waste:	Not reported
Date Trans9 Transported Waste:	Not reported
Date Trans10 Transported Waste:	Not reported
Date TSDF Received Waste:	05/14/2009
TSDF EPA Facility Name:	Not reported
QTY Units:	Not reported
Transporter SEQ ID:	Not reported
Transporter-1 Date:	Not reported
Waste SEQ ID:	Not reported
Waste Type Code 2:	Not reported
Waste Type Code 3:	Not reported
Waste Type Code 4:	Not reported
Waste Type Code 5:	Not reported
Waste Type Code 6:	Not reported
Date Accepted:	Not reported
Manifest Discrepancy Type:	Not reported
Data Entry Number:	Not reported
Was Load Rejected:	BROOKLYN, NY 11234
Reason Load Was Rejected:	Not reported

Waste:

Manifest Year:	Not reported
Waste Code:	D001
Hand Code:	H061
Quantity:	90 P

Manifest Number:	004716838JJK
EPA ID:	NYR000078436
Date Shipped:	04/01/2009
TSDF EPA ID:	NJD002182897
Transporter EPA ID:	MAD985286988
Transporter 2 EPA ID:	TXR000050930
Transporter 3 EPA ID:	Not reported
Transporter 4 EPA ID:	Not reported
Transporter 5 EPA ID:	Not reported
Transporter 6 EPA ID:	Not reported

BETH ISRAEL KINGS HIGHWAY DIV (Continued) **1001818304**

Transporter 7 EPA ID:	Not reported
Transporter 8 EPA ID:	Not reported
Transporter 9 EPA ID:	Not reported
Transporter 10 EPA ID:	Not reported
Date Trans1 Transported Waste:	04/01/2009
Date Trans2 Transported Waste:	04/09/2009
Date Trans3 Transported Waste:	Not reported
Date Trans4 Transported Waste:	Not reported
Date Trans5 Transported Waste:	Not reported
Date Trans6 Transported Waste:	Not reported
Date Trans7 Transported Waste:	Not reported
Date Trans8 Transported Waste:	Not reported
Date Trans9 Transported Waste:	Not reported
Date Trans10 Transported Waste:	Not reported
Date TSDF Received Waste:	04/09/2009
TSDF EPA Facility Name:	Not reported
QTY Units:	Not reported
Transporter SEQ ID:	Not reported
Transporter-1 Date:	Not reported
Waste SEQ ID:	Not reported
Waste Type Code 2:	Not reported
Waste Type Code 3:	Not reported
Waste Type Code 4:	Not reported
Waste Type Code 5:	Not reported
Waste Type Code 6:	Not reported
Date Accepted:	Not reported
Manifest Discrepancy Type:	Not reported
Data Entry Number:	Not reported
Was Load Rejected:	BROOKLYN, NY 11234
Reason Load Was Rejected:	Not reported

Waste:

Manifest Year:	Not reported
Waste Code:	D001
Hand Code:	H061
Quantity:	120 P

Manifest Number:	004717741JJK
EPA ID:	NYR000078436
Date Shipped:	08/19/2009
TSDF EPA ID:	NJD002182897
Transporter EPA ID:	MAD985286988
Transporter 2 EPA ID:	TXR000050930
Transporter 3 EPA ID:	Not reported
Transporter 4 EPA ID:	Not reported
Transporter 5 EPA ID:	Not reported
Transporter 6 EPA ID:	Not reported
Transporter 7 EPA ID:	Not reported
Transporter 8 EPA ID:	Not reported
Transporter 9 EPA ID:	Not reported
Transporter 10 EPA ID:	Not reported
Date Trans1 Transported Waste:	08/19/2009
Date Trans2 Transported Waste:	08/20/2009
Date Trans3 Transported Waste:	Not reported
Date Trans4 Transported Waste:	Not reported
Date Trans5 Transported Waste:	Not reported
Date Trans6 Transported Waste:	Not reported

BETH ISRAEL KINGS HIGHWAY DIV (Continued) **1001818304**

Date Trans7 Transported Waste:	Not reported
Date Trans8 Transported Waste:	Not reported
Date Trans9 Transported Waste:	Not reported
Date Trans10 Transported Waste:	Not reported
Date TSDF Received Waste:	08/20/2009
TSDF EPA Facility Name:	Not reported
QTY Units:	Not reported
Transporter SEQ ID:	Not reported
Transporter-1 Date:	Not reported
Waste SEQ ID:	Not reported
Waste Type Code 2:	Not reported
Waste Type Code 3:	Not reported
Waste Type Code 4:	Not reported
Waste Type Code 5:	Not reported
Waste Type Code 6:	Not reported
Date Accepted:	Not reported
Manifest Discrepancy Type:	Not reported
Data Entry Number:	Not reported
Was Load Rejected:	BROOKLYN, NY 11234
Reason Load Was Rejected:	Not reported

Waste:

Manifest Year:	Not reported
Waste Code:	D001
Hand Code:	H061
Quantity:	80 P

Manifest Number:	004723525JJK
EPA ID:	NYR000078436
Date Shipped:	03/04/2009
TSDF EPA ID:	NJD002182897
Transporter EPA ID:	MAD985286988
Transporter 2 EPA ID:	TXR000050930
Transporter 3 EPA ID:	Not reported
Transporter 4 EPA ID:	Not reported
Transporter 5 EPA ID:	Not reported
Transporter 6 EPA ID:	Not reported
Transporter 7 EPA ID:	Not reported
Transporter 8 EPA ID:	Not reported
Transporter 9 EPA ID:	Not reported
Transporter 10 EPA ID:	Not reported
Date Trans1 Transported Waste:	03/04/2009
Date Trans2 Transported Waste:	03/05/2009
Date Trans3 Transported Waste:	Not reported
Date Trans4 Transported Waste:	Not reported
Date Trans5 Transported Waste:	Not reported
Date Trans6 Transported Waste:	Not reported
Date Trans7 Transported Waste:	Not reported
Date Trans8 Transported Waste:	Not reported
Date Trans9 Transported Waste:	Not reported
Date Trans10 Transported Waste:	Not reported
Date TSDF Received Waste:	03/05/2009
TSDF EPA Facility Name:	Not reported
QTY Units:	Not reported
Transporter SEQ ID:	Not reported
Transporter-1 Date:	Not reported
Waste SEQ ID:	Not reported

BETH ISRAEL KINGS HIGHWAY DIV (Continued) **1001818304**

Waste Type Code 2:	Not reported
Waste Type Code 3:	Not reported
Waste Type Code 4:	Not reported
Waste Type Code 5:	Not reported
Waste Type Code 6:	Not reported
Date Accepted:	Not reported
Manifest Discrepancy Type:	Not reported
Data Entry Number:	Not reported
Was Load Rejected:	BROOKLYN, NY 11234
Reason Load Was Rejected:	Not reported

Waste:

Manifest Year:	Not reported
Waste Code:	D001
Hand Code:	H061
Quantity:	129 P

Manifest Number:	003748859JJK
EPA ID:	NYR000078436
Date Shipped:	07/02/2008
TSDF EPA ID:	NJD002182897
Transporter EPA ID:	MAD985286988
Transporter 2 EPA ID:	TXR000050930
Transporter 3 EPA ID:	Not reported
Transporter 4 EPA ID:	Not reported
Transporter 5 EPA ID:	Not reported
Transporter 6 EPA ID:	Not reported
Transporter 7 EPA ID:	Not reported
Transporter 8 EPA ID:	Not reported
Transporter 9 EPA ID:	Not reported
Transporter 10 EPA ID:	Not reported
Date Trans1 Transported Waste:	07/02/2008
Date Trans2 Transported Waste:	07/03/2008
Date Trans3 Transported Waste:	Not reported
Date Trans4 Transported Waste:	Not reported
Date Trans5 Transported Waste:	Not reported
Date Trans6 Transported Waste:	Not reported
Date Trans7 Transported Waste:	Not reported
Date Trans8 Transported Waste:	Not reported
Date Trans9 Transported Waste:	Not reported
Date Trans10 Transported Waste:	Not reported
Date TSDF Received Waste:	07/03/2008
TSDF EPA Facility Name:	Not reported
QTY Units:	Not reported
Transporter SEQ ID:	Not reported
Transporter-1 Date:	Not reported
Waste SEQ ID:	Not reported
Waste Type Code 2:	Not reported
Waste Type Code 3:	Not reported
Waste Type Code 4:	Not reported
Waste Type Code 5:	Not reported
Waste Type Code 6:	Not reported
Date Accepted:	Not reported
Manifest Discrepancy Type:	Not reported
Data Entry Number:	Not reported
Was Load Rejected:	BROOKLYN, NY 11234
Reason Load Was Rejected:	Not reported

BETH ISRAEL KINGS HIGHWAY DIV (Continued) **1001818304**

Waste:

Manifest Year:	Not reported
Waste Code:	D001
Hand Code:	H061
Quantity:	80 P

Manifest Number:	002490376FLE
EPA ID:	NYR000078436
Date Shipped:	01/06/2010
TSDF EPA ID:	NJD002182897
Transporter EPA ID:	MAD985286988
Transporter 2 EPA ID:	TXR000050930
Transporter 3 EPA ID:	Not reported
Transporter 4 EPA ID:	Not reported
Transporter 5 EPA ID:	Not reported
Transporter 6 EPA ID:	Not reported
Transporter 7 EPA ID:	Not reported
Transporter 8 EPA ID:	Not reported
Transporter 9 EPA ID:	Not reported
Transporter 10 EPA ID:	Not reported
Date Trans1 Transported Waste:	01/06/2010
Date Trans2 Transported Waste:	01/07/2010
Date Trans3 Transported Waste:	Not reported
Date Trans4 Transported Waste:	Not reported
Date Trans5 Transported Waste:	Not reported
Date Trans6 Transported Waste:	Not reported
Date Trans7 Transported Waste:	Not reported
Date Trans8 Transported Waste:	Not reported
Date Trans9 Transported Waste:	Not reported
Date Trans10 Transported Waste:	Not reported
Date TSDF Received Waste:	01/07/2010
TSDF EPA Facility Name:	Not reported
QTY Units:	Not reported
Transporter SEQ ID:	Not reported
Transporter-1 Date:	Not reported
Waste SEQ ID:	Not reported
Waste Type Code 2:	Not reported
Waste Type Code 3:	Not reported
Waste Type Code 4:	Not reported
Waste Type Code 5:	Not reported
Waste Type Code 6:	Not reported
Date Accepted:	Not reported
Manifest Discrepancy Type:	Not reported
Data Entry Number:	Not reported
Was Load Rejected:	BROOKLYN, NY 11234
Reason Load Was Rejected:	Not reported

Waste:

Manifest Year:	Not reported
Waste Code:	D001
Hand Code:	H061
Quantity:	80 P

Manifest Number:	004730075JJK
EPA ID:	NYR000078436

BETH ISRAEL KINGS HIGHWAY DIV (Continued) **1001818304**

Date Shipped:	02/18/2009
TSDF EPA ID:	NJD002182897
Transporter EPA ID:	MAD985286988
Transporter 2 EPA ID:	TXR000050930
Transporter 3 EPA ID:	Not reported
Transporter 4 EPA ID:	Not reported
Transporter 5 EPA ID:	Not reported
Transporter 6 EPA ID:	Not reported
Transporter 7 EPA ID:	Not reported
Transporter 8 EPA ID:	Not reported
Transporter 9 EPA ID:	Not reported
Transporter 10 EPA ID:	Not reported
Date Trans1 Transported Waste:	02/18/2009
Date Trans2 Transported Waste:	02/19/2009
Date Trans3 Transported Waste:	Not reported
Date Trans4 Transported Waste:	Not reported
Date Trans5 Transported Waste:	Not reported
Date Trans6 Transported Waste:	Not reported
Date Trans7 Transported Waste:	Not reported
Date Trans8 Transported Waste:	Not reported
Date Trans9 Transported Waste:	Not reported
Date Trans10 Transported Waste:	Not reported
Date TSDF Received Waste:	02/19/2009
TSDF EPA Facility Name:	Not reported
QTY Units:	Not reported
Transporter SEQ ID:	Not reported
Transporter-1 Date:	Not reported
Waste SEQ ID:	Not reported
Waste Type Code 2:	Not reported
Waste Type Code 3:	Not reported
Waste Type Code 4:	Not reported
Waste Type Code 5:	Not reported
Waste Type Code 6:	Not reported
Date Accepted:	Not reported
Manifest Discrepancy Type:	Not reported
Data Entry Number:	Not reported
Was Load Rejected:	BROOKLYN, NY 11234
Reason Load Was Rejected:	Not reported

Waste:

Manifest Year:	Not reported
Waste Code:	D001
Hand Code:	H061
Quantity:	90 P

Manifest Number:	004723694JJK
EPA ID:	NYR000078436
Date Shipped:	03/18/2009
TSDF EPA ID:	NJD002182897
Transporter EPA ID:	MAD985286988
Transporter 2 EPA ID:	TXR000050930
Transporter 3 EPA ID:	Not reported
Transporter 4 EPA ID:	Not reported
Transporter 5 EPA ID:	Not reported
Transporter 6 EPA ID:	Not reported
Transporter 7 EPA ID:	Not reported
Transporter 8 EPA ID:	Not reported

BETH ISRAEL KINGS HIGHWAY DIV (Continued) **1001818304**

Transporter 9 EPA ID:	Not reported
Transporter 10 EPA ID:	Not reported
Date Trans1 Transported Waste:	03/18/2009
Date Trans2 Transported Waste:	03/26/2009
Date Trans3 Transported Waste:	Not reported
Date Trans4 Transported Waste:	Not reported
Date Trans5 Transported Waste:	Not reported
Date Trans6 Transported Waste:	Not reported
Date Trans7 Transported Waste:	Not reported
Date Trans8 Transported Waste:	Not reported
Date Trans9 Transported Waste:	Not reported
Date Trans10 Transported Waste:	Not reported
Date TSDF Received Waste:	03/26/2009
TSDF EPA Facility Name:	Not reported
QTY Units:	Not reported
Transporter SEQ ID:	Not reported
Transporter-1 Date:	Not reported
Waste SEQ ID:	Not reported
Waste Type Code 2:	Not reported
Waste Type Code 3:	Not reported
Waste Type Code 4:	Not reported
Waste Type Code 5:	Not reported
Waste Type Code 6:	Not reported
Date Accepted:	Not reported
Manifest Discrepancy Type:	Not reported
Data Entry Number:	Not reported
Was Load Rejected:	BROOKLYN, NY 11234
Reason Load Was Rejected:	Not reported

Waste:

Manifest Year:	Not reported
Waste Code:	D001
Hand Code:	H061
Quantity:	40 P

Manifest Number:	004717335JJK
EPA ID:	NYR000078436
Date Shipped:	02/04/2009
TSDF EPA ID:	NJD002182897
Transporter EPA ID:	MAD985286988
Transporter 2 EPA ID:	TXR000050930
Transporter 3 EPA ID:	Not reported
Transporter 4 EPA ID:	Not reported
Transporter 5 EPA ID:	Not reported
Transporter 6 EPA ID:	Not reported
Transporter 7 EPA ID:	Not reported
Transporter 8 EPA ID:	Not reported
Transporter 9 EPA ID:	Not reported
Transporter 10 EPA ID:	Not reported
Date Trans1 Transported Waste:	02/04/2009
Date Trans2 Transported Waste:	02/05/2009
Date Trans3 Transported Waste:	Not reported
Date Trans4 Transported Waste:	Not reported
Date Trans5 Transported Waste:	Not reported
Date Trans6 Transported Waste:	Not reported
Date Trans7 Transported Waste:	Not reported
Date Trans8 Transported Waste:	Not reported

BETH ISRAEL KINGS HIGHWAY DIV (Continued) **1001818304**

Date Trans9 Transported Waste:	Not reported
Date Trans10 Transported Waste:	Not reported
Date TSDF Received Waste:	02/05/2009
TSDF EPA Facility Name:	Not reported
QTY Units:	Not reported
Transporter SEQ ID:	Not reported
Transporter-1 Date:	Not reported
Waste SEQ ID:	Not reported
Waste Type Code 2:	Not reported
Waste Type Code 3:	Not reported
Waste Type Code 4:	Not reported
Waste Type Code 5:	Not reported
Waste Type Code 6:	Not reported
Date Accepted:	Not reported
Manifest Discrepancy Type:	Not reported
Data Entry Number:	Not reported
Was Load Rejected:	BROOKLYN, NY 11234
Reason Load Was Rejected:	Not reported

Waste:

Manifest Year:	Not reported
Waste Code:	D001
Hand Code:	H061
Quantity:	45 P

Manifest Number:	004725460JJK
EPA ID:	NYR000078436
Date Shipped:	11/11/2009
TSDF EPA ID:	NJD002182897
Transporter EPA ID:	MAD985286988
Transporter 2 EPA ID:	TXR000050930
Transporter 3 EPA ID:	Not reported
Transporter 4 EPA ID:	Not reported
Transporter 5 EPA ID:	Not reported
Transporter 6 EPA ID:	Not reported
Transporter 7 EPA ID:	Not reported
Transporter 8 EPA ID:	Not reported
Transporter 9 EPA ID:	Not reported
Transporter 10 EPA ID:	Not reported
Date Trans1 Transported Waste:	11/11/2009
Date Trans2 Transported Waste:	11/12/2009
Date Trans3 Transported Waste:	Not reported
Date Trans4 Transported Waste:	Not reported
Date Trans5 Transported Waste:	Not reported
Date Trans6 Transported Waste:	Not reported
Date Trans7 Transported Waste:	Not reported
Date Trans8 Transported Waste:	Not reported
Date Trans9 Transported Waste:	Not reported
Date Trans10 Transported Waste:	Not reported
Date TSDF Received Waste:	11/12/2009
TSDF EPA Facility Name:	Not reported
QTY Units:	Not reported
Transporter SEQ ID:	Not reported
Transporter-1 Date:	Not reported
Waste SEQ ID:	Not reported
Waste Type Code 2:	Not reported
Waste Type Code 3:	Not reported

BETH ISRAEL KINGS HIGHWAY DIV (Continued) **1001818304**

Waste Type Code 4:	Not reported
Waste Type Code 5:	Not reported
Waste Type Code 6:	Not reported
Date Accepted:	Not reported
Manifest Discrepancy Type:	Not reported
Data Entry Number:	Not reported
Was Load Rejected:	BROOKLYN, NY 11234
Reason Load Was Rejected:	Not reported

Waste:

Manifest Year:	Not reported
Waste Code:	D001
Hand Code:	H061
Quantity:	45 P

Manifest Number:	004730676JJK
EPA ID:	NYR000078436
Date Shipped:	06/10/2009
TSDF EPA ID:	NJD002182897
Transporter EPA ID:	MAD985286988
Transporter 2 EPA ID:	Not reported
Transporter 3 EPA ID:	Not reported
Transporter 4 EPA ID:	Not reported
Transporter 5 EPA ID:	Not reported
Transporter 6 EPA ID:	Not reported
Transporter 7 EPA ID:	Not reported
Transporter 8 EPA ID:	Not reported
Transporter 9 EPA ID:	Not reported
Transporter 10 EPA ID:	Not reported
Date Trans1 Transported Waste:	06/10/2009
Date Trans2 Transported Waste:	Not reported
Date Trans3 Transported Waste:	Not reported
Date Trans4 Transported Waste:	Not reported
Date Trans5 Transported Waste:	Not reported
Date Trans6 Transported Waste:	Not reported
Date Trans7 Transported Waste:	Not reported
Date Trans8 Transported Waste:	Not reported
Date Trans9 Transported Waste:	Not reported
Date Trans10 Transported Waste:	Not reported
Date TSDF Received Waste:	06/12/2009
TSDF EPA Facility Name:	Not reported
QTY Units:	Not reported
Transporter SEQ ID:	Not reported
Transporter-1 Date:	Not reported
Waste SEQ ID:	Not reported
Waste Type Code 2:	Not reported
Waste Type Code 3:	Not reported
Waste Type Code 4:	Not reported
Waste Type Code 5:	Not reported
Waste Type Code 6:	Not reported
Date Accepted:	Not reported
Manifest Discrepancy Type:	Not reported
Data Entry Number:	Not reported
Was Load Rejected:	BROOKLYN, NY 11234
Reason Load Was Rejected:	Not reported

Waste:

BETH ISRAEL KINGS HIGHWAY DIV (Continued) **1001818304**

Manifest Year:	Not reported
Waste Code:	D001
Hand Code:	H061
Quantity:	120 P

Manifest Number:	004730818JJK
EPA ID:	NYR000078436
Date Shipped:	06/24/2009
TSDF EPA ID:	NJD002182897
Transporter EPA ID:	MAD985286988
Transporter 2 EPA ID:	TXR000050930
Transporter 3 EPA ID:	Not reported
Transporter 4 EPA ID:	Not reported
Transporter 5 EPA ID:	Not reported
Transporter 6 EPA ID:	Not reported
Transporter 7 EPA ID:	Not reported
Transporter 8 EPA ID:	Not reported
Transporter 9 EPA ID:	Not reported
Transporter 10 EPA ID:	Not reported
Date Trans1 Transported Waste:	06/24/2009
Date Trans2 Transported Waste:	07/02/2009
Date Trans3 Transported Waste:	Not reported
Date Trans4 Transported Waste:	Not reported
Date Trans5 Transported Waste:	Not reported
Date Trans6 Transported Waste:	Not reported
Date Trans7 Transported Waste:	Not reported
Date Trans8 Transported Waste:	Not reported
Date Trans9 Transported Waste:	Not reported
Date Trans10 Transported Waste:	Not reported
Date TSDF Received Waste:	07/02/2009
TSDF EPA Facility Name:	Not reported
QTY Units:	Not reported
Transporter SEQ ID:	Not reported
Transporter-1 Date:	Not reported
Waste SEQ ID:	Not reported
Waste Type Code 2:	Not reported
Waste Type Code 3:	Not reported
Waste Type Code 4:	Not reported
Waste Type Code 5:	Not reported
Waste Type Code 6:	Not reported
Date Accepted:	Not reported
Manifest Discrepancy Type:	Not reported
Data Entry Number:	Not reported
Was Load Rejected:	BROOKLYN, NY 11234
Reason Load Was Rejected:	Not reported

Waste:

Manifest Year:	Not reported
Waste Code:	D001
Hand Code:	H061
Quantity:	80 P

Manifest Number:	004730828JJK
EPA ID:	NYR000078436
Date Shipped:	07/08/2009
TSDF EPA ID:	NJD002182897

BETH ISRAEL KINGS HIGHWAY DIV (Continued) **1001818304**

Transporter EPA ID:	MAD985286988
Transporter 2 EPA ID:	Not reported
Transporter 3 EPA ID:	Not reported
Transporter 4 EPA ID:	Not reported
Transporter 5 EPA ID:	Not reported
Transporter 6 EPA ID:	Not reported
Transporter 7 EPA ID:	Not reported
Transporter 8 EPA ID:	Not reported
Transporter 9 EPA ID:	Not reported
Transporter 10 EPA ID:	Not reported
Date Trans1 Transported Waste:	07/08/2009
Date Trans2 Transported Waste:	Not reported
Date Trans3 Transported Waste:	Not reported
Date Trans4 Transported Waste:	Not reported
Date Trans5 Transported Waste:	Not reported
Date Trans6 Transported Waste:	Not reported
Date Trans7 Transported Waste:	Not reported
Date Trans8 Transported Waste:	Not reported
Date Trans9 Transported Waste:	Not reported
Date Trans10 Transported Waste:	Not reported
Date TSDF Received Waste:	07/10/2009
TSDF EPA Facility Name:	Not reported
QTY Units:	Not reported
Transporter SEQ ID:	Not reported
Transporter-1 Date:	Not reported
Waste SEQ ID:	Not reported
Waste Type Code 2:	Not reported
Waste Type Code 3:	Not reported
Waste Type Code 4:	Not reported
Waste Type Code 5:	Not reported
Waste Type Code 6:	Not reported
Date Accepted:	Not reported
Manifest Discrepancy Type:	Not reported
Data Entry Number:	Not reported
Was Load Rejected:	BROOKLYN, NY 11234
Reason Load Was Rejected:	Not reported

Waste:

Manifest Year:	Not reported
Waste Code:	D001
Hand Code:	H061
Quantity:	40 P

Manifest Number:	004722621JJK
EPA ID:	NYR000078436
Date Shipped:	08/27/2008
TSDF EPA ID:	NJD002182897
Transporter EPA ID:	MAD985286988
Transporter 2 EPA ID:	TXR000050930
Transporter 3 EPA ID:	Not reported
Transporter 4 EPA ID:	Not reported
Transporter 5 EPA ID:	Not reported
Transporter 6 EPA ID:	Not reported
Transporter 7 EPA ID:	Not reported
Transporter 8 EPA ID:	Not reported
Transporter 9 EPA ID:	Not reported
Transporter 10 EPA ID:	Not reported

BETH ISRAEL KINGS HIGHWAY DIV (Continued) **1001818304**

Date Trans1 Transported Waste:	08/27/2008
Date Trans2 Transported Waste:	08/28/2008
Date Trans3 Transported Waste:	Not reported
Date Trans4 Transported Waste:	Not reported
Date Trans5 Transported Waste:	Not reported
Date Trans6 Transported Waste:	Not reported
Date Trans7 Transported Waste:	Not reported
Date Trans8 Transported Waste:	Not reported
Date Trans9 Transported Waste:	Not reported
Date Trans10 Transported Waste:	Not reported
Date TSDF Received Waste:	08/28/2008
TSDF EPA Facility Name:	Not reported
QTY Units:	Not reported
Transporter SEQ ID:	Not reported
Transporter-1 Date:	Not reported
Waste SEQ ID:	Not reported
Waste Type Code 2:	Not reported
Waste Type Code 3:	Not reported
Waste Type Code 4:	Not reported
Waste Type Code 5:	Not reported
Waste Type Code 6:	Not reported
Date Accepted:	Not reported
Manifest Discrepancy Type:	Not reported
Data Entry Number:	Not reported
Was Load Rejected:	BROOKLYN, NY 11234
Reason Load Was Rejected:	Not reported

Waste:

Manifest Year:	Not reported
Waste Code:	D001
Hand Code:	H061
Quantity:	45 P

Manifest Number:	004717627JJK
EPA ID:	NYR000078436
Date Shipped:	08/05/2009
TSDF EPA ID:	NJD002182897
Transporter EPA ID:	MAD985286988
Transporter 2 EPA ID:	TXR000050930
Transporter 3 EPA ID:	Not reported
Transporter 4 EPA ID:	Not reported
Transporter 5 EPA ID:	Not reported
Transporter 6 EPA ID:	Not reported
Transporter 7 EPA ID:	Not reported
Transporter 8 EPA ID:	Not reported
Transporter 9 EPA ID:	Not reported
Transporter 10 EPA ID:	Not reported
Date Trans1 Transported Waste:	08/05/2009
Date Trans2 Transported Waste:	08/06/2009
Date Trans3 Transported Waste:	Not reported
Date Trans4 Transported Waste:	Not reported
Date Trans5 Transported Waste:	Not reported
Date Trans6 Transported Waste:	Not reported
Date Trans7 Transported Waste:	Not reported
Date Trans8 Transported Waste:	Not reported
Date Trans9 Transported Waste:	Not reported
Date Trans10 Transported Waste:	Not reported

BETH ISRAEL KINGS HIGHWAY DIV (Continued) **1001818304**

Date TSDF Received Waste:	08/06/2009
TSDF EPA Facility Name:	Not reported
QTY Units:	Not reported
Transporter SEQ ID:	Not reported
Transporter-1 Date:	Not reported
Waste SEQ ID:	Not reported
Waste Type Code 2:	Not reported
Waste Type Code 3:	Not reported
Waste Type Code 4:	Not reported
Waste Type Code 5:	Not reported
Waste Type Code 6:	Not reported
Date Accepted:	Not reported
Manifest Discrepancy Type:	Not reported
Data Entry Number:	Not reported
Was Load Rejected:	BROOKLYN, NY 11234
Reason Load Was Rejected:	Not reported

Waste:

Manifest Year:	Not reported
Waste Code:	D001
Hand Code:	H061
Quantity:	80 P

Manifest Number:	004723342JJK
EPA ID:	NYR000078436
Date Shipped:	09/16/2009
TSDF EPA ID:	NJD002182897
Transporter EPA ID:	MAD985286988
Transporter 2 EPA ID:	TXR000050930
Transporter 3 EPA ID:	Not reported
Transporter 4 EPA ID:	Not reported
Transporter 5 EPA ID:	Not reported
Transporter 6 EPA ID:	Not reported
Transporter 7 EPA ID:	Not reported
Transporter 8 EPA ID:	Not reported
Transporter 9 EPA ID:	Not reported
Transporter 10 EPA ID:	Not reported
Date Trans1 Transported Waste:	09/16/2009
Date Trans2 Transported Waste:	09/17/2009
Date Trans3 Transported Waste:	Not reported
Date Trans4 Transported Waste:	Not reported
Date Trans5 Transported Waste:	Not reported
Date Trans6 Transported Waste:	Not reported
Date Trans7 Transported Waste:	Not reported
Date Trans8 Transported Waste:	Not reported
Date Trans9 Transported Waste:	Not reported
Date Trans10 Transported Waste:	Not reported
Date TSDF Received Waste:	09/17/2009
TSDF EPA Facility Name:	Not reported
QTY Units:	Not reported
Transporter SEQ ID:	Not reported
Transporter-1 Date:	Not reported
Waste SEQ ID:	Not reported
Waste Type Code 2:	Not reported
Waste Type Code 3:	Not reported
Waste Type Code 4:	Not reported
Waste Type Code 5:	Not reported

BETH ISRAEL KINGS HIGHWAY DIV (Continued) **1001818304**

Waste Type Code 6:	Not reported
Date Accepted:	Not reported
Manifest Discrepancy Type:	Not reported
Data Entry Number:	Not reported
Was Load Rejected:	BROOKLYN, NY 11234
Reason Load Was Rejected:	Not reported

Waste:

Manifest Year:	Not reported
Waste Code:	D001
Hand Code:	H061
Quantity:	38 P

AL150 **MT SINAI HOSPITAL** **NY Spills** **S118707056**
NNW **3201 KINGS HIGHWAY** **N/A**
1/4-1/2 **BROOKLYN, NY**
0.448 mi.
2365 ft. **Site 4 of 8 in cluster AL**

Relative: **Higher**
Actual: **23 ft.**

SPILLS:

Name:	MT SINAI HOSPITAL
Address:	3201 KINGS HIGHWAY
City,State,Zip:	BROOKLYN, NY
Spill Number/Closed Date:	1604243 / 2016-08-04
Facility ID:	1604243
Facility Type:	ER
DER Facility ID:	100683
Site ID:	530741
DEC Region:	2
Spill Cause:	Unknown
Spill Class:	C4
SWIS:	2401
Spill Date:	2016-07-28
Investigator:	SXMAHAT
Referred To:	Not reported
Reported to Dept:	2016-07-28
CID:	Not reported
Water Affected:	Not reported
Spill Source:	Institutional, Educational, Gov., Other
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:	2016-07-28
Spill Record Last Update:	2016-08-04
Spiller Name:	Not reported
Spiller Company:	MT SINAI HOSPITAL
Spiller Address:	Not reported
Spiller Company:	999
Contact Name:	SAL
DEC Memo:	"7/28/16 -Obligado - Desk Duty - According to Sal, they discovered water in the underground double wall tank. They contacted AARCO. They are going to do a complete system check and they will call back the

MT SINAI HOSPITAL (Continued) **S118707056**

Spills Duty Desk. Spill assigned to Santosh Mahat. 8/4/16 - Obligado - Desk Duty - I received a follow up call. there was minimal water in the tank. They took out all the oil - 160 gallons. They fixed the sensor that failed and did a tightness test and it passed. He will send a summary email to Santosh with the passing test results. 8/4/16: Mahat e/c: DEC Mahat received an email update on the on the case. Email: ATTENTION: This email came from an external source. Do not open attachments or click on links from unknown senders or unexpected emails. Spill Call Status Update: After a complete investigation of the tank system (i.e., oil pump out, visual observations, tightness test, etc) it has been determined that: 1) No release to the environment occurred at anytime 2) The contents of the tank was removed an NO excess of water was observed 3) A sensor had malfunction and was repaired 4) A tightness test was performed and it passed .. please see the attachment. If you have any questions please contact me vis email or at 203 482 0624 Thank you sal Salvatore Tranchina Senior Director, Environmental Health & Safety Mount Sinai Health System 150 East 42 Street, 3rd Floor Room 3-B.32 New York, NY 10017 Office 646.605.7105 Cell Phone 203.482.0624 Fax 646.731.3128 Report has been uploaded on D2 for reference. Based on the report, the Department does not warrant any further investigation on the spill case. It is closed on NYSDEC Spill Database. "

Remarks: "4000 gal ust/water in tank, investigation underway"

All Materials:

Site ID:	530741
Operable Unit ID:	1279533
Operable Unit:	01
Material ID:	2284596
Material Code:	0001A
Material Name:	#2 fuel oil
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	Not reported
Units:	G
Recovered:	Not reported
Oxygenate:	Not reported

AL151 **MOUNT SINAI BROOKLYN** **NY UST** **U003312803**
NNW **3201 KINGS HIGHWAY** **N/A**
1/4-1/2 **BROOKLYN, NY 11234**
0.448 mi.
2365 ft. **Site 5 of 8 in cluster AL**

Relative:
Higher

Actual:
23 ft.

UST:

Name:	MOUNT SINAI BROOKLYN
Address:	3201 KINGS HIGHWAY
City,State,Zip:	BROOKLYN, NY 11234
Id/Status:	2-293598 / Active
Program Type:	PBS
Region:	STATE
DEC Region:	2
Expiration Date:	04/01/2023
UTM X:	589414.36117
UTM Y:	4496932.89050
Site Type:	Hospital/Nursing Home/Health Care

MOUNT SINAI BROOKLYN (Continued) **U003312803**

Affiliation Records:

Site Id:	13404
Affiliation Type:	Mail Contact
Company Name:	MOUNT SINAI BROOKLYN
Contact Type:	Not reported
Contact Name:	PATRICK BARTON
Address1:	3201 KINGS HIGHWAY
Address2:	Not reported
City:	BROOKLYN
State:	NY
Zip Code:	11234
Country Code:	001
Phone:	(718) 951-2908 512908
EMail:	PATRICK.BARTON@MOUNTSINAI.ORG
Fax Number:	Not reported
Modified By:	MFLEONAR
Date Last Modified:	2018-04-03

Site Id:	13404
Affiliation Type:	Emergency Contact
Company Name:	BETH ISRAEL MEDICAL CENTER
Contact Type:	Not reported
Contact Name:	PATRICK BARTON
Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	999
Phone:	(347) 486-0808
EMail:	Not reported
Fax Number:	Not reported
Modified By:	MFLEONAR
Date Last Modified:	2018-04-03

Site Id:	13404
Affiliation Type:	Facility Operator
Company Name:	MOUNT SINAI BROOKLYN
Contact Type:	Not reported
Contact Name:	PATRICK BARTON
Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	001
Phone:	(718) 252-3000
EMail:	Not reported
Fax Number:	Not reported
Modified By:	MFLEONAR
Date Last Modified:	2018-04-03

Site Id:	13404
Affiliation Type:	Facility Owner
Company Name:	BETH ISRAEL MEDICAL CENTER
Contact Type:	DIRECTOR OF ENGINEERING
Contact Name:	PATRICK BARTON

MOUNT SINAI BROOKLYN (Continued) **U003312803**

Address1:	16TH STREET & FIRST AVENUE
Address2:	Not reported
City:	NEW YORK
State:	NY
Zip Code:	10003
Country Code:	001
Phone:	(212) 420-5680
EMail:	Not reported
Fax Number:	Not reported
Modified By:	MFLEONAR
Date Last Modified:	2018-04-03

Tank Info:

Tank Number:	001
Tank ID:	15286
Tank Status:	Closed - Removed
Material Name:	Closed - Removed
Capacity Gallons:	6000
Install Date:	12/01/1981
Date Tank Closed:	11/06/2002
Registered:	True
Tank Location:	Underground
Tank Type:	Steel/carbon steel
Material Code:	0001
Common Name of Substance:	#2 Fuel Oil (On-Site Consumption)
Tightness Test Method:	03
Date Test:	09/01/1994
Next Test Date:	Not reported
Pipe Model:	Not reported
Modified By:	NRLOMBAR
Last Modified:	04/14/2017

Equipment Records:

B00 - Tank External Protection - None
F00 - Pipe External Protection - None
E00 - Piping Secondary Containment - None
H00 - Tank Leak Detection - None
I04 - Overfill - Product Level Gauge (A/G)
A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
K00 - Spill Prevention - None
C03 - Pipe Location - Aboveground/Underground Combination
G00 - Tank Secondary Containment - None
J02 - Dispenser - Suction Dispenser

Tank Number:	002
Tank ID:	15287
Tank Status:	Closed - In Place
Material Name:	Closed - In Place
Capacity Gallons:	5000
Install Date:	10/01/1959
Date Tank Closed:	12/03/2015
Registered:	True
Tank Location:	Underground

MOUNT SINAI BROOKLYN (Continued) **U003312803**

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

Tightness Test Method: 21
Date Test: 10/03/2014
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: HDDUPIGN
Last Modified: 04/14/2017

Equipment Records:

E00 - Piping Secondary Containment - None
H00 - Tank Leak Detection - None
L09 - Piping Leak Detection - Exempt Suction Piping
A00 - Tank Internal Protection - None
B01 - Tank External Protection - Painted/Asphalt Coating
D01 - Pipe Type - Steel/Carbon Steel/Iron
K00 - Spill Prevention - None
I04 - Overfill - Product Level Gauge (A/G)
F00 - Pipe External Protection - None
C03 - Pipe Location - Aboveground/Underground Combination
G00 - Tank Secondary Containment - None
J02 - Dispenser - Suction Dispenser

Tank Number: 003
Tank ID: 15288
Tank Status: Closed - Removed
Material Name: Closed - Removed
Capacity Gallons: 1080
Install Date: 12/01/1955
Date Tank Closed: 09/12/2007
Registered: True
Tank Location: Underground
Tank Type: Steel/carbon steel
Material Code: 0001
Common Name of Substance: #2 Fuel Oil (On-Site Consumption)

Tightness Test Method: 21
Date Test: 09/24/2004
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: NRLOMBAR
Last Modified: 04/14/2017

Equipment Records:

J02 - Dispenser - Suction Dispenser
G00 - Tank Secondary Containment - None
C03 - Pipe Location - Aboveground/Underground Combination
F00 - Pipe External Protection - None
B00 - Tank External Protection - None
E00 - Piping Secondary Containment - None
H00 - Tank Leak Detection - None
K00 - Spill Prevention - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
A00 - Tank Internal Protection - None
I04 - Overfill - Product Level Gauge (A/G)

MOUNT SINAI BROOKLYN (Continued) **U003312803**

L00 - Piping Leak Detection - None

Tank Number: 004
Tank ID: 64846
Tank Status: In Service
Material Name: In Service
Capacity Gallons: 4000
Install Date: 01/01/1999
Date Tank Closed: Not reported
Registered: True
Tank Location: Underground
Tank Type: Equivalent technology
Material Code: 0001
Common Name of Substance: #2 Fuel Oil (On-Site Consumption)

Tightness Test Method: -
Date Test: Not reported
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: DAFRANCI
Last Modified: 12/17/2019

Equipment Records:

J02 - Dispenser - Suction Dispenser
G04 - Tank Secondary Containment - Double-Walled (Underground)
B04 - Tank External Protection - Fiberglass
E00 - Piping Secondary Containment - None
D04 - Pipe Type - Fiberglass Coated Steel
A00 - Tank Internal Protection - None
C03 - Pipe Location - Aboveground/Underground Combination
F04 - Pipe External Protection - Fiberglass
I02 - Overfill - High Level Alarm
K01 - Spill Prevention - Catch Basin
L09 - Piping Leak Detection - Exempt Suction Piping
H01 - Tank Leak Detection - Interstitial - Electronic Monitoring

Tank Number: 005
Tank ID: 220713
Tank Status: In Service
Material Name: In Service
Capacity Gallons: 1000
Install Date: 09/20/2007
Date Tank Closed: Not reported
Registered: True
Tank Location: Underground
Tank Type: Equivalent technology
Material Code: 0001
Common Name of Substance: #2 Fuel Oil (On-Site Consumption)

Tightness Test Method: -
Date Test: Not reported
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: DAFRANCI
Last Modified: 12/17/2019

MOUNT SINAI BROOKLYN (Continued) **U003312803**

Equipment Records:

A00 - Tank Internal Protection - None
H01 - Tank Leak Detection - Interstitial - Electronic Monitoring
B04 - Tank External Protection - Fiberglass
I02 - Overfill - High Level Alarm
K01 - Spill Prevention - Catch Basin
D04 - Pipe Type - Fiberglass Coated Steel
E04 - Piping Secondary Containment - Double walled UG
C03 - Pipe Location - Aboveground/Underground Combination
F04 - Pipe External Protection - Fiberglass
J02 - Dispenser - Suction Dispenser
G04 - Tank Secondary Containment - Double-Walled (Underground)
L02 - Piping Leak Detection - Interstitial - Manual Monitoring

---

AL152 **MOUNT SINAI BROOKLYN** **NY AST** **A100412807**
NNW **3201 KINGS HIGHWAY** **N/A**
1/4-1/2 **BROOKLYN, NY 11234**
0.448 mi.
2365 ft. **Site 6 of 8 in cluster AL**

Relative:
Higher

Actual:
23 ft.

AST:

Name:	MOUNT SINAI BROOKLYN
Address:	3201 KINGS HIGHWAY
City,State,Zip:	BROOKLYN, NY 11234
Region:	STATE
DEC Region:	2
Site Status:	Active
Facility Id:	2-293598
Program Type:	PBS
UTM X:	589414.36117
UTM Y:	4496932.89050
Expiration Date:	04/01/2023
Site Type:	Hospital/Nursing Home/Health Care

Affiliation Records:

Site Id:	13404
Affiliation Type:	Mail Contact
Company Name:	MOUNT SINAI BROOKLYN
Contact Type:	Not reported
Contact Name:	PATRICK BARTON
Address1:	3201 KINGS HIGHWAY
Address2:	Not reported
City:	BROOKLYN
State:	NY
Zip Code:	11234
Country Code:	001
Phone:	(718) 951-2908 512908
EMail:	PATRICK.BARTON@MOUNTSINAI.ORG
Fax Number:	Not reported
Modified By:	MFLEONAR
Date Last Modified:	2018-04-03

Site Id:	13404
Affiliation Type:	Emergency Contact
Company Name:	BETH ISRAEL MEDICAL CENTER
Contact Type:	Not reported
Contact Name:	PATRICK BARTON
Address1:	Not reported

MOUNT SINAI BROOKLYN (Continued) **A100412807**

Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	999
Phone:	(347) 486-0808
EMail:	Not reported
Fax Number:	Not reported
Modified By:	MFLEONAR
Date Last Modified:	2018-04-03

Site Id:	13404
Affiliation Type:	Facility Operator
Company Name:	MOUNT SINAI BROOKLYN
Contact Type:	Not reported
Contact Name:	PATRICK BARTON
Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	001
Phone:	(718) 252-3000
EMail:	Not reported
Fax Number:	Not reported
Modified By:	MFLEONAR
Date Last Modified:	2018-04-03

Site Id:	13404
Affiliation Type:	Facility Owner
Company Name:	BETH ISRAEL MEDICAL CENTER
Contact Type:	DIRECTOR OF ENGINEERING
Contact Name:	PATRICK BARTON
Address1:	16TH STREET & FIRST AVENUE
Address2:	Not reported
City:	NEW YORK
State:	NY
Zip Code:	10003
Country Code:	001
Phone:	(212) 420-5680
EMail:	Not reported
Fax Number:	Not reported
Modified By:	MFLEONAR
Date Last Modified:	2018-04-03

Tank Info:

Tank Number:	004A
Tank Id:	260055

Equipment Records:

A00 - Tank Internal Protection - None
B01 - Tank External Protection - Painted/Asphalt Coating
D01 - Pipe Type - Steel/Carbon Steel/Iron
F01 - Pipe External Protection - Painted/Asphalt Coating
K00 - Spill Prevention - None
E00 - Piping Secondary Containment - None

MOUNT SINAI BROOKLYN (Continued) **A100412807**

C01 - Pipe Location - Aboveground
I04 - Overfill - Product Level Gauge (A/G)
J00 - Dispenser - None
G01 - Tank Secondary Containment - Diking (Aboveground)
H06 - Tank Leak Detection - Impervious Barrier/Concrete Pad (A/G)
L00 - Piping Leak Detection - None

Tank Location:	Aboveground - on saddles, legs, racks, etc.... Tank bottom is elevated above grade or tank pad, allowing visual inspection.
Tank Type:	Steel/Carbon Steel/Iron
Tank Status:	In Service
Pipe Model:	Not reported
Install Date:	01/01/1999
Capacity Gallons:	275
Tightness Test Method:	-
Date Test:	Not reported
Next Test Date:	Not reported
Date Tank Closed:	Not reported
Register:	True
Modified By:	MFLEONAR
Last Modified:	04/03/2018
Material Name:	#2 fuel oil (on-site consumption)
Tank Number:	005A
Tank Id:	260056

Equipment Records:

E00 - Piping Secondary Containment - None
F01 - Pipe External Protection - Painted/Asphalt Coating
K00 - Spill Prevention - None
A00 - Tank Internal Protection - None
B01 - Tank External Protection - Painted/Asphalt Coating
D01 - Pipe Type - Steel/Carbon Steel/Iron
I04 - Overfill - Product Level Gauge (A/G)
J00 - Dispenser - None
C01 - Pipe Location - Aboveground
L00 - Piping Leak Detection - None
G01 - Tank Secondary Containment - Diking (Aboveground)
H06 - Tank Leak Detection - Impervious Barrier/Concrete Pad (A/G)

Tank Location:	Aboveground - on saddles, legs, racks, etc.... Tank bottom is elevated above grade or tank pad, allowing visual inspection.
Tank Type:	Steel/Carbon Steel/Iron
Tank Status:	In Service
Pipe Model:	Not reported
Install Date:	09/20/2007
Capacity Gallons:	30
Tightness Test Method:	-
Date Test:	Not reported
Next Test Date:	Not reported
Date Tank Closed:	Not reported
Register:	True
Modified By:	MFLEONAR
Last Modified:	04/03/2018
Material Name:	#2 fuel oil (on-site consumption)

AN153 **3814 FILLMORE AVE** **NY Spills** **S102560267**
East **3814 FILLMORE AVE** **N/A**
1/4-1/2 **BROOKLYN, NY**
0.451 mi.
2383 ft. **Site 1 of 2 in cluster AN**

Relative: **Lower**

Actual: **14 ft.**

SPILLS:

Name:	3814 FILLMORE AVE
Address:	3814 FILLMORE AVE
City,State,Zip:	BROOKLYN, NY
Spill Number/Closed Date:	9613197 / 1998-06-08
Facility ID:	9613197
Facility Type:	ER
DER Facility ID:	262314
Site ID:	325654
DEC Region:	2
Spill Cause:	Equipment Failure
Spill Class:	C3
SWIS:	2401
Spill Date:	1997-02-06
Investigator:	JHOCONNE
Referred To:	Not reported
Reported to Dept:	1997-02-06
CID:	199
Water Affected:	Not reported
Spill Source:	Commercial Vehicle
Spill Notifier:	Responsible Party
Cleanup Ceased:	Not reported
Cleanup Meets Std:	False
Last Inspection:	Not reported
Recommended Penalty:	False
UST Trust:	False
Remediation Phase:	0
Date Entered In Computer:	1997-02-06
Spill Record Last Update:	2003-04-04
Spiller Name:	Not reported
Spiller Company:	CON ED
Spiller Address:	Not reported
Spiller Company:	999
Contact Name:	STEVEN ROMERO
DEC Memo:	"Prior to Sept, 2004 data translation this spill Lead_DEC Field was O'CONNELL E2MIS 103939 J.Murphy #58443 Manger engery services reports 1-pint of anti-freeze leaked from hole in radiator of company vehicle #12180 onto cement & dirt in his own private driveway at 3814 fillmore ave.Diaper placed under radiator and over affected area.Area is safe & contained.No sewers & waterways affected.Con Ed transportation to arrange pick up of vehicle #12180 for repair.MR.Murphy to call back when clean up is complete. CIG ROMERO NOTIFIED AT 19:30 HRS...V.DECANIO 24579 UPDATE 8/4/97 MR. MURPHY WAS CONTACTED VIA TELEPHONE AT 11:10 HRS AS TO THE STATUS OF THE INCIDENT. MR. MURPHY REPORTS CLEANUP WAS COMPLETED ON 2/6/97 AT 18:00 HRS. THIS INCIDENT IS CLOSED."
Remarks:	"1 PT OF ANTIFREEZE LEAKED OUT OF A BROKEN HOSE OF TRUCK 12180 "

All Materials:

Site ID:	325654
Operable Unit ID:	1044698
Operable Unit:	01
Material ID:	341840
Material Code:	0028A

3814 FILLMORE AVE (Continued) **S102560267**

Material Name:	ethylene glycol
Case No.:	00107211
Material FA:	Hazardous Material
Quantity:	1.00
Units:	G
Recovered:	1.00
Oxygenate:	Not reported

AH154 **NEW YORK COMMUNITY HOSPITAL** **NY AST** **U003074540**
WNW **2525 KINGS HIGHWAY** **N/A**
1/4-1/2 **BROOKLYN, NY 11210**
0.452 mi.
2388 ft. **Site 6 of 8 in cluster AH**

Relative:
Higher

Actual:
19 ft.

AST:

Name:	NEW YORK COMMUNITY HOSPITAL
Address:	2525 KINGS HIGHWAY
City,State,Zip:	BROOKLYN, NY 11210
Region:	STATE
DEC Region:	2
Site Status:	Active
Facility Id:	2-259543
Program Type:	PBS
UTM X:	588959.44430
UTM Y:	4496425.66070
Expiration Date:	08/17/2022
Site Type:	Hospital/Nursing Home/Health Care

Affiliation Records:

Site Id:	10795
Affiliation Type:	Emergency Contact
Company Name:	NEW YORK COMMUNITY HOSPITAL
Contact Type:	Not reported
Contact Name:	ISMAEL FONTANEZ
Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	999
Phone:	(347) 680-7655
EMail:	Not reported
Fax Number:	Not reported
Modified By:	NRLOMBAR
Date Last Modified:	2012-04-05

Site Id:	10795
Affiliation Type:	Facility Owner
Company Name:	NEW YORK COMMUNITY HOSPITAL
Contact Type:	V.P. FACILITIES & ENGINEERING
Contact Name:	ISMAEL FONTANEZ
Address1:	2525 KINGS HIGHWAY
Address2:	Not reported
City:	BROOKLYN
State:	NY
Zip Code:	11229
Country Code:	001

NEW YORK COMMUNITY HOSPITAL (Continued) **U003074540**

Phone:	(718) 692-5380
EMail:	ISF9002@NYP.ORG
Fax Number:	Not reported
Modified By:	NTFREEMA
Date Last Modified:	2015-03-18

Site Id:	10795
Affiliation Type:	Mail Contact
Company Name:	NEW YORK COMMUNITY HOSPITAL
Contact Type:	V.P. FACILITIES & ENGINEERING
Contact Name:	ISMAEL FONTANEZ
Address1:	2525 KINGS HIGHWAY
Address2:	Not reported
City:	BROOKLYN
State:	NY
Zip Code:	11229
Country Code:	001
Phone:	(718) 692-5380
EMail:	ISF9002@NYP.ORG
Fax Number:	Not reported
Modified By:	NTFREEMA
Date Last Modified:	2015-03-18

Site Id:	10795
Affiliation Type:	Facility Operator
Company Name:	NEW YORK COMMUNITY HOSPITAL
Contact Type:	Not reported
Contact Name:	ISMAEL FONTANEZ
Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	001
Phone:	(718) 692-5380
EMail:	Not reported
Fax Number:	Not reported
Modified By:	AYLAGATI
Date Last Modified:	2017-06-16

Tank Info:

Tank Number:	002
Tank Id:	18125
Material Code:	0008
Common Name of Substance:	Diesel

Equipment Records:

K00 - Spill Prevention - None
F01 - Pipe External Protection - Painted/Asphalt Coating
A00 - Tank Internal Protection - None
B01 - Tank External Protection - Painted/Asphalt Coating
D01 - Pipe Type - Steel/Carbon Steel/Iron
L09 - Piping Leak Detection - Exempt Suction Piping
E00 - Piping Secondary Containment - None
H00 - Tank Leak Detection - None

NEW YORK COMMUNITY HOSPITAL (Continued) **U003074540**

I04 - Overfill - Product Level Gauge (A/G)
C01 - Pipe Location - Aboveground
G00 - Tank Secondary Containment - None
J02 - Dispenser - Suction Dispenser

Tank Location:	Aboveground - on saddles, legs, racks, etc.... Tank bottom is elevated above grade or tank pad, allowing visual inspection.
Tank Type:	Steel/Carbon Steel/Iron
Tank Status:	In Service
Pipe Model:	Not reported
Install Date:	03/02/2000
Capacity Gallons:	275
Tightness Test Method:	NN
Date Test:	Not reported
Next Test Date:	Not reported
Date Tank Closed:	Not reported
Register:	True
Modified By:	NTFREEMA
Last Modified:	04/14/2017
Material Name:	diesel

Tank Number:	003
Tank Id:	18126
Material Code:	0008
Common Name of Substance:	Diesel

Equipment Records:

K00 - Spill Prevention - None
F01 - Pipe External Protection - Painted/Asphalt Coating
A00 - Tank Internal Protection - None
B01 - Tank External Protection - Painted/Asphalt Coating
D01 - Pipe Type - Steel/Carbon Steel/Iron
L09 - Piping Leak Detection - Exempt Suction Piping
E00 - Piping Secondary Containment - None
H00 - Tank Leak Detection - None
I04 - Overfill - Product Level Gauge (A/G)
C01 - Pipe Location - Aboveground
G00 - Tank Secondary Containment - None
J02 - Dispenser - Suction Dispenser

Tank Location:	Aboveground - on saddles, legs, racks, etc.... Tank bottom is elevated above grade or tank pad, allowing visual inspection.
Tank Type:	Steel/Carbon Steel/Iron
Tank Status:	In Service
Pipe Model:	Not reported
Install Date:	03/02/2000
Capacity Gallons:	275
Tightness Test Method:	NN
Date Test:	Not reported
Next Test Date:	Not reported
Date Tank Closed:	Not reported
Register:	True
Modified By:	NTFREEMA
Last Modified:	04/14/2017
Material Name:	diesel

Tank Number:	007

NEW YORK COMMUNITY HOSPITAL (Continued) **U003074540**

Tank Id: 243586
Material Code: 0008
Common Name of Substance: Diesel

Equipment Records:

A00 - Tank Internal Protection - None
B01 - Tank External Protection - Painted/Asphalt Coating
D01 - Pipe Type - Steel/Carbon Steel/Iron
F01 - Pipe External Protection - Painted/Asphalt Coating
I03 - Overfill - Automatic Shut-Off
E00 - Piping Secondary Containment - None
H00 - Tank Leak Detection - None
K01 - Spill Prevention - Catch Basin
L09 - Piping Leak Detection - Exempt Suction Piping
C01 - Pipe Location - Aboveground
G12 - Tank Secondary Containment - Double-Walled (AG only)
J02 - Dispenser - Suction Dispenser

Tank Location: Aboveground - on saddles, legs, racks, etc.... Tank bottom is elevated above grade or tank pad, allowing visual inspection.
Tank Type: Steel/Carbon Steel/Iron
Tank Status: In Service
Pipe Model: Not reported
Install Date: 04/18/2001
Capacity Gallons: 100
Tightness Test Method: NN
Date Test: Not reported
Next Test Date: Not reported
Date Tank Closed: Not reported
Register: True
Modified By: NTFREEMA
Last Modified: 04/14/2017
Material Name: diesel

Tank Number: 008
Tank Id: 243587
Material Code: 0008
Common Name of Substance: Diesel

Equipment Records:

F01 - Pipe External Protection - Painted/Asphalt Coating
I03 - Overfill - Automatic Shut-Off
A00 - Tank Internal Protection - None
B01 - Tank External Protection - Painted/Asphalt Coating
D01 - Pipe Type - Steel/Carbon Steel/Iron
K01 - Spill Prevention - Catch Basin
L09 - Piping Leak Detection - Exempt Suction Piping
E00 - Piping Secondary Containment - None
H00 - Tank Leak Detection - None
C01 - Pipe Location - Aboveground
G12 - Tank Secondary Containment - Double-Walled (AG only)
J02 - Dispenser - Suction Dispenser

Tank Location: Aboveground - on saddles, legs, racks, etc.... Tank bottom is elevated above grade or tank pad, allowing visual inspection.
Tank Type: Steel/Carbon Steel/Iron
Tank Status: In Service

NEW YORK COMMUNITY HOSPITAL (Continued) **U003074540**

Pipe Model:	Not reported
Install Date:	04/03/2001
Capacity Gallons:	100
Tightness Test Method:	NN
Date Test:	Not reported
Next Test Date:	Not reported
Date Tank Closed:	Not reported
Register:	True
Modified By:	NTFREEMA
Last Modified:	04/14/2017
Material Name:	diesel

AH155 **NEW YORK COMMUNITY HOSPITAL** **RCRA-VSQG** **1006810397**
WNW **2525 KINGS HWY** **NY LTANKS** **NYR000110692**
1/4-1/2 **BROOKLYN, NY 11229** **NY Spills**
0.452 mi. **US AIRS**
2388 ft. **Site 7 of 8 in cluster AH** **NY MANIFEST**

Relative: **Higher**
Actual: **19 ft.**

RCRA-VSQG:

Date Form Received by Agency:	2007-01-01 00:00:00.0
Handler Name:	NEW YORK COMMUNITY HOSPITAL
Handler Address:	2525 KINGS HWY
Handler City,State,Zip:	BROOKLYN, NY 11229
EPA ID:	NYR000110692
Contact Name:	THOMAS MAZZOLA
Contact Address:	KINGS HWY
Contact City,State,Zip:	BROOKLYN, NY 11229
Contact Telephone:	718-692-8537
Contact Fax:	Not reported
Contact Email:	Not reported
Contact Title:	Not reported
EPA Region:	02
Land Type:	Private
Federal Waste Generator Description:	Conditionally Exempt Small Quantity Generator
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Handler Activities
State District Owner:	NY
State District:	NYSDEC R2
Mailing Address:	KINGS HWY
Mailing City,State,Zip:	BROOKLYN, NY 11229
Owner Name:	NEW YORK COMMUNITY HOSPITAL
Owner Type:	Private
Operator Name:	NEW YORK COMMUNITY HOSPITAL
Operator Type:	Private
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No

NEW YORK COMMUNITY HOSPITAL (Continued) **1006810397**

Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	NN
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	2015-04-14 00:00:00.0
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	Not reported
Manifest Broker:	Not reported
Sub-Part P Indicator:	Not reported

Hazardous Waste Summary:

Waste Code:	D003
Waste Description:	REACTIVE WASTE

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name:	NEW YORK COMMUNITY HOSPITAL
Legal Status:	Private
Date Became Current:	2002-12-12 00:00:00.
Date Ended Current:	Not reported
Owner/Operator Address:	KINGS HWY

NEW YORK COMMUNITY HOSPITAL (Continued) **1006810397**

Owner/Operator City,State,Zip:	BROOKLYN, NY 11229
Owner/Operator Telephone:	718-692-8537
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Operator
Owner/Operator Name:	NEW YORK COMMUNITY HOSPITAL
Legal Status:	Private
Date Became Current:	2002-12-12 00:00:00.
Date Ended Current:	Not reported
Owner/Operator Address:	KINGS HWY
Owner/Operator City,State,Zip:	BROOKLYN, NY 11229
Owner/Operator Telephone:	718-692-8537
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Owner
Owner/Operator Name:	NEW YORK COMMUNITY HOSPITAL
Legal Status:	Private
Date Became Current:	2002-12-12 00:00:00.
Date Ended Current:	Not reported
Owner/Operator Address:	KINGS HWY
Owner/Operator City,State,Zip:	BROOKLYN, NY 11229
Owner/Operator Telephone:	718-692-8537
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Owner
Owner/Operator Name:	NEW YORK COMMUNITY HOSPITAL
Legal Status:	Private
Date Became Current:	2002-12-12 00:00:00.
Date Ended Current:	Not reported
Owner/Operator Address:	KINGS HWY
Owner/Operator City,State,Zip:	BROOKLYN, NY 11229
Owner/Operator Telephone:	718-692-8537
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	2006-01-01 00:00:00.0
Handler Name:	NEW YORK COMMUNITY HOSPITAL
Federal Waste Generator Description:	Conditionally Exempt Small Quantity Generator
State District Owner:	NY
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	No
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported
Receive Date:	2007-01-01 00:00:00.0

NEW YORK COMMUNITY HOSPITAL (Continued) **1006810397**

Handler Name: NEW YORK COMMUNITY HOSPITAL
Federal Waste Generator Description: Conditionally Exempt Small Quantity Generator
State District Owner: NY
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 2002-12-12 00:00:00.0
Handler Name: NEW YORK COMMUNITY HOSPITAL
Federal Waste Generator Description: Small Quantity Generator
State District Owner: NY
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Codes: No NAICS Codes Found

Facility Has Received Notices of Violation:
Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Generators - Pre-transport
Date Violation was Determined: 2017-12-04 00:00:00.0
Actual Return to Compliance Date: 2019-01-03 00:00:00.0
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 001
Date of Enforcement Action: 2019-01-03 00:00:00.0
Enforcement Responsible Agency: State
Enforcement Docket Number: 2-20180712-217
Enforcement Attorney: JN
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: FINAL 3008(A) COMPLIANCE ORDER
Enforcement Responsible Person: NYJRI
Enforcement Responsible Sub-Organization: CO
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported

NEW YORK COMMUNITY HOSPITAL (Continued) **1006810397**

SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	13998
Paid Amount:	13998
Final Count:	1
Final Amount:	13998
Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	State Statute or Regulation
Date Violation was Determined:	2017-12-04 00:00:00.0
Actual Return to Compliance Date:	2019-01-03 00:00:00.0
Return to Compliance Qualifier:	Documented
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	001
Date of Enforcement Action:	2018-12-03 00:00:00.0
Enforcement Responsible Agency:	State
Enforcement Docket Number:	2-20180712-217
Enforcement Attorney:	JN
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	INITIAL 3008(A) COMPLIANCE
Enforcement Responsible Person:	NYJRI
Enforcement Responsible Sub-Organization:	CO
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	13998
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	Generators - Manifest
Date Violation was Determined:	2017-12-04 00:00:00.0
Actual Return to Compliance Date:	2019-01-03 00:00:00.0
Return to Compliance Qualifier:	Documented
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported

NEW YORK COMMUNITY HOSPITAL (Continued) **1006810397**

Enforcement Identifier: 001
Date of Enforcement Action: 2019-01-03 00:00:00.0
Enforcement Responsible Agency: State
Enforcement Docket Number: 2-20180712-217
Enforcement Attorney: JN
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: FINAL 3008(A) COMPLIANCE ORDER
Enforcement Responsible Person: NYJRI
Enforcement Responsible Sub-Organization: CO
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: 13998
Paid Amount: 13998
Final Count: 1
Final Amount: 13998

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Generators - Pre-transport
Date Violation was Determined: 2017-12-04 00:00:00.0
Actual Return to Compliance Date: 2019-01-03 00:00:00.0
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 001
Date of Enforcement Action: 2017-12-20 00:00:00.0
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: LETTER OF INTENT TO INITIATE ENFORCEMENT ACTION
Enforcement Responsible Person: NYCMK
Enforcement Responsible Sub-Organization: R2
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported

NEW YORK COMMUNITY HOSPITAL (Continued) **1006810397**

SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: State Statute or Regulation
Date Violation was Determined: 2017-12-04 00:00:00.0
Actual Return to Compliance Date: 2019-01-03 00:00:00.0
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 001
Date of Enforcement Action: 2019-01-03 00:00:00.0
Enforcement Responsible Agency: State
Enforcement Docket Number: 2-20180712-217
Enforcement Attorney: JN
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: FINAL 3008(A) COMPLIANCE ORDER
Enforcement Responsible Person: NYJRI
Enforcement Responsible Sub-Organization: CO
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: 13998
Paid Amount: 13998
Final Count: 1
Final Amount: 13998

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Generators - Manifest
Date Violation was Determined: 2017-12-04 00:00:00.0
Actual Return to Compliance Date: 2019-01-03 00:00:00.0
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported

NEW YORK COMMUNITY HOSPITAL (Continued) **1006810397**

Enforcement Identifier: 001
Date of Enforcement Action: 2019-01-03 00:00:00.0
Enforcement Responsible Agency: State
Enforcement Docket Number: 2-20180712-217
Enforcement Attorney: JN
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number:Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: FINAL 3008(A) COMPLIANCE ORDER
Enforcement Responsible Person: NYJRI
Enforcement Responsible Sub-Organization: CO
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: 13998
Paid Amount: 13998
Final Count: 1
Final Amount: 13998

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD IS-Preparedness and Prevention
Date Violation was Determined: 2017-12-04 00:00:00.0
Actual Return to Compliance Date: 2019-01-03 00:00:00.0
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 001
Date of Enforcement Action: 2018-12-03 00:00:00.0
Enforcement Responsible Agency: State
Enforcement Docket Number: 2-20180712-217
Enforcement Attorney: JN
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number:Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: INITIAL 3008(A) COMPLIANCE
Enforcement Responsible Person: NYJRI
Enforcement Responsible Sub-Organization: CO
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported

NEW YORK COMMUNITY HOSPITAL (Continued) **1006810397**

SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: 13998
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Generators - Manifest
Date Violation was Determined: 2017-12-04 00:00:00.0
Actual Return to Compliance Date: 2019-01-03 00:00:00.0
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 001
Date of Enforcement Action: 2019-01-03 00:00:00.0
Enforcement Responsible Agency: State
Enforcement Docket Number: 2-20180712-217
Enforcement Attorney: JN
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number:Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: FINAL 3008(A) COMPLIANCE ORDER
Enforcement Responsible Person: NYJRI
Enforcement Responsible Sub-Organization: CO
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: 13998
Paid Amount: 13998
Final Count: 1
Final Amount: 13998

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Generators - Records/Reporting
Date Violation was Determined: 2017-12-04 00:00:00.0
Actual Return to Compliance Date: 2019-02-04 00:00:00.0
Return to Compliance Qualifier: Not Resolved
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported

NEW YORK COMMUNITY HOSPITAL (Continued) **1006810397**

Enforcement Identifier: 001
Date of Enforcement Action: 2017-12-20 00:00:00.0
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: LETTER OF INTENT TO INITIATE ENFORCEMENT ACTION
Enforcement Responsible Person: NYCMK
Enforcement Responsible Sub-Organization: R2
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Generators - Pre-transport
Date Violation was Determined: 2017-12-04 00:00:00.0
Actual Return to Compliance Date: 2019-01-03 00:00:00.0
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 001
Date of Enforcement Action: 2018-12-03 00:00:00.0
Enforcement Responsible Agency: State
Enforcement Docket Number: 2-20180712-217
Enforcement Attorney: JN
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: INITIAL 3008(A) COMPLIANCE
Enforcement Responsible Person: NYJRI
Enforcement Responsible Sub-Organization: CO
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported

NEW YORK COMMUNITY HOSPITAL (Continued) **1006810397**

SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	13998
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	LDR - General
Date Violation was Determined:	2017-12-04 00:00:00.0
Actual Return to Compliance Date:	2019-01-03 00:00:00.0
Return to Compliance Qualifier:	Documented
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	001
Date of Enforcement Action:	2018-12-03 00:00:00.0
Enforcement Responsible Agency:	State
Enforcement Docket Number:	2-20180712-217
Enforcement Attorney:	JN
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	INITIAL 3008(A) COMPLIANCE
Enforcement Responsible Person:	NYJRI
Enforcement Responsible Sub-Organization:	CO
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	13998
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	State Statute or Regulation
Date Violation was Determined:	2017-12-04 00:00:00.0
Actual Return to Compliance Date:	2019-01-03 00:00:00.0
Return to Compliance Qualifier:	Documented
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported

NEW YORK COMMUNITY HOSPITAL (Continued) **1006810397**

Enforcement Identifier: 001
Date of Enforcement Action: 2018-12-03 00:00:00.0
Enforcement Responsible Agency: State
Enforcement Docket Number: 2-20180712-217
Enforcement Attorney: JN
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: INITIAL 3008(A) COMPLIANCE
Enforcement Responsible Person: NYJRI
Enforcement Responsible Sub-Organization: CO
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: 13998
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: No
Agency Which Determined Violation: Not reported
Violation Short Description: Not reported
Date Violation was Determined: Not reported
Actual Return to Compliance Date: Not reported
Return to Compliance Qualifier: Not reported
Violation Responsible Agency: Not reported
Scheduled Compliance Date: Not reported
Enforcement Identifier: Not reported
Date of Enforcement Action: Not reported
Enforcement Responsible Agency: Not reported
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: Not reported
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported

NEW YORK COMMUNITY HOSPITAL (Continued) **1006810397**

SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	State Statute or Regulation
Date Violation was Determined:	2017-12-04 00:00:00.0
Actual Return to Compliance Date:	2019-01-03 00:00:00.0
Return to Compliance Qualifier:	Documented
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	001
Date of Enforcement Action:	2019-01-03 00:00:00.0
Enforcement Responsible Agency:	State
Enforcement Docket Number:	2-20180712-217
Enforcement Attorney:	JN
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	FINAL 3008(A) COMPLIANCE ORDER
Enforcement Responsible Person:	NYJRI
Enforcement Responsible Sub-Organization:	CO
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	13998
Paid Amount:	13998
Final Count:	1
Final Amount:	13998
Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	Generators - Manifest
Date Violation was Determined:	2017-12-04 00:00:00.0
Actual Return to Compliance Date:	2019-01-03 00:00:00.0
Return to Compliance Qualifier:	Documented
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported

NEW YORK COMMUNITY HOSPITAL (Continued) **1006810397**

Enforcement Identifier: 001
Date of Enforcement Action: 2019-01-03 00:00:00.0
Enforcement Responsible Agency: State
Enforcement Docket Number: 2-20180712-217
Enforcement Attorney: JN
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number:Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: FINAL 3008(A) COMPLIANCE ORDER
Enforcement Responsible Person: NYJRI
Enforcement Responsible Sub-Organization: CO
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: 13998
Paid Amount: 13998
Final Count: 1
Final Amount: 13998

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Generators - Pre-transport
Date Violation was Determined: 2017-12-04 00:00:00.0
Actual Return to Compliance Date: 2019-01-03 00:00:00.0
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 001
Date of Enforcement Action: 2018-12-03 00:00:00.0
Enforcement Responsible Agency: State
Enforcement Docket Number: 2-20180712-217
Enforcement Attorney: JN
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number:Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: INITIAL 3008(A) COMPLIANCE
Enforcement Responsible Person: NYJRI
Enforcement Responsible Sub-Organization: CO
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported

NEW YORK COMMUNITY HOSPITAL (Continued) **1006810397**

SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	13998
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	LDR - General
Date Violation was Determined:	2017-12-04 00:00:00.0
Actual Return to Compliance Date:	2019-01-03 00:00:00.0
Return to Compliance Qualifier:	Documented
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	001
Date of Enforcement Action:	2018-12-03 00:00:00.0
Enforcement Responsible Agency:	State
Enforcement Docket Number:	2-20180712-217
Enforcement Attorney:	JN
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	INITIAL 3008(A) COMPLIANCE
Enforcement Responsible Person:	NYJRI
Enforcement Responsible Sub-Organization:	CO
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	13998
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	Generators - Manifest
Date Violation was Determined:	2017-12-04 00:00:00.0
Actual Return to Compliance Date:	2019-01-03 00:00:00.0
Return to Compliance Qualifier:	Documented
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported

NEW YORK COMMUNITY HOSPITAL (Continued) **1006810397**

Enforcement Identifier: 001
Date of Enforcement Action: 2018-12-03 00:00:00.0
Enforcement Responsible Agency: State
Enforcement Docket Number: 2-20180712-217
Enforcement Attorney: JN
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number:Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: INITIAL 3008(A) COMPLIANCE
Enforcement Responsible Person: NYJRI
Enforcement Responsible Sub-Organization: CO
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: 13998
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Generators - Pre-transport
Date Violation was Determined: 2017-12-04 00:00:00.0
Actual Return to Compliance Date: 2019-01-03 00:00:00.0
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 001
Date of Enforcement Action: 2018-12-03 00:00:00.0
Enforcement Responsible Agency: State
Enforcement Docket Number: 2-20180712-217
Enforcement Attorney: JN
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number:Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: INITIAL 3008(A) COMPLIANCE
Enforcement Responsible Person: NYJRI
Enforcement Responsible Sub-Organization: CO
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported

NEW YORK COMMUNITY HOSPITAL (Continued) **1006810397**

SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	13998
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	Generators - Pre-transport
Date Violation was Determined:	2017-12-04 00:00:00.0
Actual Return to Compliance Date:	2019-01-03 00:00:00.0
Return to Compliance Qualifier:	Documented
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	001
Date of Enforcement Action:	2018-12-03 00:00:00.0
Enforcement Responsible Agency:	State
Enforcement Docket Number:	2-20180712-217
Enforcement Attorney:	JN
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	INITIAL 3008(A) COMPLIANCE
Enforcement Responsible Person:	NYJRI
Enforcement Responsible Sub-Organization:	CO
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	13998
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	Generators - Records/Reporting
Date Violation was Determined:	2017-12-04 00:00:00.0
Actual Return to Compliance Date:	2019-02-04 00:00:00.0
Return to Compliance Qualifier:	Not Resolved
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported

NEW YORK COMMUNITY HOSPITAL (Continued) **1006810397**

Enforcement Identifier: 001
Date of Enforcement Action: 2017-12-20 00:00:00.0
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: LETTER OF INTENT TO INITIATE ENFORCEMENT ACTION
Enforcement Responsible Person: NYCMK
Enforcement Responsible Sub-Organization: R2
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Generators - Pre-transport
Date Violation was Determined: 2017-12-04 00:00:00.0
Actual Return to Compliance Date: 2019-01-03 00:00:00.0
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 001
Date of Enforcement Action: 2017-12-20 00:00:00.0
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: LETTER OF INTENT TO INITIATE ENFORCEMENT ACTION
Enforcement Responsible Person: NYCMK
Enforcement Responsible Sub-Organization: R2
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported

NEW YORK COMMUNITY HOSPITAL (Continued) **1006810397**

SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Generators - Manifest
Date Violation was Determined: 2017-12-04 00:00:00.0
Actual Return to Compliance Date: 2019-01-03 00:00:00.0
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 001
Date of Enforcement Action: 2017-12-20 00:00:00.0
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: LETTER OF INTENT TO INITIATE ENFORCEMENT ACTION
Enforcement Responsible Person: NYCMK
Enforcement Responsible Sub-Organization: R2
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Generators - Manifest
Date Violation was Determined: 2017-12-04 00:00:00.0
Actual Return to Compliance Date: 2019-01-03 00:00:00.0
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported

NEW YORK COMMUNITY HOSPITAL (Continued) **1006810397**

Enforcement Identifier: 001
Date of Enforcement Action: 2017-12-20 00:00:00.0
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: LETTER OF INTENT TO INITIATE ENFORCEMENT ACTION
Enforcement Responsible Person: NYCMK
Enforcement Responsible Sub-Organization: R2
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Generators - Pre-transport
Date Violation was Determined: 2017-12-04 00:00:00.0
Actual Return to Compliance Date: 2019-01-03 00:00:00.0
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 001
Date of Enforcement Action: 2019-01-03 00:00:00.0
Enforcement Responsible Agency: State
Enforcement Docket Number: 2-20180712-217
Enforcement Attorney: JN
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: FINAL 3008(A) COMPLIANCE ORDER
Enforcement Responsible Person: NYJRI
Enforcement Responsible Sub-Organization: CO
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported

NEW YORK COMMUNITY HOSPITAL (Continued) **1006810397**

SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	13998
Paid Amount:	13998
Final Count:	1
Final Amount:	13998
Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	LDR - General
Date Violation was Determined:	2017-12-04 00:00:00.0
Actual Return to Compliance Date:	2019-01-03 00:00:00.0
Return to Compliance Qualifier:	Documented
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	001
Date of Enforcement Action:	2017-12-20 00:00:00.0
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	LETTER OF INTENT TO INITIATE ENFORCEMENT ACTION
Enforcement Responsible Person:	NYCMK
Enforcement Responsible Sub-Organization:	R2
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	Generators - Pre-transport
Date Violation was Determined:	2017-12-04 00:00:00.0
Actual Return to Compliance Date:	2019-01-03 00:00:00.0
Return to Compliance Qualifier:	Documented
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported

NEW YORK COMMUNITY HOSPITAL (Continued) **1006810397**

Enforcement Identifier: 001
Date of Enforcement Action: 2019-01-03 00:00:00.0
Enforcement Responsible Agency: State
Enforcement Docket Number: 2-20180712-217
Enforcement Attorney: JN
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number:Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: FINAL 3008(A) COMPLIANCE ORDER
Enforcement Responsible Person: NYJRI
Enforcement Responsible Sub-Organization: CO
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: 13998
Paid Amount: 13998
Final Count: 1
Final Amount: 13998

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Generators - Pre-transport
Date Violation was Determined: 2017-12-04 00:00:00.0
Actual Return to Compliance Date: 2019-01-03 00:00:00.0
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 001
Date of Enforcement Action: 2017-12-20 00:00:00.0
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number:Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: LETTER OF INTENT TO INITIATE ENFORCEMENT ACTION
Enforcement Responsible Person: NYCMK
Enforcement Responsible Sub-Organization: R2
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported

NEW YORK COMMUNITY HOSPITAL (Continued) **1006810397**

SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Generators - Records/Reporting
Date Violation was Determined: 2017-12-04 00:00:00.0
Actual Return to Compliance Date: 2019-02-04 00:00:00.0
Return to Compliance Qualifier: Not Resolved
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 001
Date of Enforcement Action: 2019-01-03 00:00:00.0
Enforcement Responsible Agency: State
Enforcement Docket Number: 2-20180712-217
Enforcement Attorney: JN
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number:Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: FINAL 3008(A) COMPLIANCE ORDER
Enforcement Responsible Person: NYJRI
Enforcement Responsible Sub-Organization: CO
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: 13998
Paid Amount: 13998
Final Count: 1
Final Amount: 13998

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD IS-Preparedness and Prevention
Date Violation was Determined: 2017-12-04 00:00:00.0
Actual Return to Compliance Date: 2019-01-03 00:00:00.0
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported

NEW YORK COMMUNITY HOSPITAL (Continued) **1006810397**

Enforcement Identifier: 001
Date of Enforcement Action: 2018-12-03 00:00:00.0
Enforcement Responsible Agency: State
Enforcement Docket Number: 2-20180712-217
Enforcement Attorney: JN
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: INITIAL 3008(A) COMPLIANCE
Enforcement Responsible Person: NYJRI
Enforcement Responsible Sub-Organization: CO
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: 13998
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: State Statute or Regulation
Date Violation was Determined: 2017-12-04 00:00:00.0
Actual Return to Compliance Date: 2019-01-03 00:00:00.0
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 001
Date of Enforcement Action: 2017-12-20 00:00:00.0
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: LETTER OF INTENT TO INITIATE ENFORCEMENT ACTION
Enforcement Responsible Person: NYCMK
Enforcement Responsible Sub-Organization: R2
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported

NEW YORK COMMUNITY HOSPITAL (Continued) **1006810397**

SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	LDR - General
Date Violation was Determined:	2017-12-04 00:00:00.0
Actual Return to Compliance Date:	2019-01-03 00:00:00.0
Return to Compliance Qualifier:	Documented
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	001
Date of Enforcement Action:	2019-01-03 00:00:00.0
Enforcement Responsible Agency:	State
Enforcement Docket Number:	2-20180712-217
Enforcement Attorney:	JN
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	FINAL 3008(A) COMPLIANCE ORDER
Enforcement Responsible Person:	NYJRI
Enforcement Responsible Sub-Organization:	CO
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	13998
Paid Amount:	13998
Final Count:	1
Final Amount:	13998
Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	Generators - Manifest
Date Violation was Determined:	2017-12-04 00:00:00.0
Actual Return to Compliance Date:	2019-01-03 00:00:00.0
Return to Compliance Qualifier:	Documented
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported

NEW YORK COMMUNITY HOSPITAL (Continued) **1006810397**

Enforcement Identifier: 001
Date of Enforcement Action: 2018-12-03 00:00:00.0
Enforcement Responsible Agency: State
Enforcement Docket Number: 2-20180712-217
Enforcement Attorney: JN
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number:Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: INITIAL 3008(A) COMPLIANCE
Enforcement Responsible Person: NYJRI
Enforcement Responsible Sub-Organization: CO
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: 13998
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: State Statute or Regulation
Date Violation was Determined: 2017-12-04 00:00:00.0
Actual Return to Compliance Date: 2019-01-03 00:00:00.0
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 001
Date of Enforcement Action: 2018-12-03 00:00:00.0
Enforcement Responsible Agency: State
Enforcement Docket Number: 2-20180712-217
Enforcement Attorney: JN
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number:Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: INITIAL 3008(A) COMPLIANCE
Enforcement Responsible Person: NYJRI
Enforcement Responsible Sub-Organization: CO
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported

NEW YORK COMMUNITY HOSPITAL (Continued) **1006810397**

SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: 13998
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: State Statute or Regulation
Date Violation was Determined: 2017-12-04 00:00:00.0
Actual Return to Compliance Date: 2019-01-03 00:00:00.0
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 001
Date of Enforcement Action: 2018-12-03 00:00:00.0
Enforcement Responsible Agency: State
Enforcement Docket Number: 2-20180712-217
Enforcement Attorney: JN
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number:Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: INITIAL 3008(A) COMPLIANCE
Enforcement Responsible Person: NYJRI
Enforcement Responsible Sub-Organization: CO
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: 13998
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Generators - Manifest
Date Violation was Determined: 2017-12-04 00:00:00.0
Actual Return to Compliance Date: 2019-01-03 00:00:00.0
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported

NEW YORK COMMUNITY HOSPITAL (Continued) **1006810397**

Enforcement Identifier: 001
Date of Enforcement Action: 2018-12-03 00:00:00.0
Enforcement Responsible Agency: State
Enforcement Docket Number: 2-20180712-217
Enforcement Attorney: JN
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: INITIAL 3008(A) COMPLIANCE
Enforcement Responsible Person: NYJRI
Enforcement Responsible Sub-Organization: CO
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: 13998
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: LDR - General
Date Violation was Determined: 2017-12-04 00:00:00.0
Actual Return to Compliance Date: 2019-01-03 00:00:00.0
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 001
Date of Enforcement Action: 2017-12-20 00:00:00.0
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: LETTER OF INTENT TO INITIATE ENFORCEMENT ACTION
Enforcement Responsible Person: NYCMK
Enforcement Responsible Sub-Organization: R2
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported

NEW YORK COMMUNITY HOSPITAL (Continued) **1006810397**

SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD IS-Preparedness and Prevention
Date Violation was Determined: 2017-12-04 00:00:00.0
Actual Return to Compliance Date: 2019-01-03 00:00:00.0
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 001
Date of Enforcement Action: 2019-01-03 00:00:00.0
Enforcement Responsible Agency: State
Enforcement Docket Number: 2-20180712-217
Enforcement Attorney: JN
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number:Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: FINAL 3008(A) COMPLIANCE ORDER
Enforcement Responsible Person: NYJRI
Enforcement Responsible Sub-Organization: CO
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: 13998
Paid Amount: 13998
Final Count: 1
Final Amount: 13998

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Listing - General
Date Violation was Determined: 2017-12-04 00:00:00.0
Actual Return to Compliance Date: 2017-12-05 00:00:00.0
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported

NEW YORK COMMUNITY HOSPITAL (Continued) **1006810397**

Enforcement Identifier: 001
Date of Enforcement Action: 2017-12-20 00:00:00.0
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: LETTER OF INTENT TO INITIATE ENFORCEMENT ACTION
Enforcement Responsible Person: NYCMK
Enforcement Responsible Sub-Organization: R2
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Generators - Manifest
Date Violation was Determined: 2017-12-04 00:00:00.0
Actual Return to Compliance Date: 2019-01-03 00:00:00.0
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 001
Date of Enforcement Action: 2018-12-03 00:00:00.0
Enforcement Responsible Agency: State
Enforcement Docket Number: 2-20180712-217
Enforcement Attorney: JN
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: INITIAL 3008(A) COMPLIANCE
Enforcement Responsible Person: NYJRI
Enforcement Responsible Sub-Organization: CO
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported

NEW YORK COMMUNITY HOSPITAL (Continued) **1006810397**

SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: 13998
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Generators - Pre-transport
Date Violation was Determined: 2017-12-04 00:00:00.0
Actual Return to Compliance Date: 2019-01-03 00:00:00.0
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 001
Date of Enforcement Action: 2018-12-03 00:00:00.0
Enforcement Responsible Agency: State
Enforcement Docket Number: 2-20180712-217
Enforcement Attorney: JN
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number:Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: INITIAL 3008(A) COMPLIANCE
Enforcement Responsible Person: NYJRI
Enforcement Responsible Sub-Organization: CO
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: 13998
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Generators - Pre-transport
Date Violation was Determined: 2017-12-04 00:00:00.0
Actual Return to Compliance Date: 2019-01-03 00:00:00.0
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported

NEW YORK COMMUNITY HOSPITAL (Continued) **1006810397**

Enforcement Identifier:	001
Date of Enforcement Action:	2017-12-20 00:00:00.0
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	LETTER OF INTENT TO INITIATE ENFORCEMENT ACTION
Enforcement Responsible Person:	NYCMK
Enforcement Responsible Sub-Organization:	R2
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	LDR - General
Date Violation was Determined:	2017-12-04 00:00:00.0
Actual Return to Compliance Date:	2019-01-03 00:00:00.0
Return to Compliance Qualifier:	Documented
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	001
Date of Enforcement Action:	2019-01-03 00:00:00.0
Enforcement Responsible Agency:	State
Enforcement Docket Number:	2-20180712-217
Enforcement Attorney:	JN
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	FINAL 3008(A) COMPLIANCE ORDER
Enforcement Responsible Person:	NYJRI
Enforcement Responsible Sub-Organization:	CO
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported

NEW YORK COMMUNITY HOSPITAL (Continued) **1006810397**

SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	13998
Paid Amount:	13998
Final Count:	1
Final Amount:	13998
Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	State Statute or Regulation
Date Violation was Determined:	2017-12-04 00:00:00.0
Actual Return to Compliance Date:	2019-01-03 00:00:00.0
Return to Compliance Qualifier:	Documented
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	001
Date of Enforcement Action:	2019-01-03 00:00:00.0
Enforcement Responsible Agency:	State
Enforcement Docket Number:	2-20180712-217
Enforcement Attorney:	JN
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	FINAL 3008(A) COMPLIANCE ORDER
Enforcement Responsible Person:	NYJRI
Enforcement Responsible Sub-Organization:	CO
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	13998
Paid Amount:	13998
Final Count:	1
Final Amount:	13998
Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	Generators - Pre-transport
Date Violation was Determined:	2017-12-04 00:00:00.0
Actual Return to Compliance Date:	2019-01-03 00:00:00.0
Return to Compliance Qualifier:	Documented
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported

NEW YORK COMMUNITY HOSPITAL (Continued) **1006810397**

Enforcement Identifier: 001
Date of Enforcement Action: 2017-12-20 00:00:00.0
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: LETTER OF INTENT TO INITIATE ENFORCEMENT ACTION
Enforcement Responsible Person: NYCMK
Enforcement Responsible Sub-Organization: R2
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Generators - Pre-transport
Date Violation was Determined: 2017-12-04 00:00:00.0
Actual Return to Compliance Date: 2019-01-03 00:00:00.0
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 001
Date of Enforcement Action: 2019-01-03 00:00:00.0
Enforcement Responsible Agency: State
Enforcement Docket Number: 2-20180712-217
Enforcement Attorney: JN
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: FINAL 3008(A) COMPLIANCE ORDER
Enforcement Responsible Person: NYJRI
Enforcement Responsible Sub-Organization: CO
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported

NEW YORK COMMUNITY HOSPITAL (Continued) **1006810397**

SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: 13998
Paid Amount: 13998
Final Count: 1
Final Amount: 13998

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Generators - Pre-transport
Date Violation was Determined: 2017-12-04 00:00:00.0
Actual Return to Compliance Date: 2019-01-03 00:00:00.0
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 001
Date of Enforcement Action: 2019-01-03 00:00:00.0
Enforcement Responsible Agency: State
Enforcement Docket Number: 2-20180712-217
Enforcement Attorney: JN
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number:Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: FINAL 3008(A) COMPLIANCE ORDER
Enforcement Responsible Person: NYJRI
Enforcement Responsible Sub-Organization: CO
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: 13998
Paid Amount: 13998
Final Count: 1
Final Amount: 13998

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: State Statute or Regulation
Date Violation was Determined: 2017-12-04 00:00:00.0
Actual Return to Compliance Date: 2019-01-03 00:00:00.0
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported

NEW YORK COMMUNITY HOSPITAL (Continued) **1006810397**

Enforcement Identifier: 001
Date of Enforcement Action: 2019-01-03 00:00:00.0
Enforcement Responsible Agency: State
Enforcement Docket Number: 2-20180712-217
Enforcement Attorney: JN
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number:Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: FINAL 3008(A) COMPLIANCE ORDER
Enforcement Responsible Person: NYJRI
Enforcement Responsible Sub-Organization: CO
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: 13998
Paid Amount: 13998
Final Count: 1
Final Amount: 13998

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: State Statute or Regulation
Date Violation was Determined: 2017-12-04 00:00:00.0
Actual Return to Compliance Date: 2019-01-03 00:00:00.0
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 001
Date of Enforcement Action: 2017-12-20 00:00:00.0
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number:Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: LETTER OF INTENT TO INITIATE ENFORCEMENT ACTION
Enforcement Responsible Person: NYCMK
Enforcement Responsible Sub-Organization: R2
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported

NEW YORK COMMUNITY HOSPITAL (Continued) **1006810397**

SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: State Statute or Regulation
Date Violation was Determined: 2017-12-04 00:00:00.0
Actual Return to Compliance Date: 2017-12-04 00:00:00.0
Return to Compliance Qualifier: Observed
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 001
Date of Enforcement Action: 2017-12-20 00:00:00.0
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: LETTER OF INTENT TO INITIATE ENFORCEMENT ACTION
Enforcement Responsible Person: NYCMK
Enforcement Responsible Sub-Organization: R2
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD IS-Preparedness and Prevention
Date Violation was Determined: 2017-12-04 00:00:00.0
Actual Return to Compliance Date: 2019-01-03 00:00:00.0
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported

NEW YORK COMMUNITY HOSPITAL (Continued) **1006810397**

Enforcement Identifier: 001
Date of Enforcement Action: 2017-12-20 00:00:00.0
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: LETTER OF INTENT TO INITIATE ENFORCEMENT ACTION
Enforcement Responsible Person: NYCMK
Enforcement Responsible Sub-Organization: R2
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD IS-Preparedness and Prevention
Date Violation was Determined: 2017-12-04 00:00:00.0
Actual Return to Compliance Date: 2019-01-03 00:00:00.0
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 001
Date of Enforcement Action: 2017-12-20 00:00:00.0
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: LETTER OF INTENT TO INITIATE ENFORCEMENT ACTION
Enforcement Responsible Person: NYCMK
Enforcement Responsible Sub-Organization: R2
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported

NEW YORK COMMUNITY HOSPITAL (Continued) **1006810397**

SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	Generators - Pre-transport
Date Violation was Determined:	2017-12-04 00:00:00.0
Actual Return to Compliance Date:	2019-01-03 00:00:00.0
Return to Compliance Qualifier:	Documented
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	001
Date of Enforcement Action:	2017-12-20 00:00:00.0
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	LETTER OF INTENT TO INITIATE ENFORCEMENT ACTION
Enforcement Responsible Person:	NYCMK
Enforcement Responsible Sub-Organization:	R2
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	State Statute or Regulation
Date Violation was Determined:	2017-12-04 00:00:00.0
Actual Return to Compliance Date:	2019-01-03 00:00:00.0
Return to Compliance Qualifier:	Documented
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported

NEW YORK COMMUNITY HOSPITAL (Continued) **1006810397**

Enforcement Identifier: 001
Date of Enforcement Action: 2017-12-20 00:00:00.0
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: LETTER OF INTENT TO INITIATE ENFORCEMENT ACTION
Enforcement Responsible Person: NYCMK
Enforcement Responsible Sub-Organization: R2
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Generators - Pre-transport
Date Violation was Determined: 2017-12-04 00:00:00.0
Actual Return to Compliance Date: 2017-12-04 00:00:00.0
Return to Compliance Qualifier: Observed
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 001
Date of Enforcement Action: 2017-12-20 00:00:00.0
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: LETTER OF INTENT TO INITIATE ENFORCEMENT ACTION
Enforcement Responsible Person: NYCMK
Enforcement Responsible Sub-Organization: R2
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported

NEW YORK COMMUNITY HOSPITAL (Continued) **1006810397**

SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: State Statute or Regulation
Date Violation was Determined: 2017-12-04 00:00:00.0
Actual Return to Compliance Date: 2019-01-03 00:00:00.0
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 001
Date of Enforcement Action: 2017-12-20 00:00:00.0
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: LETTER OF INTENT TO INITIATE ENFORCEMENT ACTION
Enforcement Responsible Person: NYCMK
Enforcement Responsible Sub-Organization: R2
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Generators - Manifest
Date Violation was Determined: 2017-12-04 00:00:00.0
Actual Return to Compliance Date: 2019-01-03 00:00:00.0
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported

NEW YORK COMMUNITY HOSPITAL (Continued) **1006810397**

Enforcement Identifier: 001
Date of Enforcement Action: 2017-12-20 00:00:00.0
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: LETTER OF INTENT TO INITIATE ENFORCEMENT ACTION
Enforcement Responsible Person: NYCMK
Enforcement Responsible Sub-Organization: R2
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Generators - Pre-transport
Date Violation was Determined: 2017-12-04 00:00:00.0
Actual Return to Compliance Date: 2019-01-03 00:00:00.0
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 001
Date of Enforcement Action: 2018-12-03 00:00:00.0
Enforcement Responsible Agency: State
Enforcement Docket Number: 2-20180712-217
Enforcement Attorney: JN
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: INITIAL 3008(A) COMPLIANCE
Enforcement Responsible Person: NYJRI
Enforcement Responsible Sub-Organization: CO
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported

NEW YORK COMMUNITY HOSPITAL (Continued) **1006810397**

SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: 13998
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Generators - Manifest
Date Violation was Determined: 2017-12-04 00:00:00.0
Actual Return to Compliance Date: 2019-01-03 00:00:00.0
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 001
Date of Enforcement Action: 2017-12-20 00:00:00.0
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number:Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: LETTER OF INTENT TO INITIATE ENFORCEMENT ACTION
Enforcement Responsible Person: NYCMK
Enforcement Responsible Sub-Organization: R2
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD IS-Preparedness and Prevention
Date Violation was Determined: 2017-12-04 00:00:00.0
Actual Return to Compliance Date: 2019-01-03 00:00:00.0
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported

NEW YORK COMMUNITY HOSPITAL (Continued) **1006810397**

Enforcement Identifier: 001
Date of Enforcement Action: 2019-01-03 00:00:00.0
Enforcement Responsible Agency: State
Enforcement Docket Number: 2-20180712-217
Enforcement Attorney: JN
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number:Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: FINAL 3008(A) COMPLIANCE ORDER
Enforcement Responsible Person: NYJRI
Enforcement Responsible Sub-Organization: CO
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: 13998
Paid Amount: 13998
Final Count: 1
Final Amount: 13998

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: LDR - General
Date Violation was Determined: 2017-12-04 00:00:00.0
Actual Return to Compliance Date: 2019-01-03 00:00:00.0
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 001
Date of Enforcement Action: 2018-12-03 00:00:00.0
Enforcement Responsible Agency: State
Enforcement Docket Number: 2-20180712-217
Enforcement Attorney: JN
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number:Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: INITIAL 3008(A) COMPLIANCE
Enforcement Responsible Person: NYJRI
Enforcement Responsible Sub-Organization: CO
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported

NEW YORK COMMUNITY HOSPITAL (Continued) **1006810397**

SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	13998
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	LDR - General
Date Violation was Determined:	2017-12-04 00:00:00.0
Actual Return to Compliance Date:	2019-01-03 00:00:00.0
Return to Compliance Qualifier:	Documented
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	001
Date of Enforcement Action:	2019-01-03 00:00:00.0
Enforcement Responsible Agency:	State
Enforcement Docket Number:	2-20180712-217
Enforcement Attorney:	JN
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	FINAL 3008(A) COMPLIANCE ORDER
Enforcement Responsible Person:	NYJRI
Enforcement Responsible Sub-Organization:	CO
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	13998
Paid Amount:	13998
Final Count:	1
Final Amount:	13998
Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	LDR - General
Date Violation was Determined:	2017-12-04 00:00:00.0
Actual Return to Compliance Date:	2019-01-03 00:00:00.0
Return to Compliance Qualifier:	Documented
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported

NEW YORK COMMUNITY HOSPITAL (Continued) **1006810397**

Enforcement Identifier: 001
Date of Enforcement Action: 2019-01-03 00:00:00.0
Enforcement Responsible Agency: State
Enforcement Docket Number: 2-20180712-217
Enforcement Attorney: JN
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number:Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: FINAL 3008(A) COMPLIANCE ORDER
Enforcement Responsible Person: NYJRI
Enforcement Responsible Sub-Organization: CO
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: 13998
Paid Amount: 13998
Final Count: 1
Final Amount: 13998

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: LDR - General
Date Violation was Determined: 2017-12-04 00:00:00.0
Actual Return to Compliance Date: 2019-01-03 00:00:00.0
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 001
Date of Enforcement Action: 2017-12-20 00:00:00.0
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number:Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: LETTER OF INTENT TO INITIATE ENFORCEMENT ACTION
Enforcement Responsible Person: NYCMK
Enforcement Responsible Sub-Organization: R2
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported

NEW YORK COMMUNITY HOSPITAL (Continued) **1006810397**

SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	LDR - General
Date Violation was Determined:	2017-12-04 00:00:00.0
Actual Return to Compliance Date:	2019-01-03 00:00:00.0
Return to Compliance Qualifier:	Documented
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	001
Date of Enforcement Action:	2018-12-03 00:00:00.0
Enforcement Responsible Agency:	State
Enforcement Docket Number:	2-20180712-217
Enforcement Attorney:	JN
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	INITIAL 3008(A) COMPLIANCE
Enforcement Responsible Person:	NYJRI
Enforcement Responsible Sub-Organization:	CO
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	13998
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	Generators - Records/Reporting
Date Violation was Determined:	2017-12-04 00:00:00.0
Actual Return to Compliance Date:	2019-02-04 00:00:00.0
Return to Compliance Qualifier:	Not Resolved
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported

NEW YORK COMMUNITY HOSPITAL (Continued) **1006810397**

Enforcement Identifier: 001
Date of Enforcement Action: 2019-01-03 00:00:00.0
Enforcement Responsible Agency: State
Enforcement Docket Number: 2-20180712-217
Enforcement Attorney: JN
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number:Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: FINAL 3008(A) COMPLIANCE ORDER
Enforcement Responsible Person: NYJRI
Enforcement Responsible Sub-Organization: CO
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: 13998
Paid Amount: 13998
Final Count: 1
Final Amount: 13998

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Generators - Pre-transport
Date Violation was Determined: 2017-12-04 00:00:00.0
Actual Return to Compliance Date: 2019-01-03 00:00:00.0
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 001
Date of Enforcement Action: 2019-01-03 00:00:00.0
Enforcement Responsible Agency: State
Enforcement Docket Number: 2-20180712-217
Enforcement Attorney: JN
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number:Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: FINAL 3008(A) COMPLIANCE ORDER
Enforcement Responsible Person: NYJRI
Enforcement Responsible Sub-Organization: CO
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported

NEW YORK COMMUNITY HOSPITAL (Continued) **1006810397**

SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	13998
Paid Amount:	13998
Final Count:	1
Final Amount:	13998

Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	LDR - General
Date Violation was Determined:	2017-12-04 00:00:00.0
Actual Return to Compliance Date:	2019-01-03 00:00:00.0
Return to Compliance Qualifier:	Documented
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	001
Date of Enforcement Action:	2017-12-20 00:00:00.0
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	LETTER OF INTENT TO INITIATE ENFORCEMENT ACTION
Enforcement Responsible Person:	NYCMK
Enforcement Responsible Sub-Organization:	R2
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

Evaluation Action Summary:

Evaluation Date:	2018-03-22 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	SIGNIFICANT NON-COMPLIER
Evaluation Responsible Person Identifier:	NYJRI
Evaluation Responsible Sub-Organization:	CO
Actual Return to Compliance Date:	2019-01-03 00:00:00.0

NEW YORK COMMUNITY HOSPITAL (Continued) **1006810397**

Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	2018-03-22 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	SIGNIFICANT NON-COMPLIER
Evaluation Responsible Person Identifier:	NYJRI
Evaluation Responsible Sub-Organization:	CO
Actual Return to Compliance Date:	2019-01-03 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	2018-03-22 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	SIGNIFICANT NON-COMPLIER
Evaluation Responsible Person Identifier:	NYJRI
Evaluation Responsible Sub-Organization:	CO
Actual Return to Compliance Date:	2019-01-03 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	2017-12-04 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	NYCMK
Evaluation Responsible Sub-Organization:	R2
Actual Return to Compliance Date:	2019-01-03 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	2018-03-22 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	SIGNIFICANT NON-COMPLIER
Evaluation Responsible Person Identifier:	NYJRI
Evaluation Responsible Sub-Organization:	CO
Actual Return to Compliance Date:	2019-01-03 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

NEW YORK COMMUNITY HOSPITAL (Continued) **1006810397**

Evaluation Date:	2017-12-04 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	NYCMK
Evaluation Responsible Sub-Organization:	R2
Actual Return to Compliance Date:	2019-01-03 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	2017-12-04 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	NYCMK
Evaluation Responsible Sub-Organization:	R2
Actual Return to Compliance Date:	2019-01-03 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	2018-03-22 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	SIGNIFICANT NON-COMPLIER
Evaluation Responsible Person Identifier:	NYJRI
Evaluation Responsible Sub-Organization:	CO
Actual Return to Compliance Date:	2019-01-03 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	2017-12-04 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	NYCMK
Evaluation Responsible Sub-Organization:	R2
Actual Return to Compliance Date:	2019-02-04 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	2017-12-04 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	NYCMK

NEW YORK COMMUNITY HOSPITAL (Continued) **1006810397**

Evaluation Responsible Sub-Organization:	R2
Actual Return to Compliance Date:	2019-01-03 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	2017-12-04 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	NYCMK
Evaluation Responsible Sub-Organization:	R2
Actual Return to Compliance Date:	2019-01-03 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	2017-12-04 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	NYCMK
Evaluation Responsible Sub-Organization:	R2
Actual Return to Compliance Date:	2019-01-03 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	2019-01-03 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	NOT A SIGNIFICANT NON-COMPLIER
Evaluation Responsible Person Identifier:	NYJRI
Evaluation Responsible Sub-Organization:	CO
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	2017-12-04 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	NYCMK
Evaluation Responsible Sub-Organization:	R2
Actual Return to Compliance Date:	2019-01-03 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported

NEW YORK COMMUNITY HOSPITAL (Continued) **1006810397**

Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	2017-12-04 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	NYCMK
Evaluation Responsible Sub-Organization:	R2
Actual Return to Compliance Date:	2019-01-03 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	2018-03-22 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	SIGNIFICANT NON-COMPLIER
Evaluation Responsible Person Identifier:	NYJRI
Evaluation Responsible Sub-Organization:	CO
Actual Return to Compliance Date:	2019-01-03 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	2018-03-22 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	SIGNIFICANT NON-COMPLIER
Evaluation Responsible Person Identifier:	NYJRI
Evaluation Responsible Sub-Organization:	CO
Actual Return to Compliance Date:	2019-01-03 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	2017-12-04 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	NYCMK
Evaluation Responsible Sub-Organization:	R2
Actual Return to Compliance Date:	2019-01-03 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	2017-12-04 00:00:00.0
Evaluation Responsible Agency:	State

NEW YORK COMMUNITY HOSPITAL (Continued) **1006810397**

Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	NYCMK
Evaluation Responsible Sub-Organization:	R2
Actual Return to Compliance Date:	2019-01-03 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	2018-03-22 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	SIGNIFICANT NON-COMPLIER
Evaluation Responsible Person Identifier:	NYJRI
Evaluation Responsible Sub-Organization:	CO
Actual Return to Compliance Date:	2019-01-03 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	2018-03-22 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	SIGNIFICANT NON-COMPLIER
Evaluation Responsible Person Identifier:	NYJRI
Evaluation Responsible Sub-Organization:	CO
Actual Return to Compliance Date:	2019-02-04 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	2017-12-04 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	NYCMK
Evaluation Responsible Sub-Organization:	R2
Actual Return to Compliance Date:	2019-01-03 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	2018-03-22 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	SIGNIFICANT NON-COMPLIER
Evaluation Responsible Person Identifier:	NYJRI
Evaluation Responsible Sub-Organization:	CO
Actual Return to Compliance Date:	2019-01-03 00:00:00.0

NEW YORK COMMUNITY HOSPITAL (Continued) **1006810397**

Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	2017-12-04 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	NYCMK
Evaluation Responsible Sub-Organization:	R2
Actual Return to Compliance Date:	2019-01-03 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	2018-03-22 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	SIGNIFICANT NON-COMPLIER
Evaluation Responsible Person Identifier:	NYJRI
Evaluation Responsible Sub-Organization:	CO
Actual Return to Compliance Date:	2019-01-03 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	2018-03-22 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	SIGNIFICANT NON-COMPLIER
Evaluation Responsible Person Identifier:	NYJRI
Evaluation Responsible Sub-Organization:	CO
Actual Return to Compliance Date:	2019-01-03 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	2017-12-04 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	NYCMK
Evaluation Responsible Sub-Organization:	R2
Actual Return to Compliance Date:	2019-01-03 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

NEW YORK COMMUNITY HOSPITAL (Continued) **1006810397**

Evaluation Date:	2018-03-22 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	SIGNIFICANT NON-COMPLIER
Evaluation Responsible Person Identifier:	NYJRI
Evaluation Responsible Sub-Organization:	CO
Actual Return to Compliance Date:	2019-01-03 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	2018-03-22 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	SIGNIFICANT NON-COMPLIER
Evaluation Responsible Person Identifier:	NYJRI
Evaluation Responsible Sub-Organization:	CO
Actual Return to Compliance Date:	2019-02-04 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	2018-03-22 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	SIGNIFICANT NON-COMPLIER
Evaluation Responsible Person Identifier:	NYJRI
Evaluation Responsible Sub-Organization:	CO
Actual Return to Compliance Date:	2019-01-03 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	2017-12-04 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	NYCMK
Evaluation Responsible Sub-Organization:	R2
Actual Return to Compliance Date:	2019-01-03 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	2018-03-22 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	SIGNIFICANT NON-COMPLIER
Evaluation Responsible Person Identifier:	NYJRI

NEW YORK COMMUNITY HOSPITAL (Continued) **1006810397**

Evaluation Responsible Sub-Organization:	CO
Actual Return to Compliance Date:	2019-01-03 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	2017-12-04 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	NYCMK
Evaluation Responsible Sub-Organization:	R2
Actual Return to Compliance Date:	2019-01-03 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	2018-03-22 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	SIGNIFICANT NON-COMPLIER
Evaluation Responsible Person Identifier:	NYJRI
Evaluation Responsible Sub-Organization:	CO
Actual Return to Compliance Date:	2019-01-03 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	2017-12-04 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	NYCMK
Evaluation Responsible Sub-Organization:	R2
Actual Return to Compliance Date:	2019-01-03 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	2018-03-22 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	SIGNIFICANT NON-COMPLIER
Evaluation Responsible Person Identifier:	NYJRI
Evaluation Responsible Sub-Organization:	CO
Actual Return to Compliance Date:	2019-01-03 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported

NEW YORK COMMUNITY HOSPITAL (Continued) **1006810397**

Request Agency: Not reported
Former Citation: Not reported

Evaluation Date: 2018-03-22 00:00:00.0
Evaluation Responsible Agency: State
Found Violation: Yes
Evaluation Type Description: SIGNIFICANT NON-COMPLIER
Evaluation Responsible Person Identifier: NYJRI
Evaluation Responsible Sub-Organization: CO
Actual Return to Compliance Date: 2019-01-03 00:00:00.0
Scheduled Compliance Date: Not reported
Date of Request: Not reported
Date Response Received: Not reported
Request Agency: Not reported
Former Citation: Not reported

Evaluation Date: 2018-03-22 00:00:00.0
Evaluation Responsible Agency: State
Found Violation: Yes
Evaluation Type Description: SIGNIFICANT NON-COMPLIER
Evaluation Responsible Person Identifier: NYJRI
Evaluation Responsible Sub-Organization: CO
Actual Return to Compliance Date: 2019-01-03 00:00:00.0
Scheduled Compliance Date: Not reported
Date of Request: Not reported
Date Response Received: Not reported
Request Agency: Not reported
Former Citation: Not reported

Evaluation Date: 2017-12-04 00:00:00.0
Evaluation Responsible Agency: State
Found Violation: Yes
Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier: NYCMK
Evaluation Responsible Sub-Organization: R2
Actual Return to Compliance Date: 2017-12-05 00:00:00.0
Scheduled Compliance Date: Not reported
Date of Request: Not reported
Date Response Received: Not reported
Request Agency: Not reported
Former Citation: Not reported

Evaluation Date: 2018-03-22 00:00:00.0
Evaluation Responsible Agency: State
Found Violation: Yes
Evaluation Type Description: SIGNIFICANT NON-COMPLIER
Evaluation Responsible Person Identifier: NYJRI
Evaluation Responsible Sub-Organization: CO
Actual Return to Compliance Date: 2019-01-03 00:00:00.0
Scheduled Compliance Date: Not reported
Date of Request: Not reported
Date Response Received: Not reported
Request Agency: Not reported
Former Citation: Not reported

Evaluation Date: 2017-12-04 00:00:00.0
Evaluation Responsible Agency: State

NEW YORK COMMUNITY HOSPITAL (Continued) **1006810397**

Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	NYCMK
Evaluation Responsible Sub-Organization:	R2
Actual Return to Compliance Date:	2019-01-03 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	2018-03-22 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	SIGNIFICANT NON-COMPLIER
Evaluation Responsible Person Identifier:	NYJRI
Evaluation Responsible Sub-Organization:	CO
Actual Return to Compliance Date:	2019-01-03 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	2017-12-04 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	NYCMK
Evaluation Responsible Sub-Organization:	R2
Actual Return to Compliance Date:	2019-01-03 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	2018-03-22 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	SIGNIFICANT NON-COMPLIER
Evaluation Responsible Person Identifier:	NYJRI
Evaluation Responsible Sub-Organization:	CO
Actual Return to Compliance Date:	2019-01-03 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	2017-12-04 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	NYCMK
Evaluation Responsible Sub-Organization:	R2
Actual Return to Compliance Date:	2019-01-03 00:00:00.0

NEW YORK COMMUNITY HOSPITAL (Continued) **1006810397**

Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	2017-12-04 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	NYCMK
Evaluation Responsible Sub-Organization:	R2
Actual Return to Compliance Date:	2019-01-03 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	2017-12-04 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	NYCMK
Evaluation Responsible Sub-Organization:	R2
Actual Return to Compliance Date:	2019-01-03 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	2017-12-04 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	NYCMK
Evaluation Responsible Sub-Organization:	R2
Actual Return to Compliance Date:	2019-01-03 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	2018-03-22 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	SIGNIFICANT NON-COMPLIER
Evaluation Responsible Person Identifier:	NYJRI
Evaluation Responsible Sub-Organization:	CO
Actual Return to Compliance Date:	2019-01-03 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

NEW YORK COMMUNITY HOSPITAL (Continued) **1006810397**

Evaluation Date:	2017-12-04 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	NYCMK
Evaluation Responsible Sub-Organization:	R2
Actual Return to Compliance Date:	2017-12-04 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	2017-12-04 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	NYCMK
Evaluation Responsible Sub-Organization:	R2
Actual Return to Compliance Date:	2019-01-03 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	2018-03-22 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	SIGNIFICANT NON-COMPLIER
Evaluation Responsible Person Identifier:	NYJRI
Evaluation Responsible Sub-Organization:	CO
Actual Return to Compliance Date:	2019-01-03 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	2018-03-22 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	SIGNIFICANT NON-COMPLIER
Evaluation Responsible Person Identifier:	NYJRI
Evaluation Responsible Sub-Organization:	CO
Actual Return to Compliance Date:	2019-01-03 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	2017-12-04 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	NYCMK

NEW YORK COMMUNITY HOSPITAL (Continued) **1006810397**

Evaluation Responsible Sub-Organization:	R2
Actual Return to Compliance Date:	2019-01-03 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	2017-12-04 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	NYCMK
Evaluation Responsible Sub-Organization:	R2
Actual Return to Compliance Date:	2017-12-04 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	2018-03-22 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	SIGNIFICANT NON-COMPLIER
Evaluation Responsible Person Identifier:	NYJRI
Evaluation Responsible Sub-Organization:	CO
Actual Return to Compliance Date:	2019-01-03 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	2017-12-04 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	NYCMK
Evaluation Responsible Sub-Organization:	R2
Actual Return to Compliance Date:	2019-01-03 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	2018-03-22 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	SIGNIFICANT NON-COMPLIER
Evaluation Responsible Person Identifier:	NYJRI
Evaluation Responsible Sub-Organization:	CO
Actual Return to Compliance Date:	2019-01-03 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported

NEW YORK COMMUNITY HOSPITAL (Continued) **1006810397**

Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	2018-03-22 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	SIGNIFICANT NON-COMPLIER
Evaluation Responsible Person Identifier:	NYJRI
Evaluation Responsible Sub-Organization:	CO
Actual Return to Compliance Date:	2019-01-03 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	2017-12-04 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	NYCMK
Evaluation Responsible Sub-Organization:	R2
Actual Return to Compliance Date:	2019-01-03 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	2018-03-22 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	SIGNIFICANT NON-COMPLIER
Evaluation Responsible Person Identifier:	NYJRI
Evaluation Responsible Sub-Organization:	CO
Actual Return to Compliance Date:	2019-01-03 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	2017-12-04 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	NYCMK
Evaluation Responsible Sub-Organization:	R2
Actual Return to Compliance Date:	2019-01-03 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	2018-03-22 00:00:00.0
Evaluation Responsible Agency:	State

NEW YORK COMMUNITY HOSPITAL (Continued) **1006810397**

Found Violation:	Yes
Evaluation Type Description:	SIGNIFICANT NON-COMPLIER
Evaluation Responsible Person Identifier:	NYJRI
Evaluation Responsible Sub-Organization:	CO
Actual Return to Compliance Date:	2019-01-03 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	2017-12-04 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	NYCMK
Evaluation Responsible Sub-Organization:	R2
Actual Return to Compliance Date:	2019-01-03 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	2017-12-04 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	NYCMK
Evaluation Responsible Sub-Organization:	R2
Actual Return to Compliance Date:	2019-01-03 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	2017-12-04 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	NYCMK
Evaluation Responsible Sub-Organization:	R2
Actual Return to Compliance Date:	2019-02-04 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	2018-03-22 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	SIGNIFICANT NON-COMPLIER
Evaluation Responsible Person Identifier:	NYJRI
Evaluation Responsible Sub-Organization:	CO
Actual Return to Compliance Date:	2019-01-03 00:00:00.0

NEW YORK COMMUNITY HOSPITAL (Continued) **1006810397**

Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	2017-12-04 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	NYCMK
Evaluation Responsible Sub-Organization:	R2
Actual Return to Compliance Date:	2019-01-03 00:00:00.0
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

LTANKS:

Name:	NY COMMUNITY HOSPITAL
Address:	2525 KINGS HIGHWAY
City,State,Zip:	BROOKLYN, NY
Spill Number/Closed Date:	0211814 / 2009-12-04
Facility ID:	0211814
Site ID:	76005
Spill Date:	2003-02-28
Spill Cause:	Tank Test Failure
Spill Source:	Institutional, Educational, Gov., Other
Spill Class:	B3
Cleanup Ceased:	Not reported
SWIS:	2401
Investigator:	AXDORONO
Referred To:	Not reported
Reported to Dept:	2003-02-28
CID:	396
Water Affected:	Not reported
Spill Notifier:	Tank Tester
Last Inspection:	Not reported
Recommended Penalty:	False
Meets Standard:	True
UST Involvement:	False
Remediation Phase:	0
Date Entered In Computer:	2003-02-28
Spill Record Last Update:	2009-12-04
Spiller Name:	Not reported
Spiller Company:	SAME
Spiller Address:	Not reported
Spiller County:	999
Spiller Contact:	MR FONTANEZ
Spiller Phone:	(718) 692-5380
Spiller Extention:	Not reported
DEC Region:	2
DER Facility ID:	101805
DEC Memo:	"Prior to Sept, 2004 data translation this spill Lead_DEC Field was VOUGHT 07/03/2007: This spill case was transferred to A. Doronova. AD

NEW YORK COMMUNITY HOSPITAL (Continued) **1006810397**

07/23/2007: Spoke with Mr. Fontanez (contact for NY Community Hospital). He said they performed tank tightness test on 2004 and its certification will be submitted to us. Received via fax certification for UST tightness test. It stated that #2 oil 3,000-gallon UST (ID No. F1) passed the test on October 22, 2004. AD 07/24/2007: Called and asked Mr. Fontanez to submit tank test summary results. He promised to look for this information. AD 01/2008: No response was received. AD 03/31/2009: Issued and sent a TTF/Outstanding Violation letter. DL PDF copy to eDocs. AD 04/09/2009: Received a response letter/report from Mr. I. Fontanez of NY Community Hospital. Will review. AD 05/2009: DL the letter/repot to eDocs. AD 07/2009: Reviewed the submitted documentation. The letter/report explaines the cause of initial tank test failure, as a result of the failure to cap the secondary vent of the tank during the initial test. It also includes tank certification letter from Advanced Tank Services Co. The letter certifies that the UST and its lines were tested again in October 2004, and that the tank and the system passed the test. Tank test summary and PBS payment slip were attached. AD 12/03/2009: Discussed the spill closure request with J. Kolleeny of DEC. The decision was to close the case. AD 12/04/2009: Issued a Spill Closure Letter. DL the pdf copy to eDocs. Case closed. AD "

Remarks: "failure"

All TTF:

Facility ID:	0211814
Spill Number:	0211814
Spill Tank Test:	1528052
Site ID:	76005
Tank Number:	1
Tank Size:	3000
Material:	0001
EPA UST:	Not reported
UST:	Not reported
Cause:	Not reported
Source:	Not reported
Test Method:	03
Test Method 2:	Horner EZ Check I or II
Leak Rate:	.00
Gross Fail:	Not reported
Modified By:	Spills
Last Modified Date:	Not reported

All Materials:

Site ID:	76005
Operable Unit ID:	862826
Operable Unit:	01
Material ID:	511599
Material Code:	0001A
Material Name:	#2 fuel oil
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	.00
Units:	G
Recovered:	.00
Oxygenate:	Not reported

NEW YORK COMMUNITY HOSPITAL (Continued) **1006810397**

SPILLS:

Name:	OUTSIDE
Address:	2525 KINGS HIGHWAY
City,State,Zip:	BROOKLYN, NY
Spill Number/Closed Date:	1200407 / 2020-01-16
Facility ID:	1200407
Facility Type:	ER
DER Facility ID:	101805
Site ID:	463037
DEC Region:	2
Spill Cause:	Equipment Failure
Spill Class:	D4
SWIS:	2401
Spill Date:	2012-04-13
Investigator:	RMPIPER
Referred To:	Not reported
Reported to Dept:	2012-04-13
CID:	Not reported
Water Affected:	Not reported
Spill Source:	Institutional, Educational, Gov., Other
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:	2012-04-13
Spill Record Last Update:	2020-01-16
Spiller Name:	VINNY LOVARI
Spiller Company:	COMMUNITY HOSPITAL
Spiller Address:	2525 KINGS HIGHWAY
Spiller Company:	999
Contact Name:	VINNY LOVARI
DEC Memo:	"DECPiper left message with Vinny Lovari requesting call back. Followup needed. 1/16/20- DEC Piper Reviewed case file with PBS Dept. Site had 2 subsequent inpections where tanks were put in compliance. Secondary containment built. NOVs satisfied. Based on inspections and department records this spill is administratively closed."
Remarks:	"Tank was emptied - temp. tank was replaced clean up - complete"

All Materials:

Site ID:	463037
Operable Unit ID:	1213136
Operable Unit:	01
Material ID:	2211056
Material Code:	0001A
Material Name:	#2 fuel oil
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	Not reported
Units:	Not reported
Recovered:	Not reported
Oxygenate:	Not reported

Name:	2525 KINGS HIGHWAY/BKLYN

NEW YORK COMMUNITY HOSPITAL (Continued) **1006810397**

Address:	2525 KINGS HIGHWAY
City,State,Zip:	BROOKLYN, NY
Spill Number/Closed Date:	9008418 / 1995-05-25
Facility ID:	9008418
Facility Type:	ER
DER Facility ID:	101805
Site ID:	117020
DEC Region:	2
Spill Cause:	Equipment Failure
Spill Class:	C3
SWIS:	2401
Spill Date:	1990-11-01
Investigator:	WILSON
Referred To:	Not reported
Reported to Dept:	1990-11-01
CID:	Not reported
Water Affected:	Not reported
Spill Source:	Institutional, Educational, Gov., Other
Spill Notifier:	Responsible Party
Cleanup Ceased:	1995-05-25
Cleanup Meets Std:	True
Last Inspection:	Not reported
Recommended Penalty:	False
UST Trust:	False
Remediation Phase:	0
Date Entered In Computer:	1990-11-07
Spill Record Last Update:	2003-01-16
Spiller Name:	Not reported
Spiller Company:	Not reported
Spiller Address:	Not reported
Spiller Company:	001
Contact Name:	Not reported
DEC Memo:	""
Remarks:	"GAUGE FAULTY, SPILL ON SIDEWALK, CASTLE OIL TO CLEAN,PICK UP & DISPOSE"

All Materials:

Site ID:	117020
Operable Unit ID:	949064
Operable Unit:	01
Material ID:	432246
Material Code:	0001A
Material Name:	#2 fuel oil
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	15.00
Units:	G
Recovered:	.00
Oxygenate:	Not reported

US AIRS MINOR:

Envid:	1006810397
Region Code:	02
Programmatic ID:	AIR NY0000002610700701
Facility Registry ID:	110014358729
D and B Number:	Not reported

NEW YORK COMMUNITY HOSPITAL (Continued) **1006810397**

Primary SIC Code: 8062
NAICS Code: 622110
Default Air Classification Code: MIN
Facility Type of Ownership Code: POF
Air CMS Category Code: Not reported
HPV Status: Not reported

US AIRS MINOR:
Region Code: 02
Programmatic ID: AIR NY0000002610700701
Facility Registry ID: 110014358729
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2009-02-12 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

NY MANIFEST:
Name: NEW YORK COMMUNITY HOSPITAL
Address: 2525 KINGS HWY
City,State,Zip: BROOKLYN, NY 11229
Country: USA
EPA ID: NYR000110692
Facility Status: Not reported
Location Address 1: 2525 KINGS HIGHWAY
Code: BP
Location Address 2: Not reported
Total Tanks: Not reported
Location City: BROOKLYN
Location State: NY
Location Zip: 11229
Location Zip 4: Not reported

NY MANIFEST:
EPAID: NYR000110692
Mailing Name: NEW YORK COMMUNITY HOSPITAL
Mailing Contact: THOMAS MAZZOLA
Mailing Address 1: 2525 KINGS HIGHWAY
Mailing Address 2: Not reported
Mailing City: BROOKLYN
Mailing State: NY
Mailing Zip: 11229
Mailing Zip 4: Not reported
Mailing Country: USA
Mailing Phone: 7186928537

NY MANIFEST:
Document ID: Not reported
Manifest Status: Not reported
seq: Not reported
Year: Not reported
Trans1 State ID: PAD982661381
Trans2 State ID: Not reported

NEW YORK COMMUNITY HOSPITAL (Continued) **1006810397**

Generator Ship Date:	12/23/2016
Trans1 Recv Date:	12/23/2016
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	01/03/2017
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYR000110692
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID 1:	PAD085690592
TSDF ID 2:	Not reported
Manifest Tracking Number:	016309965JJK
Import Indicator:	N
Export Indicator:	N
Discr Quantity Indicator:	N
Discr Type Indicator:	N
Discr Residue Indicator:	N
Discr Partial Reject Indicator:	N
Discr Full Reject Indicator:	N
Manifest Ref Number:	Not reported
Alt Facility RCRA ID:	Not reported
Alt Facility Sign Date:	Not reported
MGMT Method Type Code:	H141
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Quantity:	10
Units:	G - Gallons (liquids only)* (8.3 pounds)
Number of Containers:	2
Container Type:	DF - Fiberboard or plastic drums (glass)
Handling Method:	B Incineration, heat recovery, burning.
Specific Gravity:	1
Waste Code:	D001
Waste Code 1_2:	F003
Waste Code 1_3:	Not reported
Waste Code 1_4:	Not reported
Waste Code 1_5:	Not reported
Waste Code 1_6:	Not reported

AH156 **NEW YORK COMMUNITY HOSPITAL** **NY UST** **U004063698**
WNW **2525 KINGS HIGHWAY** **N/A**
1/4-1/2 **BROOKLYN, NY 11210**
0.452 mi.
2388 ft. **Site 8 of 8 in cluster AH**

Relative:
Higher

Actual:
19 ft.

UST:

Name:	NEW YORK COMMUNITY HOSPITAL
Address:	2525 KINGS HIGHWAY
City,State,Zip:	BROOKLYN, NY 11210
Id/Status:	2-259543 / Active
Program Type:	PBS
Region:	STATE
DEC Region:	2
Expiration Date:	08/17/2022

NEW YORK COMMUNITY HOSPITAL (Continued) **U004063698**

UTM X: 588959.44430
UTM Y: 4496425.66070
Site Type: Hospital/Nursing Home/Health Care

Affiliation Records:

Site Id: 10795
Affiliation Type: Emergency Contact
Company Name: NEW YORK COMMUNITY HOSPITAL
Contact Type: Not reported
Contact Name: ISMAEL FONTANEZ
Address1: Not reported
Address2: Not reported
City: Not reported
State: NN
Zip Code: Not reported
Country Code: 999
Phone: (347) 680-7655
EMail: Not reported
Fax Number: Not reported
Modified By: NRLOMBAR
Date Last Modified: 2012-04-05

Site Id: 10795
Affiliation Type: Facility Owner
Company Name: NEW YORK COMMUNITY HOSPITAL
Contact Type: V.P. FACILITIES & ENGINEERING
Contact Name: ISMAEL FONTANEZ
Address1: 2525 KINGS HIGHWAY
Address2: Not reported
City: BROOKLYN
State: NY
Zip Code: 11229
Country Code: 001
Phone: (718) 692-5380
EMail: ISF9002@NYP.ORG
Fax Number: Not reported
Modified By: NTFREEMA
Date Last Modified: 2015-03-18

Site Id: 10795
Affiliation Type: Mail Contact
Company Name: NEW YORK COMMUNITY HOSPITAL
Contact Type: V.P. FACILITIES & ENGINEERING
Contact Name: ISMAEL FONTANEZ
Address1: 2525 KINGS HIGHWAY
Address2: Not reported
City: BROOKLYN
State: NY
Zip Code: 11229
Country Code: 001
Phone: (718) 692-5380
EMail: ISF9002@NYP.ORG
Fax Number: Not reported
Modified By: NTFREEMA
Date Last Modified: 2015-03-18

Site Id: 10795
Affiliation Type: Facility Operator

NEW YORK COMMUNITY HOSPITAL (Continued) **U004063698**

Company Name:	NEW YORK COMMUNITY HOSPITAL
Contact Type:	Not reported
Contact Name:	ISMAEL FONTANEZ
Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	001
Phone:	(718) 692-5380
EMail:	Not reported
Fax Number:	Not reported
Modified By:	AYLAGATI
Date Last Modified:	2017-06-16

Tank Info:

Tank Number:	001
Tank ID:	18124
Tank Status:	Closed - In Place
Material Name:	Closed - In Place
Capacity Gallons:	3000
Install Date:	04/10/2000
Date Tank Closed:	03/16/2012
Registered:	True
Tank Location:	Underground
Tank Type:	Steel/carbon steel
Material Code:	0001
Common Name of Substance:	#2 Fuel Oil (On-Site Consumption)
Tightness Test Method:	21
Date Test:	06/17/2009
Next Test Date:	Not reported
Pipe Model:	Not reported
Modified By:	NRLOMBAR
Last Modified:	04/14/2017

Equipment Records:

K00 - Spill Prevention - None
A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
F00 - Pipe External Protection - None
B00 - Tank External Protection - None
E00 - Piping Secondary Containment - None
H00 - Tank Leak Detection - None
I02 - Overfill - High Level Alarm
L00 - Piping Leak Detection - None
G00 - Tank Secondary Containment - None
J02 - Dispenser - Suction Dispenser
C02 - Pipe Location - Underground/On-ground

Tank Number:	004
Tank ID:	18127
Tank Status:	Closed - Removed
Material Name:	Closed - Removed
Capacity Gallons:	550

NEW YORK COMMUNITY HOSPITAL (Continued) **U004063698**

Install Date:	03/01/1986
Date Tank Closed:	05/31/2000
Registered:	True
Tank Location:	Underground
Tank Type:	Steel/carbon steel
Material Code:	0008
Common Name of Substance:	Diesel
Tightness Test Method:	NN
Date Test:	Not reported
Next Test Date:	Not reported
Pipe Model:	Not reported
Modified By:	TRANSLAT
Last Modified:	04/14/2017

Equipment Records:

A00 - Tank Internal Protection - None
B02 - Tank External Protection - Original Sacrificial Anode
C00 - Pipe Location - No Piping
H00 - Tank Leak Detection - None
I00 - Overfill - None
D00 - Pipe Type - No Piping
F02 - Pipe External Protection - Original Sacrificial Anode
G00 - Tank Secondary Containment - None

Tank Number:	005
Tank ID:	18128
Tank Status:	Closed - Removed
Material Name:	Closed - Removed
Capacity Gallons:	275
Install Date:	03/02/2000
Date Tank Closed:	03/15/2015
Registered:	True
Tank Location:	Underground
Tank Type:	Steel/carbon steel
Material Code:	0008
Common Name of Substance:	Diesel
Tightness Test Method:	-
Date Test:	Not reported
Next Test Date:	Not reported
Pipe Model:	Not reported
Modified By:	DMPOKRZY
Last Modified:	09/19/2017

Equipment Records:

K00 - Spill Prevention - None
A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
F01 - Pipe External Protection - Painted/Asphalt Coating
G03 - Tank Secondary Containment - Vault (w/o access)
L09 - Piping Leak Detection - Exempt Suction Piping
E00 - Piping Secondary Containment - None
B00 - Tank External Protection - None
C01 - Pipe Location - Aboveground
H06 - Tank Leak Detection - Impervious Barrier/Concrete Pad (A/G)
I05 - Overfill - Vent Whistle

NEW YORK COMMUNITY HOSPITAL (Continued) **U004063698**

J02 - Dispenser - Suction Dispenser

Tank Number:	006
Tank ID:	63625
Tank Status:	In Service
Material Name:	In Service
Capacity Gallons:	1500
Install Date:	03/02/2000
Date Tank Closed:	Not reported
Registered:	True
Tank Location:	Underground
Tank Type:	Steel/carbon steel
Material Code:	0001
Common Name of Substance:	#2 Fuel Oil (On-Site Consumption)
Tightness Test Method:	21
Date Test:	03/15/2012
Next Test Date:	Not reported
Pipe Model:	Not reported
Modified By:	NTFREEMA
Last Modified:	04/14/2017

Equipment Records:

K00 - Spill Prevention - None
F01 - Pipe External Protection - Painted/Asphalt Coating
D01 - Pipe Type - Steel/Carbon Steel/Iron
B00 - Tank External Protection - None
L09 - Piping Leak Detection - Exempt Suction Piping
E00 - Piping Secondary Containment - None
G03 - Tank Secondary Containment - Vault (w/o access)
A01 - Tank Internal Protection - Epoxy Liner
C01 - Pipe Location - Aboveground
H06 - Tank Leak Detection - Impervious Barrier/Concrete Pad (A/G)
I05 - Overfill - Vent Whistle
J02 - Dispenser - Suction Dispenser

AO157 **RESIDENCE** **NY Spills** **S106009221**
NW **2814 AVE N** **N/A**
1/4-1/2 **BROOKLYN, NY**
0.454 mi.
2398 ft. **Site 1 of 3 in cluster AO**

Relative:
Higher

Actual:
23 ft.

SPILLS:

Name:	RESIDENCE
Address:	2814 AVE N
City,State,Zip:	BROOKLYN, NY
Spill Number/Closed Date:	0208355 / 2003-02-13
Facility ID:	0208355
Facility Type:	ER
DER Facility ID:	192282
Site ID:	233354
DEC Region:	2
Spill Cause:	Deliberate
Spill Class:	E5
SWIS:	2401
Spill Date:	2002-11-12
Investigator:	TJDEMEO

RESIDENCE (Continued) **S106009221**

Referred To:	Not reported
Reported to Dept:	2002-11-12
CID:	398
Water Affected:	Not reported
Spill Source:	Private Dwelling
Spill Notifier:	Citizen
Cleanup Ceased:	Not reported
Cleanup Meets Std:	False
Last Inspection:	Not reported
Recommended Penalty:	False
UST Trust:	False
Remediation Phase:	0
Date Entered In Computer:	2002-11-12
Spill Record Last Update:	2003-02-13
Spiller Name:	Not reported
Spiller Company:	RESIDENCE
Spiller Address:	2814 AVE N
Spiller Company:	001
Contact Name:	MR SVARTSER
DEC Memo:	"Prior to Sept, 2004 data translation this spill Lead_DEC Field was DEMEO 4:15Pm Called Citizen Back. There Is No Dec Response For Mothballs.2/13/2003 - Closed Due To The Nature / Extent Of The Spill Report"
Remarks:	"CALLER STATES SUBJ AT RESIDENCE IS PLACING THE PRODUCT(S) IFO HIS RESIDENCE TRYING TO KEEP ANIMALS AWAY. SUBJ DOES EVERYTHING HE CAN TO KEEP ANIMALS AWAY FROM THE HOUSE. CALL BACK IF NEEDED. ON GOING PROBLEM. NOT ABLE TO GIVE ACCURATE TIME AND DATE."

All Materials:

Site ID:	233354
Operable Unit ID:	861350
Operable Unit:	01
Material ID:	515360
Material Code:	1271A
Material Name:	mothball
Case No.:	Not reported
Material FA:	Other
Quantity:	.00
Units:	G
Recovered:	.00
Oxygenate:	Not reported

Site ID:	233354
Operable Unit ID:	861350
Operable Unit:	01
Material ID:	515361
Material Code:	0064A
Material Name:	unknown material
Case No.:	Not reported
Material FA:	Other
Quantity:	.00
Units:	G
Recovered:	.00
Oxygenate:	Not reported

AN158 **POLE B49318** **NY Spills** **S104192331**
East **3816 FILLMORE AVENUE** **N/A**
1/4-1/2 **BROOKLYN, NY**
0.455 mi.
2401 ft. **Site 2 of 2 in cluster AN**

Relative: **Lower**
Actual: **14 ft.**

SPILLS:

Name:	POLE B49318
Address:	3816 FILLMORE AVENUE
City,State,Zip:	BROOKLYN, NY
Spill Number/Closed Date:	9903939 / 1999-07-07
Facility ID:	9903939
Facility Type:	ER
DER Facility ID:	68543
Site ID:	72665
DEC Region:	2
Spill Cause:	Equipment Failure
Spill Class:	C4
SWIS:	2401
Spill Date:	1999-07-06
Investigator:	JHOCONNE
Referred To:	Not reported
Reported to Dept:	1999-07-06
CID:	204
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:	1999-07-06
Spill Record Last Update:	2000-06-02
Spiller Name:	STEPHEN CRIBBEN
Spiller Company:	CON ED
Spiller Address:	4 IRVING PLACE
Spiller Company:	001
Contact Name:	STEPHEN CRIBBEN
DEC Memo:	"Prior to Sept, 2004 data translation this spill Lead_DEC Field was O'CONNELL Con ed e2mis notes: Leaked approx. 1/2 pint of non pcb transformer oil onto sidewalk. According to tag on transformer serial number abbse90A151250 non pcb unit. Contained spill with diapers and oil absorber. Tightened top of transformer because they thought transformer was leaking from top and then bagged transformer. Tino Fernandez reports cleanup completed by A.Walker. "
Remarks:	"NON PCB PER SERIAL NUMBER - TRANFORMER BAGGED "

All Materials:

Site ID:	72665
Operable Unit ID:	1082864
Operable Unit:	01
Material ID:	303838
Material Code:	0016A
Material Name:	non PCB oil
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	1.00
Units:	G

POLE B49318 (Continued) **S104192331**

Recovered: .00
Oxygenate: Not reported

159
NE
1/4-1/2
0.457 mi.
2414 ft.

SPILL NUMBER 0000847
4018 QUINTEN RD
BROOKLYN, NY

NY Spills **S104650611**
N/A

Relative:
Lower

Actual:
15 ft.

SPILLS:

Name:	SPILL NUMBER 0000847
Address:	4018 QUINTEN RD
City,State,Zip:	BROOKLYN, NY
Spill Number/Closed Date:	0000847 / 2003-05-29
Facility ID:	0000847
Facility Type:	ER
DER Facility ID:	232956
Site ID:	287568
DEC Region:	2
Spill Cause:	Equipment Failure
Spill Class:	C4
SWIS:	2401
Spill Date:	2000-04-20
Investigator:	JHOCONNE
Referred To:	Not reported
Reported to Dept:	2000-04-20
CID:	312
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:	2000-04-20
Spill Record Last Update:	2003-05-30
Spiller Name:	Not reported
Spiller Company:	CON EDISON
Spiller Address:	4 IRVING PLACE
Spiller Company:	001
Contact Name:	Not reported
DEC Memo:	"Prior to Sept, 2004 data translation this spill Lead_DEC Field was O'CONNELL Con Ed e2mis #130977 Notes: 4-20-00 1310hrs Aerial joint leaked 1 drop of cable oil onto sidewalk. Did not fall onto any private property. Will do a spot cleanup with diapers and speedy-dry. Will double wash area. Was working on feeder 4B12. Cleanup was done as 50-499ppm. R.Saccomagno & C.Kartell completed cleanup on 4/20/00 @ 1500hrs. #12255 vdc. UPDATE 1/23/03 .... VISUAL OF AREA... THERE IS NO ACTIVE LEAK AND THERE ARE NO JOINTS WRAPPED AT THIS LOCATION... NO RECORDS OF WHEN REPAIRS WHERE MADE..."
Remarks:	"1 DROP FELL ONTO CONCRETE SIDEWALK - CLEANED UP AS 50-499 "

All Materials:

Site ID:	287568
Operable Unit ID:	822580

SPILL NUMBER 0000847 (Continued) **S104650611**

Operable Unit:	01
Material ID:	289084
Material Code:	0541A
Material Name:	dielectric fluid
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	1.00
Units:	G
Recovered:	.00
Oxygenate:	Not reported

AJ160 **3203 NOSTRAND AVE OWNERS CORP.** **NY AST** **A100355661**
SSW **3203 NOSTRAND AVENUE** **N/A**
1/4-1/2 **NEW YORK, NY 11229**
0.458 mi.
2419 ft. **Site 2 of 2 in cluster AJ**

Relative:
Lower

Actual:
15 ft.

AST:

Name:	3203 NOSTRAND AVE OWNERS CORP.
Address:	3203 NOSTRAND AVENUE
City,State,Zip:	NEW YORK, NY 11229
Region:	STATE
DEC Region:	2
Site Status:	Active
Facility Id:	2-347957
Program Type:	PBS
UTM X:	589445.04828
UTM Y:	4495552.16700
Expiration Date:	12/14/2025
Site Type:	Apartment Building/Office Building

Affiliation Records:

Site Id:	17072
Affiliation Type:	Facility Operator
Company Name:	3203 NOSTRAND AVE OWNERS CORP.
Contact Type:	Not reported
Contact Name:	NUSRET DAYTAJ
Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	001
Phone:	(917) 270-2805
EMail:	Not reported
Fax Number:	Not reported
Modified By:	BVCAMPBE
Date Last Modified:	2011-02-07

Site Id:	17072
Affiliation Type:	Emergency Contact
Company Name:	3203 NOSTRAND AVE OWNERS CORP
Contact Type:	Not reported
Contact Name:	MOSHE SINGER
Address1:	Not reported
Address2:	Not reported
City:	Not reported

3203 NOSTRAND AVE OWNERS CORP. (Continued) **A100355661**

State: NN
Zip Code: Not reported
Country Code: 999
Phone: (718) 686-8680
EMail: Not reported
Fax Number: Not reported
Modified By: KXTANG
Date Last Modified: 2006-05-16

Site Id: 17072
Affiliation Type: Facility Owner
Company Name: 3203 OWNERS CORP
Contact Type: MANAGING AGENT
Contact Name: MOSHE SINGER
Address1: 3810 - 14TH AVE
Address2: Not reported
City: BROOKLYN
State: NY
Zip Code: 11218
Country Code: 001
Phone: (718) 686-8680
EMail: Not reported
Fax Number: Not reported
Modified By: JSMACRI
Date Last Modified: 2020-10-13

Site Id: 17072
Affiliation Type: Mail Contact
Company Name: 3203 OWNERS CORP.
Contact Type: Not reported
Contact Name: MOSHE SINGER
Address1: 3810 - 14TH AVE
Address2: Not reported
City: BROOKLYN
State: NY
Zip Code: 11218
Country Code: 001
Phone: (718) 686-8680
EMail: MSINGER.MCS@GMAIL.COM
Fax Number: Not reported
Modified By: NTFREEMA
Date Last Modified: 2015-10-22

Tank Info:

Tank Number: 001
Tank Id: 33221
Material Code: 0003
Common Name of Substance: #6 Fuel Oil (On-Site Consumption)

Equipment Records:

L09 - Piping Leak Detection - Exempt Suction Piping
H00 - Tank Leak Detection - None
A00 - Tank Internal Protection - None
D02 - Pipe Type - Galvanized Steel
F00 - Pipe External Protection - None

3203 NOSTRAND AVE OWNERS CORP. (Continued) **A100355661**

B00 - Tank External Protection - None
C00 - Pipe Location - No Piping
I04 - Overfill - Product Level Gauge (A/G)
G00 - Tank Secondary Containment - None
J02 - Dispenser - Suction Dispenser

Tank Location:	Aboveground - contact with soil.... Tank bottom rests on soil, allowing no visual inspection.
Tank Type:	Steel/Carbon Steel/Iron
Tank Status:	In Service
Pipe Model:	Not reported
Install Date:	11/01/1957
Capacity Gallons:	7500
Tightness Test Method:	NN
Date Test:	Not reported
Next Test Date:	Not reported
Date Tank Closed:	Not reported
Register:	True
Modified By:	NTFREEMA
Last Modified:	04/14/2017
Material Name:	#6 fuel oil (on-site consumption)

AP161 **POLE #345437** **NY Spills** **S104509146**
ESE **1964 EAST 37TH ST** **N/A**
1/4-1/2 **BROOKLYN, NY**
0.460 mi.
2429 ft. **Site 1 of 2 in cluster AP**

Relative: **Lower**
Actual: **14 ft.**

SPILLS:

Name:	POLE #345437
Address:	1964 EAST 37TH ST
City,State,Zip:	BROOKLYN, NY
Spill Number/Closed Date:	9911961 / 2003-07-10
Facility ID:	9911961
Facility Type:	ER
DER Facility ID:	92130
Site ID:	104240
DEC Region:	2
Spill Cause:	Equipment Failure
Spill Class:	C4
SWIS:	2401
Spill Date:	2000-01-16
Investigator:	JHOCONNE
Referred To:	Not reported
Reported to Dept:	2000-01-16
CID:	297
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:	2000-01-16
Spill Record Last Update:	2003-07-10
Spiller Name:	CALLER
Spiller Company:	CON ED

POLE #345437 (Continued) **S104509146**

Spiller Address: 4 IRVING PL
Spiller Company: 001
Contact Name: BILL MURPHY
DEC Memo: "Prior to Sept, 2004 data translation this spill Lead_DEC Field was O'CONNELL e2mis 129624 t.cleary #48679 trouble shooter reports on pole 45437 a 3 phase 75 kva transformer #n649429 leaked approx 1/2 pint of non pcb dielectric fluid [as per plate on transformer] onto sidewalk & a car plate #v791nm. no sewers or waterways affected. s.zalloughi enviromental notified. due to safe access no sample possible at this time. chem lab to be notified to come out to take a wipe sample.r.james to respond to location. flush operations to respond for cleanup. update 1-16-00 R.JAMES enviormental rep reports service bur protected transf (put plastic bag around it) at 0555 hrs chem lab chemist arrived on location to take wipe sample . he also took a wipe sample from top of car (lic plate # v791nm) chemist left location 0615 hrs . still can not fine owner of car (computer for lic plate information still down) Update: 1/16/00 07:10hrs Ron James called to reported that the owner of the above mentioned vehicle is T. Brown who resides at 1969 East 37 Street. She had to go to work so her vehicle got a quick wash and she was promised a car wash ticket. Update: 1/16/00 07:23Hrs Ron James called to report that Env Ops. completed cleanup at 07:20hrs. Double washed sidewalk and curb line with slix. Supervisor, K. Kavanagh, to provide Ms. T. Brown with car wash ticket. Ron James leaving location at this time. Update: 16-jan-2000 1647hrs sample wipe returned : chemlab reesults. Lab sequence :00-00502 wipe = <1.00 ugs/100cm Update: 1/18/2000 10:59hrs Correct pole # is 45437. Made all appropriate corrections JAP-56037 Update - 1/29 1500hr - K. Kavanagh reports car wash tickets were delivered to customer at 1130hrs. UPDATE 1/17/03 REVIEW OF RECORDS REVEAL UNIT WAS REMOVED 18-JAN-2000 "
Remarks: "A TRANFORMER FAILED ON A POLE SPILLING APPROX A 1/2 QUART OF FLUID ONTO A CAR AND THE SIDEWALK - NON PCB OIL - SAMPLE IS STILL BE ING TAKEN AND THE CLEAN UP CREW HAS BEEN NOTIFIED"

AQ162 **JAMES MADISON HS 5TH FLOO** **NY Spills** **S104652640**
WSW **R LAB BEDFORD AV** **N/A**
1/4-1/2 **BROOKLYN, NY**
0.465 mi.
2453 ft. **Site 1 of 2 in cluster AQ**

Relative: SPILLS:
Higher
Name: JAMES MADISON HS 5TH FLOO
Actual: Address: R LAB BEDFORD AV
19 ft. City,State,Zip: BROOKLYN, NY
Spill Number/Closed Date: 0001694 / 2003-02-13
Facility ID: 0001694
Facility Type: ER
DER Facility ID: 192985
Site ID: 234260
DEC Region: 2
Spill Cause: Unknown
Spill Class: C3
SWIS: 2401
Spill Date: 2000-05-10
Investigator: JMROMMEL
Referred To: Not reported
Reported to Dept: 2000-05-10
CID: 211

JAMES MADISON HS 5TH FLOO (Continued) **S104652640**

Water Affected:	Not reported
Spill Source:	Institutional, Educational, Gov., Other
Spill Notifier:	DEC
Cleanup Ceased:	Not reported
Cleanup Meets Std:	False
Last Inspection:	Not reported
Recommended Penalty:	False
UST Trust:	False
Remediation Phase:	0
Date Entered In Computer:	2000-05-10
Spill Record Last Update:	2003-02-13
Spiller Name:	OFFICER FRITZ
Spiller Company:	JAMES MADISON HS 5TH FLOO
Spiller Address:	R LAB BEDFORD AV
Spiller Company:	001
Contact Name:	OFFICER FRITZ
DEC Memo:	"Prior to Sept, 2004 data translation this spill Lead_DEC Field was ROMMEL Spill #0001694 was reported anonymously when a barometer containing one ounce of Mercury broke in a storage room on the 5th floor of the James Madison High School on the corner of Bedford Avenue and Quenton Avenue in Brooklyn. I spoke to the Principal, Dr. Abrams, at 718-377-0400 who indicated that they cleared the 5th floor. I spoke to Mohammed at the Division of School Facilities (Board of Ed) who contracted Radiac to perform the cleanup and ATC Associates to perform air monitoring. I also spoke to Stanley Balwin (10:45) of NYCDEP who is on site. He said that Radiac was on site with mercury cleanup kits. I am responding to the site. When I arrived at the site at 12:00, NYC Dept. of Health, NYCDEP and Division of School Facilities were on site. The storage room is approximately 5' wide by 25' deep and contained a desk and numerous bookcases. The entire room was cluttered with books. The barometer broke at the far end of the room, by the window. Radiac moved the books piled in the immediate vicinity of the barometer and vac'd up the mercury. After cleaning, ATC performed air monitoring and still detected levels of .045 mg/cubic meter in the vicinity of the spill. Radiac then moved additional books and discovered more mercury and vacuumed again. This process continued until 8:00 PM at which time Radiac was still getting readings of .158 mg/cubic meter at the far end of room. Radiac decided to return on Sunday when school is not in session, remove all the books and vacuum the entire room. At the end of the night, readings taken in the middle of the room were .014 (below OSHA and ACGIH STEL levels). Readings in the hallway have been 0.0 since the spill occurred. The storage room will remain locked until Sunday and ATC will be monitoring the air in the hallway during school today and tomorrow. 2/13/2003 - Austin, As per directive to closeout spills with no recent history, closed out. "
Remarks:	"caller states a container of mercury was spilled in lab - notifier was annonymous - caller has no idea how large container was - no clean up"

All Materials:

Site ID:	234260
Operable Unit ID:	823224
Operable Unit:	01
Material ID:	289910
Material Code:	0031A
Material Name:	mercury
Case No.:	07439976

JAMES MADISON HS 5TH FLOO (Continued) **S104652640**

Material FA:	Hazardous Material
Quantity:	.00
Units:	G
Recovered:	.00
Oxygenate:	Not reported

AL163 **APARTMENT BLDG** **NY LTANKS** **S108639537**
NNW **3319 KINGS HIGHWAY** **N/A**
1/4-1/2 **BROOKLYN, NY**
0.467 mi.
2467 ft. **Site 7 of 8 in cluster AL**

Relative: **Higher**
Actual: **23 ft.**

LTANKS:

Name:	APARTMENT BLDG
Address:	3319 KINGS HIGHWAY
City,State,Zip:	BROOKLYN, NY
Spill Number/Closed Date:	0701465 / 2007-10-03
Facility ID:	0701465
Site ID:	381016
Spill Date:	2007-05-04
Spill Cause:	Tank Test Failure
Spill Source:	Commercial/Industrial
Spill Class:	C4
Cleanup Ceased:	Not reported
SWIS:	2401
Investigator:	bkfalvey
Referred To:	Not reported
Reported to Dept:	2007-05-04
CID:	410
Water Affected:	Not reported
Spill Notifier:	Tank Tester
Last Inspection:	Not reported
Recommended Penalty:	False
Meets Standard:	False
UST Involvement:	False
Remediation Phase:	0
Date Entered In Computer:	2007-05-07
Spill Record Last Update:	2007-10-03
Spiller Name:	MARLIN JOSEPH
Spiller Company:	APARTMENT BLDG
Spiller Address:	3319 KINGS HIGHWAY
Spiller County:	001
Spiller Contact:	MARLIN JOSEPH
Spiller Phone:	(718) 624-4842
Spiller Extention:	112
DEC Region:	2
DER Facility ID:	330425
DEC Memo:	"Tank only TTF 5/10/07 bf: sent ttf to: Rubin Margules 3319 Property Company 20 Ocean Ct. Brooklyn, NY 11223 8/2/07 received call from Leslie Campos of ARM Capital Resources(property management). She is going to fax the response to the ttf letter today. I received fax and will review tomorrow. Called her to let her know it was received. She said to call her back if more information/documentation is needed. bf 8/21/07 On 8/9/07, received letter from L. Campos. Letter contained Gas Free Certificate, Certificate of Affadavit for tank abandonment, and sampling results. I called L. Campos (718)339-8301 and requested that she have PTC prepare a letter with the causes of the tank

APARTMENT BLDG (Continued) **S108639537**

failure, the repairs made and the locations of the samples. I also requested that she send in a tank closure application. The application was faxed to her at (718)339-8610. bf 9/5/07 received call from L. Campos (718)339-8301. She was checking to see if PTC sent me the letter yet. I told her I have not seen it. She said that she will call them and let me know of status later today. bf 9/18/07 Received letter from ARM Management for closure of the tank. Closure date is listed as 6/17/07. Letter also states that PTC advised them that they will respond to ttf letter. bf 9/27/07 received letter from Petroleum Tank Cleaners. The tightness test was done as a result of a report of water entering the tank. The tank was tested alone and was found to be not tight. The lines were pressure tested and were found to be free of leaks. The tank's interior was inspected and no leak was found. Six samples were taken through the bottom of the tank one foot below. Sample 2 showed elevated levels of benzo(a)anthracene, benzo(a) pyrene, benzo (g,h,i,) perylene, and benzo (k) fluoranthene, fluoranthene, phenanthrene, and pyrene. The tank was filled with foam and abandoned in place. bf 10/3/07 NFA. bf"

Remarks: "TANK ONLY TEST, WITHOUT LINES, TANK HAD PREVIOUSLY BEEN LEAKING:"

All TTF:

Facility ID:	0701465
Spill Number:	0701465
Spill Tank Test:	1550817
Site ID:	381016
Tank Number:	1
Tank Size:	10000
Material:	0002
EPA UST:	Not reported
UST:	Not reported
Cause:	Not reported
Source:	Not reported
Test Method:	03
Test Method 2:	Horner EZ Check I or II
Leak Rate:	.00
Gross Fail:	Not reported
Modified By:	Watchdog
Last Modified Date:	Not reported

All Materials:

Site ID:	381016
Operable Unit ID:	1138482
Operable Unit:	01
Material ID:	2128476
Material Code:	0002A
Material Name:	#4 fuel oil
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	Not reported
Units:	G
Recovered:	.00
Oxygenate:	Not reported

AL164 **3319 PROPERTY COMPANY** **NY UST** **U001837651**
NNW **3319 KINGS HIGHWAY** **NY AST** **N/A**
1/4-1/2 **BROOKLYN, NY 11210**
0.467 mi.
2467 ft. **Site 8 of 8 in cluster AL**

Relative:
Higher

Actual:
23 ft.

UST:

Name:	3319 PROPERTY COMPANY
Address:	3319 KINGS HIGHWAY
City,State,Zip:	BROOKLYN, NY 11210
Id/Status:	2-215759 / Active
Program Type:	PBS
Region:	STATE
DEC Region:	2
Expiration Date:	11/26/2023
UTM X:	589473.44764
UTM Y:	4497028.08723
Site Type:	Apartment Building/Office Building

Affiliation Records:

Site Id:	8078
Affiliation Type:	Facility Owner
Company Name:	3319 PROPERTY LLC
Contact Type:	AGENT
Contact Name:	IRENE SHREYBERG
Address1:	3319 KINGS HIGHWAY
Address2:	Not reported
City:	BROOKLYN
State:	NY
Zip Code:	11234
Country Code:	001
Phone:	(718) 339-8301
EMail:	Not reported
Fax Number:	Not reported
Modified By:	NTFREEMA
Date Last Modified:	2015-11-20

Site Id:	8078
Affiliation Type:	Mail Contact
Company Name:	3319 PROPERTY LLC
Contact Type:	Not reported
Contact Name:	IRENE SHREYBERG
Address1:	20 OCEAN COURT
Address2:	Not reported
City:	BROOKLYN
State:	NY
Zip Code:	11223
Country Code:	001
Phone:	(718) 339-8301
EMail:	LESLIE@ARMCAPITAL.NET
Fax Number:	Not reported
Modified By:	NTFREEMA
Date Last Modified:	2015-11-20

Site Id:	8078
Affiliation Type:	Facility Operator
Company Name:	3319 PROPERTY COMPANY
Contact Type:	Not reported
Contact Name:	CARLOS REVILLA
Address1:	Not reported

3319 PROPERTY COMPANY (Continued) **U001837651**

Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	001
Phone:	(718) 339-8301
EMail:	Not reported
Fax Number:	Not reported
Modified By:	TRANSLAT
Date Last Modified:	2004-03-04

Site Id:	8078
Affiliation Type:	Emergency Contact
Company Name:	3319 PROPERTY COMPANY
Contact Type:	Not reported
Contact Name:	MRA MANAGEMENT COMPANY
Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	001
Phone:	(718) 253-8040
EMail:	Not reported
Fax Number:	Not reported
Modified By:	TRANSLAT
Date Last Modified:	2004-03-04

Tank Info:

Tank Number:	001
Tank ID:	22298
Tank Status:	Closed - In Place
Material Name:	Closed - In Place
Capacity Gallons:	10000
Install Date:	Not reported
Date Tank Closed:	06/11/2007
Registered:	True
Tank Location:	Underground
Tank Type:	Steel/carbon steel
Material Code:	0001
Common Name of Substance:	#2 Fuel Oil (On-Site Consumption)

Tightness Test Method:	21
Date Test:	09/25/2003
Next Test Date:	Not reported
Pipe Model:	Not reported
Modified By:	MSBAPTIS
Last Modified:	04/14/2017

Equipment Records:

A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
H00 - Tank Leak Detection - None
L09 - Piping Leak Detection - Exempt Suction Piping
F00 - Pipe External Protection - None
B00 - Tank External Protection - None

3319 PROPERTY COMPANY (Continued) **U001837651**

C00 - Pipe Location - No Piping
I04 - Overfill - Product Level Gauge (A/G)
G00 - Tank Secondary Containment - None
J02 - Dispenser - Suction Dispenser

AST:

Name:	3319 PROPERTY COMPANY
Address:	3319 KINGS HIGHWAY
City,State,Zip:	BROOKLYN, NY 11210
Region:	STATE
DEC Region:	2
Site Status:	Active
Facility Id:	2-215759
Program Type:	PBS
UTM X:	589473.44764
UTM Y:	4497028.08723
Expiration Date:	11/26/2023
Site Type:	Apartment Building/Office Building

Affiliation Records:

Site Id:	8078
Affiliation Type:	Facility Owner
Company Name:	3319 PROPERTY LLC
Contact Type:	AGENT
Contact Name:	IRENE SHREYBERG
Address1:	3319 KINGS HIGHWAY
Address2:	Not reported
City:	BROOKLYN
State:	NY
Zip Code:	11234
Country Code:	001
Phone:	(718) 339-8301
EMail:	Not reported
Fax Number:	Not reported
Modified By:	NTFREEMA
Date Last Modified:	2015-11-20

Site Id:	8078
Affiliation Type:	Mail Contact
Company Name:	3319 PROPERTY LLC
Contact Type:	Not reported
Contact Name:	IRENE SHREYBERG
Address1:	20 OCEAN COURT
Address2:	Not reported
City:	BROOKLYN
State:	NY
Zip Code:	11223
Country Code:	001
Phone:	(718) 339-8301
EMail:	LESLIE@ARMCAPITAL.NET
Fax Number:	Not reported
Modified By:	NTFREEMA
Date Last Modified:	2015-11-20

Site Id:	8078
Affiliation Type:	Facility Operator
Company Name:	3319 PROPERTY COMPANY

3319 PROPERTY COMPANY (Continued) **U001837651**

Contact Type:	Not reported
Contact Name:	CARLOS REVILLA
Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	001
Phone:	(718) 339-8301
EMail:	Not reported
Fax Number:	Not reported
Modified By:	TRANSLAT
Date Last Modified:	2004-03-04

Site Id:	8078
Affiliation Type:	Emergency Contact
Company Name:	3319 PROPERTY COMPANY
Contact Type:	Not reported
Contact Name:	MRA MANAGEMENT COMPANY
Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	001
Phone:	(718) 253-8040
EMail:	Not reported
Fax Number:	Not reported
Modified By:	TRANSLAT
Date Last Modified:	2004-03-04

Tank Info:

Tank Number:	002
Tank Id:	237498
Material Code:	0001
Common Name of Substance:	#2 Fuel Oil (On-Site Consumption)

Equipment Records:

	K00 - Spill Prevention - None
	A00 - Tank Internal Protection - None
	D01 - Pipe Type - Steel/Carbon Steel/Iron
	L09 - Piping Leak Detection - Exempt Suction Piping
	H00 - Tank Leak Detection - None
	I00 - Overfill - None
	F00 - Pipe External Protection - None
	B00 - Tank External Protection - None
	C00 - Pipe Location - No Piping
	G00 - Tank Secondary Containment - None
	J02 - Dispenser - Suction Dispenser
Tank Location:	Aboveground in subterranean vault with access for inspections.....
	Tank in subterranean vault but accessible for inspection.
Tank Type:	Steel/Carbon Steel/Iron
Tank Status:	In Service
Pipe Model:	Not reported
Install Date:	10/12/2006

3319 PROPERTY COMPANY (Continued) **U001837651**

Capacity Gallons:	4000
Tightness Test Method:	NN
Date Test:	Not reported
Next Test Date:	Not reported
Date Tank Closed:	Not reported
Register:	True
Modified By:	NTFREEMA
Last Modified:	04/14/2017
Material Name:	#2 fuel oil (on-site consumption)

---

165 SSW 1/4-1/2 0.469 mi. 2478 ft.

3202 NOSTRAND AVENUE
3202 NOSTRAND AVENUE
BROOKLYN, NY 11229

NY UST **U000418025**
NY Spills **N/A**

Relative: Lower

Actual: 15 ft.

UST:

Name:	3202 NOSTRAND AVENUE
Address:	3202 NOSTRAND AVENUE
City,State,Zip:	BROOKLYN, NY 11229
Id/Status:	2-347965 / Active
Program Type:	PBS
Region:	STATE
DEC Region:	2
Expiration Date:	05/21/2023
UTM X:	589416.12227
UTM Y:	4495505.03772
Site Type:	Apartment Building/Office Building

Affiliation Records:

Site Id:	17073
Affiliation Type:	Facility Owner
Company Name:	3202 OWNERS CORP.
Contact Type:	AGENT
Contact Name:	ISAIL RADONCIC
Address1:	PO BOX 1920
Address2:	Not reported
City:	NEW YORK
State:	NY
Zip Code:	10116
Country Code:	001
Phone:	(212) 564-2111
EMail:	Not reported
Fax Number:	Not reported
Modified By:	DMPOKRZY
Date Last Modified:	2018-03-14

Site Id:	17073
Affiliation Type:	Mail Contact
Company Name:	3202 OWNERS CORP.
Contact Type:	MEMBER
Contact Name:	MEIR BOUSKILA
Address1:	PO BOX 1920
Address2:	Not reported
City:	NEW YORK
State:	NY
Zip Code:	10116
Country Code:	001

3202 NOSTRAND AVENUE (Continued) **U000418025**

Phone:	(212) 564-2111
EMail:	ISAILR@PMXXIENY.COM
Fax Number:	Not reported
Modified By:	DMPOKRZY
Date Last Modified:	2018-03-14

Site Id:	17073
Affiliation Type:	Facility Operator
Company Name:	3202 NOSTRAND AVENUE
Contact Type:	Not reported
Contact Name:	IZET DELJANON
Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	001
Phone:	(917) 681-3848
EMail:	Not reported
Fax Number:	Not reported
Modified By:	msbaptis
Date Last Modified:	2008-03-24

Site Id:	17073
Affiliation Type:	Emergency Contact
Company Name:	3202 OWNERS CORP.
Contact Type:	Not reported
Contact Name:	MARC BARHORIN
Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	999
Phone:	(646) 210-7142
EMail:	Not reported
Fax Number:	Not reported
Modified By:	msbaptis
Date Last Modified:	2008-03-24

Tank Info:

Tank Number:	001
Tank ID:	33222
Tank Status:	In Service
Material Name:	In Service
Capacity Gallons:	7500
Install Date:	07/10/1959
Date Tank Closed:	Not reported
Registered:	True
Tank Location:	Underground
Tank Type:	Steel/carbon steel
Material Code:	0001
Common Name of Substance:	#2 Fuel Oil (On-Site Consumption)

Tightness Test Method:	34
Date Test:	08/20/2020

3202 NOSTRAND AVENUE (Continued) **U000418025**

Next Test Date: 08/20/2021
Pipe Model: Not reported
Modified By: LABATIST
Last Modified: 09/21/2020

Equipment Records:

B00 - Tank External Protection - None
C00 - Pipe Location - No Piping
D02 - Pipe Type - Galvanized Steel
F00 - Pipe External Protection - None
A00 - Tank Internal Protection - None
K00 - Spill Prevention - None
H00 - Tank Leak Detection - None
L09 - Piping Leak Detection - Exempt Suction Piping
I05 - Overfill - Vent Whistle
G00 - Tank Secondary Containment - None
J02 - Dispenser - Suction Dispenser

SPILLS:

Name: SPILL NUMBER 9912754
Address: 3202 NOSTRAND AVENUE
City,State,Zip: BROOKLYN, NY
Spill Number/Closed Date: 9912754 / 2003-06-23
Facility ID: 9912754
Facility Type: ER
DER Facility ID: 129787
Site ID: 132625
DEC Region: 2
Spill Cause: Unknown
Spill Class: C4
SWIS: 2401
Spill Date: 2000-01-17
Investigator: SMSANGES
Referred To: Not reported
Reported to Dept: 2000-02-09
CID: 366
Water Affected: Not reported
Spill Source: Private Dwelling
Spill Notifier: Other
Cleanup Ceased: Not reported
Cleanup Meets Std: False
Last Inspection: Not reported
Recommended Penalty: False
UST Trust: False
Remediation Phase: 0
Date Entered In Computer: 2000-02-09
Spill Record Last Update: 2003-06-23
Spiller Name: Not reported
Spiller Company: AGRON
Spiller Address: 3202 NOSTRAND AVE
Spiller Company: 001
Contact Name: AGRON
DEC Memo: "Prior to Sept, 2004 data translation this spill Lead_DEC Field was SANGESLAND "
Remarks: "CALLER REPORTING THAT AN OIL PUMP HAD FAILED. PRODUCT WAS CLEANED THAT DAY. DELAY IN REPORTING WAS THAT TWO COMPANIES WERE WORKING SITE AND EACH THOUGHT THAT THE OTHER HAD REPORTED IT."

3202 NOSTRAND AVENUE (Continued) **U000418025**

All Materials:

Site ID:	132625
Operable Unit ID:	1091470
Operable Unit:	01
Material ID:	294625
Material Code:	0001A
Material Name:	#2 fuel oil
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	30.00
Units:	G
Recovered:	30.00
Oxygenate:	Not reported

Name:	3202 NOSTRAND AVENUE
Address:	3202 NOSTRAND AVENUE
City,State,Zip:	BROOKLYN, NY
Spill Number/Closed Date:	9914443 / 2003-02-23
Facility ID:	9914443
Facility Type:	ER
DER Facility ID:	129787
Site ID:	152901
DEC Region:	2
Spill Cause:	Other
Spill Class:	C3
SWIS:	2401
Spill Date:	2000-03-08
Investigator:	JMROMMEL
Referred To:	Not reported
Reported to Dept:	2000-03-22
CID:	204
Water Affected:	Not reported
Spill Source:	Institutional, Educational, Gov., Other
Spill Notifier:	Local Agency
Cleanup Ceased:	Not reported
Cleanup Meets Std:	False
Last Inspection:	Not reported
Recommended Penalty:	False
UST Trust:	False
Remediation Phase:	0
Date Entered In Computer:	2000-03-22
Spill Record Last Update:	2003-06-23
Spiller Name:	UNKNOWN
Spiller Company:	3202 NOSTRAND AVENUE
Spiller Address:	3202 NOSTRAND AVENUE
Spiller Company:	001
Contact Name:	AL WHITNEY
DEC Memo:	"Prior to Sept, 2004 data translation this spill Lead_DEC Field was ROMMEL 3/22/00 12:55 Spoke to Al Whitney. He provided me with the information of the managing agent/complaintant - Frank DeGitano at 718-332-0777 ext 305 who works at Arco Gold. He said this problem has been going on for two weeks. 3/22/00 12:57 Left message on Frank DeGitano's voice mail box to call DEC with more information. "
Remarks:	"OIL DELIVERED TWO WEEKS AGO - IT WAS BAD AND THEY PUMPED IT OUT INTO BARRELS WHICH ARE LEAKING"

3202 NOSTRAND AVENUE (Continued) **U000418025**

All Materials:

Site ID:	152901
Operable Unit ID:	1092522
Operable Unit:	01
Material ID:	292730
Material Code:	0001A
Material Name:	#2 fuel oil
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	.00
Units:	G
Recovered:	.00
Oxygenate:	Not reported

AO166 **VAULT 3594** **NY Spills** **S104511311**
NW **E 28TH ST/AVE N** **N/A**
1/4-1/2 **BROOKLYN, NY**
0.472 mi.
2490 ft. **Site 2 of 3 in cluster AO**

Relative: **Higher**
Actual: **23 ft.**

SPILLS:

Name:	VAULT 3594
Address:	E 28TH ST/AVE N
City,State,Zip:	BROOKLYN, NY
Spill Number/Closed Date:	9914707 / 2002-03-27
Facility ID:	9914707
Facility Type:	ER
DER Facility ID:	77111
Site ID:	83817
DEC Region:	2
Spill Cause:	Unknown
Spill Class:	C4
SWIS:	2401
Spill Date:	2000-03-28
Investigator:	JHOCONNE
Referred To:	Not reported
Reported to Dept:	2000-03-28
CID:	207
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:	2000-03-28
Spill Record Last Update:	2002-03-27
Spiller Name:	Not reported
Spiller Company:	Not reported
Spiller Address:	Not reported
Spiller Company:	001
Contact Name:	TONY LOPEZ
DEC Memo:	"Prior to Sept, 2004 data translation this spill Lead_DEC Field was O'CONNELL 3/29/00, 0500 hrs: update from Dave Perez, Con Ed ERT - PCB

VAULT 3594 (Continued) **S104511311**

results 305 ppm."
Remarks: "130599 samples taken - cleanup pending "

All Materials:
Site ID: 83817
Operable Unit ID: 1092654
Operable Unit: 01
Material ID: 292999
Material Code: 0066A
Material Name: unknown petroleum
Case No.: Not reported
Material FA: Petroleum
Quantity: .00
Units: G
Recovered: .00
Oxygenate: Not reported

AQ167 **JAMES MADISON H.S. (K425)** **NY AST** **U004078739**
WSW **3787 BEDFORD AVENUE** **N/A**
1/4-1/2 **BROOKLYN, NY 11229**
0.472 mi.
2491 ft. **Site 2 of 2 in cluster AQ**

Relative:
Higher

Actual:
19 ft.

AST:
Name: JAMES MADISON H.S. (K425)
Address: 3787 BEDFORD AVENUE
City,State,Zip: BROOKLYN, NY 11229
Region: STATE
DEC Region: 2
Site Status: Active
Facility Id: 2-478644
Program Type: PBS
UTM X: 588976.89053
UTM Y: 4495984.12473
Expiration Date: 12/01/2024
Site Type: School

Affiliation Records:
Site Id: 21281
Affiliation Type: Emergency Contact
Company Name: NEW YORK CITY DEPT. OF EDUCATION
Contact Type: Not reported
Contact Name: KEN MAHADEO
Address1: Not reported
Address2: Not reported
City: Not reported
State: NN
Zip Code: Not reported
Country Code: 999
Phone: (646) 210-7918
EMail: Not reported
Fax Number: Not reported
Modified By: JSMACRI
Date Last Modified: 2020-02-20

Site Id: 21281
Affiliation Type: Facility Owner
Company Name: NEW YORK CITY DEPT. OF EDUCATION

JAMES MADISON H.S. (K425) (Continued) **U004078739**

Contact Type:	MANAGER, FUEL DIVISION
Contact Name:	JOSEPH YOUNGHESE
Address1:	44-36 VERNON BOULEVARD
Address2:	Not reported
City:	LONG ISLAND CITY
State:	NY
Zip Code:	11101
Country Code:	001
Phone:	(718) 349-5751
EMail:	JYOUNGHESE@SCHOOLS.NYC.GOV
Fax Number:	Not reported
Modified By:	JSMACRI
Date Last Modified:	2020-12-10

Site Id:	21281
Affiliation Type:	Mail Contact
Company Name:	NEW YORK CITY DEPT. OF EDUCATION
Contact Type:	Not reported
Contact Name:	JOSEPH YOUNGHESE
Address1:	FIELD OPERATIONS-FUEL DIVISION
Address2:	44-36 VERNON BOULEVARD
City:	LONG ISLAND CITY
State:	NY
Zip Code:	11101
Country Code:	001
Phone:	(718) 349-5751
EMail:	JYOUNGHESE@SCHOOLS.NYC.GOV
Fax Number:	Not reported
Modified By:	JSMACRI
Date Last Modified:	2020-12-10

Site Id:	21281
Affiliation Type:	Facility Operator
Company Name:	JAMES MADISON H.S. (K425)
Contact Type:	Not reported
Contact Name:	JAMES BOND
Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	001
Phone:	(718) 758-7332
EMail:	Not reported
Fax Number:	Not reported
Modified By:	JSMACRI
Date Last Modified:	2020-02-11

Tank Info:

Tank Number:	001
Tank Id:	38544
Material Code:	0002
Common Name of Substance:	#4 Fuel Oil (On-Site Consumption)

Equipment Records:

JAMES MADISON H.S. (K425) (Continued) **U004078739**

I04 - Overfill - Product Level Gauge (A/G)
E00 - Piping Secondary Containment - None
A00 - Tank Internal Protection - None
B01 - Tank External Protection - Painted/Asphalt Coating
D01 - Pipe Type - Steel/Carbon Steel/Iron
F01 - Pipe External Protection - Painted/Asphalt Coating
K00 - Spill Prevention - None
H06 - Tank Leak Detection - Impervious Barrier/Concrete Pad (A/G)
L00 - Piping Leak Detection - None
G02 - Tank Secondary Containment - Vault (w/access)
C03 - Pipe Location - Aboveground/Underground Combination
J02 - Dispenser - Suction Dispenser

Tank Location: Aboveground - on saddles, legs, racks, etc.... Tank bottom is elevated above grade or tank pad, allowing visual inspection.
Tank Type: Steel/Carbon Steel/Iron
Tank Status: In Service
Pipe Model: Not reported
Install Date: 05/07/1969
Capacity Gallons: 20000
Tightness Test Method: NN
Date Test: Not reported
Next Test Date: Not reported
Date Tank Closed: Not reported
Register: True
Modified By: JSMACRI
Last Modified: 02/11/2020
Material Name: #4 fuel oil (on-site consumption)

Tank Number: 002
Tank Id: 38545
Material Code: 0002
Common Name of Substance: #4 Fuel Oil (On-Site Consumption)

Equipment Records:

F01 - Pipe External Protection - Painted/Asphalt Coating
K00 - Spill Prevention - None
A00 - Tank Internal Protection - None
B01 - Tank External Protection - Painted/Asphalt Coating
D01 - Pipe Type - Steel/Carbon Steel/Iron
E00 - Piping Secondary Containment - None
L00 - Piping Leak Detection - None
H06 - Tank Leak Detection - Impervious Barrier/Concrete Pad (A/G)
I04 - Overfill - Product Level Gauge (A/G)
G02 - Tank Secondary Containment - Vault (w/access)
J02 - Dispenser - Suction Dispenser
C03 - Pipe Location - Aboveground/Underground Combination

Tank Location: Aboveground - on saddles, legs, racks, etc.... Tank bottom is elevated above grade or tank pad, allowing visual inspection.
Tank Type: Steel/Carbon Steel/Iron
Tank Status: In Service
Pipe Model: Not reported
Install Date: 05/07/1969
Capacity Gallons: 20000
Tightness Test Method: NN
Date Test: Not reported
Next Test Date: Not reported

JAMES MADISON H.S. (K425) (Continued) **U004078739**

Date Tank Closed:	Not reported
Register:	True
Modified By:	JSMACRI
Last Modified:	02/11/2020
Material Name:	#4 fuel oil (on-site consumption)

AM168 **ARM MANAGEMENT TTF** **NY LTANKS** **S111458618**
WNW **3619 BEDFORD AVE** **N/A**
1/4-1/2 **BROOKLYN, NY**
0.475 mi.
2510 ft. **Site 2 of 3 in cluster AM**

Relative: **Higher**

Actual: **19 ft.**

LTANKS:

Name:	ARM MANAGEMENT TTF
Address:	3619 BEDFORD AVE
City,State,Zip:	BROOKLYN, NY
Spill Number/Closed Date:	1111595 / 2012-01-19
Facility ID:	1111595
Site ID:	459503
Spill Date:	2011-12-30
Spill Cause:	Tank Test Failure
Spill Source:	Commercial/Industrial
Spill Class:	C4
Cleanup Ceased:	Not reported
SWIS:	2401
Investigator:	smsanges
Referred To:	Not reported
Reported to Dept:	2011-12-30
CID:	Not reported
Water Affected:	Not reported
Spill Notifier:	Tank Tester
Last Inspection:	Not reported
Recommended Penalty:	False
Meets Standard:	False
UST Involvement:	False
Remediation Phase:	0
Date Entered In Computer:	2011-12-30
Spill Record Last Update:	2012-01-19
Spiller Name:	CHRIS QUINTANA
Spiller Company:	ARM MANAGEMENT
Spiller Address:	3619 BEDFORD AVE
Spiller County:	999
Spiller Contact:	CHRIS QUINTANA
Spiller Phone:	(347) 397-8298
Spiller Extention:	Not reported
DEC Region:	2
DER Facility ID:	413953
DEC Memo:	"1/19/2012 - Sangesland spoke to Chris Quintana at ABC Tank. He said the tank is fixed. Problem was with an old heater line that went through the manhole cover to heat the old #6 fuel oil. The system switched over to #2 oil and the heater line was disconnected and open to the air. Once this line was pulled out and a new manhole cover was installed, everything was fine. New tank test passed on 1/12/12."
Remarks:	"air leak, repair and tetest pending"

All Materials:

Site ID:	459503
Operable Unit ID:	1209593

ARM MANAGEMENT TTF (Continued) **S111458618**

Operable Unit:	01
Material ID:	2207099
Material Code:	0001A
Material Name:	#2 fuel oil
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	Not reported
Units:	Not reported
Recovered:	Not reported
Oxygenate:	Not reported

AM169 **BEDFORD ASSOCIATES** **NY AST** **U003391794**
WNW **3619 BEDFORD AVE** **N/A**
1/4-1/2 **BROOKLYN, NY 11210**
0.475 mi.
2510 ft. **Site 3 of 3 in cluster AM**

Relative:
Higher

Actual:
19 ft.

AST:

Name:	BEDFORD ASSOCIATES
Address:	3619 BEDFORD AVE
City,State,Zip:	BROOKLYN, NY 11210
Region:	STATE
DEC Region:	2
Site Status:	Active
Facility Id:	2-215767
Program Type:	PBS
UTM X:	588891.98268
UTM Y:	4496411.60896
Expiration Date:	10/15/2022
Site Type:	Apartment Building/Office Building

Affiliation Records:

Site Id:	8079
Affiliation Type:	Facility Operator
Company Name:	BEDFORD ASSOCIATES
Contact Type:	Not reported
Contact Name:	JERRY ROBLES APT 1A SUPT
Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	001
Phone:	(718) 339-8301
EMail:	Not reported
Fax Number:	Not reported
Modified By:	TRANSLAT
Date Last Modified:	2004-03-04

Site Id:	8079
Affiliation Type:	Emergency Contact
Company Name:	3619 BEDFORD ASSOCIATES
Contact Type:	Not reported
Contact Name:	A.R.M. MANAGEMENT
Address1:	Not reported
Address2:	Not reported
City:	Not reported

BEDFORD ASSOCIATES (Continued) **U003391794**

State: NN
Zip Code: Not reported
Country Code: 001
Phone: (000) 000-0001
EMail: Not reported
Fax Number: Not reported
Modified By: TRANSLAT
Date Last Modified: 2004-03-04

Site Id: 8079
Affiliation Type: Facility Owner
Company Name: 3619 BEDFORD ASSOCIATES
Contact Type: AGENT
Contact Name: IRENE SHREYBERG
Address1: 20 OCEAN COURT
Address2: Not reported
City: BROOKLYN
State: NY
Zip Code: 11223
Country Code: 001
Phone: (718) 339-8301
EMail: Not reported
Fax Number: Not reported
Modified By: DXLIVING
Date Last Modified: 2007-08-22

Site Id: 8079
Affiliation Type: Mail Contact
Company Name: 3619 BEDFORD ASSOCIATES
Contact Type: AGENT
Contact Name: IRENE SHREYBERG
Address1: 20 OCEAN COURT
Address2: Not reported
City: BROOKLYN
State: NY
Zip Code: 11223
Country Code: 001
Phone: (718) 339-8301
EMail: Not reported
Fax Number: Not reported
Modified By: DXLIVING
Date Last Modified: 2007-08-22

Tank Info:

Tank Number: 001
Tank Id: 22299
Material Code: 0003
Common Name of Substance: #6 Fuel Oil (On-Site Consumption)

Equipment Records:

K00 - Spill Prevention - None
A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
B00 - Tank External Protection - None
C00 - Pipe Location - No Piping

BEDFORD ASSOCIATES (Continued) **U003391794**

F00 - Pipe External Protection - None
G03 - Tank Secondary Containment - Vault (w/o access)
H00 - Tank Leak Detection - None
L09 - Piping Leak Detection - Exempt Suction Piping
E00 - Piping Secondary Containment - None
I04 - Overfill - Product Level Gauge (A/G)
J02 - Dispenser - Suction Dispenser

Tank Location:	Aboveground - contact with soil.... Tank bottom rests on soil, allowing no visual inspection.
Tank Type:	Steel/Carbon Steel/Iron
Tank Status:	In Service
Pipe Model:	Not reported
Install Date:	05/04/1966
Capacity Gallons:	7500
Tightness Test Method:	NN
Date Test:	Not reported
Next Test Date:	Not reported
Date Tank Closed:	Not reported
Register:	True
Modified By:	ACDANIEL
Last Modified:	10/10/2017
Material Name:	#6 fuel oil (on-site consumption)

AR170 **2424 KINGS HIGHWAY** **NY UST** **U003390089**
West **2424 KINGS HIGHWAY** **NY Spills** **N/A**
1/4-1/2 **BROOKLYN, NY 11229**
0.480 mi.
2537 ft. **Site 1 of 2 in cluster AR**

Relative:
Higher

Actual:
19 ft.

UST:

Name:	2424 KINGS HIGHWAY
Address:	2424 KINGS HIGHWAY
City,State,Zip:	BROOKLYN, NY 11229
Id/Status:	2-268534 / Active
Program Type:	PBS
Region:	STATE
DEC Region:	2
Expiration Date:	10/06/2022
UTM X:	588878.82994
UTM Y:	4496280.96466
Site Type:	Apartment Building/Office Building

Affiliation Records:

Site Id:	11195
Affiliation Type:	Facility Owner
Company Name:	2424 KINGS HIGHWAY
Contact Type:	PRESIDENT
Contact Name:	SALLY FRISHBERG
Address1:	1175 EAST 13TH ST
Address2:	Not reported
City:	BROOKLYN
State:	NY
Zip Code:	11230
Country Code:	001
Phone:	(718) 377-8336
EMail:	Not reported
Fax Number:	Not reported
Modified By:	DXLIVING

2424 KINGS HIGHWAY (Continued) **U003390089**

Date Last Modified: 2007-08-16

Site Id: 11195
Affiliation Type: Facility Operator
Company Name: 2424 KINGS HIGHWAY
Contact Type: Not reported
Contact Name: ALEX HIDALGO
Address1: Not reported
Address2: Not reported
City: Not reported
State: NN
Zip Code: Not reported
Country Code: 001
Phone: (718) 377-8336
EMail: Not reported
Fax Number: Not reported
Modified By: DMPOKRZY
Date Last Modified: 2017-10-10

Site Id: 11195
Affiliation Type: Emergency Contact
Company Name: 2424 KINGS HIGHWAY
Contact Type: Not reported
Contact Name: SALLY FRASHBERG
Address1: Not reported
Address2: Not reported
City: Not reported
State: NN
Zip Code: Not reported
Country Code: 001
Phone: (718) 377-8336
EMail: Not reported
Fax Number: Not reported
Modified By: TRANSLAT
Date Last Modified: 2004-03-04

Site Id: 11195
Affiliation Type: Mail Contact
Company Name: 2424 KINGS HIGHWAY
Contact Type: Not reported
Contact Name: SALLY FRISHBERG
Address1: 1175 EAST 13TH ST
Address2: Not reported
City: BROOKLYN
State: NY
Zip Code: 11230
Country Code: 001
Phone: (917) 848-8714
EMail: KFRISHBERG@AOL.COM
Fax Number: Not reported
Modified By: MSBAPTIS
Date Last Modified: 2012-10-30

Tank Info:

Tank Number: 001
Tank ID: 18313

2424 KINGS HIGHWAY (Continued) **U003390089**

Tank Status:	In Service
Material Name:	In Service
Capacity Gallons:	3000
Install Date:	01/01/1937
Date Tank Closed:	Not reported
Registered:	True
Tank Location:	Underground
Tank Type:	Steel/carbon steel
Material Code:	0001
Common Name of Substance:	#2 Fuel Oil (On-Site Consumption)
Tightness Test Method:	21
Date Test:	06/18/2014
Next Test Date:	Not reported
Pipe Model:	Not reported
Modified By:	BKFALVEY
Last Modified:	04/14/2017

Equipment Records:

L09 - Piping Leak Detection - Exempt Suction Piping
B00 - Tank External Protection - None
C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None
A00 - Tank Internal Protection - None
K00 - Spill Prevention - None
I05 - Overfill - Vent Whistle
I04 - Overfill - Product Level Gauge (A/G)
D00 - Pipe Type - No Piping
G00 - Tank Secondary Containment - None
J02 - Dispenser - Suction Dispenser
H05 - Tank Leak Detection - In-Tank System (ATG)

SPILLS:

Name:	2424 KINGS HIGHWAY
Address:	2424 KINGS HIGHWAY
City,State,Zip:	BROOKLYN, NY
Spill Number/Closed Date:	9830007 / 1998-09-14
Facility ID:	9830007
Facility Type:	ER
DER Facility ID:	59853
Site ID:	61480
DEC Region:	2
Spill Cause:	Unknown
Spill Class:	C3
SWIS:	2401
Spill Date:	1995-12-16
Investigator:	TOMASELLO
Referred To:	Not reported
Reported to Dept:	1998-09-14
CID:	Not reported
Water Affected:	Not reported
Spill Source:	Institutional, Educational, Gov., Other
Spill Notifier:	DEC
Cleanup Ceased:	Not reported
Cleanup Meets Std:	False
Last Inspection:	Not reported
Recommended Penalty:	False

2424 KINGS HIGHWAY (Continued) **U003390089**

UST Trust:	False
Remediation Phase:	0
Date Entered In Computer:	1998-09-14
Spill Record Last Update:	1998-09-15
Spiller Name:	SALLY FRASHBERG
Spiller Company:	2424 KINGS HIGHWAY
Spiller Address:	2424 KINGS HIGHWAY
Spiller Company:	001
Contact Name:	SALLY FRASHBERG
DEC Memo:	""
Remarks:	"RESIDENT, LEONA POLLARD,REPORTED THAT SHE SMELLED A TERRIBLE ODOR FROM THE RADIATORS WHEN STEAM STARTED COMING UP AND GUESSED #2 OIL IN THE BASEMENT LEAKY. INSPECTION DONE BY TOMASELLO ON 12/20/95, 12/27/95, AND 1/22/96. FUND NO OIL IN SUMP, TANK PASSED TIGHTNESS TEST, NO EVIDENCE OF SECOND OR THIRD PETROLEUM TANK."

All Materials:

Site ID:	61480
Operable Unit ID:	1076929
Operable Unit:	01
Material ID:	309034
Material Code:	0001A
Material Name:	#2 fuel oil
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	.00
Units:	G
Recovered:	.00
Oxygenate:	Not reported

AO171 **EAST 28TH ST AT AVE N** **NY Spills** **S106125855**
NW **E. 28TH ST & AVE N** **N/A**
1/4-1/2 **BROOKLYN, NY**
0.482 mi.
2546 ft. **Site 3 of 3 in cluster AO**

Relative:
Higher

Actual:
23 ft.

SPILLS:

Name:	EAST 28TH ST AT AVE N
Address:	E. 28TH ST & AVE N
City,State,Zip:	BROOKLYN, NY
Spill Number/Closed Date:	0112305 / 2002-04-24
Facility ID:	0112305
Facility Type:	ER
DER Facility ID:	260962
Site ID:	323926
DEC Region:	2
Spill Cause:	Equipment Failure
Spill Class:	C4
SWIS:	2401
Spill Date:	2002-03-30
Investigator:	AERODRIG
Referred To:	Not reported
Reported to Dept:	2002-03-30
CID:	257
Water Affected:	Not reported
Spill Source:	Commercial/Industrial
Spill Notifier:	Responsible Party

EAST 28TH ST AT AVE N (Continued) **S106125855**

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:	2002-03-30
Spill Record Last Update:	2003-11-20
Spiller Name:	PETE MCGUIRE
Spiller Company:	CON ED
Spiller Address:	4 IRVING PLACE
Spiller Company:	001
Contact Name:	RICHARD ROACH
DEC Memo:	"Prior to Sept, 2004 data translation this spill Lead_DEC Field was RODRIGUEZ E2MIS NOTES 142034 3-30-02 0810 HRS B. PLUMMER # 16942 MECH A FOD REPORTS WHILE FINDING FAULT ON TROUBLE (OA) FDR. 10B70 IN MH25540 E/S E. 28 ST 105' N/O AVE N HE FOUND A FAULT , BLOWN 3C PAPER STR JOINT THAT SPRAY OIL ONTO WALLS AND FLOOR OF STRUCTURE. APPROX 1 QUART OIL LEAKED FROM JOINT. THERE IS NO WATER ON FLOOR. THERE IS / WAS NO FIRE OR SMOKE IN STRUCTURE. NO INJURIES AT THIS LOCATION DUE TO THIS SPILL. WEATHER DID NOT CAUSE OR CONTRIBUTE TO THIS SPILL. THERE IS NO SUBSTANTIAL CRACKS ON FLOOR OR WALLS OF STRUCTURE. NO PRIVATE PROPERTY AFFECTED. HE DID NOT SEE A SUMP OR SEWER CONNECTION AT THIS TIME. NO SEWERS OR WATERWAYS AFFECTED. HE TOOK A LIQUID SAMPLE FROM THE BLOWN (SOURCE) JOINT AND REQUESTED EMERG PRIORITY FOR PCB SAMPLE RESULTS. CLEANUP PENDING SAMPLE RESULTS. CHAIN OF CUSTODY # BB09033. HE PLACED E.S.TAG #04991. NO PARKING ANYTIME. CIG P.MCGUIRE NOTIFIED 0900 HRS. LAZ # 04425 3/30=02=1400HRS-LAB RESULTS RETURNED 91PPM LSN-02641 UPDATE 3-30-02 1615 HRS J. QUIJIJE MECH A FLUSH DEPT REPORTS WHILE GETTING READY TO CLEAN STRUCTURE. THEY FOUND THAT THE MANHOLE COVER BLEW OF STRUCTURE AND A COUPLE OF (APPROX 10 DROPS) DROPS OF CABLE OIL LANDED ON PRIVATE PROPERTY CONCRETE DRIVE WAY F/O BLDG # 1383 E.28 ST OWNER IS MR. FITZ PATRICK. . CLEANUP CREW WILL DOUBLE WASH AREA WITH BIO-JEN 760 & BULL DOG. THIS INCIDENT WILL HAVE TO COME OFF THE 24 HRS DEMINIMIS PROGRAM DUE TO THE OIL NOT BEING CONTAINED TO STRUCTURE. UPDATE @ 1950 HRS 3/30 R.QUIJIJE REPORTS DOUBLE WASHED STRUCTURE WITH BIO GEN 760 & SLIXS, ALSO DOUBLE WASHED DRIVEWAY WITH BIO GEN 760, CUST SATISFIED. TANKER REMOVED 250 GALLONS OF LIQUIDS FROM STRUCTURE. SUMP FOUND CEMENTED. STOP TAG REMOVED. CLEANUP COMPLETED. UPDATE @ 1800 HRS 3/31 U/G REPAIRED BLOWN JOINT. "
Remarks:	"they thought it could be cleaned up in time but now find it is going to take over 24hrs - ref #142034"

All Materials:

Site ID:	323926
Operable Unit ID:	849243
Operable Unit:	01
Material ID:	526312
Material Code:	0541A
Material Name:	dielectric fluid
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	1.00
Units:	G
Recovered:	.00
Oxygenate:	Not reported

AS172 **CON EDISON DIELECTRIC SPILL** **NY Spills** **S112226370**
ENE **1747 COLEMAN STREET** **N/A**
1/4-1/2 **BROOKLYN, NY**
0.489 mi.
2584 ft. **Site 1 of 2 in cluster AS**

Relative: **Lower**
Actual: **14 ft.**

SPILLS:

Name:	CON EDISON DIELECTRIC SPILL
Address:	1747 COLEMAN STREET
City,State,Zip:	BROOKLYN, NY
Spill Number/Closed Date:	1205552 / 2013-03-08
Facility ID:	1205552
Facility Type:	ER
DER Facility ID:	422794
Site ID:	468509
DEC Region:	2
Spill Cause:	Other
Spill Class:	C4
SWIS:	2401
Spill Date:	2012-09-03
Investigator:	RWAUSTIN
Referred To:	Not reported
Reported to Dept:	2012-09-03
CID:	Not reported
Water Affected:	Not reported
Spill Source:	Major Facility (MOSF) > 400,000 gal
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:	2012-09-03
Spill Record Last Update:	2013-03-08
Spiller Name:	ERT
Spiller Company:	CON EDISON
Spiller Address:	1747 COLEMAN ST
Spiller Company:	999
Contact Name:	ERT
DEC Memo:	"8/9/12-Vought-Primary off hours responder. This spill assigned to DEC Feroze as part of routine Con Edison minor spill porfolio review and possible closure. Initial EMIS #230920 added to Cross Reference Field, deleted from Proxy and downloaded into E-docs. As per EMIS, #9 Trbl.Shooter H.V. T.Cooke emp# 14400 reports: On location in response to a report of leaking transformer (acc#C7160) and found that a 4KV aerial feeder (un-identified at the moment) mid-span has a hole due to a tree rubbing against it. The feeder is leaking @ a rate of 1 drop per minute. There is oil on the tree (trunk, leaves, branches and soil @ the base), concrete and a vehicle belonging to the f/o address 1747 coalmen street approx. 10oz. 3/8/13 - Austin - Feeder developed leak when tree grew up gainst oil cooled cable - Con Ed cleaned up the spill on ground and impacted private vehicle - Con Ed replaced oil cable with normal cable, so tree not cut - See documents in eDocs file for further details - Spill closed - end"
Remarks:	"tree limb on cable - soil and tree affected clean up pending"

All Materials:

Site ID:	468509
Operable Unit ID:	1218430

CON EDISON DIELECTRIC SPILL (Continued) **S112226370**

Operable Unit:	01
Material ID:	2216809
Material Code:	0541A
Material Name:	dielectric fluid
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	.10
Units:	G
Recovered:	Not reported
Oxygenate:	Not reported

AT173 **TWO GAL OIL IN MANHOLE #33033** **NY Spills** **S108465772**
NNW **2705 NOSTRAND AVENUE** **N/A**
1/4-1/2 **BROOKLYN, NY**
0.491 mi.
2594 ft. **Site 1 of 2 in cluster AT**

Relative:
Higher

Actual:
24 ft.

SPILLS:

Name:	TWO GAL OIL IN MANHOLE #33033
Address:	2705 NOSTRAND AVENUE
City,State,Zip:	BROOKLYN, NY
Spill Number/Closed Date:	0612128 / 2007-03-16
Facility ID:	0612128
Facility Type:	ER
DER Facility ID:	326495
Site ID:	376918
DEC Region:	2
Spill Cause:	Unknown
Spill Class:	C4
SWIS:	2401
Spill Date:	2007-02-02
Investigator:	GDBREEN
Referred To:	Not reported
Reported to Dept:	2007-02-03
CID:	76
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:	2007-02-05
Spill Record Last Update:	2007-03-15
Spiller Name:	ERT DESK
Spiller Company:	CON EDISON
Spiller Address:	I2705 NOSTRAND AVE
Spiller Company:	999
Contact Name:	ERT DESK
DEC Memo:	"03/16/07 - See e-docs for Con Ed report detailing cleanup and closure. 204371. see eDocs; disregard earlier report. "
Remarks:	"NO TO FIVE QUESTIONS. REF #204371. COMING OFF DEMIMIMUS PROGRAM DUE TO A DEFAULT IN THE STRUCTURE."

All Materials:

TWO GAL OIL IN MANHOLE #33033 (Continued) **S108465772**

Site ID:	376918
Operable Unit ID:	1134473
Operable Unit:	01
Material ID:	2124336
Material Code:	0066A
Material Name:	unknown petroleum
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	2.00
Units:	G
Recovered:	.00
Oxygenate:	Not reported

AT174 **PLAZA OLDSMOBILE, LTD. D/B/A PLAZA TOYOTA** **NY UST** **U004047993**
NNW **2705 NOSTRAND AVE** **N/A**
1/4-1/2 **BROOKLYN, NY 11210**
0.491 mi.
2594 ft. **Site 2 of 2 in cluster AT**

Relative:
Higher

Actual:
24 ft.

UST:

Name:	PLAZA OLDSMOBILE, LTD. D/B/A PLAZA TOYOTA
Address:	2705 NOSTRAND AVE
City,State,Zip:	BROOKLYN, NY 11210
Id/Status:	2-610037 / Unregulated/Closed
Program Type:	PBS
Region:	STATE
DEC Region:	2
Expiration Date:	N/A
UTM X:	589213.94939
UTM Y:	4496951.64225
Site Type:	Other Wholesale/Retail Sales

Affiliation Records:

Site Id:	354351
Affiliation Type:	Facility Owner
Company Name:	JOHN ROSATTI
Contact Type:	EXECUTIVE ASSISTANT
Contact Name:	CATHY DEGEORGIO
Address1:	2740 NOSTRAND AVE
Address2:	Not reported
City:	BROOKLYN
State:	NY
Zip Code:	11210
Country Code:	001
Phone:	(718) 253-8400
EMail:	Not reported
Fax Number:	Not reported
Modified By:	KXTANG
Date Last Modified:	2005-10-20

Site Id:	354351
Affiliation Type:	Mail Contact
Company Name:	PLAZA TOYOTA
Contact Type:	Not reported
Contact Name:	CATHY DEGEORGIO
Address1:	2740 NOSTRAND AVE
Address2:	Not reported

PLAZA OLDSMOBILE, LTD. D/B/A PLAZA TOYOTA (Continued) **U004047993**

City:	BROOKLYN
State:	NY
Zip Code:	11210
Country Code:	001
Phone:	(718) 535-4316
EMail:	Not reported
Fax Number:	Not reported
Modified By:	KXTANG
Date Last Modified:	2005-10-20

Site Id:	354351
Affiliation Type:	Facility Operator
Company Name:	PLAZA OLDSMOBILE, LTD. D/B/A PLAZA TOYOTA
Contact Type:	Not reported
Contact Name:	DOMINICK MELE
Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	001
Phone:	(646) 201-2736
EMail:	Not reported
Fax Number:	Not reported
Modified By:	KXTANG
Date Last Modified:	2005-10-20

Site Id:	354351
Affiliation Type:	Emergency Contact
Company Name:	JOHN ROSATTI
Contact Type:	Not reported
Contact Name:	CATHY DEGEORGIO
Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	001
Phone:	(917) 682-8031
EMail:	Not reported
Fax Number:	Not reported
Modified By:	KXTANG
Date Last Modified:	2005-10-20

Tank Info:

Tank Number:	100
Tank ID:	208462
Tank Status:	Closed - Removed
Material Name:	Closed - Removed
Capacity Gallons:	4000
Install Date:	Not reported
Date Tank Closed:	10/03/2005
Registered:	True
Tank Location:	Underground
Tank Type:	Steel/carbon steel
Material Code:	0000

PLAZA OLDSMOBILE, LTD. D/B/A PLAZA TOYOTA (Continued) **U004047993**

Common Name of Substance: Empty

Tightness Test Method: 00
Date Test: Not reported
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: KXTANG
Last Modified: 04/14/2017

Equipment Records:

C00 - Pipe Location - No Piping
H00 - Tank Leak Detection - None
I00 - Overfill - None
J00 - Dispenser - None
A00 - Tank Internal Protection - None
B01 - Tank External Protection - Painted/Asphalt Coating
K00 - Spill Prevention - None
L00 - Piping Leak Detection - None
G00 - Tank Secondary Containment - None

Tank Number: 200
Tank ID: 208463
Tank Status: Closed - Removed
Material Name: Closed - Removed
Capacity Gallons: 4000
Install Date: Not reported
Date Tank Closed: 10/03/2005
Registered: True
Tank Location: Underground
Tank Type: Steel/carbon steel
Material Code: 0000
Common Name of Substance: Empty

Tightness Test Method: 00
Date Test: Not reported
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: KXTANG
Last Modified: 04/14/2017

Equipment Records:

C00 - Pipe Location - No Piping
K00 - Spill Prevention - None
A00 - Tank Internal Protection - None
B01 - Tank External Protection - Painted/Asphalt Coating
H00 - Tank Leak Detection - None
I00 - Overfill - None
J00 - Dispenser - None
G00 - Tank Secondary Containment - None
L00 - Piping Leak Detection - None

Tank Number: 300
Tank ID: 208464
Tank Status: Closed - Removed
Material Name: Closed - Removed
Capacity Gallons: 550

PLAZA OLDSMOBILE, LTD. D/B/A PLAZA TOYOTA (Continued) **U004047993**

Install Date:	Not reported
Date Tank Closed:	10/03/2005
Registered:	True
Tank Location:	Underground
Tank Type:	Steel/carbon steel
Material Code:	0000
Common Name of Substance:	Empty
Tightness Test Method:	NN
Date Test:	Not reported
Next Test Date:	Not reported
Pipe Model:	Not reported
Modified By:	KXTANG
Last Modified:	04/14/2017

Equipment Records:

A00 - Tank Internal Protection - None
B01 - Tank External Protection - Painted/Asphalt Coating
K00 - Spill Prevention - None
F00 - Pipe External Protection - None
L00 - Piping Leak Detection - None
D10 - Pipe Type - Copper
J00 - Dispenser - None
E00 - Piping Secondary Containment - None
H00 - Tank Leak Detection - None
C03 - Pipe Location - Aboveground/Underground Combination
G00 - Tank Secondary Containment - None
I05 - Overfill - Vent Whistle

175
WNW
1/4-1/2
0.492 mi.
2600 ft.

1460 EAST 26TH STREET **NY Spills** **S102148395**
1460 EAST 26TH STREET **N/A**
BROOKLYN, NY

Relative:
Higher

Actual:
22 ft.

SPILLS:

Name:	1460 EAST 26TH STREET
Address:	1460 EAST 26TH STREET
City,State,Zip:	BROOKLYN, NY
Spill Number/Closed Date:	9403896 / 1997-10-16
Facility ID:	9403896
Facility Type:	ER
DER Facility ID:	168495
Site ID:	202558
DEC Region:	2
Spill Cause:	Unknown
Spill Class:	D4
SWIS:	2401
Spill Date:	1994-06-20
Investigator:	CAMMISA
Referred To:	Not reported
Reported to Dept:	1994-06-20
CID:	Not reported
Water Affected:	Not reported
Spill Source:	Unknown
Spill Notifier:	Affected Persons
Cleanup Ceased:	Not reported
Cleanup Meets Std:	False

1460 EAST 26TH STREET (Continued) **S102148395**

Last Inspection:	Not reported
Recommended Penalty:	False
UST Trust:	False
Remediation Phase:	0
Date Entered In Computer:	1994-09-23
Spill Record Last Update:	1997-10-17
Spiller Name:	Not reported
Spiller Company:	UNKNOWN
Spiller Address:	Not reported
Spiller Company:	999
Contact Name:	Not reported
DEC Memo:	""
Remarks:	"GRASS GARDEN DEAD. POSSIBLY FROM CHEMICAL DUMPING."

All Materials:

Site ID:	202558
Operable Unit ID:	997733
Operable Unit:	01
Material ID:	384055
Material Code:	0066A
Material Name:	unknown petroleum
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	-1.00
Units:	L
Recovered:	.00
Oxygenate:	Not reported

176
ENE
1/4-1/2
0.493 mi.
2601 ft.

IFO
18-31 & 18-15 COLEMAN
BROOKLYN, NY

NY Spills **S104653560**
N/A

Relative:
Lower

Actual:
14 ft.

SPILLS:

Name:	IFO
Address:	18-31 & 18-15 COLEMAN
City,State,Zip:	BROOKLYN, NY
Spill Number/Closed Date:	0003046 / 2001-09-26
Facility ID:	0003046
Facility Type:	ER
DER Facility ID:	100544
Site ID:	115383
DEC Region:	2
Spill Cause:	Equipment Failure
Spill Class:	C4
SWIS:	2401
Spill Date:	2000-06-11
Investigator:	JHOCONNE
Referred To:	Not reported
Reported to Dept:	2000-06-11
CID:	252
Water Affected:	Not reported
Spill Source:	Commercial/Industrial
Spill Notifier:	Responsible Party
Cleanup Ceased:	Not reported
Cleanup Meets Std:	False

IFO (Continued) **S104653560**

Last Inspection:	Not reported
Recommended Penalty:	False
UST Trust:	False
Remediation Phase:	0
Date Entered In Computer:	2000-06-11
Spill Record Last Update:	2001-10-10
Spiller Name:	JIMMY FOX
Spiller Company:	IFO
Spiller Address:	18-31 & 18-15 COLEMAN
Spiller Company:	001
Contact Name:	JIMMY FOX
DEC Memo:	"Prior to Sept, 2004 data translation this spill Lead_DEC Field was O'CONNELL Con Ed e2mis Notes: 6/11/00 100drops dielectric fluid onto pavement below feeder cable. Feeder joint 4B10 was double bagged and diapers and absorbant was put down. 6/11/00 Applied more oil absorbants to area and swept into drum. Replaced tarp. 6/12/00 CLeanup is completed with oil absorbants and diapers and double wash with slix. 9/7/00 Customer requested additional washing of sidewalk. Re-cleaned area."
Remarks:	"approx 100 drops have spilled on to blue stone-spill crew enroute for cleanup. con ed #131796."

All Materials:

Site ID:	115383
Operable Unit ID:	825258
Operable Unit:	01
Material ID:	551378
Material Code:	0541A
Material Name:	dielectric fluid
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	.00
Units:	G
Recovered:	.00
Oxygenate:	Not reported

AS177 **OVER HEAD JOINT** **NY Spills** **S110489312**
ENE **1763 COLEMAN ST** **N/A**
1/4-1/2 **BROOKLYN, NY**
0.493 mi.
2602 ft. **Site 2 of 2 in cluster AS**

Relative: **Lower**
Actual: **14 ft.**

SPILLS:

Name:	OVER HEAD JOINT
Address:	1763 COLEMAN ST
City,State,Zip:	BROOKLYN, NY
Spill Number/Closed Date:	1003725 / 2012-01-18
Facility ID:	1003725
Facility Type:	ER
DER Facility ID:	391916
Site ID:	436968
DEC Region:	2
Spill Cause:	Equipment Failure
Spill Class:	C4
SWIS:	2401
Spill Date:	2010-07-05
Investigator:	RWAUSTIN

OVER HEAD JOINT (Continued) **S110489312**

Referred To:	Not reported
Reported to Dept:	2010-07-05
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:	2010-07-06
Spill Record Last Update:	2012-01-18
Spiller Name:	Not reported
Spiller Company:	CON ED
Spiller Address:	Not reported
Spiller Company:	999
Contact Name:	ERT
DEC Memo:	"07/06/10-Hiralkumar Patel. 10:26 AM:- spoke with Herman at ERT. asked him whether leak stopped or not. he will call back with more info. 07/07/10-Hiralkumar Patel. 10:39 AM:- spoke with Regan at ERT. leak stopped. 1/18/12 - Austin - A Con Ed aerial cable/joint was rubbing agaist the side of a London Plane tree, stainng the tree and impacting the soil/concrete below - Con Ed brought in an arborist, and they consulted with NYC Parks - The spill was cleaned in the soil below, and a sleeve was placed where the cable was rubing the tree - No further spill occurred, and the impact to the tree was minimal - Con Ed contained and cleaned up the spill - See eDocs files for further info - Spill closed - end"
Remarks:	"2 pints dielectric fluid, leak still active, dripping 1 drop every 10 min, line still active at this time, pad under line at this time clean up whe line is shut down."

All Materials:

Site ID:	436968
Operable Unit ID:	1187653
Operable Unit:	01
Material ID:	2182539
Material Code:	0541A
Material Name:	dielectric fluid
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	Not reported
Units:	Not reported
Recovered:	Not reported
Oxygenate:	Not reported

178
West
1/4-1/2
0.495 mi.
2612 ft.

2406 AVENUE "P"
2406 AVENUE "P"
BROOKLYN, NY

NY LTANKS **S102660660**
N/A

Relative:
Higher

Actual:
19 ft.

LTANKS:

Name:	2406 AVENUE "P"
Address:	2406 AVENUE "P"
City,State,Zip:	BROOKLYN, NY
Spill Number/Closed Date:	9414869 / 1995-02-24
Facility ID:	9414869
Site ID:	210071
Spill Date:	1995-02-12
Spill Cause:	Tank Failure
Spill Source:	Private Dwelling
Spill Class:	B3
Cleanup Ceased:	1995-02-24
SWIS:	2401
Investigator:	ADZHITOM
Referred To:	Not reported
Reported to Dept:	1995-02-12
CID:	Not reported
Water Affected:	Not reported
Spill Notifier:	Responsible Party
Last Inspection:	Not reported
Recommended Penalty:	False
Meets Standard:	True
UST Involvement:	False
Remediation Phase:	0
Date Entered In Computer:	1995-03-15
Spill Record Last Update:	2000-01-10
Spiller Name:	Not reported
Spiller Company:	BAERENKLAU
Spiller Address:	740 JAMAICA AVENUE
Spiller County:	001
Spiller Contact:	Not reported
Spiller Phone:	Not reported
Spiller Extention:	Not reported
DEC Region:	2
DER Facility ID:	174148
DEC Memo:	"Prior to Sept, 2004 data translation this spill Lead_DEC Field was ZHITOMIRSKY a.n.s TANK SUPPLIED A mainfest for disposal of contamination. Closed 1/10/2000 by Tomasello, see departmet file."
Remarks:	"TANK OVERFILL, SPILLED 8 GALLONS"

All Materials:

Site ID:	210071
Operable Unit ID:	1008326
Operable Unit:	01
Material ID:	373594
Material Code:	0001A
Material Name:	#2 fuel oil
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	8.00
Units:	G
Recovered:	8.00
Oxygenate:	Not reported

179
North
1/4-1/2
0.495 mi.
2613 ft.

MGH REALTY
1487 EAST 37TH STREET
BROOKLYN, NY 11234

NY AST **A100295040**
N/A

Relative:
Higher

Actual:
19 ft.

AST:

Name:	MGH REALTY
Address:	1487 EAST 37TH STREET
City,State,Zip:	BROOKLYN, NY 11234
Region:	STATE
DEC Region:	2
Site Status:	Active
Facility Id:	2-602446
Program Type:	PBS
UTM X:	589777.78435
UTM Y:	4497061.34955
Expiration Date:	07/11/2020
Site Type:	Apartment Building/Office Building

Affiliation Records:

Site Id:	24403
Affiliation Type:	Facility Operator
Company Name:	MGH REALTY
Contact Type:	Not reported
Contact Name:	VICTOR
Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	001
Phone:	(718) 213-1168
EMail:	Not reported
Fax Number:	Not reported
Modified By:	KXTANG
Date Last Modified:	2004-11-15

Site Id:	24403
Affiliation Type:	Emergency Contact
Company Name:	MGH REALTY LLC
Contact Type:	Not reported
Contact Name:	HESHY
Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	999
Phone:	(718) 436-0710
EMail:	Not reported
Fax Number:	Not reported
Modified By:	KXTANG
Date Last Modified:	2004-11-15

Site Id:	24403
Affiliation Type:	Mail Contact
Company Name:	MGH REALTY INC
Contact Type:	Not reported
Contact Name:	HESHY BOTKNECHT

MGH REALTY (Continued) **A100295040**

Address1:	P.O. BOX 256
Address2:	Not reported
City:	BROOKLYN
State:	NY
Zip Code:	11219
Country Code:	001
Phone:	(718) 436-0710
EMail:	BOTKNECHT26@AOL.COM
Fax Number:	Not reported
Modified By:	NTFREEMA
Date Last Modified:	2015-06-03

Site Id:	24403
Affiliation Type:	Facility Owner
Company Name:	MGH REALTY INC
Contact Type:	PRES
Contact Name:	HESHY BOTKNECHT
Address1:	P.O. BOX 256
Address2:	Not reported
City:	BROOKLYN
State:	NY
Zip Code:	11219
Country Code:	001
Phone:	(917) 971-2866
EMail:	Not reported
Fax Number:	Not reported
Modified By:	NTFREEMA
Date Last Modified:	2015-06-03

Tank Info:

Tank Number:	1
Tank Id:	50124
Material Code:	0002
Common Name of Substance:	#4 Fuel Oil (On-Site Consumption)

Equipment Records:

D01 - Pipe Type - Steel/Carbon Steel/Iron
G03 - Tank Secondary Containment - Vault (w/o access)
L09 - Piping Leak Detection - Exempt Suction Piping
A99 - Tank Internal Protection - Other
C03 - Pipe Location - Aboveground/Underground Combination
J02 - Dispenser - Suction Dispenser
I05 - Overfill - Vent Whistle
F99 - Pipe External Protection - Other
B99 - Tank External Protection - Other
H06 - Tank Leak Detection - Impervious Barrier/Concrete Pad (A/G)

Tank Location:	Aboveground - on saddles, legs, racks, etc.... Tank bottom is elevated above grade or tank pad, allowing visual inspection.
Tank Type:	Steel/Carbon Steel/Iron
Tank Status:	In Service
Pipe Model:	Not reported
Install Date:	05/01/1940
Capacity Gallons:	5000
Tightness Test Method:	NN
Date Test:	Not reported

MGH REALTY (Continued) **A100295040**

Next Test Date:	Not reported
Date Tank Closed:	Not reported
Register:	True
Modified By:	NTFREEMA
Last Modified:	04/14/2017
Material Name:	#4 fuel oil (on-site consumption)

---

180 WNW 1/4-1/2 0.495 mi. 2616 ft. **3620 BEDFORD AVE/BKLYN** **NY Spills** **S102146129**
3620 BEDFORD AVENUE **N/A**
NEW YORK CITY, NY

Relative: Higher

Actual: 20 ft.

SPILLS:

Name:	3620 BEDFORD AVE/BKLYN
Address:	3620 BEDFORD AVENUE
City,State,Zip:	NEW YORK CITY, NY
Spill Number/Closed Date:	9010986 / 1991-03-14
Facility ID:	9010986
Facility Type:	ER
DER Facility ID:	222570
Site ID:	273582
DEC Region:	2
Spill Cause:	Equipment Failure
Spill Class:	Not reported
SWIS:	2401
Spill Date:	1991-01-15
Investigator:	JAMES
Referred To:	Not reported
Reported to Dept:	1991-01-15
CID:	Not reported
Water Affected:	Not reported
Spill Source:	Tank Truck
Spill Notifier:	Responsible Party
Cleanup Ceased:	1991-03-14
Cleanup Meets Std:	True
Last Inspection:	Not reported
Recommended Penalty:	False
UST Trust:	False
Remediation Phase:	0
Date Entered In Computer:	1991-03-15
Spill Record Last Update:	2004-09-30
Spiller Name:	Not reported
Spiller Company:	RAPID TRANSPORTATION
Spiller Address:	343 STAGG STREET
Spiller Company:	001
Contact Name:	Not reported
DEC Memo:	""
Remarks:	"DELIVERY LINE BURST ON TRUCK,SPILL CONTAINED ON PAVEMENT, WILL CLEAN UP,DEC TO FOLLOW UP AS NECESSARY."

All Materials:

Site ID:	273582
Operable Unit ID:	951185
Operable Unit:	01
Material ID:	570600
Material Code:	0003A
Material Name:	#6 fuel oil

3620 BEDFORD AVE/BKLYN (Continued) **S102146129**

Case No.:	Not reported
Material FA:	Petroleum
Quantity:	20.00
Units:	G
Recovered:	.00
Oxygenate:	Not reported

181
ESE
1/4-1/2
0.498 mi.
2628 ft.

POLE TOP **NY Spills** **S117394623**
2032 EAST 35TH STREET **N/A**
BROOKLYN, NY

Relative:
Lower

Actual:
13 ft.

SPILLS:

Name:	POLE TOP
Address:	2032 EAST 35TH STREET
City,State,Zip:	BROOKLYN, NY
Spill Number/Closed Date:	1410229 / 2015-04-03
Facility ID:	1410229
Facility Type:	ER
DER Facility ID:	458808
Site ID:	503900
DEC Region:	2
Spill Cause:	Equipment Failure
Spill Class:	C4
SWIS:	2401
Spill Date:	2015-01-19
Investigator:	RWAUSTIN
Referred To:	Not reported
Reported to Dept:	2015-01-20
CID:	Not reported
Water Affected:	Not reported
Spill Source:	Transformer
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:	2015-01-20
Spill Record Last Update:	2015-04-03
Spiller Name:	ERT
Spiller Company:	CON ED
Spiller Address:	2032 EAST 35TH STREET
Spiller Company:	999
Contact Name:	ERT
DEC Memo:	"239207 4/3/15 - Austin - Pole transformer leaked 1 pint (not 1 gal) onto pavement - Con Ed contained and cleaned up the spill, and replaced the leaking transformer - See document files for more information - Spill closed - end"
Remarks:	"caller reporting spill from a pole top transformer, spill went to concret, less than 1 gallon was spilled. clean up is on going."

All Materials:

Site ID:	503900
Operable Unit ID:	1253244

POLE TOP (Continued) **S117394623**

Operable Unit:	01
Material ID:	2255461
Material Code:	0541A
Material Name:	dielectric fluid
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	Not reported
Units:	Not reported
Recovered:	Not reported
Oxygenate:	Not reported

AR182 **HIGHWAY REALTY LLC** **NY AST** **A100157591**
West **2410 KINGS HIGHWAY** **N/A**
1/4-1/2 **BROOKLYN, NY 11229**
0.499 mi.
2635 ft. **Site 2 of 2 in cluster AR**

Relative:
Higher

Actual:
19 ft.

AST:

Name:	HIGHWAY REALTY LLC
Address:	2410 KINGS HIGHWAY
City,State,Zip:	BROOKLYN, NY 11229
Region:	STATE
DEC Region:	2
Site Status:	Active
Facility Id:	2-402419
Program Type:	PBS
UTM X:	588853.03100
UTM Y:	4496249.71795
Expiration Date:	12/14/2022
Site Type:	Apartment Building/Office Building

Affiliation Records:

Site Id:	19275
Affiliation Type:	Facility Owner
Company Name:	HIGHWAY REALTY LLC
Contact Type:	PROPERTY MANAGER
Contact Name:	HOWARD KOHN
Address1:	P.O. BOX 10-0744
Address2:	Not reported
City:	BROOKLYN
State:	NY
Zip Code:	11210-0744
Country Code:	001
Phone:	(718) 630-9755
EMail:	Not reported
Fax Number:	Not reported
Modified By:	ACDANIEL
Date Last Modified:	2017-11-08

Site Id:	19275
Affiliation Type:	Mail Contact
Company Name:	HIGWAY REALTY LLC
Contact Type:	Not reported
Contact Name:	HOWARD KOHN
Address1:	P.O. BOX 10-0744
Address2:	Not reported
City:	BROOKLYN

HIGHWAY REALTY LLC (Continued) **A100157591**

State: NY
Zip Code: 11210-0744
Country Code: 001
Phone: (718) 630-9755
EMail: HOWARD @CHARMEQUITIES.COM
Fax Number: Not reported
Modified By: KAKYER
Date Last Modified: 2013-01-14

Site Id: 19275
Affiliation Type: Facility Operator
Company Name: HIGHWAY REALTY LLC
Contact Type: Not reported
Contact Name: CARLOS OTERO
Address1: Not reported
Address2: Not reported
City: Not reported
State: NN
Zip Code: Not reported
Country Code: 001
Phone: (718) 613-9721
EMail: Not reported
Fax Number: Not reported
Modified By: ACDANIEL
Date Last Modified: 2017-11-08

Site Id: 19275
Affiliation Type: Emergency Contact
Company Name: HIGHWAY REALTY LLC
Contact Type: Not reported
Contact Name: HOWARD KOHN
Address1: Not reported
Address2: Not reported
City: Not reported
State: NN
Zip Code: Not reported
Country Code: 001
Phone: (718) 630-9755
EMail: Not reported
Fax Number: Not reported
Modified By: TRANSLAT
Date Last Modified: 2004-03-04

Tank Info:

Tank Number: 001
Tank Id: 21926
Material Code: 0003
Common Name of Substance: #6 Fuel Oil (On-Site Consumption)

Equipment Records:

A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
B00 - Tank External Protection - None
C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None

HIGHWAY REALTY LLC (Continued) **A100157591**

E00 - Piping Secondary Containment - None
G03 - Tank Secondary Containment - Vault (w/o access)
H00 - Tank Leak Detection - None
L09 - Piping Leak Detection - Exempt Suction Piping
I04 - Overfill - Product Level Gauge (A/G)
J02 - Dispenser - Suction Dispenser
K99 - Spill Prevention - Other

Tank Location:	Aboveground in subterranean vault with access for inspections..... Tank in subterranean vault but accessible for inspection.
Tank Type:	Steel/Carbon Steel/Iron
Tank Status:	In Service
Pipe Model:	Not reported
Install Date:	01/01/1930
Capacity Gallons:	5000
Tightness Test Method:	NN
Date Test:	Not reported
Next Test Date:	Not reported
Date Tank Closed:	Not reported
Register:	True
Modified By:	ACDANIEL
Last Modified:	11/08/2017
Material Name:	#6 fuel oil (on-site consumption)

AP183 **POLE 68887** **NY Spills** **S105057323**
ESE **AVENUE S & E. 37TH ST** **N/A**
1/4-1/2 **BROOKLYN, NY**
0.500 mi.
2640 ft. **Site 2 of 2 in cluster AP**

Relative: **Lower**
Actual: **14 ft.**

SPILLS:

Name:	POLE 68887
Address:	AVENUE S & E. 37TH ST
City,State,Zip:	BROOKLYN, NY
Spill Number/Closed Date:	0101612 / 2003-07-17
Facility ID:	0101612
Facility Type:	ER
DER Facility ID:	188743
Site ID:	228911
DEC Region:	2
Spill Cause:	Equipment Failure
Spill Class:	C4
SWIS:	2401
Spill Date:	2001-05-11
Investigator:	JHOCONNE
Referred To:	Not reported
Reported to Dept:	2001-05-11
CID:	404
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:	2001-05-11
Spill Record Last Update:	2003-07-17

POLE 68887 (Continued) **S105057323**

Spiller Name:	Not reported
Spiller Company:	CON EDISON
Spiller Address:	4 IRVING PLACE
Spiller Company:	001
Contact Name:	MARK SCHLAGEL
DEC Memo:	"Prior to Sept, 2004 data translation this spill Lead_DEC Field was O'CONNELL Con Ed e2mis #137018: 5/11/01 11:00 HRS. M. NEVILLE #07603 OF OVERHEAD REPORTS WHILE ON LOCATION TO TAKE SAMPLE FROM RECLOSER ON POLE # 68887 AT 10:45 HRS. FOUND DEMINIMIS SPILL -- APPROX. 1/4 PINT OF MINERAL OIL SPRAYED FROM RECLOSER ONTO CEMENT SIDEWALK. SPILL CONTAINED. OIL ABSORBENT WAS PLACED TO CONTAIN SPILL. CLEANUP IN PROGRESS. 5/11/01 1135hrs RECLOSERS CONTAIN NON-PCB MINERAL OIL AND ARE MARKED AS SUCH AND ALSO REGULARLY TESTED. UPDATE 5-11-01 1400 HRS J. MIDDLETON REPORTS HE DOUBLE WASH SIDEWALK WITH SLIX (WAS CLEANED AS UNDER 50 PPM) AND REMOVED ALL MATERIAL WITH A PLASTIC BAG. UPDATE 5/1/03 1545 HRS REVIEW OF RECORDS SHOW RECLOSER WAS REPLACED ON 5/12/2001"
Remarks:	"reclosure leaked fluid onto ground. unknown if equipment has been fixed. cleanup in progress. no sewers or waterways or private properties. non-pcb. ref # 137018"

All Materials:

Site ID:	228911
Operable Unit ID:	840445
Operable Unit:	01
Material ID:	537316
Material Code:	0541A
Material Name:	dielectric fluid
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	1.00
Units:	G
Recovered:	1.00
Oxygenate:	Not reported

Count: 21 records. ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
BROOKLYN	S113916585	DAVIDSON PIPE SUPPLY COMPANY	3RD AVE & 37TH STREET		NY SHWS
BROOKLYN	S104323937	HARBOR ESTATES PROPERTY	AVENUE M AND AVENUE N & EAST 6	11234	NY VCP
BROOKLYN	S126023659	RALPH AVE	BOUNDED BY AVE T, E 66TH STREE		NY SWF/LF
BROOKLYN	S126023326	MARINE PARK	BOUNDED BY FLATBUSH AVENUE, RO		NY SWF/LF
BROOKLYN	S126023749	SARATOGA AVE AND BERGEN STREET	BOUNDED BY SARATOGA AVENUE, BE		NY SWF/LF
BROOKLYN	S126023819	SOUTH SHORE INCINERATOR	BOUNDED BY STANLEY AVENUE, 79T		NY SWF/LF
BROOKLYN	S126023554	PAERDEGAT BASIN NORTH	BOUNDED PAERDEGAT BASIN, SEAVI		NY SWF/LF
BROOKLYN	S126022792	CRESCENT STREET - SHERIDAN & FAIRF	BOUNDED BY ATKINS AVE, COZINE		NY SWF/LF
BROOKLYN	S126022645	BROOKLYN MODEL CITY - DEKALB AVE/W	BOUNDED BY DEKALB AVENUE, NOST		NY SWF/LF
BROOKLYN	S126023861	STRICKLAND AVE	BOUNDED BY STRICKLAND AVENUE,		NY SWF/LF
BROOKLYN	S126023790	SHORE PKWY - AVENUE Y AND 71TH ST	BOUNDED AVE X, 71ST STREET, AV		NY SWF/LF
BROOKLYN	1026655073	DEAD HORSE BAY	FLATBUSH AVENUE	11234	SEMS
BROOKLYN	S126022952	FLATLANDS AVE AND LOUISIANA AVE	FLATLANDS AVE., & LOUISIANA		NY SWF/LF
BROOKLYN	S126022660	CALVER VAUX/DRIER OFFERMAN	10 HUTCHINSON RIVER PKWY CROPS		NY SWF/LF
BROOKLYN	S113916803	BRAGG STREET AVENUE W GW	INTERSECTION OF BRAGG STREET A	11229	NY SHWS
BROOKLYN	S105586296	BROOKLYN NAVY YARD 13 ACRE PARCEL	KENT AVENUE		NY SHWS, NY ENG CONTROLS, NY INST CONTROL
BROOKLYN	S102662541	MILL AVE. / BROOKLYN, NEW	MILL AVENUE		NY LTANKS
BROOKLYN	S113922126	FLATBUSH STATION A	NOSTRAND AVE, WINTHROP ST., NE		NY VCP
BROOKLYN	S113916531	FLATBUSH STATION B	NOSTRAND,CLARKSON, NEW YORK &		NY VCP, NY BROWNFIELDS
BROOKLYN	S126023581	PENNSYLVANIA AVE	PENINSULA PROJECTING INTO JAMA		NY SWF/LF
BROOKLYN	S126022881	EAST FLATBUSH/PAERDEGAT AVE	UNDER TROY AVENUE SOUTH OF GLE		NY SWF/LF

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

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

STANDARD ENVIRONMENTAL RECORDS

Federal NPL site list

NPL: National Priority List

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

Date of Government Version: 12/30/2020
Date Data Arrived at EDR: 01/14/2021
Date Made Active in Reports: 02/09/2021
Number of Days to Update: 26

Source: EPA
Telephone: N/A
Last EDR Contact: 04/01/2021
Next Scheduled EDR Contact: 07/12/2021
Data Release Frequency: Quarterly

NPL Site Boundaries

Sources:

EPA's Environmental Photographic Interpretation Center (EPIC)
Telephone: 202-564-7333

EPA Region 1
Telephone 617-918-1143

EPA Region 6
Telephone: 214-655-6659

EPA Region 3
Telephone 215-814-5418

EPA Region 7
Telephone: 913-551-7247

EPA Region 4
Telephone 404-562-8033

EPA Region 8
Telephone: 303-312-6774

EPA Region 5
Telephone 312-886-6686

EPA Region 9
Telephone: 415-947-4246

EPA Region 10
Telephone 206-553-8665

Proposed NPL: Proposed National Priority List Sites

A site that has been proposed for listing on the National Priorities List through the issuance of a proposed rule in the Federal Register. EPA then accepts public comments on the site, responds to the comments, and places on the NPL those sites that continue to meet the requirements for listing.

Date of Government Version: 12/30/2020
Date Data Arrived at EDR: 01/14/2021
Date Made Active in Reports: 02/09/2021
Number of Days to Update: 26

Source: EPA
Telephone: N/A
Last EDR Contact: 04/01/2021
Next Scheduled EDR Contact: 07/12/2021
Data Release Frequency: Quarterly

NPL LIENS: Federal Superfund Liens

Federal Superfund Liens. Under the authority granted the USEPA by CERCLA of 1980, the USEPA has the authority to file liens against real property in order to recover remedial action expenditures or when the property owner received notification of potential liability. USEPA compiles a listing of filed notices of Superfund Liens.

Date of Government Version: 10/15/1991
Date Data Arrived at EDR: 02/02/1994
Date Made Active in Reports: 03/30/1994
Number of Days to Update: 56

Source: EPA
Telephone: 202-564-4267
Last EDR Contact: 08/15/2011
Next Scheduled EDR Contact: 11/28/2011
Data Release Frequency: No Update Planned

Federal Delisted NPL site list

Delisted NPL: National Priority List Deletions

The National Oil and Hazardous Substances Pollution Contingency Plan (NCP) establishes the criteria that the EPA uses to delete sites from the NPL. In accordance with 40 CFR 300.425.(e), sites may be deleted from the NPL where no further response is appropriate.

Date of Government Version: 12/30/2020
Date Data Arrived at EDR: 01/14/2021
Date Made Active in Reports: 02/09/2021
Number of Days to Update: 26

Source: EPA
Telephone: N/A
Last EDR Contact: 04/01/2021
Next Scheduled EDR Contact: 07/12/2021
Data Release Frequency: Quarterly

Federal CERCLIS list

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: 04/03/2019
Date Data Arrived at EDR: 04/05/2019
Date Made Active in Reports: 05/14/2019
Number of Days to Update: 39

Source: Environmental Protection Agency
Telephone: 703-603-8704
Last EDR Contact: 03/30/2021
Next Scheduled EDR Contact: 07/12/2021
Data Release Frequency: Varies

SEMS: Superfund Enterprise Management System

SEMS (Superfund Enterprise Management System) tracks hazardous waste sites, potentially hazardous waste sites, and remedial activities performed in support of EPA's Superfund Program across the United States. The list was formerly know as CERCLIS, renamed to SEMS by the EPA in 2015. The list 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). This dataset also contains sites which are either proposed to or on the National Priorities List (NPL) and the sites which are in the screening and assessment phase for possible inclusion on the NPL.

Date of Government Version: 12/30/2020
Date Data Arrived at EDR: 01/14/2021
Date Made Active in Reports: 02/18/2021
Number of Days to Update: 35

Source: EPA
Telephone: 800-424-9346
Last EDR Contact: 04/01/2021
Next Scheduled EDR Contact: 04/26/2021
Data Release Frequency: Quarterly

Federal CERCLIS NFRAP site list

SEMS-ARCHIVE: Superfund Enterprise Management System Archive

SEMS-ARCHIVE (Superfund Enterprise Management System Archive) tracks sites that have no further interest under the Federal Superfund Program based on available information. The list was formerly known as the CERCLIS-NFRAP, renamed to SEMS ARCHIVE by the EPA in 2015. EPA may perform a minimal level of assessment work at a site while it is archived if site conditions change and/or new information becomes available. Archived sites have been removed and archived from the inventory of SEMS 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 the 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. The 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 potential NPL site.

Date of Government Version: 12/30/2020
Date Data Arrived at EDR: 01/14/2021
Date Made Active in Reports: 02/18/2021
Number of Days to Update: 35

Source: EPA
Telephone: 800-424-9346
Last EDR Contact: 04/01/2021
Next Scheduled EDR Contact: 04/26/2021
Data Release Frequency: Quarterly

Federal RCRA CORRACTS facilities list

CORRACTS: Corrective Action Report

CORRACTS identifies hazardous waste handlers with RCRA corrective action activity.

Date of Government Version: 12/14/2020
Date Data Arrived at EDR: 12/17/2020
Date Made Active in Reports: 12/22/2020
Number of Days to Update: 5

Source: EPA
Telephone: 800-424-9346
Last EDR Contact: 03/23/2021
Next Scheduled EDR Contact: 07/05/2021
Data Release Frequency: Quarterly

Federal RCRA non-CORRACTS TSD facilities list

RCRA-TSDF: RCRA - Treatment, Storage and Disposal

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Transporters are individuals or entities that move hazardous waste from the generator offsite to a facility that can recycle, treat, store, or dispose of the waste. TSDFs treat, store, or dispose of the waste.

Date of Government Version: 12/14/2020
Date Data Arrived at EDR: 12/17/2020
Date Made Active in Reports: 12/22/2020
Number of Days to Update: 5

Source: Environmental Protection Agency
Telephone: (212) 637-3660
Last EDR Contact: 03/23/2021
Next Scheduled EDR Contact: 07/05/2021
Data Release Frequency: Quarterly

Federal RCRA generators list

RCRA-LQG: RCRA - Large Quantity Generators

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

Date of Government Version: 12/14/2020
Date Data Arrived at EDR: 12/17/2020
Date Made Active in Reports: 12/22/2020
Number of Days to Update: 5

Source: Environmental Protection Agency
Telephone: (212) 637-3660
Last EDR Contact: 03/23/2021
Next Scheduled EDR Contact: 07/05/2021
Data Release Frequency: Quarterly

RCRA-SQG: RCRA - Small Quantity Generators

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

Date of Government Version: 12/14/2020
Date Data Arrived at EDR: 12/17/2020
Date Made Active in Reports: 12/22/2020
Number of Days to Update: 5

Source: Environmental Protection Agency
Telephone: (212) 637-3660
Last EDR Contact: 03/23/2021
Next Scheduled EDR Contact: 07/05/2021
Data Release Frequency: Quarterly

RCRA-VSQG: RCRA - Very Small Quantity Generators (Formerly 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). Very small quantity generators (VSQGs) generate less than 100 kg of hazardous waste, or less than 1 kg of acutely hazardous waste per month.

Date of Government Version: 12/14/2020
Date Data Arrived at EDR: 12/17/2020
Date Made Active in Reports: 12/22/2020
Number of Days to Update: 5

Source: Environmental Protection Agency
Telephone: (212) 637-3660
Last EDR Contact: 03/23/2021
Next Scheduled EDR Contact: 07/05/2021
Data Release Frequency: Quarterly

Federal institutional controls / engineering controls registries

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: 02/09/2021
Date Data Arrived at EDR: 02/11/2021
Date Made Active in Reports: 03/22/2021
Number of Days to Update: 39

Source: Department of the Navy
Telephone: 843-820-7326
Last EDR Contact: 02/08/2021
Next Scheduled EDR Contact: 05/24/2021
Data Release Frequency: Varies

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: 10/28/2020
Date Data Arrived at EDR: 11/05/2020
Date Made Active in Reports: 11/18/2020
Number of Days to Update: 13

Source: Environmental Protection Agency
Telephone: 703-603-0695
Last EDR Contact: 02/23/2021
Next Scheduled EDR Contact: 06/06/2021
Data Release Frequency: Varies

US INST CONTROLS: Institutional Controls Sites List

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: 10/28/2020
Date Data Arrived at EDR: 11/05/2020
Date Made Active in Reports: 11/18/2020
Number of Days to Update: 13

Source: Environmental Protection Agency
Telephone: 703-603-0695
Last EDR Contact: 02/23/2021
Next Scheduled EDR Contact: 06/06/2021
Data Release Frequency: Varies

Federal ERNS list

ERNS: Emergency Response Notification System

Emergency Response Notification System. ERNS records and stores information on reported releases of oil and hazardous substances.

Date of Government Version: 12/14/2020
Date Data Arrived at EDR: 12/15/2020
Date Made Active in Reports: 12/22/2020
Number of Days to Update: 7

Source: National Response Center, United States Coast Guard
Telephone: 202-267-2180
Last EDR Contact: 12/15/2020
Next Scheduled EDR Contact: 07/05/2021
Data Release Frequency: Quarterly

State- and tribal - equivalent CERCLIS

SHWS: Inactive Hazardous Waste Disposal Sites in New York State

Referred to as the State Superfund Program, the Inactive Hazardous Waste Disposal Site Remedial Program is the cleanup program for inactive hazardous waste sites and now includes hazardous substance sites

Date of Government Version: 11/09/2020
Date Data Arrived at EDR: 11/11/2020
Date Made Active in Reports: 01/27/2021
Number of Days to Update: 77

Source: Department of Environmental Conservation
Telephone: 518-402-9622
Last EDR Contact: 02/10/2021
Next Scheduled EDR Contact: 05/24/2021
Data Release Frequency: Annually

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: 09/30/2020
Date Data Arrived at EDR: 10/30/2020
Date Made Active in Reports: 12/31/2020
Number of Days to Update: 62

Source: Department of Environmental Conservation
Telephone: 518-402-8678
Last EDR Contact: 03/31/2021
Next Scheduled EDR Contact: 07/12/2021
Data Release Frequency: Quarterly

State and tribal leaking storage tank lists

INDIAN LUST R10: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in Alaska, Idaho, Oregon and Washington.

Date of Government Version: 11/12/2020
Date Data Arrived at EDR: 12/16/2020
Date Made Active in Reports: 03/12/2021
Number of Days to Update: 86

Source: EPA Region 10
Telephone: 206-553-2857
Last EDR Contact: 12/16/2020
Next Scheduled EDR Contact: 05/03/2021
Data Release Frequency: Varies

INDIAN LUST R5: Leaking Underground Storage Tanks on Indian Land

Leaking underground storage tanks located on Indian Land in Michigan, Minnesota and Wisconsin.

Date of Government Version: 10/07/2020
Date Data Arrived at EDR: 12/16/2020
Date Made Active in Reports: 03/12/2021
Number of Days to Update: 86

Source: EPA, Region 5
Telephone: 312-886-7439
Last EDR Contact: 12/16/2020
Next Scheduled EDR Contact: 05/03/2021
Data Release Frequency: Varies

INDIAN LUST R7: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in Iowa, Kansas, and Nebraska

Date of Government Version: 09/30/2020
Date Data Arrived at EDR: 12/22/2020
Date Made Active in Reports: 03/12/2021
Number of Days to Update: 80
Source: EPA Region 7
Telephone: 913-551-7003
Last EDR Contact: 12/16/2020
Next Scheduled EDR Contact: 05/03/2021
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: 10/02/2020
Date Data Arrived at EDR: 12/18/2020
Date Made Active in Reports: 03/12/2021
Number of Days to Update: 84
Source: EPA Region 4
Telephone: 404-562-8677
Last EDR Contact: 12/16/2020
Next Scheduled EDR Contact: 05/03/2021
Data Release Frequency: Varies

INDIAN LUST R1: Leaking Underground Storage Tanks on Indian Land
A listing of leaking underground storage tank locations on Indian Land.

Date of Government Version: 10/01/2020
Date Data Arrived at EDR: 12/16/2020
Date Made Active in Reports: 03/12/2021
Number of Days to Update: 86
Source: EPA Region 1
Telephone: 617-918-1313
Last EDR Contact: 12/16/2020
Next Scheduled EDR Contact: 05/03/2021
Data Release Frequency: Varies

INDIAN LUST R6: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in New Mexico and Oklahoma.

Date of Government Version: 04/08/2020
Date Data Arrived at EDR: 05/20/2020
Date Made Active in Reports: 08/12/2020
Number of Days to Update: 84
Source: EPA Region 6
Telephone: 214-665-6597
Last EDR Contact: 12/16/2020
Next Scheduled EDR Contact: 05/03/2021
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: 10/09/2020
Date Data Arrived at EDR: 12/16/2020
Date Made Active in Reports: 03/12/2021
Number of Days to Update: 86
Source: EPA Region 8
Telephone: 303-312-6271
Last EDR Contact: 12/16/2020
Next Scheduled EDR Contact: 05/03/2021
Data Release Frequency: Varies

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: 10/01/2020
Date Data Arrived at EDR: 12/16/2020
Date Made Active in Reports: 03/12/2021
Number of Days to Update: 86
Source: Environmental Protection Agency
Telephone: 415-972-3372
Last EDR Contact: 12/16/2020
Next Scheduled EDR Contact: 05/03/2021
Data Release Frequency: Varies

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

Date of Government Version: 11/09/2020
Date Data Arrived at EDR: 11/11/2020
Date Made Active in Reports: 01/19/2021
Number of Days to Update: 69
Source: Department of Environmental Conservation
Telephone: 518-402-9549
Last EDR Contact: 02/10/2021
Next Scheduled EDR Contact: 05/24/2021
Data Release Frequency: Varies

HIST LTANKS: Listing of Leaking Storage Tanks

A listing of leaking underground and aboveground storage tanks. The causes of the incidents are tank test failures, tank failures or tank overfills. In 2002, the Department of Environmental Conservation stopped providing updates to its original Spills Information Database. This database includes fields that are no longer available from the NYDEC as of January 1, 2002. Current information may be found in the NY LTANKS database. Department of Environmental Conservation.

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

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

State and tribal registered storage tank lists

FEMA UST: Underground Storage Tank Listing

A listing of all FEMA owned underground storage tanks.

Date of Government Version: 01/29/2021
Date Data Arrived at EDR: 02/17/2021
Date Made Active in Reports: 03/22/2021
Number of Days to Update: 33

Source: FEMA
Telephone: 202-646-5797
Last EDR Contact: 04/05/2021
Next Scheduled EDR Contact: 07/19/2021
Data Release Frequency: Varies

UST: Petroleum Bulk Storage (PBS) Database

Facilities that have petroleum storage capacities in excess of 1,100 gallons and less than 400,000 gallons.

Date of Government Version: 12/17/2020
Date Data Arrived at EDR: 12/18/2020
Date Made Active in Reports: 03/10/2021
Number of Days to Update: 82

Source: Department of Environmental Conservation
Telephone: 518-402-9549
Last EDR Contact: 03/24/2021
Next Scheduled EDR Contact: 07/05/2021
Data Release Frequency: No Update Planned

CBS UST: Chemical Bulk Storage Database

Facilities that store regulated hazardous substances in underground tanks of any size

Date of Government Version: 01/01/2002
Date Data Arrived at EDR: 02/20/2002
Date Made Active in Reports: 03/22/2002
Number of Days to Update: 30

Source: NYSDEC
Telephone: 518-402-9549
Last EDR Contact: 10/24/2005
Next Scheduled EDR Contact: 01/23/2006
Data Release Frequency: No Update Planned

MOSF UST: Major Oil Storage Facilities Database

Facilities that may be onshore facilities or vessels, with petroleum storage capacities of 400,000 gallons or greater.

Date of Government Version: 01/01/2002
Date Data Arrived at EDR: 02/20/2002
Date Made Active in Reports: 03/22/2002
Number of Days to Update: 30

Source: NYSDEC
Telephone: 518-402-9549
Last EDR Contact: 07/25/2005
Next Scheduled EDR Contact: 10/24/2005
Data Release Frequency: No Update Planned

MOSF: Major Oil Storage Facility Site Listing

These facilities may be onshore facilities or vessels, with petroleum storage capacities of 400,000 gallons or greater.

Date of Government Version: 12/17/2020
Date Data Arrived at EDR: 12/18/2020
Date Made Active in Reports: 03/10/2021
Number of Days to Update: 82

Source: Department of Environmental Conservation
Telephone: 518-402-9549
Last EDR Contact: 03/24/2021
Next Scheduled EDR Contact: 07/05/2021
Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

Date of Government Version: 12/17/2020
Date Data Arrived at EDR: 12/18/2020
Date Made Active in Reports: 03/10/2021
Number of Days to Update: 82

Source: Department of Environmental Conservation
Telephone: 518-402-9549
Last EDR Contact: 03/24/2021
Next Scheduled EDR Contact: 07/05/2021
Data Release Frequency: Quarterly

AST: Petroleum Bulk Storage
Registered Aboveground Storage Tanks.

Date of Government Version: 12/17/2020
Date Data Arrived at EDR: 12/18/2020
Date Made Active in Reports: 03/10/2021
Number of Days to Update: 82

Source: Department of Environmental Conservation
Telephone: 518-402-9549
Last EDR Contact: 03/24/2021
Next Scheduled EDR Contact: 07/05/2021
Data Release Frequency: No Update Planned

CBS AST: Chemical Bulk Storage Database
Facilities that store regulated hazardous substances in aboveground tanks with capacities of 185 gallons or greater, and/or in underground tanks of any size.

Date of Government Version: 01/01/2002
Date Data Arrived at EDR: 02/20/2002
Date Made Active in Reports: 03/22/2002
Number of Days to Update: 30

Source: NYSDEC
Telephone: 518-402-9549
Last EDR Contact: 07/25/2005
Next Scheduled EDR Contact: 10/24/2005
Data Release Frequency: No Update Planned

MOSF AST: Major Oil Storage Facilities Database
Facilities that may be onshore facilities or vessels, with petroleum storage capacities of 400,000 gallons or greater.

Date of Government Version: 01/01/2002
Date Data Arrived at EDR: 02/20/2002
Date Made Active in Reports: 03/22/2002
Number of Days to Update: 30

Source: NYSDEC
Telephone: 518-402-9549
Last EDR Contact: 07/25/2005
Next Scheduled EDR Contact: 10/24/2005
Data Release Frequency: No Update Planned

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: 10/07/2020
Date Data Arrived at EDR: 12/16/2020
Date Made Active in Reports: 03/12/2021
Number of Days to Update: 86

Source: EPA Region 5
Telephone: 312-886-6136
Last EDR Contact: 12/16/2020
Next Scheduled EDR Contact: 05/03/2021
Data Release Frequency: Varies

INDIAN UST R7: Underground Storage Tanks on Indian Land
The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 7 (Iowa, Kansas, Missouri, Nebraska, and 9 Tribal Nations).

Date of Government Version: 09/30/2020
Date Data Arrived at EDR: 12/22/2020
Date Made Active in Reports: 03/12/2021
Number of Days to Update: 80

Source: EPA Region 7
Telephone: 913-551-7003
Last EDR Contact: 12/16/2020
Next Scheduled EDR Contact: 05/03/2021
Data Release Frequency: Varies

INDIAN UST R4: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 4 (Alabama, Florida, Georgia, Kentucky, Mississippi, North Carolina, South Carolina, Tennessee and Tribal Nations)

Date of Government Version: 10/02/2020
Date Data Arrived at EDR: 12/18/2020
Date Made Active in Reports: 03/12/2021
Number of Days to Update: 84

Source: EPA Region 4
Telephone: 404-562-9424
Last EDR Contact: 12/16/2020
Next Scheduled EDR Contact: 05/03/2021
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: 04/08/2020
Date Data Arrived at EDR: 05/20/2020
Date Made Active in Reports: 08/12/2020
Number of Days to Update: 84

Source: EPA Region 6
Telephone: 214-665-7591
Last EDR Contact: 12/16/2020
Next Scheduled EDR Contact: 05/03/2021
Data Release Frequency: Varies

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: 10/01/2020
Date Data Arrived at EDR: 12/16/2020
Date Made Active in Reports: 03/12/2021
Number of Days to Update: 86

Source: EPA Region 9
Telephone: 415-972-3368
Last EDR Contact: 12/16/2020
Next Scheduled EDR Contact: 05/03/2021
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: 10/09/2020
Date Data Arrived at EDR: 12/16/2020
Date Made Active in Reports: 03/12/2021
Number of Days to Update: 86

Source: EPA Region 8
Telephone: 303-312-6137
Last EDR Contact: 12/16/2020
Next Scheduled EDR Contact: 05/03/2021
Data Release Frequency: Varies

INDIAN UST R1: Underground Storage Tanks on Indian Land

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

Date of Government Version: 10/01/2020
Date Data Arrived at EDR: 12/16/2020
Date Made Active in Reports: 03/12/2021
Number of Days to Update: 86

Source: EPA, Region 1
Telephone: 617-918-1313
Last EDR Contact: 12/16/2020
Next Scheduled EDR Contact: 05/03/2021
Data Release Frequency: Varies

INDIAN UST R10: Underground Storage Tanks on Indian Land

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

Date of Government Version: 11/12/2020
Date Data Arrived at EDR: 12/16/2020
Date Made Active in Reports: 03/12/2021
Number of Days to Update: 86

Source: EPA Region 10
Telephone: 206-553-2857
Last EDR Contact: 12/15/2020
Next Scheduled EDR Contact: 05/03/2021
Data Release Frequency: Varies

TANKS: Storage Tank Faciliy Listing
This database contains records of facilities that are or have been regulated under Bulk Storage Program. Tank information for these facilities may not be releasable by the state agency.

Date of Government Version: 12/17/2020
Date Data Arrived at EDR: 12/18/2020
Date Made Active in Reports: 03/10/2021
Number of Days to Update: 82
Source: Department of Environmental Conservation
Telephone: 518-402-9543
Last EDR Contact: 03/24/2021
Next Scheduled EDR Contact: 07/05/2021
Data Release Frequency: Quarterly

State and tribal institutional control / engineering control registries

ENV RES DECL: Environmental Restrictive Declarations
The Environmental Restrictive Declarations (ERD) listed were recorded in connection with a zoning action against the noted Tax Blocks and Tax Lots, or portion thereof, and are available in the property records on file at the Office of the City Register for Bronx, Kings, New York and Queens counties or at the Richmond County Clerk's office. They contain environmental requirements with respect to hazardous materials, air quality and/or noise in accordance with Section 11-15 of this Resolution.

Date of Government Version: 11/19/2020
Date Data Arrived at EDR: 12/17/2020
Date Made Active in Reports: 03/05/2021
Number of Days to Update: 78
Source: New York City Department of City Planning
Telephone: 212-720-3300
Last EDR Contact: 03/15/2021
Next Scheduled EDR Contact: 06/28/2021
Data Release Frequency: Varies

RES DECL: Restrictive Declarations Listing
A restrictive declaration is a covenant running with the land which binds the present and future owners of the property. As a condition of certain special permits, the City Planning Commission may require an applicant to sign and record a restrictive declaration that places specified conditions on the future use and development of the property. Certain restrictive declarations are indicated by a D on zoning maps.

Date of Government Version: 11/19/2020
Date Data Arrived at EDR: 12/14/2020
Date Made Active in Reports: 03/04/2021
Number of Days to Update: 80
Source: NYC Department of City Planning
Telephone: 212-720-3401
Last EDR Contact: 03/17/2021
Next Scheduled EDR Contact: 06/28/2021
Data Release Frequency: Varies

ENG CONTROLS: Registry of Engineering Controls
Environmental Remediation sites that have engineering controls in place.

Date of Government Version: 11/09/2020
Date Data Arrived at EDR: 11/11/2020
Date Made Active in Reports: 01/27/2021
Number of Days to Update: 77
Source: Department of Environmental Conservation
Telephone: 518-402-9553
Last EDR Contact: 02/10/2021
Next Scheduled EDR Contact: 05/24/2021
Data Release Frequency: Quarterly

INST CONTROL: Registry of Institutional Controls
Environmental Remediation sites that have institutional controls in place.

Date of Government Version: 11/09/2020
Date Data Arrived at EDR: 11/11/2020
Date Made Active in Reports: 01/27/2021
Number of Days to Update: 77
Source: Department of Environmental Conservation
Telephone: 518-402-9553
Last EDR Contact: 02/10/2021
Next Scheduled EDR Contact: 05/24/2021
Data Release Frequency: Quarterly

State and tribal voluntary cleanup sites

VCP NYC: Voluntary Cleanup Program Listing NYC
New York City voluntary cleanup program sites.

Date of Government Version: 01/18/2021
Date Data Arrived at EDR: 01/20/2021
Date Made Active in Reports: 03/04/2021
Number of Days to Update: 43

Source: New York City Office of Environmental Protection
Telephone: 212-788-8841
Last EDR Contact: 03/10/2021
Next Scheduled EDR Contact: 06/21/2021
Data Release Frequency: Varies

INDIAN VCP R7: Voluntary Cleanup Priority Lisitng

A listing of voluntary cleanup priority sites located on Indian Land located in Region 7.

Date of Government Version: 03/20/2008
Date Data Arrived at EDR: 04/22/2008
Date Made Active in Reports: 05/19/2008
Number of Days to Update: 27

Source: EPA, Region 7
Telephone: 913-551-7365
Last EDR Contact: 04/20/2009
Next Scheduled EDR Contact: 07/20/2009
Data Release Frequency: Varies

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: 07/27/2015
Date Data Arrived at EDR: 09/29/2015
Date Made Active in Reports: 02/18/2016
Number of Days to Update: 142

Source: EPA, Region 1
Telephone: 617-918-1102
Last EDR Contact: 03/22/2021
Next Scheduled EDR Contact: 07/05/2021
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: 11/09/2020
Date Data Arrived at EDR: 11/11/2020
Date Made Active in Reports: 01/27/2021
Number of Days to Update: 77

Source: Department of Environmental Conservation
Telephone: 518-402-9711
Last EDR Contact: 02/10/2021
Next Scheduled EDR Contact: 05/24/2021
Data Release Frequency: Semi-Annually

State and tribal Brownfields sites

BROWNFIELDS: Brownfields Site List

A Brownfield is any real property where redevelopment or re-use may be complicated by the presence or potential presence of a hazardous waste, petroleum, pollutant, or contaminant.

Date of Government Version: 11/09/2020
Date Data Arrived at EDR: 11/11/2020
Date Made Active in Reports: 01/27/2021
Number of Days to Update: 77

Source: Department of Environmental Conservation
Telephone: 518-402-9764
Last EDR Contact: 02/10/2021
Next Scheduled EDR Contact: 05/24/2021
Data Release Frequency: Semi-Annually

ERP: Environmental Restoration Program Listing

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

Date of Government Version: 11/09/2020
Date Data Arrived at EDR: 11/11/2020
Date Made Active in Reports: 01/27/2021
Number of Days to Update: 77

Source: Department of Environmental Conservation
Telephone: 518-402-9622
Last EDR Contact: 02/10/2021
Next Scheduled EDR Contact: 05/24/2021
Data Release Frequency: Quarterly

ADDITIONAL ENVIRONMENTAL RECORDS

Local Brownfield lists

US BROWNFIELDS: A Listing of Brownfields Sites

Brownfields are real property, the expansion, redevelopment, or reuse of which may be complicated by the presence or potential presence of a hazardous substance, pollutant, or contaminant. Cleaning up and reinvesting in these properties takes development pressures off of undeveloped, open land, and both improves and protects the environment. Assessment, Cleanup and Redevelopment Exchange System (ACRES) stores information reported by EPA Brownfields grant recipients on brownfields properties assessed or cleaned up with grant funding as well as information on Targeted Brownfields Assessments performed by EPA Regions. A listing of ACRES Brownfield sites is obtained from Cleanups in My Community. Cleanups in My Community provides information on Brownfields properties for which information is reported back to EPA, as well as areas served by Brownfields grant programs.

Date of Government Version: 12/11/2020
Date Data Arrived at EDR: 12/11/2020
Date Made Active in Reports: 03/02/2021
Number of Days to Update: 81
Source: Environmental Protection Agency
Telephone: 202-566-2777
Last EDR Contact: 03/16/2021
Next Scheduled EDR Contact: 06/28/2021
Data Release Frequency: Semi-Annually

Local Lists of Landfill / Solid Waste Disposal Sites

SWRCY: Registered Recycling Facility List

A listing of recycling facilities.

Date of Government Version: 09/30/2020
Date Data Arrived at EDR: 10/30/2020
Date Made Active in Reports: 12/31/2020
Number of Days to Update: 62
Source: Department of Environmental Conservation
Telephone: 518-402-8678
Last EDR Contact: 03/31/2021
Next Scheduled EDR Contact: 07/12/2021
Data Release Frequency: Quarterly

SWTIRE: Registered Waste Tire Storage & Facility List

A listing of facilities registered to accept waste tires.

Date of Government Version: 02/27/2018
Date Data Arrived at EDR: 04/06/2018
Date Made Active in Reports: 06/08/2018
Number of Days to Update: 63
Source: Department of Environmental Conservation
Telephone: 518-402-8694
Last EDR Contact: 03/08/2021
Next Scheduled EDR Contact: 06/21/2021
Data Release Frequency: No Update Planned

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

Location of open dumps on Indian land.

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: 01/25/2021
Next Scheduled EDR Contact: 05/10/2021
Data Release Frequency: Varies

DEBRIS REGION 9: Torres Martinez Reservation Illegal Dump Site Locations

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

Date of Government Version: 01/12/2009
Date Data Arrived at EDR: 05/07/2009
Date Made Active in Reports: 09/21/2009
Number of Days to Update: 137
Source: EPA, Region 9
Telephone: 415-947-4219
Last EDR Contact: 01/19/2021
Next Scheduled EDR Contact: 05/03/2021
Data Release Frequency: No Update Planned

ODI: Open Dump Inventory

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

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

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

IHS OPEN DUMPS: Open Dumps on Indian Land

A listing of all open dumps located on Indian Land in the United States.

Date of Government Version: 04/01/2014
Date Data Arrived at EDR: 08/06/2014
Date Made Active in Reports: 01/29/2015
Number of Days to Update: 176

Source: Department of Health & Human Serivces, Indian Health Service
Telephone: 301-443-1452
Last EDR Contact: 01/29/2021
Next Scheduled EDR Contact: 05/10/2021
Data Release Frequency: Varies

Local Lists of Hazardous waste / Contaminated Sites

US HIST CDL: National Clandestine Laboratory Register

A listing of clandestine drug lab locations that have been removed from the DEAs National Clandestine Laboratory Register.

Date of Government Version: 12/07/2020
Date Data Arrived at EDR: 12/09/2020
Date Made Active in Reports: 03/02/2021
Number of Days to Update: 83

Source: Drug Enforcement Administration
Telephone: 202-307-1000
Last EDR Contact: 02/22/2021
Next Scheduled EDR Contact: 06/06/2021
Data Release Frequency: No Update Planned

DEL SHWS: Delisted Registry Sites

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

Date of Government Version: 11/09/2020
Date Data Arrived at EDR: 11/11/2020
Date Made Active in Reports: 01/27/2021
Number of Days to Update: 77

Source: Department of Environmental Conservation
Telephone: 518-402-9622
Last EDR Contact: 02/10/2021
Next Scheduled EDR Contact: 05/24/2021
Data Release Frequency: Quarterly

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: 12/07/2020
Date Data Arrived at EDR: 12/09/2020
Date Made Active in Reports: 03/02/2021
Number of Days to Update: 83

Source: Drug Enforcement Administration
Telephone: 202-307-1000
Last EDR Contact: 02/22/2021
Next Scheduled EDR Contact: 06/06/2021
Data Release Frequency: Quarterly

PFAS: PFAS Contamination Site Location Listing

DEC surveyed select businesses, fire departments, fire training centers, bulk storage facilities, airports, and Department of Defense (DoD) facilities. The responses to the survey have helped to determine if these entities used or stored materials containing PFOA/PFOS including AFFF and dispersants used in Teflon coating operations. The results of this survey will be updated periodically as additional responses are received..

Date of Government Version: 01/16/2019
Date Data Arrived at EDR: 05/08/2019
Date Made Active in Reports: 06/24/2019
Number of Days to Update: 47

Source: Department of Environmental Conservation
Telephone: 518-402-9020
Last EDR Contact: 02/01/2021
Next Scheduled EDR Contact: 05/17/2021
Data Release Frequency: Varies

Local Lists of Registered Storage Tanks

HIST UST: Historical Petroleum Bulk Storage Database
These facilities have petroleum storage capacities in excess of 1,100 gallons and less than 400,000 gallons. This database contains detailed information per site. It is no longer updated due to the sensitive nature of the information involved. See UST for more current data.

Date of Government Version: 01/01/2002
Date Data Arrived at EDR: 06/02/2006
Date Made Active in Reports: 07/20/2006
Number of Days to Update: 48
Source: Department of Environmental Conservation
Telephone: 518-402-9549
Last EDR Contact: 10/23/2006
Next Scheduled EDR Contact: 01/22/2007
Data Release Frequency: Varies

HIST AST: Historical Petroleum Bulk Storage Database
These facilities have petroleum storage capabilities in excess of 1,100 gallons and less than 400,000 gallons. This database contains detailed information per site. No longer updated due to the sensitive nature of the information involved. See AST for more current data.

Date of Government Version: 01/01/2002
Date Data Arrived at EDR: 06/02/2006
Date Made Active in Reports: 07/20/2006
Number of Days to Update: 48
Source: Department of Environmental Conservation
Telephone: 518-402-9549
Last EDR Contact: 10/23/2006
Next Scheduled EDR Contact: 01/22/2007
Data Release Frequency: No Update Planned

Local Land Records

LIENS: Spill Liens Information
Lien information from the Oil Spill Fund.

Date of Government Version: 10/30/2020
Date Data Arrived at EDR: 10/30/2020
Date Made Active in Reports: 11/02/2020
Number of Days to Update: 3
Source: Office of the State Comptroller
Telephone: 518-474-9034
Last EDR Contact: 02/01/2021
Next Scheduled EDR Contact: 05/17/2021
Data Release Frequency: Quarterly

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: 12/30/2020
Date Data Arrived at EDR: 01/14/2021
Date Made Active in Reports: 02/18/2021
Number of Days to Update: 35
Source: Environmental Protection Agency
Telephone: 202-564-6023
Last EDR Contact: 04/01/2021
Next Scheduled EDR Contact: 07/12/2021
Data Release Frequency: Semi-Annually

Records of Emergency Release Reports

HMIRS: Hazardous Materials Information Reporting System
Hazardous Materials Incident Report System. HMIRS contains hazardous material spill incidents reported to DOT.

Date of Government Version: 12/16/2020
Date Data Arrived at EDR: 12/17/2020
Date Made Active in Reports: 03/12/2021
Number of Days to Update: 85
Source: U.S. Department of Transportation
Telephone: 202-366-4555
Last EDR Contact: 03/24/2021
Next Scheduled EDR Contact: 07/05/2021
Data Release Frequency: Quarterly

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

Date of Government Version: 11/09/2020
Date Data Arrived at EDR: 11/11/2020
Date Made Active in Reports: 01/19/2021
Number of Days to Update: 69

Source: Department of Environmental Conservation
Telephone: 518-402-9549
Last EDR Contact: 02/10/2021
Next Scheduled EDR Contact: 05/24/2021
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 / No Longer Regulated

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

Date of Government Version: 12/14/2020
Date Data Arrived at EDR: 12/17/2020
Date Made Active in Reports: 12/22/2020
Number of Days to Update: 5

Source: Environmental Protection Agency
Telephone: (212) 637-3660
Last EDR Contact: 03/23/2021
Next Scheduled EDR Contact: 07/05/2021
Data Release Frequency: Quarterly

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: 02/11/2021
Date Data Arrived at EDR: 02/17/2021
Date Made Active in Reports: 04/05/2021
Number of Days to Update: 47
Source: U.S. Army Corps of Engineers
Telephone: 202-528-4285
Last EDR Contact: 02/17/2021
Next Scheduled EDR Contact: 05/31/2021
Data Release Frequency: Varies

DOD: Department of Defense Sites

This data set consists of federally owned or administered lands, administered by the Department of Defense, that have any area equal to or greater than 640 acres of the United States, Puerto Rico, and the U.S. Virgin Islands.

Date of Government Version: 12/31/2005
Date Data Arrived at EDR: 11/10/2006
Date Made Active in Reports: 01/11/2007
Number of Days to Update: 62
Source: USGS
Telephone: 888-275-8747
Last EDR Contact: 01/15/2021
Next Scheduled EDR Contact: 04/26/2021
Data Release Frequency: Semi-Annually

FEDLAND: Federal and Indian Lands

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

Date of Government Version: 04/02/2018
Date Data Arrived at EDR: 04/11/2018
Date Made Active in Reports: 11/06/2019
Number of Days to Update: 574
Source: U.S. Geological Survey
Telephone: 888-275-8747
Last EDR Contact: 01/07/2021
Next Scheduled EDR Contact: 04/19/2021
Data Release Frequency: N/A

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: 01/01/2017
Date Data Arrived at EDR: 02/03/2017
Date Made Active in Reports: 04/07/2017
Number of Days to Update: 63
Source: Environmental Protection Agency
Telephone: 615-532-8599
Last EDR Contact: 02/09/2021
Next Scheduled EDR Contact: 05/24/2021
Data Release Frequency: Varies

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: 12/14/2020
Date Data Arrived at EDR: 12/17/2020
Date Made Active in Reports: 03/12/2021
Number of Days to Update: 85
Source: Environmental Protection Agency
Telephone: 202-566-1917
Last EDR Contact: 03/23/2021
Next Scheduled EDR Contact: 07/05/2021
Data Release Frequency: Quarterly

EPA WATCH LIST: EPA WATCH LIST

EPA maintains a "Watch List" to facilitate dialogue between EPA, state and local environmental agencies on enforcement matters relating to facilities with alleged violations identified as either significant or high priority. Being on the Watch List does not mean that the facility has actually violated the law only that an investigation by EPA or a state or local environmental agency has led those organizations to allege that an unproven violation has in fact occurred. Being on the Watch List does not represent a higher level of concern regarding the alleged violations that were detected, but instead indicates cases requiring additional dialogue between EPA, state and local agencies - primarily because of the length of time the alleged violation has gone unaddressed or unresolved.

Date of Government Version: 08/30/2013
Date Data Arrived at EDR: 03/21/2014
Date Made Active in Reports: 06/17/2014
Number of Days to Update: 88

Source: Environmental Protection Agency
Telephone: 617-520-3000
Last EDR Contact: 02/02/2021
Next Scheduled EDR Contact: 05/17/2021
Data Release Frequency: Quarterly

2020 COR ACTION: 2020 Corrective Action Program List

The EPA has set ambitious goals for the RCRA Corrective Action program by creating the 2020 Corrective Action Universe. This RCRA cleanup baseline includes facilities expected to need corrective action. The 2020 universe contains a wide variety of sites. Some properties are heavily contaminated while others were contaminated but have since been cleaned up. Still others have not been fully investigated yet, and may require little or no remediation. Inclusion in the 2020 Universe does not necessarily imply failure on the part of a facility to meet its RCRA obligations.

Date of Government Version: 09/30/2017
Date Data Arrived at EDR: 05/08/2018
Date Made Active in Reports: 07/20/2018
Number of Days to Update: 73

Source: Environmental Protection Agency
Telephone: 703-308-4044
Last EDR Contact: 02/05/2021
Next Scheduled EDR Contact: 05/17/2021
Data Release Frequency: Varies

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: 12/31/2016
Date Data Arrived at EDR: 06/17/2020
Date Made Active in Reports: 09/10/2020
Number of Days to Update: 85

Source: EPA
Telephone: 202-260-5521
Last EDR Contact: 03/19/2021
Next Scheduled EDR Contact: 06/28/2021
Data Release Frequency: Every 4 Years

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: 12/31/2018
Date Data Arrived at EDR: 08/14/2020
Date Made Active in Reports: 11/04/2020
Number of Days to Update: 82

Source: EPA
Telephone: 202-566-0250
Last EDR Contact: 02/02/2021
Next Scheduled EDR Contact: 05/31/2021
Data Release Frequency: Annually

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: 01/20/2021
Date Data Arrived at EDR: 01/21/2021
Date Made Active in Reports: 03/22/2021
Number of Days to Update: 60

Source: EPA
Telephone: 202-564-4203
Last EDR Contact: 01/21/2021
Next Scheduled EDR Contact: 05/03/2021
Data Release Frequency: Annually

ROD: Records Of Decision

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

Date of Government Version: 12/30/2020
Date Data Arrived at EDR: 01/14/2021
Date Made Active in Reports: 02/18/2021
Number of Days to Update: 35

Source: EPA
Telephone: 703-416-0223
Last EDR Contact: 04/01/2021
Next Scheduled EDR Contact: 06/14/2021
Data Release Frequency: Annually

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: 11/02/2020
Date Data Arrived at EDR: 11/12/2020
Date Made Active in Reports: 01/25/2021
Number of Days to Update: 74

Source: Environmental Protection Agency
Telephone: 202-564-8600
Last EDR Contact: 01/19/2021
Next Scheduled EDR Contact: 05/03/2021
Data Release Frequency: Varies

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

PRP: Potentially Responsible Parties

A listing of verified Potentially Responsible Parties

Date of Government Version: 12/30/2020
Date Data Arrived at EDR: 01/14/2021
Date Made Active in Reports: 03/05/2021
Number of Days to Update: 50

Source: EPA
Telephone: 202-564-6023
Last EDR Contact: 03/11/2021
Next Scheduled EDR Contact: 05/17/2021
Data Release Frequency: Quarterly

PADS: PCB Activity Database System

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

Date of Government Version: 11/19/2020
Date Data Arrived at EDR: 01/08/2021
Date Made Active in Reports: 03/22/2021
Number of Days to Update: 73

Source: EPA
Telephone: 202-566-0500
Last EDR Contact: 01/08/2021
Next Scheduled EDR Contact: 04/19/2021
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: 11/18/2016
Date Data Arrived at EDR: 11/23/2016
Date Made Active in Reports: 02/10/2017
Number of Days to Update: 79

Source: Environmental Protection Agency
Telephone: 202-564-2501
Last EDR Contact: 03/31/2021
Next Scheduled EDR Contact: 07/19/2021
Data Release Frequency: Quarterly

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: 08/18/2017
Next Scheduled EDR Contact: 12/04/2017
Data Release Frequency: No Update Planned

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: 08/18/2017
Next Scheduled EDR Contact: 12/04/2017
Data Release Frequency: No Update Planned

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: 08/05/2020
Date Data Arrived at EDR: 08/10/2020
Date Made Active in Reports: 10/08/2020
Number of Days to Update: 59
Source: Nuclear Regulatory Commission
Telephone: 301-415-7169
Last EDR Contact: 01/19/2021
Next Scheduled EDR Contact: 05/03/2021
Data Release Frequency: Quarterly

COAL ASH DOE: Steam-Electric Plant Operation Data
A listing of power plants that store ash in surface ponds.

Date of Government Version: 12/31/2019
Date Data Arrived at EDR: 12/01/2020
Date Made Active in Reports: 02/09/2021
Number of Days to Update: 70
Source: Department of Energy
Telephone: 202-586-8719
Last EDR Contact: 03/05/2021
Next Scheduled EDR Contact: 06/14/2021
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: 01/12/2017
Date Data Arrived at EDR: 03/05/2019
Date Made Active in Reports: 11/11/2019
Number of Days to Update: 251
Source: Environmental Protection Agency
Telephone: N/A
Last EDR Contact: 03/02/2021
Next Scheduled EDR Contact: 06/14/2021
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: 09/13/2019
Date Data Arrived at EDR: 11/06/2019
Date Made Active in Reports: 02/10/2020
Number of Days to Update: 96
Source: Environmental Protection Agency
Telephone: 202-566-0517
Last EDR Contact: 02/05/2021
Next Scheduled EDR Contact: 05/17/2021
Data Release Frequency: Varies

RADINFO: Radiation Information Database
The Radiation Information Database (RADINFO) contains information about facilities that are regulated by U.S. Environmental Protection Agency (EPA) regulations for radiation and radioactivity.

Date of Government Version: 07/01/2019
Date Data Arrived at EDR: 07/01/2019
Date Made Active in Reports: 09/23/2019
Number of Days to Update: 84

Source: Environmental Protection Agency
Telephone: 202-343-9775
Last EDR Contact: 03/25/2021
Next Scheduled EDR Contact: 07/12/2021
Data Release Frequency: Quarterly

HIST FTTS: FIFRA/TSCA Tracking System Administrative Case Listing

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

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

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

HIST FTTS INSP: FIFRA/TSCA Tracking System Inspection & Enforcement Case Listing

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

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

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

DOT OPS: Incident and Accident Data

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

Date of Government Version: 01/02/2020
Date Data Arrived at EDR: 01/28/2020
Date Made Active in Reports: 04/17/2020
Number of Days to Update: 80

Source: Department of Transporation, Office of Pipeline Safety
Telephone: 202-366-4595
Last EDR Contact: 01/27/2021
Next Scheduled EDR Contact: 05/10/2021
Data Release Frequency: Quarterly

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: 12/31/2020
Date Data Arrived at EDR: 01/13/2021
Date Made Active in Reports: 03/22/2021
Number of Days to Update: 68

Source: Department of Justice, Consent Decree Library
Telephone: Varies
Last EDR Contact: 04/05/2021
Next Scheduled EDR Contact: 07/19/2021
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: 12/31/2017
Date Data Arrived at EDR: 06/22/2020
Date Made Active in Reports: 11/20/2020
Number of Days to Update: 151

Source: EPA/NTIS
Telephone: 800-424-9346
Last EDR Contact: 03/23/2021
Next Scheduled EDR Contact: 07/05/2021
Data Release Frequency: Biennially

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: 12/31/2014
Date Data Arrived at EDR: 07/14/2015
Date Made Active in Reports: 01/10/2017
Number of Days to Update: 546

Source: USGS
Telephone: 202-208-3710
Last EDR Contact: 01/08/2021
Next Scheduled EDR Contact: 04/19/2021
Data Release Frequency: Semi-Annually

FUSRAP: Formerly Utilized Sites Remedial Action Program

DOE established the Formerly Utilized Sites Remedial Action Program (FUSRAP) in 1974 to remediate sites where radioactive contamination remained from Manhattan Project and early U.S. Atomic Energy Commission (AEC) operations.

Date of Government Version: 08/08/2017
Date Data Arrived at EDR: 09/11/2018
Date Made Active in Reports: 09/14/2018
Number of Days to Update: 3

Source: Department of Energy
Telephone: 202-586-3559
Last EDR Contact: 02/02/2021
Next Scheduled EDR Contact: 05/17/2021
Data Release Frequency: Varies

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: 08/30/2019
Date Data Arrived at EDR: 11/15/2019
Date Made Active in Reports: 01/28/2020
Number of Days to Update: 74

Source: Department of Energy
Telephone: 505-845-0011
Last EDR Contact: 02/18/2021
Next Scheduled EDR Contact: 05/31/2021
Data Release Frequency: Varies

LEAD SMELTER 1: Lead Smelter Sites

A listing of former lead smelter site locations.

Date of Government Version: 12/30/2020
Date Data Arrived at EDR: 01/14/2021
Date Made Active in Reports: 02/09/2021
Number of Days to Update: 26

Source: Environmental Protection Agency
Telephone: 703-603-8787
Last EDR Contact: 04/01/2021
Next Scheduled EDR Contact: 07/12/2021
Data Release Frequency: Varies

LEAD SMELTER 2: Lead Smelter Sites

A list of several hundred sites in the U.S. where secondary lead smelting was done from 1931and 1964. These sites may pose a threat to public health through ingestion or inhalation of contaminated soil or dust

Date of Government Version: 04/05/2001
Date Data Arrived at EDR: 10/27/2010
Date Made Active in Reports: 12/02/2010
Number of Days to Update: 36

Source: American Journal of Public Health
Telephone: 703-305-6451
Last EDR Contact: 12/02/2009
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

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: 10/12/2016
Date Data Arrived at EDR: 10/26/2016
Date Made Active in Reports: 02/03/2017
Number of Days to Update: 100

Source: EPA
Telephone: 202-564-2496
Last EDR Contact: 09/26/2017
Next Scheduled EDR Contact: 01/08/2018
Data Release Frequency: Annually

US AIRS MINOR: Air Facility System Data

A listing of minor source facilities.

Date of Government Version: 10/12/2016
Date Data Arrived at EDR: 10/26/2016
Date Made Active in Reports: 02/03/2017
Number of Days to Update: 100

Source: EPA
Telephone: 202-564-2496
Last EDR Contact: 09/26/2017
Next Scheduled EDR Contact: 01/08/2018
Data Release Frequency: Annually

US MINES: Mines Master Index File

Contains all mine identification numbers issued for mines active or opened since 1971. The data also includes violation information.

Date of Government Version: 11/03/2020
Date Data Arrived at EDR: 11/23/2020
Date Made Active in Reports: 01/25/2021
Number of Days to Update: 63

Source: Department of Labor, Mine Safety and Health Administration
Telephone: 303-231-5959
Last EDR Contact: 02/24/2021
Next Scheduled EDR Contact: 06/06/2021
Data Release Frequency: Semi-Annually

MINES VIOLATIONS: MSHA Violation Assessment Data

Mines violation and assessment information. Department of Labor, Mine Safety & Health Administration.

Date of Government Version: 11/24/2020
Date Data Arrived at EDR: 11/30/2020
Date Made Active in Reports: 01/25/2021
Number of Days to Update: 56

Source: DOL, Mine Safety & Health Admi
Telephone: 202-693-9424
Last EDR Contact: 03/01/2021
Next Scheduled EDR Contact: 06/14/2021
Data Release Frequency: Quarterly

US MINES 2: Ferrous and Nonferrous Metal Mines Database Listing

This map layer includes ferrous (ferrous metal mines are facilities that extract ferrous metals, such as iron ore or molybdenum) and nonferrous (Nonferrous metal mines are facilities that extract nonferrous metals, such as gold, silver, copper, zinc, and lead) metal mines in the United States.

Date of Government Version: 05/06/2020
Date Data Arrived at EDR: 05/27/2020
Date Made Active in Reports: 08/13/2020
Number of Days to Update: 78

Source: USGS
Telephone: 703-648-7709
Last EDR Contact: 02/26/2021
Next Scheduled EDR Contact: 06/06/2021
Data Release Frequency: Varies

US MINES 3: Active Mines & Mineral Plants Database Listing

Active Mines and Mineral Processing Plant operations for commodities monitored by the Minerals Information Team of the USGS.

Date of Government Version: 04/14/2011
Date Data Arrived at EDR: 06/08/2011
Date Made Active in Reports: 09/13/2011
Number of Days to Update: 97

Source: USGS
Telephone: 703-648-7709
Last EDR Contact: 02/26/2021
Next Scheduled EDR Contact: 06/06/2021
Data Release Frequency: Varies

ABANDONED MINES: Abandoned Mines

An inventory of land and water impacted by past mining (primarily coal mining) is maintained by OSMRE to provide information needed to implement the Surface Mining Control and Reclamation Act of 1977 (SMCRA). The inventory contains information on the location, type, and extent of AML impacts, as well as, information on the cost associated with the reclamation of those problems. The inventory is based upon field surveys by State, Tribal, and OSMRE program officials. It is dynamic to the extent that it is modified as new problems are identified and existing problems are reclaimed.

Date of Government Version: 12/11/2020
Date Data Arrived at EDR: 12/11/2020
Date Made Active in Reports: 03/02/2021
Number of Days to Update: 81
Source: Department of Interior
Telephone: 202-208-2609
Last EDR Contact: 03/10/2021
Next Scheduled EDR Contact: 06/21/2021
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: 02/03/2021
Date Data Arrived at EDR: 03/03/2021
Date Made Active in Reports: 04/05/2021
Number of Days to Update: 33
Source: EPA
Telephone: (212) 637-3000
Last EDR Contact: 03/03/2021
Next Scheduled EDR Contact: 06/14/2021
Data Release Frequency: Quarterly

ECHO: Enforcement & Compliance History Information

ECHO provides integrated compliance and enforcement information for about 800,000 regulated facilities nationwide.

Date of Government Version: 01/02/2021
Date Data Arrived at EDR: 01/08/2021
Date Made Active in Reports: 03/22/2021
Number of Days to Update: 73
Source: Environmental Protection Agency
Telephone: 202-564-2280
Last EDR Contact: 01/08/2021
Next Scheduled EDR Contact: 04/19/2021
Data Release Frequency: Quarterly

DOCKET HWC: Hazardous Waste Compliance Docket Listing

A complete list of the Federal Agency Hazardous Waste Compliance Docket Facilities.

Date of Government Version: 11/03/2020
Date Data Arrived at EDR: 11/17/2020
Date Made Active in Reports: 02/09/2021
Number of Days to Update: 84
Source: Environmental Protection Agency
Telephone: 202-564-0527
Last EDR Contact: 02/26/2021
Next Scheduled EDR Contact: 06/06/2021
Data Release Frequency: Varies

UXO: Unexploded Ordnance Sites

A listing of unexploded ordnance site locations

Date of Government Version: 12/31/2018
Date Data Arrived at EDR: 07/02/2020
Date Made Active in Reports: 09/17/2020
Number of Days to Update: 77
Source: Department of Defense
Telephone: 703-704-1564
Last EDR Contact: 01/15/2021
Next Scheduled EDR Contact: 04/26/2021
Data Release Frequency: Varies

FUELS PROGRAM: EPA Fuels Program Registered Listing

This listing includes facilities that are registered under the Part 80 (Code of Federal Regulations) EPA Fuels Programs. All companies now are required to submit new and updated registrations.

Date of Government Version: 02/17/2021
Date Data Arrived at EDR: 02/17/2021
Date Made Active in Reports: 03/22/2021
Number of Days to Update: 33
Source: EPA
Telephone: 800-385-6164
Last EDR Contact: 02/17/2021
Next Scheduled EDR Contact: 05/31/2021
Data Release Frequency: Quarterly

AIRS: Air Emissions Data

Point source emissions inventory data.

Date of Government Version: 02/05/2021
Date Data Arrived at EDR: 02/09/2021
Date Made Active in Reports: 02/17/2021
Number of Days to Update: 8

Source: Department of Environmental Conservation
Telephone: 518-402-8452
Last EDR Contact: 01/19/2021
Next Scheduled EDR Contact: 05/03/2021
Data Release Frequency: Annually

COAL ASH: Coal Ash Disposal Site Listing
A listing of coal ash disposal site locations.

Date of Government Version: 09/30/2020
Date Data Arrived at EDR: 09/30/2020
Date Made Active in Reports: 12/21/2020
Number of Days to Update: 82

Source: Department of Environmental Conservation
Telephone: 518-402-8660
Last EDR Contact: 03/31/2021
Next Scheduled EDR Contact: 07/12/2021
Data Release Frequency: Quarterly

DRYCLEANERS: Registered Drycleaners
A listing of all registered drycleaning facilities.

Date of Government Version: 12/02/2020
Date Data Arrived at EDR: 12/09/2020
Date Made Active in Reports: 12/16/2020
Number of Days to Update: 7

Source: Department of Environmental Conservation
Telephone: 518-402-8403
Last EDR Contact: 03/08/2021
Next Scheduled EDR Contact: 06/21/2021
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: 11/19/2020
Date Data Arrived at EDR: 12/17/2020
Date Made Active in Reports: 03/05/2021
Number of Days to Update: 78

Source: New York City Department of City Planning
Telephone: 718-595-6658
Last EDR Contact: 03/15/2021
Next Scheduled EDR Contact: 06/28/2021
Data Release Frequency: Semi-Annually

Financial Assurance 1: Financial Assurance Information Listing
Financial assurance information.

Date of Government Version: 01/07/2021
Date Data Arrived at EDR: 01/12/2021
Date Made Active in Reports: 04/02/2021
Number of Days to Update: 80

Source: Department of Environmental Conservation
Telephone: 518-402-8660
Last EDR Contact: 03/29/2021
Next Scheduled EDR Contact: 07/12/2021
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: 06/11/2020
Date Data Arrived at EDR: 06/16/2020
Date Made Active in Reports: 09/02/2020
Number of Days to Update: 78

Source: Department of Environmental Conservation
Telephone: 518-402-8712
Last EDR Contact: 03/08/2021
Next Scheduled EDR Contact: 06/21/2021
Data Release Frequency: Varies

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

NY MANIFEST: Facility and Manifest Data

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

Date of Government Version: 01/01/2019
Date Data Arrived at EDR: 04/29/2020
Date Made Active in Reports: 07/10/2020
Number of Days to Update: 72

Source: Department of Environmental Conservation
Telephone: 518-402-8651
Last EDR Contact: 01/29/2021
Next Scheduled EDR Contact: 05/10/2021
Data Release Frequency: Quarterly

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: 02/11/2021
Date Data Arrived at EDR: 02/18/2021
Date Made Active in Reports: 03/12/2021
Number of Days to Update: 22

Source: Department of Environmental Conservation
Telephone: 518-402-8233
Last EDR Contact: 01/19/2021
Next Scheduled EDR Contact: 05/03/2021
Data Release Frequency: No Update Planned

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: 12/01/2018
Date Data Arrived at EDR: 02/13/2019
Date Made Active in Reports: 06/13/2019
Number of Days to Update: 120

Source: Department of Environmenal Conservation
Telephone: 518-402-9814
Last EDR Contact: 02/12/2021
Next Scheduled EDR Contact: 05/24/2021
Data Release Frequency: Varies

UIC: Underground Injection Control Wells

A listing of enhanced oil recovery underground injection wells.

Date of Government Version: 11/29/2020
Date Data Arrived at EDR: 12/01/2020
Date Made Active in Reports: 02/16/2021
Number of Days to Update: 77

Source: Department of Environmental Conservation
Telephone: 518-402-8056
Last EDR Contact: 03/03/2021
Next Scheduled EDR Contact: 06/14/2021
Data Release Frequency: Quarterly

COOLING TOWERS: Registered Cooling Towers

This data includes the location of cooling towers registered with New York State. The data is self-reported by owners/property managers of cooling towers in service in New York State. In August 2015, the New York State Department of Health released emergency regulations requiring the owners of cooling towers to register them with New York State.

Date of Government Version: 01/05/2021
Date Data Arrived at EDR: 01/13/2021
Date Made Active in Reports: 04/02/2021
Number of Days to Update: 79

Source: Department of Health
Telephone: 518-402-7650
Last EDR Contact: 01/13/2021
Next Scheduled EDR Contact: 04/26/2021
Data Release Frequency: Varies

PCS: Permit Compliance System

PCS is a computerized management information system that contains data on National Pollutant Discharge Elimination System (NPDES) permit holding facilities. PCS tracks the permit, compliance, and enforcement status of NPDES facilities.

Date of Government Version: 07/14/2011
Date Data Arrived at EDR: 08/05/2011
Date Made Active in Reports: 09/29/2011
Number of Days to Update: 55

Source: EPA, Office of Water
Telephone: 202-564-2496
Last EDR Contact: 03/31/2021
Next Scheduled EDR Contact: 07/19/2021
Data Release Frequency: Semi-Annually

PCS INACTIVE: Listing of Inactive PCS Permits

An inactive permit is a facility that has shut down or is no longer discharging.

Date of Government Version: 11/05/2014
Date Data Arrived at EDR: 01/06/2015
Date Made Active in Reports: 05/06/2015
Number of Days to Update: 120

Source: EPA
Telephone: 202-564-2496
Last EDR Contact: 03/31/2021
Next Scheduled EDR Contact: 07/19/2021
Data Release Frequency: Semi-Annually

NYC LEAD: Lead-based Paint Testing Results

The results of the inspections for all classrooms serving students under six in applicable buildings. Identifies all classrooms, whether there was observation of peeling paint, and if there was, standard response protocol was followed.

Date of Government Version: 12/01/2019
Date Data Arrived at EDR: 10/26/2020
Date Made Active in Reports: 01/14/2021
Number of Days to Update: 80

Source: New York City Department of Education
Telephone: 212-374-5141
Last EDR Contact: 02/03/2021
Next Scheduled EDR Contact: 05/17/2021
Data Release Frequency: Varies

MINES MRDS: Mineral Resources Data System

Mineral Resources Data System

Date of Government Version: 04/06/2018
Date Data Arrived at EDR: 10/21/2019
Date Made Active in Reports: 10/24/2019
Number of Days to Update: 3

Source: USGS
Telephone: 703-648-6533
Last EDR Contact: 02/26/2021
Next Scheduled EDR Contact: 09/10/2018
Data Release Frequency: Varies

NYC LEAD 2: Recent Lead Paint Violations

Pursuant to New York City?s Housing Maintenance Code, the Department of Housing Preservation and Development (HPD) issues violations against conditions in rental dwelling units that have been verified to violate the New York City Housing Maintenance Code (HMC) or the New York State Multiple Dwelling Law (MDL). Violations are issued when an inspection verifies that a violation of the HMC or MDL exists. It is closed when the violation is corrected, as observed/verified by HPD or as certified by the landlord.

Date of Government Version: 10/26/2020
Date Data Arrived at EDR: 10/27/2020
Date Made Active in Reports: 01/14/2021
Number of Days to Update: 79

Source: New York City Department of Housing Preservation & Development
Telephone: 212-863-8200
Last EDR Contact: 02/03/2021
Next Scheduled EDR Contact: 05/17/2021
Data Release Frequency: Varies

PCS ENF: Enforcement data

No description is available for this data

Date of Government Version: 12/31/2014
Date Data Arrived at EDR: 02/05/2015
Date Made Active in Reports: 03/06/2015
Number of Days to Update: 29

Source: EPA
Telephone: 202-564-2497
Last EDR Contact: 03/31/2021
Next Scheduled EDR Contact: 07/19/2021
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR MGP: EDR Proprietary Manufactured Gas Plants

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

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

Source: EDR, Inc.
Telephone: N/A
Last EDR Contact: N/A
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

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

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

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

EDR Hist Cleaner: EDR Exclusive Historical Cleaners

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

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

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

EDR RECOVERED GOVERNMENT ARCHIVES

Exclusive Recovered Govt. Archives

RGA HWS: Recovered Government Archive State Hazardous Waste Facilities List

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

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

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

RGA LF: Recovered Government Archive Solid Waste Facilities List

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

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

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

COUNTY RECORDS

CORTLAND COUNTY:

AST - CORTLAND: Cortland County Storage Tank Listing

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

Date of Government Version: 08/20/2019
Date Data Arrived at EDR: 08/20/2019
Date Made Active in Reports: 10/16/2019
Number of Days to Update: 57

Source: Cortland County Health Department
Telephone: 607-753-5035
Last EDR Contact: 01/25/2021
Next Scheduled EDR Contact: 05/10/2021
Data Release Frequency: Quarterly

UST - CORTLAND: Cortland County Storage Tank Listing

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

Date of Government Version: 08/20/2019
Date Data Arrived at EDR: 08/20/2019
Date Made Active in Reports: 10/16/2019
Number of Days to Update: 57

Source: Cortland County Health Department
Telephone: 607-753-5035
Last EDR Contact: 01/25/2021
Next Scheduled EDR Contact: 05/10/2021
Data Release Frequency: Quarterly

NASSAU COUNTY:

AST - NASSAU: Registered Tank Database

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

Date of Government Version: 01/09/2017
Date Data Arrived at EDR: 01/11/2017
Date Made Active in Reports: 02/15/2017
Number of Days to Update: 35

Source: Nassau County Health Department
Telephone: 516-571-3314
Last EDR Contact: 01/25/2021
Next Scheduled EDR Contact: 05/10/2021
Data Release Frequency: No Update Planned

AST NCFM: 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: 01/25/2021
Next Scheduled EDR Contact: 05/10/2021
Data Release Frequency: Varies

TANKS NASSAU: Registered Tank Database in Nassau County
A listing of facilities in Nassau County with storage tanks.

Date of Government Version: 01/09/2017
Date Data Arrived at EDR: 01/11/2017
Date Made Active in Reports: 02/15/2017
Number of Days to Update: 35

Source: Nassau County Department of Health
Telephone: 516-227-9691
Last EDR Contact: 01/25/2021
Next Scheduled EDR Contact: 05/10/2021
Data Release Frequency: Varies

UST - NASSAU: Registered Tank Database
A listing of underground storage tank sites located in Nassau County.

Date of Government Version: 01/09/2017
Date Data Arrived at EDR: 01/11/2017
Date Made Active in Reports: 02/15/2017
Number of Days to Update: 35

Source: Nassau County Health Department
Telephone: 516-571-3314
Last EDR Contact: 01/25/2021
Next Scheduled EDR Contact: 05/10/2021
Data Release Frequency: No Update Planned

UST NCFM: 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: 01/25/2021
Next Scheduled EDR Contact: 05/10/2021
Data Release Frequency: Varies

ROCKLAND COUNTY:

AST - ROCKLAND: Petroleum Bulk Storage Database
A listing of aboveground storage tank sites located in Rockland County. Rockland County?s Petroleum Bulk Storage (PBS) program is no longer in service. All related operations/duties are now wholly overseen by the New York State Dept. of Environmental Conservation (NYSDEC).

Date of Government Version: 02/02/2017
Date Data Arrived at EDR: 03/17/2017
Date Made Active in Reports: 09/22/2017
Number of Days to Update: 189

Source: Rockland County Health Department
Telephone: 914-364-2605
Last EDR Contact: 03/01/2021
Next Scheduled EDR Contact: 06/14/2021
Data Release Frequency: No Update Planned

UST - ROCKLAND: Petroleum Bulk Storage Database
A listing of underground storage tank sites located in Rockland County. Rockland County?s Petroleum Bulk Storage (PBS) program is no longer in service. All related operations/duties are now wholly overseen by the New York State Dept. of Environmental Conservation (NYSDEC).

Date of Government Version: 02/02/2017
Date Data Arrived at EDR: 03/17/2017
Date Made Active in Reports: 09/22/2017
Number of Days to Update: 189

Source: Rockland County Health Department
Telephone: 914-364-2605
Last EDR Contact: 03/01/2021
Next Scheduled EDR Contact: 06/14/2021
Data Release Frequency: No Update Planned

SUFFOLK COUNTY:

AST - SUFFOLK: Storage Tank Database
A listing of aboveground storage tank sites located in Suffolk County.

Date of Government Version: 06/28/2018
Date Data Arrived at EDR: 12/06/2018
Date Made Active in Reports: 02/07/2019
Number of Days to Update: 63

Source: Suffolk County Department of Health Services
Telephone: 631-854-2521
Last EDR Contact: 02/08/2021
Next Scheduled EDR Contact: 05/10/2021
Data Release Frequency: No Update Planned

TANKS SUFFOLK: Storage Tank Database
This county is not included in the state?s database. These are facilities that have no tank information in the storage tank database.

Date of Government Version: 06/28/2018
Date Data Arrived at EDR: 02/05/2019
Date Made Active in Reports: 03/08/2019
Number of Days to Update: 31
Source: Department of Health Services
Telephone: 631-854-2516
Last EDR Contact: 02/08/2021
Next Scheduled EDR Contact: 05/10/2021
Data Release Frequency: Varies

UST - SUFFOLK: Storage Tank Database
A listing of underground storage tank sites located in Suffolk County.

Date of Government Version: 06/28/2018
Date Data Arrived at EDR: 12/06/2018
Date Made Active in Reports: 02/07/2019
Number of Days to Update: 63
Source: Suffolk County Department of Health Services
Telephone: 631-854-2521
Last EDR Contact: 02/08/2021
Next Scheduled EDR Contact: 05/10/2021
Data Release Frequency: No Update Planned

WESTCHESTER COUNTY:

AST - WESTCHESTER: Listing of Storage Tanks
A listing of aboveground storage tank sites located in Westchester County.

Date of Government Version: 06/09/2020
Date Data Arrived at EDR: 06/09/2020
Date Made Active in Reports: 08/18/2020
Number of Days to Update: 70
Source: Westchester County Department of Health
Telephone: 914-813-5161
Last EDR Contact: 01/29/2021
Next Scheduled EDR Contact: 05/10/2021
Data Release Frequency: Semi-Annually

UST - WESTCHESTER: Listing of Storage Tanks
A listing of underground storage tank sites located in Westchester County.

Date of Government Version: 06/09/2020
Date Data Arrived at EDR: 06/09/2020
Date Made Active in Reports: 08/18/2020
Number of Days to Update: 70
Source: Westchester County Department of Health
Telephone: 914-813-5161
Last EDR Contact: 01/29/2021
Next Scheduled EDR Contact: 05/10/2021
Data Release Frequency: Semi-Annually

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: 08/10/2020
Date Data Arrived at EDR: 10/20/2020
Date Made Active in Reports: 11/02/2020
Number of Days to Update: 13
Source: Department of Energy & Environmental Protection
Telephone: 860-424-3375
Last EDR Contact: 02/12/2021
Next Scheduled EDR Contact: 05/24/2021
Data Release Frequency: No Update Planned

NJ MANIFEST: Manifest Information
Hazardous waste manifest information.

Date of Government Version: 12/31/2018
Date Data Arrived at EDR: 04/10/2019
Date Made Active in Reports: 05/16/2019
Number of Days to Update: 36

Source: Department of Environmental Protection
Telephone: N/A
Last EDR Contact: 01/08/2021
Next Scheduled EDR Contact: 04/19/2021
Data Release Frequency: Annually

PA MANIFEST: Manifest Information
Hazardous waste manifest information.

Date of Government Version: 06/30/2018
Date Data Arrived at EDR: 07/19/2019
Date Made Active in Reports: 09/10/2019
Number of Days to Update: 53

Source: Department of Environmental Protection
Telephone: 717-783-8990
Last EDR Contact: 01/11/2021
Next Scheduled EDR Contact: 04/26/2021
Data Release Frequency: Annually

RI MANIFEST: Manifest information
Hazardous waste manifest information

Date of Government Version: 12/31/2019
Date Data Arrived at EDR: 02/11/2021
Date Made Active in Reports: 02/24/2021
Number of Days to Update: 13

Source: Department of Environmental Management
Telephone: 401-222-2797
Last EDR Contact: 02/09/2021
Next Scheduled EDR Contact: 05/31/2021
Data Release Frequency: Annually

VT MANIFEST: Hazardous Waste Manifest Data
Hazardous waste manifest information.

Date of Government Version: 10/28/2019
Date Data Arrived at EDR: 10/29/2019
Date Made Active in Reports: 01/09/2020
Number of Days to Update: 72

Source: Department of Environmental Conservation
Telephone: 802-241-3443
Last EDR Contact: 01/11/2021
Next Scheduled EDR Contact: 04/26/2021
Data Release Frequency: Annually

WI MANIFEST: Manifest Information
Hazardous waste manifest information.

Date of Government Version: 05/31/2018
Date Data Arrived at EDR: 06/19/2019
Date Made Active in Reports: 09/03/2019
Number of Days to Update: 76

Source: Department of Natural Resources
Telephone: N/A
Last EDR Contact: 03/08/2021
Next Scheduled EDR Contact: 06/21/2021
Data Release Frequency: Annually

Oil/Gas Pipelines
Source: Endeavor Business Media
Petroleum Bundle (Crude Oil, Refined Products, Petrochemicals, Gas Liquids (LPG/NGL), and Specialty Gases (Miscellaneous)) N = Natural Gas Bundle (Natural Gas, Gas Liquids (LPG/NGL), and Specialty Gases (Miscellaneous)). This map includes information copyrighted by Endeavor Business Media. This information is provided on a best effort basis and Endeavor Business Media does not guarantee its accuracy nor warrant its fitness for any particular purpose. Such information has been reprinted with the permission of Endeavor Business Media.

Electric Power Transmission Line Data
Source: Endeavor Business Media
This map includes information copyrighted by Endeavor Business Media. This information is provided on a best effort basis and Endeavor Business Media does not guarantee its accuracy nor warrant its fitness for any particular purpose. Such information has been reprinted with the permission of Endeavor Business Media.

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.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

AHA Hospitals:
Source: American Hospital Association, Inc.
Telephone: 312-280-5991
The database includes a listing of hospitals based on the American Hospital Association's annual survey of hospitals.

Medical Centers: Provider of Services Listing
Source: Centers for Medicare & Medicaid Services
Telephone: 410-786-3000
A listing of hospitals with Medicare provider number, produced by Centers of Medicare & Medicaid Services, a federal agency within the U.S. Department of Health and Human Services.

Nursing Homes
Source: National Institutes of Health
Telephone: 301-594-6248
Information on Medicare and Medicaid certified nursing homes in the United States.

Public Schools
Source: National Center for Education Statistics
Telephone: 202-502-7300
The National Center for Education Statistics' primary database on elementary and secondary public education in the United States. It is a comprehensive, annual, national statistical database of all public elementary and secondary schools and school districts, which contains data that are comparable across all states.

Private Schools
Source: National Center for Education Statistics
Telephone: 202-502-7300
The National Center for Education Statistics' primary database on private school locations in the United States.

Daycare Centers: Day Care Providers
Source: Department of Health
Telephone: 212-676-2444

Flood Zone Data: This data was obtained from the Federal Emergency Management Agency (FEMA). It depicts 100-year and 500-year flood zones as defined by FEMA. It includes the National Flood Hazard Layer (NFHL) which incorporates Flood Insurance Rate Map (FIRM) data and Q3 data from FEMA in areas not covered by NFHL.
Source: FEMA
Telephone: 877-336-2627
Date of Government Version: 2003, 2015

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

Current USGS 7.5 Minute Topographic Map
Source: U.S. Geological Survey

STREET AND ADDRESS INFORMATION

© 2015 TomTom 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

3106-3108 QUENTIN ROAD
3106-3108 QUENTIN ROAD
BROOKLYN, NY 11234

TARGET PROPERTY COORDINATES

Latitude (North):	40.612295 - 40° 36' 44.26''
Longitude (West):	73.939956 - 73° 56' 23.84''
Universal Tranverse Mercator:	Zone 18
UTM X (Meters):	589674.9
UTM Y (Meters):	4496048.5
Elevation:	17 ft. above sea level

USGS TOPOGRAPHIC MAP

Target Property Map:	5940601 CONEY ISLAND, NY
Version Date:	2013
North Map:	5940597 BROOKLYN, NY
Version Date:	2013

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 principle 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).

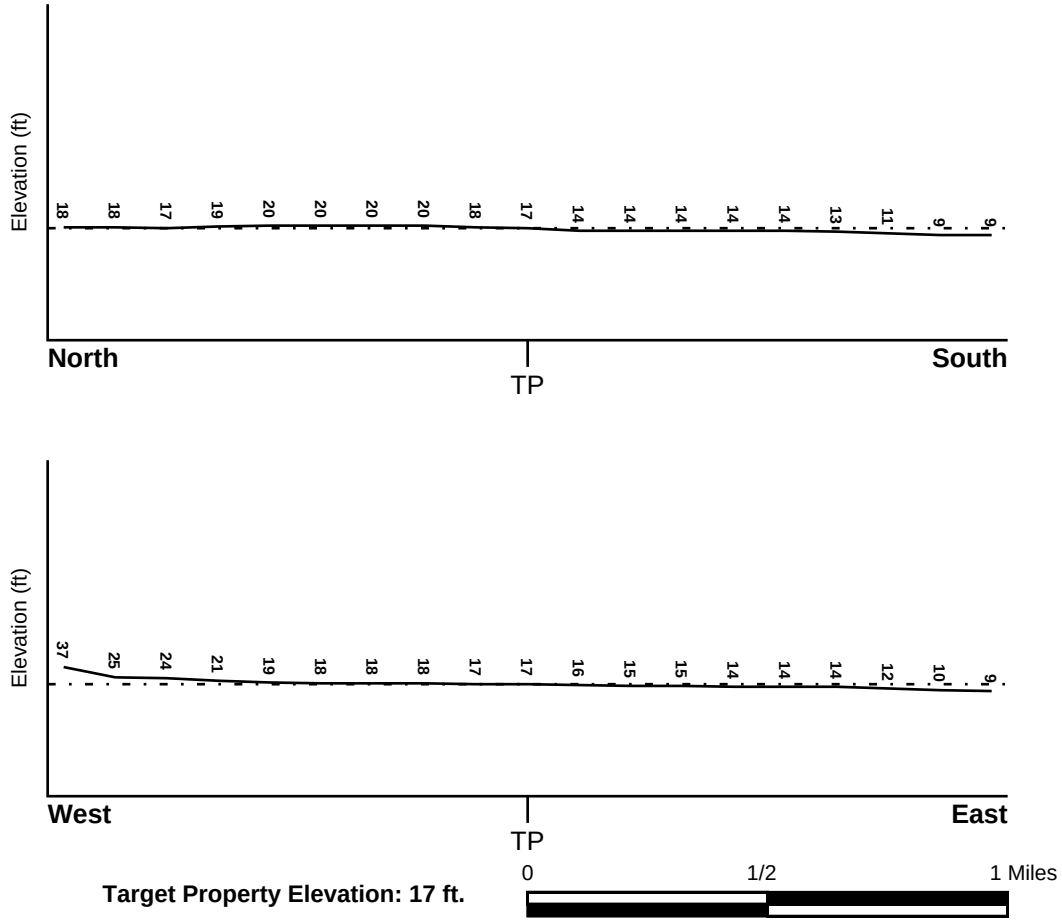
TOPOGRAPHIC INFORMATION

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



Target Property Elevation: 17 ft.

Source: Topography has been determined from the USGS 7.5' Digital Elevation Model and should be evaluated on a relative (not an absolute) basis. Relative elevation information between sites of close proximity should be field verified.

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

HYDROLOGIC INFORMATION

Surface water can act as a hydrologic barrier to groundwater flow. Such hydrologic information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

Refer to the Physical Setting Source Map following this summary for hydrologic information (major waterways and bodies of water).

FEMA FLOOD ZONE

Flood Plain Panel at Target Property	FEMA Source Type
3604970097B	FEMA Q3 Flood data

Additional Panels in search area:	FEMA Source Type
3604970218F	FEMA FIRM Flood data
3604970096B	FEMA Q3 Flood data
3604970356F	FEMA FIRM Flood data
3604970108C	FEMA Q3 Flood data

NATIONAL WETLAND INVENTORY

NWI Quad at Target Property	NWI Electronic Data Coverage
CONEY ISLAND	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.

MAP ID	LOCATION FROM TP	GENERAL DIRECTION GROUNDWATER FLOW
Not Reported		

* ©1996 Site−specific hydrogeological data gathered by CERCLIS Alerts, Inc., Bainbridge Island, WA. All rights reserved. All of the information and opinions presented are those of the cited EPA report(s), which were completed under a Comprehensive Environmental Response Compensation and Liability Information System (CERCLIS) investigation.

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

GROUNDWATER FLOW VELOCITY INFORMATION

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

GEOLOGIC INFORMATION IN GENERAL AREA OF TARGET PROPERTY

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

ROCK STRATIGRAPHIC UNIT

Era:	Cenozoic
System:	Quaternary
Series:	Pleistocene
Code:	Qp *(decoded above as Era, System & Series)*

GEOLOGIC AGE IDENTIFICATION

Category: Stratifed Sequence

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

DOMINANT SOIL COMPOSITION IN GENERAL AREA OF TARGET PROPERTY

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

Soil Component Name: URBAN LAND

Soil Surface Texture: variable

Hydrologic Group: Not reported

Soil Drainage Class: Not reported

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

Corrosion Potential - Uncoated Steel: Not Reported

Depth to Bedrock Min: > 10 inches

Depth to Bedrock Max: > 10 inches

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

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

OTHER SOIL TYPES IN AREA

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

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

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

Shallow Soil Types: sandy loam

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

LOCAL / REGIONAL WATER AGENCY RECORDS

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

WELL SEARCH DISTANCE INFORMATION

DATABASE	SEARCH DISTANCE (miles)
Federal USGS	1.000
Federal FRDS PWS	Nearest PWS within 1 mile
State Database	1.000

FEDERAL USGS WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

FEDERAL USGS WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
1	USGS40000826153	1/2 - 1 Mile NE
2	USGS40000826176	1/2 - 1 Mile North
3	USGS40000826107	1/2 - 1 Mile WSW

FEDERAL FRDS PUBLIC WATER SUPPLY SYSTEM INFORMATION

MAP ID	WELL ID	LOCATION FROM TP

No PWS System Found

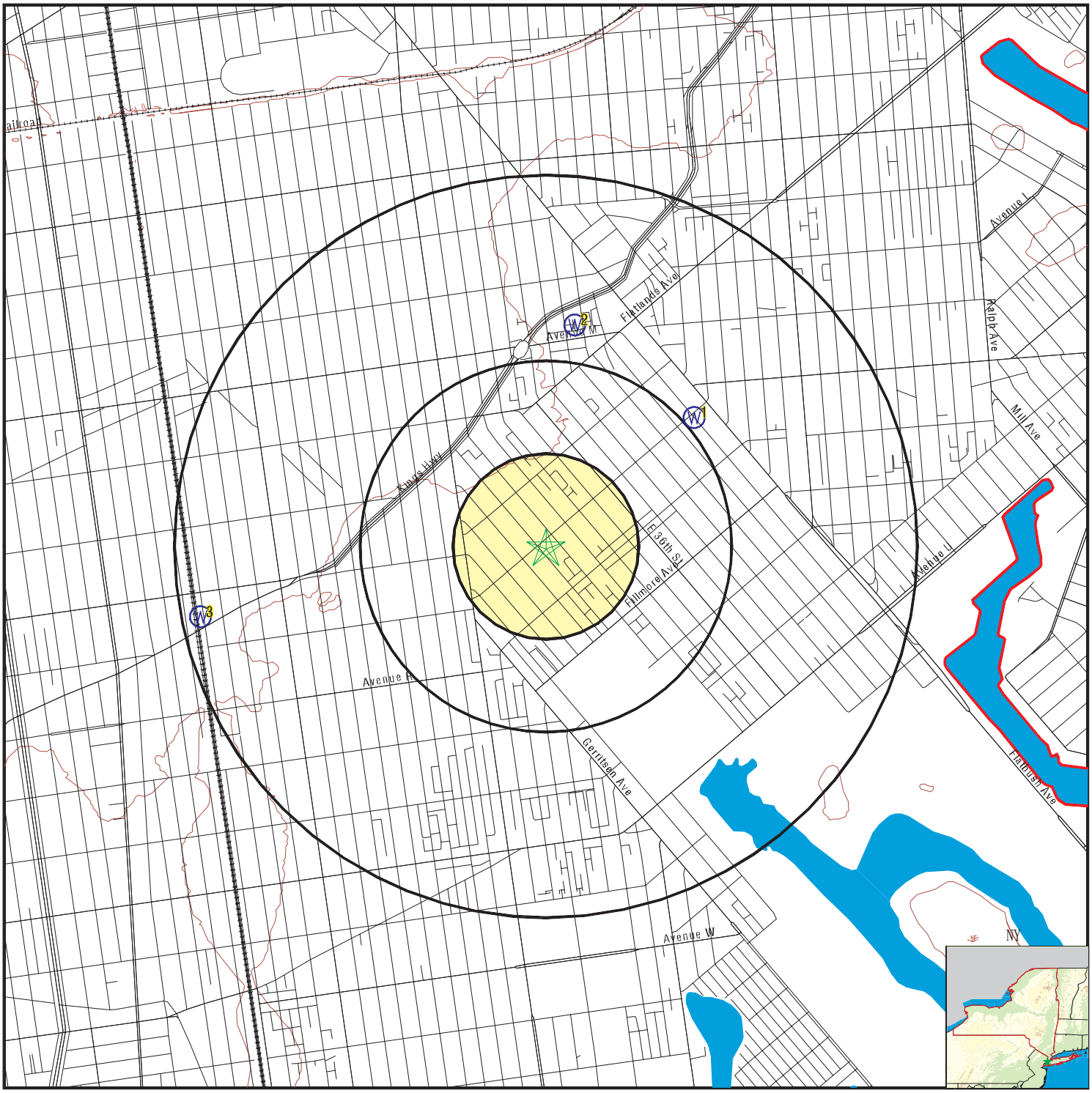
Note: PWS System location is not always the same as well location.

STATE DATABASE WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP

No Wells Found

PHYSICAL SETTING SOURCE MAP - 6438545.2s



0 1/4 1/2 1 Miles

- 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
- GI Indeterminate Groundwater Flow at Location
- GV Groundwater Flow Varies at Location
- HD Closest Hydrogeological Data
- Oil, gas or related wells

N

SITE NAME:	3106-3108 Quentin Road	CLIENT:	HRP Associates, Inc
ADDRESS:	3106-3108 Quentin Road Brooklyn NY 11234	CONTACT:	James Charter
		INQUIRY #:	6438545.2s
LAT/LONG:	40.612295 / 73.939956	DATE:	April 06, 2021 3:59 pm

Copyright © 2021 EDR, Inc. © 2015 TomTom Rel. 2015.

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

1
NE
1/2 - 1 Mile
Lower

FED USGS **USGS40000826153**

Organization ID:	USGS-NY	Organization Name:	USGS New York Water Science Center
Monitor Location:	K 3252. 1	Type:	Well
Description:	Not Reported	HUC:	02030202
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Northern Atlantic Coastal Plain aquifer system		
Formation Type:	Glacial Aquifer, Upper	Aquifer Type:	Not Reported
Construction Date:	19800306	Well Depth:	30
Well Depth Units:	ft	Well Hole Depth:	Not Reported
Well Hole Depth Units:	Not Reported		

2
North
1/2 - 1 Mile
Higher

FED USGS **USGS40000826176**

Organization ID:	USGS-NY	Organization Name:	USGS New York Water Science Center
Monitor Location:	K 1297. 1	Type:	Well
Description:	Not Reported	HUC:	02030202
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Not Reported	Formation Type:	Not Reported
Aquifer Type:	Not Reported	Construction Date:	Not Reported
Well Depth:	72	Well Depth Units:	ft
Well Hole Depth:	Not Reported	Well Hole Depth Units:	Not Reported

---

3
WSW
1/2 - 1 Mile
Higher

FED USGS **USGS40000826107**

Organization ID:	USGS-NY	Organization Name:	USGS New York Water Science Center
Monitor Location:	K 2204. 1	Type:	Well
Description:	2901	HUC:	02030202
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Not Reported	Formation Type:	Not Reported
Aquifer Type:	Not Reported	Construction Date:	Not Reported
Well Depth:	Not Reported	Well Depth Units:	Not Reported
Well Hole Depth:	190	Well Hole Depth Units:	ft

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

Area	Average Activity	% <4 pCi/L	% 4-20 pCi/L	% >20 pCi/L
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.

Current USGS 7.5 Minute Topographic Map
Source: U.S. Geological Survey

HYDROLOGIC INFORMATION

Flood Zone Data: This data was obtained from the Federal Emergency Management Agency (FEMA). It depicts 100-year and 500-year flood zones as defined by FEMA. It includes the National Flood Hazard Layer (NFHL) which incorporates Flood Insurance Rate Map (FIRM) data and Q3 data from FEMA in areas not covered by NFHL.
Source: FEMA
Telephone: 877-336-2627
Date of Government Version: 2003, 2015

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 Service (NRCS)
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 Service (NRCS)
Telephone: 800-672-5559
SSURGO is the most detailed level of mapping done by the Natural Resources Conservation Service, 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
Source: 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

© 2015 TomTom 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.

3106-3108 Quentin Road
3106-3108 Quentin Road
Brooklyn, NY 11234

Inquiry Number: 6438545.5
April 07, 2021

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 orforecast 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 2020 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.

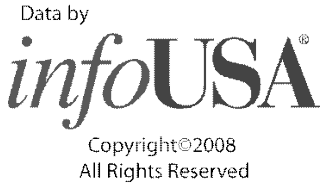
Business directories including city, cross reference and telephone directories were reviewed, if available, at approximately five year intervals for the years spanning 1928 through 2017. This report compiles information gathered in this review by geocoding the latitude and longitude of properties identified and gathering information about properties within 200 feet of the target property.

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

RECORD SOURCES

EDR's Digital Archive combines historical directory listings from sources such as Cole Information and Dun & Bradstreet. These standard sources of property information complement and enhance each other to provide a more comprehensive report.

EDR is licensed to reproduce certain City Directory works by the copyright holders of those works. The purchaser of this EDR City Directory Report may include it in report(s) delivered to a customer. Reproduction of City Directories without permission of the publisher or licensed vendor may be a violation of copyright.



RESEARCH SUMMARY

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

Year	Source	TP	Adjoining	Text Abstract	Source Image
2017	Cole Information Services	-	X	X	-
	Cole Information Services	X	X	X	-
2014	Cole Information Services	-	X	X	-
	Cole Information Services	X	X	X	-
2009	Cole Information Services	-	X	X	-
	Cole Information Services	X	X	X	-
2005	Hill-Donnelly Corporation	-	X	X	-
	Hill-Donnelly Corporation	X	X	X	-
2004	Cole Information Services	-	X	X	-
	Cole Information Services	X	X	X	-
2000	Cole Information Services	-	X	X	-
	Cole Information Services	X	X	X	-

EXECUTIVE SUMMARY

Year	Source	TP	Adjoining	Text Abstract	Source Image
1999	Cole Information Services	-	X	X	-
	Cole Information Services	X	X	X	-
1997	NYNEX	-	X	X	-
	NYNEX	X	X	X	-
1994	Cole Information Services	-	X	X	-
	Cole Information Services	X	X	X	-
1992	NYNEX Informantion Resource Co.	-	X	X	-
	NYNEX Informantion Resource Co.	X	X	X	-
1985	NYNEX Information Resources Company	-	X	X	-
	NYNEX Information Resources Company	X	X	X	-
1980	New York Telephone	-	X	X	-
	New York Telephone	X	X	X	-
1976	New York Telephone	-	X	X	-
	New York Telephone	X	X	X	-
1973	New York Telephone	-	X	X	-
	New York Telephone	X	X	X	-
1970	New York Telephone	-	X	X	-
	New York Telephone	X	X	X	-
1965	New York Telephone	-	X	X	-
	New York Telephone	X	X	X	-
1960	New York Telephone	-	X	X	-
	New York Telephone	X	X	X	-
	New York Telephone Company	-	X	X	-
	New York Telephone Company	X	X	X	-
1949	New York Telephone Company	-	X	X	-
	New York Telephone Company	X	X	X	-
1945	New York Telephone	-	X	X	-
	New York Telephone	X	X	X	-
1940	New York Telephone	-	X	X	-
	New York Telephone	X	X	X	-
1934	R. L. Polk & Co.	-	X	X	-
	R. L. Polk & Co.	X	X	X	-
1928	New York Telephone	-	X	X	-

FINDINGS

TARGET PROPERTY INFORMATION

ADDRESS

3106-3108 Quentin Road
Brooklyn, NY 11234

FINDINGS DETAIL

Target Property research detail.

QUENTIN RD

3106 QUENTIN RD

Year	Uses	Source
2005	H Lopez WJ O 8m	Hill-Donnelly Corporation
2000	ANNA BATTISTA	Cole Information Services
	MONTELL CRUMB	Cole Information Services
1997	KARAVANSKY Valery	NYNEX
1992	MEYER A	NYNEX Informantion Resource Co.
1985	MOROSKY R	NYNEX Information Resources Company
1976	G & A SALVAGE CO INC	New York Telephone
1973	G & A Salvage Co Inc	New York Telephone
1949	Bright Noble	New York Telephone Company
	Bright Noble lunchnet	New York Telephone Company
1945	Banner Curtain Cleaners Inc	New York Telephone
1940	Banner Svce Curtn Cleaning Co	New York Telephone
1934	CURRIER HARRY T MECH H	R. L. Polk & Co.
	CURRIER HARRY W R	R. L. Polk & Co.

3108 QUENTIN RD

Year	Uses	Source
2017	GUILD FOR EXCEPTIONAL CHILDREN	Cole Information Services
	GUILD FOR EXEPTIONAL CHILDREN	Cole Information Services
2014	GUILD FOR EXCEPTIONAL CHILDREN	Cole Information Services
2009	GUILD FOR EXCEPTIONAL CHILDREN	Cole Information Services
	J R CLEANING SRVCBRKLYN	Cole Information Services
2005	Guild For Exceptional Children	Hill-Donnelly Corporation
	H Romaniello J	Hill-Donnelly Corporation
2004	J & R CLEANING SERVICES OF B	Cole Information Services
2000	GUILD EXCPTNL CHLD	Cole Information Services

FINDINGS

Year	Uses	Source
1999	GUILD FOR EXCEPTIONAL CHILDREN INCORPORATED	Cole Information Services
	OCCUPANT UNKNOWN	Cole Information Services
1997	Guild For Exceptional Children Inc	NYNEX
1994	COSTELLO, KEVIN	Cole Information Services
	GUILD FOR EXCEPTIONAL CHILDREN INC	Cole Information Services
	SEIB, DANIEL	Cole Information Services
1992	FLATLANDS LEAGUE FOR THE RETARDED INC	NYNEX Informantion Resource Co.
	MATSUSHITA SABINE	NYNEX Informantion Resource Co.
1985	FLATLANDS LEAGUE FOR THE RETARDED INC	NYNEX Information Resources Company
1980	SUNDOWN MUSIC INC	New York Telephone
1976	ATNAS CO	New York Telephone
	STANG ROBERT	New York Telephone
1973	Lee Shau Ching Mrs	New York Telephone
	Loilei Evelyn	New York Telephone
1970	Leung Benj Chin	New York Telephone
	Louie Yook Sun	New York Telephone
1965	Chin Poy W	New York Telephone
	Mc Groarty John J	New York Telephone
1960	CHIN POY W	New York Telephone
	HALLHEIMER BERNARD	New York Telephone
	MCGROARTY JOHN J	New York Telephone
	Chin Poy W	New York Telephone Company
	Hallheimer Bernard	New York Telephone Company
	Mc Groarty John J	New York Telephone Company
1949	Bober Jos	New York Telephone Company
1940	Schlessel B mfg chldrns drses	New York Telephone
1934	DELURY GEO J LAB H	R. L. Polk & Co.
	HERLIHY JOHN LAB H	R. L. Polk & Co.
	ROBINSON FREDK R	R. L. Polk & Co.
	ROBINSON HELEN CLK R	R. L. Polk & Co.

FINDINGS

ADJOINING PROPERTY DETAIL

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

3104 QUENTIN RD

126 3104 QUENTIN RD

Year	Uses	Source
1973	Knights Of Columbus	New York Telephone
	Columbus Councl No	New York Telephone

31ST

1693 31ST

Year	Uses	Source
1934	BIDERMAN JULIES MECH H	R. L. Polk & Co.
	BIDERMAN ROSE STUDENT R	R. L. Polk & Co.

AVENUE Q

3112 AVENUE Q

Year	Uses	Source
1934	BRODERICK ELIZ MRS CLK R	R. L. Polk & Co.

E 31

1669 E 31

Year	Uses	Source
1992	BATTLE JEAN	NYNEX Informantion Resource Co.
	BOLLMANN ROBERT	NYNEX Informantion Resource Co.
1985	BASILE KENNY	NYNEX Information Resources Company
	KARANFIL BERC	NYNEX Information Resources Company
	WOLFSON STEVEN	NYNEX Information Resources Company
1976	SEILER CHAS J	New York Telephone
	SEILER J	New York Telephone
1960	Guido Wm	New York Telephone Company
	GUIDO JOS	New York Telephone
	GUIDO WM	New York Telephone
	Guido Jos	New York Telephone Company
1945	Guido Jos	New York Telephone

FINDINGS

Year	Uses	Source
1940	Guido Jos	New York Telephone

1670 E 31

Year	Uses	Source
1992	GAMBARDELLA VINCENT	NYNEX Informantion Resource Co.
1985	GAMBARDELLA VINCENT	NYNEX Information Resources Company
1976	GAMBARDELLA VINCENT	New York Telephone

1671 E 31

Year	Uses	Source
1992	ELIOT C	NYNEX Informantion Resource Co.
	ELIOT CLARK	NYNEX Informantion Resource Co.
1985	ELIOT C	NYNEX Information Resources Company
	HAUSLER K	NYNEX Information Resources Company
1976	ANDREWS AVIS	New York Telephone
1960	Silberger Rose Mrs	New York Telephone Company
	SILBERGER ROSE MRS	New York Telephone
1945	Silberger Rose Mrs	New York Telephone
1940	Silberger Rose Mrs	New York Telephone

1673 E 31

Year	Uses	Source
1992	UNITED STANDARD ELEC SUPL CO	NYNEX Informantion Resource Co.
1985	UNITED STANDARD ELEC SUPL CO	NYNEX Information Resources Company
1980	UNITED STANDARD ELEC S UPL CO	New York Telephone
1976	UNITED STANDARD ELEC SUPL CO	New York Telephone
1960	UNUTED STANDARD ELEC SUPL CO	New York Telephone
	Unuted Standard Elec Supl Co	New York Telephone Company

1674 E 31

Year	Uses	Source
1940	Kings Supl Co wndwshds	New York Telephone
	Goldstein I windwshds	New York Telephone

1675 E 31

Year	Uses	Source
1992	ATLANTIC TOURS & TRAVEL	NYNEX Informantion Resource Co.

FINDINGS

1677 E 31

Year	Uses	Source
1960	Ross Ben & Sid phtogphrs	New York Telephone Company
	ROSS BEN & SID PHTOGPHRS	New York Telephone

1678 E 31

Year	Uses	Source
1992	LEROULET FOOD CORP	NYNEX Informantion Resource Co.
1985	ARISTA STORE FRONTS INC	NYNEX Information Resources Company
1960	O BRIEN ENTERPRISES	New York Telephone
	OBrien Enterprises	New York Telephone Company

1679 E 31

Year	Uses	Source
1940	Zimmermans Dairy	New York Telephone
	Marions Dairy	New York Telephone

1680 E 31

Year	Uses	Source
1980	TIGHO DENIS J	New York Telephone

1693 E 31

Year	Uses	Source
1960	KNUDSEN LOUIS R	New York Telephone
	Knudsen Louis R	New York Telephone Company

1713 E 31

Year	Uses	Source
1985	CASALE R	NYNEX Information Resources Company
1976	CASALE R	New York Telephone
1960	CASALE R	New York Telephone
	Casale R	New York Telephone Company
1945	Casale R	New York Telephone
1940	Casale R	New York Telephone
1928	GOONIN MORRIS R	New York Telephone

1714 E 31

Year	Uses	Source
1992	CAPALBO D	NYNEX Informantion Resource Co.
	CAPALBO N	NYNEX Informantion Resource Co.
1985	CAPALBO ANTHONY	NYNEX Information Resources Company

FINDINGS

Year	Uses	Source
1976	CAPALBO ANTHONY	New York Telephone
1960	O DONNELL LORETTA	New York Telephone
	ODonnell Loretta	New York Telephone Company
1945	Sikorski Jos	New York Telephone
1940	Sikorski Jos	New York Telephone

1715 E 31

Year	Uses	Source
1992	OPHIR IRVING	NYNEX Informantion Resource Co.
1985	OPHIR IRVING	NYNEX Information Resources Company
1976	OPHIR IRVING	New York Telephone
1960	OPHIR IRVING	New York Telephone
	Ophir Irving	New York Telephone Company
1945	Bronchick Robt	New York Telephone
1940	Bronchick Robt	New York Telephone
1928	RICCA JAS R	New York Telephone

1717 E 31

Year	Uses	Source
1992	RAUCH I	NYNEX Informantion Resource Co.
1985	RAUCH JULIUS L	NYNEX Information Resources Company
1976	RAUCH JULIUS L	New York Telephone
1960	RAUCH JULIUS L	New York Telephone
	Rauch Julius L	New York Telephone Company

1718 E 31

Year	Uses	Source
1992	ERAZO WILFRED	NYNEX Informantion Resource Co.
1985	ERAZO WILFRED	NYNEX Information Resources Company
1976	ERAZO WILFRED	New York Telephone
1960	GLASER HERBERT H	New York Telephone
	Glaser Herbert H	New York Telephone Company
1945	Glaser Herbert H	New York Telephone
1940	Glaser Herbert H	New York Telephone
1928	OLSEN WM P R	New York Telephone

FINDINGS

E 31 AS

1713 E 31 AS

Year	Uses	Source
1997	CASALE David	NYNEX
	CASALE Gregg	NYNEX

E 31ST

1669 E 31ST

Year	Uses	Source
1934	GOLDSTEIN GERDIE H	R. L. Polk & Co.

1670 E 31ST

Year	Uses	Source
1934	MAGNUSON MECH H	R. L. Polk & Co.

1671 E 31ST

Year	Uses	Source
1934	KRAKER DAVID R	R. L. Polk & Co.
	KRAKER JESSE SLSMN R	R. L. Polk & Co.

1677 E 31ST

Year	Uses	Source
1934	DEPIRRO MILDRED STUDENT R	R. L. Polk & Co.

1678 E 31ST

Year	Uses	Source
1934	MULTER MAX CLOTHES CLNRS AND PRESSERS	R. L. Polk & Co.

1679 E 31ST

Year	Uses	Source
1934	PERRY DANL PLMBG SUPPLIES	R. L. Polk & Co.

1706 E 31ST

Year	Uses	Source
1934	ROONEY ASA GAS FTR R	R. L. Polk & Co.

1711 E 31ST

Year	Uses	Source
1934	CUMMINS JULIA R	R. L. Polk & Co.

FINDINGS

Year	Uses	Source
1934	MORGENSTEIN GEO SEC TCHR R	R. L. Polk & Co.
	MORGENSTEIN GEO R	R. L. Polk & Co.

1713 E 31ST

Year	Uses	Source
1934	CASALE MARY H	R. L. Polk & Co.
	CASAIS JOHN LAB R	R. L. Polk & Co.
	CASAIS JOSEPHINE CLK R	R. L. Polk & Co.
	CASAIS ROSSRIO MTRMN R	R. L. Polk & Co.

1714 E 31ST

Year	Uses	Source
1934	DIMARIE GERALDINE BEAUTY OPR R	R. L. Polk & Co.
	DEMARIA SADIE STUDENT R	R. L. Polk & Co.
	DEMARIA ROSE CLK R	R. L. Polk & Co.
	DEMARIA JEROME BARBER R	R. L. Polk & Co.
	DEMARCA SAML PLASTER H	R. L. Polk & Co.

1715 E 31ST

Year	Uses	Source
1934	HEARTSTONE IRVING BKPR DEPT FLN R	R. L. Polk & Co.
	SCIORTINO JOS CLK R	R. L. Polk & Co.
	SCIORTINO MICHL CLK R	R. L. Polk & Co.
	SCIORTINO THOS DRIVER H	R. L. Polk & Co.
	SCIORTINO THOS JR R	R. L. Polk & Co.

1717 E 31ST

Year	Uses	Source
1934	STEINBERG CHAS S SEC-TREAS I STEINBERG & SONS INC H	R. L. Polk & Co.

1718 E 31ST

Year	Uses	Source
1934	OLSEN ROBT R	R. L. Polk & Co.
	OLSEN CHAS CLK R	R. L. Polk & Co.
	MILLER VICTOR CLK R	R. L. Polk & Co.
	HOCKE GERTRUDE SCALP SPECIALIST R	R. L. Polk & Co.
	OLSEN ROBT W CLK R	R. L. Polk & Co.
	OLSEN WM P INVESTIGATOR BKN PUB WELFARE H	R. L. Polk & Co.

FINDINGS

E 31ST ST

1669 E 31ST ST

Year	Uses	Source
2005	h Friedman Shlomon	Hill-Donnelly Corporation
2000	SHLOMO FRIEDMAN	Cole Information Services
	SHLOMO FREDMAN	Cole Information Services
1973	Weisblum Lester	New York Telephone
	Guido Jos	New York Telephone

E 31ST St

1669 E 31ST St

Year	Uses	Source
1970	Guido Jos	New York Telephone
1965	Bonanni Lawrence	New York Telephone
	Guido Jos	New York Telephone

E 31ST ST

1669 E 31ST ST

Year	Uses	Source
1949	Guido Jos	New York Telephone Company

1670 E 31ST ST

Year	Uses	Source
2005	HKrasner M M VA 00oo	Hill-Donnelly Corporation
1997	GAMBARDELLA Vincent	NYNEX
1973	Gambardella Vincent	New York Telephone

E 31ST St

1670 E 31ST St

Year	Uses	Source
1970	Gambardella Vincent	New York Telephone
1965	Bonanini Ezio	New York Telephone

FINDINGS

E 31ST ST

1671 E 31ST ST

Year	Uses	Source
2005	H Eliot CH	Hill-Donnelly Corporation

E 31ST St

1671 E 31ST St

Year	Uses	Source
1965	Quarto Philip Jr	New York Telephone

E 31ST ST

1671 E 31ST ST

Year	Uses	Source
1949	Silberger Rose Mrs	New York Telephone Company

1673 E 31ST ST

Year	Uses	Source
2000	GOTHAM CHEML CORP	Cole Information Services
1973	United Standard Elec Supl Co	New York Telephone

E 31ST St

1673 E 31ST St

Year	Uses	Source
1970	United Standard Elec Supl Co	New York Telephone
1965	United Standard Elec Supl Co	New York Telephone

E 31ST ST

1675 E 31ST ST

Year	Uses	Source
2000	BOMB SQD PST CNTRL	Cole Information Services
1997	Bomb Squad Pest Control	NYNEX

1676 E 31ST ST

Year	Uses	Source
2005	Marine Park Real Estate Inc	Hill-Donnelly Corporation

FINDINGS

E 31ST St

1677 E 31ST St

Year	Uses	Source
1965	Ross Ben & Sid phtogphrs	New York Telephone

E 31ST ST

1678 E 31ST ST

Year	Uses	Source
2005	Gaon Doron i	Hill-Donnelly Corporation
2004	RESOURCE ABSTRACT CORP	Cole Information Services
1997	Power Play	NYNEX
	Power Play	NYNEX
1994	ANGIE'S NAILS	Cole Information Services
1973	Ven Do Enterprises Inc	New York Telephone

E 31ST St

1678 E 31ST St

Year	Uses	Source
1970	Fire Foe Corp	New York Telephone
	Fire Fighting Equip Co	New York Telephone
1965	Fire Foe Corp	New York Telephone
	Fire Fighting Eqp Co	New York Telephone
	Fire Foe Corp	New York Telephone
	Fire Fighting Eqp Co	New York Telephone

E 31ST ST

1679 E 31ST ST

Year	Uses	Source
1949	Marine Dairy	New York Telephone Company

1713 E 31ST ST

Year	Uses	Source
2017	ROGER FREED	Cole Information Services
2014	ROGER FREED	Cole Information Services
2009	ROGER FREED	Cole Information Services
2005	9 Casale Gregg	Hill-Donnelly Corporation
2004	GREGG CASALE	Cole Information Services

FINDINGS

Year	Uses	Source
2000	DAVID CASALE	Cole Information Services
	GREGG CASALE	Cole Information Services
1994	CASALE, GREGG	Cole Information Services
	CASALE, DAVID	Cole Information Services
1973	Casale R	New York Telephone

E 31ST St

1713 E 31ST St

Year	Uses	Source
1970	Casale R	New York Telephone
1965	Casale R	New York Telephone

E 31ST ST

1713 E 31ST ST

Year	Uses	Source
1949	Casale R	New York Telephone Company

1714 E 31ST ST

Year	Uses	Source
2017	MELTH YUKSEKOL	Cole Information Services
2014	MELTH YUKSEKOL	Cole Information Services
2009	MELIH YUKSEKOL	Cole Information Services
2005	H Yuksekol I	Hill-Donnelly Corporation
2004	ILENE YUKSEKOL	Cole Information Services
2000	I YUKSEKOL	Cole Information Services
1997	YUKSEKOL I	NYNEX
1994	CAPALBO, D	Cole Information Services
	CAPALBO, N	Cole Information Services
	CAPALBO, M	Cole Information Services

E 31ST St

1714 E 31ST St

Year	Uses	Source
1970	ODonnell Loretta	New York Telephone
1965	Sikorski Karen	New York Telephone
	ODonnell Loretta	New York Telephone

FINDINGS

E 31ST ST

1714 E 31ST ST

Year	Uses	Source
1949	ODonnell Loretta	New York Telephone Company

1715 E 31ST ST

Year	Uses	Source
2017	MORDOKH RONEN	Cole Information Services
2014	RONAN MORDOKH	Cole Information Services
2009	R INBA	Cole Information Services
2005	M Mordokh R E	Hill-Donnelly Corporation
	h Inba R	Hill-Donnelly Corporation
2004	R INBA	Cole Information Services
2000	R INBA	Cole Information Services
1997	INBA Rouse	NYNEX
1994	OPHIR, IRVING	Cole Information Services
1973	Ophir Irving	New York Telephone

E 31ST St

1715 E 31ST St

Year	Uses	Source
1970	Ophir Irving	New York Telephone
1965	Ophir Irving	New York Telephone

E 31ST ST

1715 E 31ST ST

Year	Uses	Source
1949	Bronchick Robt	New York Telephone Company

1717 E 31ST ST

Year	Uses	Source
2017	FAITH LIM	Cole Information Services
2014	NORMAN CHIN	Cole Information Services
2009	FAITH LIM	Cole Information Services
2005	H Lim F	Hill-Donnelly Corporation
2004	FAITH LIM	Cole Information Services
2000	F LIM	Cole Information Services
1997	LIM F	NYNEX

Year	Uses	Source
1994	RAUCH, I	Cole Information Services
1973	Rauch Julius L	New York Telephone

E 31ST St

1717 E 31ST St

Year	Uses	Source
1970	Rauch Julius L	New York Telephone
1965	Rauch Julius L	New York Telephone

E 31ST ST

1717 E 31ST ST

Year	Uses	Source
1949	Cammarata Vincent	New York Telephone Company

1718 E 31ST ST

Year	Uses	Source
2005	M Erazo Wilfred	Hill-Donnelly Corporation
2000	WILFRED ERAZO	Cole Information Services
	CHRISTINA ERAZO	Cole Information Services

E 31ST St

1718 E 31ST St

Year	Uses	Source
1965	Glaser Herbert H	New York Telephone
	Herald Contrctg Co Inc	New York Telephone

E 31ST ST

1718 E 31ST ST

Year	Uses	Source
1949	Glaser Herbert H b	New York Telephone Company
	Herald Contractg Co	New York Telephone Company

QNUENTN RD

3121 QNUENTN RD

Year	Uses	Source
1960	ARNONE AUSUST T	New York Telephone

FINDINGS

QUEINTN RD

3123 QUEINTN RD

Year	Uses	Source
1934	GERARD PHARMACY	R. L. Polk & Co.

QUENTIN

3101 QUENTIN

Year	Uses	Source
1934	ESPIANADE PHARMACY DRUGS RETAIL	R. L. Polk & Co.

3121 QUENTIN

Year	Uses	Source
1934	EMM & ESS AUTO SERVICE CO AUTO SUPPLIES	R. L. Polk & Co.

QUENTIN RD

3029 QUENTIN RD

Year	Uses	Source
2005	h Welsome Brian	Hill-Donnelly Corporation
	Welsone Brian	Hill-Donnelly Corporation
	Wright 3ames M i	Hill-Donnelly Corporation
	Wright James M s	Hill-Donnelly Corporation
2000	WRIGHT J ATTORNEY	Cole Information Services
	WELSOME BRIAN ATTY	Cole Information Services
1997	Welsome Brian atty	NYNEX
	Wright James M attorney	NYNEX
1992	CORASH HOLLENDER & WILKENS	NYNEX Informantion Resource Co.
	WILKENS JAMES ATTY	NYNEX Informantion Resource Co.
1985	EVEN LOT	NYNEX Information Resources Company
1976	PURPLE SWAN LAUNDRY CO	New York Telephone
1973	MILMOE ARTHUR	New York Telephone
	Purple Swan Laundry Co	New York Telephone
1970	Milmoe Arthur	New York Telephone
	Purple Swan Laundry Co	New York Telephone
1965	Milmoe Arthur	New York Telephone
	Purple Swan Laundry Co	New York Telephone
1960	MILMOE ARTHUR	New York Telephone

FINDINGS

Year	Uses	Source
1960	NATL CONSUMERS TV BROCHURE PUBLSLIRS	New York Telephone
	Milmoe Arthur	New York Telephone Company
	Purple Swan Laundry Co	New York Telephone Company
	Natl Consumers TV Brochure Publslirs	New York Telephone Company
1949	Connolly John	New York Telephone Company
	Purple Swan Laundry Co	New York Telephone Company
1945	Connolly John	New York Telephone
1934	DEBELLE PAUL LAB H	R. L. Polk & Co.

3030 QUENTIN RD

Year	Uses	Source
1992	FLORAL EXPRESS CUT FLOWERS LTD	NYNEX Informantion Resource Co.

3031 QUENTIN RD

Year	Uses	Source
2005	Buckley John	Hill-Donnelly Corporation
	Fantasy Balloon	Hill-Donnelly Corporation
	Fantasy Photography & Video	Hill-Donnelly Corporation
	Floral Fantasy Florists LTD	Hill-Donnelly Corporation
	Insync Plumbing Svc Corp	Hill-Donnelly Corporation
	HLongo James	Hill-Donnelly Corporation
2000	JAMES LONGO	Cole Information Services
	FANTASY BALLOON	Cole Information Services
	FANTASY PHOTO & VID	Cole Information Services
	FLORAL FANTASY	Cole Information Services
	FLORAL FANTASY	Cole Information Services
	OCEAN AIR STAR INC	Cole Information Services
1997	Fantasy Balloon	NYNEX
	FLORAL FANTASY	NYNEX
	Floral Fantasy	NYNEX
	LONGO James	NYNEX
	LONGO James	NYNEX
	ZUCKERMAN Sol	NYNEX
1992	FANTASY BALLOON	NYNEX Informantion Resource Co.
	FLORAL FANTASY	NYNEX Informantion Resource Co.
	FLORAL FANTASY	NYNEX Informantion Resource Co.
	FORAL FANTASY	NYNEX Informantion Resource Co.
	FORAL FANTASY	NYNEX Informantion Resource Co.

FINDINGS

Year	Uses	Source
1992	LONGO JAMES	NYNEX Informantion Resource Co.
	LONGO JAMES	NYNEX Informantion Resource Co.
	ZUCKERMAN SOL	NYNEX Informantion Resource Co.
1985	PUGLIESE A	NYNEX Information Resources Company
	SARA S IMPORTS INC	NYNEX Information Resources Company
	ZUCKERMAN SOL	NYNEX Information Resources Company
1976	RIOVITA INDUSTRIES INC	New York Telephone
	ZUCKERMAN SOL	New York Telephone
1973	Zuckerman Sol	New York Telephone
1970	Zuckerman Sol	New York Telephone
1965	William & Mary Galries	New York Telephone
	Zuckerman Sol	New York Telephone
1960	Ammp Electrncs	New York Telephone Company
	Ammp Electrncs	New York Telephone Company
	Zuckerman Sol	New York Telephone Company
	AMMP ELECTRNCS	New York Telephone
	AMMP ELECTRNCS	New York Telephone
	ZUCKERMAN SOL	New York Telephone
1949	Mc Cann Genevieve Mrs	New York Telephone Company
1945	Harbor Paint Supls	New York Telephone
	Kutosh Harry ofc	New York Telephone
	Metropolitn Bldg Svce Co	New York Telephone
1940	Harbor Paint Supls	New York Telephone
	Kutosh Harry ofc	New York Telephone
	Metropolitn Bldg Svce Co	New York Telephone
1934	OBRIEGHT MORTIMER DENTIST	R. L. Polk & Co.
	SUNSHINE BAKERY & LUNCH	R. L. Polk & Co.

3075 QUENTIN RD

Year	Uses	Source
1934	DACEY MARY R	R. L. Polk & Co.

3081 QUENTIN RD

Year	Uses	Source
1997	REYNGOLD Gennady	NYNEX

3100 QUENTIN RD

Year	Uses	Source
2017	ALWAYS READY LOCKSMITH	Cole Information Services

FINDINGS

3101 QUENTIN RD

Year	Uses	Source
2017	ALEX ZUNIGA	Cole Information Services
	S LUCKY	Cole Information Services
	LUCKY S PLACE HAIR CUTTING INC	Cole Information Services
	29 EAST WHOLESALE	Cole Information Services
	SHERRIE SIERRA	Cole Information Services
2014	29 EAST WHOLESALE	Cole Information Services
	LUCKY S PLACE HAIR CUTTING INCORPORA	Cole Information Services
	TEREZA SIERRA	Cole Information Services
	ROSARIO PICADO	Cole Information Services
	ALEX ZUNIGA	Cole Information Services
2009	S LUCKY	Cole Information Services
	LOPRESTI UMBERTO	Cole Information Services
	EAST LADIES BEAUTY SALON	Cole Information Services
	EILEEN NIEVES	Cole Information Services
2005	Luckys Place i	Hill-Donnelly Corporation
	Irmas Unisex Beauty Salon	Hill-Donnelly Corporation
	J & V Fish & Fruit Market	Hill-Donnelly Corporation
2004	CAROL SIERRA	Cole Information Services
	LUCKYS PLACE INC	Cole Information Services
	BUCA DEVELOPMENT CORP	Cole Information Services
	UMBERTO LOPRESTI	Cole Information Services
	LUCKYS HAIR DESIGN	Cole Information Services
2000	D NIEVES	Cole Information Services
	IRMAS UNSX BTY SLN	Cole Information Services
	LUCKYS PLACE	Cole Information Services
1999	ANGIES NAILS	Cole Information Services
	IRMAS UNISEX BEAUTY SALON	Cole Information Services
1997	J & V Fish & Fruit Market	NYNEX
	COOPER Diane Lynn	NYNEX
1994	FIRST RATE FUNDING	Cole Information Services
	ARENA THOMAS C, INS	Cole Information Services
	MILLPARK BROKERAGE LTD	Cole Information Services
	SCHALLER, TAX PREP	Cole Information Services
1992	ARENA THOMAS C INS	NYNEX Informantion Resource Co.
	CARRERA CONSTR CORP	NYNEX Informantion Resource Co.
	GERRITSEN FUNDING INC	NYNEX Informantion Resource Co.
	M K DEVELOPMENT CORP	NYNEX Informantion Resource Co.

FINDINGS

Year	Uses	Source
1992	MILL PARK REAL ESTATE INC	NYNEX Informantion Resource Co.
	MILLPARK BROKERAGE LTD	NYNEX Informantion Resource Co.
1985	FLORAL FANTASY	NYNEX Information Resources Company
1976	BIG BENS DISCOUNTS	New York Telephone
	CURRY RAYMOND	New York Telephone
1973	Big Bens Discounts	New York Telephone
	Mellon Muriel	New York Telephone
1970	Big Bens Discounts	New York Telephone
	Lubie Gerald	New York Telephone
	Neri Jos	New York Telephone
1965	Neri Jos	New York Telephone
	Wax Lee	New York Telephone
1960	NERI JOS	New York Telephone
	WAX LEE	New York Telephone
	Neri Jos	New York Telephone Company
	Wax Lee	New York Telephone Company
1949	Bosworth Floyd W	New York Telephone Company
	Esplanade Pharmacy	New York Telephone Company
	Neri Jos	New York Telephone Company
1945	Esplanade Pharmacy	New York Telephone
1940	Esplanade Pharmacy	New York Telephone
	Zumba Chas	New York Telephone
1934	FEINERMAN JACOB H	R. L. Polk & Co.
	MARCHESE FRANK WTCHMN H	R. L. Polk & Co.
1928	ESPLANADE PHARMACY	New York Telephone

3102 QUENTIN RD

Year	Uses	Source
2017	VICTORIA PAVONE	Cole Information Services
	UNITED INTER MNGNT	Cole Information Services
	NORMA ADAMS	Cole Information Services
	UNITED INTERMANAGEMENT LTD	Cole Information Services
	GRIGORY SMOLYAR	Cole Information Services
2014	NORMA ADAMS	Cole Information Services
	GREGORIANNA BYNUM	Cole Information Services
	UNITED INTER MNGNT	Cole Information Services
	UNITED INTERMANAGEMENT LIMITED	Cole Information Services
	DAMATO ELECTRIC INCORPORATED	Cole Information Services
2009	UNITED INTERMANAGEMENT LTD	Cole Information Services

FINDINGS

Year	Uses	Source
2009	CHRISTOPHER SHAFFER	Cole Information Services
2005	Shaffer Justine	Hill-Donnelly Corporation
2004	BERKSHIRE FINANCIAL GROUP	Cole Information Services
	CHRISTOPHER SHAFFER	Cole Information Services
2000	JUSTINE SHAFFER	Cole Information Services
	ROTORK CNTRLS INC	Cole Information Services
	TCHNCL CMPNNTS CO	Cole Information Services
1999	ROTORK CONTROLS INCORPORATED	Cole Information Services
	TECHNICAL COMPONENTS COMPANY INCORPORATED	Cole Information Services
1997	ADAMS R	NYNEX
	Rotork Controls Inc	NYNEX
	Technical Components Co Inc	NYNEX
1994	TECHNICAL COMPONENTS CO INC	Cole Information Services
1992	ESPLANADE PHARMACY	NYNEX Informantion Resource Co.
	RUSSE A	NYNEX Informantion Resource Co.
1985	BASSIN ROBERT	NYNEX Information Resources Company
	ESPLANADE PHARMACY	NYNEX Information Resources Company
	ESPLANADE PHARMACY	NYNEX Information Resources Company
1976	BASSIN ROBERT	New York Telephone
	ESPLANADE PHARMACY	New York Telephone
	ESPLANADE PHARMACY	New York Telephone
1973	Andrews Avis	New York Telephone
	Esplanade Pharmacy	New York Telephone
1970	Andrews Avis	New York Telephone
	Esplanade Pharmacy	New York Telephone
	Esplanade Pharmacy	New York Telephone
	Public Tel	New York Telephone
1965	Esplanade Pharmacy	New York Telephone
	Esplanade Pharmacy	New York Telephone
	Public Tel	New York Telephone
	Frederick P	New York Telephone
	Andrews Avis	New York Telephone
1960	Andrews Richd Mrs	New York Telephone Company
	Esplanade Pharmacy	New York Telephone Company
	Esplanade Pharmacy	New York Telephone Company
	Frederick P	New York Telephone Company
	ANDREWS RICHD MRS	New York Telephone
	ESPLANADE PHARMACY	New York Telephone

FINDINGS

Year	Uses	Source
1960	ESPLANADE PHARMACY	New York Telephone
	FREDERICK P	New York Telephone
1949	Frederick Paul	New York Telephone Company
	Renner Geo P	New York Telephone Company
1940	Rosenblad O	New York Telephone

3103 QUENTIN RD

Year	Uses	Source
2017	MATTHEW OLSON	Cole Information Services
	KATHIE INGOLIO	Cole Information Services
2014	ROBERT MAUER	Cole Information Services
	MATTHEW OLSON	Cole Information Services
	MICHAEL INGOLIO	Cole Information Services
2009	ROBERT MAUER	Cole Information Services
	MAUERS DELI	Cole Information Services
	MICHAEL INGOLIO	Cole Information Services
2005	Mauer Abe	Hill-Donnelly Corporation
	Mauer Abe	Hill-Donnelly Corporation
	Mauer Delicatessen	Hill-Donnelly Corporation
	h Olson Matthew	Hill-Donnelly Corporation
	h Sayward I D	Hill-Donnelly Corporation
2004	MAUERS DELI	Cole Information Services
	MATTHEW OLSON	Cole Information Services
	ABE MAUER	Cole Information Services
	J SAYWARD	Cole Information Services
2000	MATTHEW OLSON	Cole Information Services
	J D SAYWARD	Cole Information Services
	MAUER DELICATESSEN	Cole Information Services
1999	MAUER DELICATESSEN	Cole Information Services
1997	OLSON Matthew	NYNEX
	SAYWARD J D	NYNEX
1994	JENRICH CONTRACTORS	Cole Information Services
	SAYWARD, J D	Cole Information Services
	MAUER DELICATESSEN	Cole Information Services
1992	JENRICH CONTRACTORS	NYNEX Informantion Resource Co.
	MAUER DELICATESSEN	NYNEX Informantion Resource Co.
	SAYWARD J D	NYNEX Informantion Resource Co.
1985	BOERI MARGARET	NYNEX Information Resources Company
	MAUER DELICATESSEN	NYNEX Information Resources Company

FINDINGS

Year	Uses	Source
1985	SAYWARD JD	NYNEX Information Resources Company
1980	ANDREWS AVIS	New York Telephone
1976	D AMATO ANTONIO	New York Telephone
	MAUER DELICATESSEN	New York Telephone
1973	Mauer Delicatessen	New York Telephone
1970	Seeger Katherine Mrs	New York Telephone
	Tietjen Geo delctsn	New York Telephone
1965	Lovece Fulvia Mrs	New York Telephone
	Tietjen Geo delctsn	New York Telephone
1960	TIETJEN GEO DELCTSN	New York Telephone
	Orlando Ruth P	New York Telephone Company
	Tietjen Geo delctsn	New York Telephone Company
1949	Tietjen Geo delctsn	New York Telephone Company
1945	Tietjen Geo delctsn	New York Telephone
1940	Tietjen Geo delctsn	New York Telephone
1934	GERDES ANNA R	R. L. Polk & Co.
	GERDES JOHN A GRO H	R. L. Polk & Co.
	MCCONVILLE JOHN MECH H	R. L. Polk & Co.
1928	GERDES CHRIS DELCTSN	New York Telephone

3104 QUENTIN RD

Year	Uses	Source
2017	REBEKAH KELLY	Cole Information Services
	PAUL BERMAN	Cole Information Services
	BORIS KOGAN MD	Cole Information Services
	STEVEN M EMMETT MD	Cole Information Services
	BORIS KOGAN	Cole Information Services
2014	MIRYRIELLE STVIL	Cole Information Services
2009	BORIS KOGAN	Cole Information Services
2005	Abruscato Sal	Hill-Donnelly Corporation
	De Moor Speech Therapy	Hill-Donnelly Corporation
	Emmett Steven MMD IP	Hill-Donnelly Corporation
	Kogan Boris	Hill-Donnelly Corporation
	Kogan Boris MD i	Hill-Donnelly Corporation
2004	EMMETT STEVEN M MD	Cole Information Services
	SAL ABRUSCATO	Cole Information Services
	DE MOOR SPEECH THERAPY	Cole Information Services
2000	DE MOOR SPCH THRPY	Cole Information Services
	KOGAN BORIS MD	Cole Information Services

FINDINGS

Year	Uses	Source
2000	EMMETT STEVEN M	Cole Information Services
1997	Ethical Dental Suppllies Inc	NYNEX
	GRAHAM Catherine S	NYNEX
1994	GRAHAM, CATHERINE S	Cole Information Services
	ETHICAL DENTAL SUPPLIES INC	Cole Information Services
1992	GRAHAM CATHERINE S	NYNEX Informantion Resource Co.
1985	NATOLI GLORIA	NYNEX Information Resources Company
1976	RICHER D EGGS	New York Telephone
	NATOLI JAS	New York Telephone
1973	NATOLI Jas	New York Telephone
1970	Silva Richd R	New York Telephone
	Natoli Jas	New York Telephone
1965	Silva Richd R	New York Telephone
	Natoli Jas	New York Telephone
	Breslau Distribtrs Co	New York Telephone
1960	TRAYSTMAN MAURICE	New York Telephone
	BRESLAU GLASS CO	New York Telephone
	Traystman Maurice	New York Telephone Company
	Breslau Glass Co	New York Telephone Company
1949	Traystman Maurice	New York Telephone Company
	Breslau Glass Co	New York Telephone Company
1945	Sol Roxys Three Hour Svce dry clng	New York Telephone
	Roxys Sol Three Hour Svce dry clng	New York Telephone
1940	Sol Roxys Three Hour Svce dry clng	New York Telephone
	Roxys Sol Three Hour Svce dry clng	New York Telephone
1934	CARP H	R. L. Polk & Co.
	WALSH JAS E ELEV OPR R	R. L. Polk & Co.
	KELLY FLORENCE H	R. L. Polk & Co.
	KELLY CHAS COLLR R	R. L. Polk & Co.

3105 QUENTIN RD

Year	Uses	Source
2017	SCHWARTZ MICHAEL ACCOUNTANT	Cole Information Services
	ROYAL ALLIANCE	Cole Information Services
2014	SCHWARTZ ACCOUNTING INCORPORATED	Cole Information Services
2009	SCHWARTZ ACCOUNTING INC	Cole Information Services
2005	Royal Alliance Assoc Inc	Hill-Donnelly Corporation
	Schwartz Financial Svc I s	Hill-Donnelly Corporation

FINDINGS

Year	Uses	Source
2004	JOSEPH VOTTA	Cole Information Services
	SCHWARTZ ACCOUNTING INC	Cole Information Services
	INC SCHWARTZ ACCOUNTING	Cole Information Services
1999	LUCKYS PLACE	Cole Information Services
	OCCUPANT UNKNOWN	Cole Information Services
1997	Luckys Place	NYNEX
1994	LUCKY'S PLACE	Cole Information Services
1992	FOGARTY REAL ESTATE	NYNEX Informantion Resource Co.
1985	JOYCE REAL ESTATE	NYNEX Information Resources Company
1976	BERNSTEIN ABRAHAM L SUPLS INC	New York Telephone
1973	Votta Jos	New York Telephone
	Bernstein Abraham L Supls Inc	New York Telephone
1970	Votta Jos	New York Telephone
	Bernstein Abraham L Supls Inc	New York Telephone
1965	Votta Jos	New York Telephone
1960	IAZZETTA PAT R	New York Telephone
	Iazzetta Pat R	New York Telephone Company
1949	Slavin Leo	New York Telephone Company
1945	Victory Meat Mkt	New York Telephone
	Slavin Leo	New York Telephone
1940	Slavin Leo	New York Telephone
	Michaels Meat Mkt	New York Telephone
	Casal Bros mts	New York Telephone
1934	O CONNOR MICHL MEATS	R. L. Polk & Co.
	MILLER JOS MEATCTR H	R. L. Polk & Co.
	MILLER DONALD MEAT CTR H	R. L. Polk & Co.
	MADISON MARKET MEATS RET	R. L. Polk & Co.
	LARKIN	R. L. Polk & Co.
	GARNETT ALF DRIVER H	R. L. Polk & Co.
	CONNELLY ELLEN R	R. L. Polk & Co.
1928	MILLER JOS BTCHR	New York Telephone
	MADISON MARKET	New York Telephone

3106 QUENTIN RD

Year	Uses	Source
2017	RAMON ARROYO	Cole Information Services
	LINDA ROMANO	Cole Information Services
2014	JOHN VERA	Cole Information Services
	RAMON ARROYO	Cole Information Services

FINDINGS

Year	Uses	Source
2014	WILLIAM LOPEZ	Cole Information Services
2009	RAMON ARROYO	Cole Information Services
	LISA MORICI	Cole Information Services
	WILLIAM LOPEZ	Cole Information Services
2004	LISA MORICI	Cole Information Services
	WILLIAM LOPEZ	Cole Information Services
	WAYNE PRINCE	Cole Information Services
1994	MEYER, A	Cole Information Services
	KARAVANSKY, VALERY	Cole Information Services

3107 QUENTIN RD

Year	Uses	Source
2017	SUSAN SMITH	Cole Information Services
	STEFANO GIRGENTI	Cole Information Services
	SONJA SMITH	Cole Information Services
2014	S SMITH	Cole Information Services
	JESSICA BAKER	Cole Information Services
	YESHIVA TORAH VODAATH	Cole Information Services
	GERARD HAYES	Cole Information Services
	STEFANO GIRGENTI	Cole Information Services
2009	M & R PARTY SUPPLY & GIFT CENTER	Cole Information Services
	ROBERT GIL	Cole Information Services
	MAURO CASTELLANOS	Cole Information Services
2005	Chefa Hamehadrin	Hill-Donnelly Corporation
	h Hernandez Rosa	Hill-Donnelly Corporation
	Shefa Mehadrin	Hill-Donnelly Corporation
	h Gil Robert	Hill-Donnelly Corporation
2004	ROSA HERNANDEZ	Cole Information Services
	ESPLANADE PHARMACY	Cole Information Services
	PHILIP BASSIN	Cole Information Services
	ROBERT GIL	Cole Information Services
2000	MAURO CASTELLANOS	Cole Information Services
	ROBERT GIL	Cole Information Services
	ESPLND SPR SURGCL	Cole Information Services
1999	ESPLANADE SUPER PHARMACY & SURGICAL	Cole Information Services
1997	SADOV Sergey	NYNEX
	Esplanade Super Pharmacy & Surgical	NYNEX
	BRENNAN Scott	NYNEX

FINDINGS

Year	Uses	Source
1994	ESPLANADE SUPER PHARMACY & SURGICAL	Cole Information Services
	BRENNAN, SCOTT	Cole Information Services
1992	VERONICA S PUB	NYNEX Informantion Resource Co.
1985	VERONICA S PUB	NYNEX Information Resources Company
1976	CUT RATE RESTRNT SUPL CO	New York Telephone
	MENNELLA LEE	New York Telephone
1973	Cut Rate Restrnt Supl Co	New York Telephone
	Mennella Lee	New York Telephone
1970	Cut Rate Restrnt Supl Co	New York Telephone
1965	Cut Rate Restrnt Supl Co	New York Telephone
	Hanratty Kevin	New York Telephone
1960	Breslowsky Bertha Mrs	New York Telephone Company
	Cut Rate Restrnt Supl Co	New York Telephone Company
	Ferraro Jos	New York Telephone Company
	BRESLOWSKY BERTHA MRS	New York Telephone
	CUT-RATE RESTRNT SUPL CO	New York Telephone
	FERRARO JOS	New York Telephone
1949	Bennett Anthony J	New York Telephone Company
	Broslowsky Max b	New York Telephone Company
	Cut Rate Restrnt Supl Co	New York Telephone Company
	Orlando Ruth P	New York Telephone Company
1945	Cut Rate Restrnt Supl Co	New York Telephone
	Smuckler Harry b	New York Telephone
1940	Cut Rate Restrnt Supl Co	New York Telephone
	Smuckler Harry paints hrdwr	New York Telephone
1934	BIGGIO ALF DRIVER H	R. L. Polk & Co.
	GELTNER CARL POLICE H	R. L. Polk & Co.
	GILTNER CARL POLICE H	R. L. Polk & Co.
	BESSIE PNTR H	R. L. Polk & Co.

3109 QUENTIN RD

Year	Uses	Source
2017	CARON SMITH	Cole Information Services
2005	No Current Listing	Hill-Donnelly Corporation
2004	PETER GREVES	Cole Information Services
	MICHAEL PARKER	Cole Information Services
	CARLOS ALMONTE	Cole Information Services
2000	APARTMENTS	Cole Information Services

FINDINGS

Year	Uses	Source
2000	2F P GREVES	Cole Information Services
1997	GRINBERG Boris	NYNEX
1994	GRINBERG, BORIS	Cole Information Services
1992	CONNELLY J	NYNEX Informantion Resource Co.
	LUCKY S PLACE	NYNEX Informantion Resource Co.
1985	CONNELLY J	NYNEX Information Resources Company
	LUCKYS PLACE	NYNEX Information Resources Company
1976	MAHONEY PATRICK	New York Telephone
1973	Ballas John	New York Telephone
	De Meo F J	New York Telephone
	DChiutiis Patsy	New York Telephone
1970	Quentin Barber Shop	New York Telephone
1960	BLASI MICHL	New York Telephone
	BONADONNA FRANK S JR	New York Telephone
	Blasi Michl	New York Telephone Company
	Bonadonna Frank S Jr	New York Telephone Company
1934	PORTELLA JAS CARP H	R. L. Polk & Co.
	PORTELLA JULIA MRS R	R. L. Polk & Co.
	J P CARPENTER SHOP CARPENTERS JOB	R. L. Polk & Co.
1928	PATTON DANL R	New York Telephone

3110 QUENTIN RD

Year	Uses	Source
2005	H Leung PH	Hill-Donnelly Corporation
2004	KINGS DRY CLEANERS	Cole Information Services
	PAK LEUNG	Cole Information Services
2000	KINGS DRY CLEANERS	Cole Information Services
1999	KINGS DRY CLEANERS	Cole Information Services
	OCCUPANT UNKNOWN	Cole Information Services
1997	Kings Dry Cleaners	NYNEX
1994	KINGS DRY CLEANERS	Cole Information Services
1992	KINGS DRY CLEANERS	NYNEX Informantion Resource Co.
1985	EUROPEAN CLEANERS	NYNEX Information Resources Company
	JOHNSON H P	NYNEX Information Resources Company
1980	FENTON RUTH	New York Telephone
1976	ELITE CLEANERS	New York Telephone
	FENTON RUTH	New York Telephone
1973	Elite Cleaners	New York Telephone

FINDINGS

Year	Uses	Source
1973	Fenton Ruth	New York Telephone
1970	Elite Cleaners	New York Telephone
	Fenton Ruth	New York Telephone
	Fenton Ruth	New York Telephone
1965	Cohen Nora	New York Telephone
	Elite Cleaners	New York Telephone
	Fenton Ruth	New York Telephone
1960	Elite Cleaners	New York Telephone Company
	COHEN RUTH	New York Telephone
	ELITE CLEANERS	New York Telephone
	Cohen Ruth	New York Telephone Company
1949	Cohen Ruth	New York Telephone Company
1940	Traystman Maurice grocr	New York Telephone
1934	PICONI JOHN FRUIT DLR H	R. L. Polk & Co.
	POMERANTZ NATHAN GRO RET	R. L. Polk & Co.

3111 QUENTIN RD

Year	Uses	Source
2017	NEW NAIL PRO CENTER INC	Cole Information Services
	CRISTINA SOTO	Cole Information Services
	PATRICK KILDAY	Cole Information Services
2014	JESSICA FREEMAN	Cole Information Services
	VICTOR GREEN	Cole Information Services
	CRISTINA SOTO	Cole Information Services
	PATRICK KILDAY	Cole Information Services
	NEW NAIL PRO CENTER INCORPORATED	Cole Information Services
2009	ANN FRAN	Cole Information Services
	YULIA SHUKHMAN	Cole Information Services
2005	Nails Pro	Hill-Donnelly Corporation
2004	NAIL PRO CTR INC	Cole Information Services
	ANNMARIE ANTONAKAKIS	Cole Information Services
	SHERRIE SIERRA	Cole Information Services
2000	LARRY SCHWARTZ ACC	Cole Information Services
	MICHAEL SCHWARTZ	Cole Information Services
	SCHWARTZ ACCTG INC	Cole Information Services
	RAFIK NURUSHEV	Cole Information Services
1999	SCHWARTZ ACCOUNTING INCORPORATED	Cole Information Services
	LARRY SCHWARTZ ACCOUNTANT	Cole Information Services

FINDINGS

Year	Uses	Source
1999	MICHAEL SCHWARTZ ACCOUNTANT	Cole Information Services
	A PARTY ROOM INCORPORATED	Cole Information Services
1997	Louis Egnasko atty	NYNEX
	Schwartz Financial Svces	NYNEX
1994	GUGIG, AMY	Cole Information Services
	LOUIS, EGNASKO, ATTY	Cole Information Services
	A PARTY ROOM INC	Cole Information Services
1992	A PARTY ROOM INC	NYNEX Informantion Resource Co.
	GUGIG AMY	NYNEX Informantion Resource Co.
	LOUIS EGNASKO ATTY	NYNEX Informantion Resource Co.
1985	FRAWLEY DONNA	NYNEX Information Resources Company
	SINOPOF ANNUNZIATA	NYNEX Information Resources Company
1976	COSCHIGNANO ANGELO	New York Telephone
	SCHAGER MARY	New York Telephone
1973	Schager Mary	New York Telephone
1970	Heelans Stationery	New York Telephone
	Schager Mary	New York Telephone
1965	Frank Josephine statnry	New York Telephone
	Schager Mary	New York Telephone
	Tardieu Anthony	New York Telephone
1960	EMBOSSO PLATE CORP	New York Telephone
	FRANK JOSEPHINE STATNRY	New York Telephone
	Embosso Plate Corp	New York Telephone Company
	Frank Josephine statnry	New York Telephone Company
1945	Pfeffer Jess S statnry	New York Telephone
1940	Pfeffer Jess S statnry	New York Telephone
1934	FENIMORE RALPH DRIVER H	R. L. Polk & Co.
	OWENS WM LATHER H	R. L. Polk & Co.
	RABINOWITZ LOUIS CLK H	R. L. Polk & Co.
	RABINOWITZ YETTA MRS STATIONERY H DO	R. L. Polk & Co.
1928	KAHN ARTHUR STATY	New York Telephone

3112 QUENTIN RD

Year	Uses	Source
2017	CRAIG SMILOWITZ	Cole Information Services
2014	TINA DOLMAN	Cole Information Services
	VICTORIA MCLOUGHLIN ALLSTATE INSUR	Cole Information Services
	JOANNE CUCCURULLO	Cole Information Services

FINDINGS

Year	Uses	Source
2014	ALLSTATE	Cole Information Services
2009	CRAIG SMILOWITZ	Cole Information Services
	ALLSTATE INSURANCE CO VICTORIA MC LO	Cole Information Services
	QUENTIN ROAD AGENCY INC	Cole Information Services
	ALLSTATE INSURANCE CO	Cole Information Services
	ALLSTATE VICTORIA MCLOUGHLIN	Cole Information Services
2005	Allstate Insurance	Hill-Donnelly Corporation
2004	ALLSTATE INSURANCE	Cole Information Services
	OCCUPANT UNKNOWN	Cole Information Services
2000	ALLSTT INS CO SLS	Cole Information Services
1999	ALLSTATE INSURANCE COMPANIES	Cole Information Services
1992	IZZO JOSEPH A PLMBNG HTNG	NYNEX Informantion Resource Co.
	SINOPOLI ANNUNZIATA	NYNEX Informantion Resource Co.
1985	IZZO JOSEPH A PLMBNG HTNG	NYNEX Information Resources Company
1980	IZZO JOSEPH A PLMBNG HTNG	New York Telephone
1976	IZZO BERNADETTE	New York Telephone
	IZZO JOSEPH A PLMBNG HTNG	New York Telephone
1973	IZZO Jos A & SONS INC plmbs heatg	New York Telephone
1970	IZZO JOS A & SONS INC plmbg heatg	New York Telephone
1965	IZZO JOS A & SONS INC plmbg heatg	New York Telephone
1960	IZZO ANTOINETTE M	New York Telephone
	IZZO JOS A & SONS INC PLMBG & HEATG	New York Telephone
	Izzo Antoinette M	New York Telephone Company
	IZZO JOS A & SONS INC plmbg & heatg	New York Telephone Company
1949	Feitelson A roofr	New York Telephone Company
	Izzo Jos A plmbng & heating	New York Telephone Company
1945	Johnson Wm A refrigeratrs	New York Telephone
1934	BREE JOS DRIVER H	R. L. Polk & Co.
	BREE SAML CHAUF R	R. L. Polk & Co.
	HEWSTON JAMES J MGE THOS ROUTSTON INC	R. L. Polk & Co.
	PARRIS SIMON CLOTHES CLNRS	R. L. Polk & Co.
1928	YOXALL HARRY C JR R	New York Telephone

3114 QUENTIN RD

Year	Uses	Source
2009	SHERRIE SIERRA	Cole Information Services
	ANDY FONDEUR	Cole Information Services

FINDINGS

Year	Uses	Source
2009	JULIO CORTEZ	Cole Information Services
	ROBERT KOFFMAN	Cole Information Services
2005	Fondeur Andy v O	Hill-Donnelly Corporation
	Steve Supply Corp	Hill-Donnelly Corporation
2004	LILIYA KARAVANSKAYA	Cole Information Services
	FANI BISSAS	Cole Information Services
	STEVE SUPPLY CORP	Cole Information Services
2000	L KARAVANSKAYA	Cole Information Services
	STEVE SUPPLY CORP	Cole Information Services
1997	Audio Visual Equip Co	NYNEX
	SAVGIR Larisa	NYNEX
1994	AUDIO VISUAL EQUIP CO	Cole Information Services
1992	AREA CAR SVCE	NYNEX Informantion Resource Co.
	BOGART LIMOUSINE SVC	NYNEX Informantion Resource Co.
	COLONIAL CAR SVCE	NYNEX Informantion Resource Co.
1976	CF GROUP INC	New York Telephone
	CF GROUP INC	New York Telephone
1970	Lombardi Camille	New York Telephone
1965	Bernstein Abraham L Supls Inc	New York Telephone
1960	KEEHAN ROBT F	New York Telephone
	Keehan Robt F	New York Telephone Company
1949	Doria Carl	New York Telephone Company
	Marino Ralph T	New York Telephone Company
1945	Doria Carl	New York Telephone
	Dow H fish mkt	New York Telephone
1940	Dow H fish mkt	New York Telephone
1934	FOX A C MRS R	R. L. Polk & Co.
	FOX DAVID L SLSMN H	R. L. Polk & Co.
	GOLDEN RULE BEAUTY SHOP	R. L. Polk & Co.

3115 QUENTIN RD

Year	Uses	Source
2017	JOSEPH HARARY	Cole Information Services
	JACKIE PASTERNACK	Cole Information Services
2014	JOHN MOLLOY	Cole Information Services
2009	JOHN MOLLOY	Cole Information Services
	TECHNICAL COMPONENTS CO INC	Cole Information Services
	3115 REALTY CO	Cole Information Services
	JOSEPH HARARY	Cole Information Services

FINDINGS

Year	Uses	Source
2005	Dance With Me	Hill-Donnelly Corporation
	H Harary Joseph M	Hill-Donnelly Corporation
	Molloy John P	Hill-Donnelly Corporation
	Technical Components Co	Hill-Donnelly Corporation
2004	OCCUPANT UNKNOWN	Cole Information Services
2000	JOSEPH M HARARY	Cole Information Services
	A PC THE APPL RLTY	Cole Information Services
	A PC THE WLD TRVL	Cole Information Services
	EMPIRE MKTG SLTNS	Cole Information Services
	JP BROKERAGE CO	Cole Information Services
1999	JP BROKERAGE COMPANY	Cole Information Services
	A PIECE OF THE APPLE REALTY INCORPORATED	Cole Information Services
	A PIECE OF THE WORLD TRAVEL INCORPORATED	Cole Information Services
	MIKE GRANDE GUITAR INSTRUCTION	Cole Information Services
1997	A Piece Of The World Travel Inc	NYNEX
	Egnasko Louis atty	NYNEX
	Goldstein Sharon	NYNEX
	Natural Balance Studio	NYNEX
1994	NATURAL BALANCE STUDIO	Cole Information Services
	ODESSY COMPUTER SVCS	Cole Information Services
	A PIECE OF THE APPLE REALTY INC	Cole Information Services
	EGNASKO, LOUIS, ATTY	Cole Information Services
1992	A PIECE OF THE APPLE REALTY INC	NYNEX Informantion Resource Co.
	EGNASKO LOUIS ATTY	NYNEX Informantion Resource Co.
	GATUSO ANDREW	NYNEX Informantion Resource Co.
	WEISS MONROE CPA	NYNEX Informantion Resource Co.
1985	EAST HIGHWAY LITTLE LEAGUE INC	NYNEX Information Resources Company
	MAYROSE M	NYNEX Information Resources Company
1976	MAYROSE RICHARD J	New York Telephone
1973	Mayrose Richard J	New York Telephone
	Rhodas Place	New York Telephone
	Silverman David	New York Telephone
1970	Mc Elroy Studios of Performing Arts	New York Telephone
	Scafidi S	New York Telephone
1965	Mc Elroy Studios of Performing Arts	New York Telephone
1960	CARVELLI FRANK	New York Telephone
	MCELROY STUDIOS OF PERFORMING ARTS	New York Telephone

FINDINGS

Year	Uses	Source
1960	Carvelli Frank	New York Telephone Company
	Mc Elroy Studios of Performing Arts	New York Telephone Company
1949	Moran Stanley J	New York Telephone Company
1940	Marine Pk Mkt	New York Telephone
	Stile F prod	New York Telephone
1934	INGRAM HELEN CLK H	R. L. Polk & Co.
	INGRAM JOS R	R. L. Polk & Co.
	MARINE PARK MARKET GOR	R. L. Polk & Co.
	STILE FRANK	R. L. Polk & Co.
	STILE SALVATORE H	R. L. Polk & Co.

3116 QUENTIN RD

Year	Uses	Source
2017	DANCE WITH ME	Cole Information Services
	DARK TO DAWN PEST SERVICES	Cole Information Services
2014	JOSEPH ROMANIELLO	Cole Information Services
	DANCE WITH ME	Cole Information Services
2009	CARLOS SALGADO	Cole Information Services
	CARMEN PACHECO	Cole Information Services
	DANCE WITH ME	Cole Information Services
2005	H Pacheco Carmen	Hill-Donnelly Corporation
	H Levine G AO	Hill-Donnelly Corporation
	Pacheco Carmen	Hill-Donnelly Corporation
2004	CARMEN PACHECO	Cole Information Services
2000	VLADISLAV PRONIN	Cole Information Services
1997	KARAVANSKAYA Liliya	NYNEX
1994	KARAVANSKAYA, LILIYA	Cole Information Services
1992	ACTION PARTY PALACE INC	NYNEX Informantion Resource Co.
	KARAVANSKAYA NATALYA	NYNEX Informantion Resource Co.
	SAVGIR VICTOR	NYNEX Informantion Resource Co.
1985	COHEN MEYER	NYNEX Information Resources Company
	LEVINE GERALD	NYNEX Information Resources Company
1976	COHEN MEYER	New York Telephone
1973	Cohen Meyer	New York Telephone
1970	Cohen Meyer	New York Telephone
1960	TODARO JOS	New York Telephone
	Todaro Jos	New York Telephone Company
1949	Elite Cleaners	New York Telephone Company
	Linoleum Designs Inc	New York Telephone Company

Year	Uses	Source
1949	RUBI N & WELDON Paintrs decrtrs	New York Telephone Company
1945	Rubin & Weldon paintrs decrtrs	New York Telephone
	Linoleum Designs Inc	New York Telephone
1934	LEDERMAN MITCHELL MEAT	R. L. Polk & Co.

3118 QUENTIN RD

Year	Uses	Source
2017	ERWIN ELECTRICAL CONT	Cole Information Services
	IRWIN GELLIS	Cole Information Services
2014	OCCUPANT UNKNOWN	Cole Information Services
2009	OCCUPANT UNKNOWN	Cole Information Services
2005	Venlzelos Anastasios S	Hill-Donnelly Corporation
2000	A S VENIZELOS	Cole Information Services
1997	VENIZELOS Anastasios S	NYNEX
1994	VENIZELOS, ANASTASIOS S	Cole Information Services
1992	GALELLA PAUL	NYNEX Informantion Resource Co.
	VENIZELOS ANASTASIOS S	NYNEX Informantion Resource Co.
1985	HAVEL OTTO & PAULINE	NYNEX Information Resources Company
	VENIZELOS ANASTASIOS S	NYNEX Information Resources Company
	VENIZELOS MARY	NYNEX Information Resources Company
1980	MANNARINO LOUIS C	New York Telephone
1976	GULINELLO GINO	New York Telephone
	TASSO GENE	New York Telephone
	VENIZELOS ANASTASIOS S	New York Telephone
1973	Eiger Martin	New York Telephone
1970	Schlackman Rose	New York Telephone
	Venizelos Anastasios S	New York Telephone
	Eiger Martin	New York Telephone
1965	Affatigato Rose	New York Telephone
	Venizelos Anastasios S	New York Telephone
	Anderson Roht	New York Telephone
1960	Reach All Co mailng Ists	New York Telephone Company
	REACH-ALL CO MAILNG ISTS	New York Telephone
1949	Fone Fredk J	New York Telephone Company
1934	MICHELETTI JOHN LAB H	R. L. Polk & Co.

3119 QUENTIN RD

Year	Uses	Source
2017	M&S BOOKEEPING LLC	Cole Information Services

FINDINGS

Year	Uses	Source
2017	CLASSIC FUNDING LLC	Cole Information Services
	MARC NEWMAN	Cole Information Services
	RACHELLE SHAPIRO	Cole Information Services
	NEWMAN MARC Z ATTY	Cole Information Services
2014	M&S BOOKEEPING LLC	Cole Information Services
	MENACHEM SHAPIRO	Cole Information Services
	NEWMAN MARC Z ATTY	Cole Information Services
	CLASSIC FUNDING LLC	Cole Information Services
2009	CLASSIC FUNDING	Cole Information Services
	O ROMEO	Cole Information Services
	MARC NEWMAN	Cole Information Services
2005	No Current Listing	Hill-Donnelly Corporation
2004	CINEMA 1	Cole Information Services
	O ROMEO	Cole Information Services
2000	ELBERT BOSTIAN	Cole Information Services
	SHELDON MALLIN	Cole Information Services
	SHELDON MALLIN	Cole Information Services
	CINEMA 1	Cole Information Services
1999	CINEMA 1	Cole Information Services
	RAY CARPET CLEANING	Cole Information Services
	RICHARD CARPET CLEANING	Cole Information Services
1997	PERROTTA Salvatore	NYNEX
	Cinema I	NYNEX
1994	CINEMA 1	Cole Information Services
1992	CINEMA I	NYNEX Informantion Resource Co.
	PADOVANO L	NYNEX Informantion Resource Co.
1985	HARAN THOMAS J	NYNEX Information Resources Company
	PADOVANO L	NYNEX Information Resources Company
1980	PADOVANO L	New York Telephone
1976	PADOVANO VINCENT	New York Telephone
	QUICK AS A WINK CAR SVCE INC	New York Telephone
1973	Hys Cosmetics Svce Inc	New York Telephone
	Hys Trading Co	New York Telephone
	Luxury Cosmetics Inc	New York Telephone
	Padovano Vincent	New York Telephone
	Romano Rose	New York Telephone
1970	Padovano Vincent	New York Telephone
	Romano Rose	New York Telephone

Year	Uses	Source
1965	Chaikin Sales Corp cosmtics	New York Telephone
	Li Causi Jos	New York Telephone
	Lindsey Richd L	New York Telephone
1960	LI CAUSI JOS	New York Telephone
	Chaikin Sales Corp cosmtics	New York Telephone Company
	Li Causi Jos	New York Telephone Company
	CHAIKIN SALES CORP COSMTICS	New York Telephone
1945	Mander Harold C	New York Telephone
1940	Cornell Neon Sign Co	New York Telephone
1934	NOACK JUILA H	R. L. Polk & Co.

3120 QUENTIN RD

Year	Uses	Source
2017	ERIC SOUSSANIN	Cole Information Services
2014	URSZULA GODLEWSKA	Cole Information Services
2009	WILLIAM DURANDO	Cole Information Services
	CLEOS ALTERATIONS	Cole Information Services
	GABE DARETTA	Cole Information Services
2005	Cleos Alterations i	Hill-Donnelly Corporation
2004	CLEOS DRY CLEANING & ALTRTN	Cole Information Services
	CLEOS ALTERATIONS	Cole Information Services
	PERIKLES CASTALAS	Cole Information Services
	PERICLES NOTIAS	Cole Information Services
	P COSTALAS	Cole Information Services
2000	PENKLES CASTALAS	Cole Information Services
	PENCLES NOTIAS	Cole Information Services
	SUN INSIDE	Cole Information Services
1999	SUN INSIDE	Cole Information Services
1997	Artistic Dental Designs Inc	NYNEX
	Artistic Dental Designs Inc	NYNEX
	CASTALAS Perickles	NYNEX
1994	CASTALAS, PERIKLES	Cole Information Services
	MARVIC INTERNATIONAL	Cole Information Services
1992	CASTALAS PERIKLES	NYNEX Informantion Resource Co.
1985	CASTALAS PERIKLES	NYNEX Information Resources Company
	FARRELL HELEN	NYNEX Information Resources Company
	KOGAN SY ORCHSER	NYNEX Information Resources Company
1976	CASTALAS PERIKLES	New York Telephone
	TEES OUTLET	New York Telephone

FINDINGS

Year	Uses	Source
1973	Castalas Perikles	New York Telephone
	Tees Outlet	New York Telephone
1970	Castalas Perikles	New York Telephone
	Color Art Hair Stylists	New York Telephone
	Brown Patricia	New York Telephone
1965	Burkard Kenneth	New York Telephone
	de Roma Hairstylsts	New York Telephone
	De Rolf Fredk J	New York Telephone
1960	BURKARD KENNETH	New York Telephone
	MOGER ELMER L	New York Telephone
	OSGOOD NORMA	New York Telephone
	Burkard Kenneth	New York Telephone Company
	Moger Elmer L	New York Telephone Company
	Osgood Norma	New York Telephone Company
1949	Goldfarb Florence	New York Telephone Company
	Karmen Helen	New York Telephone Company
	LIMOUSINES AT YOUR SERVICE	New York Telephone Company
1945	Weinstein Hyman B tchr	New York Telephone
1940	Weinstein Hyman butchr	New York Telephone
1934	ROSENTHAL JACOB SCREENS H DO	R. L. Polk & Co.

3121 QUENTIN RD

Year	Uses	Source
2017	STANLEY CARABALLO	Cole Information Services
	DANIEL CORRAR	Cole Information Services
	BULLS EYE SPORTS PUB	Cole Information Services
2014	BULLS EYE SPORTS PUB	Cole Information Services
	KATHERINE ELLIOTT	Cole Information Services
2009	BULLS EYE SPORTS PUB	Cole Information Services
	DHL ENTERTAINMENT & AMUSEMENT	Cole Information Services
2005	+D & L Entertainment	Hill-Donnelly Corporation
2004	D & L AMUSEMENT & ENTRTNMNT INC	Cole Information Services
	CARTOON LOUNGE INC	Cole Information Services
	PATRICIA AFFATIGATO	Cole Information Services
2000	P AFFATIGATO	Cole Information Services
	ROBERTO RODRIGUEZ	Cole Information Services
1992	FITZPATRICK KEVIN	NYNEX Informantion Resource Co.
	PUZA CHARLES	NYNEX Informantion Resource Co.
1985	NEIL E	NYNEX Information Resources Company

FINDINGS

Year	Uses	Source
1980	O HARA DIANE	New York Telephone
1976	O HARA DIANE	New York Telephone
	WHELAN S ED BAR & GRILL	New York Telephone
	ZINO VIOLA MRS	New York Telephone
1973	OHara Diane	New York Telephone
	Whelans Ed Bar & Grill	New York Telephone
	Zino Viola Mrs	New York Telephone
1970	OHara Diane	New York Telephone
	Whelan Edw	New York Telephone
	Whelans Ed Bar & Grill	New York Telephone
1965	Dickson Richd	New York Telephone
	Whelan Edw	New York Telephone
	Whelans Ed Bar & Grill K	New York Telephone
1960	GILLEN WM F	New York Telephone
	LYNCH S TAVERN	New York Telephone
	Arnone Ausust T	New York Telephone Company
	Gillen Wm F	New York Telephone Company
	Lynchs Tavern	New York Telephone Company
1949	Harrys Bar & Grill	New York Telephone Company
1945	Harrys Bar & Gyill	New York Telephone
1940	Leons Bar & Grill	New York Telephone

3123 QUENTIN RD

Year	Uses	Source
2017	SUNSHINE NAILS OF Q INC	Cole Information Services
	CALVIN FORD ELECTRIC	Cole Information Services
	ELIZABETH MCAULIFFE	Cole Information Services
2014	SUNSHINE NAILS OF Q INCORPORATED	Cole Information Services
	ELIZABETH MCAULIFFE	Cole Information Services
2009	MARINE PARK PEDIATRICS	Cole Information Services
	THOMAS J POWERS MD	Cole Information Services
	ELIZABETH MCAULIFFE	Cole Information Services
	THOMAS POWERS	Cole Information Services
2005	Kehoe Eleanor M PHD P	Hill-Donnelly Corporation
	Marine Park Pediatrics IP	Hill-Donnelly Corporation
	h Mcauliffe Elizabeth	Hill-Donnelly Corporation
	Powers Thomas J	Hill-Donnelly Corporation
	Powers Thomas 3 MD 1 P	Hill-Donnelly Corporation

FINDINGS

Year	Uses	Source
2004	THOMAS POWERS	Cole Information Services
	MARINE PARK PEDIATRICS P C	Cole Information Services
	ELIZABETH MCAULIFFE	Cole Information Services
2000	GEORGE REYES	Cole Information Services
	LAURIE SAFDIE	Cole Information Services
1999	PEST MASTERS	Cole Information Services
	CHECKMATE EXTERMINATORS INCORPORATED	Cole Information Services
1997	Checkmate Exteminators Inc	NYNEX
	Checkmate Exterminators Inc	NYNEX
	GRASSO Joan	NYNEX
	REVES George	NYNEX
1994	REYES, GEORGE	Cole Information Services
	NEEFELDT, B	Cole Information Services
	CHECKMATE EXTERMINATORS INC	Cole Information Services
	PEST MASTERS	Cole Information Services
1992	EARLS FACTORY OUTLETS	NYNEX Informantion Resource Co.
	MCSORLEY WM	NYNEX Informantion Resource Co.
1985	EARLS FACTORY OUTLETS	NYNEX Information Resources Company
	MC SORLEY WM	NYNEX Information Resources Company
1976	MCSORLEY WM	New York Telephone
	QUENTIN GENL MDSE INC	New York Telephone
1973	Mc Sorley Wm	New York Telephone
	Quentin Gen Mdse Inc	New York Telephone
1970	Folger Lorraine	New York Telephone
	Herzberg Hans grocr	New York Telephone
	Mc Sorley Wm	New York Telephone
1965	Herzberg Hans grocr	New York Telephone
	Jordan Rose M	New York Telephone
1960	ANDREWS DICK GARGE	New York Telephone
	HERZBERG HANS GROCR	New York Telephone
	JORDAN ROSE M	New York Telephone
	MCCARTHY WM M	New York Telephone
	ANDREWS DICK garge	New York Telephone Company
	Herzberg Hans grocr	New York Telephone Company
	Jordan Rose M	New York Telephone Company
	Mc Carthy Wm M	New York Telephone Company
1949	Herzberg Hans b	New York Telephone Company
	Jersey Farms Dairy	New York Telephone Company

Year	Uses	Source
1949	Jordan Rose M	New York Telephone Company
1945	Jersey Farms Dairy	New York Telephone
	Sodikoff Louis	New York Telephone
1940	Jersey Farms Dairy	New York Telephone
1934	DUCKOR SAUL PHARM H	R. L. Polk & Co.
	CLARK WM LATHER H	R. L. Polk & Co.

3124 QUENTIN RD

Year	Uses	Source
1949	Gillen Wm F	New York Telephone Company
1934	FIRNBERG BLUNCHR SLSWN R	R. L. Polk & Co.

QUENTIN RD H

3103 QUENTIN RD H

Year	Uses	Source
1934	GERDES CHRIS DELICATESSEN DO	R. L. Polk & Co.

QUENTN st

3104 QUENTN st

Year	Uses	Source
1973	Silva Richd R	New York Telephone

QUETIN RD

3102 QUETIN RD

Year	Uses	Source
1934	BROCKE JOS PNTR H	R. L. Polk & Co.

QUINTIN RD

3029 QUINTIN RD

Year	Uses	Source
1934	SPATA MILDRED LNDRYWN ADELPHI HAND LNDRY INC R	R. L. Polk & Co.

FINDINGS

QUNTIN RD

3029 QUNTIN RD

Year	*Uses*	*Source*
1960	PURPLE SWAN LAUNDRY CO	New York Telephone

W 31

1701 W 31

Year	*Uses*	*Source*
1976	PRAGER BENJ	New York Telephone

FINDINGS

ADJOINING PROPERTY: ADDRESSES NOT IDENTIFIED IN RESEARCH SOURCE

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

Address Researched	Address Not Identified in Research Source
126 3104 QUENTIN RD	2017, 2014, 2009, 2005, 2004, 2000, 1999, 1997, 1994, 1992, 1985, 1980, 1976, 1970, 1965, 1960, 1949, 1945, 1940, 1934, 1928
1669 E 31	2017, 2014, 2009, 2005, 2004, 2000, 1999, 1997, 1994, 1980, 1973, 1970, 1965, 1949, 1934, 1928
1669 E 31ST	2017, 2014, 2009, 2005, 2004, 2000, 1999, 1997, 1994, 1992, 1985, 1980, 1976, 1973, 1970, 1965, 1960, 1949, 1945, 1940, 1928
1669 E 31ST ST	2017, 2014, 2009, 2004, 1999, 1997, 1994, 1992, 1985, 1980, 1976, 1970, 1965, 1960, 1945, 1940, 1934, 1928
1669 E 31ST St	2017, 2014, 2009, 2005, 2004, 2000, 1999, 1997, 1994, 1992, 1985, 1980, 1976, 1973, 1960, 1949, 1945, 1940, 1934, 1928
1670 E 31	2017, 2014, 2009, 2005, 2004, 2000, 1999, 1997, 1994, 1980, 1973, 1970, 1965, 1960, 1949, 1945, 1940, 1934, 1928
1670 E 31ST	2017, 2014, 2009, 2005, 2004, 2000, 1999, 1997, 1994, 1992, 1985, 1980, 1976, 1973, 1970, 1965, 1960, 1949, 1945, 1940, 1928
1670 E 31ST ST	2017, 2014, 2009, 2004, 2000, 1999, 1994, 1992, 1985, 1980, 1976, 1970, 1965, 1960, 1949, 1945, 1940, 1934, 1928
1670 E 31ST St	2017, 2014, 2009, 2005, 2004, 2000, 1999, 1997, 1994, 1992, 1985, 1980, 1976, 1973, 1960, 1949, 1945, 1940, 1934, 1928
1671 E 31	2017, 2014, 2009, 2005, 2004, 2000, 1999, 1997, 1994, 1980, 1973, 1970, 1965, 1949, 1934, 1928
1671 E 31ST	2017, 2014, 2009, 2005, 2004, 2000, 1999, 1997, 1994, 1992, 1985, 1980, 1976, 1973, 1970, 1965, 1960, 1949, 1945, 1940, 1928
1671 E 31ST ST	2017, 2014, 2009, 2004, 2000, 1999, 1997, 1994, 1992, 1985, 1980, 1976, 1973, 1970, 1965, 1960, 1945, 1940, 1934, 1928
1671 E 31ST St	2017, 2014, 2009, 2005, 2004, 2000, 1999, 1997, 1994, 1992, 1985, 1980, 1976, 1973, 1970, 1960, 1949, 1945, 1940, 1934, 1928
1673 E 31	2017, 2014, 2009, 2005, 2004, 2000, 1999, 1997, 1994, 1973, 1970, 1965, 1949, 1945, 1940, 1934, 1928
1673 E 31ST ST	2017, 2014, 2009, 2005, 2004, 1999, 1997, 1994, 1992, 1985, 1980, 1976, 1970, 1965, 1960, 1949, 1945, 1940, 1934, 1928
1673 E 31ST St	2017, 2014, 2009, 2005, 2004, 2000, 1999, 1997, 1994, 1992, 1985, 1980, 1976, 1973, 1960, 1949, 1945, 1940, 1934, 1928
1674 E 31	2017, 2014, 2009, 2005, 2004, 2000, 1999, 1997, 1994, 1992, 1985, 1980, 1976, 1973, 1970, 1965, 1960, 1949, 1945, 1934, 1928
1675 E 31	2017, 2014, 2009, 2005, 2004, 2000, 1999, 1997, 1994, 1985, 1980, 1976, 1973, 1970, 1965, 1960, 1949, 1945, 1940, 1934, 1928
1675 E 31ST ST	2017, 2014, 2009, 2005, 2004, 1999, 1994, 1992, 1985, 1980, 1976, 1973, 1970, 1965, 1960, 1949, 1945, 1940, 1934, 1928
1676 E 31ST ST	2017, 2014, 2009, 2004, 2000, 1999, 1997, 1994, 1992, 1985, 1980, 1976, 1973, 1970, 1965, 1960, 1949, 1945, 1940, 1934, 1928
1677 E 31	2017, 2014, 2009, 2005, 2004, 2000, 1999, 1997, 1994, 1992, 1985, 1980, 1976, 1973, 1970, 1965, 1949, 1945, 1940, 1934, 1928

FINDINGS

Address Researched	Address Not Identified in Research Source
1677 E 31ST	2017, 2014, 2009, 2005, 2004, 2000, 1999, 1997, 1994, 1992, 1985, 1980, 1976, 1973, 1970, 1965, 1960, 1949, 1945, 1940, 1928
1677 E 31ST St	2017, 2014, 2009, 2005, 2004, 2000, 1999, 1997, 1994, 1992, 1985, 1980, 1976, 1973, 1970, 1960, 1949, 1945, 1940, 1934, 1928
1678 E 31	2017, 2014, 2009, 2005, 2004, 2000, 1999, 1997, 1994, 1980, 1976, 1973, 1970, 1965, 1949, 1945, 1940, 1934, 1928
1678 E 31ST	2017, 2014, 2009, 2005, 2004, 2000, 1999, 1997, 1994, 1992, 1985, 1980, 1976, 1973, 1970, 1965, 1960, 1949, 1945, 1940, 1928
1678 E 31ST ST	2017, 2014, 2009, 2004, 2000, 1999, 1994, 1992, 1985, 1980, 1976, 1970, 1965, 1960, 1949, 1945, 1940, 1934, 1928
1678 E 31ST St	2017, 2014, 2009, 2005, 2004, 2000, 1999, 1997, 1994, 1992, 1985, 1980, 1976, 1973, 1960, 1949, 1945, 1940, 1934, 1928
1678 E 31ST ST	2017, 2014, 2009, 2005, 2000, 1999, 1997, 1992, 1985, 1980, 1976, 1973, 1970, 1965, 1960, 1949, 1945, 1940, 1934, 1928
1679 E 31	2017, 2014, 2009, 2005, 2004, 2000, 1999, 1997, 1994, 1992, 1985, 1980, 1976, 1973, 1970, 1965, 1960, 1949, 1945, 1934, 1928
1679 E 31ST	2017, 2014, 2009, 2005, 2004, 2000, 1999, 1997, 1994, 1992, 1985, 1980, 1976, 1973, 1970, 1965, 1960, 1949, 1945, 1940, 1928
1679 E 31ST ST	2017, 2014, 2009, 2005, 2004, 2000, 1999, 1997, 1994, 1992, 1985, 1980, 1976, 1973, 1970, 1965, 1960, 1945, 1940, 1934, 1928
1680 E 31	2017, 2014, 2009, 2005, 2004, 2000, 1999, 1997, 1994, 1992, 1985, 1976, 1973, 1970, 1965, 1960, 1949, 1945, 1940, 1934, 1928
1693 31ST	2017, 2014, 2009, 2005, 2004, 2000, 1999, 1997, 1994, 1992, 1985, 1980, 1976, 1973, 1970, 1965, 1960, 1949, 1945, 1940, 1928
1693 E 31	2017, 2014, 2009, 2005, 2004, 2000, 1999, 1997, 1994, 1992, 1985, 1980, 1976, 1973, 1970, 1965, 1949, 1945, 1940, 1934, 1928
1701 W 31	2017, 2014, 2009, 2005, 2004, 2000, 1999, 1997, 1994, 1992, 1985, 1980, 1973, 1970, 1965, 1960, 1949, 1945, 1940, 1934, 1928
1706 E 31ST	2017, 2014, 2009, 2005, 2004, 2000, 1999, 1997, 1994, 1992, 1985, 1980, 1976, 1973, 1970, 1965, 1960, 1949, 1945, 1940, 1928
1711 E 31ST	2017, 2014, 2009, 2005, 2004, 2000, 1999, 1997, 1994, 1992, 1985, 1980, 1976, 1973, 1970, 1965, 1960, 1949, 1945, 1940, 1928
1713 E 31	2017, 2014, 2009, 2005, 2004, 2000, 1999, 1997, 1994, 1992, 1980, 1973, 1970, 1965, 1949, 1934
1713 E 31 AS	2017, 2014, 2009, 2005, 2004, 2000, 1999, 1994, 1992, 1985, 1980, 1976, 1973, 1970, 1965, 1960, 1949, 1945, 1940, 1934, 1928
1713 E 31ST	2017, 2014, 2009, 2005, 2004, 2000, 1999, 1997, 1994, 1992, 1985, 1980, 1976, 1973, 1970, 1965, 1960, 1949, 1945, 1940, 1928
1713 E 31ST ST	2017, 2014, 2009, 2004, 1999, 1997, 1994, 1992, 1985, 1980, 1976, 1970, 1965, 1960, 1945, 1940, 1934, 1928
1713 E 31ST St	2017, 2014, 2009, 2005, 2004, 2000, 1999, 1997, 1994, 1992, 1985, 1980, 1976, 1973, 1960, 1949, 1945, 1940, 1934, 1928
1713 E 31ST ST	2005, 2000, 1999, 1997, 1992, 1985, 1980, 1976, 1973, 1970, 1965, 1960, 1949, 1945, 1940, 1934, 1928
1714 E 31	2017, 2014, 2009, 2005, 2004, 2000, 1999, 1997, 1994, 1980, 1973, 1970, 1965, 1949, 1934, 1928
1714 E 31ST	2017, 2014, 2009, 2005, 2004, 2000, 1999, 1997, 1994, 1992, 1985, 1980, 1976, 1973, 1970, 1965, 1960, 1949, 1945, 1940, 1928

FINDINGS

Address Researched	Address Not Identified in Research Source
1714 E 31ST ST	2017, 2014, 2009, 2004, 1999, 1994, 1992, 1985, 1980, 1976, 1973, 1970, 1965, 1960, 1945, 1940, 1934, 1928
1714 E 31ST St	2017, 2014, 2009, 2005, 2004, 2000, 1999, 1997, 1994, 1992, 1985, 1980, 1976, 1973, 1960, 1949, 1945, 1940, 1934, 1928
1714 E 31ST ST	2005, 2000, 1999, 1997, 1992, 1985, 1980, 1976, 1973, 1970, 1965, 1960, 1949, 1945, 1940, 1934, 1928
1715 E 31	2017, 2014, 2009, 2005, 2004, 2000, 1999, 1997, 1994, 1980, 1973, 1970, 1965, 1949, 1934
1715 E 31ST	2017, 2014, 2009, 2005, 2004, 2000, 1999, 1997, 1994, 1992, 1985, 1980, 1976, 1973, 1970, 1965, 1960, 1949, 1945, 1940, 1928
1715 E 31ST ST	2017, 2014, 2009, 2004, 1999, 1994, 1992, 1985, 1980, 1976, 1970, 1965, 1960, 1945, 1940, 1934, 1928
1715 E 31ST St	2017, 2014, 2009, 2005, 2004, 2000, 1999, 1997, 1994, 1992, 1985, 1980, 1976, 1973, 1960, 1949, 1945, 1940, 1934, 1928
1715 E 31ST ST	2005, 2000, 1999, 1997, 1992, 1985, 1980, 1976, 1973, 1970, 1965, 1960, 1949, 1945, 1940, 1934, 1928
1717 E 31	2017, 2014, 2009, 2005, 2004, 2000, 1999, 1997, 1994, 1980, 1973, 1970, 1965, 1949, 1945, 1940, 1934, 1928
1717 E 31ST	2017, 2014, 2009, 2005, 2004, 2000, 1999, 1997, 1994, 1992, 1985, 1980, 1976, 1973, 1970, 1965, 1960, 1949, 1945, 1940, 1928
1717 E 31ST ST	2005, 2000, 1999, 1997, 1992, 1985, 1980, 1976, 1973, 1970, 1965, 1960, 1949, 1945, 1940, 1934, 1928
1717 E 31ST ST	2017, 2014, 2009, 2004, 1999, 1994, 1992, 1985, 1980, 1976, 1970, 1965, 1960, 1945, 1940, 1934, 1928
1717 E 31ST St	2017, 2014, 2009, 2005, 2004, 2000, 1999, 1997, 1994, 1992, 1985, 1980, 1976, 1973, 1960, 1949, 1945, 1940, 1934, 1928
1718 E 31	2017, 2014, 2009, 2005, 2004, 2000, 1999, 1997, 1994, 1980, 1973, 1970, 1965, 1949, 1934
1718 E 31ST	2017, 2014, 2009, 2005, 2004, 2000, 1999, 1997, 1994, 1992, 1985, 1980, 1976, 1973, 1970, 1965, 1960, 1949, 1945, 1940, 1928
1718 E 31ST ST	2017, 2014, 2009, 2004, 1999, 1997, 1994, 1992, 1985, 1980, 1976, 1973, 1970, 1965, 1960, 1945, 1940, 1934, 1928
1718 E 31ST St	2017, 2014, 2009, 2005, 2004, 2000, 1999, 1997, 1994, 1992, 1985, 1980, 1976, 1973, 1970, 1960, 1949, 1945, 1940, 1934, 1928
3029 QUENTIN RD	2017, 2014, 2009, 2004, 1999, 1994, 1980, 1940, 1928
3029 QUINTIN RD	2017, 2014, 2009, 2005, 2004, 2000, 1999, 1997, 1994, 1992, 1985, 1980, 1976, 1973, 1970, 1965, 1960, 1949, 1945, 1940, 1928
3029 QUNTIN RD	2017, 2014, 2009, 2005, 2004, 2000, 1999, 1997, 1994, 1992, 1985, 1980, 1976, 1973, 1970, 1965, 1949, 1945, 1940, 1934, 1928
3030 QUENTIN RD	2017, 2014, 2009, 2005, 2004, 2000, 1999, 1997, 1994, 1985, 1980, 1976, 1973, 1970, 1965, 1960, 1949, 1945, 1940, 1934, 1928
3031 QUENTIN RD	2017, 2014, 2009, 2004, 1999, 1994, 1980, 1928
3075 QUENTIN RD	2017, 2014, 2009, 2005, 2004, 2000, 1999, 1997, 1994, 1992, 1985, 1980, 1976, 1973, 1970, 1965, 1960, 1949, 1945, 1940, 1928
3081 QUENTIN RD	2017, 2014, 2009, 2005, 2004, 2000, 1999, 1994, 1992, 1985, 1980, 1976, 1973, 1970, 1965, 1960, 1949, 1945, 1940, 1934, 1928
3100 QUENTIN RD	2014, 2009, 2005, 2004, 2000, 1999, 1997, 1994, 1992, 1985, 1980, 1976, 1973, 1970, 1965, 1960, 1949, 1945, 1940, 1934, 1928

FINDINGS

Address Researched	Address Not Identified in Research Source
3101 QUENTIN	2017, 2014, 2009, 2005, 2004, 2000, 1999, 1997, 1994, 1992, 1985, 1980, 1976, 1973, 1970, 1965, 1960, 1949, 1945, 1940, 1928
3101 QUENTIN RD	2005, 2000, 1997, 1992, 1985, 1980, 1976, 1973, 1970, 1965, 1960, 1949, 1945, 1940, 1934, 1928
3101 QUENTIN RD	2017, 2014, 2009, 2004, 1999, 1994, 1980
3102 QUENTIN RD	2005, 2000, 1997, 1992, 1985, 1980, 1976, 1973, 1970, 1965, 1960, 1949, 1945, 1940, 1934, 1928
3102 QUENTIN RD	2017, 2014, 2009, 2004, 1999, 1994, 1980, 1945, 1934, 1928
3102 QUETIN RD	2017, 2014, 2009, 2005, 2004, 2000, 1999, 1997, 1994, 1992, 1985, 1980, 1976, 1973, 1970, 1965, 1960, 1949, 1945, 1940, 1928
3103 QUENTIN RD	2017, 2014, 2009, 2004, 1999, 1994
3103 QUENTIN RD	2005, 2000, 1997, 1992, 1985, 1980, 1976, 1973, 1970, 1965, 1960, 1949, 1945, 1940, 1934, 1928
3103 QUENTIN RD H	2017, 2014, 2009, 2005, 2004, 2000, 1999, 1997, 1994, 1992, 1985, 1980, 1976, 1973, 1970, 1965, 1960, 1949, 1945, 1940, 1928
3104 QUENTIN RD	2017, 2014, 2009, 2004, 1999, 1994, 1980, 1928
3104 QUENTIN RD	2005, 2000, 1999, 1997, 1992, 1985, 1980, 1976, 1973, 1970, 1965, 1960, 1949, 1945, 1940, 1934, 1928
3104 QUENTN st	2017, 2014, 2009, 2005, 2004, 2000, 1999, 1997, 1994, 1992, 1985, 1980, 1976, 1970, 1965, 1960, 1949, 1945, 1940, 1934, 1928
3105 QUENTIN RD	2017, 2014, 2009, 2004, 2000, 1999, 1994, 1980
3105 QUENTIN RD	2005, 2000, 1997, 1992, 1985, 1980, 1976, 1973, 1970, 1965, 1960, 1949, 1945, 1940, 1934, 1928
3106 QUENTIN RD	2005, 2000, 1999, 1997, 1992, 1985, 1980, 1976, 1973, 1970, 1965, 1960, 1949, 1945, 1940, 1934, 1928
3107 QUENTIN RD	2017, 2014, 2009, 2004, 1999, 1994, 1980, 1928
3107 QUENTIN RD	2005, 2000, 1997, 1992, 1985, 1980, 1976, 1973, 1970, 1965, 1960, 1949, 1945, 1940, 1934, 1928
3109 QUENTIN RD	2017, 2014, 2009, 2004, 1999, 1994, 1980, 1965, 1949, 1945, 1940
3109 QUENTIN RD	2014, 2009, 2005, 2000, 1999, 1997, 1992, 1985, 1980, 1976, 1973, 1970, 1965, 1960, 1949, 1945, 1940, 1934, 1928
3110 QUENTIN RD	2017, 2014, 2009, 2005, 2000, 1997, 1992, 1985, 1980, 1976, 1973, 1970, 1965, 1960, 1949, 1945, 1940, 1934, 1928
3110 QUENTIN RD	2017, 2014, 2009, 2004, 1999, 1994, 1945, 1928
3111 QUENTIN RD	2017, 2014, 2009, 2004, 1999, 1994, 1980, 1949
3111 QUENTIN RD	2005, 2000, 1997, 1992, 1985, 1980, 1976, 1973, 1970, 1965, 1960, 1949, 1945, 1940, 1934, 1928
3112 AVENUE Q	2017, 2014, 2009, 2005, 2004, 2000, 1999, 1997, 1994, 1992, 1985, 1980, 1976, 1973, 1970, 1965, 1960, 1949, 1945, 1940, 1928
3112 QUENTIN RD	2017, 2014, 2009, 2004, 1999, 1997, 1994, 1940
3112 QUENTIN RD	2005, 2000, 1997, 1994, 1992, 1985, 1980, 1976, 1973, 1970, 1965, 1960, 1949, 1945, 1940, 1934, 1928
3114 QUENTIN RD	2017, 2014, 2005, 2000, 1999, 1997, 1992, 1985, 1980, 1976, 1973, 1970, 1965, 1960, 1949, 1945, 1940, 1934, 1928

FINDINGS

Address Researched	Address Not Identified in Research Source
3114 QUENTIN RD	2017, 2014, 2009, 2004, 1999, 1994, 1985, 1980, 1973, 1928
3115 QUENTIN RD	2017, 2014, 2009, 2004, 1999, 1994, 1980, 1945, 1928
3115 QUENTIN RD	2005, 2000, 1997, 1992, 1985, 1980, 1976, 1973, 1970, 1965, 1960, 1949, 1945, 1940, 1934, 1928
3116 QUENTIN RD	2005, 2000, 1999, 1997, 1992, 1985, 1980, 1976, 1973, 1970, 1965, 1960, 1949, 1945, 1940, 1934, 1928
3116 QUENTIN RD	2017, 2014, 2009, 2004, 1999, 1994, 1980, 1965, 1940, 1928
3118 QUENTIN RD	2017, 2014, 2009, 2004, 1999, 1994, 1945, 1940, 1928
3118 QUENTIN RD	2005, 2004, 2000, 1999, 1997, 1992, 1985, 1980, 1976, 1973, 1970, 1965, 1960, 1949, 1945, 1940, 1934, 1928
3119 QUENTIN RD	2005, 2000, 1997, 1992, 1985, 1980, 1976, 1973, 1970, 1965, 1960, 1949, 1945, 1940, 1934, 1928
3119 QUENTIN RD	2017, 2014, 2009, 2004, 1999, 1994, 1949, 1928
3120 QUENTIN RD	2017, 2014, 2009, 2004, 1999, 1994, 1980, 1928
3120 QUENTIN RD	2005, 2000, 1997, 1992, 1985, 1980, 1976, 1973, 1970, 1965, 1960, 1949, 1945, 1940, 1934, 1928
3121 QNUENTN RD	2017, 2014, 2009, 2005, 2004, 2000, 1999, 1997, 1994, 1992, 1985, 1980, 1976, 1973, 1970, 1965, 1949, 1945, 1940, 1934, 1928
3121 QUENTIN	2017, 2014, 2009, 2005, 2004, 2000, 1999, 1997, 1994, 1992, 1985, 1980, 1976, 1973, 1970, 1965, 1960, 1949, 1945, 1940, 1928
3121 QUENTIN RD	2005, 2000, 1999, 1997, 1994, 1992, 1985, 1980, 1976, 1973, 1970, 1965, 1960, 1949, 1945, 1940, 1934, 1928
3121 QUENTIN RD	2017, 2014, 2009, 2004, 1999, 1997, 1994, 1934, 1928
3123 QUEINTN RD	2017, 2014, 2009, 2005, 2004, 2000, 1999, 1997, 1994, 1992, 1985, 1980, 1976, 1973, 1970, 1965, 1960, 1949, 1945, 1940, 1928
3123 QUENTIN RD	2017, 2014, 2009, 2004, 1999, 1994, 1980, 1928
3123 QUENTIN RD	2005, 2000, 1997, 1992, 1985, 1980, 1976, 1973, 1970, 1965, 1960, 1949, 1945, 1940, 1934, 1928
3124 QUENTIN RD	2017, 2014, 2009, 2005, 2004, 2000, 1999, 1997, 1994, 1992, 1985, 1980, 1976, 1973, 1970, 1965, 1960, 1945, 1940, 1928

TARGET PROPERTY: ADDRESS NOT IDENTIFIED IN RESEARCH SOURCE

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

Address Researched	Address Not Identified in Research Source
3106-3108 Quentin Road	1928

3106-3108 Quentin Road

3106-3108 Quentin Road

Brooklyn, NY 11234

Inquiry Number: 6438545.3

April 07, 2021

Certified Sanborn® Map Report

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

Certified Sanborn® Map Report

04/07/21

Site Name:

3106-3108 Quentin Road
3106-3108 Quentin Road
Brooklyn, NY 11234
EDR Inquiry # 6438545.3

Client Name:

HRP Associates, Inc
One Fairchild Square
Clifton Park, NY 12065
Contact: James Charter

The Sanborn Library has been searched by EDR and maps covering the target property location as provided by HRP Associates, Inc 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:

Certification # E44E-4733-AB21

PO # NEW1021.P2

Project 3106-3108 Quentin Rd, Brooklyn

Maps Provided:

2007	1995	1981
2006	1993	1977
2005	1992	1969
2004	1991	1968
2003	1987	1950
2002	1986	1930
2001	1983	1907
1996	1982	

Sanborn® Library search results

Certification #: E44E-4733-AB21

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

HRP Associates, Inc (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.

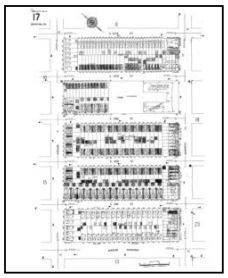
Copyright 2021 by Environmental Data Resources, Inc. All rights reserved. Reproduction in any media or format, in whole or in part, of any report or map of Environmental Data Resources, Inc., or its affiliates, is prohibited without prior written permission.

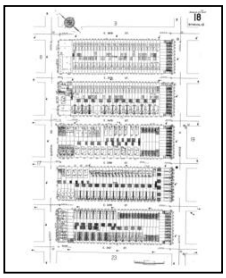
EDR and its logos (including Sanborn and Sanborn Map) are trademarks of Environmental Data Resources, Inc. or its affiliates. All other trademarks used herein are the property of their respective owners.

Sanborn Sheet Key

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

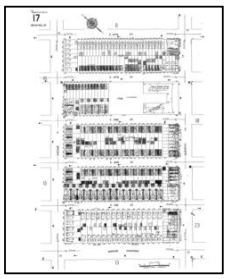
2007 Source Sheets

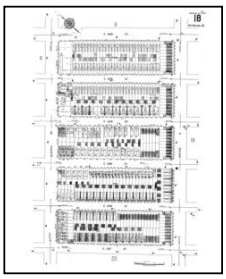

Volume 19, Sheet 17
2007


Volume 19, Sheet 18
2007


Volume 19, Sheet 23
2007

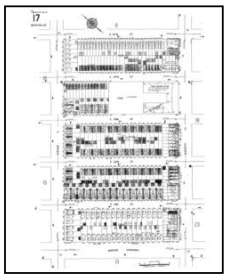
2006 Source Sheets

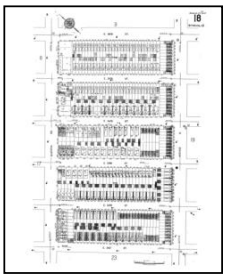

Volume 19, Sheet 17
2006


Volume 19, Sheet 18
2006


Volume 19, Sheet 23
2006

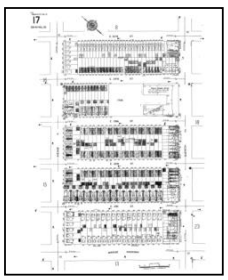
2005 Source Sheets

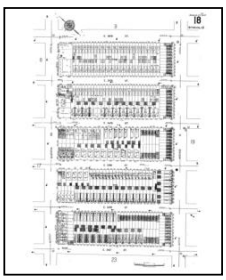

Volume 19, Sheet 17
2005

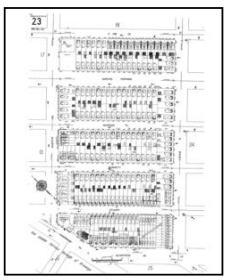

Volume 19, Sheet 18
2005


Volume 19, Sheet 23
2005

2004 Source Sheets


Volume 19, Sheet 17
2004


Volume 19, Sheet 18
2004


Volume 19, Sheet 23
2004

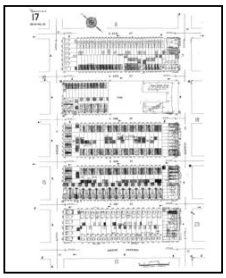
Sanborn Sheet Key

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

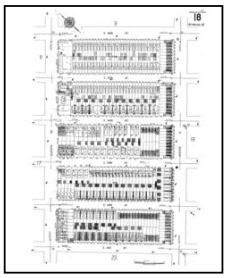
2003 Source Sheets



Volume 19, Sheet 23
2003

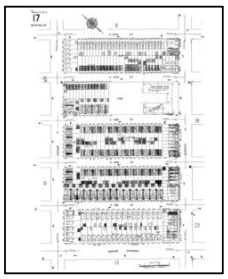


Volume 19, Sheet 17
2003

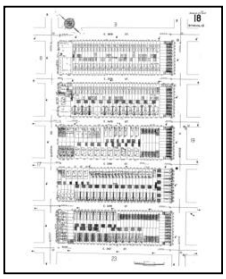


Volume 19, Sheet 18
2003

2002 Source Sheets



Volume 19, Sheet 17
2002

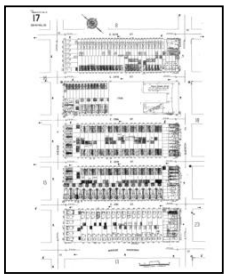


Volume 19, Sheet 18
2002

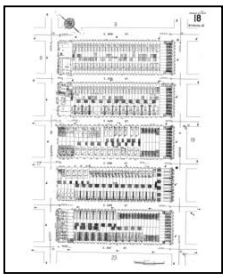


Volume 19, Sheet 23
2002

2001 Source Sheets



Volume 19, Sheet 17
2001

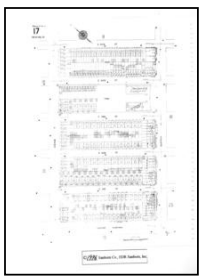


Volume 19, Sheet 18
2001

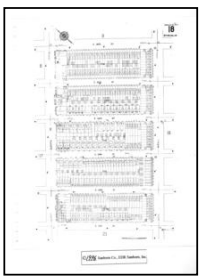


Volume 19, Sheet 23
2001

1996 Source Sheets



Volume 19, Sheet 17
1996



Volume 19, Sheet 18
1996

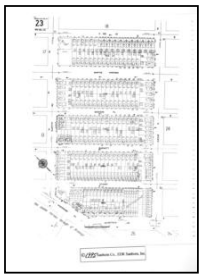


Volume 19, Sheet 23
1996

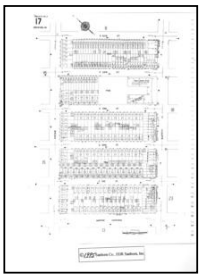
Sanborn Sheet Key

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

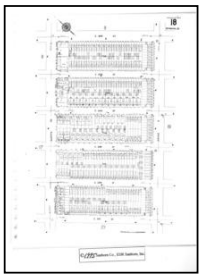
1995 Source Sheets



Volume 19, Sheet 23
1995

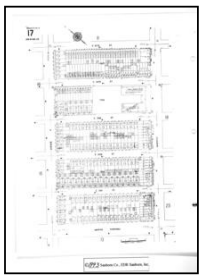


Volume 19, Sheet 17
1995

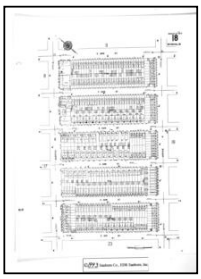


Volume 19, Sheet 18
1995

1993 Source Sheets



Volume 19, Sheet 17
1993

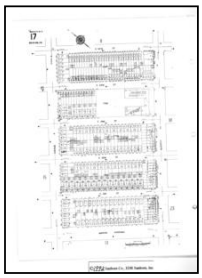


Volume 19, Sheet 18
1993

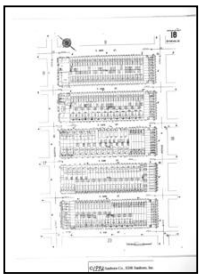


Volume 19, Sheet 23
1993

1992 Source Sheets



Volume 19, Sheet 17
1992

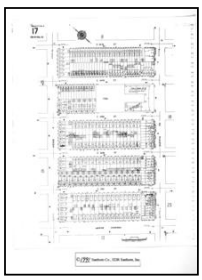


Volume 19, Sheet 18
1992

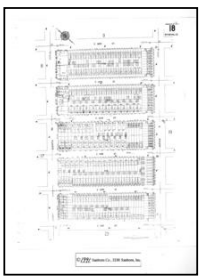


Volume 19, Sheet 23
1992

1991 Source Sheets



Volume 19, Sheet 17
1991



Volume 19, Sheet 18
1991



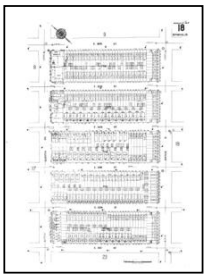
Volume 19, Sheet 23
1991

Sanborn Sheet Key

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

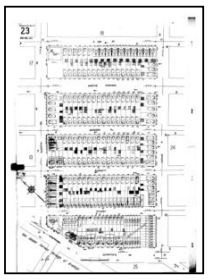
1987 Source Sheets

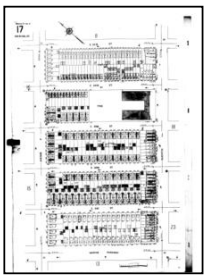

Volume 19, Sheet 17
1987

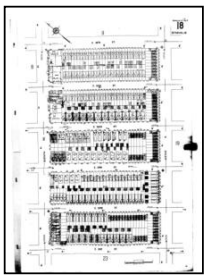

Volume 19, Sheet 18
1987


Volume 19, Sheet 23
1987

1986 Source Sheets

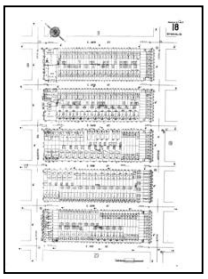

Volume 19, Sheet 23
1986


Volume 19, Sheet 17
1986


Volume 19, Sheet 18
1986

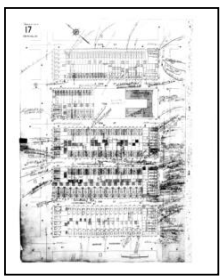
1983 Source Sheets

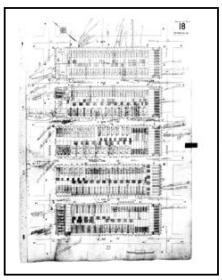

Volume 19, Sheet 17
1983

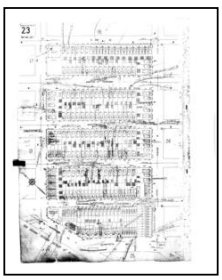

Volume 19, Sheet 18
1983


Volume 19, Sheet 23
1983

1982 Source Sheets


Volume 19, Sheet 17
1982

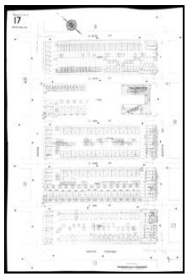

Volume 19, Sheet 18
1982


Volume 19, Sheet 23
1982

Sanborn Sheet Key

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

1981 Source Sheets



Volume 19, Sheet 17
1981



Volume 19, Sheet 18
1981

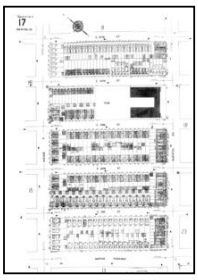


Volume 19, Sheet 23
1981

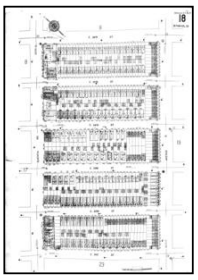
1977 Source Sheets



Volume 19, Sheet 23
1977

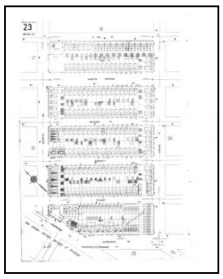


Volume 19, Sheet 17
1977

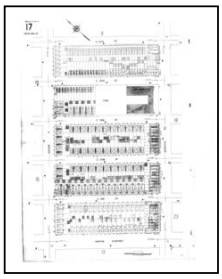


Volume 19, Sheet 18
1977

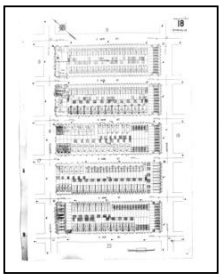
1969 Source Sheets



Volume 19, Sheet 23
1969

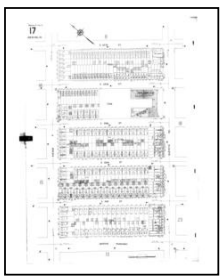


Volume 19, Sheet 17
1969

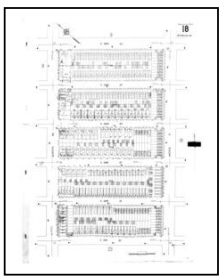


Volume 19, Sheet 18
1969

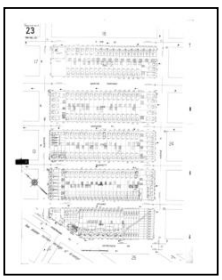
1968 Source Sheets



Volume 19, Sheet 17
1968



Volume 19, Sheet 18
1968

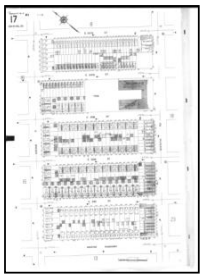


Volume 19, Sheet 23
1968

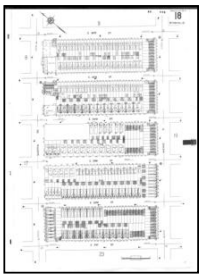
Sanborn Sheet Key

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

1950 Source Sheets



Volume 19, Sheet 17
1950

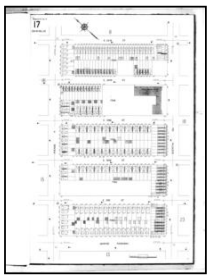


Volume 19, Sheet 18
1950

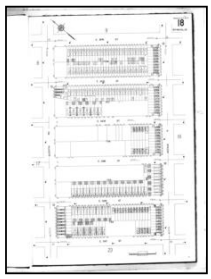


Volume 19, Sheet 23
1950

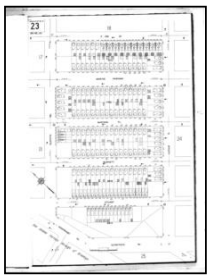
1930 Source Sheets



Volume 19, Sheet 17
1930

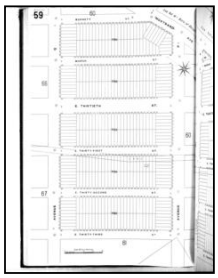


Volume 19, Sheet 18
1930

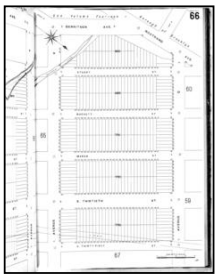


Volume 19, Sheet 23
1930

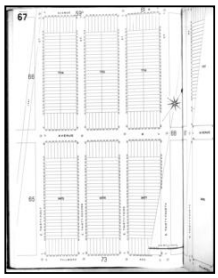
1907 Source Sheets



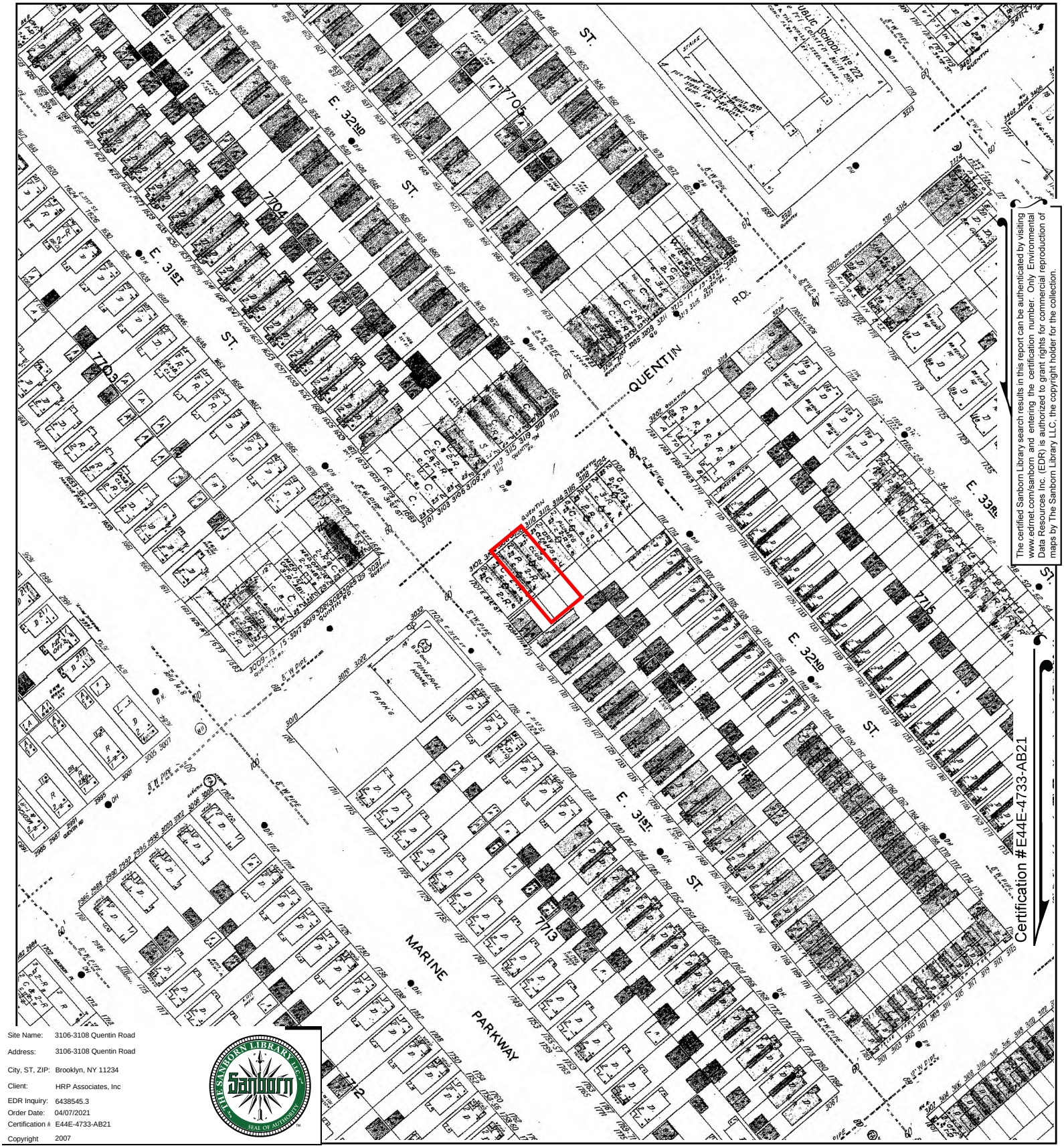
Volume 15, Sheet 59
1907



Volume 15, Sheet 66
1907



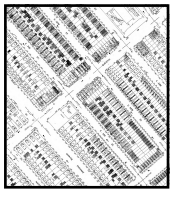
Volume 15, Sheet 67
1907

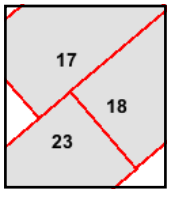


The certified Sanborn Library search results in this report can be authenticated by visiting www.edrnet.com/sanborn and entering the certification number. Only Environmental Data Resources Inc. (EDR) is authorized to grant rights for commercial reproduction of maps by The Sanborn Library LLC, the copyright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

Site Name:	3106-3108 Quentin Road
Address:	3106-3108 Quentin Road
City, ST, ZIP:	Brooklyn, NY 11234
Client:	HRP Associates, Inc
EDR Inquiry:	6438545.3
Order Date:	04/07/2021
Certification #:	E44E-4733-AB21
Copyright	2007

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

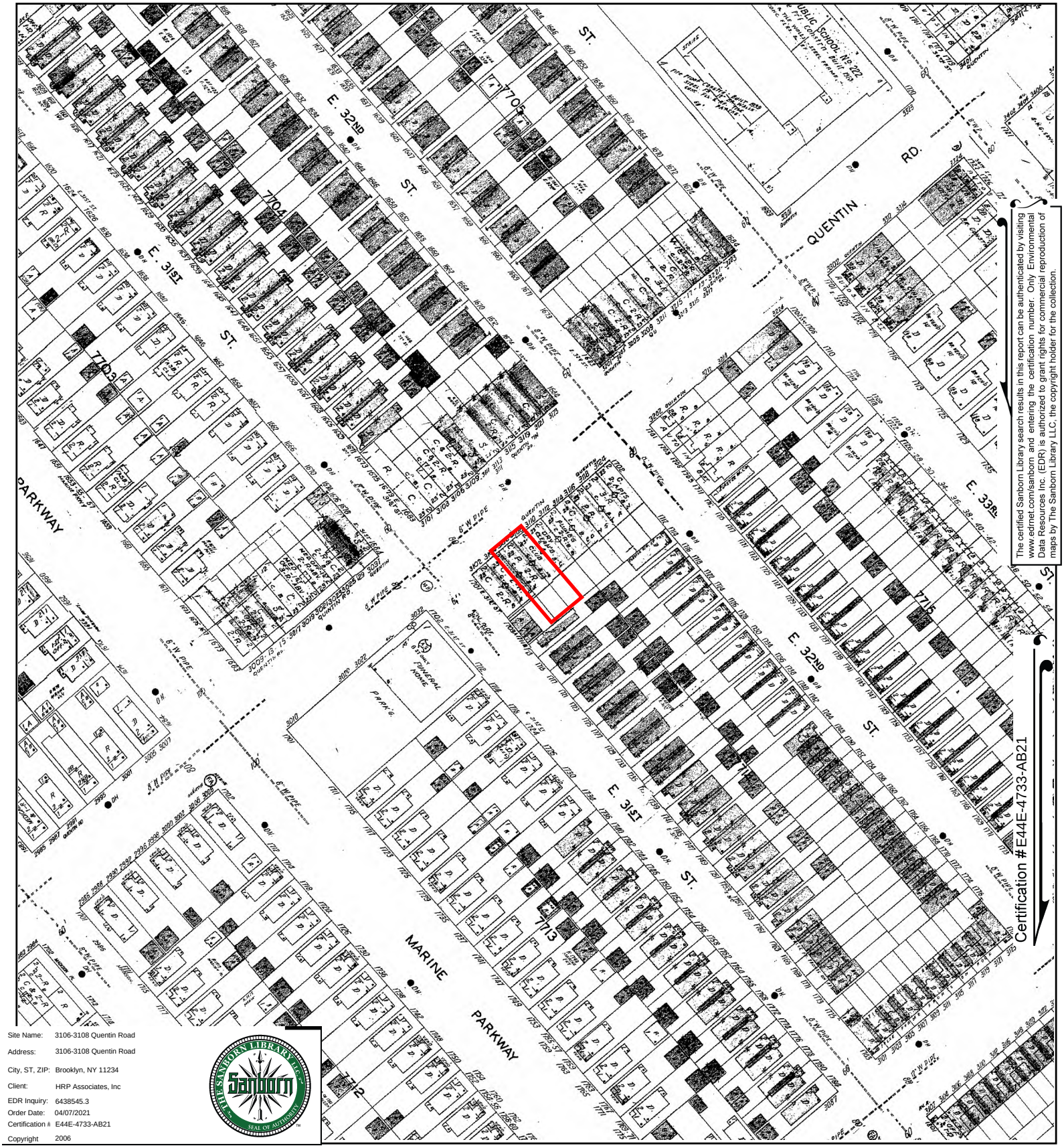




Volume 19, Sheet 23
Volume 19, Sheet 18
Volume 19, Sheet 17

0 Feet 150 300 600

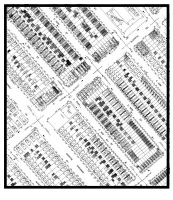
N

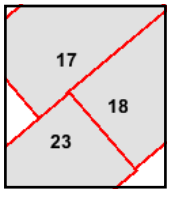


The certified Sanborn Library search results in this report can be authenticated by visiting www.edrnet.com/sanborn and entering the certification number. Only Environmental Data Resources Inc. (EDR) is authorized to grant rights for commercial reproduction of maps by The Sanborn Library LLC, the copyright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

Site Name:	3106-3108 Quentin Road
Address:	3106-3108 Quentin Road
City, ST, ZIP:	Brooklyn, NY 11234
Client:	HRP Associates, Inc
EDR Inquiry:	6438545.3
Order Date:	04/07/2021
Certification #:	E44E-4733-AB21
Copyright	2006

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

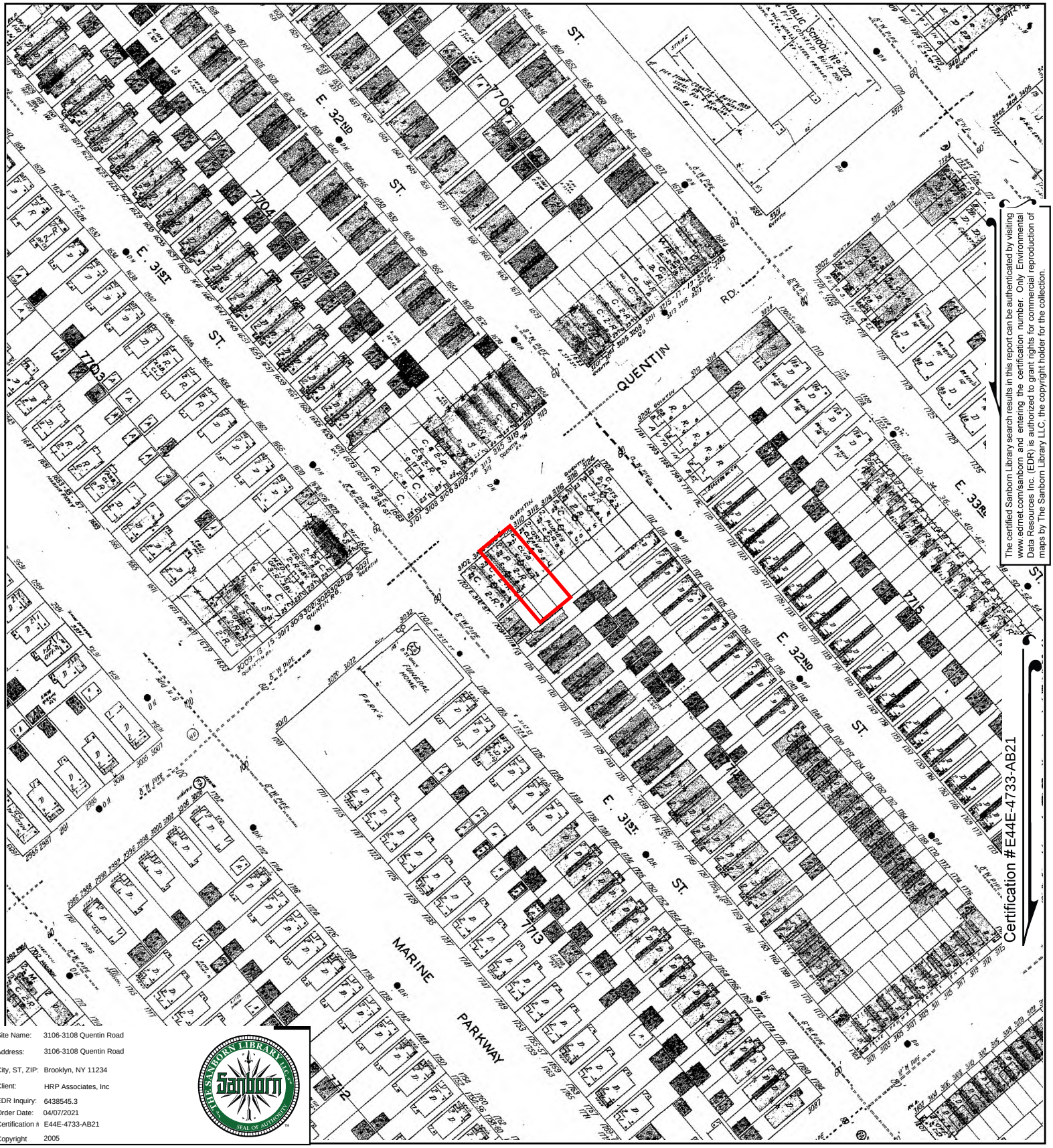




Volume 19, Sheet 23
Volume 19, Sheet 18
Volume 19, Sheet 17

0 Feet 150 300 600

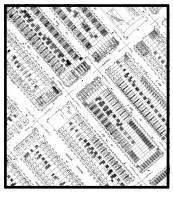
N

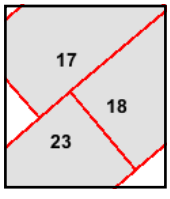


The certified Sanborn Library search results in this report can be authenticated by visiting www.edrnet.com/sanborn and entering the certification number. Only Environmental Data Resources Inc. (EDR) is authorized to grant rights for commercial reproduction of maps by The Sanborn Library LLC, the copyright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

Site Name:	3106-3108 Quentin Road
Address:	3106-3108 Quentin Road
City, ST, ZIP:	Brooklyn, NY 11234
Client:	HRP Associates, Inc
EDR Inquiry:	6438545.3
Order Date:	04/07/2021
Certification #:	E44E-4733-AB21
Copyright	2005

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

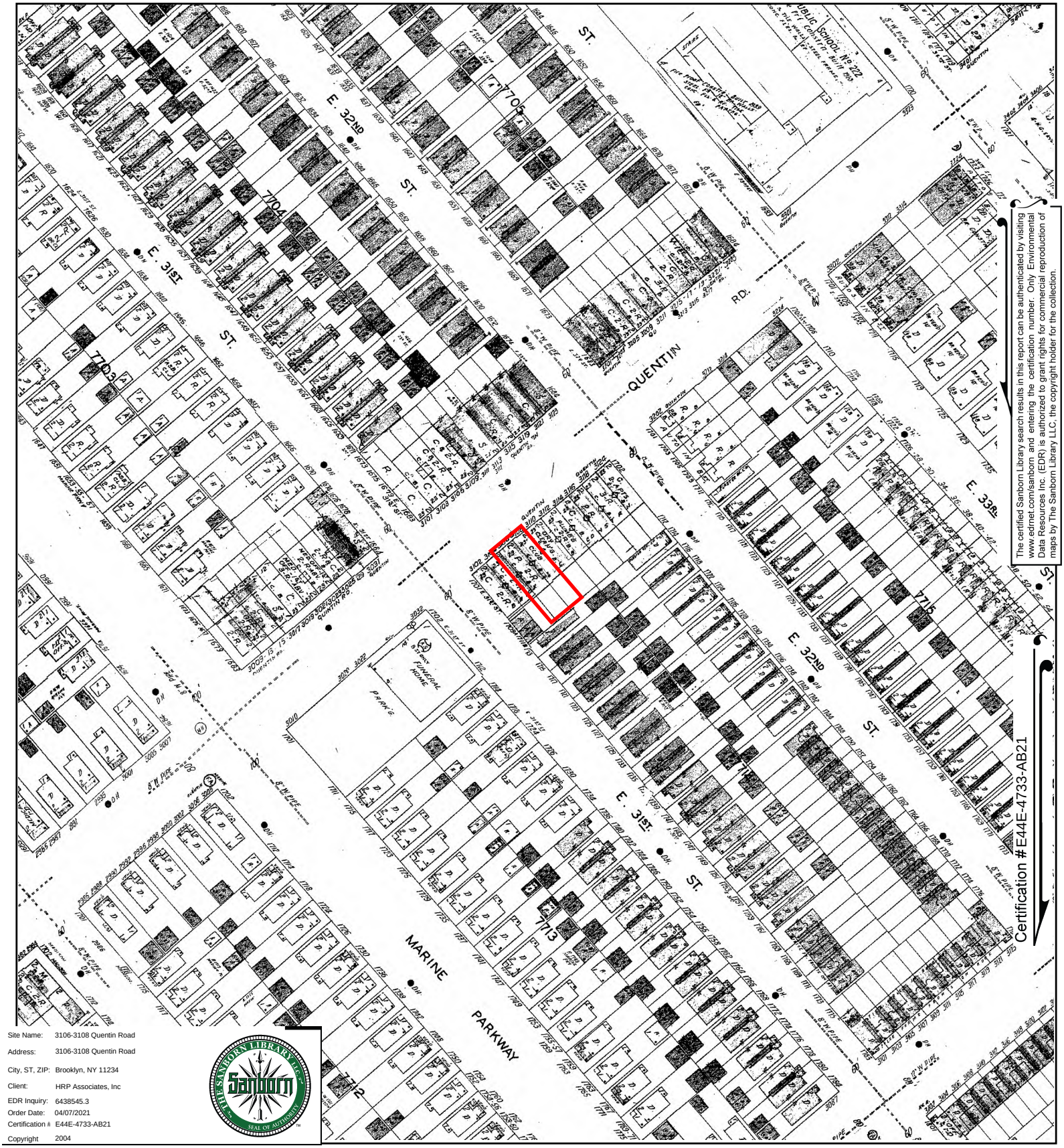




Volume 19, Sheet 23
Volume 19, Sheet 18
Volume 19, Sheet 17

0 Feet 150 300 600

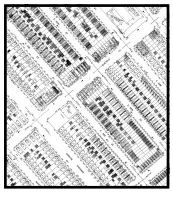
N

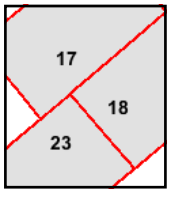


The certified Sanborn Library search results in this report can be authenticated by visiting www.edrnet.com/sanborn and entering the certification number. Only Environmental Data Resources Inc. (EDR) is authorized to grant rights for commercial reproduction of maps by The Sanborn Library LLC, the copyright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

Site Name:	3106-3108 Quentin Road
Address:	3106-3108 Quentin Road
City, ST, ZIP:	Brooklyn, NY 11234
Client:	HRP Associates, Inc
EDR Inquiry:	6438545.3
Order Date:	04/07/2021
Certification #:	E44E-4733-AB21
Copyright	2004

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

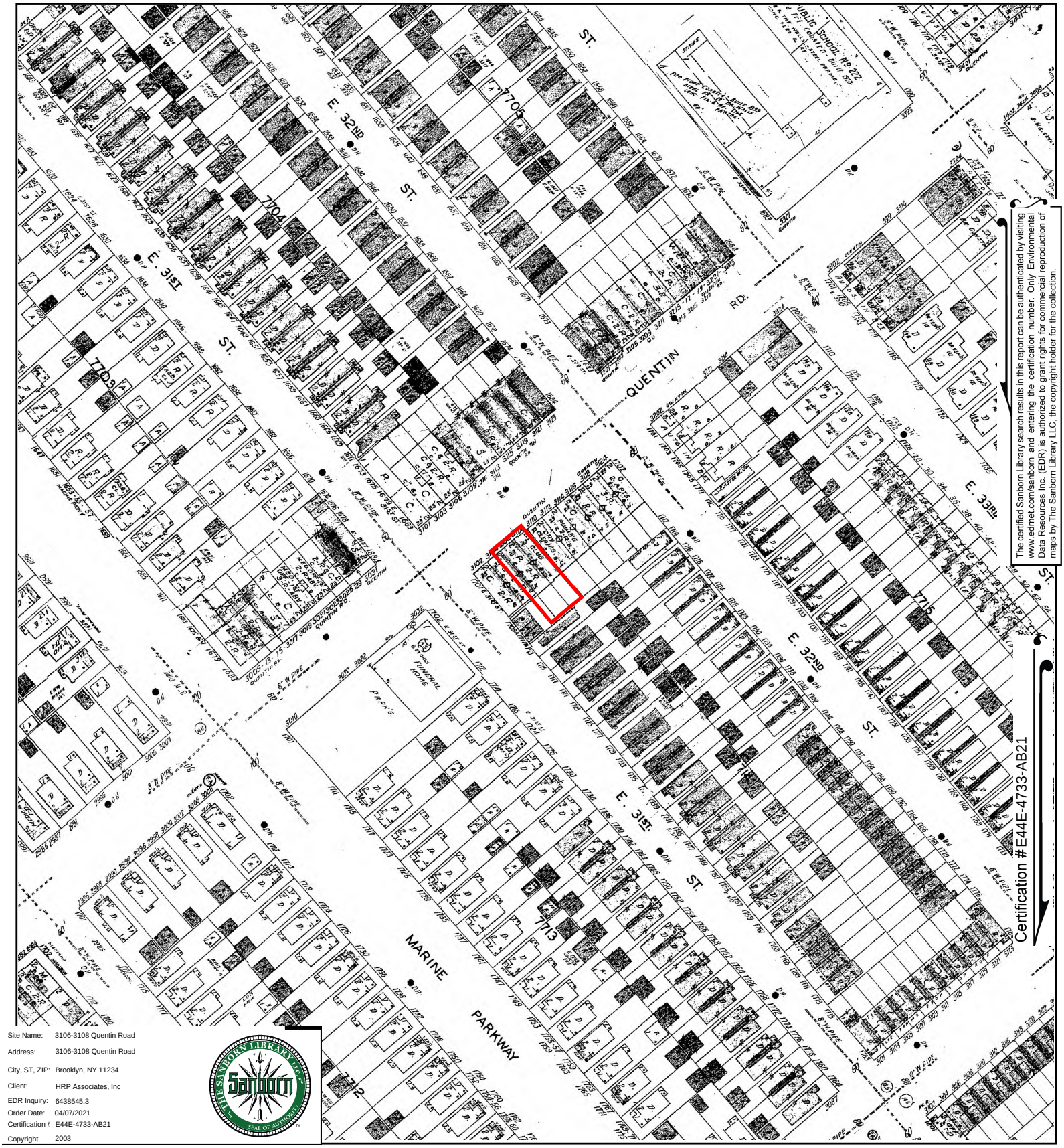




Volume 19, Sheet 23
Volume 19, Sheet 18
Volume 19, Sheet 17

0 Feet 150 300 600

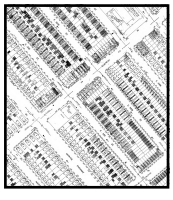
N

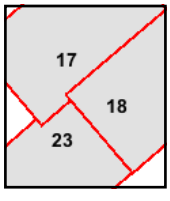


The certified Sanborn Library search results in this report can be authenticated by visiting www.edrnet.com/sanborn and entering the certification number. Only Environmental Data Resources Inc. (EDR) is authorized to grant rights for commercial reproduction of maps by The Sanborn Library LLC, the copyright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

Site Name:	3106-3108 Quentin Road
Address:	3106-3108 Quentin Road
City, ST, ZIP:	Brooklyn, NY 11234
Client:	HRP Associates, Inc
EDR Inquiry:	6438545.3
Order Date:	04/07/2021
Certification #:	E44E-4733-AB21
Copyright	2003

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





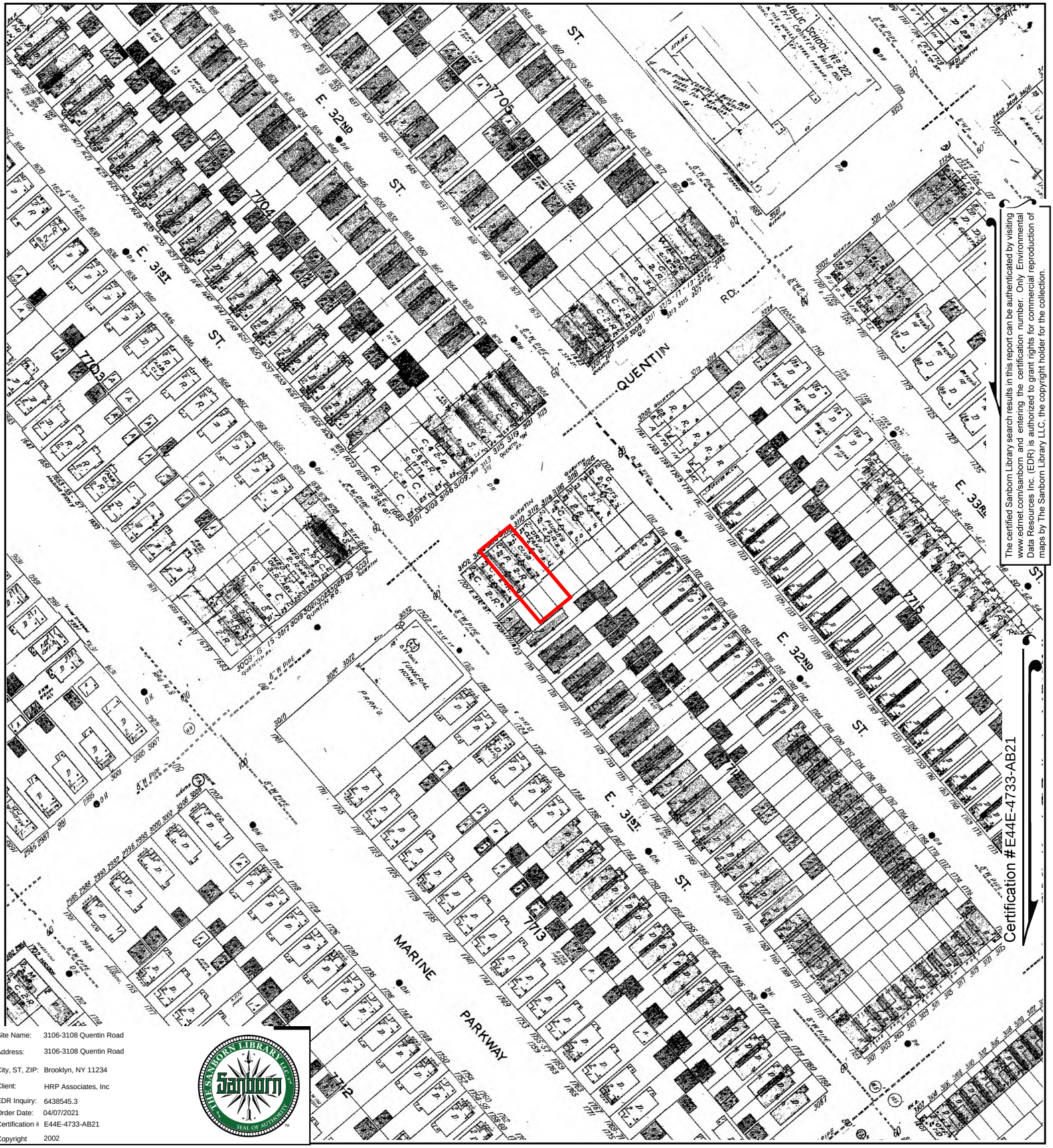
Volume 19, Sheet 18
Volume 19, Sheet 17
Volume 19, Sheet 23

0 Feet 150 300 600

N

Certified Sanborn® Map

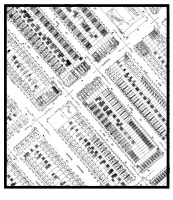
2002

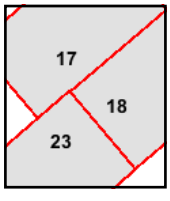


The certified Sanborn Library search results in this report can be authenticated by visiting www.edrnet.com/sanborn and entering the certification number. Only Environmental Data Resources Inc. (EDR) is authorized to grant rights for commercial reproduction of maps by The Sanborn Library LLC, the copyright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

Site Name:	3106-3108 Quentin Road
Address:	3106-3108 Quentin Road
City, ST, ZIP:	Brooklyn, NY 11234
Client:	HRP Associates, Inc
EDR Inquiry:	6438545.3
Order Date:	04/07/2021
Certification #:	E44E-4733-AB21
Copyright	2002

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

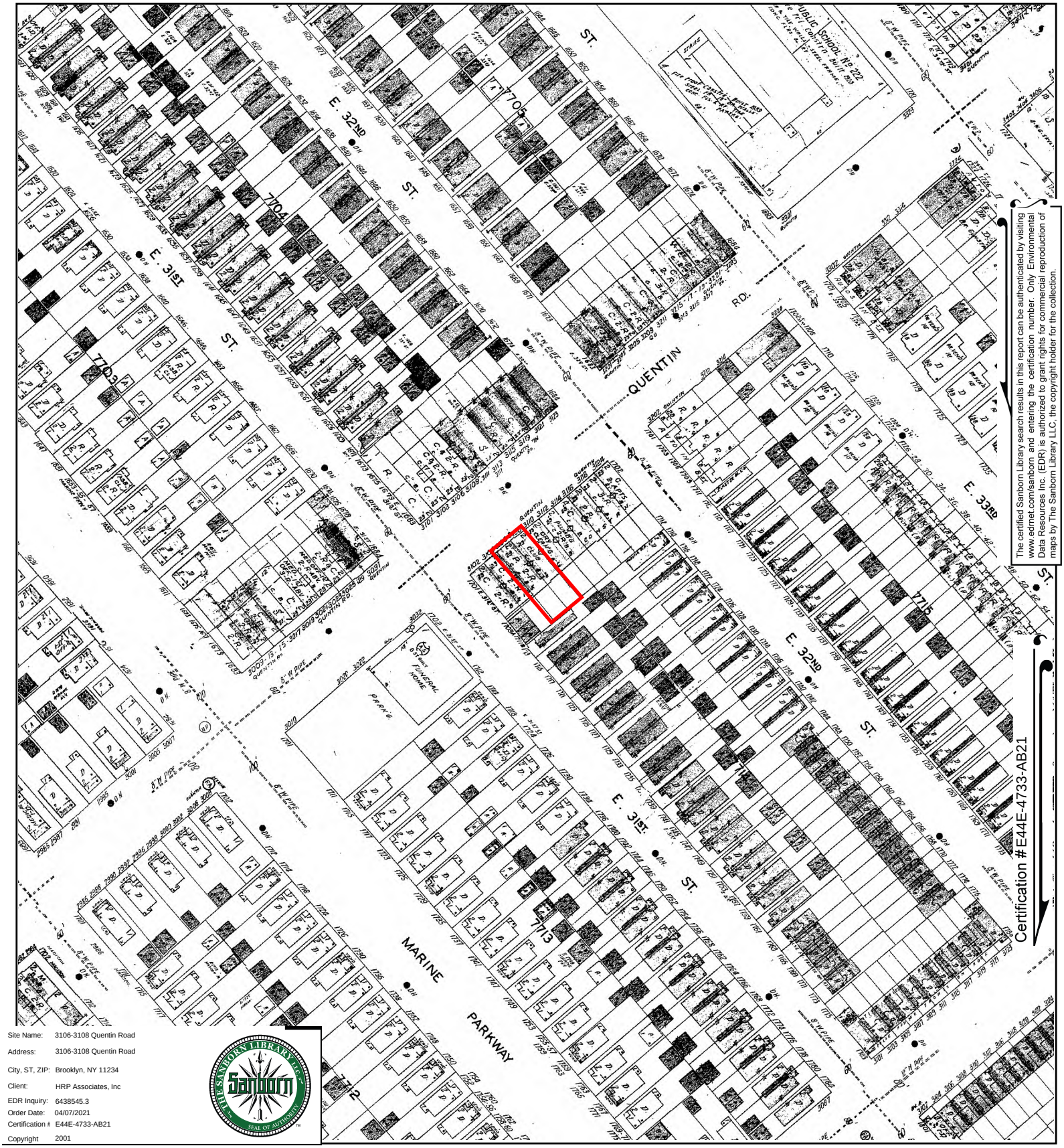




Volume 19, Sheet 23
Volume 19, Sheet 18
Volume 19, Sheet 17

0 Feet 150 300 600

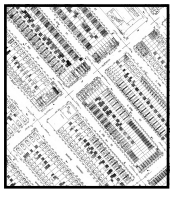
N

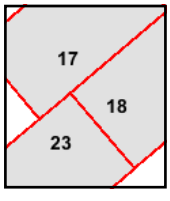


The certified Sanborn Library search results in this report can be authenticated by visiting www.edrnet.com/sanborn and entering the certification number. Only Environmental Data Resources Inc. (EDR) is authorized to grant rights for commercial reproduction of maps by The Sanborn Library LLC, the copyright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

Site Name:	3106-3108 Quentin Road
Address:	3106-3108 Quentin Road
City, ST, ZIP:	Brooklyn, NY 11234
Client:	HRP Associates, Inc
EDR Inquiry:	6438545.3
Order Date:	04/07/2021
Certification #:	E44E-4733-AB21
Copyright	2001

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

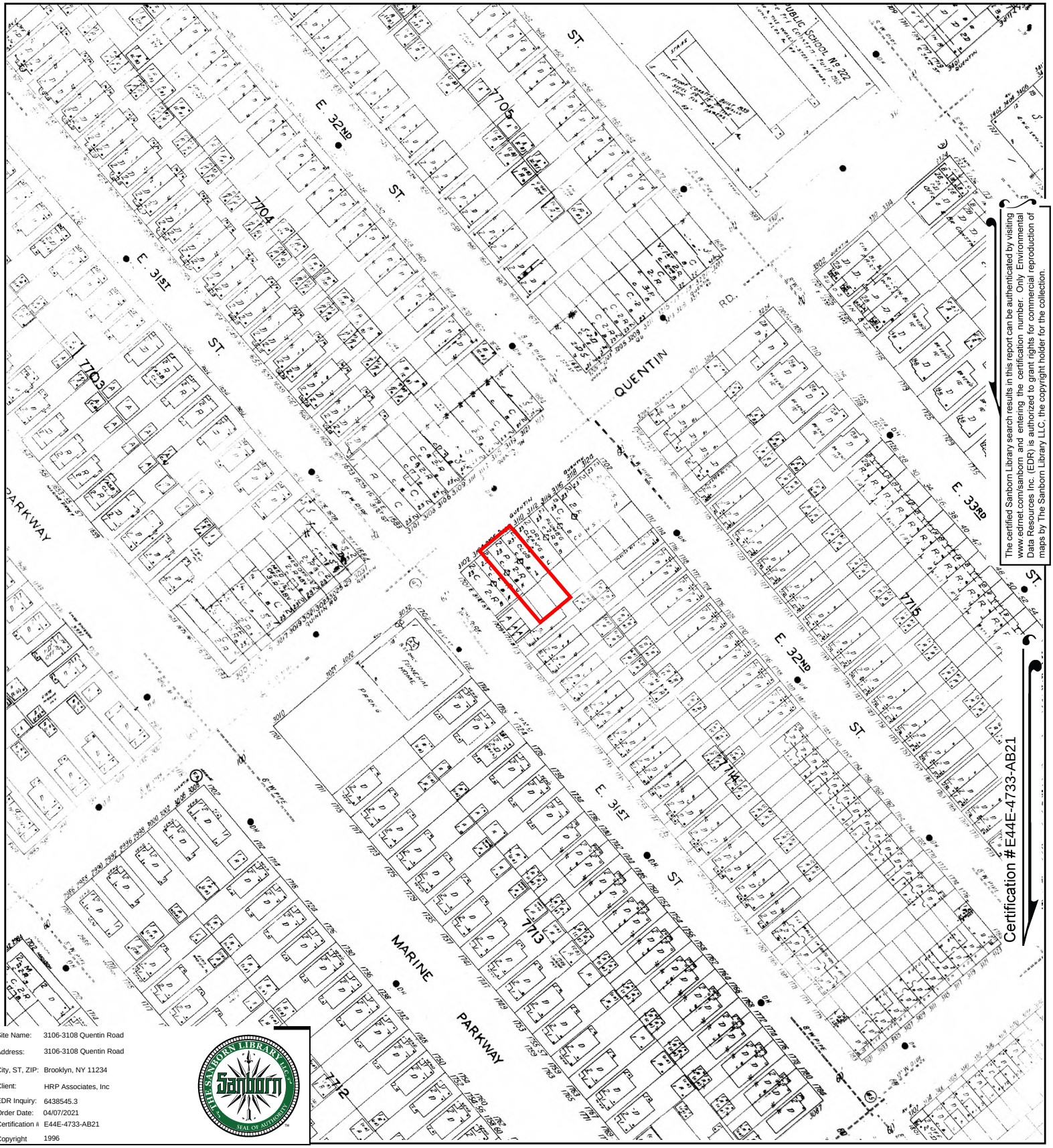




Volume 19, Sheet 23
Volume 19, Sheet 18
Volume 19, Sheet 17

0 Feet 150 300 600

N



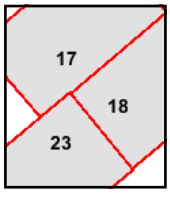
The certified Sanborn Library search results in this report can be authenticated by visiting www.edrnet.com/sanborn and entering the certification number. Only Environmental Data Resources Inc. (EDR) is authorized to grant rights for commercial reproduction of maps by The Sanborn Library LLC, the copyright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

Certification #E44E-4733-AB21

Site Name:	3106-3108 Quentin Road
Address:	3106-3108 Quentin Road
City, ST, ZIP:	Brooklyn, NY 11234
Client:	HRP Associates, Inc
EDR Inquiry:	6438545.3
Order Date:	04/07/2021
Certification #:	E44E-4733-AB21
Copyright	1996

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

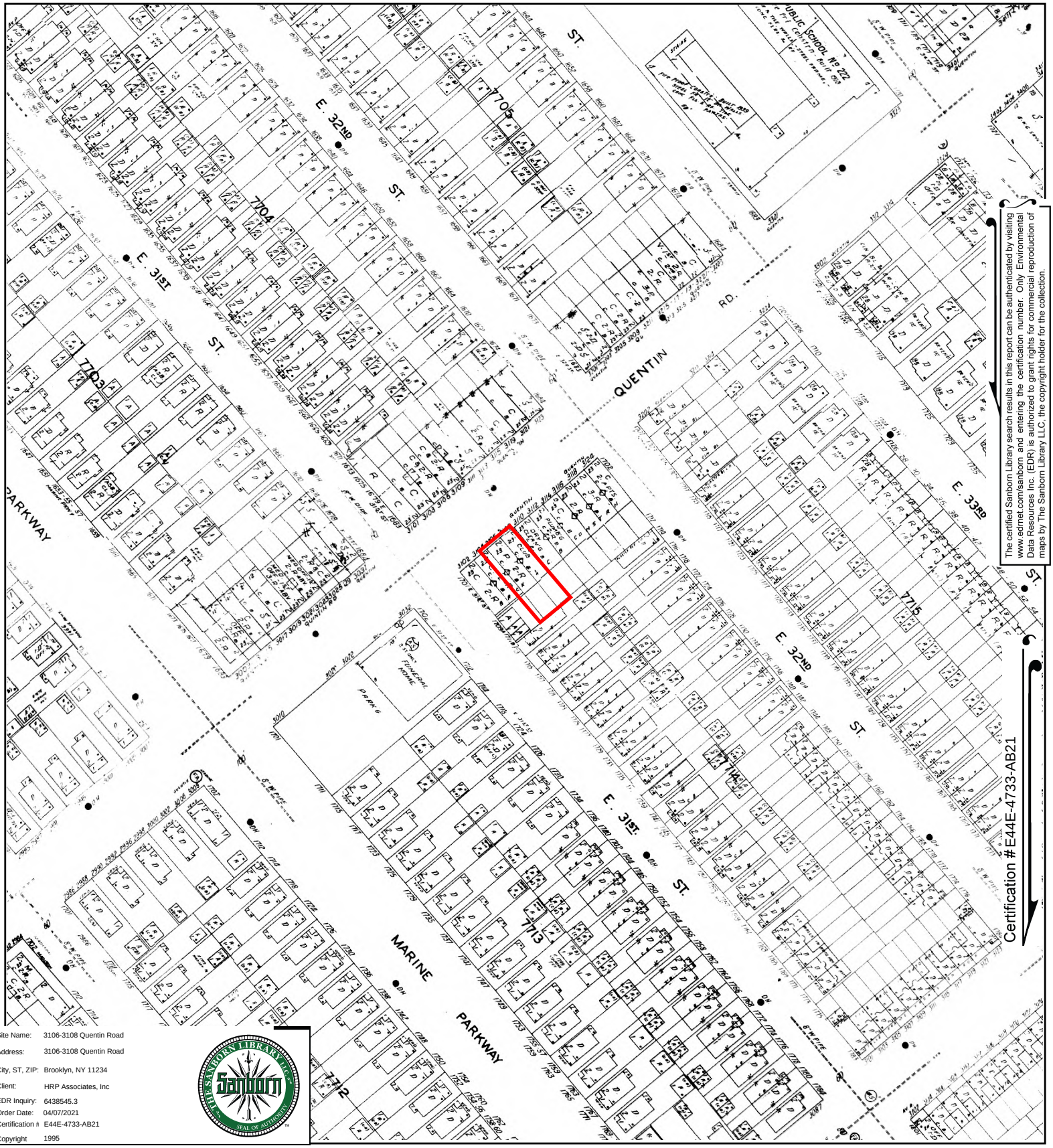




Volume 19, Sheet 23
Volume 19, Sheet 18
Volume 19, Sheet 17

0 Feet 150 300 600

N

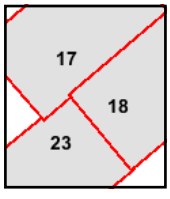


The certified Sanborn Library search results in this report can be authenticated by visiting www.edrnet.com/sanborn and entering the certification number. Only Environmental Data Resources Inc. (EDR) is authorized to grant rights for commercial reproduction of maps by The Sanborn Library LLC, the copyright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

Site Name:	3106-3108 Quentin Road
Address:	3106-3108 Quentin Road
City, ST, ZIP:	Brooklyn, NY 11234
Client:	HRP Associates, Inc
EDR Inquiry:	6438545.3
Order Date:	04/07/2021
Certification #:	E44E-4733-AB21
Copyright	1995

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

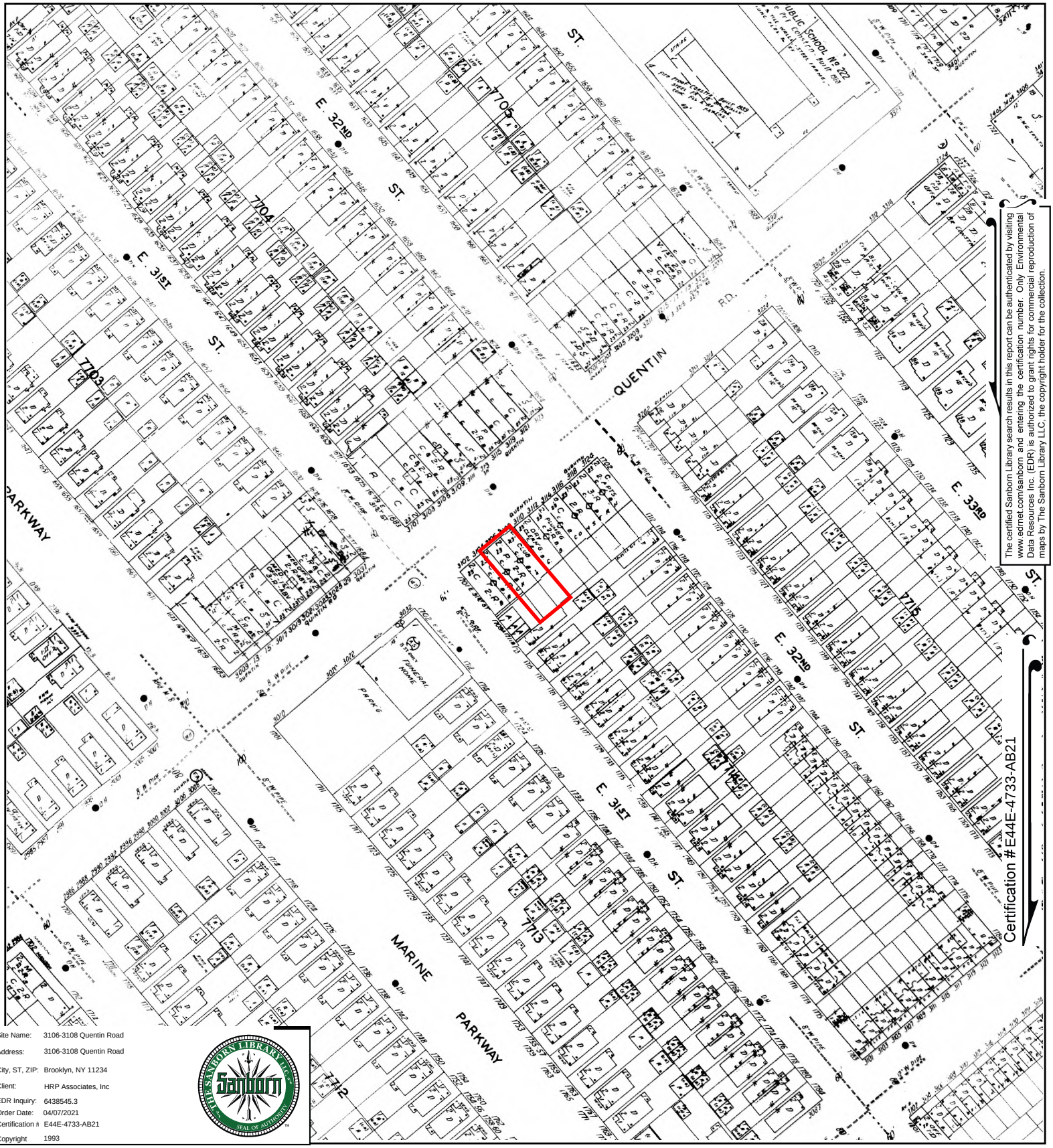




Volume 19, Sheet 18
Volume 19, Sheet 17
Volume 19, Sheet 23

0 Feet 150 300 600

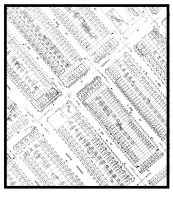
N

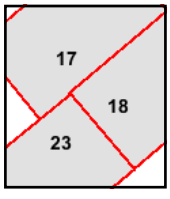


The certified Sanborn Library search results in this report can be authenticated by visiting www.edrnet.com/sanborn and entering the certification number. Only Environmental Data Resources Inc. (EDR) is authorized to grant rights for commercial reproduction of maps by The Sanborn Library LLC, the copyright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

Site Name:	3106-3108 Quentin Road
Address:	3106-3108 Quentin Road
City, ST, ZIP:	Brooklyn, NY 11234
Client:	HRP Associates, Inc
EDR Inquiry:	6438545.3
Order Date:	04/07/2021
Certification #:	E44E-4733-AB21
Copyright	1993

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

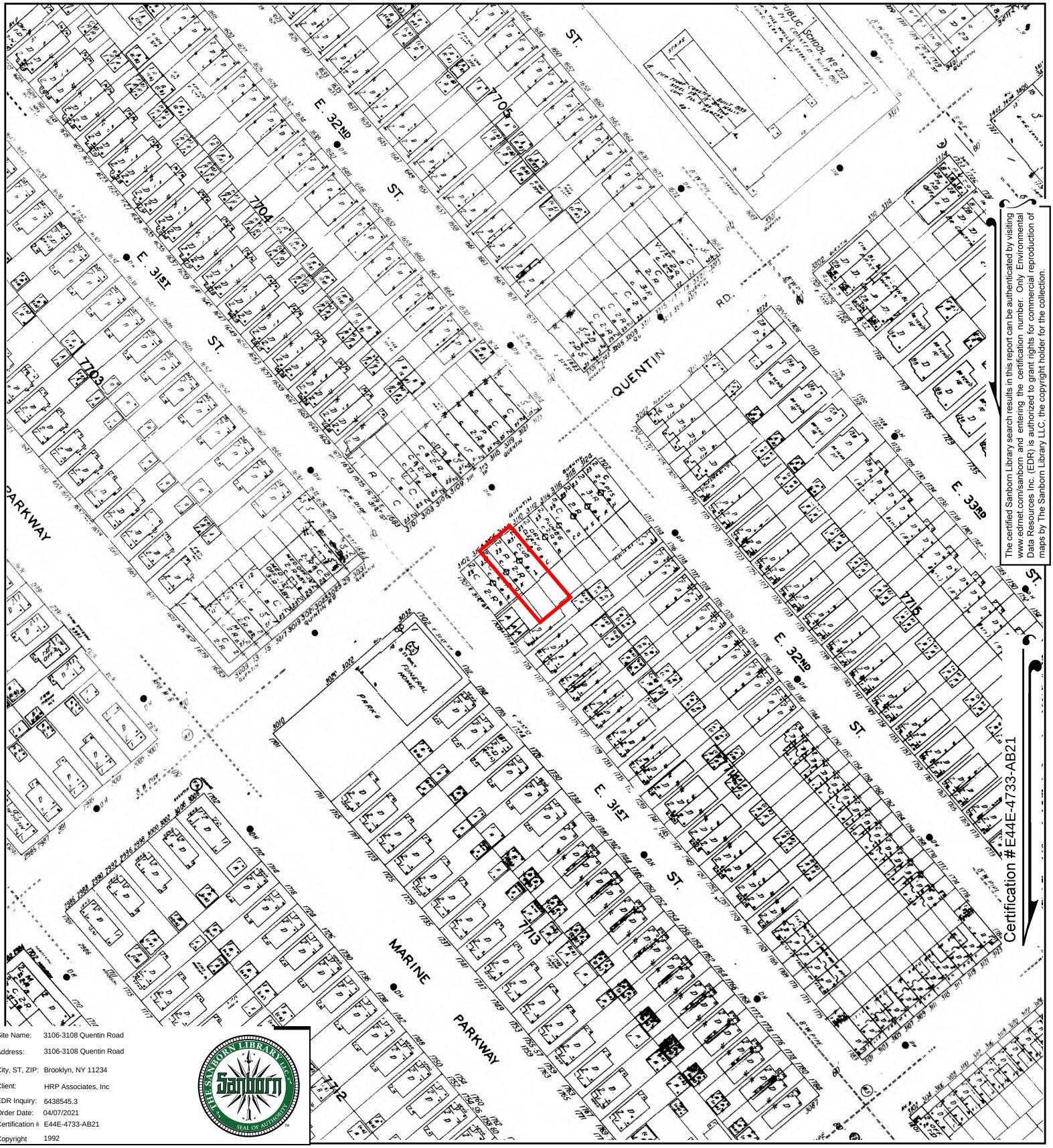




Volume 19, Sheet 23
Volume 19, Sheet 18
Volume 19, Sheet 17

0 Feet 150 300 600

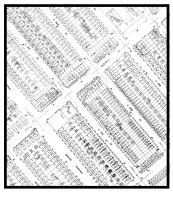
N

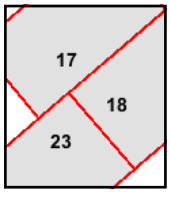


The certified Sanborn Library search results in this report can be authenticated by visiting www.edrnet.com/sanborn and entering the certification number. Only Environmental Data Resources Inc. (EDR) is authorized to grant rights for commercial reproduction of maps by The Sanborn Library LLC, the copyright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

Site Name:	3106-3108 Quentin Road
Address:	3106-3108 Quentin Road
City, ST, ZIP:	Brooklyn, NY 11234
Client:	HRP Associates, Inc
EDR Inquiry:	6438545.3
Order Date:	04/07/2021
Certification #:	E44E-4733-AB21
Copyright	1992

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

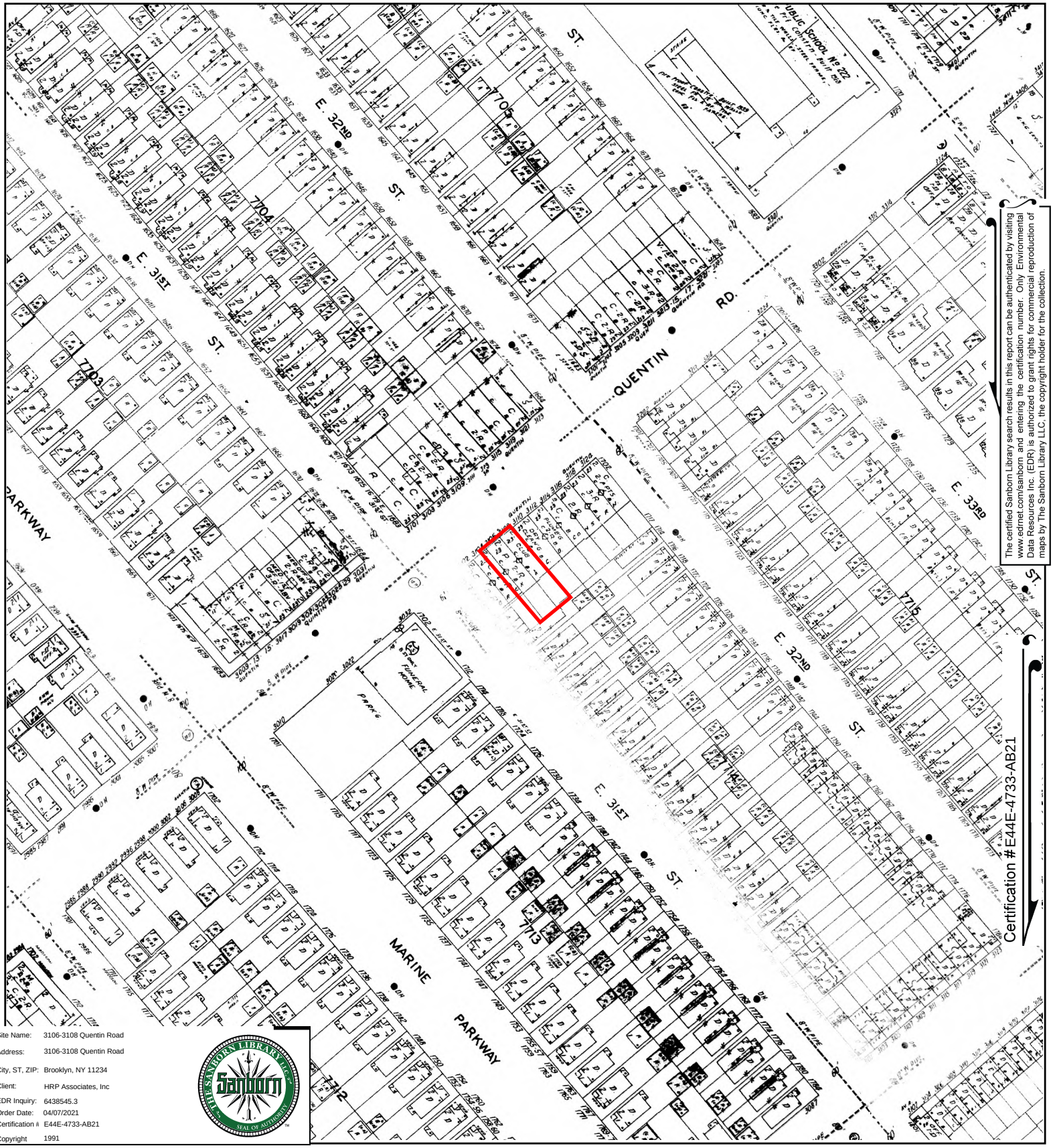




Volume 19, Sheet 23
Volume 19, Sheet 18
Volume 19, Sheet 17

0 Feet 150 300 600

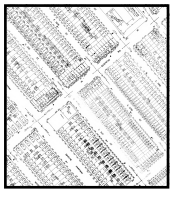
N

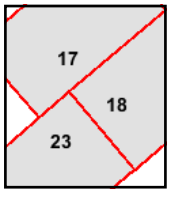


The certified Sanborn Library search results in this report can be authenticated by visiting www.edrnet.com/sanborn and entering the certification number. Only Environmental Data Resources Inc. (EDR) is authorized to grant rights for commercial reproduction of maps by The Sanborn Library LLC, the copyright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

Site Name:	3106-3108 Quentin Road
Address:	3106-3108 Quentin Road
City, ST, ZIP:	Brooklyn, NY 11234
Client:	HRP Associates, Inc
EDR Inquiry:	6438545.3
Order Date:	04/07/2021
Certification #:	E44E-4733-AB21
Copyright	1991

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

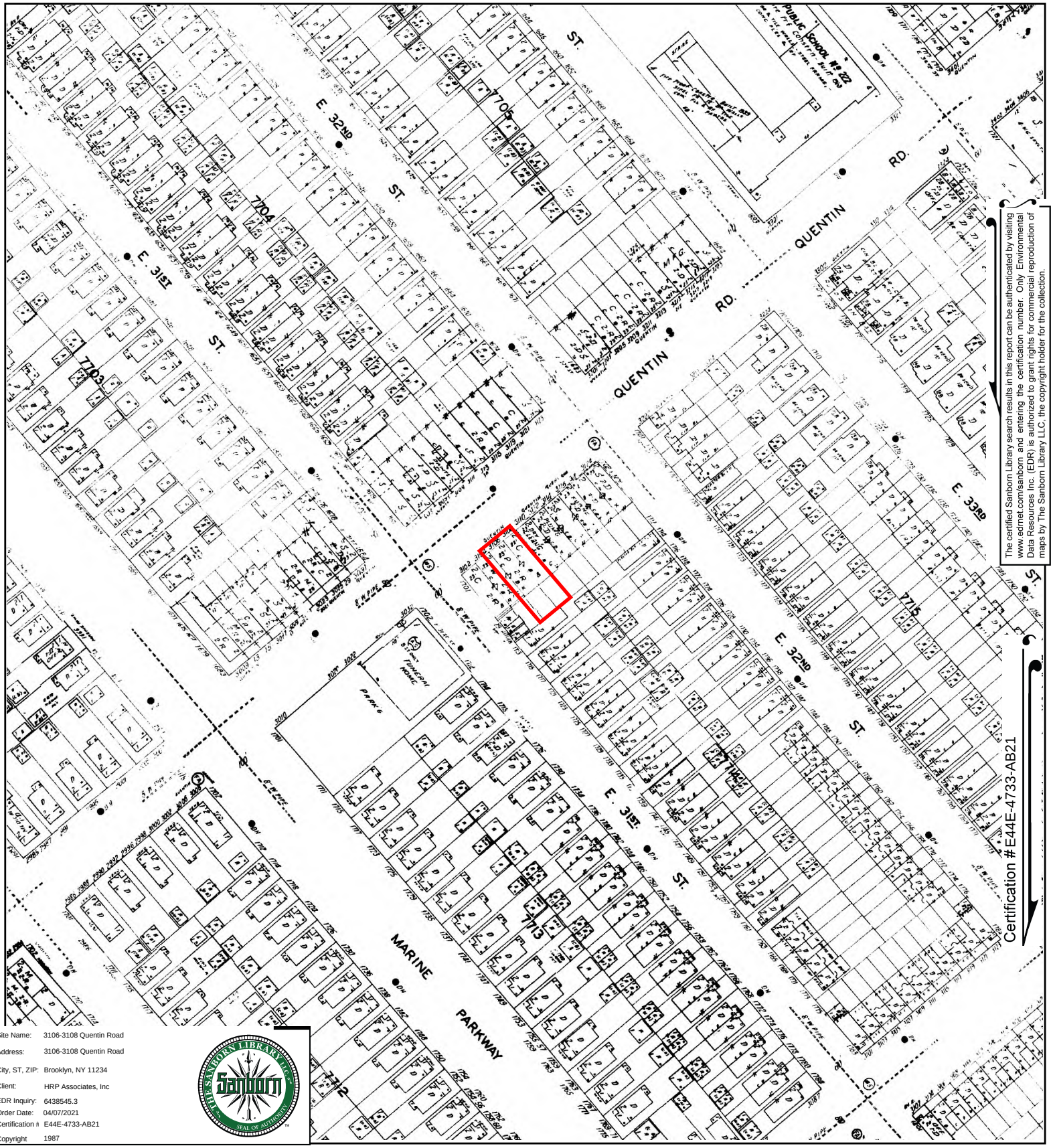




Volume 19, Sheet 23
Volume 19, Sheet 18
Volume 19, Sheet 17

0 Feet 150 300 600

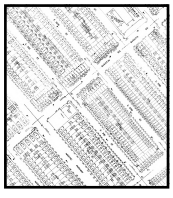
N

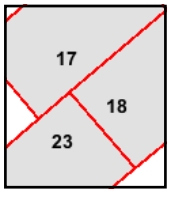


The certified Sanborn Library search results in this report can be authenticated by visiting www.edrnet.com/sanborn and entering the certification number. Only Environmental Data Resources Inc. (EDR) is authorized to grant rights for commercial reproduction of maps by The Sanborn Library LLC, the copyright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

Site Name:	3106-3108 Quentin Road
Address:	3106-3108 Quentin Road
City, ST, ZIP:	Brooklyn, NY 11234
Client:	HRP Associates, Inc
EDR Inquiry:	6438545.3
Order Date:	04/07/2021
Certification #:	E44E-4733-AB21
Copyright	1987

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

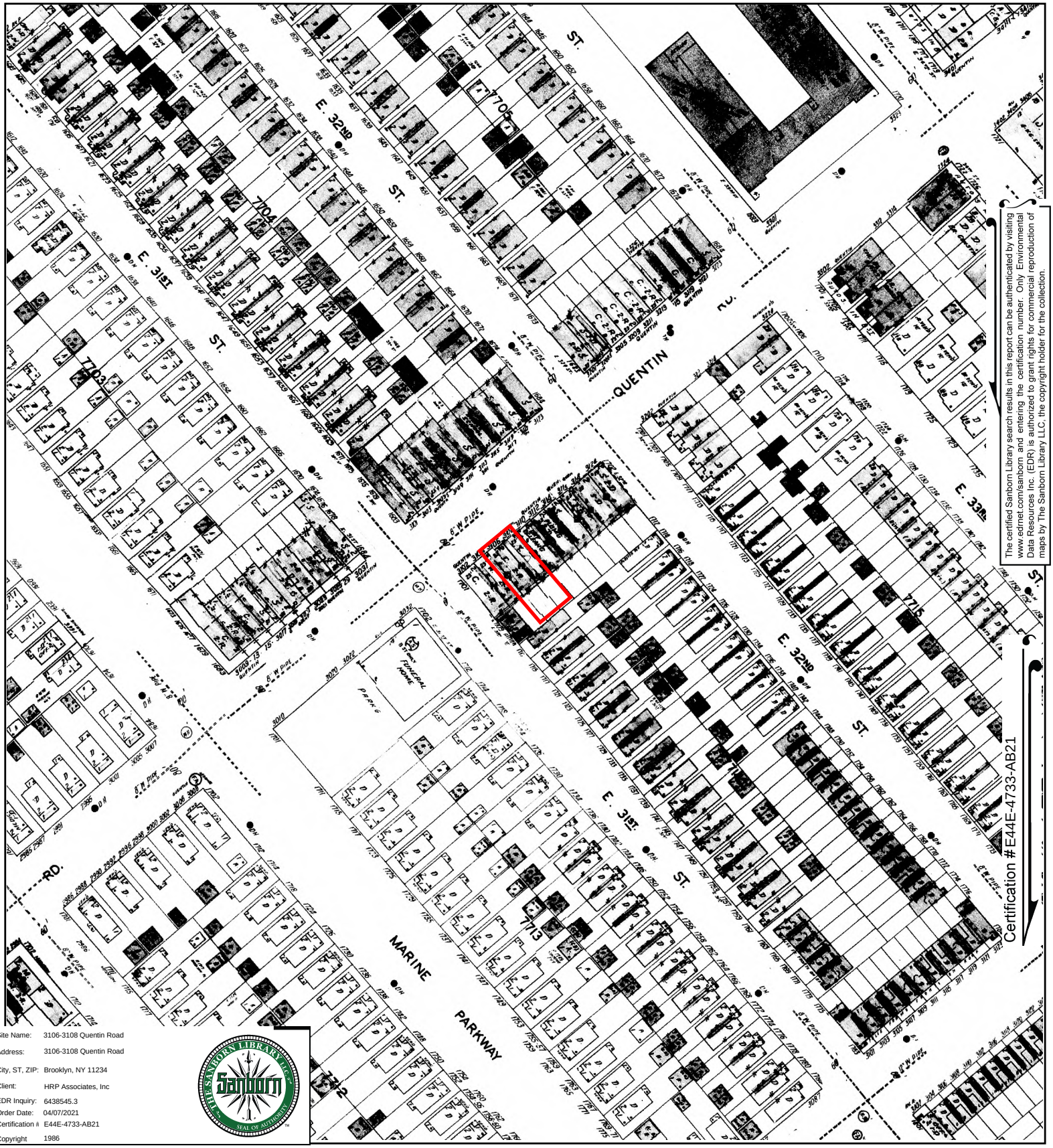




Volume 19, Sheet 23
Volume 19, Sheet 18
Volume 19, Sheet 17

0 Feet 150 300 600

N

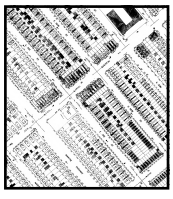


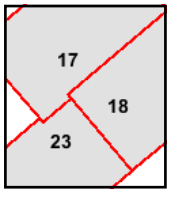
The certified Sanborn Library search results in this report can be authenticated by visiting www.edrnet.com/sanborn and entering the certification number. Only Environmental Data Resources Inc. (EDR) is authorized to grant rights for commercial reproduction of maps by The Sanborn Library LLC, the copyright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

Certification #E44E-4733-AB21

Site Name:	3106-3108 Quentin Road
Address:	3106-3108 Quentin Road
City, ST, ZIP:	Brooklyn, NY 11234
Client:	HRP Associates, Inc
EDR Inquiry:	6438545.3
Order Date:	04/07/2021
Certification #:	E44E-4733-AB21
Copyright	1986

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

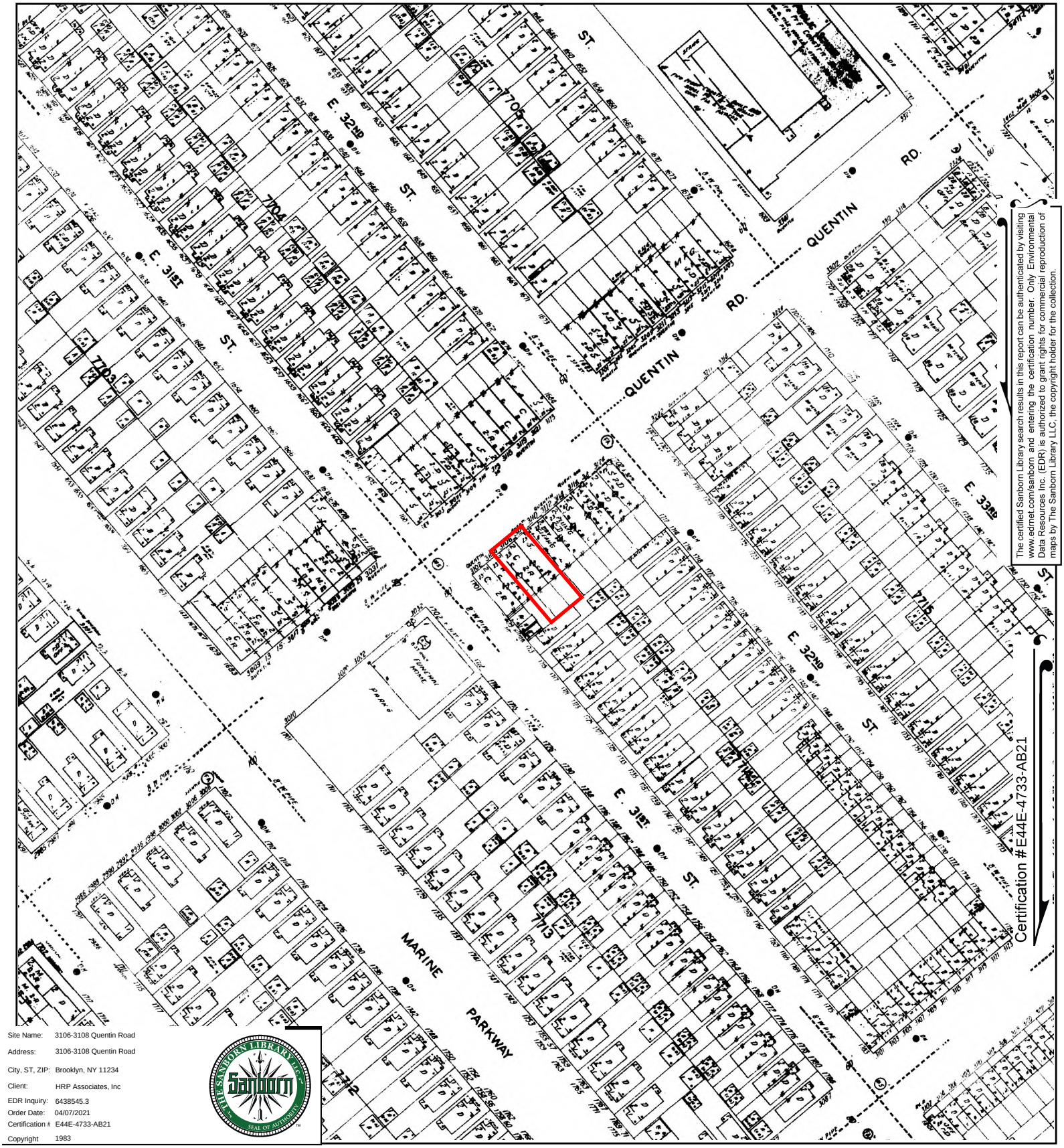




Volume 19, Sheet 18
Volume 19, Sheet 17
Volume 19, Sheet 23

0 Feet 150 300 600

N

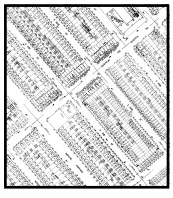


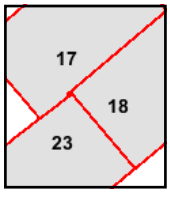
The certified Sanborn Library search results in this report can be authenticated by visiting www.edrnet.com/sanborn and entering the certification number. Only Environmental Data Resources Inc. (EDR) is authorized to grant rights for commercial reproduction of maps by The Sanborn Library LLC, the copyright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

Site Name:	3106-3108 Quentin Road
Address:	3106-3108 Quentin Road
City, ST, ZIP:	Brooklyn, NY 11234
Client:	HRP Associates, Inc
EDR Inquiry:	6438545.3
Order Date:	04/07/2021
Certification #	E44E-4733-AB21
Copyright	1983

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

0 Feet 150 300 600





Volume 19, Sheet 23
Volume 19, Sheet 18
Volume 19, Sheet 17

N

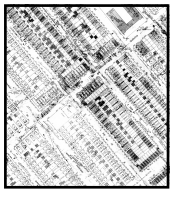


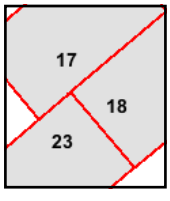
The certified Sanborn Library search results in this report can be authenticated by visiting www.edrnet.com/sanborn and entering the certification number. Only Environmental Data Resources Inc. (EDR) is authorized to grant rights for commercial reproduction of maps by The Sanborn Library LLC, the copyright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

Site Name:	3106-3108 Quentin Road
Address:	3106-3108 Quentin Road
City, ST, ZIP:	Brooklyn, NY 11234
Client:	HRP Associates, Inc
EDR Inquiry:	6438545.3
Order Date:	04/07/2021
Certification #:	E44E-4733-AB21
Copyright	1982

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

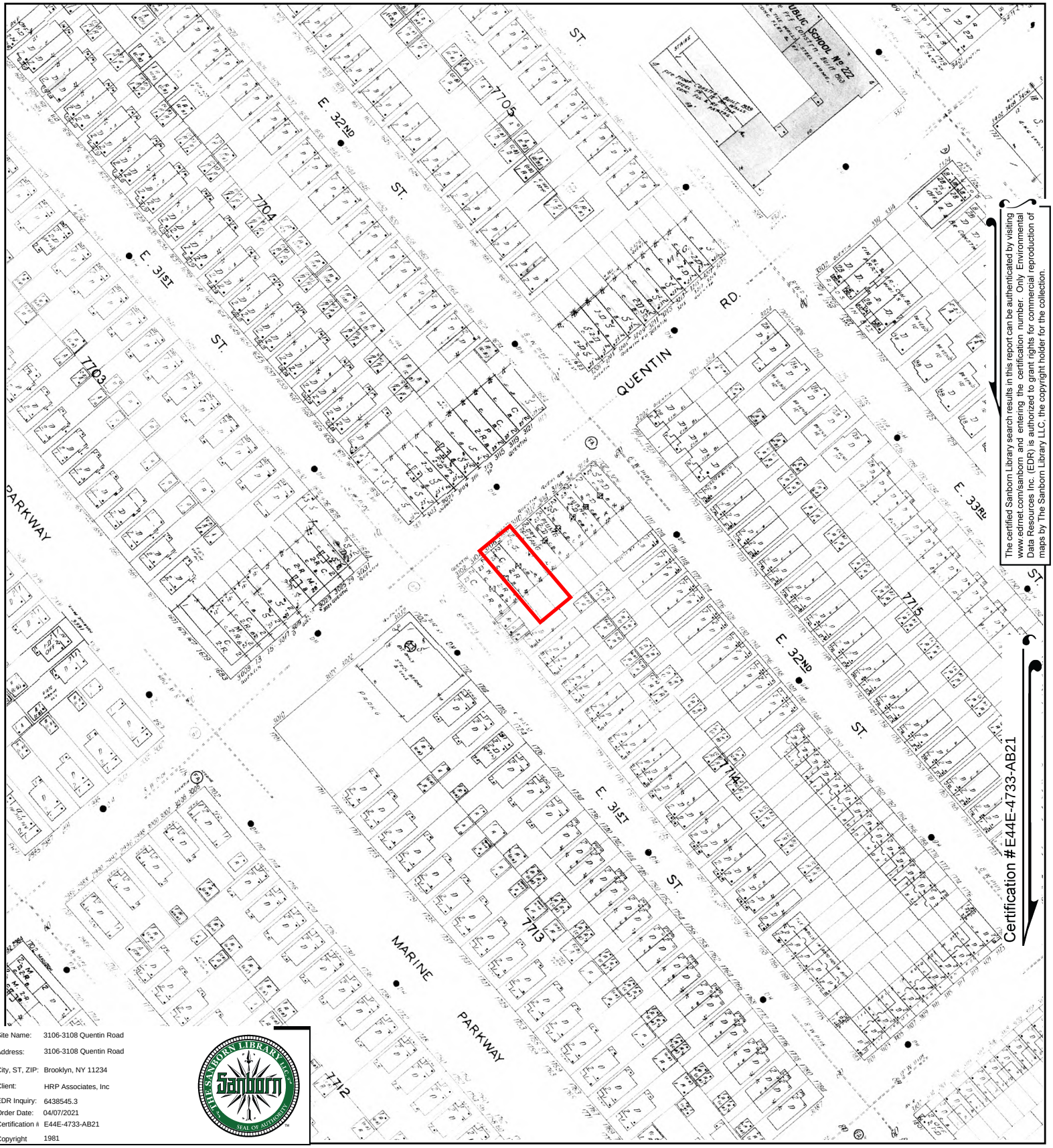
0 Feet 150 300 600





Volume 19, Sheet 23
Volume 19, Sheet 18
Volume 19, Sheet 17

N

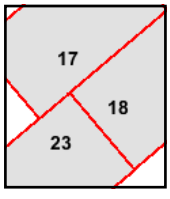


The certified Sanborn Library search results in this report can be authenticated by visiting www.edrnet.com/sanborn and entering the certification number. Only Environmental Data Resources Inc. (EDR) is authorized to grant rights for commercial reproduction of maps by The Sanborn Library LLC, the copyright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

Site Name:	3106-3108 Quentin Road
Address:	3106-3108 Quentin Road
City, ST, ZIP:	Brooklyn, NY 11234
Client:	HRP Associates, Inc
EDR Inquiry:	6438545.3
Order Date:	04/07/2021
Certification #:	E44E-4733-AB21
Copyright	1981

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

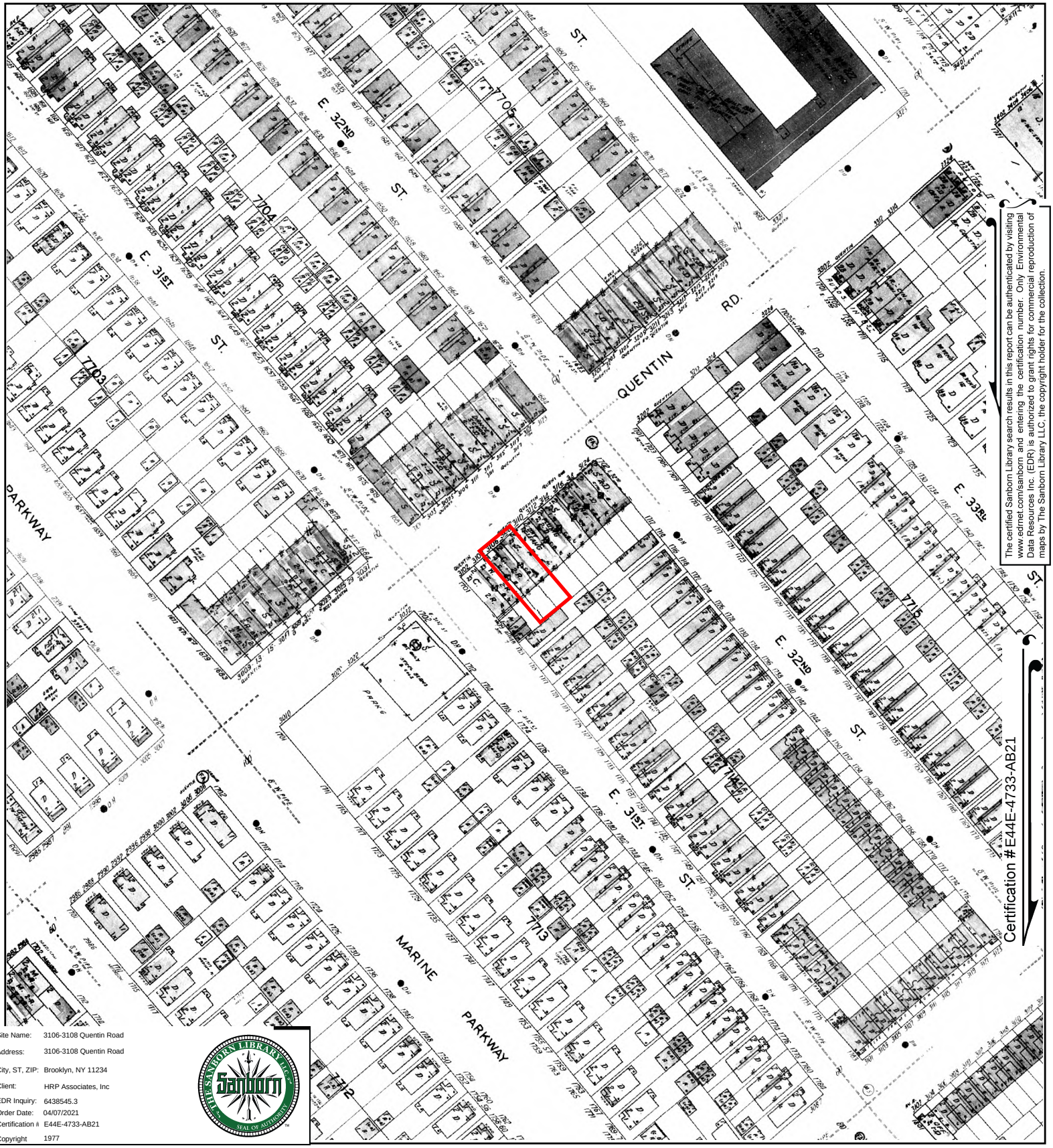




Volume 19, Sheet 23
Volume 19, Sheet 18
Volume 19, Sheet 17

0 Feet 150 300 600

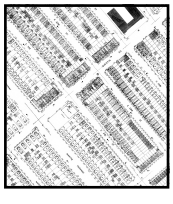
N

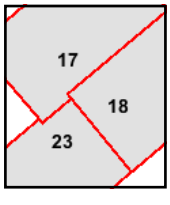


The certified Sanborn Library search results in this report can be authenticated by visiting www.edrnet.com/sanborn and entering the certification number. Only Environmental Data Resources Inc. (EDR) is authorized to grant rights for commercial reproduction of maps by The Sanborn Library LLC, the copyright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

Site Name:	3106-3108 Quentin Road
Address:	3106-3108 Quentin Road
City, ST, ZIP:	Brooklyn, NY 11234
Client:	HRP Associates, Inc
EDR Inquiry:	6438545.3
Order Date:	04/07/2021
Certification #:	E44E-4733-AB21
Copyright	1977

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

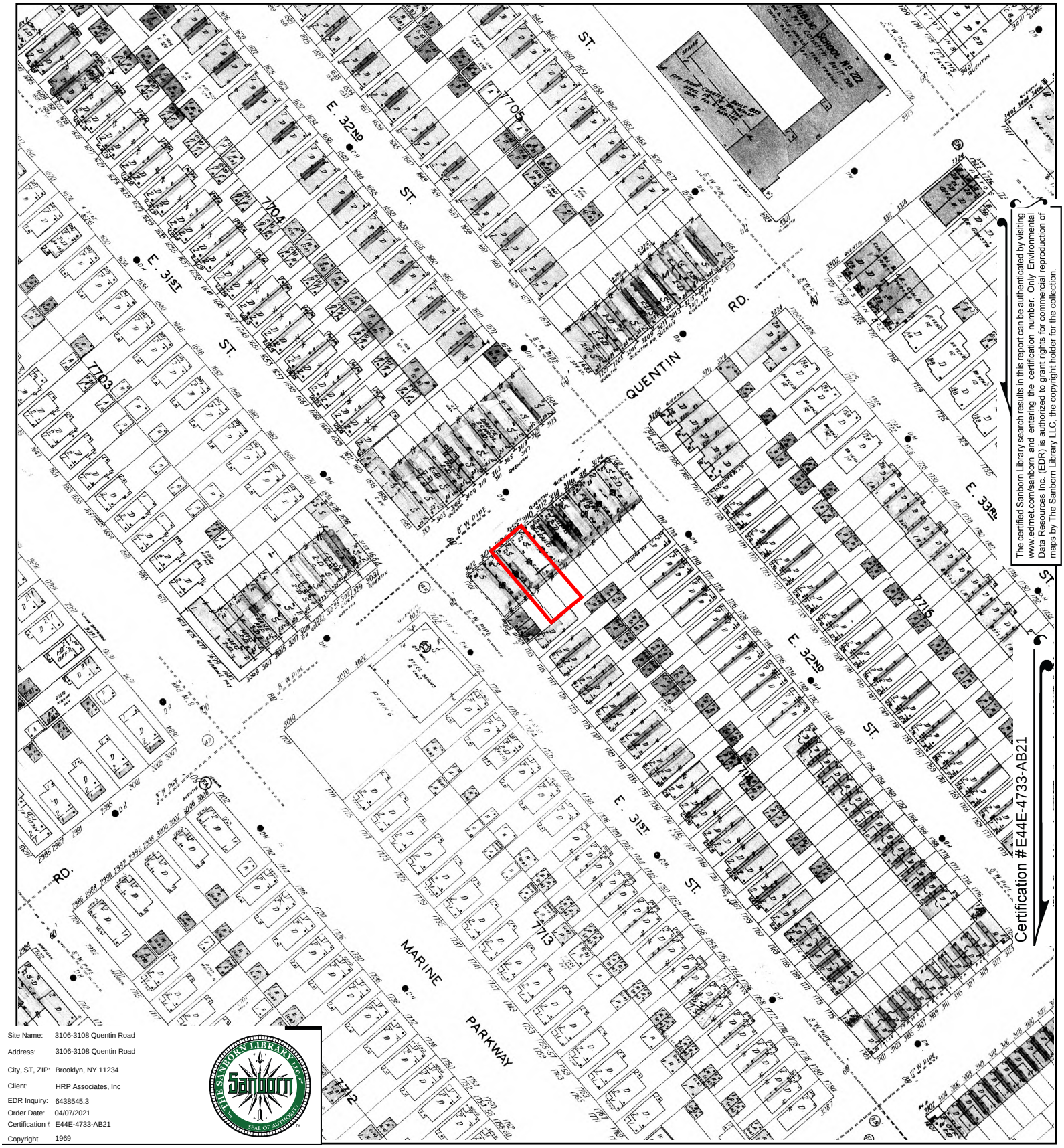




Volume 19, Sheet 18
Volume 19, Sheet 17
Volume 19, Sheet 23

0 Feet 150 300 600

N

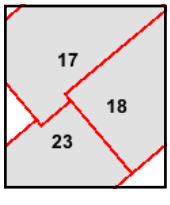


The certified Sanborn Library search results in this report can be authenticated by visiting www.edrnet.com/sanborn and entering the certification number. Only Environmental Data Resources Inc. (EDR) is authorized to grant rights for commercial reproduction of maps by The Sanborn Library LLC, the copyright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

Site Name:	3106-3108 Quentin Road
Address:	3106-3108 Quentin Road
City, ST, ZIP:	Brooklyn, NY 11234
Client:	HRP Associates, Inc
EDR Inquiry:	6438545.3
Order Date:	04/07/2021
Certification #:	E44E-4733-AB21
Copyright	1969

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





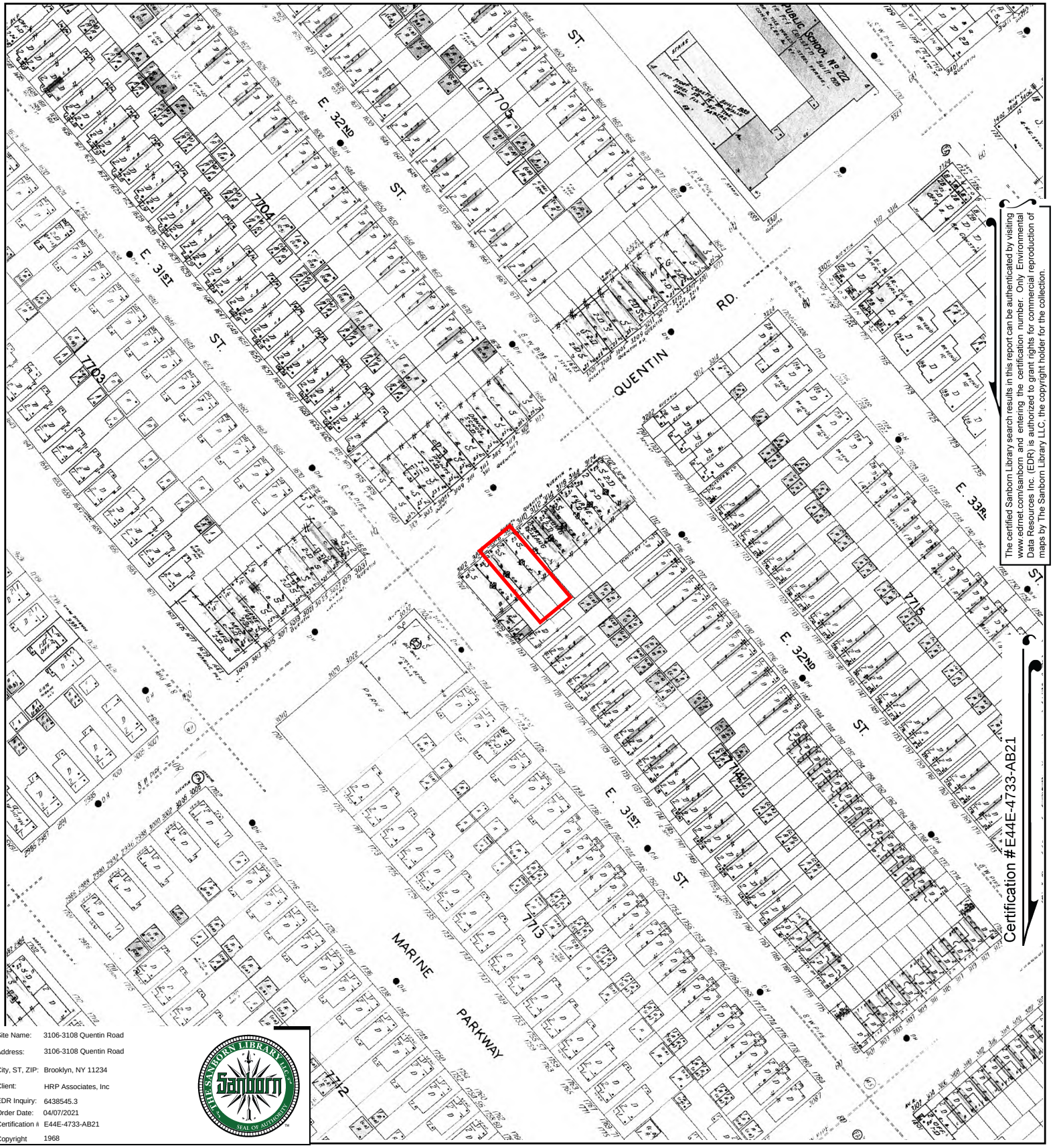
Volume 19, Sheet 18
Volume 19, Sheet 17
Volume 19, Sheet 23

0 Feet 150 300 600

N

Certified Sanborn® Map

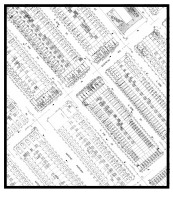
1968

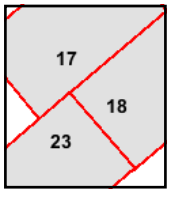


The certified Sanborn Library search results in this report can be authenticated by visiting www.edrnet.com/sanborn and entering the certification number. Only Environmental Data Resources Inc. (EDR) is authorized to grant rights for commercial reproduction of maps by The Sanborn Library LLC, the copyright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

Site Name:	3106-3108 Quentin Road
Address:	3106-3108 Quentin Road
City, ST, ZIP:	Brooklyn, NY 11234
Client:	HRP Associates, Inc
EDR Inquiry:	6438545.3
Order Date:	04/07/2021
Certification #:	E44E-4733-AB21
Copyright	1968

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

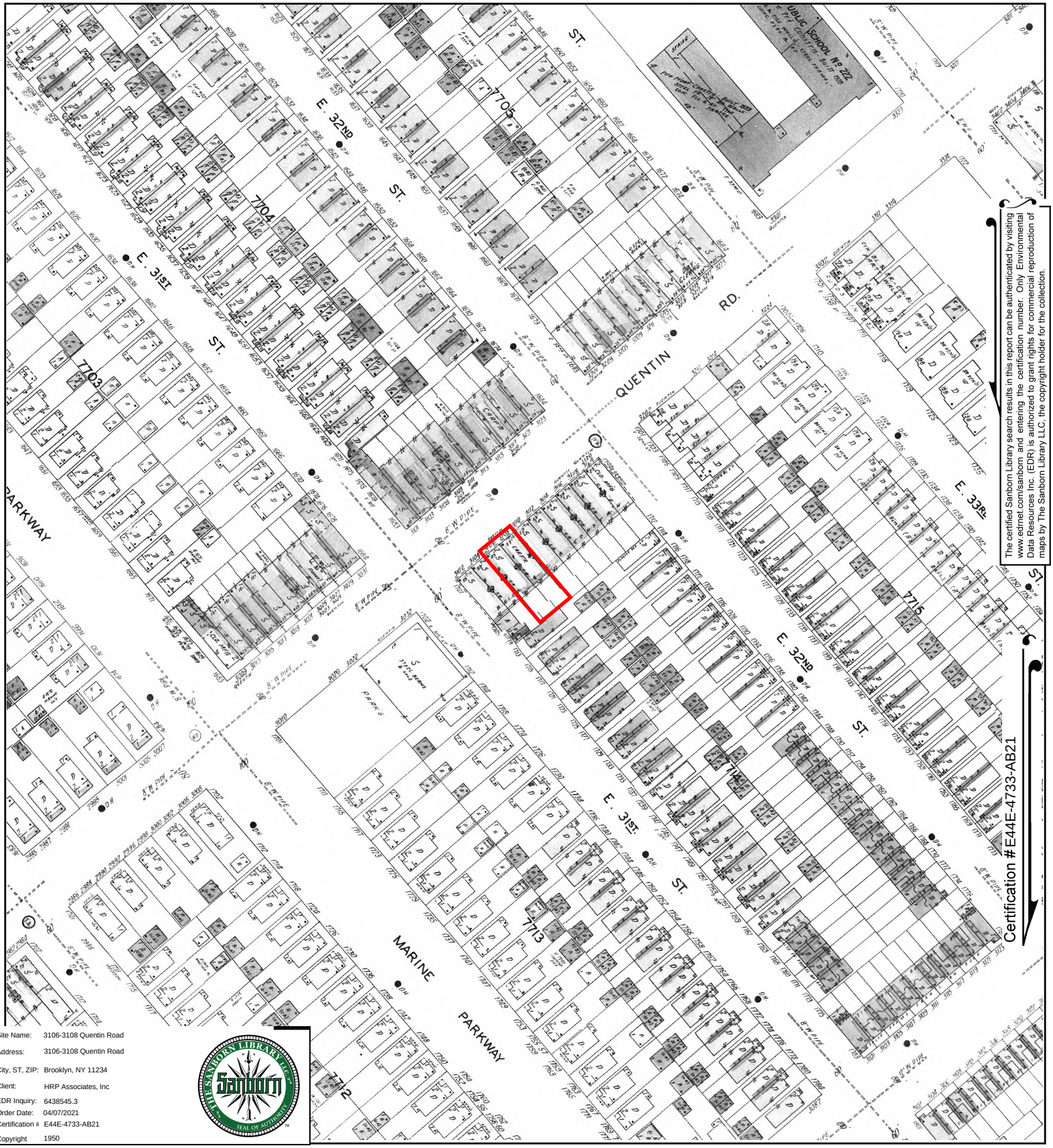




Volume 19, Sheet 23
Volume 19, Sheet 18
Volume 19, Sheet 17

0 Feet 150 300 600

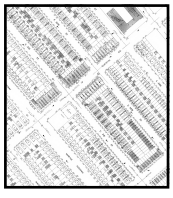
N

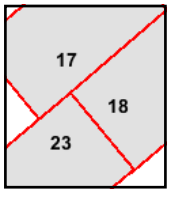


The certified Sanborn Library search results in this report can be authenticated by visiting www.edrnet.com/sanborn and entering the certification number. Only Environmental Data Resources Inc. (EDR) is authorized to grant rights for commercial reproduction of maps by The Sanborn Library LLC, the copyright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

Site Name:	3106-3108 Quentin Road
Address:	3106-3108 Quentin Road
City, ST, ZIP:	Brooklyn, NY 11234
Client:	HRP Associates, Inc
EDR Inquiry:	6438545.3
Order Date:	04/07/2021
Certification #:	E44E-4733-AB21
Copyright	1950

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

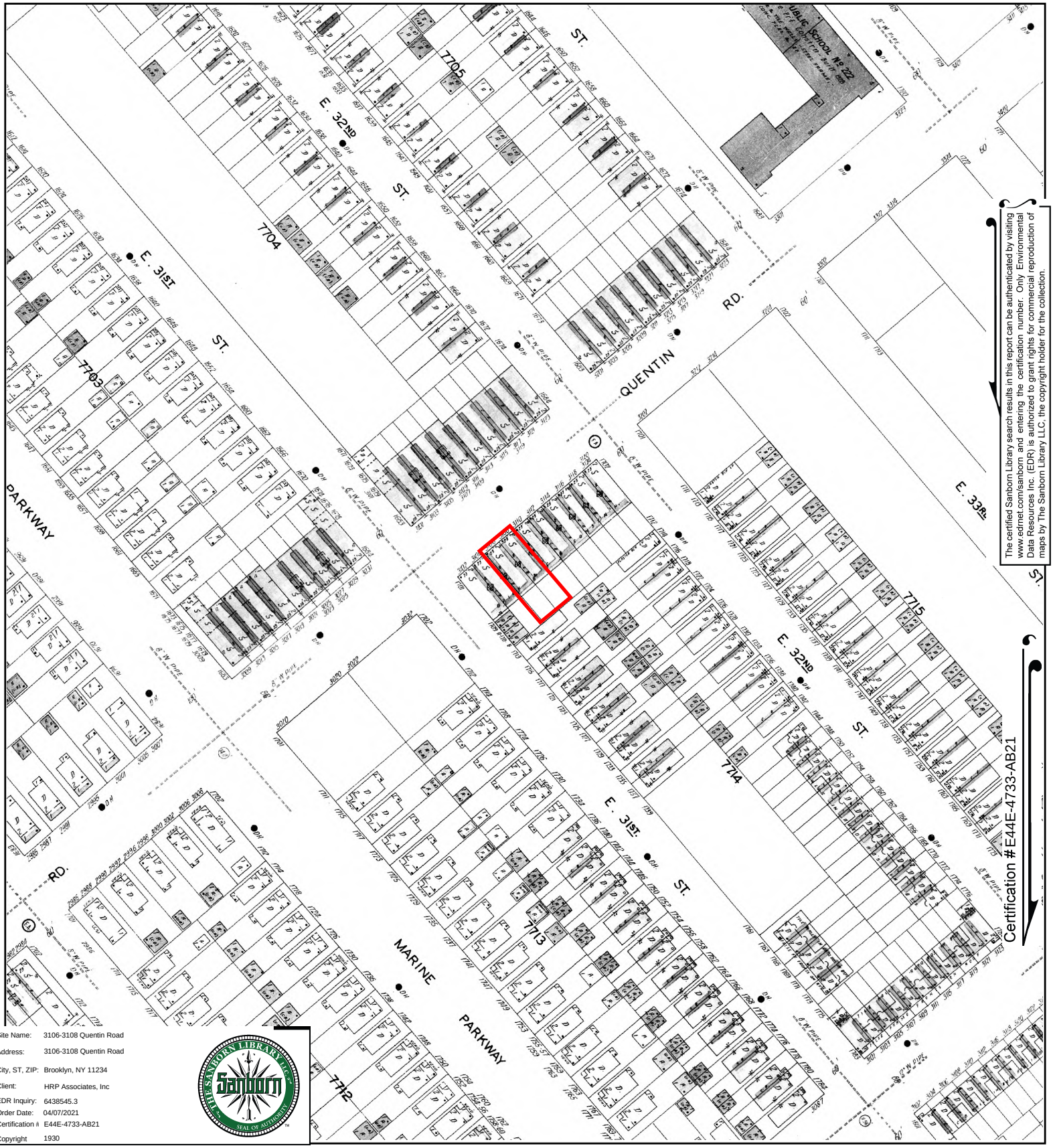




Volume 19, Sheet 23
Volume 19, Sheet 18
Volume 19, Sheet 17

0 Feet 150 300 600

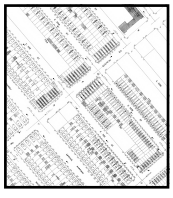
N

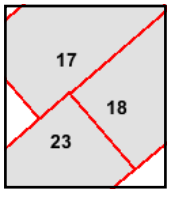


The certified Sanborn Library search results in this report can be authenticated by visiting www.edrnet.com/sanborn and entering the certification number. Only Environmental Data Resources Inc. (EDR) is authorized to grant rights for commercial reproduction of maps by The Sanborn Library LLC, the copyright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

Site Name:	3106-3108 Quentin Road
Address:	3106-3108 Quentin Road
City, ST, ZIP:	Brooklyn, NY 11234
Client:	HRP Associates, Inc
EDR Inquiry:	6438545.3
Order Date:	04/07/2021
Certification #:	E44E-4733-AB21
Copyright	1930

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

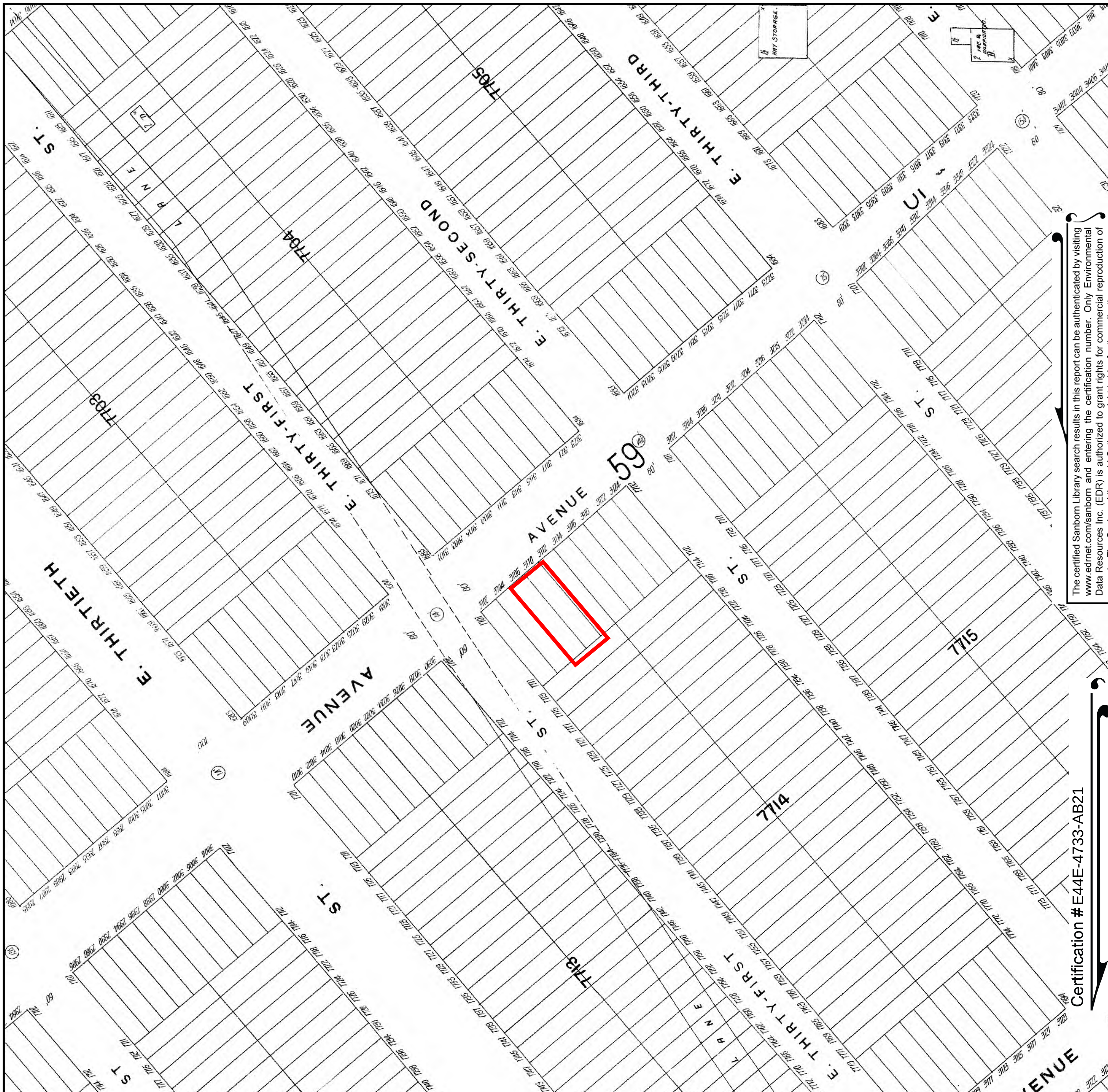




Volume 19, Sheet 23
Volume 19, Sheet 18
Volume 19, Sheet 17

0 Feet 150 300 600

N



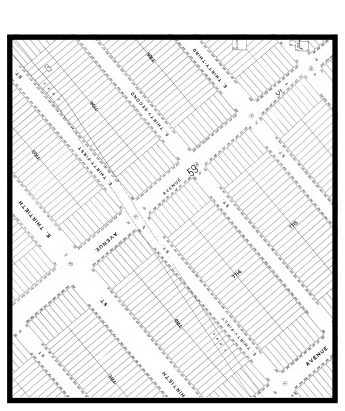
The certified Sanborn Library search results in this report can be authenticated by visiting www.edrnet.com/sanborn and entering the certification number. Only Environmental Data Resources Inc. (EDR) is authorized to grant rights for commercial reproduction of maps by The Sanborn Library LLC, the copyright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

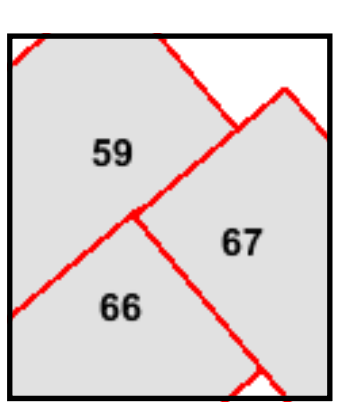
Certification # E44E-4733-AB21

Site Name:	3106-3108 Quentin Road
Address:	3106-3108 Quentin Road
City, ST, ZIP:	Brooklyn, NY 11234
Client:	HRP Associates, Inc
EDR Inquiry:	6438545.3
Order Date:	04/07/2021
Certification #	E44E-4733-AB21
Copyright	1907

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

0 Feet 150 300 600





Volume 15, Sheet 67
Volume 15, Sheet 66
Volume 15, Sheet 59

3106-3108 Quentin Road

3106-3108 Quentin Road

Brooklyn, NY 11234

Inquiry Number: 6438545.8

April 06, 2021

The EDR Aerial Photo Decade Package

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

EDR Aerial Photo Decade Package

04/06/21

Site Name:

3106-3108 Quentin Road
3106-3108 Quentin Road
Brooklyn, NY 11234
EDR Inquiry # 6438545.8

Client Name:

HRP Associates, Inc
One Fairchild Square
Clifton Park, NY 12065
Contact: James Charter

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.

Search Results:

Year	Scale	Details	Source
2017	1"=500'	Flight Year: 2017	USDA/NAIP
2013	1"=500'	Flight Year: 2013	USDA/NAIP
2009	1"=500'	Flight Year: 2009	USDA/NAIP
2006	1"=500'	Flight Year: 2006	USDA/NAIP
1994	1"=500'	Acquisition Date: April 04, 1994	USGS/DOQQ
1984	1"=500'	Flight Date: March 26, 1984	USDA
1976	1"=500'	Flight Date: October 29, 1976	USGS
1966	1"=500'	Flight Date: February 22, 1966	USGS
1961	1"=500'	Flight Date: April 12, 1961	EDR Proprietary Aerial Viewpoint
1954	1"=500'	Flight Date: January 04, 1954	USGS
1951	1"=500'	Flight Date: April 21, 1951	EDR Proprietary Aerial Viewpoint
1924	1"=500'	Flight Date: July 01, 1924	FAIR

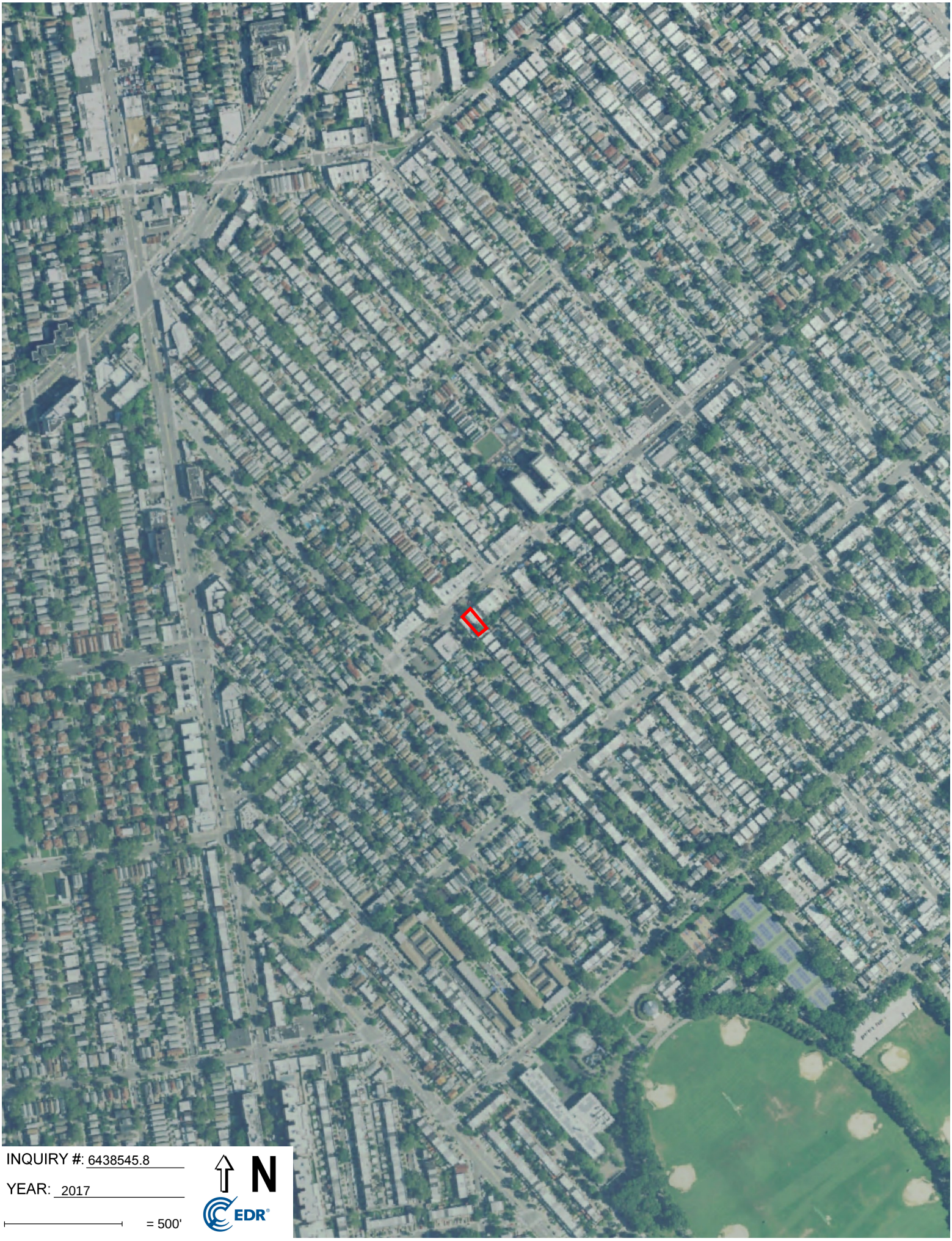
When delivered electronically by EDR, the aerial photo images included with this report are for ONE TIME USE ONLY. Further reproduction of these aerial photo images is prohibited without permission from EDR. For more information contact your EDR Account Executive.

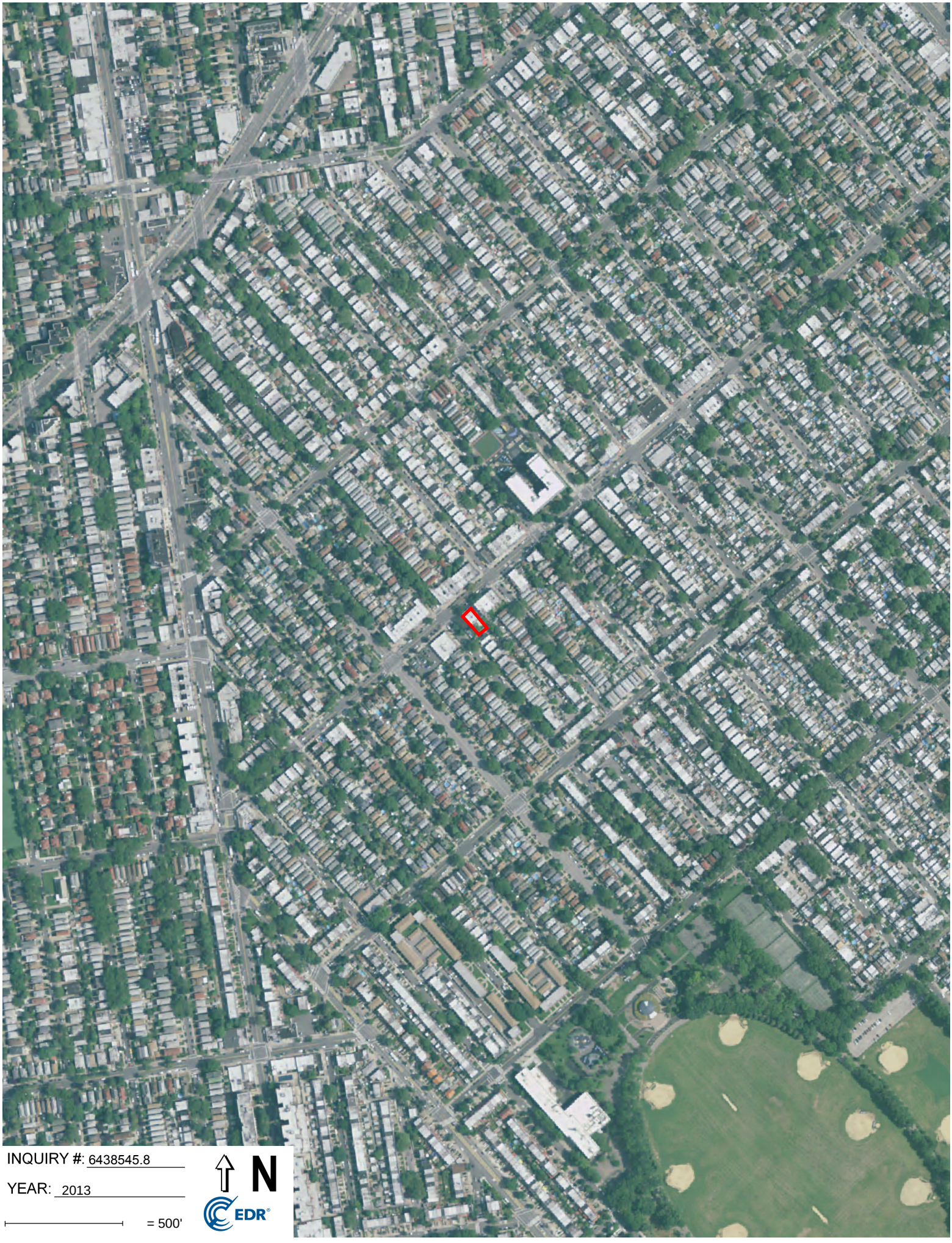
Disclaimer - Copyright and Trademark Notice

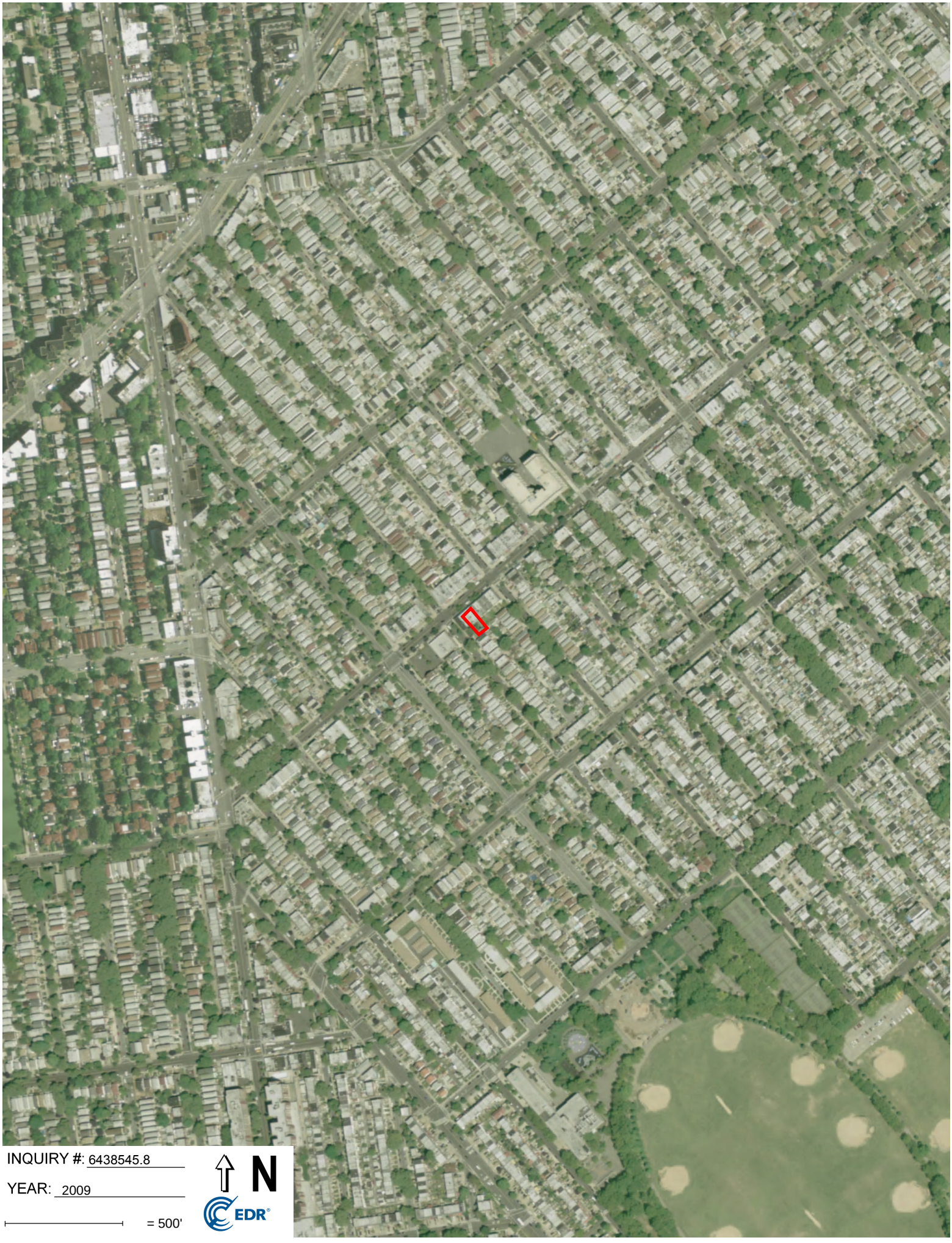
This Report contains certain information obtained from a variety of public and other sources reasonably available to Environmental Data Resources, Inc. It cannot be concluded from this Report that coverage information for the target and surrounding properties does not exist from other sources. NO WARRANTY 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.

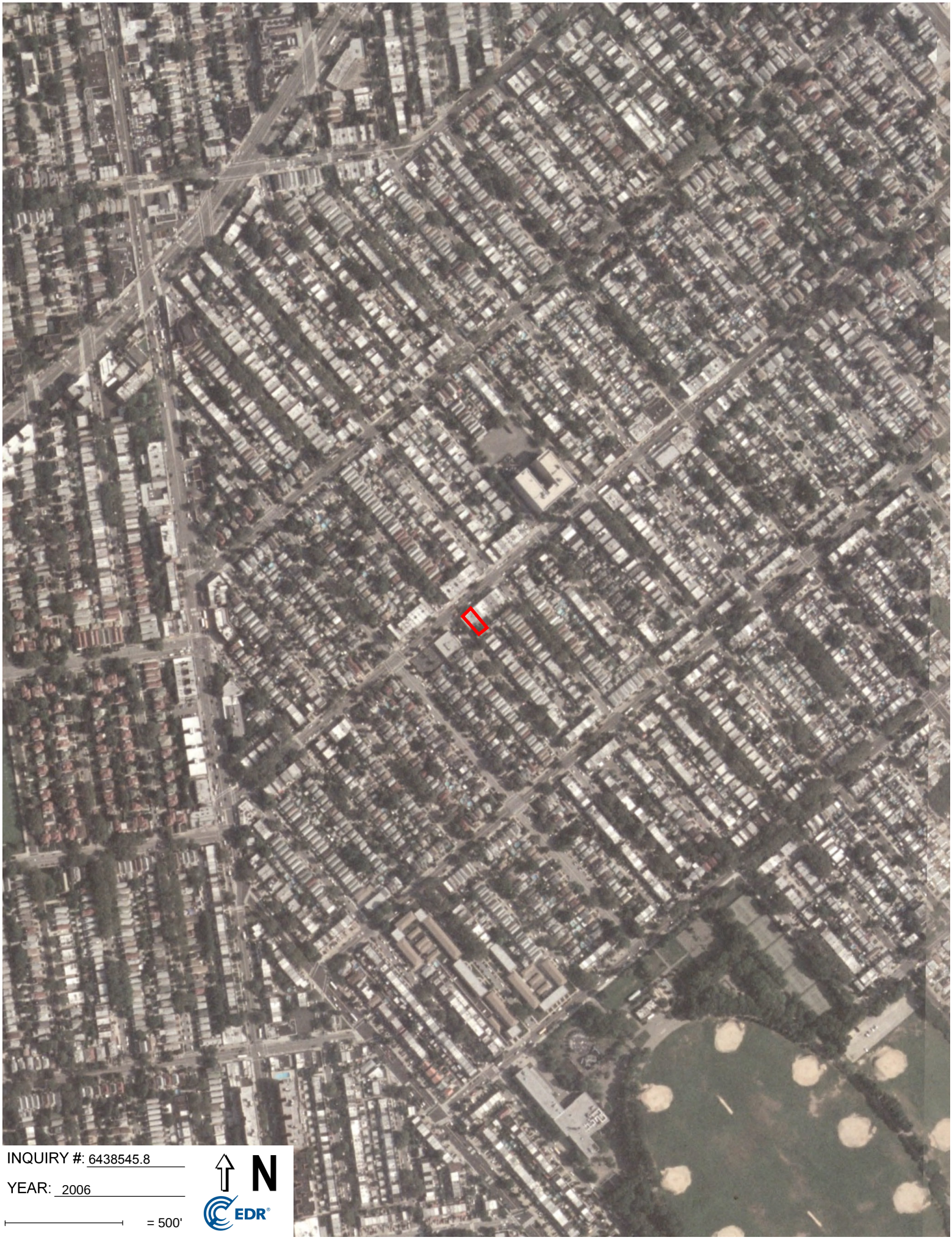
Copyright 2021 by Environmental Data Resources, Inc. All rights reserved. Reproduction in any media or format, in whole or in part, of any report or map of Environmental Data Resources, Inc., or its affiliates, is prohibited without prior written permission.

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.


INQUIRY #: 6438545.8
YEAR: 2017
= 500'
N
EDR


INQUIRY #: 6438545.8
YEAR: 2013
= 500'
N
EDR


INQUIRY #: 6438545.8
YEAR: 2009
= 500'
N
EDR



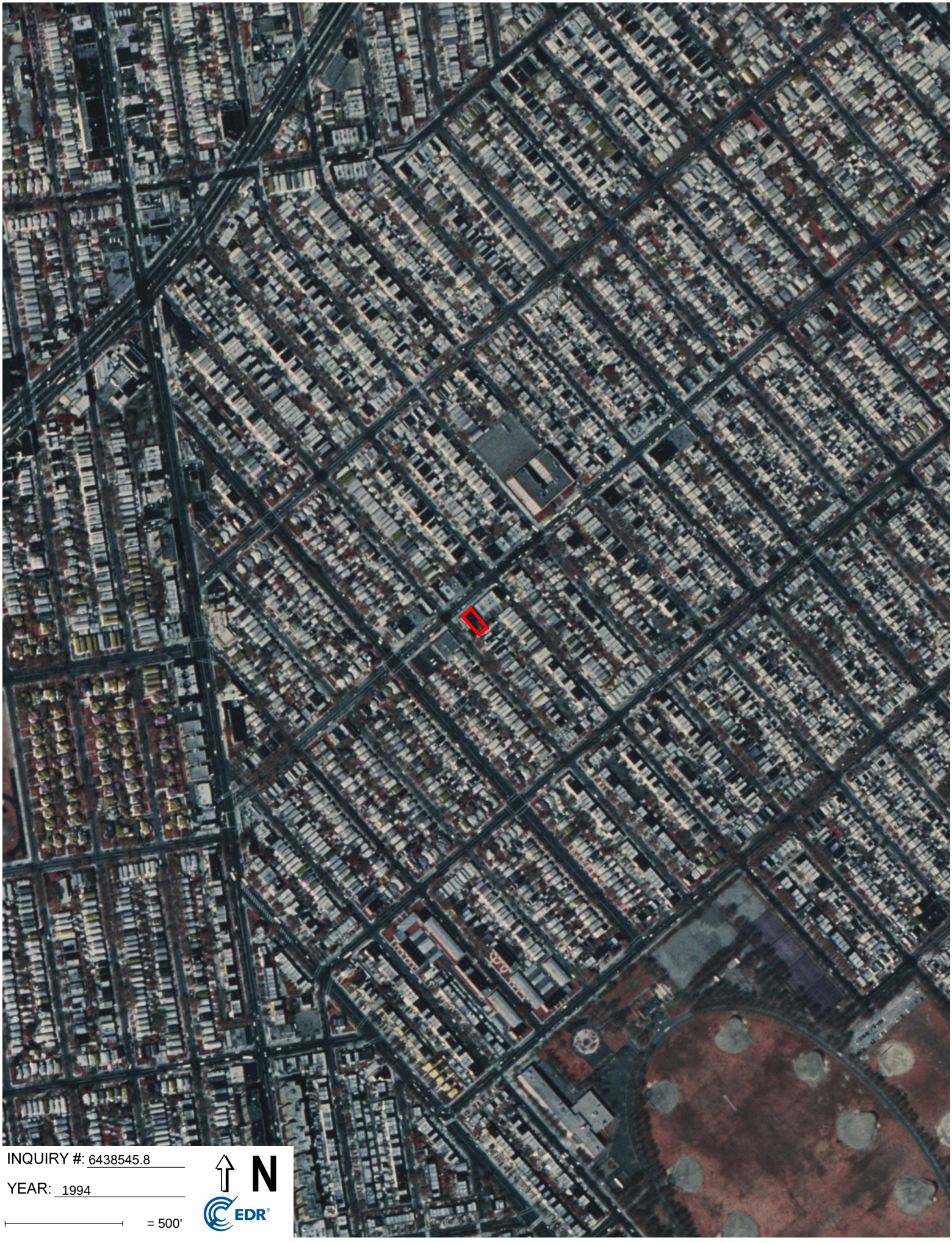
INQUIRY #: 6438545.8

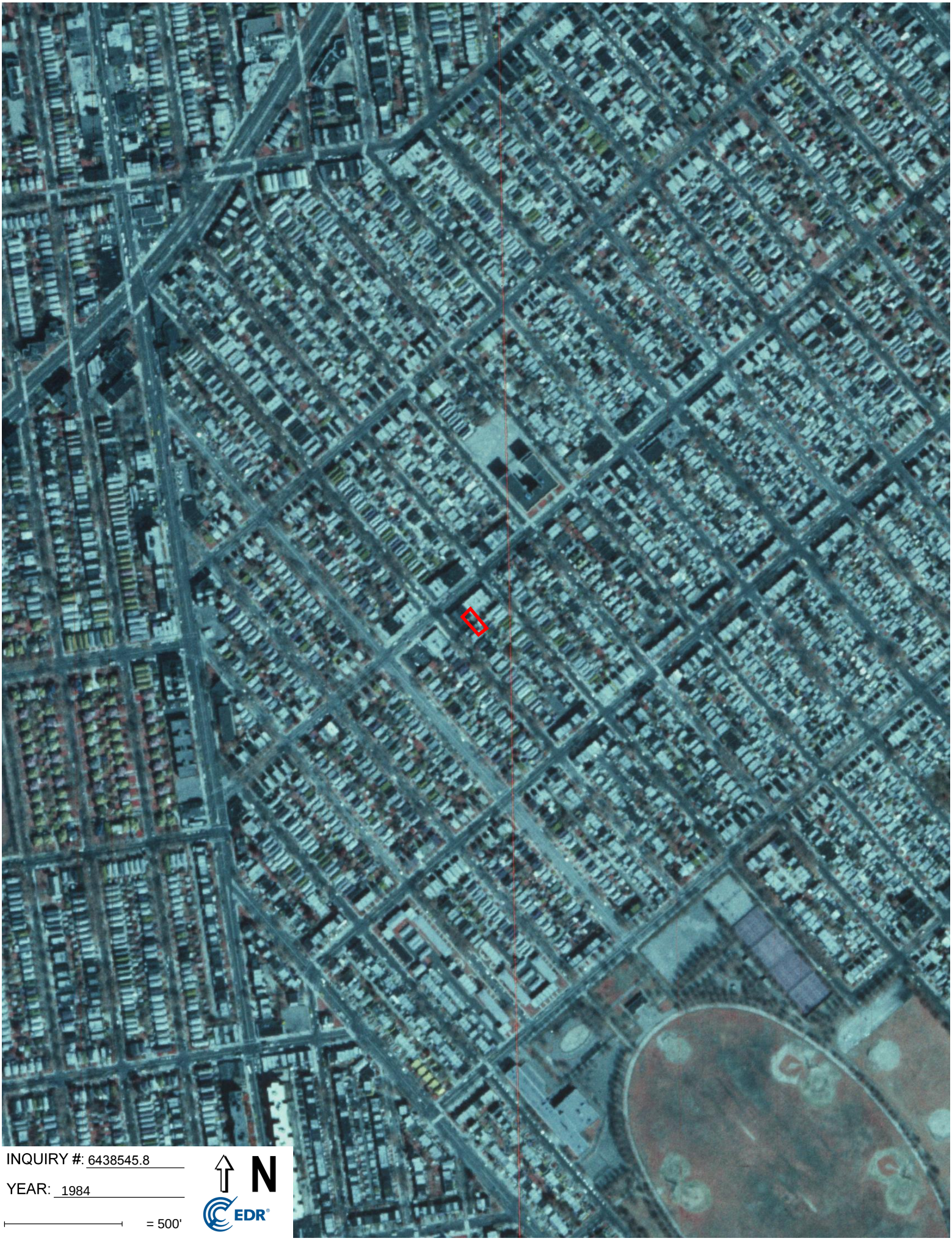
YEAR: 2006

= 500'

N

EDR


INQUIRY #: 6438545.8
YEAR: 1994
= 500'
N
EDR


INQUIRY #: 6438545.8
YEAR: 1984
= 500'
N
EDR



INQUIRY #: 6438545.8

YEAR: 1976

= 500'

N

EDR


INQUIRY #: 6438545.8
YEAR: 1966
= 500'
N
EDR



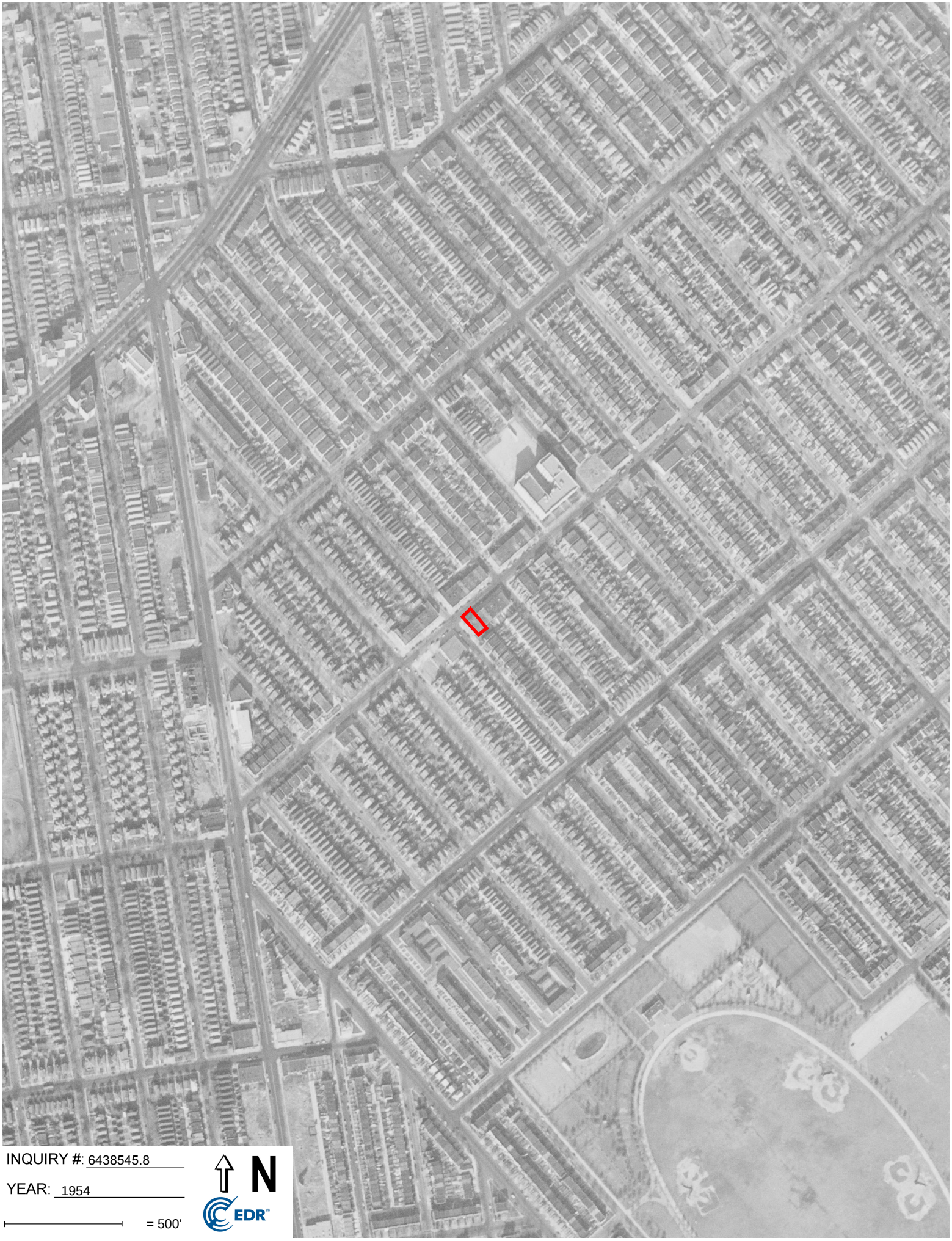
INQUIRY #: 6438545.8

YEAR: 1961

= 500'

N

EDR



INQUIRY #: 6438545.8

YEAR: 1954

= 500'

N

EDR



INQUIRY #: 6438545.8

YEAR: 1951

= 500'

N

EDR



INQUIRY #: 6438545.8

YEAR: 1924

= 500'

N

EDR

3106-3108 Quentin Road

3106-3108 Quentin Road

Brooklyn, NY 11234

Inquiry Number: 6438545.4

April 06, 2021

EDR Historical Topo Map Report

with QuadMatch™

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

EDR Historical Topo Map Report

04/06/21

Site Name:

3106-3108 Quentin Road
3106-3108 Quentin Road
Brooklyn, NY 11234
EDR Inquiry # 6438545.4

Client Name:

HRP Associates, Inc
One Fairchild Square
Clifton Park, NY 12065
Contact: James Charter

EDR Topographic Map Library has been searched by EDR and maps covering the target property location as provided by HRP Associates, Inc were identified for the years listed below. EDR's Historical Topo Map Report is designed to assist professionals in evaluating potential liability on a target property resulting from past activities. EDRs Historical Topo Map Report includes a search of a collection of public and private color historical topographic maps, dating back to the late 1800s.

Search Results:

P.O.# NEW1021.P2

Project: 3106-3108 Quentin Rd, Brookl

Coordinates:

Latitude:	40.612295 40° 36' 44" North
Longitude:	-73.939956 -73° 56' 24" West
UTM Zone:	Zone 18 North
UTM X Meters:	589672.46
UTM Y Meters:	4496259.58
Elevation:	17.00' above sea level

Maps Provided:

2013
1995
1979
1966, 1967
1955, 1956
1947
1900
1898
1897

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 2021 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.

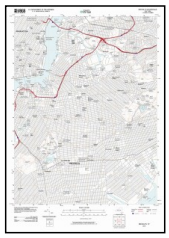
Topo Sheet Key

This EDR Topo Map Report is based upon the following USGS topographic map sheets.

2013 Source Sheets



Coney Island
2013
7.5-minute, 24000



Brooklyn
2013
7.5-minute, 24000

1995 Source Sheets



Brooklyn
1995
7.5-minute, 24000
Aerial Photo Revised 1977



Coney Island
1995
7.5-minute, 24000
Aerial Photo Revised 1977

1979 Source Sheets



Coney Island
1979
7.5-minute, 24000
Aerial Photo Revised 1977



Brooklyn
1979
7.5-minute, 24000
Aerial Photo Revised 1977

1966, 1967 Source Sheets



Coney Island
1966
7.5-minute, 24000
Aerial Photo Revised 1954

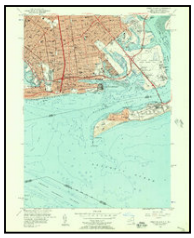


Brooklyn
1967
7.5-minute, 24000
Aerial Photo Revised 1966

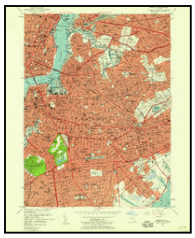
Topo Sheet Key

This EDR Topo Map Report is based upon the following USGS topographic map sheets.

1955, 1956 Source Sheets



Coney Island
1955
7.5-minute, 24000
Aerial Photo Revised 1954



Brooklyn
1956
7.5-minute, 24000

1947 Source Sheets



Brooklyn
1947
7.5-minute, 24000
Aerial Photo Revised 1940



Coney Island
1947
7.5-minute, 24000
Aerial Photo Revised 1940

1900 Source Sheets



Brooklyn
1900
15-minute, 62500

1898 Source Sheets



Brooklyn
1898
15-minute, 62500

Topo Sheet Key

This EDR Topo Map Report is based upon the following USGS topographic map sheets.

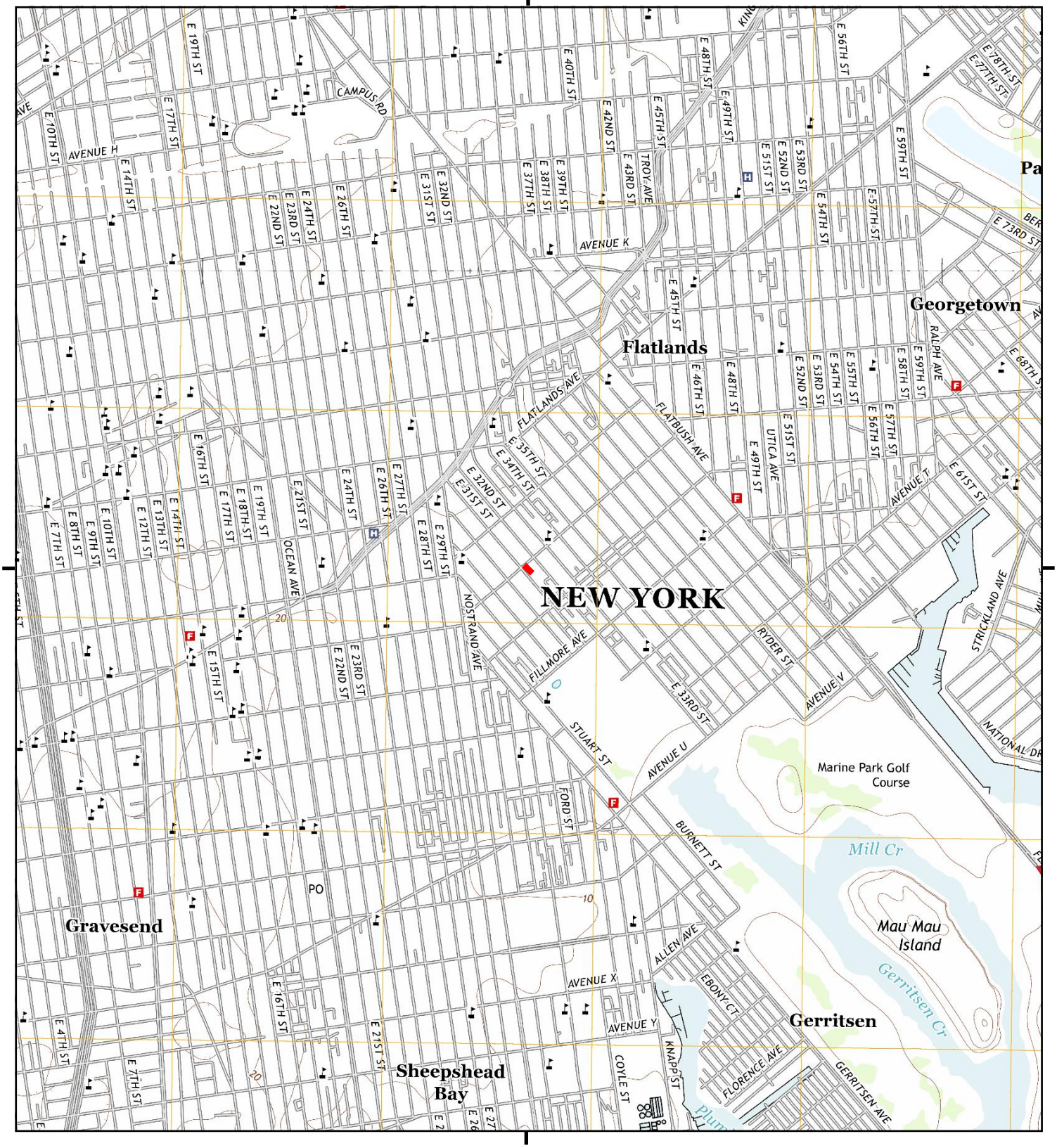
1897 Source Sheets



Brooklyn
1897
15-minute, 62500

Historical Topo Map

2013



This report includes information from the following map sheet(s).

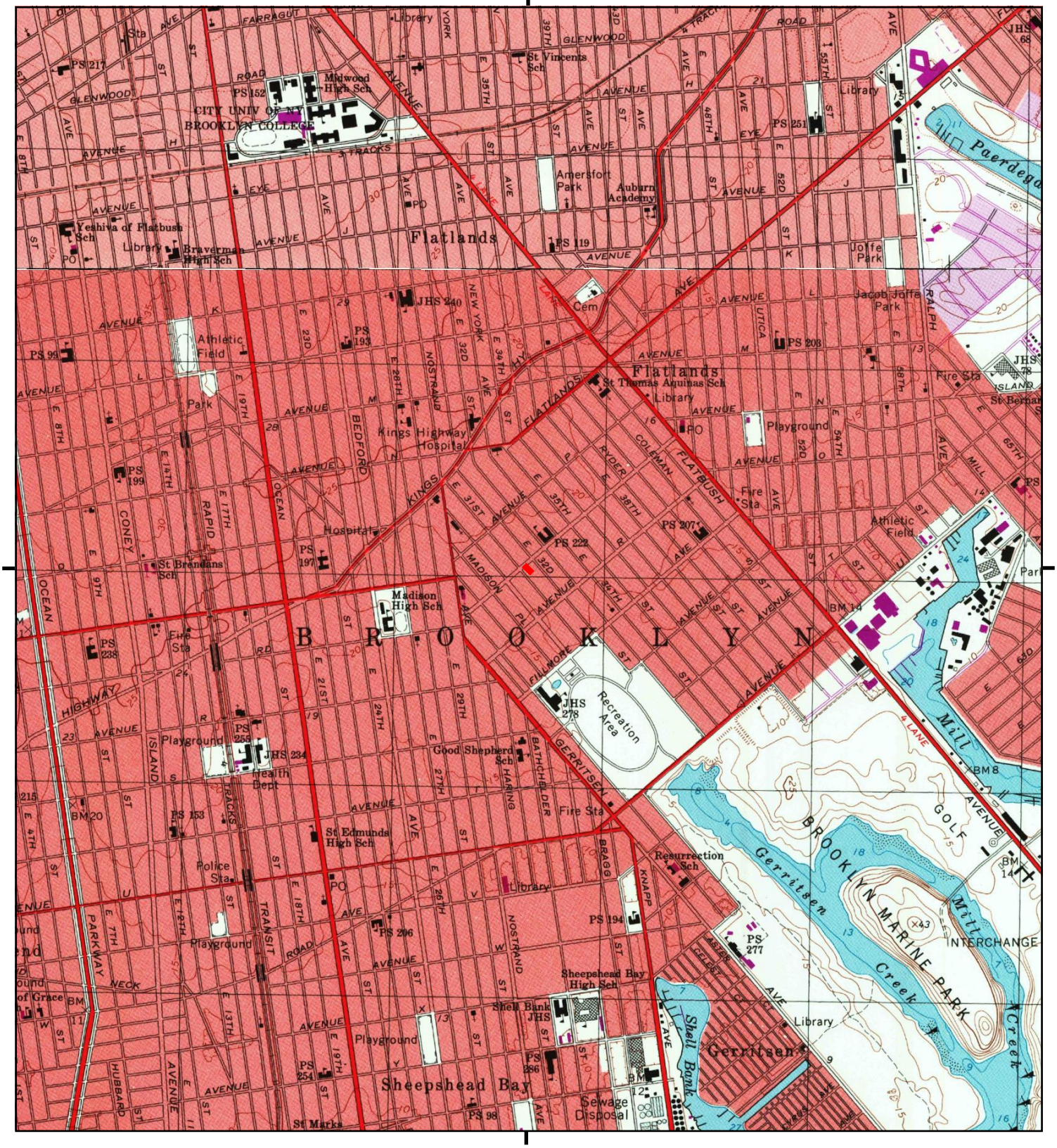
0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

TP, Coney Island, 2013, 7.5-minute
N, Brooklyn, 2013, 7.5-minute

SITE NAME: 3106-3108 Quentin Road
ADDRESS: 3106-3108 Quentin Road
Brooklyn, NY 11234
CLIENT: HRP Associates, Inc

N



This report includes information from the following map sheet(s).

NW N NE
W E
SW S SE

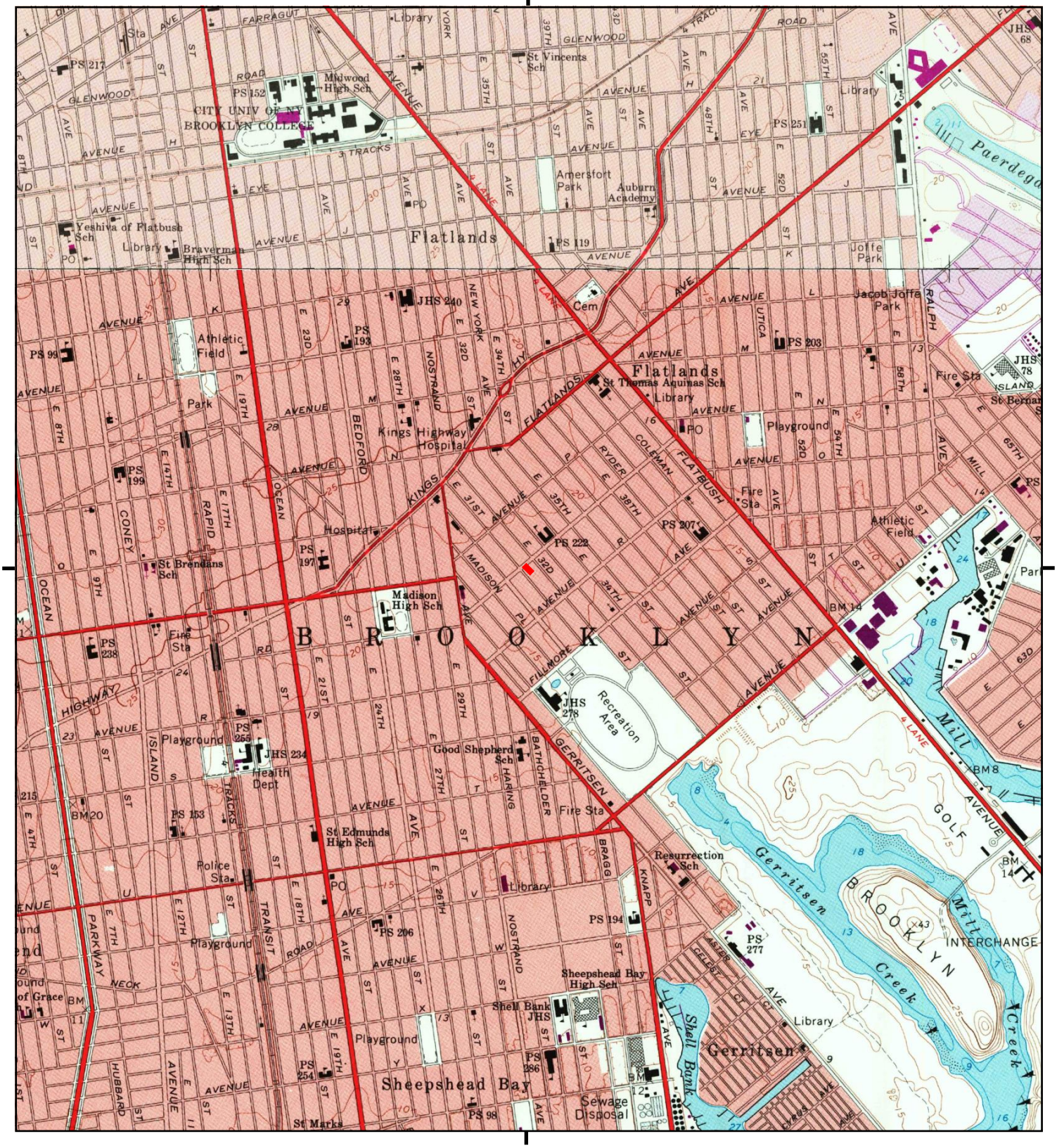
TP, Coney Island, 1995, 7.5-minute
N, Brooklyn, 1995, 7.5-minute

SITE NAME: 3106-3108 Quentin Road
ADDRESS: 3106-3108 Quentin Road
Brooklyn, NY 11234
CLIENT: HRP Associates, Inc

N

Historical Topo Map

1979



This report includes information from the following map sheet(s).

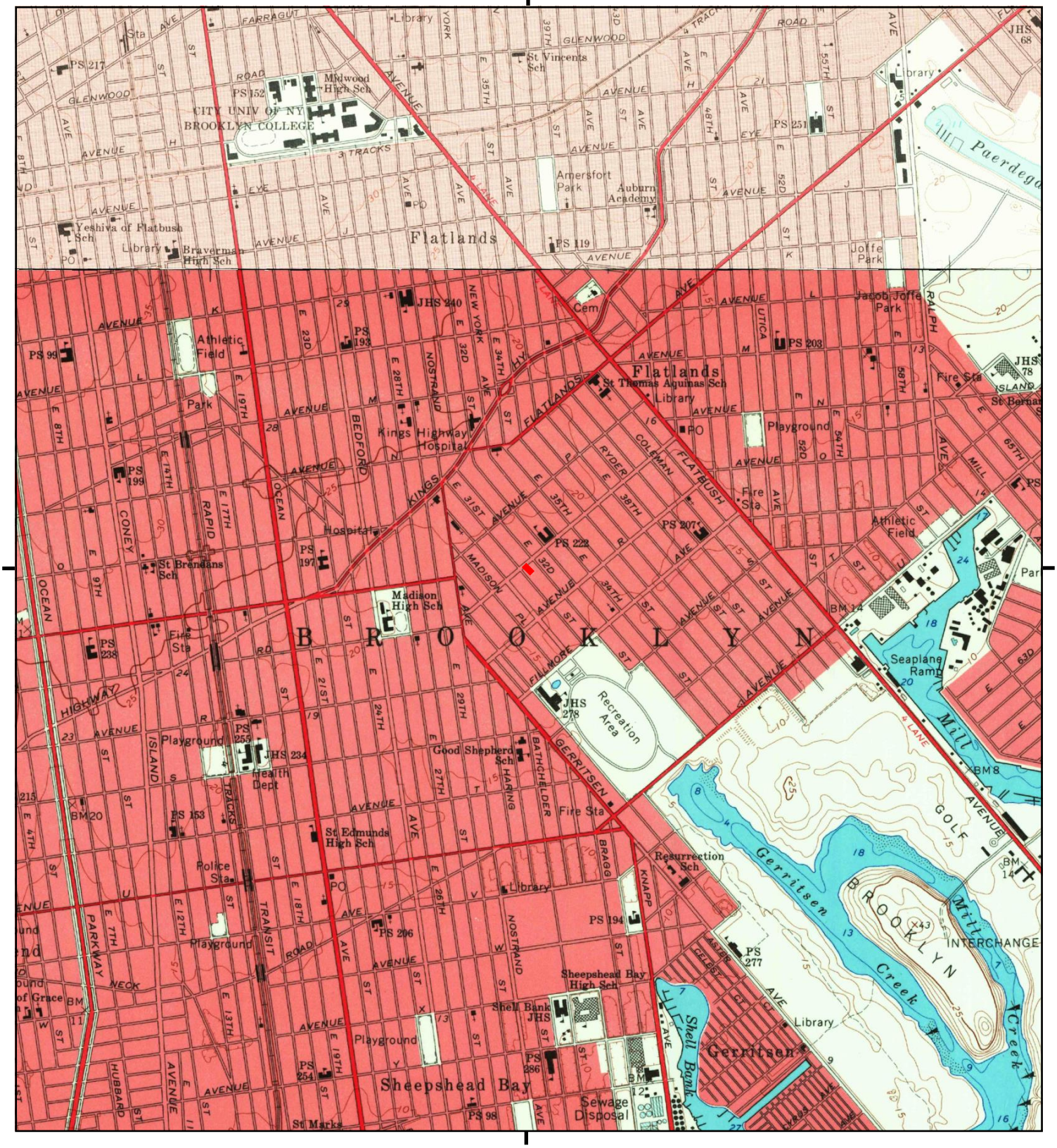
0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

TP, Coney Island, 1979, 7.5-minute
N, Brooklyn, 1979, 7.5-minute

SITE NAME: 3106-3108 Quentin Road
ADDRESS: 3106-3108 Quentin Road
Brooklyn, NY 11234
CLIENT: HRP Associates, Inc

N



This report includes information from the following map sheet(s).

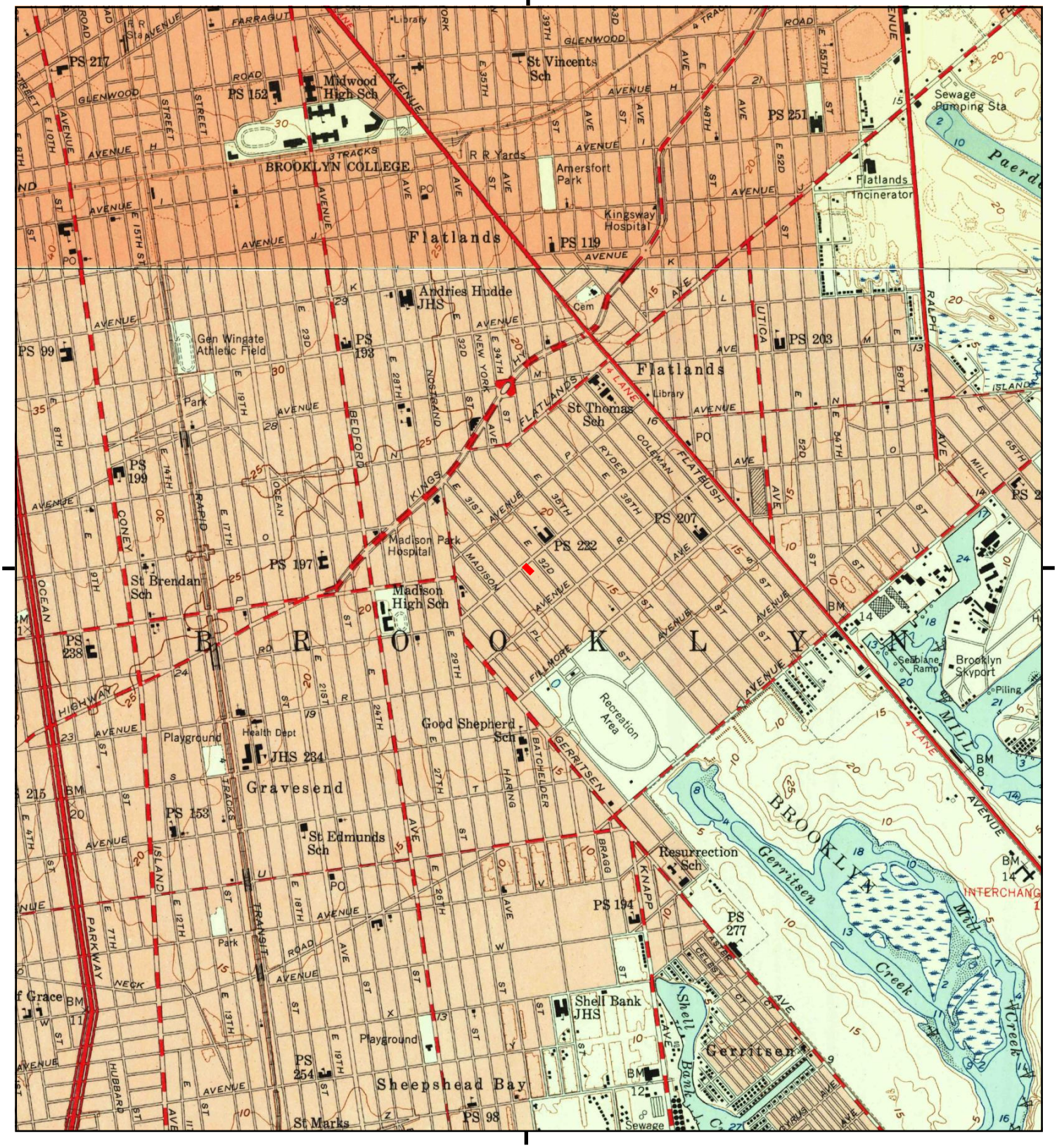
0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

TP, Coney Island, 1966, 7.5-minute
N, Brooklyn, 1967, 7.5-minute

SITE NAME: 3106-3108 Quentin Road
ADDRESS: 3106-3108 Quentin Road
Brooklyn, NY 11234
CLIENT: HRP Associates, Inc

N



This report includes information from the following map sheet(s).

0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

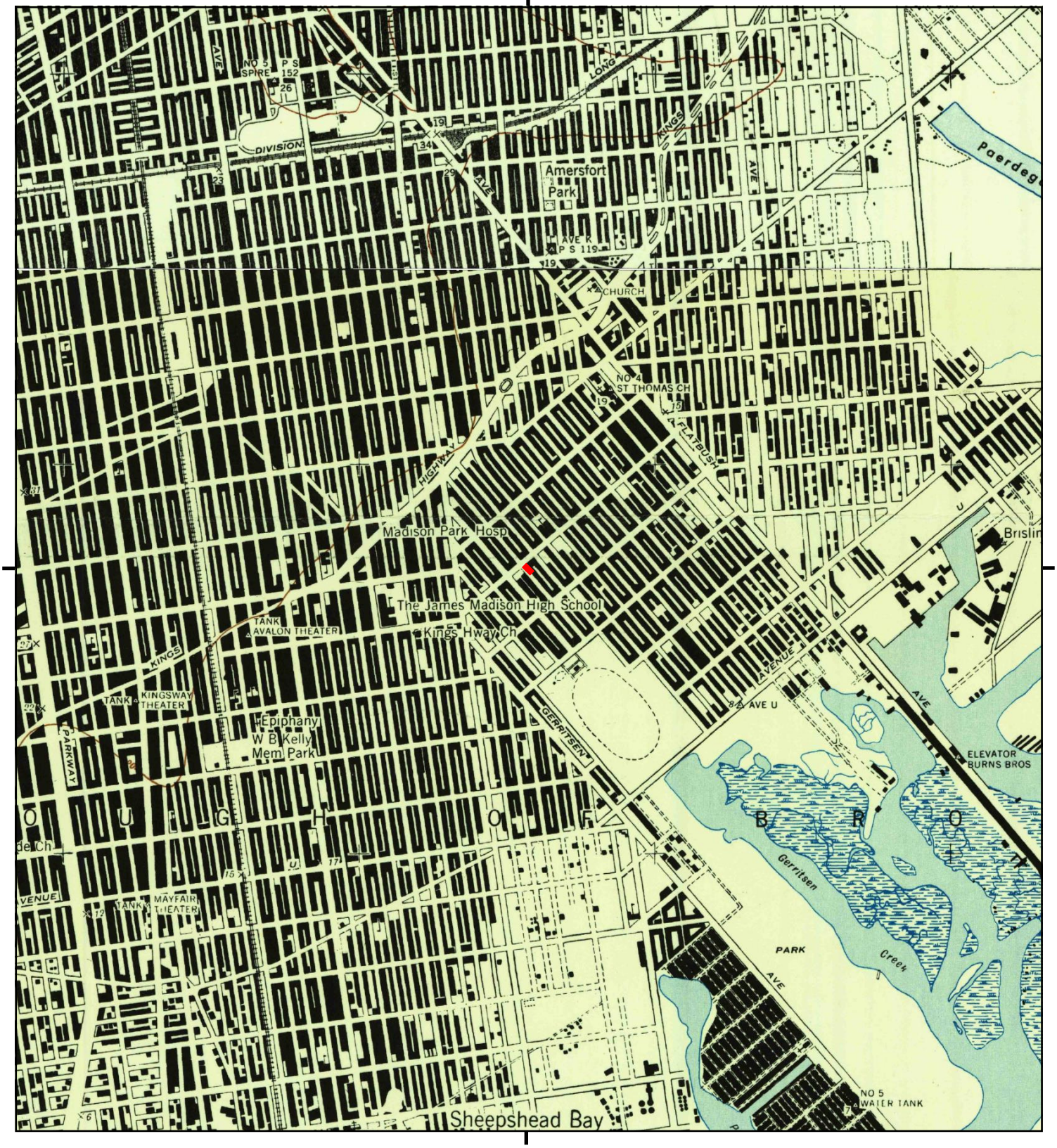
TP, Coney Island, 1955, 7.5-minute
N, Brooklyn, 1956, 7.5-minute

SITE NAME: 3106-3108 Quentin Road
ADDRESS: 3106-3108 Quentin Road
Brooklyn, NY 11234
CLIENT: HRP Associates, Inc

N

Historical Topo Map

1947



This report includes information from the following map sheet(s).

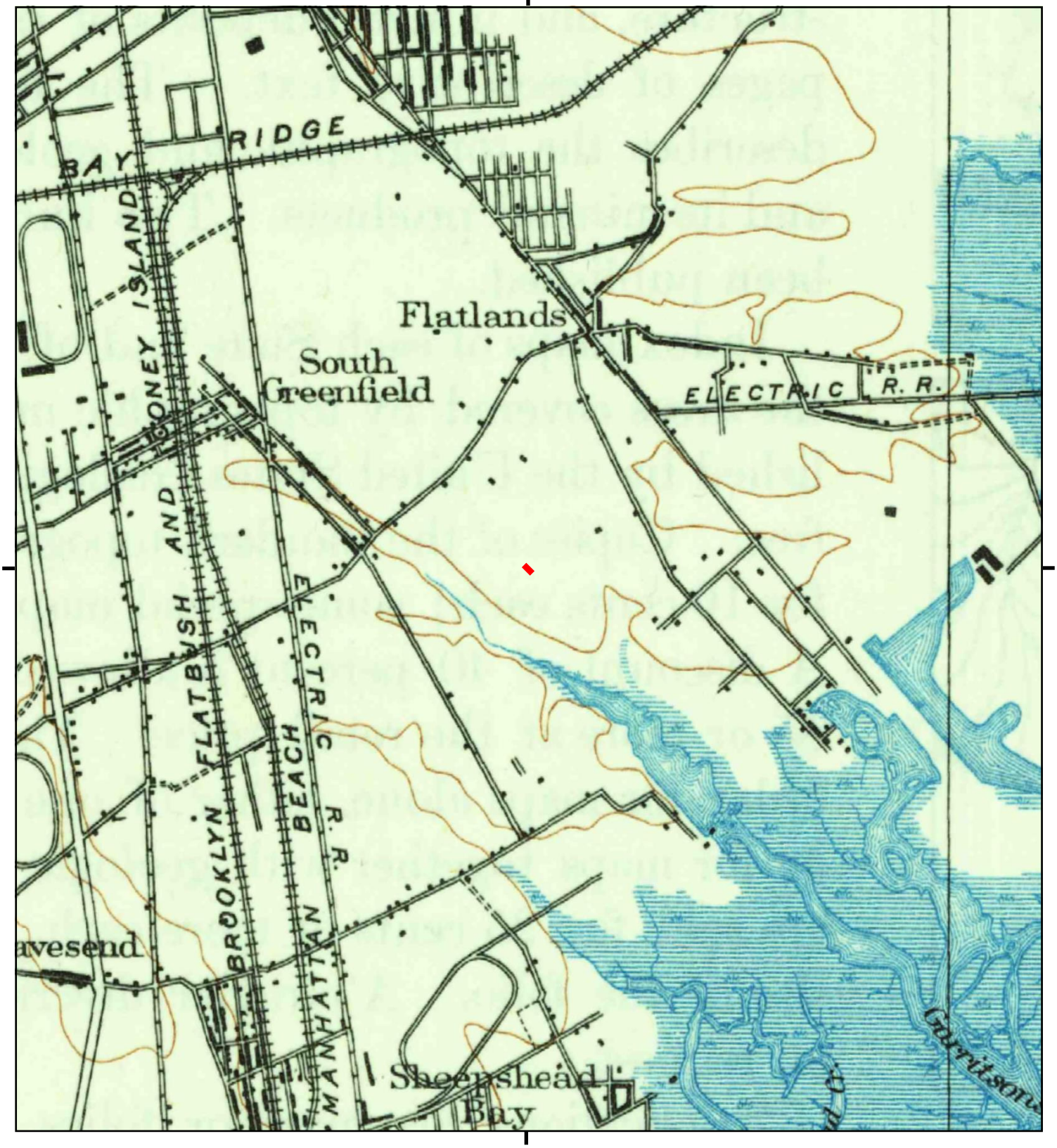
0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

TP, Coney Island, 1947, 7.5-minute
N, Brooklyn, 1947, 7.5-minute

SITE NAME: 3106-3108 Quentin Road
ADDRESS: 3106-3108 Quentin Road
Brooklyn, NY 11234
CLIENT: HRP Associates, Inc

N



This report includes information from the following map sheet(s).

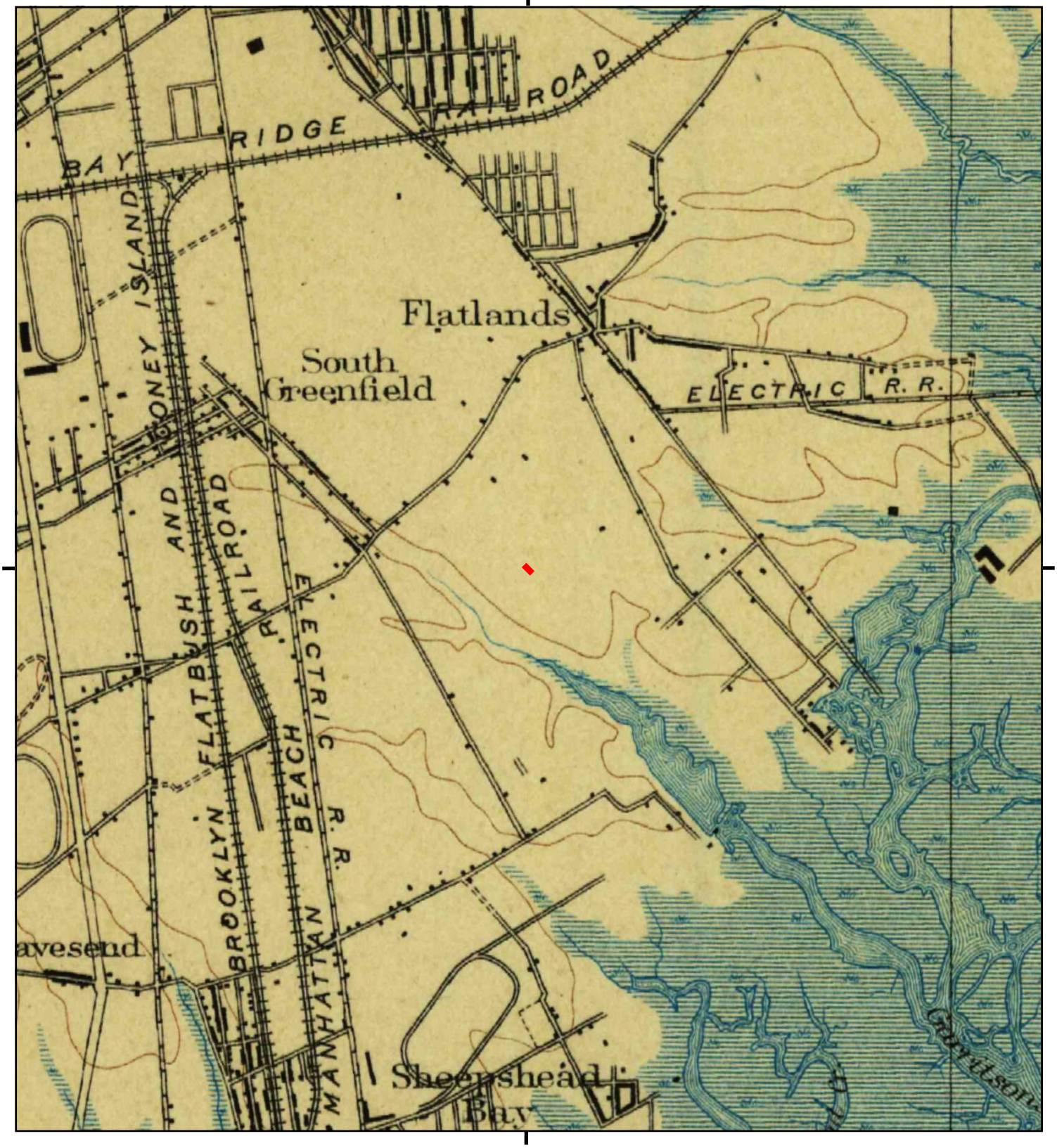
0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

TP, Brooklyn, 1900, 15-minute

SITE NAME: 3106-3108 Quentin Road
ADDRESS: 3106-3108 Quentin Road
Brooklyn, NY 11234
CLIENT: HRP Associates, Inc

N



This report includes information from the following map sheet(s).

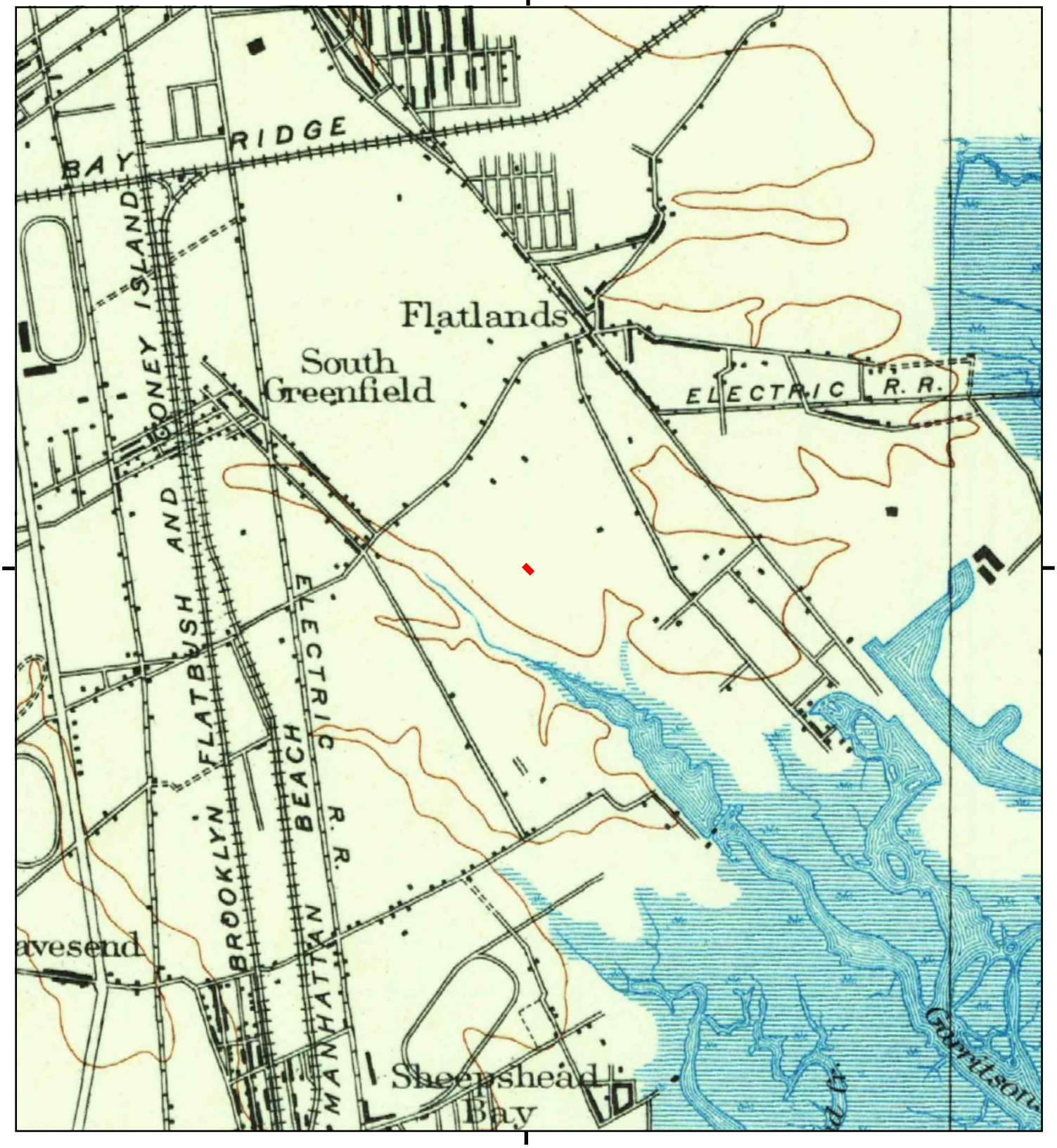
0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

TP, Brooklyn, 1898, 15-minute

SITE NAME: 3106-3108 Quentin Road
ADDRESS: 3106-3108 Quentin Road
Brooklyn, NY 11234
CLIENT: HRP Associates, Inc

N



This report includes information from the following map sheet(s).

0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

TP, Brooklyn, 1897, 15-minute

SITE NAME: 3106-3108 Quentin Road
ADDRESS: 3106-3108 Quentin Road
Brooklyn, NY 11234
CLIENT: HRP Associates, Inc

N

APPENDIX B
Field Sampling Logs

MOVE YOUR ENVIRONMENT FORWARD

Project: Quentin Road	**Boring I.D.: MW-1**
Job Number: DEC1021.P2	**Date: 1/23/2024**
Drilling Company: IP&T	**Time:**
Drilling Equipment: Geoprobe 7822 DT	**Drilling Method: Direct push**
Sampling Method: 5-foot Macrocore	**Observer: LLT**
Location: Downgradient on East 32nd Street, South of MW-3	

Sample Interval (ft bg)		Recovery (ft)	Moisture	Description (grain size, color, compaction, staining, odor)	PID (PPM)
Top	Bottom				
0	5	2.5	Dry	(0'-0.5') GRAVEL (coarse), Some Sand; black	0.0
				(0.5'-1') SAND (medium); red/brown	0.0
				(1'-5') SAND (medium), little silt; red/brown	0.1
5	10	2.5	Moist	(5'-10') SAND (coarse), Some Gravel (medium); brown	0.0
10	15	3.5	Moist	(10'-11') SAND (medium), little silt; brown	0.0
				(11'-15') SAND (coarse), Some Gravel (medium); brown	0.0
15	20	5	Wet	(15'-20') SAND (coarse), Some Gravel (medium)	0.6
20	25	5	Wet	(20'-25') SAND (coarse); brown	0.3
END OF EXPLORATION AT 25 FT BG					

MOVE YOUR ENVIRONMENT FORWARD

Project: Quentin Road	**Boring I.D.: MW-2**
Job Number: DEC1021.P2	**Date: 1/23/2024**
Drilling Company: IP&T	**Time:**
Drilling Equipment: Geoprobe 7822 DT	**Drilling Method: Direct push**
Sampling Method: 5-foot Macrocore	**Observer: LLT**
Location: Downgradient on eastern sidewalk East 32nd Street	

Sample Interval (ft bg)		Recovery (ft)	Moisture	Description (grain size, color, compaction, staining, odor)	PID (PPM)
Top	Bottom				
0	5	2.5	Dry	(0-0.5') GRAVEL (coarse), Some Sand; black	0.0
				(0.5'-5') SAND (medium), Some Silt; red/brown	0.0
5	10	5	Dry	(5'-10') SAND (coarse), Some Gravel (coarse); brown	0.0
10	15	3	Moist	(10'-15') SAND (coarse); brown	16.9
15	20	5	Moist	(15'-19') SAND (coarse); brown	35.0
			Wet	(19'-20') SAND (coarse); brown	44.0
20	25	5	Wet	(20'-25') SAND (coarse); brown	0.0
END OF EXPLORATION AT 25 FT BG					

MOVE YOUR ENVIRONMENT FORWARD

Project: Quentin Road	**Boring I.D.: MW-3**
Job Number: DEC1021.P2	**Date: 1/23/2024**
Drilling Company: IP&T	**Time:**
Drilling Equipment: Geoprobe 7822 DT	**Drilling Method: Direct push**
Sampling Method: 5-foot Macrocore	**Observer: LLT**

Location: Cross gradient on western sidewalk of East 32nd Street

Sample Interval (ft bg)		Recovery (ft)	Moisture	Description (grain size, color, compaction, staining, odor)	PID (PPM)
Top	Bottom				
0	5	3	Dry	(0-0.5') GRAVEL (coarse), Some Sand (medium); black	0.0
				(0.5'-1') SILT, Some Sand (medium); brown	0.0
				(1'-2') SILT; red	0.0
				(2'-5') SAND (medium), Some Gravel (coarse); red	0.0
5	10	4	Dry	(5'-10') SAND (medium), Some Gravel (medium); red	0.0
10	15	4	Moist	(10'-11') SAND (medium), Some Gravel	0.0
				(11'-15') SAND (coarse); brown	0.0
15	20	5	Moist	(15'-16') SAND (medium); brown	0.0
			Wet	(16'-20') SAND (medium), Some Gravel (medium); brown	0.1
20	25	5	Wet	(20'-25') SAND (coarse), Some Gravel (medium); brown	0.1

END OF EXPLORATION AT 25 FT BG

MOVE YOUR ENVIRONMENT FORWARD

Project: Quentin Road	**Boring I.D.: MW-4**
Job Number: DEC1021.P2	**Date: 1/23/2024**
Drilling Company: IP&T	**Time: 1:00 PM**
Drilling Equipment: Geoprobe 7822 DT	**Drilling Method: Direct push**
Sampling Method: 5-foot Macrocore	**Observer: LLT**
Location: Cross Gradient on SE sidewalk along Quentin Road	

Sample Interval (ft bg)		Recovery (ft)	Moisture	Description (grain size, color, compaction, staining, odor)	PID (PPM)
Top	Bottom				
0	5	1.5	Dry	(0-1") GRAVEL (coarse), Some Sand (medium); black	0.0
				(1"-5') SAND (coarse), Some Gravel (coarse)	0.0
5	10	4	Dry	(5'-7.5') SAND (coarse), little silt; red	0.0
				(7.5'-10') SAND (coarse), Some Gravel (medium); red	0.0
10	15	4	Dry	(10'-12') SAND (medium), little gravel; brown and black	0.0
			Moist	(12'-15') SAND (coarse); red/brown	0.1
					0.0
					0.0
15	20	4	Wet	(15'-20') SAND (coarse); brown/red	0.0
20	25	5	Wet	(20'-25') SAND (coarse), Some Gravel (medium); brown	0.0
END OF EXPLORATION AT 25 FT BG					

MOVE YOUR ENVIRONMENT FORWARD

Project: Quentin Road	**Boring I.D.: MW-5**
Job Number: DEC1021.P2	**Date: 1/22/2024**
Drilling Company: IP&T	**Time: 10:20**
Drilling Equipment: Geoprobe 7822 DT	**Drilling Method: Direct push**
Sampling Method: 5-foot Macrocore	**Observer: LLT**
Location: On the SE sidewalk in front of 3110 Quentin Road	

Sample Interval (ft bg)		Recovery (ft)	Moisture	Description (grain size, color, compaction, staining, odor)	PID (PPM)
Top	Bottom				
0	5	3.5	Dry	(0-1') GRAVEL (coarse), Some Sand (fine); gray	0.3
				(1'-5') SAND (medium); red	0.3
5	10	4.5	Dry	(5'-6) SAND (medium); red	0.3
				(6'-6.5') GRAVEL (medium); Some Sand (fine); gray	0.3
			Moist	(6.5'-8.5') SAND (medium); red	2.3
				(8.5'-10') SAND (medium); light brown	1.7
10	15	4	Moist	(10'-11') SAND; red	15.5
				(11'-14') SAND; Some Gravel, red	1.3
			Wet	(14-15') SAND; Some Gravel, red	1.3
15	20	5	Wet	(15'-20') SAND; red	24.1
20	25	5	Wet	(20'-25') SAND (medium), Some Gravel (coarse); red	55.8

END OF EXPLORATION AT 25 FT BG

MOVE YOUR ENVIRONMENT FORWARD

Project: Quentin Road	**Boring I.D.: MW-6**
Job Number: DEC1021.P2	**Date: 1/22/2024**
Drilling Company: IP&T	**Time:**
Drilling Equipment: Geoprobe 7822 DT	**Drilling Method: Direct push**
Sampling Method: 5-foot Macrocore	**Observer: LLT**

Location: Cross gradient at the East corner of Quentin Road and East 31st Street

Sample Interval (ft bg)		Recovery (ft)	Moisture	Description (grain size, color, compaction, staining, odor)	PID (PPM)
Top	Bottom				
0	5	2.5	Dry	(0'-1') GRAVEL (coarse); gray	1.8
				(1'-5') SAND (medium). Some Gravel (coarse); red	7.2
5	10	4	Dry	(5'-6') SAND (medium); red	0.0
				(6'-7') GRAVEL (medium), Some Sand (medium); red	16.0
				(7'-8.5') SAND (medium); red	0.0
				(8.5'-10') SAND (coarse); red	0.0
10	15	3.5	Moist	(10'-11') SAND (medium); red	42.0
				(11'-15') SAND (coarse); red	0.0
					82.0
15	20	4	Moist	(15'-16') SAND (medium); red	138.5
			Wet	(16'-20') SAND (coarse); red	
20	25	5	Wet	(20'-25') SAND (coarse); red	27.0

END OF EXPLORATION AT 25 FT BG

MOVE YOUR ENVIRONMENT FORWARD

Project: Quentin Road	**Boring I.D.: MW-7**
Job Number: DEC1021.P2	**Date: 1/23/2024**
Drilling Company: IP&T	**Time:**
Drilling Equipment: Geoprobe 7822 DT	**Drilling Method: Direct push**
Sampling Method: 5-foot Macrocore	**Observer: LLT**
Location: Upgradient on NW sidewalk along Quentin Road	

Sample Interval (ft bg)		**Recovery (ft)**	**Moisture**	**Description (grain size, color, compaction, staining, odor)**	**PID (PPM)**
Top	**Bottom**				
0	5	2	Dry	(0-1') Asphalt	0.0
				(1'-5') SAND (medium); red	0.0
5	10	3	Moist	(5'-10') SAND (coarse), Some Gravel (medium); red	0.0
10	15	3	Moist	(10'-11') SAND (medium); brown	0.0
				(11'-15') SAND (coarse); brown	0.0
15	20	5	Wet	(15-20') SAND (coarse), Some Gravel (medium); brown	0.0
20	25	5	Wet	(20'-25') SAND (coarse); brown	0.0
END OF EXPLORATION AT 25 FT BG					

MOVE YOUR ENVIRONMENT FORWARD

Project: Quentin Road	**Boring I.D.: MW-8**
Job Number: DEC1021.P2	**Date: 1/24/2024**
Drilling Company: IP&T	**Time:**
Drilling Equipment: Geoprobe 7822 DT	**Drilling Method: Direct push**
Sampling Method: 5-foot Macrocore	**Observer: LLT**
Location: Upgradient on NW sidewalk along Quentin Road	

Sample Interval (ft bg)		Recovery (ft)	Moisture	Description (grain size, color, compaction, staining, odor)	PID (PPM)
Top	Bottom				
0	5	1	Dry	(0-5') GRAVEL (coarse), Some Sand (medium) black and red	0.0
5	10	1	Moist	(5'-10') SAND; brown	0.0
10	15	2.5	Moist	(10'-11.5') SAND (medium); brown	0.0
				(11.5'-15') SAND (coarse), Some Gravel (medium); brown	0.0
15	20	3.5	Wet	(15'-17') SAND (coarse), Some Gravel (medium); brown	0.0
				(17'-20') SAND (medium); brown	0.0
20	25	5	Wet	(20'-25') SAND (coarse), Some Gravel (medium); brown	0.0
END OF EXPLORATION AT 25 FT BG					

MOVE YOUR ENVIRONMENT FORWARD

Project: Quentin Road	**Boring I.D.: MW-9**
Job Number: DEC1021.P2	**Date: 1/22/2024**
Drilling Company: IP&T	**Time:**
Drilling Equipment: Geoprobe 7822 DT	**Drilling Method: Direct push**
Sampling Method: 5-foot Macrocore	**Observer: LLT**

Location: Upgradient on the North corner of Quentin Road and East 31st Street

Sample Interval (ft bg)		Recovery (ft)	Moisture	Description (grain size, color, compaction, staining, odor)	PID (PPM)
Top	Bottom				
0	5	2	Dry	(0'-0.5') GRAVEL (coarse); black	0.0
				(0.5'-5') SAND (medium), little clay; brown	0.2
5	10	2.5	Dry	(5'-10') SAND (coarse); brown	57.5
10	15	3	Moist	(10'-15') SAND (coarse), Some Gravel (medium)	0.1
15	20	5	Wet	(15'-20') SAND (coarse), Some Gravel (medium); brown	0.0
20	25	5	Wet	(20'-25') SAND (coarse); brown	0.0

END OF EXPLORATION AT 25 FT BG

MOVE YOUR ENVIRONMENT FORWARD

Project: Quentin Road	**Boring I.D.: MW-10**
Job Number: DEC1021.P2	**Date: 1/22/2024**
Drilling Company: IP&T	**Time: 2:00**
Drilling Equipment: Geoprobe 7822 DT	**Drilling Method: Direct push**
Sampling Method: 5-foot Macrocore	**Observer: LLT**
Location: Downgradient on east sidewalk of East 31st Street	

Sample Interval (ft bg)		Recovery (ft)	Moisture	Description (grain size, color, compaction, staining, odor)	PID (PPM)
Top	Bottom				
0	5	3	Dry	(1") GRAVEL (coarse), little sand (medium); black	0.0
				(0'-1') SILT, little sand (medium); red	0.1
				(1'-5') SAND (coarse); brown	0.3
5	10	3	Dry	(5'-6') GRAVEL (coarse), Some Sand (medium); red/brown	0.0
			Moist	(6'-10') SAND (coarse); red/brown	3.2
10	15	4	Moist	(10'-13') SAND (medium); red/brown	0.0
				(13'-15') SAND (coarse); red/brown	5.4
15	20	5	Moist	(15'-15.5') SAND (medium); brown	0.0
			Wet	(15.5'-20') SAND (coarse); brown	0.0
20	25	5	Wet	(20'-25') SAND (coarse), Some Gravel (medium); brown	0.1
END OF EXPLORATION AT 25 FT BG					

HRP Associates, Inc.
Monitoring Well Installation Log

WELL NO: MW-1

PAGE 1 **OF** 1

PROJECT: Quentin Road	**SCREEN SIZE & TYPE:** 2-inch PVC Schedule 40
JOB NUMBER: DEC1021.P2	**SLOT NO.:** 0.010-inch **SETTING:** 13'-23'
DATE COMPLETED: 1/26/2024	**SAND PACK SIZE & TYPE:** #0 Filter Sand
DRILLING COMPANY: Island Pump and Tank	**SETTING:** 11' – 23'
RIG TYPE: Geoprobe 7822 DT	**CASING SIZE & TYPE:** PVC
DRILLING METHOD: 4.25" Hollow Stem Augers	**SETTING:** 0 – 13'
HAMMER WEIGHT/DROP: ---	**SEAL TYPE:** Bentonite
SAMPLING METHOD: ---	**SETTING:** 9' – 11'
OBSERVER: LLT	**BACKFILL TYPE:** Soil cuttings
REFERENCE POINT (RP): Grade	**STATIC WATER LEVEL:** 12.44 ft bg
STICK-UP: ---	
SURFACE COMPLETION: Flush mount	

REMARKS:

ABBREVIATIONS: SS = split spoon W = wash C = cuttings G = grab ST = shelby tube REC = recovery PPM = parts per million

HRP Associates, Inc.
Monitoring Well Installation Log

WELL NO: MW-2

PAGE 1 **OF** 1

PROJECT: Quentin Road	**SCREEN SIZE & TYPE:** 2-inch PVC Schedule 40
JOB NUMBER: DEC1021.P2	**SLOT NO.:** 0.010-inch **SETTING:** 13'-23'
DATE COMPLETED: 1/26/2024	**SAND PACK SIZE & TYPE:** #0 Filter Sand
DRILLING COMPANY: Island Pump and Tank	**SETTING:** 11' – 23'
RIG TYPE: Geoprobe 7822 DT	**CASING SIZE & TYPE:** PVC
DRILLING METHOD: 4.25" Hollow Stem Augers	**SETTING:** 0 – 13'
HAMMER WEIGHT/DROP: ---	**SEAL TYPE:** Bentonite
SAMPLING METHOD: ---	**SETTING:** 9' – 11'
OBSERVER: LLT	**BACKFILL TYPE:** Soil cuttings
REFERENCE POINT (RP): Grade	**STATIC WATER LEVEL:** 12.72 ft bg
STICK-UP: ---	
SURFACE COMPLETION: Flush mount	

REMARKS:

ABBREVIATIONS: SS = split spoon W = wash C = cuttings G = grab ST = shelby tube REC = recovery PPM = parts per million

HRP Associates, Inc.
Monitoring Well Installation Log

WELL NO: MW-3

PAGE 1 **OF** 1

PROJECT: Quentin Road	**SCREEN SIZE & TYPE:** 2-inch PVC Schedule 40
JOB NUMBER: DEC1021.P2	**SLOT NO.:** 0.010-inch **SETTING:** 13'-23'
DATE COMPLETED: 1/30/2024	**SAND PACK SIZE & TYPE:** #0 Filter Sand
DRILLING COMPANY: Island Pump and Tank	**SETTING:** 11' – 23'
RIG TYPE: Geoprobe 7822 DT	**CASING SIZE & TYPE:** PVC
DRILLING METHOD: 4.25" Hollow Stem Augers	**SETTING:** 0 – 13'
HAMMER WEIGHT/DROP: ---	**SEAL TYPE:** Bentonite
SAMPLING METHOD: ---	**SETTING:** 9' – 11'
OBSERVER: LLT	**BACKFILL TYPE:** Soil cuttings
REFERENCE POINT (RP): Grade	**STATIC WATER LEVEL:** 12.33 ft bg
STICK-UP: ---	
SURFACE COMPLETION: Flush mount	

REMARKS:

ABBREVIATIONS: SS = split spoon W = wash C = cuttings G = grab ST = shelby tube REC = recovery PPM = parts per million

HRP Associates, Inc.
Monitoring Well Installation Log

WELL NO: MW-4

PAGE 1 **OF** 1

PROJECT: Quentin Road	**SCREEN SIZE & TYPE:** 2-inch PVC Schedule 40
JOB NUMBER: DEC1021.P2	**SLOT NO.:** 0.010-inch **SETTING:** 13'-23'
DATE COMPLETED: 1/29/2024	**SAND PACK SIZE & TYPE:** #0 Filter Sand
DRILLING COMPANY: Island Pump and Tank	**SETTING:** 11' – 23'
RIG TYPE: Geoprobe 7822 DT	**CASING SIZE & TYPE:** PVC
DRILLING METHOD: 4.25" Hollow Stem Augers	**SETTING:** 0 – 13'
HAMMER WEIGHT/DROP: ---	**SEAL TYPE:** Bentonite
SAMPLING METHOD: ---	**SETTING:** 9' – 11'
OBSERVER: LLT	**BACKFILL TYPE:** Soil cuttings
REFERENCE POINT (RP): Grade	**STATIC WATER LEVEL:** 12.07 ft bg
STICK-UP: ---	
SURFACE COMPLETION: Flush mount	

REMARKS:

ABBREVIATIONS: SS = split spoon W = wash C = cuttings G = grab ST = shelby tube REC = recovery PPM = parts per million

HRP Associates, Inc.
Monitoring Well Installation Log

WELL NO: MW-5

PAGE 1 **OF** 1

PROJECT: Quentin Road	**SCREEN SIZE & TYPE:** 2-inch PVC Schedule 40
JOB NUMBER: DEC1021.P2	**SLOT NO.:** 0.010-inch **SETTING:** 13'-23'
DATE COMPLETED: 1/30/2024	**SAND PACK SIZE & TYPE:** #0 Filter Sand
DRILLING COMPANY: Island Pump and Tank	**SETTING:** 11' – 23'
RIG TYPE: Geoprobe 7822 DT	**CASING SIZE & TYPE:** PVC
DRILLING METHOD: 4.25" Hollow Stem Augers	**SETTING:** 0 – 13'
HAMMER WEIGHT/DROP: ---	**SEAL TYPE:** Bentonite
SAMPLING METHOD: ---	**SETTING:** 9' – 11'
OBSERVER: LLT	**BACKFILL TYPE:** Soil cuttings
REFERENCE POINT (RP): Grade	**STATIC WATER LEVEL:** 12.22 ft bg
STICK-UP: ---	
SURFACE COMPLETION: Flush mount	

REMARKS:

ABBREVIATIONS: SS = split spoon W = wash C = cuttings G = grab ST = shelby tube REC = recovery PPM = parts per million

HRP Associates, Inc.
Monitoring Well Installation Log

WELL NO: MW-6

PAGE 1 **OF** 1

PROJECT: Quentin Road	**SCREEN SIZE & TYPE:** 2-inch PVC Schedule 40
JOB NUMBER: DEC1021.P2	**SLOT NO.:** 0.010-inch **SETTING:** 13'-23'
DATE COMPLETED: 1/30/2024	**SAND PACK SIZE & TYPE:** #0 Filter Sand
DRILLING COMPANY: Island Pump and Tank	**SETTING:** 11' – 23'
RIG TYPE: Geoprobe 7822 DT	**CASING SIZE & TYPE:** PVC
DRILLING METHOD: 4.25" Hollow Stem Augers	**SETTING:** 0 – 13'
HAMMER WEIGHT/DROP: ---	**SEAL TYPE:** Bentonite
SAMPLING METHOD: ---	**SETTING:** 9' – 11'
OBSERVER: LLT	**BACKFILL TYPE:** Soil cuttings
REFERENCE POINT (RP):	**STATIC WATER LEVEL:** 12.08 ft bg
STICK-UP: ---	
SURFACE COMPLETION: Flush mount	

REMARKS:

ABBREVIATIONS: SS = split spoon W = wash C = cuttings G = grab ST = shelby tube REC = recovery PPM = parts per million

HRP Associates, Inc.
Monitoring Well Installation Log

WELL NO: MW-7

PAGE 1 **OF** 1

PROJECT: Quentin Road	**SCREEN SIZE & TYPE:** 2-inch PVC Schedule 40
JOB NUMBER: DEC1021.P2	**SLOT NO.:** 0.010-inch **SETTING:** 13'-23'
DATE COMPLETED: 1/31/2024	**SAND PACK SIZE & TYPE:** #0 Filter Sand
DRILLING COMPANY: Island Pump and Tank	**SETTING:** 11' – 23'
RIG TYPE: Geoprobe 7822 DT	**CASING SIZE & TYPE:** PVC
DRILLING METHOD: 4.25" Hollow Stem Augers	**SETTING:** 0 – 13'
HAMMER WEIGHT/DROP: ---	**SEAL TYPE:** Bentonite
SAMPLING METHOD: ---	**SETTING:** 9' – 11'
OBSERVER: LLT	**BACKFILL TYPE:** Soil cuttings
REFERENCE POINT (RP): Grade	**STATIC WATER LEVEL:** 11.85 ft bg
STICK-UP: ---	
SURFACE COMPLETION: Flush mount	

REMARKS:

ABBREVIATIONS: SS = split spoon W = wash C = cuttings G = grab ST = shelby tube REC = recovery PPM = parts per million

HRP Associates, Inc.
Monitoring Well Installation Log

WELL NO: MW-8

PAGE 1 **OF** 1

PROJECT: Quentin Road	**SCREEN SIZE & TYPE:** 2-inch PVC Schedule 40
JOB NUMBER: DEC1021.P2	**SLOT NO.:** 0.010-inch **SETTING:** 13'-23'
DATE COMPLETED: 1/31/2024	**SAND PACK SIZE & TYPE:** #0 Filter Sand
DRILLING COMPANY: Island Pump and Tank	**SETTING:** 11' – 23'
RIG TYPE: Geoprobe 7822 DT	**CASING SIZE & TYPE:** PVC
DRILLING METHOD: 4.25" Hollow Stem Augers	**SETTING:** 0 – 13'
HAMMER WEIGHT/DROP: ---	**SEAL TYPE:** Bentonite
SAMPLING METHOD: ---	**SETTING:** 9' – 11'
OBSERVER: LLT	**BACKFILL TYPE:** Soil cuttings
REFERENCE POINT (RP): Grade	**STATIC WATER LEVEL:** 12.21 ft bg
STICK-UP: ---	
SURFACE COMPLETION: Flush mount	

REMARKS:

ABBREVIATIONS: SS = split spoon W = wash C = cuttings G = grab ST = shelby tube REC = recovery PPM = parts per million

HRP Associates, Inc.
Monitoring Well Installation Log

WELL NO: MW-9

PAGE 1 **OF** 1

PROJECT: Quentin Road	**SCREEN SIZE & TYPE:** 2-inch PVC Schedule 40
JOB NUMBER: DEC1021.P2	**SLOT NO.:** 0.010-inch **SETTING:** 13'-23'
DATE COMPLETED: 2/1/2024	**SAND PACK SIZE & TYPE:** #0 Filter Sand
DRILLING COMPANY: Island Pump and Tank	**SETTING:** 11' – 23'
RIG TYPE: Geoprobe 7822 DT	**CASING SIZE & TYPE:** PVC
DRILLING METHOD: 4.25" Hollow Stem Augers	**SETTING:** 0 – 13'
HAMMER WEIGHT/DROP: ---	**SEAL TYPE:** Bentonite
SAMPLING METHOD: ---	**SETTING:** 9' – 11'
OBSERVER: LLT	**BACKFILL TYPE:** Soil cuttings
REFERENCE POINT (RP): Grade	**STATIC WATER LEVEL:** 11.75 ft bg
STICK-UP: ---	
SURFACE COMPLETION: Flush mount	

REMARKS:

ABBREVIATIONS: SS = split spoon W = wash C = cuttings G = grab ST = shelby tube REC = recovery PPM = parts per million

HRP Associates, Inc.
Monitoring Well Installation Log

WELL NO: MW-10

PAGE 1 **OF** 1

PROJECT: Quentin Road	**SCREEN SIZE & TYPE:** 2-inch PVC Schedule 40
JOB NUMBER: DEC1021.P2	**SLOT NO.:** 0.010-inch **SETTING:** 13'-23'
DATE COMPLETED: 2/1/2024	**SAND PACK SIZE & TYPE:** #0 Filter Sand
DRILLING COMPANY: Island Pump and Tank	**SETTING:** 11' – 23'
RIG TYPE: Geoprobe 7822 DT	**CASING SIZE & TYPE:** PVC
DRILLING METHOD: 4.25" Hollow Stem Augers	**SETTING:** 0 – 13'
HAMMER WEIGHT/DROP: ---	**SEAL TYPE:** Bentonite
SAMPLING METHOD: ---	**SETTING:** 9' – 11'
OBSERVER: LLT	**BACKFILL TYPE:** Soil cuttings
REFERENCE POINT (RP): Grade	**STATIC WATER LEVEL:** 12.30 ft bg
STICK-UP: ---	
SURFACE COMPLETION: Flush mount	

REMARKS:

ABBREVIATIONS: SS = split spoon W = wash C = cuttings G = grab ST = shelby tube REC = recovery PPM = parts per million

HRP Associates Inc. 1 Fairchild Square, Suite 110 Clifton Park, NY 12065 (518) 877-7101	GROUNDWATER MONITORING WELL PURGE FORM	Development

Project: ~~10 Bartels Rd~~ Quentin Rd		Field Personnel: LLJ
Location: 310 Quentin Rd	Well ID.: MW-1	Weather: 30's rainy
Flushmount Well or Stickup: Flushmount	Gauge Date: 1/29/24	Measurement Ref: TOC
Stick Up/Down (ft): ~~Down~~ ~~Flush Mount~~	Gauge Time: 8:56	Well Diameter (in): 2in

Purge Date: 1/29/24	Purge Time: 8:56
Purge Method: Whale pump	Field Technician: LLJ

1) Well Depth (ft): 22.86	4) Well Diameter (in): 2	7) Five Well Volumes (gal): 8.35
2) Depth to Water (ft): 12.44	5) Well Volume / Foot (gal) (d^2x.0408): 0.16	Depth/Height of Top of PVC:
3) Height of H_2O Column (1-2) (ft): 10.42	6) Total Well Volume (gal) (3x5): 1.67	Pump Type: Whale

Water Quality Parameters

Time (hrs)	DTW (ft btoc)	Volume (liters)	Rate (mL/m)	pH (pH units)	ORP (mV)	Temperature (oC)	Conductivity: (uS/cm)	DO (ug/L)	Turbidity (ntu)
8:56	12.60	2gal		4.87			0.608		1000
8:59	12.59			5.21			0.001		491
9:02	12.59			5.36			0.002		368
9:05	12.59			5.42			0.001		346
9:08	12.58			5.46			0.001		315
9:11	12.58			5.47			0.001		305
9:14	12.58			5.49			0.001		306
9:17	12.57	25		5.49			0.001		300

Total Quantity of Water Removed (gal): 25	Sampling Time:
Samplers: ~~Nefmo~~	Split Sample With:
Sampling Date:	Sample Type:

COMMENTS AND OBSERVATIONS:	No Sample - Development

HRP Associates Inc. 1 Fairchild Square, Suite 110 Clifton Park, NY 12065 (518) 877-7101	GROUNDWATER MONITORING WELL PURGE FORM	Development

Project: ~~10 Bartels Rd~~ Quentin Rd		Field Personnel: LLT
Location: 340 Quentin Rd	Well ID.: MW-2	Weather: 30's rainy
Flushmount Well or Stickup: Flushmount	Gauge Date: 1/29/24	Measurement Ref: TOC
Stick Up/Down (ft): —	Gauge Time: 9:41	Well Diameter (in): 2

Purge Date: 1/29/24	Purge Time: 9:41
Purge Method: Whale Pump	Field Technician: LLT

1) Well Depth (ft): 22.95	4) Well Diameter (in): 2 = .16	7) Five Well Volumes (gal): 8.35 ~~0.5663~~
2) Depth to Water (ft): 12.72	5) Well Volume / Foot (gal) (d^2x.0408): 0.16	Depth/Height of Top of PVC:
3) Height of H_2O Column (1-2) (ft): ~~10~~ 10.23	6) Total Well Volume (gal) (3x5): ~~0.113~~ 1.67	Pump Type: Whale

Water Quality Parameters

Time (hrs)	DTW (ft btoc)	Volume (liters)	Rate (mL/m)	pH (pH units)	ORP (mV)	Temperature (oC)	Conductivity: (uS/cm)	DO (ug/L)	Turbidity (ntu)
9:41	12.8			6.05			0.000		341
9:44	12.79			5.86			0.000		392
9:47	12.75			5.72			0.000		315
9:50	12.79			5.73			0.001		383
9:53	12.78	↓		5.74			0.000		349
9:56	12.75	25		5.69			0.000		785

Total Quantity of Water Removed (gal):	25	Sampling Time: —
Samplers: —		Split Sample With: —
Sampling Date: —		Sample Type: —

COMMENTS AND OBSERVATIONS:	No Sample - Development

HRP Associates Inc. 1 Fairchild Square, Suite 110 Clifton Park, NY 12065 (518) 877-7101	GROUNDWATER MONITORING WELL PURGE FORM	Development

Project: 10 Bartels RI Quentin Rd		Field Personnel: LLT
Location: 310 Quentin Rd	Well ID.: MW-3	Weather: 30s Rainy
Flushmount Well or Stickup: Flushmount	Gauge Date: 1/29/24	Measurement Ref: TOC
Stick Up/Down (ft): —	Gauge Time: 10:35	Well Diameter (in): 2 in

Purge Date: 1/29/24	Purge Time: 10:35
Purge Method: Whale Pump	Field Technician: LLT

1) Well Depth (ft): 22.9	4) Well Diameter (in): 2inch	7) Five Well Volumes (gal): 8.46
2) Depth to Water (ft): 12.33	5) Well Volume / Foot (gal) (d^2x.0408): 0.16	Depth/Height of Top of PVC: —
3) Height of H_2O Column (1-2) (ft): 10.57	6) Total Well Volume (gal) (3x5): 1.69	Pump Type: Whale

Water Quality Parameters

Time (hrs)	DTW (ft btoc)	Volume (liters)	Rate (mL/m)	pH (pH units)	ORP (mV)	Temperature (oC)	Conductivity: (uS/cm)	DO (ug/L)	Turbidity (ntu)
10:33	12.4			5.56			0.003		1000
10:38	12.4			6.29			0.716		1000
10:41	12.39			6.42			0.676		922
10:44	12.39			6.39			0.699		847
10:47	12.39			6.27			0.678		496
10:50	12.39			5.68			0.504		325
10:53	12.39			6.28			0.694		786

Total Quantity of Water Removed (gal): 25		Sampling Time: —	
Samplers: —		Split Sample With: —	
Sampling Date: —		Sample Type: —	

COMMENTS AND OBSERVATIONS:	No Sample - Development

HRP Associates Inc. 1 Fairchild Square, Suite 110 Clifton Park, NY 12065 (518) 877-7101	GROUNDWATER MONITORING WELL PURGE FORM	Development

Project: ~~10 Bartels Rd~~ Quentin Rd		Field Personnel: LLT
Location: 310 Quentin Rd	Well ID.: MW-4	Weather: 30s rainy
Flushmount Well or Stickup: Flushmount	Gauge Date: 1/29/24	Measurement Ref: TOC
Stick Up/Down (ft): —	Gauge Time: 1:27	Well Diameter (in): 2

Purge Date: 1/29/24	Purge Time: 1:27
Purge Method: Whale Pump	Field Technician: LLT

1) Well Depth (ft): 23	4) Well Diameter (in): 2	7) Five Well Volumes (gal): 8.74
2) Depth to Water (ft): 12.07	5) Well Volume / Foot (gal) (d^2x.0408): 0.16	Depth/Height of Top of PVC:
3) Height of H_2O Column (1-2) (ft): 10.93	6) Total Well Volume (gal) (3x5): 1.75	Pump Type: Whale

Water Quality Parameters

Time (hrs)	DTW (ft btoc)	Volume (liters)	Rate (mL/m)	pH (pH units)	ORP (mV)	Temperature (oC)	Conductivity: (uS/cm)	DO (ug/L)	Turbidity (ntu)
1:27	12.10			5.80			0.415		1000
1:30	12.13			5.99			0.002		3.06
1:33	12.11			5.96			0.001		4.42
1:36	12.11			5.76			0.002		8.06
1:39	12.11			5.76			0.003		3.52
1:47	12.11			5.76			0.003		-19

Total Quantity of Water Removed (gal):	22	Sampling Time:	—
Samplers:	—	Split Sample With:	—
Sampling Date:	—	Sample Type:	—
COMMENTS AND OBSERVATIONS:	No Sample - Development		

HRP Associates Inc. 1 Fairchild Square, Suite 110 Clifton Park, NY 12065 (518) 877-7101	GROUNDWATER MONITORING WELL PURGE FORM	Development

Project: ~~10 Bartels Rd~~ Quentin Road		Field Personnel: LLT
Location: 3110 Quenton Rd	Well ID.: MW-5	Weather: 40s cloudy
Flushmount Well or Stickup: Flushmount	Gauge Date: 1/30/24	Measurement Ref: TOC
Stick Up/Down (ft): —	Gauge Time: 10:17	Well Diameter (in): 2

Purge Date: 1/30/24	Purge Time: 10:17
Purge Method: Whale Pump	Field Technician: LLT

1) Well Depth (ft): 22.90	4) Well Diameter (in): 2	7) Five Well Volumes (gal): 8.54
2) Depth to Water (ft): 12.22	5) Well Volume / Foot (gal) (d^2x.0408): 0.16	Depth/Height of Top of PVC:
3) Height of H_2O Column (1-2) (ft): 10.68	6) Total Well Volume (gal) (3x5): 1.71	Pump Type: Whale

Water Quality Parameters

Time (hrs)	DTW (ft btoc)	Volume (liters)	Rate (mL/m)	pH (pH units)	ORP (mV)	Temperature (oC)	Conductivity: (uS/cm)	DO (ug/L)	Turbidity (ntu)
10:17	12.31			5.89			0.001		366
10:20	12.31			5.90			0.001		365
10:23	12.31			5.88			0.001		270
10:26	12.31			5.83			0.001		342
10:29	12.31			5.85			0.001		309
10:32	12.31			5.87			0.001		296
10:35	12.31			5.91			0.001		211
10:38	12.31			5.91			0.001		156

Total Quantity of Water Removed (gal): 25	Sampling Time: —
Samplers: —	Split Sample With: —
Sampling Date: —	Sample Type: —

COMMENTS AND OBSERVATIONS:	No Sample - Development

HRP Associates Inc. 1 Fairchild Square, Suite 110 Clifton Park, NY 12065 (518) 877-7101	GROUNDWATER MONITORING WELL PURGE FORM	Development

Project: ~~10 Bartels RI~~ Quentin Road		Field Personnel: LLT
Location: 340 Quentin Rd	Well ID: MW-6	Weather: 40's cloudy
Flushmount Well or Stickup: Flushmount	Gauge Date: 1/30/24	Measurement Ref: TOC
Stick Up/Down (ft): —	Gauge Time: 12:17	Well Diameter (in): 2

Purge Date: 1/30/24	Purge Time: 12:17
Purge Method: Whale Pump	Field Technician: LLT

1) Well Depth (ft): 22.90	4) Well Diameter (in): 2in	7) Five Well Volumes (gal): 8.66
2) Depth to Water (ft): 12.08	5) Well Volume / Foot (gal) (d^2x.0408): 0.16	Depth/Height of Top of PVC: —
3) Height of H_2O Column (1-2) (ft): 10.82	6) Total Well Volume (gal) (3x5): 1.73	Pump Type: Whale

Water Quality Parameters

Time (hrs)	DTW (ft btoc)	Volume (liters)	Rate (mL/m)	pH (pH units)	ORP (mV)	Temperature (oC)	Conductivity: (uS/cm)	DO (ug/L)	Turbidity (ntu)
12:17	12.18			7.16			0.001		328
12:20	12.16			6.16			0.481		1000
12:23	12.16			6.17			0.523		590
12:26	12.16			6.05			0.489		460
12:29	12.16			6.06			0.491		441
12:32	12.16			6.04			0.486		231
12:35	12.16			6.05			0.489		156
12:38	12.16			6.05			0.487		86

Total Quantity of Water Removed (gal):	25	Sampling Time: —
Samplers: —		Split Sample With: —
Sampling Date: —		Sample Type: —

COMMENTS AND OBSERVATIONS:	No Sample - Development

HRP Associates Inc. 1 Fairchild Square, Suite 110 Clifton Park, NY 12065 (518) 877-7101	GROUNDWATER MONITORING WELL PURGE FORM	Development

Project: ~~10 Bartels Rd~~ Quentin Road		Field Personnel: LLT
Location: 3110 Quenton Rd	Well ID.: MW-7	Weather: ~~Rain~~ cloudy, 30's
Flushmount Well or Stickup: Flushmount	Gauge Date: 1/30/24	Measurement Ref: TOC
Stick Up/Down (ft): —	Gauge Time: 10:18	Well Diameter (in): 2

Purge Date: 1/31/24	Purge Time: ~~Rain~~ 10:18
Purge Method: Whale Pump	Field Technician: LLT

1) Well Depth (ft): 22.96	4) Well Diameter (in): 2	7) Five Well Volumes (gal): 8.88
2) Depth to Water (ft): 11.85	5) Well Volume / Foot (gal) (d^2x.0408): 0.16	Depth/Height of Top of PVC: —
3) Height of H_2O Column (1-2) (ft): ~~Rain~~ 11.10	6) Total Well Volume (gal) (3x5): 1.78	Pump Type: Whale

Water Quality Parameters

Time (hrs)	DTW (ft btoc)	Volume (liters)	Rate (mL/m)	pH (pH units)	ORP (mV)	Temperature (oC)	Conductivity: (uS/cm)	DO (ug/L)	Turbidity (ntu)
10:19	11.95			6.22			0.620		1006
10:21	11.93			6.18			0.500		1008
10:24	11.93			6.07			0.483		860
10:27	11.93			6.13			0.461		827
10:30	11.93			6.09			0.450		477
10:33	11.93			6.12			0.444		543
10:36	11.93			6.13			0.451		479

Total Quantity of Water Removed (gal):	25	Sampling Time:	—
Samplers:	—	Split Sample With:	—
Sampling Date:	—	Sample Type:	—
COMMENTS AND OBSERVATIONS:	No Sample - Development		

HRP Associates Inc. 1 Fairchild Square, Suite 110 Clifton Park, NY 12065 (518) 877-7101	GROUNDWATER MONITORING WELL PURGE FORM	Development

Project: ~~10 Bartels Rd~~ Quentin Road		Field Personnel: LLT
Location: 3110 Quentin Rd	Well ID.: MW-8	Weather: 30's, cloudy
Flushmount Well or Stickup: Flushmount	Gauge Date: 1/31/24	Measurement Ref: TOC
Stick Up/Down (ft): —	Gauge Time: 12:29	Well Diameter (in): 2

Purge Date: 1/31/24	Purge Time: 12:29
Purge Method: Whale Pump	Field Technician: LLT

1) Well Depth (ft): 22.81	4) Well Diameter (in): 2	7) Five Well Volumes (gal): 8.48
2) Depth to Water (ft): 12.21	5) Well Volume / Foot (gal) (d^2x.0408): 0.16	Depth/Height of Top of PVC: —
3) Height of H_2O Column (1-2) (ft): 10.6	6) Total Well Volume (gal) (3x5): 1.70	Pump Type: Whale

Water Quality Parameters

Time (hrs)	DTW (ft btoc)	Volume (liters)	Rate (mL/m)	pH (pH units)	ORP (mV)	Temperature (oC)	Conductivity: (uS/cm)	DO (ug/L)	Turbidity (ntu)
12:29	12.31			6.06			0.327		1000
12:32	12.30			6.09			0.306		1000
12:35	12.29			6.07			0.291		782
12:38	12.29			6.02			0.289		566
12:41	12.29			6.00			0.288		96
12:44	12.29			5.98			0.284		106
12:47									

Total Quantity of Water Removed (gal): 25	Sampling Time: —
Samplers: —	Split Sample With: —
Sampling Date: —	Sample Type: —

COMMENTS AND OBSERVATIONS:	No Sample - Development

HRP Associates Inc. 1 Fairchild Square, Suite 110 Clifton Park, NY 12065 (518) 877-7101	GROUNDWATER MONITORING WELL PURGE FORM	Development

Project: ~~10 Bartels Rd~~ Quentin Road		Field Personnel: LLT
Location: 3110 Quentin Rd.	Well ID.: MW-9	Weather: 30's cloudy
Flushmount Well or Stickup: Flushmount	Gauge Date: 2/1/24	Measurement Ref: TOC
Stick Up/Down (ft): —	Gauge Time: 12:47	Well Diameter (in): 2

Purge Date: 2/1/24	Purge Time: 12:47
Purge Method: Whale Pump	Field Technician: LLT

1) Well Depth (ft): 23.8	4) Well Diameter (in): 2	7) Five Well Volumes (gal): 9.64
2) Depth to Water (ft): 11.75	5) Well Volume / Foot (gal) (d^2x.0408): 0.16	Depth/Height of Top of PVC: —
3) Height of H_2O Column (1-2) (ft): 12.05	6) Total Well Volume (gal) (3x5): 1.93	Pump Type: Whale

Water Quality Parameters

Time (hrs)	DTW (ft btoc)	Volume (liters)	Rate (mL/m)	pH (pH units)	ORP (mV)	Temperature (oC)	Conductivity: (uS/cm)	DO (ug/L)	Turbidity (ntu)
12:42	11.81			6.17			0.307		1000
12:45	11.81			6.21			0.296		1000
12:48	11.81			6.14			0.295		584
12:51	11.81			6.14			0.304		229
12:54	11.81			6.11			0.299		120
12:57	11.81			6.14			0.310		111
1:00	11.81			6.12			0.294		110

Total Quantity of Water Removed (gal):	25	Sampling Time:	—
Samplers:	—	Split Sample With:	—
Sampling Date:	—	Sample Type:	—

COMMENTS AND OBSERVATIONS:	No Sample - Development

HRP Associates Inc. 1 Fairchild Square, Suite 110 Clifton Park, NY 12065 (518) 877-7101	GROUNDWATER MONITORING WELL PURGE FORM	Development

Project: ~~10 Barrels Rd~~ Quentin RD		Field Personnel: LLT
Location: 340 Quentin Rd	Well ID.: MW-10	Weather: 30's cloudy
Flushmount Well or Stickup: Flushmount	Gauge Date: 2/1/24	Measurement Ref: TOC
Stick Up/Down (ft): —	Gauge Time: 9:24	Well Diameter (in): 2

Purge Date: 2/1/24	Purge Time: 9:24
Purge Method: Whale Pump	Field Technician: LLT

1) Well Depth (ft): 22.93	4) Well Diameter (in): 2	7) Five Well Volumes (gal): 8.50
2) Depth to Water (ft): 12.30	5) Well Volume / Foot (gal) (d^2x.0408): 0.16	Depth/Height of Top of PVC: —
3) Height of H_2O Column (1-2) (ft): 10.63	6) Total Well Volume (gal) (3x5): 1.70	Pump Type: Whale

Water Quality Parameters

Time (hrs)	DTW (ft btoc)	Volume (liters)	Rate (mL/m)	pH (pH units)	ORP (mV)	Temperature (oC)	Conductivity: (uS/cm)	DO (ug/L)	Turbidity (ntu)
9:24	12.41			6.23			12.656		1000
9:27	12.38			6.15			8.660		949
9:30	12.38			6.14			0.616		481
9:33	12.38			6.13			0.595		214
9:36	12.38			6.11			0.595		146
9:39	12.38			6.13			0.598		97
9:42	12.38			6.12			0.595		75

Total Quantity of Water Removed (gal):	25	Sampling Time:	—
Samplers:	—	Split Sample With:	—
Sampling Date:	—	Sample Type:	—
COMMENTS AND OBSERVATIONS:	No Sample - Development		

HRP Engineering, P.C. 1 Fairchild Square, Suite 110 Clifton Park, NY 12065 (518) 877-7101	GROUNDWATER MONITORING WELL PURGE FORM	Sampling

Project: DEC1021.P2 Quentin Rd	WAS #: —	Field Personnel: EJ, NZ
Location: 3110 Quentin Rd, Brooklyn	Well ID.: MW-1	Weather: Sunny, 45°F
Sounding Method: Electronic Water Tape	Gauge Date: 2/8/24	Measurement Ref: TOC
Stick Up/Down (ft): NA	Gauge Time: 12:22	Well Diameter (in): 2"

Purge Date: 2/8/24	Purge Time: 12:22
Purge Method: Peristaltic Pump	Field Technician: EJ, NZ

1) Well Depth (ft): 22.86	4) Well Diameter (in): 2	7) Five Well Volumes (gal): 8.36
2) Depth to Water (ft): 12.61	5) Well Volume / Foot (gal) (d^2x.0408): 0.16	Depth/Height of Top of PVC: —
3) Height of H_2O Column (1-2) (ft): 10.25	6) Total Well Volume (gal) (3x5): 1.67	Pump Type: peristaltic

Water Quality Parameters

Time (hrs)	DTW (ft btoc)	Volume (liters)	Rate (mL/m)	pH (pH units)	ORP (mV)	Temperature (oC)	Conductivity: (uS/cm)	DO (ug/L)	Turbidity (ntu)
1222	12.61	0.25	100	6.44	283.1	15.7	540.0	4.84	62.62
1225	"			6.41	296.2	16.2	556.2	4.37	59.88
1228				6.41	297.2	16.1	555.7	4.34	56.80
1231				6.42	300.0	16.2	554.9	4.26	54.54
1234				6.42	296.5	16.2	554.3	4.16	44.94
1237				6.43	287.9	16.2	552.6	3.97	36.99
1240				6.41	273.0	16.4	551.8	3.95	32.40
1243				6.44	269.7	16.3	549.9	3.94	20.10
1246	▼		↓	6.44	271.2	16.3	550.5	3.94	<10

Total Quantity of Water Removed (gal):	—	Sampling Time:	1250
Samplers:	EJ, NZ	Split Sample With:	—
Sampling Date:	2/8/24	Sample Type:	Low-flow
COMMENTS AND OBSERVATIONS:	Full Suite (VOC, SVOC, PFAS, 1,4-Dioxane, Metals) w/ See Chain		

HRP Engineering, P.C. 1 Fairchild Square, Suite 110 Clifton Park, NY 12065 (518) 877-7101	GROUNDWATER MONITORING WELL PURGE FORM	Sampling

Project: DEC1021.P2 Quentin Rd	WAS #:	Field Personnel: NZ
Location: 3110 Quentin Rd, Brooklyn	Well ID.: MW-2	Weather: 40s - sunny
Sounding Method: Water Tape (Electronic)	Gauge Date: 2/8/24	Measurement Ref: TOC
Stick Up/Down (ft): Flush Mount	Gauge Time: 10:19	Well Diameter (in): 2

Purge Date: 2/8/24	Purge Time: 10:19
Purge Method: Peristaltic Pump	Field Technician: EJ, NZ

1) Well Depth (ft): 22.95	4) Well Diameter (in): 2	7) Five Well Volumes (gal): 8.10
2) Depth to Water (ft): 12.82	5) Well Volume / Foot (gal) (d^2x.0408): 0.16	Depth/Height of Top of PVC: —
3) Height of H_2O Column (1-2) (ft): 10.13	6) Total Well Volume (gal) (3x5): 1.62	Pump Type: Peristaltic

Water Quality Parameters

Time (hrs)	DTW (ft btoc)	Volume (liters)	Rate (mL/m)	pH (pH units)	ORP (mV)	Temperature (oC)	Conductivity: mS/cm	DO (ug/L)	Turbidity (ntu)
1019	12.85		100	6.27	144.0	13.2	0.536	3.36	101.32
1022	12.85		"	6.20	146.8	15.3	0.535	3.19	68.13
1025	12.85		"	6.19	148.5	15.5	0.534	3.21	50.90
1028	12.85		"	6.18	150.9	15.4	0.534	3.25	43.60
1031	12.85			6.17	151.8	15.5	0.533	3.36	37.31
1034	12.85			6.17	152.0	15.6	0.533	3.20	35.21
1037	12.85			6.17	153.6	15.6	0.533	3.12	34.56

Total Quantity of Water Removed (gal):	—	Sampling Time:	1038
Samplers:	EJ, NZ	Split Sample With:	—
Sampling Date:	2/8/24	Sample Type:	Low-flow
COMMENTS AND OBSERVATIONS:	VOC's		

HRP Engineering, P.C. 1 Fairchild Square, Suite 110 Clifton Park, NY 12065 (518) 877-7101	GROUNDWATER MONITORING WELL PURGE FORM	Sampling

Project: DEC1021.P2 Quentin Rd	WAS #:	Field Personnel: EJ, NZ
Location: 3110 Quentin Rd, Brooklyn	Well ID.: MW-3	Weather: Sunny, 45°
Sounding Method: Electronic Water Tape	Gauge Date: 2/8/24	Measurement Ref: TOC
Stick Up/Down (ft): Flush Mount	Gauge Time: 10:12	Well Diameter (in): 2"

Purge Date: 2/8/24	Purge Time: 10:12
Purge Method: Peristaltic Pump	Field Technician: EJ, NZ

1) Well Depth (ft): 22.90	4) Well Diameter (in): 2	7) Five Well Volumes (gal): 8.35
2) Depth to Water (ft): 12.46	5) Well Volume / Foot (gal) (d^2x.0408): 0.16	Depth/Height of Top of PVC:
3) Height of H_2O Column (1-2) (ft): 10.44	6) Total Well Volume (gal) (3x5): 1.67	Pump Type: Peristaltic

Water Quality Parameters

Time (hrs)	DTW (ft btoc)	Volume (liters)	Rate (mL/m)	pH (pH units)	ORP (mV)	Temperature (oC)	Conductivity: (uS/cm) MS	DO (ug/L)	Turbidity (ntu)
10:12	12.46		100	6.68	236.5	14.5	0.588	4.23	277.13
10:15	↓	X	↓	6.61	245.4	15.6	0.743	3.66	191.89
10:18				6.59	255.7	16.0	0.756	3.46	98.63
10:21				6.59	260.8	15.9	0.761	3.39	20.
10:24				6.59	258.2	15.9	0.769	3.42	<10

Total Quantity of Water Removed (gal):	0.5	Sampling Time:	10:25
Samplers:	EJ, NZ	Split Sample With:	
Sampling Date:	2/8/24	Sample Type:	Low-flow

COMMENTS AND OBSERVATIONS:	VOCs

HRP Engineering, P.C. 1 Fairchild Square, Suite 110 Clifton Park, NY 12065 (518) 877-7101	GROUNDWATER MONITORING WELL PURGE FORM	Sampling

Project: DEC1021.P2 Quentin Rd	WAS #: —	Field Personnel: EJ, NZ
Location: 3110 Quentin Rd, Brooklyn	Well ID.: MW-4	Weather: Sunny 45°
Sounding Method: Electronic Water Tape	Gauge Date: 2/8/24	Measurement Ref: TOC
Stick Up/Down (ft): Flush Mount	Gauge Time: 10:48	Well Diameter (in): 2"

Purge Date: 2/8/24	Purge Time: 10:48
Purge Method: Peristaltic Pump	Field Technician: EJ, NZ

1) Well Depth (ft): 23.00	4) Well Diameter (in): 2	7) Five Well Volumes (gal): 8.544
2) Depth to Water (ft): 12.32	5) Well Volume / Foot (gal) (d^2x.0408): 0.16	Depth/Height of Top of PVC: —
3) Height of H_2O Column (1-2) (ft): 10.68	6) Total Well Volume (gal) (3x5): 1.71	Pump Type: Peristaltic

Water Quality Parameters

Time (hrs)	DTW (ft btoc)	Volume (liters)	Rate (mL/m)	pH (pH units)	ORP (mV)	Temperature (oC)	Conductivity: (uS/cm) MS	DO (ug/L)	Turbidity (ntu)
10:48	12.32		100	5.88	256.8	16.1	453.7	0.97	230.1
10:51	"			5.84	274.2	16.2	450.0	0.98	69.87
10:54	"			5.82	279.8	16.1	449.4	0.90	50.82
10:57				5.82	284.2	16.1	448.6	0.79	40.02
11:00				5.83	284.7	16.1	448.6	0.72	34.68
11:03				5.84	284.2	16.0	448.2	0.66	31.18
11:06				5.84	281.0	16.1	448.6	0.61	26.88
11:09				5.85	273.8	16.1	448.5	0.60	22.93
11:12				5.84	274.7	16.1	448.7	0.60	<10

Total Quantity of Water Removed (gal):	2 —	Sampling Time:	11:13
Samplers:	EJ, NZ	Split Sample With:	—
Sampling Date:	2/8/24	Sample Type:	Low-flow

COMMENTS AND OBSERVATIONS:	VOCs

HRP Engineering, P.C. 1 Fairchild Square, Suite 110 Clifton Park, NY 12065 (518) 877-7101	GROUNDWATER MONITORING WELL PURGE FORM	Sampling

Project: DEC1021.P2 Quentin Rd	WAS #: —	Field Personnel: EJ, NZ
Location: 3110 Quentin Rd, Brooklyn	Well ID.: MW-5	Weather: Sunny, 45°
Sounding Method: Electronic Water Tape	Gauge Date: 2/8/24	Measurement Ref: TOC
Stick Up/Down (ft): Flush Mount	Gauge Time: 14:53	Well Diameter (in): 2"

Purge Date: 2/8/24	Purge Time: 14:53
Purge Method: Peristaltic Pump	Field Technician: EJ, NZ

1) Well Depth (ft): 22.90	4) Well Diameter (in): 2	7) Five Well Volumes (gal): 8.39
2) Depth to Water (ft): 12.41	5) Well Volume / Foot (gal) (d^2x.0408): 0.16	Depth/Height of Top of PVC: —
3) Height of H_2O Column (1-2) (ft): 10.49	6) Total Well Volume (gal) (3x5): 1.68	Pump Type: Peristaltic

Water Quality Parameters

Time (hrs)	DTW (ft btoc)	Volume (liters)	Rate (mL/m)	pH (pH units)	ORP (mV)	Temperature (oC)	Conductivity: (uS/cm)	DO (ug/L) mg	Turbidity (ntu)
1453	12.41	0.25	100	6.54	265.4	16.3	736.0	1.29	87.36
1457				6.50	268.7	16.6	738.1	0.65	44.36
1500				6.49	268.2	16.6	738.3	0.52	40.45
1503				6.48	259.6	16.6	737.5	0.40	25.70
1506				6.49	245.0	16.6	738.2	0.34	25.68
1509				6.49	221.9	16.6	738.4	0.25	18.31
1512				6.49	204.0	16.6	738.0	0.19	17.49
1515				6.50	199.9	16.6	738.5	0.18	15.63
1518	↓		↓	6.49	202.2	16.6	738.2	0.19	<10

Total Quantity of Water Removed (gal):	—	Sampling Time:	1520
Samplers:	EJ, NZ	Split Sample With:	—
Sampling Date:	2/8/24	Sample Type:	Low-flow

COMMENTS AND OBSERVATIONS:	Full Suite

HRP Engineering, P.C. 1 Fairchild Square, Suite 110 Clifton Park, NY 12065 (518) 877-7101	GROUNDWATER MONITORING WELL PURGE FORM	Sampling

Project: DEC1021.P2 Quentin Rd	WAS #: —	Field Personnel: NZ
Location: 3110 Quentin Rd, Brooklyn	Well ID.: MW-6	Weather: Sunny, 45°
Sounding Method: Electronic Water Tape	Gauge Date: 2/8/24	Measurement Ref: TOC
Stick Up/Down (ft): Flush Mount	Gauge Time: 10:57	Well Diameter (in): 2

Purge Date: 2/8/24	Purge Time: 10:57
Purge Method: Peristaltic Pump	Field Technician: [redacted] NZ

1) Well Depth (ft): 22.90	4) Well Diameter (in): 2	7) Five Well Volumes (gal): 8.57
2) Depth to Water (ft): 12.19	5) Well Volume / Foot (gal) (d^2x.0408): 0.16	Depth/Height of Top of PVC: —
3) Height of H_2O Column (1-2) (ft): 10.71	6) Total Well Volume (gal) (3x5): 1.71	Pump Type: Peristaltic

Water Quality Parameters

mS

Time (hrs)	DTW (ft btoc)	Volume (liters)	Rate (mL/m)	pH (pH units)	ORP (mV)	Temperature (oC)	Conductivity: (µS/cm)	DO (ug/L)	Turbidity (ntu)
1057	12.19		100	6.33	159.2	16.1	0.507	1.98	90.45
1100	12.19		11	6.31	160.7	16.2	0.508	1.66	59.10
1103	12.19			6.30	161.3	16.2	0.508	1.57	42.39
1106	12.19			6.30	162.2	16.3	0.510	1.43	28.81
1109	12.19			6.30	162.5	16.2	0.511	1.41	20.12
1112	12.19			6.29	162.9	16.3	0.513	1.39	11.74
1115	12.19			6.28	163.0	16.3	0.514	1.37	11.81
1118	12.18			6.29	163.0	16.3	0.514	1.37	11.72

Total Quantity of Water Removed (gal):	—	Sampling Time:	1120
Samplers:	NZ	Split Sample With:	—
Sampling Date:	2/8/24	Sample Type:	Low-flow

COMMENTS AND OBSERVATIONS:	VOC's

HRP Engineering, P.C. 1 Fairchild Square, Suite 110 Clifton Park, NY 12065 (518) 877-7101	GROUNDWATER MONITORING WELL PURGE FORM	Sampling

Project: DEC1021.P2 Quentin Rd	WAS #: —	Field Personnel: NZ, EJ
Location: 3110 Quentin Rd, Brooklyn	Well ID.: MW-7	Weather: Sunny, 45°
Sounding Method: Electronic Water Tape	Gauge Date: 2/8/24	Measurement Ref: TOC
Stick Up/Down (ft): Flush Mount	Gauge Time: 13:40	Well Diameter (in): 2"

Purge Date: 2/8/24	Purge Time: 13:40
Purge Method: Peristaltic Pump	Field Technician: NZ, EJ

1) Well Depth (ft): 22.95	4) Well Diameter (in): 2	7) Five Well Volumes (gal): 8.28
2) Depth to Water (ft): 12.60	5) Well Volume / Foot (gal) (d^2x.0408): 0.16	Depth/Height of Top of PVC: —
3) Height of H_2O Column (1-2) (ft): 10.35	6) Total Well Volume (gal) (3x5): 1.66	Pump Type: Peristaltic

Water Quality Parameters

Time (hrs)	DTW (ft btoc)	Volume (liters)	Rate (mL/m)	pH (pH units)	ORP (mV)	Temperature (oC)	Conductivity: (uS/cm)	DO (ug/L)	Turbidity (ntu)
1340	12.60		100	6.45	280.0	16.9	493.6	2.93	40.75
1343	↓		↓	6.43	288.7	16.9	494.5	2.70	27.74
1346				6.44	291.9	16.8	497.6	2.65	24.14
1349				6.43	294.2	16.8	499.7	2.62	19.62
1352				6.44	296.1	16.7	502.1	2.66	15.82
1355				6.44	297.5	16.7	504.3	2.60	15.83
1358				6.45	298.4	16.8	507.1	2.58	12.11
1401				6.45	298.1	16.7	505.9	2.59	<10

Total Quantity of Water Removed (gal):	—	Sampling Time:	1405
Samplers:	EJ, NZ	Split Sample With:	—
Sampling Date:	2/8/24	Sample Type:	Low-flow
COMMENTS AND OBSERVATIONS:	Full Suite		

HRP Engineering, P.C. 1 Fairchild Square, Suite 110 Clifton Park, NY 12065 (518) 877-7101	GROUNDWATER MONITORING WELL PURGE FORM	Sampling

Project: DEC1021.P2 Quentin Rd	WAS #: ———	Field Personnel: EJ, NZ
Location: 3110 Quentin Rd, Brooklyn	Well ID.: MW-8	Weather: Sunny 45
Sounding Method: Electric Water Tape	Gauge Date: 2/8/24	Measurement Ref: TOC
Stick Up/Down (ft): Flush Mount	Gauge Time: 11:35	Well Diameter (in): 2

Purge Date: 2/8/24	Purge Time: 11:35
Purge Method: Peristaltic Pump	Field Technician: EJ, NZ

1) Well Depth (ft): 22.81	4) Well Diameter (in): 2	7) Five Well Volumes (gal): 8.41
2) Depth to Water (ft): 12.30	5) Well Volume / Foot (gal) (d^2x.0408): 0.16	Depth/Height of Top of PVC: ———
3) Height of H_2O Column (1-2) (ft): 10.51	6) Total Well Volume (gal) (3x5): 1.68	Pump Type: Peristaltic

Water Quality Parameters

Time (hrs)	DTW (ft btoc)	Volume (liters)	Rate (mL/m)	pH (pH units)	ORP (mV)	Temperature (oC)	Conductivity: (uS/cm)	DO (mg/L)	Turbidity (ntu)
1135	12.30		100	6.32	317.5	16.3	384.8	7.35	57.84
1138				6.31	323.8	16.0	383.4	7.37	43.30
1141				6.30	326.2	16.1	381.1	7.17	39.08
1144				6.30	319.8	16.2	379.4	7.17	30.83
1147				6.30	308.3	16.1	376.5	7.11	29.01
1150				6.31	299.5	16.0	374.7	7.21	25.30
1153				6.31	284.9	16.0	372.8	7.46	22.24
1156				6.31	267.3	16.1	371.6	7.26	19.25
1159				6.30	268.5	16.0	371.9	7.30	<10
1202				6.31	266.9	16.1	372.0	7.29	<10

Total Quantity of Water Removed (gal):	———	Sampling Time:	1205
Samplers:	EJ, NZ	Split Sample With:	———
Sampling Date:	2/8/24	Sample Type:	Low-flow
COMMENTS AND OBSERVATIONS:	VOCs		

HRP Engineering, P.C. 1 Fairchild Square, Suite 110 Clifton Park, NY 12065 (518) 877-7101	GROUNDWATER MONITORING WELL PURGE FORM	Sampling

Project: DEC1021.P2 Quentin Rd	WAS #:	Field Personnel: NZ
Location: 3110 Quentin Rd, Brooklyn	Well ID.: MW-9	Weather: Sunny, 45°
Sounding Method: Electric Water Tape	Gauge Date: 2/8/24	Measurement Ref: TOC
Stick Up/Down (ft): Flush Mount	Gauge Time: 11:41	Well Diameter (in): 2

Purge Date: 2/8/24	Purge Time: 11:41
Purge Method: Peristaltic Pump	Field Technician: NZ

1) Well Depth (ft): 23.80	4) Well Diameter (in): 2	7) Five Well Volumes (gal): 9.60
2) Depth to Water (ft): 11.80	5) Well Volume / Foot (gal) (d^2x.0408): 0.16	Depth/Height of Top of PVC: —
3) Height of H_2O Column (1-2) (ft): 12.00	6) Total Well Volume (gal) (3x5): 1.92	Pump Type: Peristaltic

Water Quality Parameters

Time (hrs)	DTW (ft btoc)	Volume (liters)	Rate (mL/m)	pH (pH units)	ORP (mV)	Temperature (oC)	Conductivity: (uS/cm)	DO (ug/L)	Turbidity (ntu)
1141	11.80	X	100	6.54	154.2	17.9	0.340	0.44	43.11
1144	11.80		100	6.53	151.7	18.0	0.340	0.43	28.01
1147	11.80		100	6.53	150.8	17.9	0.340	0.90	17.63
1150	11.80		100	6.52	150.1	17.9	0.340	0.85	11.87
1153	11.80		100	6.57	149.1	18.0	0.339	0.82	11.42
1156	11.80		100	6.52	148.8	18.0	0.339	0.80	10.91

Total Quantity of Water Removed (gal):	—	Sampling Time:	1159
Samplers:	NZ	Split Sample With:	—
Sampling Date:	2/8/24	Sample Type:	Low-flow

COMMENTS AND OBSERVATIONS:	VOC's

HRP Engineering, P.C. 1 Fairchild Square, Suite 110 Clifton Park, NY 12065 (518) 877-7101	GROUNDWATER MONITORING WELL PURGE FORM	Sampling

Project: DEC1021.P2 Quentin Rd	WAS #: —	Field Personnel: NZ LW
Location: 3110 Quentin Rd, Brooklyn	Well ID.: MW-10	Weather: Sunny, 45°
Sounding Method: Electric Water Tape	Gauge Date: 2/8/24	Measurement Ref: TOC
Stick Up/Down (ft): Flush Mount	Gauge Time: 12:33	Well Diameter (in): 2

Purge Date: 2/8/24	Purge Time: 12:33
Purge Method: Peristaltic Pump	Field Technician: NZ, LW

1) Well Depth (ft): 22.93	4) Well Diameter (in): 2	7) Five Well Volumes (gal): 8.43
2) Depth to Water (ft): 12.39	5) Well Volume / Foot (gal) (d^2x.0408): 0.16	Depth/Height of Top of PVC: —
3) Height of H_2O Column (1-2) (ft): 10.54	6) Total Well Volume (gal) (3x5): 1.69	Pump Type: Peristaltic

Water Quality Parameters

Time (hrs)	DTW (ft btoc)	Volume (liters)	Rate (mL/m)	pH (pH units)	ORP (mV)	Temperature (oC)	Conductivity: (uS/cm)	DO (ug/L)	Turbidity (ntu)
1233	12.39	X	100	6.58	159.5	17.5	0.725	0.81	4.70
1236	12.39	X	↓	6.57	159.2	17.4	0.726	0.71	0.00
1239	12.39	X		6.57	158.6	17.4	0.728	0.66	0.00
1242	12.39	X		6.57	157.9	17.4	0.729	0.63	0.00
1245	12.39	X		6.57	157.3	17.6	0.729	0.61	0.00
1248	12.39	X		6.57	157.2	17.5	0.730	0.60	0.00
1251	12.39	X		6.57	156.7	17.5	0.730	0.61	0.00

Total Quantity of Water Removed (gal):	—	Sampling Time:	1253
Samplers:	NZ, LW	Split Sample With:	—
Sampling Date:	2/8/24	Sample Type:	Low-Flow

COMMENTS AND OBSERVATIONS:	Full Suite

HRP Associates, Inc.
Soil Vapor Point Installation Log

WELL NO: SV-1

PAGE 1 **OF** 1

PROJECT: 3106-3108/3110 Quentin Road	**SCREEN TYPE:** 6” Stainless Steel
JOB NUMBER: DEC1021.P2	**SETTING:** 10.0’ to 9.5’
DATE COMPLETED: 1/24/24	**SAND PACK SIZE & TYPE:** Glass Beads
DRILLING COMPANY: Island Pump and Tank	**SETTING:** 10.0’ to 9.5’
RIG TYPE: 7822 DT Geoprobe	**TUBING TYPE:** Teflon, 1/4” x 3/8”
DRILLING METHOD: Direct Push	**SETTING:** 9.5’ to 0.25’
HAMMER WEIGHT/DROP: ---	**SEAL TYPE:** Bentonite
SAMPLING METHOD: N/A	**SETTING:** 8.5’ to 1.0’
OBSERVER: LLT	**BACKFILL TYPE:** Gravel Sand
REFERENCE POINT (RP): ---	**SETTING:** 9.5’ to 8.5’ & 1.0’ to 0.5’
STICK-UP: ---	**STATIC WATER LEVEL:** ~ 12’
SURFACE COMPLETION: Manhole Cover, Road Box	

REMARKS: Bentonite hydrated

ABBREVIATIONS: SS = split spoon W = wash C = cuttings G = grab ST = shelby tube REC = recovery PPM = parts per million

HRP Associates, Inc.
Soil Vapor Point Installation Log

WELL NO: SV-2

PAGE 1 **OF** 1

PROJECT: 3106-3108/3110 Quentin Road	**SCREEN TYPE:** 6” Stainless Steel
JOB NUMBER: DEC1021.P2	**SETTING:** 10.0’ to 9.5’
DATE COMPLETED: 1/24/24	**SAND PACK SIZE & TYPE:** Glass Beads
DRILLING COMPANY: Island Pump and Tank	**SETTING:** 10.0’ to 9.5’
RIG TYPE: 7822 DT Geoprobe	**TUBING TYPE:** Teflon, 1/4” x 3/8”
DRILLING METHOD: Direct Push	**SETTING:** 9.5’ to 0.25’
HAMMER WEIGHT/DROP: ---	**SEAL TYPE:** Bentonite
SAMPLING METHOD: N/A	**SETTING:** 8.5’ to 1.0’
OBSERVER: LLT	**BACKFILL TYPE:** Gravel Sand
REFERENCE POINT (RP): ---	**SETTING:** 9.5’ to 8.5’ & 1.0’ to 0.5’
STICK-UP: ---	**STATIC WATER LEVEL:** ~ 12’
SURFACE COMPLETION: Manhole Cover, Road Box	

REMARKS: Bentonite hydrated

ABBREVIATIONS: SS = split spoon W = wash C = cuttings G = grab ST = shelby tube REC = recovery PPM = parts per million

HRP Associates, Inc.
Soil Vapor Point Installation Log

WELL NO: SV-3

PAGE 1 **OF** 1

PROJECT: 3106-3108/3110 Quentin Road	**SCREEN TYPE:** 6” Stainless Steel
JOB NUMBER: DEC1021.P2	**SETTING:** 10.0’ to 9.5’
DATE COMPLETED: 1/24/24	**SAND PACK SIZE & TYPE:** Glass Beads
DRILLING COMPANY: Island Pump and Tank	**SETTING:** 10.0’ to 9.5’
RIG TYPE: 7822 DT Geoprobe	**TUBING TYPE:** Teflon, 1/4” x 3/8”
DRILLING METHOD: Direct Push	**SETTING:** 9.5’ to 0.25’
HAMMER WEIGHT/DROP: ---	**SEAL TYPE:** Bentonite
SAMPLING METHOD: N/A	**SETTING:** 8.5’ to 1.0’
OBSERVER: LLT	**BACKFILL TYPE:** Gravel Sand
REFERENCE POINT (RP): ---	**SETTING:** 9.5’ to 8.5’ & 1.0’ to 0.5’
STICK-UP: ---	**STATIC WATER LEVEL:** ~ 12’
SURFACE COMPLETION: Manhole Cover, Road Box	

REMARKS: Bentonite hydrated

ABBREVIATIONS: SS = split spoon W = wash C = cuttings G = grab ST = shelby tube REC = recovery PPM = parts per million

HRP Associates, Inc.
Soil Vapor Point Installation Log

WELL NO: SV-4

PAGE 1 **OF** 1

PROJECT: 3106-3108/3110 Quentin Road	**SCREEN TYPE:** 6” Stainless Steel
JOB NUMBER: DEC1021.P2	**SETTING:** 10.0’ to 9.5’
DATE COMPLETED: 1/24/24	**SAND PACK SIZE & TYPE:** Glass Beads
DRILLING COMPANY: Island Pump and Tank	**SETTING:** 10.0’ to 9.5’
RIG TYPE: 7822 DT Geoprobe	**TUBING TYPE:** Teflon, 1/4” x 3/8”
DRILLING METHOD: Direct Push	**SETTING:** 9.5’ to 0.25’
HAMMER WEIGHT/DROP: ---	**SEAL TYPE:** Bentonite
SAMPLING METHOD: N/A	**SETTING:** 8.5’ to 1.0’
OBSERVER: LLT	**BACKFILL TYPE:** Gravel Sand
REFERENCE POINT (RP): ---	**SETTING:** 9.5’ to 8.5’ & 1.0’ to 0.5’
STICK-UP: ---	**STATIC WATER LEVEL:** ~ 12’
SURFACE COMPLETION: Manhole Cover, Road Box	

REMARKS: Bentonite hydrated

ABBREVIATIONS: SS = split spoon W = wash C = cuttings G = grab ST = shelby tube REC = recovery PPM = parts per million

HRP Associates, Inc.
Soil Vapor Point Installation Log

WELL NO: SV-5

PAGE 1 **OF** 1

PROJECT: 3106-3108/3110 Quentin Road	**SCREEN TYPE:** 6” Stainless Steel
JOB NUMBER: DEC1021.P2	**SETTING:** 10.0’ to 9.5’
DATE COMPLETED: 1/25/24	**SAND PACK SIZE & TYPE:** Glass Beads
DRILLING COMPANY: Island Pump and Tank	**SETTING:** 10.0’ to 9.5’
RIG TYPE: 7822 DT Geoprobe	**TUBING TYPE:** Teflon, 1/4” x 3/8”
DRILLING METHOD: Direct Push	**SETTING:** 9.5’ to 0.25’
HAMMER WEIGHT/DROP: ---	**SEAL TYPE:** Bentonite
SAMPLING METHOD: N/A	**SETTING:** 8.5’ to 1.0’
OBSERVER: LLT	**BACKFILL TYPE:** Gravel Sand
REFERENCE POINT (RP): ---	**SETTING:** 9.5’ to 8.5’ & 1.0’ to 0.5’
STICK-UP: ---	**STATIC WATER LEVEL:** ~ 12’
SURFACE COMPLETION: Manhole Cover, Road Box	

REMARKS: Bentonite hydrated

ABBREVIATIONS: SS = split spoon W = wash C = cuttings G = grab ST = shelby tube REC = recovery PPM = parts per million

HRP Associates, Inc.
Soil Vapor Point Installation Log

WELL NO: SV-6

PAGE 1 **OF** 1

PROJECT: 3106-3108/3110 Quentin Road	**SCREEN TYPE:** 6” Stainless Steel
JOB NUMBER: DEC1021.P2	**SETTING:** 10.0’ to 9.5’
DATE COMPLETED: 1/25/24	**SAND PACK SIZE & TYPE:** Glass Beads
DRILLING COMPANY: Island Pump and Tank	**SETTING:** 10.0’ to 9.5’
RIG TYPE: 7822 DT Geoprobe	**TUBING TYPE:** Teflon, 1/4” x 3/8”
DRILLING METHOD: Direct Push	**SETTING:** 9.5’ to 0.25’
HAMMER WEIGHT/DROP: ---	**SEAL TYPE:** Bentonite
SAMPLING METHOD: N/A	**SETTING:** 8.5’ to 1.0’
OBSERVER: LLT	**BACKFILL TYPE:** Gravel Sand
REFERENCE POINT (RP): ---	**SETTING:** 9.5’ to 8.5’ & 1.0’ to 0.5’
STICK-UP: ---	**STATIC WATER LEVEL:** ~ 12’
SURFACE COMPLETION: Manhole Cover, Road Box	

REMARKS: Bentonite hydrated

ABBREVIATIONS: SS = split spoon W = wash C = cuttings G = grab ST = shelby tube REC = recovery PPM = parts per million

HRP Associates, Inc.
Soil Vapor Point Installation Log

WELL NO: SV-7

PAGE 1 **OF** 1

PROJECT: 3106-3108/3110 Quentin Road	**SCREEN TYPE:** 6” Stainless Steel
JOB NUMBER: DEC1021.P2	**SETTING:** 10.0’ to 9.5’
DATE COMPLETED: 1/25/24	**SAND PACK SIZE & TYPE:** Glass Beads
DRILLING COMPANY: Island Pump and Tank	**SETTING:** 10.0’ to 9.5’
RIG TYPE: 7822 DT Geoprobe	**TUBING TYPE:** Teflon, 1/4” x 3/8”
DRILLING METHOD: Direct Push	**SETTING:** 9.5’ to 0.25’
HAMMER WEIGHT/DROP: ---	**SEAL TYPE:** Bentonite
SAMPLING METHOD: N/A	**SETTING:** 8.5’ to 1.0’
OBSERVER: LLT	**BACKFILL TYPE:** Gravel Sand
REFERENCE POINT (RP): ---	**SETTING:** 9.5’ to 8.5’ & 1.0’ to 0.5’
STICK-UP: ---	**STATIC WATER LEVEL:** ~ 12’
SURFACE COMPLETION: Manhole Cover, Road Box	

REMARKS: Bentonite hydrated

ABBREVIATIONS: SS = split spoon W = wash C = cuttings G = grab ST = shelby tube REC = recovery PPM = parts per million

HRP Associates, Inc.
Soil Vapor Point Installation Log

WELL NO: SV-8

PAGE 1 **OF** 1

PROJECT: 3106-3108/3110 Quentin Road	**SCREEN TYPE:** 6” Stainless Steel
JOB NUMBER: DEC1021.P2	**SETTING:** 10.0’ to 9.5’
DATE COMPLETED: 1/25/24	**SAND PACK SIZE & TYPE:** Glass Beads
DRILLING COMPANY: Island Pump and Tank	**SETTING:** 10.0’ to 9.5’
RIG TYPE: 7822 DT Geoprobe	**TUBING TYPE:** Teflon, 1/4” x 3/8”
DRILLING METHOD: Direct Push	**SETTING:** 9.5’ to 0.25’
HAMMER WEIGHT/DROP: ---	**SEAL TYPE:** Bentonite
SAMPLING METHOD: N/A	**SETTING:** 8.5’ to 1.0’
OBSERVER: LLT	**BACKFILL TYPE:** Gravel Sand
REFERENCE POINT (RP): ---	**SETTING:** 9.5’ to 8.5’ & 1.0’ to 0.5’
STICK-UP: ---	**STATIC WATER LEVEL:** ~ 12’
SURFACE COMPLETION: Manhole Cover, Road Box	

REMARKS: Bentonite hydrated

ABBREVIATIONS: SS = split spoon W = wash C = cuttings G = grab ST = shelby tube REC = recovery PPM = parts per million

HRP Associates, Inc.
Soil Vapor Point Installation Log

WELL NO: SV-9

PAGE 1 **OF** 1

PROJECT: 3106-3108/3110 Quentin Road	**SCREEN TYPE:** 6” Stainless Steel
JOB NUMBER: DEC1021.P2	**SETTING:** 10.0’ to 9.5’
DATE COMPLETED: 1/25/24	**SAND PACK SIZE & TYPE:** Glass Beads
DRILLING COMPANY: Island Pump and Tank	**SETTING:** 10.0’ to 9.5’
RIG TYPE: 7822 DT Geoprobe	**TUBING TYPE:** Teflon, 1/4” x 3/8”
DRILLING METHOD: Direct Push	**SETTING:** 9.5’ to 0.25’
HAMMER WEIGHT/DROP: ---	**SEAL TYPE:** Bentonite
SAMPLING METHOD: N/A	**SETTING:** 8.5’ to 1.0’
OBSERVER: LLT	**BACKFILL TYPE:** Gravel Sand
REFERENCE POINT (RP): ---	**SETTING:** 9.5’ to 8.5’ & 1.0’ to 0.5’
STICK-UP: ---	**STATIC WATER LEVEL:** ~ 12’
SURFACE COMPLETION: Manhole Cover, Road Box	

REMARKS: Bentonite hydrated

ABBREVIATIONS: SS = split spoon W = wash C = cuttings G = grab ST = shelby tube REC = recovery PPM = parts per million

HRP Associates Fairchild Square, Suite 110 Clifton Park, NY 12065 (518) 877-7101	1	SOIL VAPOR SAMPLING FORM	

Project:	3106-3108 Quentin Rd	Building I.D.	
HRP Job #	DEC1021.P2	Vapor Point ID:	
Date:	2/9/24	Sampler:	
Helium Meter:	MGO-2002	PID Meter used:	11.7eV MINIRAE 3000

SUMMA Canister Record:

SAMPLE TYPE (Circle One): SOIL VAPOR / INDOOR AIR/ OUTDOOR AIR		DUPLICATE SAMPLE (IF COLLECTED)	
Flow Regulator No.:	4421	Flow Regulator No.:	
Canister Serial No.:	1841	Canister Serial No.:	
Start Date/Time:	2/9/24 1005	Start Date/Time:	
Start Pressure: (inches Hg)	-30	Start Pressure: (inches Hg)	
Stop Date/Time:	2/9/24 11:50	Stop Date/Time:	
Stop Pressure: (inches Hg)	-10	Stop Pressure: (inches Hg)	
Sample ID:	SV-1	Sample ID:	

Other Sampling Information:

Helium Concentration in Enclosure:	15%	Depth to Sample Point	
Helium Concentration in Vapor Point:	0	Approx. Depth to Groundwater:	
Vapor Point He/Enclosure He (%)	✓	Noticeable Odor?	
Purge Method and Purge Volume: Note: Purge 3 Volumes Mini Rae 3000 pump rate= 450 cc/min		Soil Vapor Point Screen Type:	
PID Reading (post-purge)	0.3	Tubing Type:	
Indoor Ambient Temperature & Humidity:	N/A	Backfill Type, Depth:	
Outdoor Ambient Temperature & Humidity (Percipitation)?:		Seal Type, Depth:	
Wind Direction:		↑	

Comments: See construction log for details

HRP

HRP Associates Fairchild Square, Suite 110 Clifton Park, NY 12065 (518) 877-7101	1	SOIL VAPOR SAMPLING FORM	

Project:	3106-3108 Quentin Rd	Building I.D.	
HRP Job #	DEC1021.P2	Vapor Point ID:	
Date:	2/9/24	Sampler:	
Helium Meter:	MGD-2002	PID Meter used:	11.7eV MiniRAE 3000

SUMMA Canister Record:

SAMPLE TYPE (Circle One): SOIL VAPOR / INDOOR AIR/ OUTDOOR AIR		DUPLICATE SAMPLE (IF COLLEC I ED)	
Flow Regulator No.:	4403	Flow Regulator No.:	
Canister Serial No.:	1946	Canister Serial No.:	
Start Date/Time:	2-9-24 10:45	Start Date/Time:	
Start Pressure: (inches Hg)	-29	Start Pressure: (inches Hg)	
Stop Date/Time:	2-9-24 12:20	Stop Date/Time:	
Stop Pressure: (inches Hg)	-9	Stop Pressure: (inches Hg)	
Sample ID:	SV-2	Sample ID:	

Other Sampling Information:

Helium Concentration in Enclosure:	15%	Depth to Sample Point	
Helium Concentration in Vapor Point:	0	Approx. Depth to Groundwater:	
Vapor Point He/Enclosure He (%)	✓	Noticeable Odor?	
Purge Method and Purge Volume: Note: Purge 3 Volumes Mini Rae 3000 pump rate= 450 cc/min		Soil Vapor Point Screen Type:	
PID Reading (post-purge)	0.1	Tubing Type:	
Indoor Ambient Temperature & Humidity:	N/A	Backfill Type, Depth:	
Outdoor Ambient Temperature & Humidity (Percipitation)?:		Seal Type, Depth:	
Wind Direction:			

Comments: See construction log for details

HRP Associates Fairchild Square, Suite 110 Clifton Park, NY 12065 (518) 877-7101	1	SOIL VAPOR SAMPLING FORM	

Project:	3106-3108 Quentin Rd	Building I.D.	
HRP Job #	DEC1021.P2	Vapor Point ID:	
Date:	2/9/24	Sampler:	
Helium Meter:	MGD-2002	PID Meter used:	11.7eV Mini RAE 3000

SUMMA Canister Record:

SAMPLE TYPE (Circle One): SOIL VAPOR / INDOOR AIR/ OUTDOOR AIR		DUPLICATE SAMPLE (IF COLLEC I ED)	
Flow Regulator No.:	4400	Flow Regulator No.:	
Canister Serial No.:	2181	Canister Serial No.:	
Start Date/Time:	2-9-24 10:15	Start Date/Time:	
Start Pressure: (inches Hg)	-29	Start Pressure: (inches Hg)	
Stop Date/Time:	2-9-24 11:45	Stop Date/Time:	
Stop Pressure: (inches Hg)	-10	Stop Pressure: (inches Hg)	
Sample ID:	SV-3	Sample ID:	

Other Sampling Information:

Helium Concentration in Enclosure:	15%	Depth to Sample Point	
Helium Concentration in Vapor Point:	0	Approx. Depth to Groundwater:	
Vapor Point He/Enclosure He (%)	✓	Noticeable Odor?	
Purge Method and Purge Volume: Note: Purge 3 Volumes Mini Rae 3000 pump rate= 450 cc/min		Soil Vapor Point Screen Type:	
PID Reading (post-purge)	0.2	Tubing Type:	
Indoor Ambient Temperature & Humidity:	N/A	Backfill Type, Depth:	
Outdoor Ambient Temperature & Humidity (Percipitation)?:		Seal Type, Depth:	
Wind Direction:			

Comments: See construction log for details ↑

HRP Associates Fairchild Square, Suite 110 Clifton Park, NY 12065 (518) 877-7101	1	SOIL VAPOR SAMPLING FORM	

Project:	3106-3108 Quentin Rd	Building I.D.	
HRP Job #	DEC1021.P2	Vapor Point ID:	
Date:	2/9/24	Sampler:	
Helium Meter:	MGD - 2002	PID Meter used:	11.7eV Mini RAE 3000

SUMMA Canister Record:

SAMPLE TYPE (Circle One): SOIL VAPOR / INDOOR AIR/ OUTDOOR AIR		DUPLICATE SAMPLE (IF COLLEC I ED)	
Flow Regulator No.:	4639	Flow Regulator No.:	
Canister Serial No.:	1928	Canister Serial No.:	
Start Date/Time:	2-9-24 10:20	Start Date/Time:	
Start Pressure: (inches Hg)	-30	Start Pressure: (inches Hg)	
Stop Date/Time:	2-9-24 18:55	Stop Date/Time:	
Stop Pressure: (inches Hg)	-9,5	Stop Pressure: (inches Hg)	
Sample ID:	SV-4	Sample ID:	

Other Sampling Information:

Helium Concentration in Enclosure:	15%	Depth to Sample Point	
Helium Concentration in Vapor Point:	0	Approx. Depth to Groundwater:	
Vapor Point He/Enclosure He (%)	✓	Noticeable Odor?	
Purge Method and Purge Volume: Note: Purge 3 Volumes Mini Rae 3000 pump rate= 450 cc/min		Soil Vapor Point Screen Type:	
PID Reading (post-purge)	0.2	Tubing Type:	
Indoor Ambient Temperature & Humidity:	N/A	Backfill Type, Depth:	
Outdoor Ambient Temperature & Humidity (Percipitation)?:		Seal Type, Depth:	
Wind Direction:			

Comments: See construction log for details

HRP Associates Fairchild Square, Suite 110 Clifton Park, NY 12065 (518) 877-7101	1	SOIL VAPOR SAMPLING FORM	

Project:	3106-3108 Quentin Rd	Building I.D.	
HRP Job #	DEC1021.P2	Vapor Point ID:	
Date:	2/4/24	Sampler:	
Helium Meter:	MGD-2002	PID Meter used:	11.7eV MiniRAE 3000

SUMMA Canister Record:

SAMPLE TYPE (Circle One): SOIL VAPOR / INDOOR AIR/ OUTDOOR AIR		DUPLICATE SAMPLE (IF COLLECTED)	
Flow Regulator No.:	4443	Flow Regulator No.:	
Canister Serial No.:	2478	Canister Serial No.:	
Start Date/Time:	2-9-24 10:25	Start Date/Time:	
Start Pressure: (inches Hg)	~~-30~~ -29	Start Pressure: (inches Hg)	
Stop Date/Time:	2-9-24 12:00	Stop Date/Time:	
Stop Pressure: (inches Hg)	-8	Stop Pressure: (inches Hg)	
Sample ID:	SV-5	Sample ID:	

Other Sampling Information:

Helium Concentration in Enclosure:	15%	Depth to Sample Point	
Helium Concentration in Vapor Point:	0	Approx. Depth to Groundwater:	
Vapor Point He/Enclosure He (%)	✓	Noticeable Odor?	
Purge Method and Purge Volume: Note: Purge 3 Volumes Mini Rae 3000 pump rate= 450 cc/min		Soil Vapor Point Screen Type:	
PID Reading (post-purge)	0.2	Tubing Type:	
Indoor Ambient Temperature & Humidity:	N/A	Backfill Type, Depth:	
Outdoor Ambient Temperature & Humidity (Percipitation)?:		Seal Type, Depth:	
Wind Direction:			

Comments: See construction log for details

HRP Associates Fairchild Square, Suite 110 Clifton Park, NY 12065 (518) 877-7101	1	SOIL VAPOR SAMPLING FORM	

Project:	3106-3108 Quentin Rd	Building I.D.	
HRP Job #	DEC1021.P2	Vapor Point ID:	
Date:	2/9/24	Sampler:	
Helium Meter:	MGD-2002	PID Meter used:	11.7eV MiniRAE 3000

SUMMA Canister Record:

SAMPLE TYPE (Circle One): SOIL VAPOR / INDOOR AIR/ OUTDOOR AIR		DUPLICATE SAMPLE (IF COLLECTED)	
Flow Regulator No.:	4410	Flow Regulator No.:	
Canister Serial No.:	2034	Canister Serial No.:	
Start Date/Time:	2-9-24 10:30	Start Date/Time:	
Start Pressure: (inches Hg)	-30	Start Pressure: (inches Hg)	
Stop Date/Time:	2-9-24 12:10	Stop Date/Time:	
Stop Pressure: (inches Hg)	-9	Stop Pressure: (inches Hg)	
Sample ID:	SV-6	Sample ID:	

Other Sampling Information:

Helium Concentration in Enclosure:	15%	Depth to Sample Point	
Helium Concentration in Vapor Point:	0	Approx. Depth to Groundwater:	
Vapor Point He/Enclosure He (%)	✓	Noticeable Odor?	
Purge Method and Purge Volume: Note: Purge 3 Volumes Mini Rae 3000 pump rate= 450 cc/min		Soil Vapor Point Screen Type:	
PID Reading (post-purge)	0.1	Tubing Type:	
Indoor Ambient Temperature & Humidity:	N/A	Backfill Type, Depth:	
Outdoor Ambient Temperature & Humidity (Percipitation)?:		Seal Type, Depth:	
Wind Direction:			

Comments: See construction log for details

HRP Associates Fairchild Square, Suite 110 Clifton Park, NY 12065 (518) 877-7101	1	SOIL VAPOR SAMPLING FORM	

Project:	3106-3108 Quentin Rd	Building I.D.	
HRP Job #	DEC1021.P2	Vapor Point ID:	
Date:	2/9/24	Sampler:	
Helium Meter:	MGD-2002	PID Meter used:	11.7 V MiRAE 3000

SUMMA Canister Record:

SAMPLE TYPE (Circle One): SOIL VAPOR / INDOOR AIR/ OUTDOOR AIR		DUPLICATE SAMPLE (IF COLLECTED)	
Flow Regulator No.:	4412	Flow Regulator No.:	
Canister Serial No.:	2180	Canister Serial No.:	
Start Date/Time:	2-9-24 10:40	Start Date/Time:	
Start Pressure: (inches Hg)	-30	Start Pressure: (inches Hg)	
Stop Date/Time:	2-9-25 12:15	Stop Date/Time:	
Stop Pressure: (inches Hg)	-10	Stop Pressure: (inches Hg)	
Sample ID:	SV-7	Sample ID:	

Other Sampling Information:

Helium Concentration in Enclosure:	15%	Depth to Sample Point	
Helium Concentration in Vapor Point:	0	Approx. Depth to Groundwater:	
Vapor Point He/Enclosure He (%)	✓	Noticeable Odor?	
Purge Method and Purge Volume: Note: Purge 3 Volumes Mini Rae 3000 pump rate= 450 cc/min		Soil Vapor Point Screen Type:	
PID Reading (post-purge)	0.3	Tubing Type:	
Indoor Ambient Temperature & Humidity:	N/A	Backfill Type, Depth:	
Outdoor Ambient Temperature & Humidity (Percipitation)?:		Seal Type, Depth:	
Wind Direction:			

Comments: See construction log for details

HRP Associates 1 Fairchild Square, Suite 110 Clifton Park, NY 12065 (518) 877-7101	SOIL VAPOR SAMPLING FORM	

Project:	3106-3108 Quentin Rd	Building I.D.	
HRP Job #	DEC1021.P2	Vapor Point ID:	
Date:	2/9/24	Sampler:	
Helium Meter:	MGD-2002	PID Meter used:	0.7eV MiniRAE 3000

SUMMA Canister Record:

SAMPLE TYPE (Circle One): SOIL VAPOR / INDOOR AIR/ OUTDOOR AIR		DUPLICATE SAMPLE (IF COLLECTED)	
Flow Regulator No.:	4434	Flow Regulator No.:	
Canister Serial No.:	2460	Canister Serial No.:	
Start Date/Time:	2-9-24 10:35	Start Date/Time:	
Start Pressure: (inches Hg)	-30	Start Pressure: (inches Hg)	
Stop Date/Time:	2-9-24 12:15	Stop Date/Time:	
Stop Pressure: (inches Hg)	-9	Stop Pressure: (inches Hg)	
Sample ID:	SV-8	Sample ID:	

Other Sampling Information:

Helium Concentration in Enclosure:	15%	Depth to Sample Point	
Helium Concentration in Vapor Point:	0	Approx. Depth to Groundwater:	
Vapor Point He/Enclosure He (%)	✓	Noticeable Odor?	
Purge Method and Purge Volume: Note: Purge 3 Volumes Mini Rae 3000 pump rate= 450 cc/min		Soil Vapor Point Screen Type:	
PID Reading (post-purge)	0.1	Tubing Type:	
Indoor Ambient Temperature & Humidity:	N/A	Backfill Type, Depth:	
Outdoor Ambient Temperature & Humidity (Percipitation)?:		Seal Type, Depth:	
Wind Direction:			

Comments: See construction log for detail

HRP Associates Fairchild Square, Suite 110 Clifton Park, NY 12065 (518) 877-7101	1	SOIL VAPOR SAMPLING FORM	

Project:	3106-3108 Quentin Rd	Building I.D.	
HRP Job #	DEC1021.P2	Vapor Point ID:	
Date:	2/9/24	Sampler:	
Helium Meter:	MGD-2002	PID Meter used:	11.7eV MiniRAE 3000

SUMMA Canister Record:

SAMPLE TYPE (Circle One): SOIL VAPOR / INDOOR AIR/ OUTDOOR AIR		DUPLICATE SAMPLE (IF COLLECTED)	
Flow Regulator No.:	4417	Flow Regulator No.:	
Canister Serial No.:	1822	Canister Serial No.:	
Start Date/Time:	2-9-24 10:35	Start Date/Time:	
Start Pressure: (inches Hg)	-30	Start Pressure: (inches Hg)	
Stop Date/Time:	2-9-24 12:05	Stop Date/Time:	
Stop Pressure: (inches Hg)	-10	Stop Pressure: (inches Hg)	
Sample ID:	SV-9	Sample ID:	

Other Sampling Information:

Helium Concentration in Enclosure:	15%	Depth to Sample Point	
Helium Concentration in Vapor Point:	0	Approx. Depth to Groundwater:	
Vapor Point He/Enclosure He (%)	✓	Noticeable Odor?	
Purge Method and Purge Volume: Note: Purge 3 Volumes Mini Rae 3000 pump rate= 450 cc/min		Soil Vapor Point Screen Type:	
PID Reading (post-purge)	0.2	Tubing Type:	
Indoor Ambient Temperature & Humidity:	N/A	Backfill Type, Depth:	
Outdoor Ambient Temperature & Humidity (Percipitation)?:		Seal Type, Depth:	
Wind Direction:			

Comments: See construction log for detail

HRP Associates 1 Fairchild Square, Suite 110 Clifton Park, NY 12065 (518) 877-7101	SOIL VAPOR SAMPLING FORM	

Project:	3106-3108 Quentin Rd	Building I.D.	
HRP Job #	DEC1021.P2	Vapor Point ID:	
Date:	2/9/24	Sampler:	NZ
Helium Meter:		PID Meter used:	

SUMMA Canister Record:

SAMPLE TYPE (Circle One): SOIL VAPOR / INDOOR AIR/ OUTDOOR AIR		DUPLICATE SAMPLE (IF COLLECTED)	
Flow Regulator No.:	4450	Flow Regulator No.:	
Canister Serial No.:	2468	Canister Serial No.:	
Start Date/Time:	2/9/24 10:00	Start Date/Time:	
Start Pressure: (inches Hg)	-30	Start Pressure: (inches Hg)	
Stop Date/Time:	2/9/24 11:30	Stop Date/Time:	
Stop Pressure: (inches Hg)	-10	Stop Pressure: (inches Hg)	
Sample ID:	OA-1	Sample ID:	

Other Sampling Information:

Helium Concentration in Enclosure:		Depth to Sample Point	
Helium Concentration in Vapor Point:		Approx. Depth to Groundwater:	
Vapor Point He/Enclosure He (%)	N/A	Noticeable Odor?	
Purge Method and Purge Volume: Note: Purge 3 Volumes Mini Rae 3000 pump rate= 450 cc/min		Soil Vapor Point Screen Type:	N/A
PID Reading (post-purge)		Tubing Type:	
Indoor Ambient Temperature & Humidity:		Backfill Type, Depth:	
Outdoor Ambient Temperature & Humidity (Percipitation)?:		Seal Type, Depth:	
Wind Direction:			

Comments:

HRP Associates 1 Fairchild Square, Suite 110 Clifton Park, NY 12065 (518) 877-7101	SOIL VAPOR INTRUSION FIELD SAMPLING FORM	Map ID: 3

Project:	~~31/32 LIC LLC~~ Queenstown Lofts	Building I.D:	7714-40 / 3106 Queenstown
HRP Job #	~~DEC1038 P2~~	Vapor Point ID:	
Date:	3/29/23	Sampler:	RL, EJ
Helium Meter:	MGD-2002	PID Meter:	MiniRae 3000, 11.7 eV

Soil Vapor SUMMA Canister Record:

SOIL VAPOR POINT		DUPLICATE SAMPLE (IF COLLECTED)	
Canister Serial No.:	1566	Canister Serial No.:	0309
Flow Regulator No.:	3278	Flow Regulator No.:	3278
Start Date/Time:	3/29/23 0945	Start Date/Time:	3/29/23 0945
Start Pressure: (inches Hg)	-30	Start Pressure: (inches Hg)	-30
Stop Date/Time:	3/30 0815	Stop Date/Time:	3/30 0815
Stop Pressure: (inches Hg)	-8	Stop Pressure: (inches Hg)	-8
Sample ID:	7714-40-SV-1_3.29.23	Sample ID:	7714-40-SV-2_3.29.23_DUP

Indoor Air SUMMA Canister Record:

BASEMENT OR GROUNDFLOOR		FIRST FLOOR LIVING SPACE	
Canister Serial No.:	1956	Canister Serial No.:	1718
Flow Regulator No.:	3175	Flow Regulator No.:	3457
Start Date/Time:	3/29/23 0945	Start Date/Time:	3/29/23 0945
Start Pressure: (inches Hg)	-29	Start Pressure: (inches Hg)	-30
Stop Date/Time:	3/30 0815	Stop Date/Time:	3/30/23 0810
Stop Pressure: (inches Hg)	~~-8~~ -8	Stop Pressure: (inches Hg)	~~-7~~ -7
Sample ID:	7714-40-B-IA_3.29.23	Sample ID:	7714-40-1F-IA_3.29.23

Other Sampling Information:

Helium Concentration in Enclosure:	12.11	Depth to Sample Point	
Helium Concentration in Vapor Point:	0	Approx. Depth to Groundwater:	—
Vapor Point He/Enclosure He (%)	—	Noticeable Odor?	N
Purge Method and Purge Volume: Note: Mini Rae 3000 pump rate= 450 cc/min	5 min @ 1 LPM	Soil Vapor Point Screen Type:	
PID Reading (post-purge)	0.0	Tubing Type:	HDPE
Indoor Ambient Temperature & Humidity:	71°F	Backfill Type, Depth:	
Outdoor Ambient Temperature & Humidity	45°F	Seal Type, Depth:	
Wind Direction:	N		

Comments:

HRP Associates 1 Fairchild Square, Suite 110 Clifton Park, NY 12065 (518) 877-7101	SOIL VAPOR INTRUSION FIELD SAMPLING FORM	Map ID: 3

Project:	~~31/32 LIC LLC~~ Quentin Rd	Building I.D:	7714-40 (41) 3106 Quentin
HRP Job #	~~DEC1038.P2~~ DEC1033.P2	Vapor Point ID:	
Date:	3	Sampler:	RL EJ
Helium Meter:	MGD-2002	PID Meter:	MiniRae 3000, 11.7 eV

Soil Vapor SUMMA Canister Record:

SOIL VAPOR POINT		DUPLICATE SAMPLE (IF COLLECTED)	
Canister Serial No.:	1618	Canister Serial No.:	
Flow Regulator No.:	372D	Flow Regulator No.:	
Start Date/Time:	3/24/23 0945	Start Date/Time:	
Start Pressure: (inches Hg)	-29	Start Pressure: (inches Hg)	
Stop Date/Time:	3/30 0815	Stop Date/Time:	
Stop Pressure: (inches Hg)	-12	Stop Pressure: (inches Hg)	
Sample ID:	7714-40-SV-2_3.29.23	Sample ID:	

Indoor Air SUMMA Canister Record:

BASEMENT OR GROUNDFLOOR		FIRST FLOOR LIVING SPACE	
Canister Serial No.:		Canister Serial No.:	
Flow Regulator No.:		Flow Regulator No.:	
Start Date/Time:		Start Date/Time:	
Start Pressure: (inches Hg)		Start Pressure: (inches Hg)	
Stop Date/Time:		Stop Date/Time:	
Stop Pressure: (inches Hg)		Stop Pressure: (inches Hg)	
Sample ID:		Sample ID:	

Other Sampling Information:

Helium Concentration in Enclosure:	12.2%	Depth to Sample Point	
Helium Concentration in Vapor Point:	0 1/4	Approx. Depth to Groundwater:	—
Vapor Point He/Enclosure He (%)		Noticeable Odor?	No
Purge Method and Purge Volume: Note: Mini Rae 3000 pump rate= 450 cc/min	7 min PID	Soil Vapor Point Screen Type:	
PID Reading (post-purge)	0	Tubing Type:	
Indoor Ambient Temperature & Humidity:	70°F	Backfill Type, Depth:	
Outdoor Ambient Temperature & Humidity	45°F	Seal Type, Depth:	
Wind Direction:	N		

Comments:

HRP Associates 1 Fairchild Square, Suite 110 Clifton Park, NY 12065 (518) 877-7101	SOIL VAPOR INTRUSION FIELD SAMPLING FORM	Map ID: 4

Project:	~~31/32 Hudson~~ Quantum	Building I.D:	7714-41 / 3108 Quantum
HRP Job #	~~DEC1038.P2~~ 1021	Vapor Point ID:	
Date:	3/29/23 - 3/30/23	Sampler:	RL, EJ
Helium Meter:	MGD-2002	PID Meter:	MiniRae 3000, 11.7 eV

Soil Vapor SUMMA Canister Record:

SOIL VAPOR POINT		~~DUPLICATE SAMPLE (IF COLLECTED)~~	
Canister Serial No.:	(2147) 0571	Canister Serial No.:	2147
Flow Regulator No.:	~~3741~~ 3510	Flow Regulator No.:	3711
Start Date/Time:	3/29/23 0945	Start Date/Time:	3/29/23 0945
Start Pressure: (inches Hg)	-29	Start Pressure: (inches Hg)	-30
Stop Date/Time:	3/30 0820	Stop Date/Time:	3/30 0820
Stop Pressure: (inches Hg)	-11	Stop Pressure: (inches Hg)	-9
Sample ID:	7714-41-SV-1_3.29.23	Sample ID:	7714-41-SV-2_3.29.23

Indoor Air SUMMA Canister Record:

BASEMENT OR GROUNDFLOOR		FIRST FLOOR LIVING SPACE	
Canister Serial No.:	1739	Canister Serial No.:	2176
Flow Regulator No.:	3257	Flow Regulator No.:	3256
Start Date/Time:	3/29/23 0945	Start Date/Time:	3/29/23 0945
Start Pressure: (inches Hg)	-30	Start Pressure: (inches Hg)	-30
Stop Date/Time:	3/30 0820	Stop Date/Time:	3/30/23 0810
Stop Pressure: (inches Hg)	-10	Stop Pressure: (inches Hg)	-11
Sample ID:	7714-41-B-IA_3.29.23	Sample ID:	7714-41-1F-IA_3.29.23

Other Sampling Information:

Helium Concentration in Enclosure:	11.4 i. / 13.0 i.	Depth to Sample Point	
Helium Concentration in Vapor Point:	0 / 0	Approx. Depth to Groundwater:	
Vapor Point He/Enclosure He (%)	—	Noticeable Odor?	No
Purge Method and Purge Volume: Note: Mini Rae 3000 pump rate= 450 cc/min	3 min PID	Soil Vapor Point Screen Type:	
PID Reading (post-purge)	0.0 / 0.0	Tubing Type:	
Indoor Ambient Temperature & Humidity:	70°F	Backfill Type, Depth:	
Outdoor Ambient Temperature & Humidity	45°F	Seal Type, Depth:	
Wind Direction:	W		

Comments:

HRP Associates 1 Fairchild Square, Suite 110 Clifton Park, NY 12065 (518) 877-7101	OUTDOOR AMBIENT AIR FIELD SAMPLING FORM	Map ID: 3/4

Project:	3110 Quentin Rd	Building I.D.	7714-40 / 3108 Quentin
WAS #:		Vapor I.D. #:	
Date:	3/29/23 - 3/30/23	Sampler:	RL, ES
Location:	3106/3108 Quentin Rd	PID Meter used:	Mini Rae 3000 11.7eV

Outdoor Air SUMMA Canister Record:

	OUTDOOR AMBIENT AIR 1		OUTDOOR AMBIENT AIR 2
Canister Serial No.:	22789	Canister Serial No.:	
Flow Regulator No.:	3719	Flow Regulator No.:	
Start Date/Time:	3/29/23 0945	Start Date/Time:	
Start Pressure: (inches Hg)	-30	Start Pressure: (inches Hg)	
Stop Date/Time:	3/30/23 0810	Stop Date/Time:	
Stop Pressure: (inches Hg)	-11	Stop Pressure: (inches Hg)	
Sample ID:	7714-40-41-OA_3.29.23	Sample ID:	

Other Sampling Information:

Sample Location:	Back patio of 3106/3108 Quentin
Any nearby sources of VOCs?	No
Noticeable Odor?	No
Outdoor Ambient PID Reading (ppm)	0.0

Comments:

Soil Vapor Intrusion - Structure Sampling Building Questionnaire **Structure ID :** 7714-40

Map ID: 3

Site No. : 224317 **Site Name :** 3106 Quentin Road

Date: 3/29/23 **Time:**

Structure Address : 3106 Quentin

Preparer's Name & Affiliation : R. Lewandowski - HRP

Residential ? ☑ Yes ☐ No **Owner Occupied ?** ☐ Yes ☐ No **Owner Interviewed ?** ☐ Yes ☐ No

Commercial ? ☐ Yes ☐ No **Industrial ?** ☐ Yes ☐ No **Mixed Uses ?** ☐ Yes ☐ No

Identify all non-residential use(s) : Valant

Owner Name : _____ **Owner Phone :** ( )_____-_____

Secondary Owner Phone : ( )_____-_____

Owner Address (if different) : _____

Occupant Name : _____ **Occupant Phone :** ( )_____-_____

Secondary Occupant Phone : ( )_____-_____

Number & Age of All Persons Residing at this Location : —

Additional Owner/Occupant Information : _____

Describe Structure (style, number floors, size) : 2-story, 1st floor - vacant school 2nd floor - vacant apartments

Approximate **Year Built :** _____ Is the building **Insulated?** ☑ Yes ☐ No

Lowest level : ☐ Slab-on-grade ☑ Basement ☐ Crawlspace

Describe Lowest Level (finishing, use, time spent in space) : Basement, SSDS system installed w/ 2 risers, floor sealed. 2 SV points

Floor Type: ☒ Concrete Slab ☐ Dirt ☐ Mixed : _____

Floor Condition : ☑ Good (few or no cracks) ☐ Average (some cracks) ☐ Poor (broken concrete or dirt)

Sumps/Drains? ☐ Yes ☑ No Describe : _____

Identify other floor penetrations & details : SSDS risers, SV Points

Wall Construction : ☒ Concrete Block ☐ Poured Concrete ☐ Laid-Up Stone

Identify any wall penetrations : Utilities, SSDS pipes

Identify water, moisture, or seepage: location & severity (sump, cracks, stains, etc) : None

Heating Fuel : ☐ Oil ☒ Gas ☐ Wood ☐ Electric ☐ Other : _____

Heating System : ☐ Forced Air ☒ Hot Water ☐ Other : _____

Hot Water System : ☑ Combustion ☐ Electric ☐ Boilermate ☐ Other: _____

Clothes Dryer : None ☐ Electric ☐ Gas Where is dryer **vented** to? _____

If combustion occurs, describe where air is drawn from (cold air return, basement, external air, etc.) : Basement

Fans & Vents (identify where fans/vents pull air from and where they vent/exhaust to) : Boiler + SSDS vent to outside

Describe factors that may affect indoor air quality (chemical use/storage, unvented heaters, smoking, workshop):

No

Attached garage ? ☐ Yes ☑ No Air fresheners ? ☐ Yes ☑ No

New carpet or furniture ? ☐ Yes ☑ No What/Where ? _____

Recent **painting** or **staining** ? ☐ Yes ☒ No Where ? : _____

Any **solvent** or **chemical-like** odors ? ☐ Yes ☑ No Describe : _____

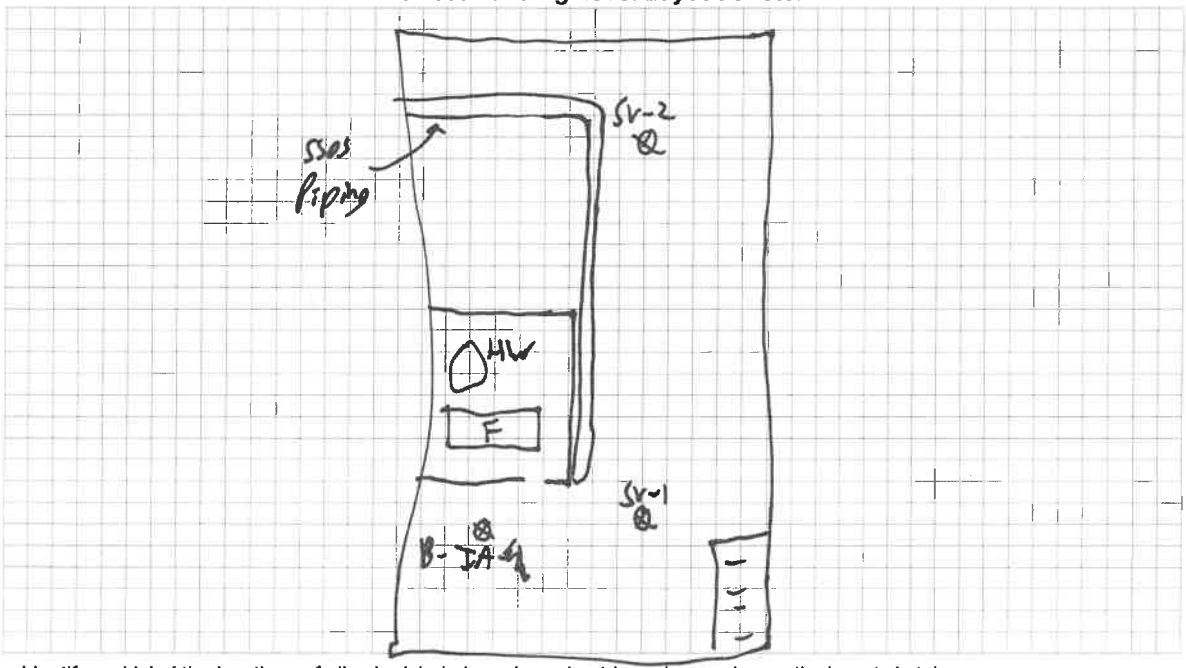
Last time **Dry Cleaned** fabrics brought in ? Never What / Where ? _____

Do any building occupants use solvents at work ? ☐ Yes ☑ No Describe : _____

Any testing for Radon ? ☐ Yes ☒ No Results : _____

Radon System/Soil Vapor Intrusion Mitigation System present ? ☑ Yes ☐ No If yes, describe below

Lowest Building Level Layout Sketch



- Identify and label the locations of all sub-slab, indoor air, and outdoor air samples on the layout sketch.
- Measure the distance of all sample locations from identifiable features, and include on the layout sketch.
- Identify room use (bedroom, living room, den, kitchen, etc.) on the layout sketch.
- Identify the locations of the following features on the layout sketch, using the appropriate symbols:

B or F	Boiler or Furnace	o	Other floor or wall penetrations (label appropriately)
HW	Hot Water Heater	xxxxxxx	Perimeter Drains (draw inside or outside outer walls as appropriate)
FP	Fireplaces	######	Areas of broken-up concrete
WS	Wood Stoves	● SS-1	Location & label of sub-slab vapor samples
W/D	Washer / Dryer	● IA-1	Location & label of indoor air samples
S	Sumps	● OA-1	Location & label of outdoor air samples
@	Floor Drains	● PFET-1	Location and label of any pressure field test holes.

Map ID: 3

Structure Sampling - Product Inventory

Homeowner Name & Address: 3106 Quentin Road

Date: 3/29/23

Samplers & Company: R. Lewandowski, E. Jackson - HRP Associates

Structure ID: 7714-40

Site Number & Name: 224347 - 3106-3108 Quentin Road

Phone Number:

Make & Model of PID: MiniRae 3000, 11.7eV

Date of PID Calibration: 3/29/23

Identify any Changes from Original Building Questionnaire :

Product Name/Description	Quantity	Chemical Ingredients	PID Reading	Location
NONE	OBSERVED			

Soil Vapor Intrusion - Structure Sampling Building Questionnaire **Structure ID :** 7714-41

Map ID: 4

Site No. : 224317 **Site Name :** 3106-3108 Quentin Road

Date: 3/24/23 **Time:**

Structure Address : 3108 Quentin

Preparer's Name & Affiliation :

Residential ? ☒ Yes ☐ No **Owner Occupied ?** ☐ Yes ☒ No **Owner Interviewed ?** ☐ Yes ☒ No

Commercial ? ☐ Yes ☐ No **Industrial ?** ☐ Yes ☐ No **Mixed Uses ?** ☒ Yes ☐ No

Identify all non-residential use(s) : VACANT

Owner Name : **Owner Phone :** ( ) -

Secondary Owner Phone : ( ) -

Owner Address (if different) :

Occupant Name : **Occupant Phone :** ( ) -

Secondary Occupant Phone : ( ) -

Number & Age of All Persons Residing at this Location : None

Additional Owner/Occupant Information :

Describe Structure (style, number floors, size) : 2 story, 1st story - school (vacant) 2nd story - vacant apartments

Approximate **Year Built :** Is the building **Insulated?** ☒ Yes ☐ No

Lowest level : ☐ Slab-on-grade ☒ Basement ☐ Crawlspace

Describe Lowest Level (finishing, use, time spent in space) : Basement, SSDS system installed w/ 2 risers, floor sealed, two SV points

Floor Type: ☒ Concrete Slab ☐ Dirt ☐ Mixed :

Floor Condition : ☒ Good (few or no cracks) ☐ Average (some cracks) ☐ Poor (broken concrete or dirt)

Sumps/Drains? ☐ Yes ☒ No Describe :

Identify other floor penetrations & details : SSDS Risers, SV points

Wall Construction : ☒ Concrete Block ☐ Poured Concrete ☐ Laid-Up Stone

Identify any wall penetrations : Utilities, SSDS Pipes

Identify water, moisture, or seepage: location & severity (sump, cracks, stains, etc) : None

Heating Fuel : ☐ Oil ☒ Gas ☐ Wood ☐ Electric ☐ Other :

Heating System : ☐ Forced Air ☒ Hot Water ☐ Other :

Hot Water System : ☒ Combustion ☐ Electric ☐ Boilermate ☐ Other:

Clothes Dryer : None ☐ Electric ☐ Gas Where is dryer **vented** to?

If combustion occurs, describe where air is drawn from (cold air return, basement, external air, etc.) : Basement

Fans & Vents (identify where fans/vents pull air from and where they vent/exhaust to) : Boiler + SSDS Vent to outside

Describe factors that may affect indoor air quality (chemical use/storage, unvented heaters, smoking, workshop):

No

Attached garage ? ☐ Yes ☒ No Air fresheners ? ☐ Yes ☑ No

New carpet or furniture ? ☐ Yes ☒ No What/Where ? _____

Recent **painting** or **staining** ? ☐ Yes ☑ No Where ? : _____

Any **solvent** or **chemical-like** odors ? ☐ Yes ☑ No Describe : _____

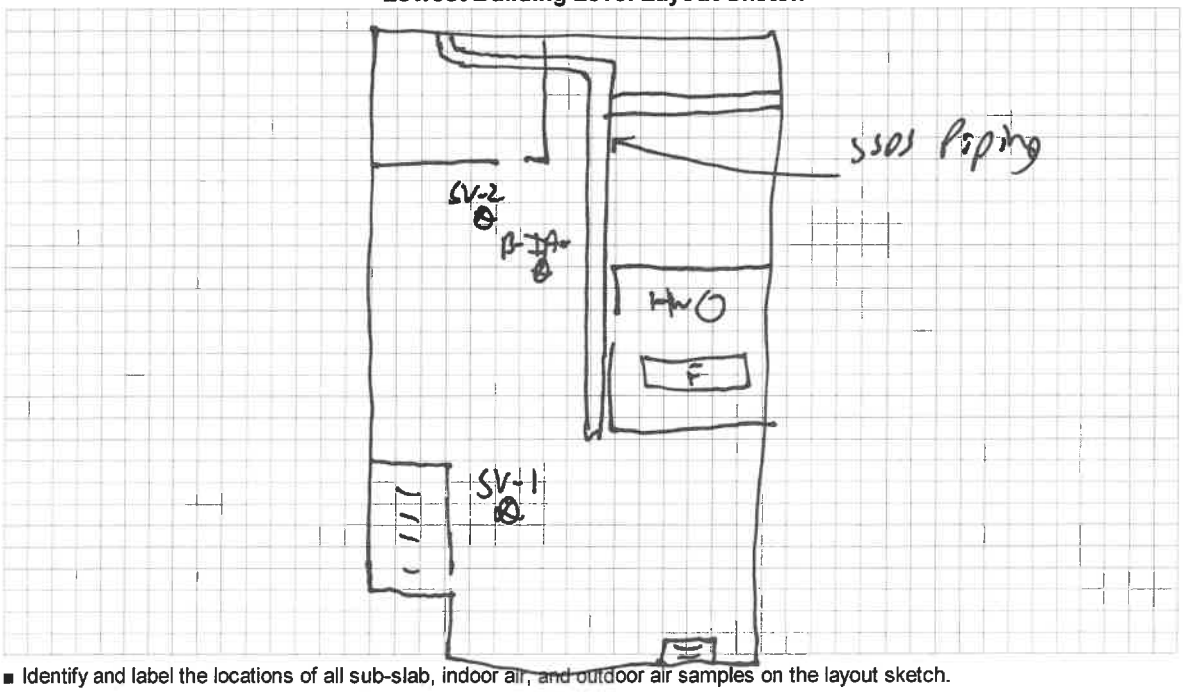
Last time **Dry Cleaned** fabrics brought in ? Never What / Where ? _____

Do any building occupants use solvents at work ? ☐ Yes ☑ No Describe : _____

Any testing for Radon ? ☐ Yes ☒ No Results : _____

Radon System/Soil Vapor Intrusion Mitigation System present ? ☑ Yes ☐ No If yes, describe below

Lowest Building Level Layout Sketch



- Identify and label the locations of all sub-slab, indoor air, and outdoor air samples on the layout sketch.
- Measure the distance of all sample locations from identifiable features, and include on the layout sketch.
- Identify room use (bedroom, living room, den, kitchen, etc.) on the layout sketch.
- Identify the locations of the following features on the layout sketch, using the appropriate symbols:

B or F	Boiler or Furnace	o	Other floor or wall penetrations (label appropriately)
HW	Hot Water Heater	xxxxxxx	Perimeter Drains (draw inside or outside outer walls as appropriate)
FP	Fireplaces	######	Areas of broken-up concrete
WS	Wood Stoves	● SS-1	Location & label of sub-slab vapor samples
W/D	Washer / Dryer	● IA-1	Location & label of indoor air samples
S	Sumps	● OA-1	Location & label of outdoor air samples
@	Floor Drains	● PFET-1	Location and label of any pressure field test holes.

Structure Sampling - Product Inventory

Homeowner Name & Address: 3108 Quentin Road

Date: 3/29/23

Samplers & Company: R. Lewandowski, E. Jackson - HRP Associates

Structure ID: 7714-46

Site Number & Name: 224317 — 3106-3108 Quentin Road

Phone Number:

Make & Model of PID: MiniRae 3000, 11.7 eV

Date of PID Calibration: 3/29/23

Identify any Changes from Original Building Questionnaire :

Product Name/Description	Quantity	Chemical Ingredients	PID Reading	Location
Glass Cleaner	1/2 qt		0-0	Kitchen 1F

APPENDIX C
CAMP Data

TrakPro Version 4.70 ASCII Data File

Model:,DustTrak II
Model Number:,8530
Serial Number:,8530121426
Test ID:,001
Test Abbreviation:,MANUAL_001
Start Date:,01/22/2024
Start Time:,09:15:02
Duration (dd:hh:mm:ss):,0:10:21:00
Log Interval (mm:ss):,01:00
Number of points:,328
Notes:,

Statistics,Channel:,AEROSOL
,Units:,mg/m^3
,Average:,0.011
,Minimum:,0.000
,Time of Minimum:,19:36:54
,Date of Minimum:,01/22/2024
,Maximum:,0.542
,Time of Maximum:,09:16:02
,Date of Maximum:,01/22/2024

Calibration,Sensor:,AEROSOL
,Cal. date,01/10/2024

Date,Time,AEROSOL
MM/dd/yyyy,hh:mm:ss,mg/m^3
01/22/2024,09:16:02,0.542
01/22/2024,09:17:02,0.004
01/22/2024,09:18:02,0.003
01/22/2024,09:19:02,0.004
01/22/2024,09:20:02,0.009
01/22/2024,09:21:02,0.003
01/22/2024,09:22:02,0.005
01/22/2024,09:23:02,0.005
01/22/2024,09:24:02,0.004
01/22/2024,09:25:02,0.004
01/22/2024,09:26:02,0.008
01/22/2024,09:27:02,0.004
01/22/2024,09:28:02,0.004
01/22/2024,09:29:02,0.005
01/22/2024,09:30:02,0.007
01/22/2024,09:31:02,0.005
01/22/2024,09:32:02,0.006
01/22/2024,09:33:02,0.007
01/22/2024,09:34:02,0.008
01/22/2024,09:35:02,0.010
01/22/2024,09:36:02,0.003

01/22/2024,09:37:02,0.010
01/22/2024,09:38:02,0.006
01/22/2024,09:39:02,0.004
01/22/2024,09:40:02,0.003
01/22/2024,09:41:02,0.003
01/22/2024,09:42:02,0.006
01/22/2024,09:43:02,0.008
01/22/2024,09:44:02,0.004
01/22/2024,09:45:02,0.005
01/22/2024,09:46:02,0.004
01/22/2024,09:47:02,0.003
01/22/2024,09:48:02,0.004
01/22/2024,09:49:02,0.005
01/22/2024,09:50:02,0.005
01/22/2024,09:51:02,0.007
01/22/2024,09:52:02,0.006
01/22/2024,09:53:02,0.005
01/22/2024,09:54:02,0.004
01/22/2024,09:55:02,0.004
01/22/2024,09:56:02,0.005
01/22/2024,09:57:02,0.005
01/22/2024,09:58:02,0.006
01/22/2024,09:59:02,0.006
01/22/2024,10:00:02,0.007
01/22/2024,10:01:02,0.006
01/22/2024,10:02:02,0.005
01/22/2024,10:03:02,0.004
01/22/2024,10:04:02,0.004
01/22/2024,10:05:02,0.005
01/22/2024,10:06:02,0.006
01/22/2024,10:07:02,0.005
01/22/2024,10:08:02,0.006
01/22/2024,10:09:02,0.007
01/22/2024,10:10:02,0.007
01/22/2024,10:11:02,0.008
01/22/2024,10:12:02,0.007
01/22/2024,10:13:02,0.009
01/22/2024,10:14:02,0.007
01/22/2024,10:15:02,0.007
01/22/2024,10:16:02,0.007
01/22/2024,10:17:02,0.008
01/22/2024,10:18:02,0.008
01/22/2024,10:19:02,0.007
01/22/2024,10:20:02,0.008
01/22/2024,10:21:02,0.011
01/22/2024,10:22:02,0.011
01/22/2024,10:23:02,0.006
01/22/2024,10:24:02,0.007
01/22/2024,10:25:02,0.006
01/22/2024,10:26:02,0.007

01/22/2024,10:27:02,0.008
01/22/2024,10:28:02,0.007
01/22/2024,10:29:02,0.006
01/22/2024,10:30:02,0.007
01/22/2024,10:31:02,0.008
01/22/2024,10:32:02,0.007
01/22/2024,10:33:02,0.010
01/22/2024,10:34:02,0.007
01/22/2024,10:35:02,0.007
01/22/2024,10:36:02,0.007
01/22/2024,10:37:02,0.006
01/22/2024,10:38:02,0.006
01/22/2024,10:39:02,0.009
01/22/2024,10:40:02,0.008
01/22/2024,10:41:02,0.007
01/22/2024,10:42:02,0.008
01/22/2024,10:43:02,0.007
01/22/2024,10:44:02,0.008
01/22/2024,10:45:02,0.008
01/22/2024,10:46:02,0.008
01/22/2024,10:47:02,0.007
01/22/2024,10:48:02,0.007
01/22/2024,10:49:02,0.007
01/22/2024,10:50:02,0.007
01/22/2024,10:51:02,0.007
01/22/2024,10:52:02,0.009
01/22/2024,10:53:02,0.014
01/22/2024,10:54:02,0.009
01/22/2024,10:55:02,0.008
01/22/2024,10:56:02,0.008
01/22/2024,10:57:02,0.007
01/22/2024,10:58:02,0.008
01/22/2024,10:59:02,0.008
01/22/2024,11:00:02,0.007
01/22/2024,11:01:02,0.008
01/22/2024,11:02:02,0.007
01/22/2024,11:03:02,0.010
01/22/2024,11:04:02,0.007
01/22/2024,11:05:02,0.007
01/22/2024,11:06:02,0.007
01/22/2024,11:07:02,0.008
01/22/2024,11:08:02,0.006
01/22/2024,11:09:02,0.006
01/22/2024,11:10:02,0.007
01/22/2024,11:11:02,0.006
01/22/2024,11:12:02,0.006
01/22/2024,11:13:02,0.007
01/22/2024,11:14:02,0.007
01/22/2024,11:15:02,0.006
01/22/2024,11:16:02,0.008

01/22/2024,11:17:02,0.008
01/22/2024,11:18:02,0.010
01/22/2024,11:19:02,0.009
01/22/2024,11:20:02,0.009
01/22/2024,11:21:02,0.008
01/22/2024,11:22:02,0.013
01/22/2024,11:23:02,0.010
01/22/2024,11:24:02,0.010
01/22/2024,11:25:02,0.006
01/22/2024,11:26:02,0.007
01/22/2024,11:27:02,0.006
01/22/2024,11:28:02,0.006
01/22/2024,11:29:02,0.005
01/22/2024,11:30:02,0.005
01/22/2024,11:31:02,0.005
01/22/2024,11:32:02,0.007
01/22/2024,11:33:02,0.009
01/22/2024,11:34:02,0.015
01/22/2024,11:35:02,0.007
01/22/2024,11:36:02,0.006
01/22/2024,11:37:02,0.006
01/22/2024,11:38:02,0.006
01/22/2024,11:39:02,0.008
01/22/2024,11:40:02,0.006
01/22/2024,11:41:02,0.006
01/22/2024,11:42:02,0.006
01/22/2024,11:43:02,0.016
01/22/2024,11:44:02,0.008
01/22/2024,11:45:02,0.009
01/22/2024,11:46:02,0.026
01/22/2024,11:47:02,0.009
01/22/2024,11:48:02,0.012
01/22/2024,11:49:02,0.011
01/22/2024,11:50:02,0.008
01/22/2024,11:51:02,0.011
01/22/2024,11:52:02,0.009
01/22/2024,11:53:02,0.007
01/22/2024,11:54:02,0.006
01/22/2024,11:55:02,0.012
01/22/2024,11:56:02,0.010
01/22/2024,11:57:02,0.008
01/22/2024,11:58:02,0.011
01/22/2024,11:59:02,0.008
01/22/2024,12:00:02,0.007
01/22/2024,12:01:02,0.016
01/22/2024,12:02:02,0.010
01/22/2024,12:03:02,0.011
01/22/2024,12:04:02,0.011
01/22/2024,12:05:02,0.009
01/22/2024,12:06:02,0.009

01/22/2024,12:07:02,0.010
01/22/2024,12:08:02,0.010
01/22/2024,12:09:02,0.010
01/22/2024,12:10:02,0.008
01/22/2024,12:11:02,0.007
01/22/2024,12:12:02,0.007
01/22/2024,12:13:02,0.007
01/22/2024,12:14:02,0.008
01/22/2024,12:15:02,0.008
01/22/2024,12:16:02,0.008
01/22/2024,12:17:02,0.008
01/22/2024,12:18:02,0.008
01/22/2024,12:19:02,0.010
01/22/2024,12:20:02,0.007
01/22/2024,12:21:02,0.007
01/22/2024,12:22:02,0.008
01/22/2024,12:23:02,0.009
01/22/2024,12:24:02,0.009
01/22/2024,12:25:02,0.008
01/22/2024,12:26:02,0.009
01/22/2024,12:27:02,0.009
01/22/2024,12:28:02,0.009
01/22/2024,12:29:02,0.009
01/22/2024,12:30:02,0.012
01/22/2024,12:31:02,0.009
01/22/2024,12:32:02,0.008
01/22/2024,12:33:02,0.008
01/22/2024,12:34:02,0.009
01/22/2024,12:35:02,0.009
01/22/2024,12:36:02,0.008
01/22/2024,12:37:02,0.007
01/22/2024,12:38:02,0.010
01/22/2024,12:39:02,0.009
01/22/2024,12:40:02,0.010
01/22/2024,12:41:02,0.008
01/22/2024,12:42:02,0.009
01/22/2024,12:43:02,0.010
01/22/2024,12:44:02,0.009
01/22/2024,12:45:02,0.014
01/22/2024,12:46:02,0.010
01/22/2024,12:47:02,0.008
01/22/2024,12:48:02,0.008
01/22/2024,12:49:02,0.008
01/22/2024,12:50:02,0.013
01/22/2024,12:51:02,0.012
01/22/2024,12:52:02,0.008
01/22/2024,12:53:02,0.009
01/22/2024,12:54:02,0.008
01/22/2024,12:55:02,0.015
01/22/2024,12:56:02,0.009

01/22/2024,12:57:02,0.010
01/22/2024,12:58:02,0.011
01/22/2024,12:59:02,0.010
01/22/2024,13:00:02,0.010
01/22/2024,13:01:02,0.011
01/22/2024,13:02:02,0.011
01/22/2024,13:03:02,0.011
01/22/2024,13:04:02,0.011
01/22/2024,13:05:02,0.011
01/22/2024,13:06:02,0.011
01/22/2024,13:07:02,0.011
01/22/2024,13:08:02,0.011
01/22/2024,13:09:02,0.015
01/22/2024,13:10:02,0.012
01/22/2024,13:11:02,0.012
01/22/2024,13:12:02,0.012
01/22/2024,13:13:02,0.017
01/22/2024,13:14:02,0.014
01/22/2024,13:15:02,0.016
01/22/2024,13:16:02,0.012
01/22/2024,13:17:02,0.011
01/22/2024,13:18:02,0.012
01/22/2024,13:19:02,0.014
01/22/2024,13:20:02,0.014
01/22/2024,13:21:02,0.015
01/22/2024,13:22:02,0.017
01/22/2024,13:23:02,0.022
01/22/2024,13:24:02,0.020
01/22/2024,13:25:02,0.013
01/22/2024,13:26:02,0.012
01/22/2024,13:27:02,0.012
01/22/2024,13:28:02,0.013
01/22/2024,13:29:02,0.011
01/22/2024,13:30:02,0.011
01/22/2024,13:31:02,0.012
01/22/2024,13:32:02,0.011
01/22/2024,13:33:02,0.011
01/22/2024,13:34:02,0.012
01/22/2024,13:35:02,0.021
01/22/2024,13:36:02,0.016
01/22/2024,13:37:02,0.017
01/22/2024,13:38:02,0.017
01/22/2024,13:39:02,0.013
01/22/2024,13:40:02,0.014
01/22/2024,13:41:02,0.014
01/22/2024,13:42:02,0.018
01/22/2024,13:43:02,0.012
01/22/2024,13:44:02,0.021
01/22/2024,13:45:02,0.015
01/22/2024,13:46:02,0.012

01/22/2024,13:47:02,0.011
01/22/2024,13:48:02,0.012
01/22/2024,13:49:02,0.012
01/22/2024,13:50:02,0.012
01/22/2024,13:51:02,0.013
01/22/2024,13:52:02,0.018
01/22/2024,13:53:02,0.015
01/22/2024,13:54:02,0.011
01/22/2024,13:55:02,0.012
01/22/2024,13:56:02,0.011
01/22/2024,13:57:02,0.012
01/22/2024,13:58:02,0.010
01/22/2024,13:59:02,0.010
01/22/2024,14:00:02,0.010
01/22/2024,14:01:02,0.011
01/22/2024,14:02:02,0.011
01/22/2024,14:03:02,0.012
01/22/2024,14:04:02,0.013
01/22/2024,14:05:02,0.012
01/22/2024,14:06:02,0.010
01/22/2024,14:07:02,0.011
01/22/2024,14:08:02,0.012
01/22/2024,14:09:02,0.011
01/22/2024,14:10:02,0.010
01/22/2024,14:11:02,0.011
01/22/2024,14:12:02,0.010
01/22/2024,14:13:02,0.011
01/22/2024,14:14:02,0.012
01/22/2024,14:15:02,0.014
01/22/2024,14:16:02,0.013
01/22/2024,14:17:02,0.010
01/22/2024,14:18:02,0.010
01/22/2024,14:19:02,0.011
01/22/2024,14:20:02,0.011
01/22/2024,14:21:02,0.011
01/22/2024,14:22:02,0.011
01/22/2024,14:23:02,0.012
01/22/2024,14:24:02,0.012
01/22/2024,14:25:02,0.011
01/22/2024,14:26:02,0.011
01/22/2024,14:27:02,0.012
01/22/2024,14:28:02,0.014
01/22/2024,14:29:02,0.015
01/22/2024,14:30:02,0.012
01/22/2024,14:31:02,0.012
01/22/2024,14:32:02,0.012
01/22/2024,14:33:02,0.013
01/22/2024,14:34:02,0.014
01/22/2024,14:35:02,0.013
01/22/2024,14:36:02,0.012

01/22/2024,14:37:02,0.013
01/22/2024,14:38:02,0.013
01/22/2024,14:39:02,0.014
01/22/2024,14:40:02,0.013
01/22/2024,14:41:02,0.013
01/22/2024,14:42:02,0.095
01/22/2024,19:36:54,0.000

Model:,DustTrak II
Model Number:,8530
Serial Number:,8530121426
Test ID:,002
Test Abbreviation:,MANUAL_002
Start Date:,01/23/2024
Start Time:,08:43:06
Duration (dd:hh:mm:ss):,0:00:03:00
Log Interval (mm:ss):,01:00
Number of points:,3
Notes:,

Statistics,Channel:,AEROSOL
,Units:,mg/m^3
,Average:,0.071
,Minimum:,0.036
,Time of Minimum:,08:45:06
,Date of Minimum:,01/23/2024
,Maximum:,0.141
,Time of Maximum:,08:44:06
,Date of Maximum:,01/23/2024

Calibration,Sensor:,AEROSOL
,Cal. date,01/10/2024

Date,Time,AEROSOL
MM/dd/yyyy,hh:mm:ss,mg/m^3
01/23/2024,08:44:06,0.141
01/23/2024,08:45:06,0.036
01/23/2024,08:46:06,0.036

Model:,DustTrak II
Model Number:,8530
Serial Number:,8530121426
Test ID:,003
Test Abbreviation:,MANUAL_003
Start Date:,01/30/2024
Start Time:,08:52:39
Duration (dd:hh:mm:ss):,0:03:11:00
Log Interval (mm:ss):,01:00
Number of points:,191
Notes:,

Statistics,Channel:,AEROSOL
,Units:,mg/m^3
,Average:,0.007
,Minimum:,0.002
,Time of Minimum:,08:54:39
,Date of Minimum:,01/30/2024
,Maximum:,0.036
,Time of Maximum:,08:59:39
,Date of Maximum:,01/30/2024

Calibration,Sensor:,AEROSOL
,Cal. date,01/10/2024

Date,Time,AEROSOL
MM/dd/yyyy,hh:mm:ss,mg/m^3
01/30/2024,08:53:39,0.026
01/30/2024,08:54:39,0.002
01/30/2024,08:55:39,0.003
01/30/2024,08:56:39,0.002
01/30/2024,08:57:39,0.002
01/30/2024,08:58:39,0.003
01/30/2024,08:59:39,0.036
01/30/2024,09:00:39,0.003
01/30/2024,09:01:39,0.003
01/30/2024,09:02:39,0.003
01/30/2024,09:03:39,0.003
01/30/2024,09:04:39,0.003
01/30/2024,09:05:39,0.003
01/30/2024,09:06:39,0.003
01/30/2024,09:07:39,0.004
01/30/2024,09:08:39,0.004
01/30/2024,09:09:39,0.006
01/30/2024,09:10:39,0.006
01/30/2024,09:11:39,0.005
01/30/2024,09:12:39,0.005
01/30/2024,09:13:39,0.005
01/30/2024,09:14:39,0.005
01/30/2024,09:15:39,0.005
01/30/2024,09:16:39,0.006
01/30/2024,09:17:39,0.008
01/30/2024,09:18:39,0.007
01/30/2024,09:19:39,0.006
01/30/2024,09:20:39,0.006
01/30/2024,09:21:39,0.006
01/30/2024,09:22:39,0.006
01/30/2024,09:23:39,0.005
01/30/2024,09:24:39,0.005
01/30/2024,09:25:39,0.005
01/30/2024,09:26:39,0.005

01/30/2024,09:27:39,0.005
01/30/2024,09:28:39,0.006
01/30/2024,09:29:39,0.006
01/30/2024,09:30:39,0.006
01/30/2024,09:31:39,0.007
01/30/2024,09:32:39,0.007
01/30/2024,09:33:39,0.007
01/30/2024,09:34:39,0.007
01/30/2024,09:35:39,0.008
01/30/2024,09:36:39,0.008
01/30/2024,09:37:39,0.007
01/30/2024,09:38:39,0.007
01/30/2024,09:39:39,0.007
01/30/2024,09:40:39,0.007
01/30/2024,09:41:39,0.006
01/30/2024,09:42:39,0.006
01/30/2024,09:43:39,0.006
01/30/2024,09:44:39,0.006
01/30/2024,09:45:39,0.006
01/30/2024,09:46:39,0.006
01/30/2024,09:47:39,0.006
01/30/2024,09:48:39,0.006
01/30/2024,09:49:39,0.005
01/30/2024,09:50:39,0.005
01/30/2024,09:51:39,0.005
01/30/2024,09:52:39,0.005
01/30/2024,09:53:39,0.005
01/30/2024,09:54:39,0.005
01/30/2024,09:55:39,0.006
01/30/2024,09:56:39,0.006
01/30/2024,09:57:39,0.006
01/30/2024,09:58:39,0.006
01/30/2024,09:59:39,0.006
01/30/2024,10:00:39,0.007
01/30/2024,10:01:39,0.008
01/30/2024,10:02:39,0.008
01/30/2024,10:03:39,0.008
01/30/2024,10:04:39,0.024
01/30/2024,10:05:39,0.016
01/30/2024,10:06:39,0.008
01/30/2024,10:07:39,0.008
01/30/2024,10:08:39,0.007
01/30/2024,10:09:39,0.008
01/30/2024,10:10:39,0.008
01/30/2024,10:11:39,0.008
01/30/2024,10:12:39,0.008
01/30/2024,10:13:39,0.007
01/30/2024,10:14:39,0.007
01/30/2024,10:15:39,0.007
01/30/2024,10:16:39,0.007

01/30/2024,10:17:39,0.007
01/30/2024,10:18:39,0.007
01/30/2024,10:19:39,0.006
01/30/2024,10:20:39,0.005
01/30/2024,10:21:39,0.005
01/30/2024,10:22:39,0.005
01/30/2024,10:23:39,0.005
01/30/2024,10:24:39,0.005
01/30/2024,10:25:39,0.005
01/30/2024,10:26:39,0.006
01/30/2024,10:27:39,0.007
01/30/2024,10:28:39,0.007
01/30/2024,10:29:39,0.006
01/30/2024,10:30:39,0.007
01/30/2024,10:31:39,0.006
01/30/2024,10:32:39,0.005
01/30/2024,10:33:39,0.004
01/30/2024,10:34:39,0.005
01/30/2024,10:35:39,0.006
01/30/2024,10:36:39,0.007
01/30/2024,10:37:39,0.008
01/30/2024,10:38:39,0.008
01/30/2024,10:39:39,0.008
01/30/2024,10:40:39,0.007
01/30/2024,10:41:39,0.006
01/30/2024,10:42:39,0.006
01/30/2024,10:43:39,0.005
01/30/2024,10:44:39,0.006
01/30/2024,10:45:39,0.006
01/30/2024,10:46:39,0.007
01/30/2024,10:47:39,0.008
01/30/2024,10:48:39,0.009
01/30/2024,10:49:39,0.009
01/30/2024,10:50:39,0.010
01/30/2024,10:51:39,0.009
01/30/2024,10:52:39,0.007
01/30/2024,10:53:39,0.007
01/30/2024,10:54:39,0.006
01/30/2024,10:55:39,0.006
01/30/2024,10:56:39,0.005
01/30/2024,10:57:39,0.007
01/30/2024,10:58:39,0.008
01/30/2024,10:59:39,0.009
01/30/2024,11:00:39,0.010
01/30/2024,11:01:39,0.009
01/30/2024,11:02:39,0.010
01/30/2024,11:03:39,0.010
01/30/2024,11:04:39,0.010
01/30/2024,11:05:39,0.010
01/30/2024,11:06:39,0.010

01/30/2024,11:07:39,0.010
01/30/2024,11:08:39,0.009
01/30/2024,11:09:39,0.009
01/30/2024,11:10:39,0.008
01/30/2024,11:11:39,0.008
01/30/2024,11:12:39,0.008
01/30/2024,11:13:39,0.008
01/30/2024,11:14:39,0.009
01/30/2024,11:15:39,0.010
01/30/2024,11:16:39,0.011
01/30/2024,11:17:39,0.010
01/30/2024,11:18:39,0.010
01/30/2024,11:19:39,0.009
01/30/2024,11:20:39,0.008
01/30/2024,11:21:39,0.007
01/30/2024,11:22:39,0.007
01/30/2024,11:23:39,0.007
01/30/2024,11:24:39,0.007
01/30/2024,11:25:39,0.007
01/30/2024,11:26:39,0.007
01/30/2024,11:27:39,0.007
01/30/2024,11:28:39,0.007
01/30/2024,11:29:39,0.007
01/30/2024,11:30:39,0.007
01/30/2024,11:31:39,0.006
01/30/2024,11:32:39,0.006
01/30/2024,11:33:39,0.006
01/30/2024,11:34:39,0.006
01/30/2024,11:35:39,0.007
01/30/2024,11:36:39,0.007
01/30/2024,11:37:39,0.008
01/30/2024,11:38:39,0.006
01/30/2024,11:39:39,0.006
01/30/2024,11:40:39,0.006
01/30/2024,11:41:39,0.007
01/30/2024,11:42:39,0.008
01/30/2024,11:43:39,0.009
01/30/2024,11:44:39,0.010
01/30/2024,11:45:39,0.010
01/30/2024,11:46:39,0.010
01/30/2024,11:47:39,0.010
01/30/2024,11:48:39,0.010
01/30/2024,11:49:39,0.009
01/30/2024,11:50:39,0.009
01/30/2024,11:51:39,0.009
01/30/2024,11:52:39,0.009
01/30/2024,11:53:39,0.009
01/30/2024,11:54:39,0.009
01/30/2024,11:55:39,0.008
01/30/2024,11:56:39,0.008

01/30/2024,11:57:39,0.007
01/30/2024,11:58:39,0.009
01/30/2024,11:59:39,0.010
01/30/2024,12:00:39,0.011
01/30/2024,12:01:39,0.011
01/30/2024,12:02:39,0.011
01/30/2024,12:03:39,0.011

Model:,DustTrak II
Model Number:,8530
Serial Number:,8530121426
Test ID:,004
Test Abbreviation:,MANUAL_004
Start Date:,01/31/2024
Start Time:,08:55:26
Duration (dd:hh:mm:ss):,0:03:10:00
Log Interval (mm:ss):,01:00
Number of points:,190
Notes:,

Statistics,Channel:,AEROSOL
,Units:,mg/m^3
,Average:,0.003
,Minimum:,0.000
,Time of Minimum:,08:57:26
,Date of Minimum:,01/31/2024
,Maximum:,0.037
,Time of Maximum:,09:36:26
,Date of Maximum:,01/31/2024

Calibration,Sensor:,AEROSOL
,Cal. date,01/10/2024

Date,Time,AEROSOL
MM/dd/yyyy,hh:mm:ss,mg/m^3
01/31/2024,08:56:26,0.005
01/31/2024,08:57:26,0.000
01/31/2024,08:58:26,0.001
01/31/2024,08:59:26,0.000
01/31/2024,09:00:26,0.000
01/31/2024,09:01:26,0.000
01/31/2024,09:02:26,0.000
01/31/2024,09:03:26,0.000
01/31/2024,09:04:26,0.000
01/31/2024,09:05:26,0.001
01/31/2024,09:06:26,0.000
01/31/2024,09:07:26,0.000
01/31/2024,09:08:26,0.000
01/31/2024,09:09:26,0.000
01/31/2024,09:10:26,0.000

01/31/2024,09:11:26,0.000
01/31/2024,09:12:26,0.001
01/31/2024,09:13:26,0.000
01/31/2024,09:14:26,0.000
01/31/2024,09:15:26,0.000
01/31/2024,09:16:26,0.000
01/31/2024,09:17:26,0.001
01/31/2024,09:18:26,0.001
01/31/2024,09:19:26,0.001
01/31/2024,09:20:26,0.004
01/31/2024,09:21:26,0.001
01/31/2024,09:22:26,0.001
01/31/2024,09:23:26,0.004
01/31/2024,09:24:26,0.006
01/31/2024,09:25:26,0.001
01/31/2024,09:26:26,0.001
01/31/2024,09:27:26,0.000
01/31/2024,09:28:26,0.001
01/31/2024,09:29:26,0.002
01/31/2024,09:30:26,0.002
01/31/2024,09:31:26,0.001
01/31/2024,09:32:26,0.014
01/31/2024,09:33:26,0.014
01/31/2024,09:34:26,0.007
01/31/2024,09:35:26,0.001
01/31/2024,09:36:26,0.037
01/31/2024,09:37:26,0.004
01/31/2024,09:38:26,0.002
01/31/2024,09:39:26,0.001
01/31/2024,09:40:26,0.016
01/31/2024,09:41:26,0.011
01/31/2024,09:42:26,0.003
01/31/2024,09:43:26,0.001
01/31/2024,09:44:26,0.002
01/31/2024,09:45:26,0.001
01/31/2024,09:46:26,0.003
01/31/2024,09:47:26,0.004
01/31/2024,09:48:26,0.001
01/31/2024,09:49:26,0.002
01/31/2024,09:50:26,0.002
01/31/2024,09:51:26,0.002
01/31/2024,09:52:26,0.002
01/31/2024,09:53:26,0.002
01/31/2024,09:54:26,0.003
01/31/2024,09:55:26,0.002
01/31/2024,09:56:26,0.002
01/31/2024,09:57:26,0.001
01/31/2024,09:58:26,0.001
01/31/2024,09:59:26,0.002
01/31/2024,10:00:26,0.004

01/31/2024,10:01:26,0.002
01/31/2024,10:02:26,0.001
01/31/2024,10:03:26,0.003
01/31/2024,10:04:26,0.001
01/31/2024,10:05:26,0.001
01/31/2024,10:06:26,0.001
01/31/2024,10:07:26,0.001
01/31/2024,10:08:26,0.001
01/31/2024,10:09:26,0.001
01/31/2024,10:10:26,0.002
01/31/2024,10:11:26,0.007
01/31/2024,10:12:26,0.005
01/31/2024,10:13:26,0.003
01/31/2024,10:14:26,0.005
01/31/2024,10:15:26,0.002
01/31/2024,10:16:26,0.004
01/31/2024,10:17:26,0.006
01/31/2024,10:18:26,0.003
01/31/2024,10:19:26,0.003
01/31/2024,10:20:26,0.003
01/31/2024,10:21:26,0.003
01/31/2024,10:22:26,0.002
01/31/2024,10:23:26,0.002
01/31/2024,10:24:26,0.002
01/31/2024,10:25:26,0.001
01/31/2024,10:26:26,0.002
01/31/2024,10:27:26,0.002
01/31/2024,10:28:26,0.002
01/31/2024,10:29:26,0.001
01/31/2024,10:30:26,0.001
01/31/2024,10:31:26,0.001
01/31/2024,10:32:26,0.001
01/31/2024,10:33:26,0.002
01/31/2024,10:34:26,0.001
01/31/2024,10:35:26,0.001
01/31/2024,10:36:26,0.002
01/31/2024,10:37:26,0.002
01/31/2024,10:38:26,0.002
01/31/2024,10:39:26,0.002
01/31/2024,10:40:26,0.002
01/31/2024,10:41:26,0.002
01/31/2024,10:42:26,0.002
01/31/2024,10:43:26,0.002
01/31/2024,10:44:26,0.002
01/31/2024,10:45:26,0.002
01/31/2024,10:46:26,0.003
01/31/2024,10:47:26,0.002
01/31/2024,10:48:26,0.002
01/31/2024,10:49:26,0.002
01/31/2024,10:50:26,0.003

01/31/2024,10:51:26,0.003
01/31/2024,10:52:26,0.003
01/31/2024,10:53:26,0.003
01/31/2024,10:54:26,0.003
01/31/2024,10:55:26,0.003
01/31/2024,10:56:26,0.003
01/31/2024,10:57:26,0.003
01/31/2024,10:58:26,0.003
01/31/2024,10:59:26,0.003
01/31/2024,11:00:26,0.003
01/31/2024,11:01:26,0.003
01/31/2024,11:02:26,0.004
01/31/2024,11:03:26,0.003
01/31/2024,11:04:26,0.003
01/31/2024,11:05:26,0.002
01/31/2024,11:06:26,0.002
01/31/2024,11:07:26,0.002
01/31/2024,11:08:26,0.002
01/31/2024,11:09:26,0.003
01/31/2024,11:10:26,0.002
01/31/2024,11:11:26,0.003
01/31/2024,11:12:26,0.003
01/31/2024,11:13:26,0.003
01/31/2024,11:14:26,0.003
01/31/2024,11:15:26,0.002
01/31/2024,11:16:26,0.003
01/31/2024,11:17:26,0.003
01/31/2024,11:18:26,0.002
01/31/2024,11:19:26,0.002
01/31/2024,11:20:26,0.002
01/31/2024,11:21:26,0.002
01/31/2024,11:22:26,0.002
01/31/2024,11:23:26,0.002
01/31/2024,11:24:26,0.002
01/31/2024,11:25:26,0.002
01/31/2024,11:26:26,0.002
01/31/2024,11:27:26,0.002
01/31/2024,11:28:26,0.002
01/31/2024,11:29:26,0.003
01/31/2024,11:30:26,0.002
01/31/2024,11:31:26,0.002
01/31/2024,11:32:26,0.002
01/31/2024,11:33:26,0.003
01/31/2024,11:34:26,0.002
01/31/2024,11:35:26,0.003
01/31/2024,11:36:26,0.002
01/31/2024,11:37:26,0.002
01/31/2024,11:38:26,0.003
01/31/2024,11:39:26,0.002
01/31/2024,11:40:26,0.002

01/31/2024,11:41:26,0.002
01/31/2024,11:42:26,0.003
01/31/2024,11:43:26,0.003
01/31/2024,11:44:26,0.004
01/31/2024,11:45:26,0.003
01/31/2024,11:46:26,0.003
01/31/2024,11:47:26,0.003
01/31/2024,11:48:26,0.003
01/31/2024,11:49:26,0.002
01/31/2024,11:50:26,0.003
01/31/2024,11:51:26,0.003
01/31/2024,11:52:26,0.003
01/31/2024,11:53:26,0.004
01/31/2024,11:54:26,0.007
01/31/2024,11:55:26,0.004
01/31/2024,11:56:26,0.008
01/31/2024,11:57:26,0.007
01/31/2024,11:58:26,0.005
01/31/2024,11:59:26,0.003
01/31/2024,12:00:26,0.004
01/31/2024,12:01:26,0.004
01/31/2024,12:02:26,0.003
01/31/2024,12:03:26,0.003
01/31/2024,12:04:26,0.004
01/31/2024,12:05:26,0.004

Model:,DustTrak II
Model Number:,8530
Serial Number:,8530121426
Test ID:,005
Test Abbreviation:,MANUAL_005
Start Date:,02/01/2024
Start Time:,08:27:37
Duration (dd:hh:mm:ss):,0:02:51:00
Log Interval (mm:ss):,01:00
Number of points:,171
Notes:,

Statistics,Channel:,AEROSOL
,Units:,mg/m^3
,Average:,0.043
,Minimum:,0.027
,Time of Minimum:,08:29:37
,Date of Minimum:,02/01/2024
,Maximum:,0.376
,Time of Maximum:,08:28:37
,Date of Maximum:,02/01/2024

Calibration,Sensor:,AEROSOL
,Cal. date,01/10/2024

Date,Time,AEROSOL
MM/dd/yyyy,hh:mm:ss,mg/m^3
02/01/2024,08:28:37,0.376
02/01/2024,08:29:37,0.027
02/01/2024,08:30:37,0.029
02/01/2024,08:31:37,0.028
02/01/2024,08:32:37,0.027
02/01/2024,08:33:37,0.027
02/01/2024,08:34:37,0.032
02/01/2024,08:35:37,0.031
02/01/2024,08:36:37,0.050
02/01/2024,08:37:37,0.036
02/01/2024,08:38:37,0.033
02/01/2024,08:39:37,0.043
02/01/2024,08:40:37,0.036
02/01/2024,08:41:37,0.032
02/01/2024,08:42:37,0.030
02/01/2024,08:43:37,0.030
02/01/2024,08:44:37,0.031
02/01/2024,08:45:37,0.031
02/01/2024,08:46:37,0.042
02/01/2024,08:47:37,0.035
02/01/2024,08:48:37,0.033
02/01/2024,08:49:37,0.032
02/01/2024,08:50:37,0.033
02/01/2024,08:51:37,0.036
02/01/2024,08:52:37,0.035
02/01/2024,08:53:37,0.035
02/01/2024,08:54:37,0.036
02/01/2024,08:55:37,0.037
02/01/2024,08:56:37,0.040
02/01/2024,08:57:37,0.036
02/01/2024,08:58:37,0.037
02/01/2024,08:59:37,0.037
02/01/2024,09:00:37,0.037
02/01/2024,09:01:37,0.037
02/01/2024,09:02:37,0.037
02/01/2024,09:03:37,0.038
02/01/2024,09:04:37,0.037
02/01/2024,09:05:37,0.037
02/01/2024,09:06:37,0.038
02/01/2024,09:07:37,0.036
02/01/2024,09:08:37,0.036
02/01/2024,09:09:37,0.037
02/01/2024,09:10:37,0.038
02/01/2024,09:11:37,0.036
02/01/2024,09:12:37,0.035
02/01/2024,09:13:37,0.034
02/01/2024,09:14:37,0.036

02/01/2024,09:15:37,0.035
02/01/2024,09:16:37,0.035
02/01/2024,09:17:37,0.036
02/01/2024,09:18:37,0.036
02/01/2024,09:19:37,0.036
02/01/2024,09:20:37,0.036
02/01/2024,09:21:37,0.037
02/01/2024,09:22:37,0.038
02/01/2024,09:23:37,0.039
02/01/2024,09:24:37,0.040
02/01/2024,09:25:37,0.041
02/01/2024,09:26:37,0.041
02/01/2024,09:27:37,0.041
02/01/2024,09:28:37,0.042
02/01/2024,09:29:37,0.041
02/01/2024,09:30:37,0.040
02/01/2024,09:31:37,0.040
02/01/2024,09:32:37,0.041
02/01/2024,09:33:37,0.041
02/01/2024,09:34:37,0.041
02/01/2024,09:35:37,0.041
02/01/2024,09:36:37,0.041
02/01/2024,09:37:37,0.042
02/01/2024,09:38:37,0.042
02/01/2024,09:39:37,0.043
02/01/2024,09:40:37,0.044
02/01/2024,09:41:37,0.043
02/01/2024,09:42:37,0.042
02/01/2024,09:43:37,0.045
02/01/2024,09:44:37,0.044
02/01/2024,09:45:37,0.044
02/01/2024,09:46:37,0.043
02/01/2024,09:47:37,0.043
02/01/2024,09:48:37,0.043
02/01/2024,09:49:37,0.043
02/01/2024,09:50:37,0.043
02/01/2024,09:51:37,0.043
02/01/2024,09:52:37,0.043
02/01/2024,09:53:37,0.043
02/01/2024,09:54:37,0.042
02/01/2024,09:55:37,0.042
02/01/2024,09:56:37,0.042
02/01/2024,09:57:37,0.042
02/01/2024,09:58:37,0.042
02/01/2024,09:59:37,0.042
02/01/2024,10:00:37,0.042
02/01/2024,10:01:37,0.042
02/01/2024,10:02:37,0.042
02/01/2024,10:03:37,0.042
02/01/2024,10:04:37,0.043

02/01/2024,10:05:37,0.042
02/01/2024,10:06:37,0.043
02/01/2024,10:07:37,0.043
02/01/2024,10:08:37,0.042
02/01/2024,10:09:37,0.042
02/01/2024,10:10:37,0.042
02/01/2024,10:11:37,0.043
02/01/2024,10:12:37,0.043
02/01/2024,10:13:37,0.043
02/01/2024,10:14:37,0.042
02/01/2024,10:15:37,0.043
02/01/2024,10:16:37,0.043
02/01/2024,10:17:37,0.043
02/01/2024,10:18:37,0.043
02/01/2024,10:19:37,0.042
02/01/2024,10:20:37,0.042
02/01/2024,10:21:37,0.041
02/01/2024,10:22:37,0.042
02/01/2024,10:23:37,0.041
02/01/2024,10:24:37,0.042
02/01/2024,10:25:37,0.041
02/01/2024,10:26:37,0.041
02/01/2024,10:27:37,0.041
02/01/2024,10:28:37,0.041
02/01/2024,10:29:37,0.040
02/01/2024,10:30:37,0.039
02/01/2024,10:31:37,0.038
02/01/2024,10:32:37,0.038
02/01/2024,10:33:37,0.038
02/01/2024,10:34:37,0.042
02/01/2024,10:35:37,0.045
02/01/2024,10:36:37,0.043
02/01/2024,10:37:37,0.039
02/01/2024,10:38:37,0.038
02/01/2024,10:39:37,0.036
02/01/2024,10:40:37,0.036
02/01/2024,10:41:37,0.037
02/01/2024,10:42:37,0.036
02/01/2024,10:43:37,0.037
02/01/2024,10:44:37,0.035
02/01/2024,10:45:37,0.036
02/01/2024,10:46:37,0.036
02/01/2024,10:47:37,0.036
02/01/2024,10:48:37,0.036
02/01/2024,10:49:37,0.035
02/01/2024,10:50:37,0.036
02/01/2024,10:51:37,0.034
02/01/2024,10:52:37,0.038
02/01/2024,10:53:37,0.038
02/01/2024,10:54:37,0.038

02/01/2024,10:55:37,0.038
02/01/2024,10:56:37,0.044
02/01/2024,10:57:37,0.103
02/01/2024,10:58:37,0.059
02/01/2024,10:59:37,0.051
02/01/2024,11:00:37,0.079
02/01/2024,11:01:37,0.075
02/01/2024,11:02:37,0.053
02/01/2024,11:03:37,0.037
02/01/2024,11:04:37,0.051
02/01/2024,11:05:37,0.055
02/01/2024,11:06:37,0.046
02/01/2024,11:07:37,0.056
02/01/2024,11:08:37,0.063
02/01/2024,11:09:37,0.065
02/01/2024,11:10:37,0.042
02/01/2024,11:11:37,0.044
02/01/2024,11:12:37,0.037
02/01/2024,11:13:37,0.037
02/01/2024,11:14:37,0.050
02/01/2024,11:15:37,0.048
02/01/2024,11:16:37,0.038
02/01/2024,11:17:37,0.037
02/01/2024,11:18:37,0.039

==========

24/01/22 09:15

****

Summary

Unit Name	MiniRAE 3000(PGM-7320)
Unit SN	592-909970
Unit Firmware Ver	V2.16

Running Mode	Hygiene Mode
Datalog Mode	Auto
Diagnostic Mode	No
Stop Reason	Power Down

Site ID	12345678
User ID	12345678

Begin	1/22/2024 9:15
End	1/22/2024 14:42
Sample Period(s)	60
Number of Records	327

Sensor	PID(ppm)
Sensor SN	S023030272U9
Measure Type	Avg; Max; Real
Span	100
Span 2	1000
Low Alarm	50
High Alarm	100
Over Alarm	15000
STEL Alarm	25
TWA Alarm	10
Measurement Gas	Isobutylene
Calibration Time	1/18/2024 14:16
Peak	0
Min	0
Average	0

****

Datalog

Index	Date/Time	PID(ppm) (Avg)	PID(ppm) (Max)	PID(ppm) (Real)
001	1/22/2024 9:16	0.0	0.0	0.0
002	1/22/2024 9:17	0.0	0.0	0.0

003	1/22/2024 9:18	0.0	0.0	0.0
004	1/22/2024 9:19	0.0	0.0	0.0
005	1/22/2024 9:20	0.0	0.0	0.0
006	1/22/2024 9:21	0.0	0.0	0.0
007	1/22/2024 9:22	0.0	0.0	0.0
008	1/22/2024 9:23	0.0	0.0	0.0
009	1/22/2024 9:24	0.0	0.0	0.0
010	1/22/2024 9:25	0.0	0.0	0.0
011	1/22/2024 9:26	0.0	0.0	0.0
012	1/22/2024 9:27	0.0	0.0	0.0
013	1/22/2024 9:28	0.0	0.0	0.0
014	1/22/2024 9:29	0.0	0.0	0.0
015	1/22/2024 9:30	0.0	0.0	0.0
016	1/22/2024 9:31	0.0	0.0	0.0
017	1/22/2024 9:32	0.0	0.0	0.0
018	1/22/2024 9:33	0.0	0.0	0.0
019	1/22/2024 9:34	0.0	0.0	0.0
020	1/22/2024 9:35	0.0	0.0	0.0
021	1/22/2024 9:36	0.0	0.0	0.0
022	1/22/2024 9:37	0.0	0.0	0.0
023	1/22/2024 9:38	0.0	0.0	0.0
024	1/22/2024 9:39	0.0	0.0	0.0
025	1/22/2024 9:40	0.0	0.0	0.0
026	1/22/2024 9:41	0.0	0.0	0.0
027	1/22/2024 9:42	0.0	0.0	0.0
028	1/22/2024 9:43	0.0	0.0	0.0
029	1/22/2024 9:44	0.0	0.0	0.0
030	1/22/2024 9:45	0.0	0.0	0.0
031	1/22/2024 9:46	0.0	0.0	0.0
032	1/22/2024 9:47	0.0	0.0	0.0
033	1/22/2024 9:48	0.0	0.0	0.0
034	1/22/2024 9:49	0.0	0.0	0.0
035	1/22/2024 9:50	0.0	0.0	0.0
036	1/22/2024 9:51	0.0	0.0	0.0
037	1/22/2024 9:52	0.0	0.0	0.0
038	1/22/2024 9:53	0.0	0.0	0.0
039	1/22/2024 9:54	0.0	0.0	0.0
040	1/22/2024 9:55	0.0	0.0	0.0
041	1/22/2024 9:56	0.0	0.0	0.0
042	1/22/2024 9:57	0.0	0.0	0.0
043	1/22/2024 9:58	0.0	0.0	0.0
044	1/22/2024 9:59	0.0	0.0	0.0
045	1/22/2024 10:00	0.0	0.0	0.0
046	1/22/2024 10:01	0.0	0.0	0.0

047	1/22/2024 10:02	0.0	0.0	0.0
048	1/22/2024 10:03	0.0	0.0	0.0
049	1/22/2024 10:04	0.0	0.0	0.0
050	1/22/2024 10:05	0.0	0.0	0.0
051	1/22/2024 10:06	0.0	0.0	0.0
052	1/22/2024 10:07	0.0	0.0	0.0
053	1/22/2024 10:08	0.0	0.0	0.0
054	1/22/2024 10:09	0.0	0.0	0.0
055	1/22/2024 10:10	0.0	0.0	0.0
056	1/22/2024 10:11	0.0	0.0	0.0
057	1/22/2024 10:12	0.0	0.0	0.0
058	1/22/2024 10:13	0.0	0.0	0.0
059	1/22/2024 10:14	0.0	0.0	0.0
060	1/22/2024 10:15	0.0	0.0	0.0
061	1/22/2024 10:16	0.0	0.0	0.0
062	1/22/2024 10:17	0.0	0.0	0.0
063	1/22/2024 10:18	0.0	0.0	0.0
064	1/22/2024 10:19	0.0	0.0	0.0
065	1/22/2024 10:20	0.0	0.0	0.0
066	1/22/2024 10:21	0.0	0.0	0.0
067	1/22/2024 10:22	0.0	0.0	0.0
068	1/22/2024 10:23	0.0	0.0	0.0
069	1/22/2024 10:24	0.0	0.0	0.0
070	1/22/2024 10:25	0.0	0.0	0.0
071	1/22/2024 10:26	0.0	0.0	0.0
072	1/22/2024 10:27	0.0	0.0	0.0
073	1/22/2024 10:28	0.0	0.0	0.0
074	1/22/2024 10:29	0.0	0.0	0.0
075	1/22/2024 10:30	0.0	0.0	0.0
076	1/22/2024 10:31	0.0	0.0	0.0
077	1/22/2024 10:32	0.0	0.0	0.0
078	1/22/2024 10:33	0.0	0.0	0.0
079	1/22/2024 10:34	0.0	0.0	0.0
080	1/22/2024 10:35	0.0	0.0	0.0
081	1/22/2024 10:36	0.0	0.0	0.0
082	1/22/2024 10:37	0.0	0.0	0.0
083	1/22/2024 10:38	0.0	0.0	0.0
084	1/22/2024 10:39	0.0	0.0	0.0
085	1/22/2024 10:40	0.0	0.0	0.0
086	1/22/2024 10:41	0.0	0.0	0.0
087	1/22/2024 10:42	0.0	0.0	0.0
088	1/22/2024 10:43	0.0	0.0	0.0
089	1/22/2024 10:44	0.0	0.0	0.0
090	1/22/2024 10:45	0.0	0.0	0.0

091		1/22/2024 10:46	0.0	0.0	0.0
092		1/22/2024 10:47	0.0	0.0	0.0
093		1/22/2024 10:48	0.0	0.0	0.0
094		1/22/2024 10:49	0.0	0.0	0.0
095		1/22/2024 10:50	0.0	0.0	0.0
096		1/22/2024 10:51	0.0	0.0	0.0
097		1/22/2024 10:52	0.0	0.0	0.0
098		1/22/2024 10:53	0.0	0.0	0.0
099		1/22/2024 10:54	0.0	0.0	0.0
	100	1/22/2024 10:55	0.0	0.0	0.0
	101	1/22/2024 10:56	0.0	0.0	0.0
	102	1/22/2024 10:57	0.0	0.0	0.0
	103	1/22/2024 10:58	0.0	0.0	0.0
	104	1/22/2024 10:59	0.0	0.0	0.0
	105	1/22/2024 11:00	0.0	0.0	0.0
	106	1/22/2024 11:01	0.0	0.0	0.0
	107	1/22/2024 11:02	0.0	0.0	0.0
	108	1/22/2024 11:03	0.0	0.0	0.0
	109	1/22/2024 11:04	0.0	0.0	0.0
	110	1/22/2024 11:05	0.0	0.0	0.0
	111	1/22/2024 11:06	0.0	0.0	0.0
	112	1/22/2024 11:07	0.0	0.0	0.0
	113	1/22/2024 11:08	0.0	0.0	0.0
	114	1/22/2024 11:09	0.0	0.0	0.0
	115	1/22/2024 11:10	0.0	0.0	0.0
	116	1/22/2024 11:11	0.0	0.0	0.0
	117	1/22/2024 11:12	0.0	0.0	0.0
	118	1/22/2024 11:13	0.0	0.0	0.0
	119	1/22/2024 11:14	0.0	0.0	0.0
	120	1/22/2024 11:15	0.0	0.0	0.0
	121	1/22/2024 11:16	0.0	0.0	0.0
	122	1/22/2024 11:17	0.0	0.0	0.0
	123	1/22/2024 11:18	0.0	0.0	0.0
	124	1/22/2024 11:19	0.0	0.0	0.0
	125	1/22/2024 11:20	0.0	0.0	0.0
	126	1/22/2024 11:21	0.0	0.0	0.0
	127	1/22/2024 11:22	0.0	0.0	0.0
	128	1/22/2024 11:23	0.0	0.0	0.0
	129	1/22/2024 11:24	0.0	0.0	0.0
	130	1/22/2024 11:25	0.0	0.0	0.0
	131	1/22/2024 11:26	0.0	0.0	0.0
	132	1/22/2024 11:27	0.0	0.0	0.0
	133	1/22/2024 11:28	0.0	0.0	0.0
	134	1/22/2024 11:29	0.0	0.0	0.0

135	1/22/2024 11:30	0.0	0.0	0.0
136	1/22/2024 11:31	0.0	0.0	0.0
137	1/22/2024 11:32	0.0	0.0	0.0
138	1/22/2024 11:33	0.0	0.0	0.0
139	1/22/2024 11:34	0.0	0.0	0.0
140	1/22/2024 11:35	0.0	0.0	0.0
141	1/22/2024 11:36	0.0	0.0	0.0
142	1/22/2024 11:37	0.0	0.0	0.0
143	1/22/2024 11:38	0.0	0.0	0.0
144	1/22/2024 11:39	0.0	0.0	0.0
145	1/22/2024 11:40	0.0	0.0	0.0
146	1/22/2024 11:41	0.0	0.0	0.0
147	1/22/2024 11:42	0.0	0.0	0.0
148	1/22/2024 11:43	0.0	0.0	0.0
149	1/22/2024 11:44	0.0	0.0	0.0
150	1/22/2024 11:45	0.0	0.0	0.0
151	1/22/2024 11:46	0.0	0.0	0.0
152	1/22/2024 11:47	0.0	0.0	0.0
153	1/22/2024 11:48	0.0	0.0	0.0
154	1/22/2024 11:49	0.0	0.0	0.0
155	1/22/2024 11:50	0.0	0.0	0.0
156	1/22/2024 11:51	0.0	0.0	0.0
157	1/22/2024 11:52	0.0	0.0	0.0
158	1/22/2024 11:53	0.0	0.0	0.0
159	1/22/2024 11:54	0.0	0.0	0.0
160	1/22/2024 11:55	0.0	0.0	0.0
161	1/22/2024 11:56	0.0	0.0	0.0
162	1/22/2024 11:57	0.0	0.0	0.0
163	1/22/2024 11:58	0.0	0.0	0.0
164	1/22/2024 11:59	0.0	0.0	0.0
165	1/22/2024 12:00	0.0	0.0	0.0
166	1/22/2024 12:01	0.0	0.0	0.0
167	1/22/2024 12:02	0.0	0.0	0.0
168	1/22/2024 12:03	0.0	0.0	0.0
169	1/22/2024 12:04	0.0	0.0	0.0
170	1/22/2024 12:05	0.0	0.0	0.0
171	1/22/2024 12:06	0.0	0.0	0.0
172	1/22/2024 12:07	0.0	0.0	0.0
173	1/22/2024 12:08	0.0	0.0	0.0
174	1/22/2024 12:09	0.0	0.0	0.0
175	1/22/2024 12:10	0.0	0.0	0.0
176	1/22/2024 12:11	0.0	0.0	0.0
177	1/22/2024 12:12	0.0	0.0	0.0
178	1/22/2024 12:13	0.0	0.0	0.0

179	1/22/2024 12:14	0.0	0.0	0.0
180	1/22/2024 12:15	0.0	0.0	0.0
181	1/22/2024 12:16	0.0	0.0	0.0
182	1/22/2024 12:17	0.0	0.0	0.0
183	1/22/2024 12:18	0.0	0.0	0.0
184	1/22/2024 12:19	0.0	0.0	0.0
185	1/22/2024 12:20	0.0	0.0	0.0
186	1/22/2024 12:21	0.0	0.0	0.0
187	1/22/2024 12:22	0.0	0.0	0.0
188	1/22/2024 12:23	0.0	0.0	0.0
189	1/22/2024 12:24	0.0	0.0	0.0
190	1/22/2024 12:25	0.0	0.0	0.0
191	1/22/2024 12:26	0.0	0.0	0.0
192	1/22/2024 12:27	0.0	0.0	0.0
193	1/22/2024 12:28	0.0	0.0	0.0
194	1/22/2024 12:29	0.0	0.0	0.0
195	1/22/2024 12:30	0.0	0.0	0.0
196	1/22/2024 12:31	0.0	0.0	0.0
197	1/22/2024 12:32	0.0	0.0	0.0
198	1/22/2024 12:33	0.0	0.0	0.0
199	1/22/2024 12:34	0.0	0.0	0.0
200	1/22/2024 12:35	0.0	0.0	0.0
201	1/22/2024 12:36	0.0	0.0	0.0
202	1/22/2024 12:37	0.0	0.0	0.0
203	1/22/2024 12:38	0.0	0.0	0.0
204	1/22/2024 12:39	0.0	0.0	0.0
205	1/22/2024 12:40	0.0	0.0	0.0
206	1/22/2024 12:41	0.0	0.0	0.0
207	1/22/2024 12:42	0.0	0.0	0.0
208	1/22/2024 12:43	0.0	0.0	0.0
209	1/22/2024 12:44	0.0	0.0	0.0
210	1/22/2024 12:45	0.0	0.0	0.0
211	1/22/2024 12:46	0.0	0.0	0.0
212	1/22/2024 12:47	0.0	0.0	0.0
213	1/22/2024 12:48	0.0	0.0	0.0
214	1/22/2024 12:49	0.0	0.0	0.0
215	1/22/2024 12:50	0.0	0.0	0.0
216	1/22/2024 12:51	0.0	0.0	0.0
217	1/22/2024 12:52	0.0	0.0	0.0
218	1/22/2024 12:53	0.0	0.0	0.0
219	1/22/2024 12:54	0.0	0.0	0.0
220	1/22/2024 12:55	0.0	0.0	0.0
221	1/22/2024 12:56	0.0	0.0	0.0
222	1/22/2024 12:57	0.0	0.0	0.0

223	1/22/2024 12:58	0.0	0.0	0.0
224	1/22/2024 12:59	0.0	0.0	0.0
225	1/22/2024 13:00	0.0	0.0	0.0
226	1/22/2024 13:01	0.0	0.0	0.0
227	1/22/2024 13:02	0.0	0.0	0.0
228	1/22/2024 13:03	0.0	0.0	0.0
229	1/22/2024 13:04	0.0	0.0	0.0
230	1/22/2024 13:05	0.0	0.0	0.0
231	1/22/2024 13:06	0.0	0.0	0.0
232	1/22/2024 13:07	0.0	0.0	0.0
233	1/22/2024 13:08	0.0	0.0	0.0
234	1/22/2024 13:09	0.0	0.0	0.0
235	1/22/2024 13:10	0.0	0.0	0.0
236	1/22/2024 13:11	0.0	0.0	0.0
237	1/22/2024 13:12	0.0	0.0	0.0
238	1/22/2024 13:13	0.0	0.0	0.0
239	1/22/2024 13:14	0.0	0.0	0.0
240	1/22/2024 13:15	0.0	0.0	0.0
241	1/22/2024 13:16	0.0	0.0	0.0
242	1/22/2024 13:17	0.0	0.0	0.0
243	1/22/2024 13:18	0.0	0.0	0.0
244	1/22/2024 13:19	0.0	0.0	0.0
245	1/22/2024 13:20	0.0	0.0	0.0
246	1/22/2024 13:21	0.0	0.0	0.0
247	1/22/2024 13:22	0.0	0.0	0.0
248	1/22/2024 13:23	0.0	0.0	0.0
249	1/22/2024 13:24	0.0	0.0	0.0
250	1/22/2024 13:25	0.0	0.0	0.0
251	1/22/2024 13:26	0.0	0.0	0.0
252	1/22/2024 13:27	0.0	0.0	0.0
253	1/22/2024 13:28	0.0	0.0	0.0
254	1/22/2024 13:29	0.0	0.0	0.0
255	1/22/2024 13:30	0.0	0.0	0.0
256	1/22/2024 13:31	0.0	0.0	0.0
257	1/22/2024 13:32	0.0	0.0	0.0
258	1/22/2024 13:33	0.0	0.0	0.0
259	1/22/2024 13:34	0.0	0.0	0.0
260	1/22/2024 13:35	0.0	0.0	0.0
261	1/22/2024 13:36	0.0	0.0	0.0
262	1/22/2024 13:37	0.0	0.0	0.0
263	1/22/2024 13:38	0.0	0.0	0.0
264	1/22/2024 13:39	0.0	0.0	0.0
265	1/22/2024 13:40	0.0	0.0	0.0
266	1/22/2024 13:41	0.0	0.0	0.0

267	1/22/2024 13:42	0.0	0.0	0.0
268	1/22/2024 13:43	0.0	0.0	0.0
269	1/22/2024 13:44	0.0	0.0	0.0
270	1/22/2024 13:45	0.0	0.0	0.0
271	1/22/2024 13:46	0.0	0.0	0.0
272	1/22/2024 13:47	0.0	0.0	0.0
273	1/22/2024 13:48	0.0	0.0	0.0
274	1/22/2024 13:49	0.0	0.0	0.0
275	1/22/2024 13:50	0.0	0.0	0.0
276	1/22/2024 13:51	0.0	0.0	0.0
277	1/22/2024 13:52	0.0	0.0	0.0
278	1/22/2024 13:53	0.0	0.0	0.0
279	1/22/2024 13:54	0.0	0.0	0.0
280	1/22/2024 13:55	0.0	0.0	0.0
281	1/22/2024 13:56	0.0	0.0	0.0
282	1/22/2024 13:57	0.0	0.0	0.0
283	1/22/2024 13:58	0.0	0.0	0.0
284	1/22/2024 13:59	0.0	0.0	0.0
285	1/22/2024 14:00	0.0	0.0	0.0
286	1/22/2024 14:01	0.0	0.0	0.0
287	1/22/2024 14:02	0.0	0.0	0.0
288	1/22/2024 14:03	0.0	0.0	0.0
289	1/22/2024 14:04	0.0	0.0	0.0
290	1/22/2024 14:05	0.0	0.0	0.0
291	1/22/2024 14:06	0.0	0.0	0.0
292	1/22/2024 14:07	0.0	0.0	0.0
293	1/22/2024 14:08	0.0	0.0	0.0
294	1/22/2024 14:09	0.0	0.0	0.0
295	1/22/2024 14:10	0.0	0.0	0.0
296	1/22/2024 14:11	0.0	0.0	0.0
297	1/22/2024 14:12	0.0	0.0	0.0
298	1/22/2024 14:13	0.0	0.0	0.0
299	1/22/2024 14:14	0.0	0.0	0.0
300	1/22/2024 14:15	0.0	0.0	0.0
301	1/22/2024 14:16	0.0	0.0	0.0
302	1/22/2024 14:17	0.0	0.0	0.0
303	1/22/2024 14:18	0.0	0.0	0.0
304	1/22/2024 14:19	0.0	0.0	0.0
305	1/22/2024 14:20	0.0	0.0	0.0
306	1/22/2024 14:21	0.0	0.0	0.0
307	1/22/2024 14:22	0.0	0.0	0.0
308	1/22/2024 14:23	0.0	0.0	0.0
309	1/22/2024 14:24	0.0	0.0	0.0
310	1/22/2024 14:25	0.0	0.0	0.0

	311	1/22/2024 14:26	0.0	0.0	0.0
	312	1/22/2024 14:27	0.0	0.0	0.0
	313	1/22/2024 14:28	0.0	0.0	0.0
	314	1/22/2024 14:29	0.0	0.0	0.0
	315	1/22/2024 14:30	0.0	0.0	0.0
	316	1/22/2024 14:31	0.0	0.0	0.0
	317	1/22/2024 14:32	0.0	0.0	0.0
	318	1/22/2024 14:33	0.0	0.0	0.0
	319	1/22/2024 14:34	0.0	0.0	0.0
	320	1/22/2024 14:35	0.0	0.0	0.0
	321	1/22/2024 14:36	0.0	0.0	0.0
	322	1/22/2024 14:37	0.0	0.0	0.0
	323	1/22/2024 14:38	0.0	0.0	0.0
	324	1/22/2024 14:39	0.0	0.0	0.0
	325	1/22/2024 14:40	0.0	0.0	0.0
	326	1/22/2024 14:41	0.0	0.0	0.0
	327	1/22/2024 14:42	0.0	0.0	0.0
Peak			0.0	0.0	0.0
Min			0.0	0.0	0.0
Average			0.0	0.0	0.0

****

TWA/STEL

Index	Date/Time		PID(ppm) (TWA)	PID(ppm) (STEL)	
001		1/22/2024 9:16	0.0	---	
002		1/22/2024 9:17	0.0	---	
003		1/22/2024 9:18	0.0	---	
004		1/22/2024 9:19	0.0	---	
005		1/22/2024 9:20	0.0	---	
006		1/22/2024 9:21	0.0	---	
007		1/22/2024 9:22	0.0	---	
008		1/22/2024 9:23	0.0	---	
009		1/22/2024 9:24	0.0	---	
010		1/22/2024 9:25	0.0	---	
011		1/22/2024 9:26	0.0	---	
012		1/22/2024 9:27	0.0	---	
013		1/22/2024 9:28	0.0	---	
014		1/22/2024 9:29	0.0	---	
015		1/22/2024 9:30	0.0	0.0	
016		1/22/2024 9:31	0.0	0.0	
017		1/22/2024 9:32	0.0	0.0	
018		1/22/2024 9:33	0.0	0.0	
019		1/22/2024 9:34	0.0	0.0	

020	1/22/2024 9:35	0.0	0.0
021	1/22/2024 9:36	0.0	0.0
022	1/22/2024 9:37	0.0	0.0
023	1/22/2024 9:38	0.0	0.0
024	1/22/2024 9:39	0.0	0.0
025	1/22/2024 9:40	0.0	0.0
026	1/22/2024 9:41	0.0	0.0
027	1/22/2024 9:42	0.0	0.0
028	1/22/2024 9:43	0.0	0.0
029	1/22/2024 9:44	0.0	0.0
030	1/22/2024 9:45	0.0	0.0
031	1/22/2024 9:46	0.0	0.0
032	1/22/2024 9:47	0.0	0.0
033	1/22/2024 9:48	0.0	0.0
034	1/22/2024 9:49	0.0	0.0
035	1/22/2024 9:50	0.0	0.0
036	1/22/2024 9:51	0.0	0.0
037	1/22/2024 9:52	0.0	0.0
038	1/22/2024 9:53	0.0	0.0
039	1/22/2024 9:54	0.0	0.0
040	1/22/2024 9:55	0.0	0.0
041	1/22/2024 9:56	0.0	0.0
042	1/22/2024 9:57	0.0	0.0
043	1/22/2024 9:58	0.0	0.0
044	1/22/2024 9:59	0.0	0.0
045	1/22/2024 10:00	0.0	0.0
046	1/22/2024 10:01	0.0	0.0
047	1/22/2024 10:02	0.0	0.0
048	1/22/2024 10:03	0.0	0.0
049	1/22/2024 10:04	0.0	0.0
050	1/22/2024 10:05	0.0	0.0
051	1/22/2024 10:06	0.0	0.0
052	1/22/2024 10:07	0.0	0.0
053	1/22/2024 10:08	0.0	0.0
054	1/22/2024 10:09	0.0	0.0
055	1/22/2024 10:10	0.0	0.0
056	1/22/2024 10:11	0.0	0.0
057	1/22/2024 10:12	0.0	0.0
058	1/22/2024 10:13	0.0	0.0
059	1/22/2024 10:14	0.0	0.0
060	1/22/2024 10:15	0.0	0.0
061	1/22/2024 10:16	0.0	0.0
062	1/22/2024 10:17	0.0	0.0
063	1/22/2024 10:18	0.0	0.0

064		1/22/2024 10:19	0.0	0.0
065		1/22/2024 10:20	0.0	0.0
066		1/22/2024 10:21	0.0	0.0
067		1/22/2024 10:22	0.0	0.0
068		1/22/2024 10:23	0.0	0.0
069		1/22/2024 10:24	0.0	0.0
070		1/22/2024 10:25	0.0	0.0
071		1/22/2024 10:26	0.0	0.0
072		1/22/2024 10:27	0.0	0.0
073		1/22/2024 10:28	0.0	0.0
074		1/22/2024 10:29	0.0	0.0
075		1/22/2024 10:30	0.0	0.0
076		1/22/2024 10:31	0.0	0.0
077		1/22/2024 10:32	0.0	0.0
078		1/22/2024 10:33	0.0	0.0
079		1/22/2024 10:34	0.0	0.0
080		1/22/2024 10:35	0.0	0.0
081		1/22/2024 10:36	0.0	0.0
082		1/22/2024 10:37	0.0	0.0
083		1/22/2024 10:38	0.0	0.0
084		1/22/2024 10:39	0.0	0.0
085		1/22/2024 10:40	0.0	0.0
086		1/22/2024 10:41	0.0	0.0
087		1/22/2024 10:42	0.0	0.0
088		1/22/2024 10:43	0.0	0.0
089		1/22/2024 10:44	0.0	0.0
090		1/22/2024 10:45	0.0	0.0
091		1/22/2024 10:46	0.0	0.0
092		1/22/2024 10:47	0.0	0.0
093		1/22/2024 10:48	0.0	0.0
094		1/22/2024 10:49	0.0	0.0
095		1/22/2024 10:50	0.0	0.0
096		1/22/2024 10:51	0.0	0.0
097		1/22/2024 10:52	0.0	0.0
098		1/22/2024 10:53	0.0	0.0
099		1/22/2024 10:54	0.0	0.0
	100	1/22/2024 10:55	0.0	0.0
	101	1/22/2024 10:56	0.0	0.0
	102	1/22/2024 10:57	0.0	0.0
	103	1/22/2024 10:58	0.0	0.0
	104	1/22/2024 10:59	0.0	0.0
	105	1/22/2024 11:00	0.0	0.0
	106	1/22/2024 11:01	0.0	0.0
	107	1/22/2024 11:02	0.0	0.0

108	1/22/2024 11:03	0.0	0.0
109	1/22/2024 11:04	0.0	0.0
110	1/22/2024 11:05	0.0	0.0
111	1/22/2024 11:06	0.0	0.0
112	1/22/2024 11:07	0.0	0.0
113	1/22/2024 11:08	0.0	0.0
114	1/22/2024 11:09	0.0	0.0
115	1/22/2024 11:10	0.0	0.0
116	1/22/2024 11:11	0.0	0.0
117	1/22/2024 11:12	0.0	0.0
118	1/22/2024 11:13	0.0	0.0
119	1/22/2024 11:14	0.0	0.0
120	1/22/2024 11:15	0.0	0.0
121	1/22/2024 11:16	0.0	0.0
122	1/22/2024 11:17	0.0	0.0
123	1/22/2024 11:18	0.0	0.0
124	1/22/2024 11:19	0.0	0.0
125	1/22/2024 11:20	0.0	0.0
126	1/22/2024 11:21	0.0	0.0
127	1/22/2024 11:22	0.0	0.0
128	1/22/2024 11:23	0.0	0.0
129	1/22/2024 11:24	0.0	0.0
130	1/22/2024 11:25	0.0	0.0
131	1/22/2024 11:26	0.0	0.0
132	1/22/2024 11:27	0.0	0.0
133	1/22/2024 11:28	0.0	0.0
134	1/22/2024 11:29	0.0	0.0
135	1/22/2024 11:30	0.0	0.0
136	1/22/2024 11:31	0.0	0.0
137	1/22/2024 11:32	0.0	0.0
138	1/22/2024 11:33	0.0	0.0
139	1/22/2024 11:34	0.0	0.0
140	1/22/2024 11:35	0.0	0.0
141	1/22/2024 11:36	0.0	0.0
142	1/22/2024 11:37	0.0	0.0
143	1/22/2024 11:38	0.0	0.0
144	1/22/2024 11:39	0.0	0.0
145	1/22/2024 11:40	0.0	0.0
146	1/22/2024 11:41	0.0	0.0
147	1/22/2024 11:42	0.0	0.0
148	1/22/2024 11:43	0.0	0.0
149	1/22/2024 11:44	0.0	0.0
150	1/22/2024 11:45	0.0	0.0
151	1/22/2024 11:46	0.0	0.0

152	1/22/2024 11:47	0.0	0.0
153	1/22/2024 11:48	0.0	0.0
154	1/22/2024 11:49	0.0	0.0
155	1/22/2024 11:50	0.0	0.0
156	1/22/2024 11:51	0.0	0.0
157	1/22/2024 11:52	0.0	0.0
158	1/22/2024 11:53	0.0	0.0
159	1/22/2024 11:54	0.0	0.0
160	1/22/2024 11:55	0.0	0.0
161	1/22/2024 11:56	0.0	0.0
162	1/22/2024 11:57	0.0	0.0
163	1/22/2024 11:58	0.0	0.0
164	1/22/2024 11:59	0.0	0.0
165	1/22/2024 12:00	0.0	0.0
166	1/22/2024 12:01	0.0	0.0
167	1/22/2024 12:02	0.0	0.0
168	1/22/2024 12:03	0.0	0.0
169	1/22/2024 12:04	0.0	0.0
170	1/22/2024 12:05	0.0	0.0
171	1/22/2024 12:06	0.0	0.0
172	1/22/2024 12:07	0.0	0.0
173	1/22/2024 12:08	0.0	0.0
174	1/22/2024 12:09	0.0	0.0
175	1/22/2024 12:10	0.0	0.0
176	1/22/2024 12:11	0.0	0.0
177	1/22/2024 12:12	0.0	0.0
178	1/22/2024 12:13	0.0	0.0
179	1/22/2024 12:14	0.0	0.0
180	1/22/2024 12:15	0.0	0.0
181	1/22/2024 12:16	0.0	0.0
182	1/22/2024 12:17	0.0	0.0
183	1/22/2024 12:18	0.0	0.0
184	1/22/2024 12:19	0.0	0.0
185	1/22/2024 12:20	0.0	0.0
186	1/22/2024 12:21	0.0	0.0
187	1/22/2024 12:22	0.0	0.0
188	1/22/2024 12:23	0.0	0.0
189	1/22/2024 12:24	0.0	0.0
190	1/22/2024 12:25	0.0	0.0
191	1/22/2024 12:26	0.0	0.0
192	1/22/2024 12:27	0.0	0.0
193	1/22/2024 12:28	0.0	0.0
194	1/22/2024 12:29	0.0	0.0
195	1/22/2024 12:30	0.0	0.0

196	1/22/2024 12:31	0.0	0.0
197	1/22/2024 12:32	0.0	0.0
198	1/22/2024 12:33	0.0	0.0
199	1/22/2024 12:34	0.0	0.0
200	1/22/2024 12:35	0.0	0.0
201	1/22/2024 12:36	0.0	0.0
202	1/22/2024 12:37	0.0	0.0
203	1/22/2024 12:38	0.0	0.0
204	1/22/2024 12:39	0.0	0.0
205	1/22/2024 12:40	0.0	0.0
206	1/22/2024 12:41	0.0	0.0
207	1/22/2024 12:42	0.0	0.0
208	1/22/2024 12:43	0.0	0.0
209	1/22/2024 12:44	0.0	0.0
210	1/22/2024 12:45	0.0	0.0
211	1/22/2024 12:46	0.0	0.0
212	1/22/2024 12:47	0.0	0.0
213	1/22/2024 12:48	0.0	0.0
214	1/22/2024 12:49	0.0	0.0
215	1/22/2024 12:50	0.0	0.0
216	1/22/2024 12:51	0.0	0.0
217	1/22/2024 12:52	0.0	0.0
218	1/22/2024 12:53	0.0	0.0
219	1/22/2024 12:54	0.0	0.0
220	1/22/2024 12:55	0.0	0.0
221	1/22/2024 12:56	0.0	0.0
222	1/22/2024 12:57	0.0	0.0
223	1/22/2024 12:58	0.0	0.0
224	1/22/2024 12:59	0.0	0.0
225	1/22/2024 13:00	0.0	0.0
226	1/22/2024 13:01	0.0	0.0
227	1/22/2024 13:02	0.0	0.0
228	1/22/2024 13:03	0.0	0.0
229	1/22/2024 13:04	0.0	0.0
230	1/22/2024 13:05	0.0	0.0
231	1/22/2024 13:06	0.0	0.0
232	1/22/2024 13:07	0.0	0.0
233	1/22/2024 13:08	0.0	0.0
234	1/22/2024 13:09	0.0	0.0
235	1/22/2024 13:10	0.0	0.0
236	1/22/2024 13:11	0.0	0.0
237	1/22/2024 13:12	0.0	0.0
238	1/22/2024 13:13	0.0	0.0
239	1/22/2024 13:14	0.0	0.0

240	1/22/2024 13:15	0.0	0.0
241	1/22/2024 13:16	0.0	0.0
242	1/22/2024 13:17	0.0	0.0
243	1/22/2024 13:18	0.0	0.0
244	1/22/2024 13:19	0.0	0.0
245	1/22/2024 13:20	0.0	0.0
246	1/22/2024 13:21	0.0	0.0
247	1/22/2024 13:22	0.0	0.0
248	1/22/2024 13:23	0.0	0.0
249	1/22/2024 13:24	0.0	0.0
250	1/22/2024 13:25	0.0	0.0
251	1/22/2024 13:26	0.0	0.0
252	1/22/2024 13:27	0.0	0.0
253	1/22/2024 13:28	0.0	0.0
254	1/22/2024 13:29	0.0	0.0
255	1/22/2024 13:30	0.0	0.0
256	1/22/2024 13:31	0.0	0.0
257	1/22/2024 13:32	0.0	0.0
258	1/22/2024 13:33	0.0	0.0
259	1/22/2024 13:34	0.0	0.0
260	1/22/2024 13:35	0.0	0.0
261	1/22/2024 13:36	0.0	0.0
262	1/22/2024 13:37	0.0	0.0
263	1/22/2024 13:38	0.0	0.0
264	1/22/2024 13:39	0.0	0.0
265	1/22/2024 13:40	0.0	0.0
266	1/22/2024 13:41	0.0	0.0
267	1/22/2024 13:42	0.0	0.0
268	1/22/2024 13:43	0.0	0.0
269	1/22/2024 13:44	0.0	0.0
270	1/22/2024 13:45	0.0	0.0
271	1/22/2024 13:46	0.0	0.0
272	1/22/2024 13:47	0.0	0.0
273	1/22/2024 13:48	0.0	0.0
274	1/22/2024 13:49	0.0	0.0
275	1/22/2024 13:50	0.0	0.0
276	1/22/2024 13:51	0.0	0.0
277	1/22/2024 13:52	0.0	0.0
278	1/22/2024 13:53	0.0	0.0
279	1/22/2024 13:54	0.0	0.0
280	1/22/2024 13:55	0.0	0.0
281	1/22/2024 13:56	0.0	0.0
282	1/22/2024 13:57	0.0	0.0
283	1/22/2024 13:58	0.0	0.0

284	1/22/2024 13:59	0.0	0.0
285	1/22/2024 14:00	0.0	0.0
286	1/22/2024 14:01	0.0	0.0
287	1/22/2024 14:02	0.0	0.0
288	1/22/2024 14:03	0.0	0.0
289	1/22/2024 14:04	0.0	0.0
290	1/22/2024 14:05	0.0	0.0
291	1/22/2024 14:06	0.0	0.0
292	1/22/2024 14:07	0.0	0.0
293	1/22/2024 14:08	0.0	0.0
294	1/22/2024 14:09	0.0	0.0
295	1/22/2024 14:10	0.0	0.0
296	1/22/2024 14:11	0.0	0.0
297	1/22/2024 14:12	0.0	0.0
298	1/22/2024 14:13	0.0	0.0
299	1/22/2024 14:14	0.0	0.0
300	1/22/2024 14:15	0.0	0.0
301	1/22/2024 14:16	0.0	0.0
302	1/22/2024 14:17	0.0	0.0
303	1/22/2024 14:18	0.0	0.0
304	1/22/2024 14:19	0.0	0.0
305	1/22/2024 14:20	0.0	0.0
306	1/22/2024 14:21	0.0	0.0
307	1/22/2024 14:22	0.0	0.0
308	1/22/2024 14:23	0.0	0.0
309	1/22/2024 14:24	0.0	0.0
310	1/22/2024 14:25	0.0	0.0
311	1/22/2024 14:26	0.0	0.0
312	1/22/2024 14:27	0.0	0.0
313	1/22/2024 14:28	0.0	0.0
314	1/22/2024 14:29	0.0	0.0
315	1/22/2024 14:30	0.0	0.0
316	1/22/2024 14:31	0.0	0.0
317	1/22/2024 14:32	0.0	0.0
318	1/22/2024 14:33	0.0	0.0
319	1/22/2024 14:34	0.0	0.0
320	1/22/2024 14:35	0.0	0.0
321	1/22/2024 14:36	0.0	0.0
322	1/22/2024 14:37	0.0	0.0
323	1/22/2024 14:38	0.0	0.0
324	1/22/2024 14:39	0.0	0.0
325	1/22/2024 14:40	0.0	0.0
326	1/22/2024 14:41	0.0	0.0
327	1/22/2024 14:42	0.0	0.0

==========

24/01/23 08:43

****

Summary

Unit Name	MiniRAE 3000(PGM-7320)
Unit SN	592-909970
Unit Firmware Ver	V2.16

Running Mode	Hygiene Mode
Datalog Mode	Auto
Diagnostic Mode	No
Stop Reason	Power Down

Site ID	12345678
User ID	12345678

Begin	1/23/2024 8:43
End	1/23/2024 8:47
Sample Period(s)	60
Number of Records	4

Sensor	PID(ppm)
Sensor SN	S023030272U9
Measure Type	Avg; Max; Real
Span	100
Span 2	1000
Low Alarm	50
High Alarm	100
Over Alarm	15000
STEL Alarm	25
TWA Alarm	10
Measurement Gas	Isobutylene
Calibration Time	1/18/2024 14:16
Peak	0
Min	0
Average	0

****

Datalog

Index	Date/Time	PID(ppm) (Avg)	PID(ppm) (Max)	PID(ppm) (Real)
001	1/23/2024 8:44	0.0	0.0	0.0
002	1/23/2024 8:45	0.0	0.0	0.0

003	1/23/2024 8:46	0.0	0.0	0.0
004	1/23/2024 8:47	0.0	0.0	0.0
Peak		0.0	0.0	0.0
Min		0.0	0.0	0.0
Average		0.0	0.0	0.0

****

TWA/STEL

Index	Date/Time	PID(ppm) (TWA)	PID(ppm) (STEL)
001	1/23/2024 8:44	0.0	---
002	1/23/2024 8:45	0.0	---
003	1/23/2024 8:46	0.0	---
004	1/23/2024 8:47	0.0	---

==========

24/01/30 08:54

****

Summary

Unit Name	MiniRAE 3000(PGM-7320)
Unit SN	592-909970
Unit Firmware Ver	V2.16

Running Mode	Hygiene Mode
Datalog Mode	Auto
Diagnostic Mode	No
Stop Reason	Power Down

Site ID	12345678
User ID	12345678

Begin	1/30/2024 8:54
End	1/30/2024 12:06
Sample Period(s)	60
Number of Records	192

Sensor	PID(ppm)
Sensor SN	S023030272U9
Measure Type	Avg; Max; Real
Span	100
Span 2	1000
Low Alarm	50
High Alarm	100
Over Alarm	15000

STEL Alarm		25
TWA Alarm		10
Measurement Gas	Isobutylene	
Calibration Time		1/18/2024 14:16
Peak		0.1
Min		0
Average		0.1

****

Datalog

Index	Date/Time	PID(ppm) (Avg)	PID(ppm) (Max)	PID(ppm) (Real)
001	1/30/2024 8:55	0.0	0.0	0.0
002	1/30/2024 8:56	0.0	0.0	0.0
003	1/30/2024 8:57	0.0	0.0	0.0
004	1/30/2024 8:58	0.0	0.0	0.0
005	1/30/2024 8:59	0.0	0.0	0.0
006	1/30/2024 9:00	0.0	0.0	0.0
007	1/30/2024 9:01	0.0	0.0	0.0
008	1/30/2024 9:02	0.0	0.0	0.0
009	1/30/2024 9:03	0.0	0.0	0.0
010	1/30/2024 9:04	0.0	0.0	0.0
011	1/30/2024 9:05	0.0	0.0	0.0
012	1/30/2024 9:06	0.0	0.0	0.0
013	1/30/2024 9:07	0.0	0.0	0.0
014	1/30/2024 9:08	0.0	0.0	0.0
015	1/30/2024 9:09	0.0	0.0	0.0
016	1/30/2024 9:10	0.0	0.0	0.0
017	1/30/2024 9:11	0.0	0.0	0.0
018	1/30/2024 9:12	0.0	0.0	0.0
019	1/30/2024 9:13	0.0	0.0	0.0
020	1/30/2024 9:14	0.0	0.0	0.0
021	1/30/2024 9:15	0.0	0.0	0.0
022	1/30/2024 9:16	0.0	0.0	0.0
023	1/30/2024 9:17	0.0	0.0	0.0
024	1/30/2024 9:18	0.0	0.0	0.0
025	1/30/2024 9:19	0.0	0.0	0.0
026	1/30/2024 9:20	0.0	0.0	0.0
027	1/30/2024 9:21	0.0	0.0	0.0
028	1/30/2024 9:22	0.0	0.0	0.0
029	1/30/2024 9:23	0.0	0.0	0.0
030	1/30/2024 9:24	0.0	0.0	0.0
031	1/30/2024 9:25	0.0	0.0	0.0
032	1/30/2024 9:26	0.0	0.0	0.0

033	1/30/2024 9:27	0.0	0.0	0.0
034	1/30/2024 9:28	0.0	0.0	0.0
035	1/30/2024 9:29	0.0	0.0	0.0
036	1/30/2024 9:30	0.0	0.0	0.0
037	1/30/2024 9:31	0.0	0.0	0.0
038	1/30/2024 9:32	0.0	0.0	0.0
039	1/30/2024 9:33	0.0	0.0	0.0
040	1/30/2024 9:34	0.0	0.0	0.0
041	1/30/2024 9:35	0.0	0.0	0.0
042	1/30/2024 9:36	0.0	0.0	0.0
043	1/30/2024 9:37	0.0	0.0	0.0
044	1/30/2024 9:38	0.0	0.0	0.0
045	1/30/2024 9:39	0.0	0.0	0.0
046	1/30/2024 9:40	0.0	0.0	0.0
047	1/30/2024 9:41	0.0	0.0	0.0
048	1/30/2024 9:42	0.0	0.0	0.0
049	1/30/2024 9:43	0.0	0.0	0.0
050	1/30/2024 9:44	0.0	0.0	0.0
051	1/30/2024 9:45	0.0	0.0	0.0
052	1/30/2024 9:46	0.0	0.0	0.0
053	1/30/2024 9:47	0.0	0.0	0.0
054	1/30/2024 9:48	0.0	0.0	0.0
055	1/30/2024 9:49	0.0	0.0	0.0
056	1/30/2024 9:50	0.0	0.0	0.0
057	1/30/2024 9:51	0.0	0.0	0.0
058	1/30/2024 9:52	0.0	0.0	0.0
059	1/30/2024 9:53	0.0	0.0	0.0
060	1/30/2024 9:54	0.0	0.0	0.0
061	1/30/2024 9:55	0.0	0.0	0.0
062	1/30/2024 9:56	0.0	0.0	0.0
063	1/30/2024 9:57	0.0	0.0	0.0
064	1/30/2024 9:58	0.0	0.0	0.0
065	1/30/2024 9:59	0.0	0.0	0.0
066	1/30/2024 10:00	0.0	0.0	0.0
067	1/30/2024 10:01	0.0	0.0	0.0
068	1/30/2024 10:02	0.0	0.0	0.0
069	1/30/2024 10:03	0.0	0.0	0.0
070	1/30/2024 10:04	0.0	0.0	0.0
071	1/30/2024 10:05	0.0	0.0	0.0
072	1/30/2024 10:06	0.0	0.1	0.1
073	1/30/2024 10:07	0.2	0.3	0.1
074	1/30/2024 10:08	0.1	0.1	0.0
075	1/30/2024 10:09	0.0	0.1	0.0
076	1/30/2024 10:10	0.0	0.1	0.1

077		1/30/2024 10:11	0.0	0.1	0.0
078		1/30/2024 10:12	0.0	0.1	0.0
079		1/30/2024 10:13	0.0	0.1	0.0
080		1/30/2024 10:14	0.0	0.1	0.0
081		1/30/2024 10:15	0.0	0.1	0.1
082		1/30/2024 10:16	0.0	0.1	0.1
083		1/30/2024 10:17	0.1	0.1	0.1
084		1/30/2024 10:18	0.1	0.1	0.1
085		1/30/2024 10:19	0.1	0.1	0.1
086		1/30/2024 10:20	0.1	0.1	0.1
087		1/30/2024 10:21	0.1	0.1	0.1
088		1/30/2024 10:22	0.1	0.1	0.1
089		1/30/2024 10:23	0.1	0.1	0.1
090		1/30/2024 10:24	0.1	0.1	0.1
091		1/30/2024 10:25	0.1	0.1	0.1
092		1/30/2024 10:26	0.1	0.1	0.1
093		1/30/2024 10:27	0.1	0.1	0.1
094		1/30/2024 10:28	0.1	0.1	0.1
095		1/30/2024 10:29	0.1	0.1	0.1
096		1/30/2024 10:30	0.1	0.1	0.1
097		1/30/2024 10:31	0.1	0.1	0.1
098		1/30/2024 10:32	0.1	0.1	0.1
099		1/30/2024 10:33	0.1	0.1	0.1
	100	1/30/2024 10:34	0.1	0.1	0.1
	101	1/30/2024 10:35	0.1	0.1	0.1
	102	1/30/2024 10:36	0.1	0.1	0.1
	103	1/30/2024 10:37	0.1	0.1	0.1
	104	1/30/2024 10:38	0.1	0.1	0.1
	105	1/30/2024 10:39	0.1	0.1	0.1
	106	1/30/2024 10:40	0.1	0.1	0.1
	107	1/30/2024 10:41	0.1	0.1	0.1
	108	1/30/2024 10:42	0.1	0.1	0.1
	109	1/30/2024 10:43	0.1	0.1	0.1
	110	1/30/2024 10:44	0.1	0.1	0.1
	111	1/30/2024 10:45	0.1	0.1	0.1
	112	1/30/2024 10:46	0.1	0.1	0.1
	113	1/30/2024 10:47	0.1	0.1	0.1
	114	1/30/2024 10:48	0.1	0.1	0.1
	115	1/30/2024 10:49	0.1	0.1	0.1
	116	1/30/2024 10:50	0.1	0.1	0.1
	117	1/30/2024 10:51	0.1	0.1	0.1
	118	1/30/2024 10:52	0.1	0.1	0.1
	119	1/30/2024 10:53	0.1	0.1	0.1
	120	1/30/2024 10:54	0.1	0.1	0.1

121	1/30/2024 10:55	0.1	0.1	0.1
122	1/30/2024 10:56	0.1	0.1	0.1
123	1/30/2024 10:57	0.1	0.1	0.1
124	1/30/2024 10:58	0.1	0.1	0.1
125	1/30/2024 10:59	0.1	0.1	0.1
126	1/30/2024 11:00	0.1	0.2	0.1
127	1/30/2024 11:01	0.1	0.1	0.1
128	1/30/2024 11:02	0.1	0.1	0.1
129	1/30/2024 11:03	0.1	0.1	0.1
130	1/30/2024 11:04	0.1	0.1	0.1
131	1/30/2024 11:05	0.1	0.1	0.1
132	1/30/2024 11:06	0.1	0.1	0.1
133	1/30/2024 11:07	0.1	0.1	0.1
134	1/30/2024 11:08	0.1	0.1	0.1
135	1/30/2024 11:09	0.1	0.1	0.1
136	1/30/2024 11:10	0.1	0.1	0.1
137	1/30/2024 11:11	0.1	0.1	0.1
138	1/30/2024 11:12	0.1	0.1	0.1
139	1/30/2024 11:13	0.1	0.1	0.1
140	1/30/2024 11:14	0.1	0.1	0.1
141	1/30/2024 11:15	0.1	0.1	0.1
142	1/30/2024 11:16	0.1	0.1	0.1
143	1/30/2024 11:17	0.1	0.1	0.1
144	1/30/2024 11:18	0.1	0.1	0.1
145	1/30/2024 11:19	0.1	0.1	0.1
146	1/30/2024 11:20	0.1	0.1	0.1
147	1/30/2024 11:21	0.1	0.1	0.1
148	1/30/2024 11:22	0.1	0.1	0.1
149	1/30/2024 11:23	0.1	0.1	0.1
150	1/30/2024 11:24	0.1	0.1	0.1
151	1/30/2024 11:25	0.1	0.1	0.1
152	1/30/2024 11:26	0.1	0.1	0.1
153	1/30/2024 11:27	0.1	0.1	0.1
154	1/30/2024 11:28	0.1	0.1	0.1
155	1/30/2024 11:29	0.1	0.1	0.1
156	1/30/2024 11:30	0.1	0.1	0.1
157	1/30/2024 11:31	0.1	0.1	0.1
158	1/30/2024 11:32	0.1	0.1	0.1
159	1/30/2024 11:33	0.1	0.1	0.1
160	1/30/2024 11:34	0.1	0.1	0.1
161	1/30/2024 11:35	0.1	0.1	0.1
162	1/30/2024 11:36	0.1	0.1	0.1
163	1/30/2024 11:37	0.1	0.1	0.1
164	1/30/2024 11:38	0.1	0.1	0.1

	165	1/30/2024 11:39	0.1	0.1	0.1
	166	1/30/2024 11:40	0.1	0.1	0.1
	167	1/30/2024 11:41	0.1	0.1	0.1
	168	1/30/2024 11:42	0.1	0.1	0.1
	169	1/30/2024 11:43	0.1	0.1	0.1
	170	1/30/2024 11:44	0.1	0.1	0.1
	171	1/30/2024 11:45	0.1	0.1	0.1
	172	1/30/2024 11:46	0.1	0.1	0.1
	173	1/30/2024 11:47	0.1	0.1	0.1
	174	1/30/2024 11:48	0.1	0.1	0.1
	175	1/30/2024 11:49	0.1	0.1	0.1
	176	1/30/2024 11:50	0.1	0.1	0.1
	177	1/30/2024 11:51	0.1	0.1	0.1
	178	1/30/2024 11:52	0.1	0.1	0.1
	179	1/30/2024 11:53	0.1	0.1	0.1
	180	1/30/2024 11:54	0.1	0.1	0.1
	181	1/30/2024 11:55	0.1	0.1	0.1
	182	1/30/2024 11:56	0.1	0.1	0.1
	183	1/30/2024 11:57	0.1	0.1	0.1
	184	1/30/2024 11:58	0.1	0.1	0.1
	185	1/30/2024 11:59	0.1	0.1	0.1
	186	1/30/2024 12:00	0.1	0.1	0.1
	187	1/30/2024 12:01	0.1	0.1	0.1
	188	1/30/2024 12:02	0.1	0.1	0.1
	189	1/30/2024 12:03	0.1	0.1	0.1
	190	1/30/2024 12:04	0.1	0.1	0.1
	191	1/30/2024 12:05	0.1	0.1	0.1
	192	1/30/2024 12:06	0.1	0.1	0.1
Peak			0.2	0.3	0.1
Min			0.0	0.0	0.0
Average			0.1	0.1	0.1

****

TWA/STEL

Index	Date/Time	PID(ppm) (TWA)	PID(ppm) (STEL)
001	1/30/2024 8:55	0.0	---
002	1/30/2024 8:56	0.0	---
003	1/30/2024 8:57	0.0	---
004	1/30/2024 8:58	0.0	---
005	1/30/2024 8:59	0.0	---
006	1/30/2024 9:00	0.0	---
007	1/30/2024 9:01	0.0	---
008	1/30/2024 9:02	0.0	---

009	1/30/2024 9:03	0.0	---
010	1/30/2024 9:04	0.0	---
011	1/30/2024 9:05	0.0	---
012	1/30/2024 9:06	0.0	---
013	1/30/2024 9:07	0.0	---
014	1/30/2024 9:08	0.0	---
015	1/30/2024 9:09	0.0	0.0
016	1/30/2024 9:10	0.0	0.0
017	1/30/2024 9:11	0.0	0.0
018	1/30/2024 9:12	0.0	0.0
019	1/30/2024 9:13	0.0	0.0
020	1/30/2024 9:14	0.0	0.0
021	1/30/2024 9:15	0.0	0.0
022	1/30/2024 9:16	0.0	0.0
023	1/30/2024 9:17	0.0	0.0
024	1/30/2024 9:18	0.0	0.0
025	1/30/2024 9:19	0.0	0.0
026	1/30/2024 9:20	0.0	0.0
027	1/30/2024 9:21	0.0	0.0
028	1/30/2024 9:22	0.0	0.0
029	1/30/2024 9:23	0.0	0.0
030	1/30/2024 9:24	0.0	0.0
031	1/30/2024 9:25	0.0	0.0
032	1/30/2024 9:26	0.0	0.0
033	1/30/2024 9:27	0.0	0.0
034	1/30/2024 9:28	0.0	0.0
035	1/30/2024 9:29	0.0	0.0
036	1/30/2024 9:30	0.0	0.0
037	1/30/2024 9:31	0.0	0.0
038	1/30/2024 9:32	0.0	0.0
039	1/30/2024 9:33	0.0	0.0
040	1/30/2024 9:34	0.0	0.0
041	1/30/2024 9:35	0.0	0.0
042	1/30/2024 9:36	0.0	0.0
043	1/30/2024 9:37	0.0	0.0
044	1/30/2024 9:38	0.0	0.0
045	1/30/2024 9:39	0.0	0.0
046	1/30/2024 9:40	0.0	0.0
047	1/30/2024 9:41	0.0	0.0
048	1/30/2024 9:42	0.0	0.0
049	1/30/2024 9:43	0.0	0.0
050	1/30/2024 9:44	0.0	0.0
051	1/30/2024 9:45	0.0	0.0
052	1/30/2024 9:46	0.0	0.0

053	1/30/2024 9:47	0.0	0.0
054	1/30/2024 9:48	0.0	0.0
055	1/30/2024 9:49	0.0	0.0
056	1/30/2024 9:50	0.0	0.0
057	1/30/2024 9:51	0.0	0.0
058	1/30/2024 9:52	0.0	0.0
059	1/30/2024 9:53	0.0	0.0
060	1/30/2024 9:54	0.0	0.0
061	1/30/2024 9:55	0.0	0.0
062	1/30/2024 9:56	0.0	0.0
063	1/30/2024 9:57	0.0	0.0
064	1/30/2024 9:58	0.0	0.0
065	1/30/2024 9:59	0.0	0.0
066	1/30/2024 10:00	0.0	0.0
067	1/30/2024 10:01	0.0	0.0
068	1/30/2024 10:02	0.0	0.0
069	1/30/2024 10:03	0.0	0.0
070	1/30/2024 10:04	0.0	0.0
071	1/30/2024 10:05	0.0	0.0
072	1/30/2024 10:06	0.0	0.0
073	1/30/2024 10:07	0.0	0.0
074	1/30/2024 10:08	0.0	0.0
075	1/30/2024 10:09	0.0	0.0
076	1/30/2024 10:10	0.0	0.0
077	1/30/2024 10:11	0.0	0.0
078	1/30/2024 10:12	0.0	0.0
079	1/30/2024 10:13	0.0	0.0
080	1/30/2024 10:14	0.0	0.0
081	1/30/2024 10:15	0.0	0.0
082	1/30/2024 10:16	0.0	0.0
083	1/30/2024 10:17	0.0	0.0
084	1/30/2024 10:18	0.0	0.0
085	1/30/2024 10:19	0.0	0.1
086	1/30/2024 10:20	0.0	0.1
087	1/30/2024 10:21	0.0	0.1
088	1/30/2024 10:22	0.0	0.1
089	1/30/2024 10:23	0.0	0.1
090	1/30/2024 10:24	0.0	0.1
091	1/30/2024 10:25	0.0	0.1
092	1/30/2024 10:26	0.0	0.1
093	1/30/2024 10:27	0.0	0.1
094	1/30/2024 10:28	0.0	0.1
095	1/30/2024 10:29	0.0	0.1
096	1/30/2024 10:30	0.0	0.1

097		1/30/2024 10:31	0.0	0.1
098		1/30/2024 10:32	0.0	0.1
099		1/30/2024 10:33	0.0	0.1
	100	1/30/2024 10:34	0.0	0.1
	101	1/30/2024 10:35	0.0	0.1
	102	1/30/2024 10:36	0.0	0.1
	103	1/30/2024 10:37	0.0	0.1
	104	1/30/2024 10:38	0.0	0.1
	105	1/30/2024 10:39	0.0	0.1
	106	1/30/2024 10:40	0.0	0.1
	107	1/30/2024 10:41	0.0	0.1
	108	1/30/2024 10:42	0.0	0.1
	109	1/30/2024 10:43	0.0	0.1
	110	1/30/2024 10:44	0.0	0.1
	111	1/30/2024 10:45	0.0	0.1
	112	1/30/2024 10:46	0.0	0.1
	113	1/30/2024 10:47	0.0	0.1
	114	1/30/2024 10:48	0.0	0.1
	115	1/30/2024 10:49	0.0	0.1
	116	1/30/2024 10:50	0.0	0.1
	117	1/30/2024 10:51	0.0	0.1
	118	1/30/2024 10:52	0.0	0.1
	119	1/30/2024 10:53	0.0	0.1
	120	1/30/2024 10:54	0.0	0.1
	121	1/30/2024 10:55	0.0	0.1
	122	1/30/2024 10:56	0.0	0.1
	123	1/30/2024 10:57	0.0	0.1
	124	1/30/2024 10:58	0.0	0.1
	125	1/30/2024 10:59	0.0	0.1
	126	1/30/2024 11:00	0.0	0.1
	127	1/30/2024 11:01	0.0	0.1
	128	1/30/2024 11:02	0.0	0.1
	129	1/30/2024 11:03	0.0	0.1
	130	1/30/2024 11:04	0.0	0.1
	131	1/30/2024 11:05	0.0	0.1
	132	1/30/2024 11:06	0.0	0.1
	133	1/30/2024 11:07	0.0	0.1
	134	1/30/2024 11:08	0.0	0.1
	135	1/30/2024 11:09	0.0	0.1
	136	1/30/2024 11:10	0.0	0.1
	137	1/30/2024 11:11	0.0	0.1
	138	1/30/2024 11:12	0.0	0.1
	139	1/30/2024 11:13	0.0	0.1
	140	1/30/2024 11:14	0.0	0.1

141	1/30/2024 11:15	0.0	0.1
142	1/30/2024 11:16	0.0	0.1
143	1/30/2024 11:17	0.0	0.1
144	1/30/2024 11:18	0.0	0.1
145	1/30/2024 11:19	0.0	0.1
146	1/30/2024 11:20	0.0	0.1
147	1/30/2024 11:21	0.0	0.1
148	1/30/2024 11:22	0.0	0.1
149	1/30/2024 11:23	0.0	0.1
150	1/30/2024 11:24	0.0	0.1
151	1/30/2024 11:25	0.0	0.1
152	1/30/2024 11:26	0.0	0.1
153	1/30/2024 11:27	0.0	0.1
154	1/30/2024 11:28	0.0	0.1
155	1/30/2024 11:29	0.0	0.1
156	1/30/2024 11:30	0.0	0.1
157	1/30/2024 11:31	0.0	0.1
158	1/30/2024 11:32	0.0	0.1
159	1/30/2024 11:33	0.0	0.1
160	1/30/2024 11:34	0.0	0.1
161	1/30/2024 11:35	0.0	0.1
162	1/30/2024 11:36	0.0	0.1
163	1/30/2024 11:37	0.0	0.1
164	1/30/2024 11:38	0.0	0.1
165	1/30/2024 11:39	0.0	0.1
166	1/30/2024 11:40	0.0	0.1
167	1/30/2024 11:41	0.0	0.1
168	1/30/2024 11:42	0.0	0.1
169	1/30/2024 11:43	0.0	0.1
170	1/30/2024 11:44	0.0	0.1
171	1/30/2024 11:45	0.0	0.1
172	1/30/2024 11:46	0.0	0.1
173	1/30/2024 11:47	0.0	0.1
174	1/30/2024 11:48	0.0	0.1
175	1/30/2024 11:49	0.0	0.1
176	1/30/2024 11:50	0.0	0.1
177	1/30/2024 11:51	0.0	0.1
178	1/30/2024 11:52	0.0	0.1
179	1/30/2024 11:53	0.0	0.1
180	1/30/2024 11:54	0.0	0.1
181	1/30/2024 11:55	0.0	0.1
182	1/30/2024 11:56	0.0	0.1
183	1/30/2024 11:57	0.0	0.1
184	1/30/2024 11:58	0.0	0.1

185	1/30/2024 11:59	0.0	0.1
186	1/30/2024 12:00	0.0	0.1
187	1/30/2024 12:01	0.0	0.1
188	1/30/2024 12:02	0.0	0.1
189	1/30/2024 12:03	0.0	0.1
190	1/30/2024 12:04	0.0	0.1
191	1/30/2024 12:05	0.0	0.1
192	1/30/2024 12:06	0.0	0.1

==========

24/01/31 08:56

****

Summary

Unit Name	MiniRAE 3000(PGM-7320)
Unit SN	592-909970
Unit Firmware Ver	V2.16

Running Mode	Hygiene Mode
Datalog Mode	Auto
Diagnostic Mode	No
Stop Reason	Power Down

Site ID	12345678
User ID	12345678

Begin	1/31/2024 8:56
End	1/31/2024 12:08
Sample Period(s)	60
Number of Records	191

Sensor	PID(ppm)
Sensor SN	S023030272U9
Measure Type	Avg; Max; Real
Span	100
Span 2	1000
Low Alarm	50
High Alarm	100
Over Alarm	15000
STEL Alarm	25
TWA Alarm	10
Measurement Gas	Isobutylene
Calibration Time	1/18/2024 14:16
Peak	0.2
Min	0

Average 0.1

****

Datalog

Index	Date/Time	PID(ppm) (Avg)	PID(ppm) (Max)	PID(ppm) (Real)
001	1/31/2024 8:57	0.0	0.0	0.0
002	1/31/2024 8:58	0.0	0.0	0.0
003	1/31/2024 8:59	0.0	0.0	0.0
004	1/31/2024 9:00	0.0	0.0	0.0
005	1/31/2024 9:01	0.0	0.0	0.0
006	1/31/2024 9:02	0.0	0.0	0.0
007	1/31/2024 9:03	0.0	0.0	0.0
008	1/31/2024 9:04	0.0	0.0	0.0
009	1/31/2024 9:05	0.0	0.0	0.0
010	1/31/2024 9:06	0.0	0.0	0.0
011	1/31/2024 9:07	0.0	0.0	0.0
012	1/31/2024 9:08	0.0	0.0	0.0
013	1/31/2024 9:09	0.0	0.0	0.0
014	1/31/2024 9:10	0.0	0.0	0.0
015	1/31/2024 9:11	0.0	0.0	0.0
016	1/31/2024 9:12	0.0	0.0	0.0
017	1/31/2024 9:13	0.0	0.0	0.0
018	1/31/2024 9:14	0.0	0.0	0.0
019	1/31/2024 9:15	0.0	0.0	0.0
020	1/31/2024 9:16	0.0	0.0	0.0
021	1/31/2024 9:17	0.0	0.0	0.0
022	1/31/2024 9:18	0.0	0.0	0.0
023	1/31/2024 9:19	0.0	0.0	0.0
024	1/31/2024 9:20	0.0	0.0	0.0
025	1/31/2024 9:21	0.0	0.0	0.0
026	1/31/2024 9:22	0.0	0.0	0.0
027	1/31/2024 9:23	0.0	0.0	0.0
028	1/31/2024 9:24	0.0	0.0	0.0
029	1/31/2024 9:25	0.0	0.0	0.0
030	1/31/2024 9:26	0.0	0.0	0.0
031	1/31/2024 9:27	0.0	0.0	0.0
032	1/31/2024 9:28	0.0	0.0	0.0
033	1/31/2024 9:29	0.0	0.0	0.0
034	1/31/2024 9:30	0.0	0.0	0.0
035	1/31/2024 9:31	0.0	0.0	0.0
036	1/31/2024 9:32	0.0	0.0	0.0
037	1/31/2024 9:33	0.0	0.5	0.0
038	1/31/2024 9:34	0.0	0.2	0.0

039	1/31/2024 9:35	0.0	0.1	0.0
040	1/31/2024 9:36	0.0	0.0	0.0
041	1/31/2024 9:37	0.1	0.4	0.0
042	1/31/2024 9:38	0.0	0.3	0.0
043	1/31/2024 9:39	0.0	0.1	0.0
044	1/31/2024 9:40	0.0	0.0	0.0
045	1/31/2024 9:41	0.1	0.5	0.0
046	1/31/2024 9:42	0.0	0.1	0.0
047	1/31/2024 9:43	0.0	0.1	0.0
048	1/31/2024 9:44	0.0	0.0	0.0
049	1/31/2024 9:45	0.0	0.0	0.0
050	1/31/2024 9:46	0.0	0.0	0.0
051	1/31/2024 9:47	0.0	0.0	0.0
052	1/31/2024 9:48	0.0	0.1	0.0
053	1/31/2024 9:49	0.0	0.1	0.0
054	1/31/2024 9:50	0.0	0.0	0.0
055	1/31/2024 9:51	0.0	0.0	0.0
056	1/31/2024 9:52	0.0	0.0	0.0
057	1/31/2024 9:53	0.0	0.1	0.1
058	1/31/2024 9:54	0.0	0.0	0.0
059	1/31/2024 9:55	0.0	0.1	0.0
060	1/31/2024 9:56	0.1	0.1	0.1
061	1/31/2024 9:57	0.1	0.1	0.1
062	1/31/2024 9:58	0.1	0.1	0.1
063	1/31/2024 9:59	0.1	0.1	0.1
064	1/31/2024 10:00	0.1	0.1	0.1
065	1/31/2024 10:01	0.1	0.1	0.1
066	1/31/2024 10:02	0.1	0.1	0.1
067	1/31/2024 10:03	0.1	0.1	0.1
068	1/31/2024 10:04	0.1	0.1	0.1
069	1/31/2024 10:05	0.1	0.1	0.1
070	1/31/2024 10:06	0.1	0.1	0.1
071	1/31/2024 10:07	0.1	0.1	0.1
072	1/31/2024 10:08	0.1	0.1	0.1
073	1/31/2024 10:09	0.1	0.1	0.1
074	1/31/2024 10:10	0.1	0.1	0.1
075	1/31/2024 10:11	0.1	0.1	0.1
076	1/31/2024 10:12	0.1	0.1	0.1
077	1/31/2024 10:13	0.1	0.1	0.1
078	1/31/2024 10:14	0.1	0.1	0.1
079	1/31/2024 10:15	0.1	0.1	0.1
080	1/31/2024 10:16	0.1	0.1	0.1
081	1/31/2024 10:17	0.1	0.1	0.1
082	1/31/2024 10:18	0.1	0.1	0.1

083		1/31/2024 10:19	0.1	0.1	0.1
084		1/31/2024 10:20	0.1	0.1	0.1
085		1/31/2024 10:21	0.1	0.2	0.1
086		1/31/2024 10:22	0.1	0.1	0.1
087		1/31/2024 10:23	0.1	0.1	0.1
088		1/31/2024 10:24	0.1	0.1	0.1
089		1/31/2024 10:25	0.1	0.1	0.1
090		1/31/2024 10:26	0.1	0.1	0.1
091		1/31/2024 10:27	0.1	0.1	0.1
092		1/31/2024 10:28	0.1	0.1	0.1
093		1/31/2024 10:29	0.1	0.1	0.1
094		1/31/2024 10:30	0.1	0.1	0.1
095		1/31/2024 10:31	0.1	0.1	0.1
096		1/31/2024 10:32	0.1	0.1	0.1
097		1/31/2024 10:33	0.1	0.1	0.1
098		1/31/2024 10:34	0.1	0.1	0.1
099		1/31/2024 10:35	0.1	0.1	0.1
	100	1/31/2024 10:36	0.1	0.1	0.1
	101	1/31/2024 10:37	0.1	0.1	0.1
	102	1/31/2024 10:38	0.1	0.1	0.1
	103	1/31/2024 10:39	0.1	0.1	0.1
	104	1/31/2024 10:40	0.1	0.1	0.1
	105	1/31/2024 10:41	0.1	0.1	0.1
	106	1/31/2024 10:42	0.1	0.1	0.1
	107	1/31/2024 10:43	0.1	0.1	0.1
	108	1/31/2024 10:44	0.1	0.1	0.1
	109	1/31/2024 10:45	0.1	0.1	0.1
	110	1/31/2024 10:46	0.1	0.1	0.1
	111	1/31/2024 10:47	0.1	0.1	0.1
	112	1/31/2024 10:48	0.1	0.1	0.1
	113	1/31/2024 10:49	0.1	0.1	0.1
	114	1/31/2024 10:50	0.1	0.1	0.1
	115	1/31/2024 10:51	0.1	0.1	0.1
	116	1/31/2024 10:52	0.1	0.1	0.1
	117	1/31/2024 10:53	0.1	0.1	0.1
	118	1/31/2024 10:54	0.1	0.1	0.1
	119	1/31/2024 10:55	0.1	0.1	0.1
	120	1/31/2024 10:56	0.1	0.1	0.1
	121	1/31/2024 10:57	0.1	0.1	0.1
	122	1/31/2024 10:58	0.1	0.1	0.1
	123	1/31/2024 10:59	0.1	0.1	0.1
	124	1/31/2024 11:00	0.1	0.1	0.1
	125	1/31/2024 11:01	0.1	0.2	0.1
	126	1/31/2024 11:02	0.1	0.1	0.1

127	1/31/2024 11:03	0.1	0.1	0.1
128	1/31/2024 11:04	0.1	0.1	0.1
129	1/31/2024 11:05	0.1	0.1	0.1
130	1/31/2024 11:06	0.1	0.1	0.1
131	1/31/2024 11:07	0.1	0.1	0.1
132	1/31/2024 11:08	0.1	0.1	0.1
133	1/31/2024 11:09	0.1	0.1	0.1
134	1/31/2024 11:10	0.1	0.2	0.1
135	1/31/2024 11:11	0.1	0.1	0.1
136	1/31/2024 11:12	0.1	0.1	0.1
137	1/31/2024 11:13	0.1	0.1	0.1
138	1/31/2024 11:14	0.1	0.1	0.1
139	1/31/2024 11:15	0.1	0.1	0.1
140	1/31/2024 11:16	0.1	0.1	0.1
141	1/31/2024 11:17	0.1	0.1	0.1
142	1/31/2024 11:18	0.1	0.1	0.1
143	1/31/2024 11:19	0.1	0.1	0.1
144	1/31/2024 11:20	0.1	0.1	0.1
145	1/31/2024 11:21	0.1	0.1	0.1
146	1/31/2024 11:22	0.1	0.1	0.1
147	1/31/2024 11:23	0.1	0.1	0.1
148	1/31/2024 11:24	0.1	0.2	0.2
149	1/31/2024 11:25	0.1	0.2	0.1
150	1/31/2024 11:26	0.1	0.1	0.1
151	1/31/2024 11:27	0.1	0.1	0.1
152	1/31/2024 11:28	0.1	0.1	0.1
153	1/31/2024 11:29	0.1	0.1	0.1
154	1/31/2024 11:30	0.1	0.1	0.1
155	1/31/2024 11:31	0.1	0.2	0.1
156	1/31/2024 11:32	0.1	0.2	0.1
157	1/31/2024 11:33	0.1	0.1	0.1
158	1/31/2024 11:34	0.1	0.1	0.1
159	1/31/2024 11:35	0.1	0.1	0.1
160	1/31/2024 11:36	0.1	0.1	0.1
161	1/31/2024 11:37	0.1	0.1	0.1
162	1/31/2024 11:38	0.1	0.1	0.1
163	1/31/2024 11:39	0.1	0.2	0.2
164	1/31/2024 11:40	0.2	0.2	0.1
165	1/31/2024 11:41	0.1	0.1	0.1
166	1/31/2024 11:42	0.1	0.1	0.1
167	1/31/2024 11:43	0.1	0.1	0.1
168	1/31/2024 11:44	0.1	0.1	0.1
169	1/31/2024 11:45	0.1	0.1	0.1
170	1/31/2024 11:46	0.1	0.1	0.1

	171	1/31/2024 11:47	0.1	0.1	0.1
	172	1/31/2024 11:48	0.1	0.1	0.1
	173	1/31/2024 11:49	0.1	0.1	0.1
	174	1/31/2024 11:50	0.1	0.1	0.1
	175	1/31/2024 11:51	0.1	0.1	0.1
	176	1/31/2024 11:52	0.1	0.1	0.1
	177	1/31/2024 11:53	0.1	0.1	0.1
	178	1/31/2024 11:54	0.1	0.1	0.1
	179	1/31/2024 11:55	0.1	0.1	0.1
	180	1/31/2024 11:56	0.1	0.1	0.1
	181	1/31/2024 11:57	0.1	0.1	0.1
	182	1/31/2024 11:58	0.1	0.2	0.1
	183	1/31/2024 11:59	0.1	0.1	0.1
	184	1/31/2024 12:00	0.1	0.1	0.1
	185	1/31/2024 12:01	0.1	0.1	0.1
	186	1/31/2024 12:02	0.1	0.1	0.1
	187	1/31/2024 12:03	0.1	0.1	0.1
	188	1/31/2024 12:04	0.1	0.1	0.1
	189	1/31/2024 12:05	0.1	0.1	0.1
	190	1/31/2024 12:06	0.1	0.1	0.1
	191	1/31/2024 12:07	0.1	0.1	0.1
Peak			0.2	0.5	0.2
Min			0.0	0.0	0.0
Average			0.1	0.1	0.1

****

TWA/STEL

Index	Date/Time	PID(ppm) (TWA)	PID(ppm) (STEL)
001	1/31/2024 8:57	0.0	---
002	1/31/2024 8:58	0.0	---
003	1/31/2024 8:59	0.0	---
004	1/31/2024 9:00	0.0	---
005	1/31/2024 9:01	0.0	---
006	1/31/2024 9:02	0.0	---
007	1/31/2024 9:03	0.0	---
008	1/31/2024 9:04	0.0	---
009	1/31/2024 9:05	0.0	---
010	1/31/2024 9:06	0.0	---
011	1/31/2024 9:07	0.0	---
012	1/31/2024 9:08	0.0	---
013	1/31/2024 9:09	0.0	---
014	1/31/2024 9:10	0.0	---
015	1/31/2024 9:11	0.0	0.0

016	1/31/2024 9:12	0.0	0.0
017	1/31/2024 9:13	0.0	0.0
018	1/31/2024 9:14	0.0	0.0
019	1/31/2024 9:15	0.0	0.0
020	1/31/2024 9:16	0.0	0.0
021	1/31/2024 9:17	0.0	0.0
022	1/31/2024 9:18	0.0	0.0
023	1/31/2024 9:19	0.0	0.0
024	1/31/2024 9:20	0.0	0.0
025	1/31/2024 9:21	0.0	0.0
026	1/31/2024 9:22	0.0	0.0
027	1/31/2024 9:23	0.0	0.0
028	1/31/2024 9:24	0.0	0.0
029	1/31/2024 9:25	0.0	0.0
030	1/31/2024 9:26	0.0	0.0
031	1/31/2024 9:27	0.0	0.0
032	1/31/2024 9:28	0.0	0.0
033	1/31/2024 9:29	0.0	0.0
034	1/31/2024 9:30	0.0	0.0
035	1/31/2024 9:31	0.0	0.0
036	1/31/2024 9:32	0.0	0.0
037	1/31/2024 9:33	0.0	0.0
038	1/31/2024 9:34	0.0	0.0
039	1/31/2024 9:35	0.0	0.0
040	1/31/2024 9:36	0.0	0.0
041	1/31/2024 9:37	0.0	0.0
042	1/31/2024 9:38	0.0	0.0
043	1/31/2024 9:39	0.0	0.0
044	1/31/2024 9:40	0.0	0.0
045	1/31/2024 9:41	0.0	0.0
046	1/31/2024 9:42	0.0	0.0
047	1/31/2024 9:43	0.0	0.0
048	1/31/2024 9:44	0.0	0.0
049	1/31/2024 9:45	0.0	0.0
050	1/31/2024 9:46	0.0	0.0
051	1/31/2024 9:47	0.0	0.0
052	1/31/2024 9:48	0.0	0.0
053	1/31/2024 9:49	0.0	0.0
054	1/31/2024 9:50	0.0	0.0
055	1/31/2024 9:51	0.0	0.0
056	1/31/2024 9:52	0.0	0.0
057	1/31/2024 9:53	0.0	0.0
058	1/31/2024 9:54	0.0	0.0
059	1/31/2024 9:55	0.0	0.0

060		1/31/2024 9:56	0.0	0.0
061		1/31/2024 9:57	0.0	0.0
062		1/31/2024 9:58	0.0	0.0
063		1/31/2024 9:59	0.0	0.0
064		1/31/2024 10:00	0.0	0.0
065		1/31/2024 10:01	0.0	0.0
066		1/31/2024 10:02	0.0	0.1
067		1/31/2024 10:03	0.0	0.1
068		1/31/2024 10:04	0.0	0.1
069		1/31/2024 10:05	0.0	0.1
070		1/31/2024 10:06	0.0	0.1
071		1/31/2024 10:07	0.0	0.1
072		1/31/2024 10:08	0.0	0.1
073		1/31/2024 10:09	0.0	0.1
074		1/31/2024 10:10	0.0	0.1
075		1/31/2024 10:11	0.0	0.1
076		1/31/2024 10:12	0.0	0.1
077		1/31/2024 10:13	0.0	0.1
078		1/31/2024 10:14	0.0	0.1
079		1/31/2024 10:15	0.0	0.1
080		1/31/2024 10:16	0.0	0.1
081		1/31/2024 10:17	0.0	0.1
082		1/31/2024 10:18	0.0	0.1
083		1/31/2024 10:19	0.0	0.1
084		1/31/2024 10:20	0.0	0.1
085		1/31/2024 10:21	0.0	0.1
086		1/31/2024 10:22	0.0	0.1
087		1/31/2024 10:23	0.0	0.1
088		1/31/2024 10:24	0.0	0.1
089		1/31/2024 10:25	0.0	0.1
090		1/31/2024 10:26	0.0	0.1
091		1/31/2024 10:27	0.0	0.1
092		1/31/2024 10:28	0.0	0.1
093		1/31/2024 10:29	0.0	0.1
094		1/31/2024 10:30	0.0	0.1
095		1/31/2024 10:31	0.0	0.1
096		1/31/2024 10:32	0.0	0.1
097		1/31/2024 10:33	0.0	0.1
098		1/31/2024 10:34	0.0	0.1
099		1/31/2024 10:35	0.0	0.1
	100	1/31/2024 10:36	0.0	0.1
	101	1/31/2024 10:37	0.0	0.1
	102	1/31/2024 10:38	0.0	0.1
	103	1/31/2024 10:39	0.0	0.1

104	1/31/2024 10:40	0.0	0.1
105	1/31/2024 10:41	0.0	0.1
106	1/31/2024 10:42	0.0	0.1
107	1/31/2024 10:43	0.0	0.1
108	1/31/2024 10:44	0.0	0.1
109	1/31/2024 10:45	0.0	0.1
110	1/31/2024 10:46	0.0	0.1
111	1/31/2024 10:47	0.0	0.1
112	1/31/2024 10:48	0.0	0.1
113	1/31/2024 10:49	0.0	0.1
114	1/31/2024 10:50	0.0	0.1
115	1/31/2024 10:51	0.0	0.1
116	1/31/2024 10:52	0.0	0.1
117	1/31/2024 10:53	0.0	0.1
118	1/31/2024 10:54	0.0	0.1
119	1/31/2024 10:55	0.0	0.1
120	1/31/2024 10:56	0.0	0.1
121	1/31/2024 10:57	0.0	0.1
122	1/31/2024 10:58	0.0	0.1
123	1/31/2024 10:59	0.0	0.1
124	1/31/2024 11:00	0.0	0.1
125	1/31/2024 11:01	0.0	0.1
126	1/31/2024 11:02	0.0	0.1
127	1/31/2024 11:03	0.0	0.1
128	1/31/2024 11:04	0.0	0.1
129	1/31/2024 11:05	0.0	0.1
130	1/31/2024 11:06	0.0	0.1
131	1/31/2024 11:07	0.0	0.1
132	1/31/2024 11:08	0.0	0.1
133	1/31/2024 11:09	0.0	0.1
134	1/31/2024 11:10	0.0	0.1
135	1/31/2024 11:11	0.0	0.1
136	1/31/2024 11:12	0.0	0.1
137	1/31/2024 11:13	0.0	0.1
138	1/31/2024 11:14	0.0	0.1
139	1/31/2024 11:15	0.0	0.1
140	1/31/2024 11:16	0.0	0.1
141	1/31/2024 11:17	0.0	0.1
142	1/31/2024 11:18	0.0	0.1
143	1/31/2024 11:19	0.0	0.1
144	1/31/2024 11:20	0.0	0.1
145	1/31/2024 11:21	0.0	0.1
146	1/31/2024 11:22	0.0	0.1
147	1/31/2024 11:23	0.0	0.1

148	1/31/2024 11:24	0.0	0.1
149	1/31/2024 11:25	0.0	0.1
150	1/31/2024 11:26	0.0	0.1
151	1/31/2024 11:27	0.0	0.1
152	1/31/2024 11:28	0.0	0.1
153	1/31/2024 11:29	0.0	0.1
154	1/31/2024 11:30	0.0	0.1
155	1/31/2024 11:31	0.0	0.1
156	1/31/2024 11:32	0.0	0.1
157	1/31/2024 11:33	0.0	0.1
158	1/31/2024 11:34	0.0	0.1
159	1/31/2024 11:35	0.0	0.1
160	1/31/2024 11:36	0.0	0.1
161	1/31/2024 11:37	0.0	0.1
162	1/31/2024 11:38	0.0	0.1
163	1/31/2024 11:39	0.0	0.1
164	1/31/2024 11:40	0.0	0.1
165	1/31/2024 11:41	0.0	0.1
166	1/31/2024 11:42	0.0	0.1
167	1/31/2024 11:43	0.0	0.1
168	1/31/2024 11:44	0.0	0.1
169	1/31/2024 11:45	0.0	0.1
170	1/31/2024 11:46	0.0	0.1
171	1/31/2024 11:47	0.0	0.1
172	1/31/2024 11:48	0.0	0.1
173	1/31/2024 11:49	0.0	0.1
174	1/31/2024 11:50	0.0	0.1
175	1/31/2024 11:51	0.0	0.1
176	1/31/2024 11:52	0.0	0.1
177	1/31/2024 11:53	0.0	0.1
178	1/31/2024 11:54	0.0	0.1
179	1/31/2024 11:55	0.0	0.1
180	1/31/2024 11:56	0.0	0.1
181	1/31/2024 11:57	0.0	0.1
182	1/31/2024 11:58	0.0	0.1
183	1/31/2024 11:59	0.0	0.1
184	1/31/2024 12:00	0.0	0.1
185	1/31/2024 12:01	0.0	0.1
186	1/31/2024 12:02	0.0	0.1
187	1/31/2024 12:03	0.0	0.1
188	1/31/2024 12:04	0.0	0.1
189	1/31/2024 12:05	0.0	0.1
190	1/31/2024 12:06	0.0	0.1
191	1/31/2024 12:07	0.0	0.1

==========

24/02/01 08:29

****

Summary

Unit Name	MiniRAE 3000(PGM-7320)
Unit SN	592-909970
Unit Firmware Ver	V2.16

Running Mode	Hygiene Mode
Datalog Mode	Auto
Diagnostic Mode	No
Stop Reason	Power Down

Site ID	12345678
User ID	12345678

Begin	2/1/2024 8:29
End	2/1/2024 11:20
Sample Period(s)	60
Number of Records	171

Sensor	PID(ppm)
Sensor SN	S023030272U9
Measure Type	Avg; Max; Real
Span	100
Span 2	1000
Low Alarm	50
High Alarm	100
Over Alarm	15000
STEL Alarm	25
TWA Alarm	10
Measurement Gas	Isobutylene
Calibration Time	1/18/2024 14:16
Peak	0.1
Min	0
Average	0

****

Datalog

Index	Date/Time	PID(ppm) (Avg)	PID(ppm) (Max)	PID(ppm) (Real)
001	2/1/2024 8:30	0.0	0.0	0.0
002	2/1/2024 8:31	0.0	0.0	0.0

003	2/1/2024 8:32	0.0	0.0	0.0
004	2/1/2024 8:33	0.0	0.0	0.0
005	2/1/2024 8:34	0.0	0.0	0.0
006	2/1/2024 8:35	0.0	0.0	0.0
007	2/1/2024 8:36	0.0	0.0	0.0
008	2/1/2024 8:37	0.0	0.0	0.0
009	2/1/2024 8:38	0.0	0.0	0.0
010	2/1/2024 8:39	0.0	0.0	0.0
011	2/1/2024 8:40	0.0	0.0	0.0
012	2/1/2024 8:41	0.0	0.0	0.0
013	2/1/2024 8:42	0.0	0.0	0.0
014	2/1/2024 8:43	0.0	0.0	0.0
015	2/1/2024 8:44	0.0	0.0	0.0
016	2/1/2024 8:45	0.0	0.0	0.0
017	2/1/2024 8:46	0.0	0.0	0.0
018	2/1/2024 8:47	0.0	0.0	0.0
019	2/1/2024 8:48	0.0	0.0	0.0
020	2/1/2024 8:49	0.0	0.0	0.0
021	2/1/2024 8:50	0.0	0.0	0.0
022	2/1/2024 8:51	0.0	0.0	0.0
023	2/1/2024 8:52	0.0	0.0	0.0
024	2/1/2024 8:53	0.0	0.0	0.0
025	2/1/2024 8:54	0.0	0.0	0.0
026	2/1/2024 8:55	0.0	0.0	0.0
027	2/1/2024 8:56	0.0	0.0	0.0
028	2/1/2024 8:57	0.0	0.0	0.0
029	2/1/2024 8:58	0.0	0.0	0.0
030	2/1/2024 8:59	0.0	0.0	0.0
031	2/1/2024 9:00	0.0	0.0	0.0
032	2/1/2024 9:01	0.0	0.0	0.0
033	2/1/2024 9:02	0.0	0.0	0.0
034	2/1/2024 9:03	0.0	0.0	0.0
035	2/1/2024 9:04	0.0	0.0	0.0
036	2/1/2024 9:05	0.0	0.0	0.0
037	2/1/2024 9:06	0.0	0.0	0.0
038	2/1/2024 9:07	0.0	0.0	0.0
039	2/1/2024 9:08	0.0	0.0	0.0
040	2/1/2024 9:09	0.0	0.0	0.0
041	2/1/2024 9:10	0.0	0.0	0.0
042	2/1/2024 9:11	0.0	0.0	0.0
043	2/1/2024 9:12	0.0	0.0	0.0
044	2/1/2024 9:13	0.0	0.0	0.0
045	2/1/2024 9:14	0.0	0.0	0.0
046	2/1/2024 9:15	0.0	0.0	0.0

047	2/1/2024 9:16	0.0	0.0	0.0
048	2/1/2024 9:17	0.0	0.0	0.0
049	2/1/2024 9:18	0.0	0.0	0.0
050	2/1/2024 9:19	0.0	0.0	0.0
051	2/1/2024 9:20	0.0	0.0	0.0
052	2/1/2024 9:21	0.0	0.0	0.0
053	2/1/2024 9:22	0.0	0.0	0.0
054	2/1/2024 9:23	0.0	0.0	0.0
055	2/1/2024 9:24	0.0	0.0	0.0
056	2/1/2024 9:25	0.0	0.0	0.0
057	2/1/2024 9:26	0.0	0.0	0.0
058	2/1/2024 9:27	0.0	0.0	0.0
059	2/1/2024 9:28	0.0	0.0	0.0
060	2/1/2024 9:29	0.0	0.0	0.0
061	2/1/2024 9:30	0.0	0.0	0.0
062	2/1/2024 9:31	0.0	0.0	0.0
063	2/1/2024 9:32	0.0	0.0	0.0
064	2/1/2024 9:33	0.0	0.0	0.0
065	2/1/2024 9:34	0.0	0.0	0.0
066	2/1/2024 9:35	0.0	0.0	0.0
067	2/1/2024 9:36	0.0	0.0	0.0
068	2/1/2024 9:37	0.0	0.0	0.0
069	2/1/2024 9:38	0.0	0.0	0.0
070	2/1/2024 9:39	0.0	0.0	0.0
071	2/1/2024 9:40	0.0	0.0	0.0
072	2/1/2024 9:41	0.0	0.0	0.0
073	2/1/2024 9:42	0.0	0.0	0.0
074	2/1/2024 9:43	0.0	0.0	0.0
075	2/1/2024 9:44	0.0	0.0	0.0
076	2/1/2024 9:45	0.0	0.0	0.0
077	2/1/2024 9:46	0.0	0.0	0.0
078	2/1/2024 9:47	0.0	0.0	0.0
079	2/1/2024 9:48	0.0	0.0	0.0
080	2/1/2024 9:49	0.0	0.0	0.0
081	2/1/2024 9:50	0.0	0.0	0.0
082	2/1/2024 9:51	0.0	0.0	0.0
083	2/1/2024 9:52	0.0	0.0	0.0
084	2/1/2024 9:53	0.0	0.0	0.0
085	2/1/2024 9:54	0.0	0.1	0.1
086	2/1/2024 9:55	0.1	0.2	0.1
087	2/1/2024 9:56	0.0	0.1	0.0
088	2/1/2024 9:57	0.0	0.0	0.0
089	2/1/2024 9:58	0.0	0.0	0.0
090	2/1/2024 9:59	0.0	0.0	0.0

091		2/1/2024 10:00	0.0	0.0	0.0
092		2/1/2024 10:01	0.0	0.0	0.0
093		2/1/2024 10:02	0.0	0.0	0.0
094		2/1/2024 10:03	0.0	0.0	0.0
095		2/1/2024 10:04	0.0	0.0	0.0
096		2/1/2024 10:05	0.0	0.0	0.0
097		2/1/2024 10:06	0.0	0.0	0.0
098		2/1/2024 10:07	0.0	0.0	0.0
099		2/1/2024 10:08	0.0	0.0	0.0
	100	2/1/2024 10:09	0.0	0.1	0.0
	101	2/1/2024 10:10	0.0	0.0	0.0
	102	2/1/2024 10:11	0.0	0.0	0.0
	103	2/1/2024 10:12	0.0	0.0	0.0
	104	2/1/2024 10:13	0.0	0.0	0.0
	105	2/1/2024 10:14	0.0	0.0	0.0
	106	2/1/2024 10:15	0.0	0.0	0.0
	107	2/1/2024 10:16	0.0	0.1	0.0
	108	2/1/2024 10:17	0.0	0.1	0.1
	109	2/1/2024 10:18	0.1	0.1	0.1
	110	2/1/2024 10:19	0.1	0.1	0.0
	111	2/1/2024 10:20	0.1	0.1	0.1
	112	2/1/2024 10:21	0.1	0.1	0.1
	113	2/1/2024 10:22	0.1	0.1	0.1
	114	2/1/2024 10:23	0.1	0.1	0.1
	115	2/1/2024 10:24	0.1	0.1	0.1
	116	2/1/2024 10:25	0.1	0.1	0.1
	117	2/1/2024 10:26	0.1	0.1	0.1
	118	2/1/2024 10:27	0.1	0.1	0.1
	119	2/1/2024 10:28	0.1	0.1	0.1
	120	2/1/2024 10:29	0.1	0.1	0.1
	121	2/1/2024 10:30	0.1	0.1	0.1
	122	2/1/2024 10:31	0.1	0.1	0.1
	123	2/1/2024 10:32	0.1	0.1	0.1
	124	2/1/2024 10:33	0.1	0.1	0.1
	125	2/1/2024 10:34	0.1	0.1	0.1
	126	2/1/2024 10:35	0.1	0.1	0.1
	127	2/1/2024 10:36	0.1	0.1	0.1
	128	2/1/2024 10:37	0.1	0.1	0.1
	129	2/1/2024 10:38	0.1	0.1	0.1
	130	2/1/2024 10:39	0.1	0.1	0.1
	131	2/1/2024 10:40	0.1	0.1	0.1
	132	2/1/2024 10:41	0.1	0.1	0.1
	133	2/1/2024 10:42	0.1	0.1	0.1
	134	2/1/2024 10:43	0.1	0.1	0.1

	135	2/1/2024 10:44	0.1	0.1	0.1
	136	2/1/2024 10:45	0.1	0.1	0.1
	137	2/1/2024 10:46	0.1	0.1	0.1
	138	2/1/2024 10:47	0.1	0.1	0.1
	139	2/1/2024 10:48	0.1	0.1	0.1
	140	2/1/2024 10:49	0.1	0.1	0.1
	141	2/1/2024 10:50	0.1	0.1	0.1
	142	2/1/2024 10:51	0.1	0.1	0.1
	143	2/1/2024 10:52	0.1	0.1	0.1
	144	2/1/2024 10:53	0.1	0.1	0.1
	145	2/1/2024 10:54	0.1	0.1	0.1
	146	2/1/2024 10:55	0.1	0.1	0.1
	147	2/1/2024 10:56	0.1	0.1	0.1
	148	2/1/2024 10:57	0.1	0.1	0.1
	149	2/1/2024 10:58	0.1	0.1	0.1
	150	2/1/2024 10:59	0.1	0.1	0.1
	151	2/1/2024 11:00	0.1	0.1	0.1
	152	2/1/2024 11:01	0.1	0.1	0.1
	153	2/1/2024 11:02	0.1	0.1	0.1
	154	2/1/2024 11:03	0.1	0.1	0.1
	155	2/1/2024 11:04	0.1	0.1	0.1
	156	2/1/2024 11:05	0.1	0.1	0.1
	157	2/1/2024 11:06	0.1	0.1	0.1
	158	2/1/2024 11:07	0.1	0.1	0.1
	159	2/1/2024 11:08	0.1	0.1	0.1
	160	2/1/2024 11:09	0.1	0.1	0.1
	161	2/1/2024 11:10	0.1	0.1	0.1
	162	2/1/2024 11:11	0.1	0.1	0.1
	163	2/1/2024 11:12	0.1	0.1	0.1
	164	2/1/2024 11:13	0.1	0.1	0.1
	165	2/1/2024 11:14	0.1	0.1	0.1
	166	2/1/2024 11:15	0.1	0.1	0.1
	167	2/1/2024 11:16	0.1	0.1	0.1
	168	2/1/2024 11:17	0.1	0.1	0.1
	169	2/1/2024 11:18	0.1	0.1	0.1
	170	2/1/2024 11:19	0.1	0.1	0.1
	171	2/1/2024 11:20	0.1	0.1	0.1
Peak			0.1	0.2	0.1
Min			0.0	0.0	0.0
Average			0.0	0.0	0.0

****

TWA/STEL

	PID(ppm)	PID(ppm)

Index	Date/Time	(TWA)	(STEL)	
001	2/1/2024 8:30	0.0	---	
002	2/1/2024 8:31	0.0	---	
003	2/1/2024 8:32	0.0	---	
004	2/1/2024 8:33	0.0	---	
005	2/1/2024 8:34	0.0	---	
006	2/1/2024 8:35	0.0	---	
007	2/1/2024 8:36	0.0	---	
008	2/1/2024 8:37	0.0	---	
009	2/1/2024 8:38	0.0	---	
010	2/1/2024 8:39	0.0	---	
011	2/1/2024 8:40	0.0	---	
012	2/1/2024 8:41	0.0	---	
013	2/1/2024 8:42	0.0	---	
014	2/1/2024 8:43	0.0	---	
015	2/1/2024 8:44	0.0	0.0	
016	2/1/2024 8:45	0.0	0.0	
017	2/1/2024 8:46	0.0	0.0	
018	2/1/2024 8:47	0.0	0.0	
019	2/1/2024 8:48	0.0	0.0	
020	2/1/2024 8:49	0.0	0.0	
021	2/1/2024 8:50	0.0	0.0	
022	2/1/2024 8:51	0.0	0.0	
023	2/1/2024 8:52	0.0	0.0	
024	2/1/2024 8:53	0.0	0.0	
025	2/1/2024 8:54	0.0	0.0	
026	2/1/2024 8:55	0.0	0.0	
027	2/1/2024 8:56	0.0	0.0	
028	2/1/2024 8:57	0.0	0.0	
029	2/1/2024 8:58	0.0	0.0	
030	2/1/2024 8:59	0.0	0.0	
031	2/1/2024 9:00	0.0	0.0	
032	2/1/2024 9:01	0.0	0.0	
033	2/1/2024 9:02	0.0	0.0	
034	2/1/2024 9:03	0.0	0.0	
035	2/1/2024 9:04	0.0	0.0	
036	2/1/2024 9:05	0.0	0.0	
037	2/1/2024 9:06	0.0	0.0	
038	2/1/2024 9:07	0.0	0.0	
039	2/1/2024 9:08	0.0	0.0	
040	2/1/2024 9:09	0.0	0.0	
041	2/1/2024 9:10	0.0	0.0	
042	2/1/2024 9:11	0.0	0.0	
043	2/1/2024 9:12	0.0	0.0	

044	2/1/2024 9:13	0.0	0.0
045	2/1/2024 9:14	0.0	0.0
046	2/1/2024 9:15	0.0	0.0
047	2/1/2024 9:16	0.0	0.0
048	2/1/2024 9:17	0.0	0.0
049	2/1/2024 9:18	0.0	0.0
050	2/1/2024 9:19	0.0	0.0
051	2/1/2024 9:20	0.0	0.0
052	2/1/2024 9:21	0.0	0.0
053	2/1/2024 9:22	0.0	0.0
054	2/1/2024 9:23	0.0	0.0
055	2/1/2024 9:24	0.0	0.0
056	2/1/2024 9:25	0.0	0.0
057	2/1/2024 9:26	0.0	0.0
058	2/1/2024 9:27	0.0	0.0
059	2/1/2024 9:28	0.0	0.0
060	2/1/2024 9:29	0.0	0.0
061	2/1/2024 9:30	0.0	0.0
062	2/1/2024 9:31	0.0	0.0
063	2/1/2024 9:32	0.0	0.0
064	2/1/2024 9:33	0.0	0.0
065	2/1/2024 9:34	0.0	0.0
066	2/1/2024 9:35	0.0	0.0
067	2/1/2024 9:36	0.0	0.0
068	2/1/2024 9:37	0.0	0.0
069	2/1/2024 9:38	0.0	0.0
070	2/1/2024 9:39	0.0	0.0
071	2/1/2024 9:40	0.0	0.0
072	2/1/2024 9:41	0.0	0.0
073	2/1/2024 9:42	0.0	0.0
074	2/1/2024 9:43	0.0	0.0
075	2/1/2024 9:44	0.0	0.0
076	2/1/2024 9:45	0.0	0.0
077	2/1/2024 9:46	0.0	0.0
078	2/1/2024 9:47	0.0	0.0
079	2/1/2024 9:48	0.0	0.0
080	2/1/2024 9:49	0.0	0.0
081	2/1/2024 9:50	0.0	0.0
082	2/1/2024 9:51	0.0	0.0
083	2/1/2024 9:52	0.0	0.0
084	2/1/2024 9:53	0.0	0.0
085	2/1/2024 9:54	0.0	0.0
086	2/1/2024 9:55	0.0	0.0
087	2/1/2024 9:56	0.0	0.0

088		2/1/2024 9:57	0.0	0.0
089		2/1/2024 9:58	0.0	0.0
090		2/1/2024 9:59	0.0	0.0
091		2/1/2024 10:00	0.0	0.0
092		2/1/2024 10:01	0.0	0.0
093		2/1/2024 10:02	0.0	0.0
094		2/1/2024 10:03	0.0	0.0
095		2/1/2024 10:04	0.0	0.0
096		2/1/2024 10:05	0.0	0.0
097		2/1/2024 10:06	0.0	0.0
098		2/1/2024 10:07	0.0	0.0
099		2/1/2024 10:08	0.0	0.0
	100	2/1/2024 10:09	0.0	0.0
	101	2/1/2024 10:10	0.0	0.0
	102	2/1/2024 10:11	0.0	0.0
	103	2/1/2024 10:12	0.0	0.0
	104	2/1/2024 10:13	0.0	0.0
	105	2/1/2024 10:14	0.0	0.0
	106	2/1/2024 10:15	0.0	0.0
	107	2/1/2024 10:16	0.0	0.0
	108	2/1/2024 10:17	0.0	0.0
	109	2/1/2024 10:18	0.0	0.0
	110	2/1/2024 10:19	0.0	0.0
	111	2/1/2024 10:20	0.0	0.0
	112	2/1/2024 10:21	0.0	0.0
	113	2/1/2024 10:22	0.0	0.0
	114	2/1/2024 10:23	0.0	0.0
	115	2/1/2024 10:24	0.0	0.0
	116	2/1/2024 10:25	0.0	0.1
	117	2/1/2024 10:26	0.0	0.1
	118	2/1/2024 10:27	0.0	0.1
	119	2/1/2024 10:28	0.0	0.1
	120	2/1/2024 10:29	0.0	0.1
	121	2/1/2024 10:30	0.0	0.1
	122	2/1/2024 10:31	0.0	0.1
	123	2/1/2024 10:32	0.0	0.1
	124	2/1/2024 10:33	0.0	0.1
	125	2/1/2024 10:34	0.0	0.1
	126	2/1/2024 10:35	0.0	0.1
	127	2/1/2024 10:36	0.0	0.1
	128	2/1/2024 10:37	0.0	0.1
	129	2/1/2024 10:38	0.0	0.1
	130	2/1/2024 10:39	0.0	0.1
	131	2/1/2024 10:40	0.0	0.1

132	2/1/2024 10:41	0.0	0.1
133	2/1/2024 10:42	0.0	0.1
134	2/1/2024 10:43	0.0	0.1
135	2/1/2024 10:44	0.0	0.1
136	2/1/2024 10:45	0.0	0.1
137	2/1/2024 10:46	0.0	0.1
138	2/1/2024 10:47	0.0	0.1
139	2/1/2024 10:48	0.0	0.1
140	2/1/2024 10:49	0.0	0.1
141	2/1/2024 10:50	0.0	0.1
142	2/1/2024 10:51	0.0	0.1
143	2/1/2024 10:52	0.0	0.1
144	2/1/2024 10:53	0.0	0.1
145	2/1/2024 10:54	0.0	0.1
146	2/1/2024 10:55	0.0	0.1
147	2/1/2024 10:56	0.0	0.1
148	2/1/2024 10:57	0.0	0.1
149	2/1/2024 10:58	0.0	0.1
150	2/1/2024 10:59	0.0	0.1
151	2/1/2024 11:00	0.0	0.1
152	2/1/2024 11:01	0.0	0.1
153	2/1/2024 11:02	0.0	0.1
154	2/1/2024 11:03	0.0	0.1
155	2/1/2024 11:04	0.0	0.1
156	2/1/2024 11:05	0.0	0.1
157	2/1/2024 11:06	0.0	0.1
158	2/1/2024 11:07	0.0	0.1
159	2/1/2024 11:08	0.0	0.1
160	2/1/2024 11:09	0.0	0.1
161	2/1/2024 11:10	0.0	0.1
162	2/1/2024 11:11	0.0	0.1
163	2/1/2024 11:12	0.0	0.1
164	2/1/2024 11:13	0.0	0.1
165	2/1/2024 11:14	0.0	0.1
166	2/1/2024 11:15	0.0	0.1
167	2/1/2024 11:16	0.0	0.1
168	2/1/2024 11:17	0.0	0.1
169	2/1/2024 11:18	0.0	0.1
170	2/1/2024 11:19	0.0	0.1
171	2/1/2024 11:20	0.0	0.1

TrakPro Version 4.70 ASCII Data File

Model:,DustTrak II
Model Number:,8530
Serial Number:,8530162713
Test ID:,001
Test Abbreviation:,MANUAL_001
Start Date:,01/22/2024
Start Time:,09:08:03
Duration (dd:hh:mm:ss):,0:05:37:00
Log Interval (mm:ss):,01:00
Number of points:,337
Notes:,

Statistics,Channel:,AEROSOL
,Units:,mg/m^3
,Average:,0.014
,Minimum:,0.007
,Time of Minimum:,09:15:03
,Date of Minimum:,01/22/2024
,Maximum:,0.379
,Time of Maximum:,10:53:03
,Date of Maximum:,01/22/2024

Calibration,Sensor:,AEROSOL
,Cal. date,07/19/2023

Date,Time,AEROSOL
MM/dd/yyyy,hh:mm:ss,mg/m^3
01/22/2024,09:09:03,0.092
01/22/2024,09:10:03,0.009
01/22/2024,09:11:03,0.009
01/22/2024,09:12:03,0.009
01/22/2024,09:13:03,0.008
01/22/2024,09:14:03,0.008
01/22/2024,09:15:03,0.007
01/22/2024,09:16:03,0.007
01/22/2024,09:17:03,0.009
01/22/2024,09:18:03,0.018
01/22/2024,09:19:03,0.008
01/22/2024,09:20:03,0.009
01/22/2024,09:21:03,0.010
01/22/2024,09:22:03,0.008
01/22/2024,09:23:03,0.008
01/22/2024,09:24:03,0.008
01/22/2024,09:25:03,0.009
01/22/2024,09:26:03,0.017
01/22/2024,09:27:03,0.010
01/22/2024,09:28:03,0.009
01/22/2024,09:29:03,0.010

01/22/2024,09:30:03,0.009
01/22/2024,09:31:03,0.011
01/22/2024,09:32:03,0.009
01/22/2024,09:33:03,0.009
01/22/2024,09:34:03,0.026
01/22/2024,09:35:03,0.009
01/22/2024,09:36:03,0.010
01/22/2024,09:37:03,0.008
01/22/2024,09:38:03,0.008
01/22/2024,09:39:03,0.008
01/22/2024,09:40:03,0.009
01/22/2024,09:41:03,0.009
01/22/2024,09:42:03,0.008
01/22/2024,09:43:03,0.008
01/22/2024,09:44:03,0.008
01/22/2024,09:45:03,0.008
01/22/2024,09:46:03,0.008
01/22/2024,09:47:03,0.008
01/22/2024,09:48:03,0.008
01/22/2024,09:49:03,0.009
01/22/2024,09:50:03,0.009
01/22/2024,09:51:03,0.009
01/22/2024,09:52:03,0.008
01/22/2024,09:53:03,0.008
01/22/2024,09:54:03,0.039
01/22/2024,09:55:03,0.054
01/22/2024,09:56:03,0.012
01/22/2024,09:57:03,0.008
01/22/2024,09:58:03,0.009
01/22/2024,09:59:03,0.009
01/22/2024,10:00:03,0.009
01/22/2024,10:01:03,0.008
01/22/2024,10:02:03,0.008
01/22/2024,10:03:03,0.008
01/22/2024,10:04:03,0.009
01/22/2024,10:05:03,0.010
01/22/2024,10:06:03,0.010
01/22/2024,10:07:03,0.010
01/22/2024,10:08:03,0.010
01/22/2024,10:09:03,0.011
01/22/2024,10:10:03,0.011
01/22/2024,10:11:03,0.011
01/22/2024,10:12:03,0.010
01/22/2024,10:13:03,0.011
01/22/2024,10:14:03,0.013
01/22/2024,10:15:03,0.010
01/22/2024,10:16:03,0.011
01/22/2024,10:17:03,0.012
01/22/2024,10:18:03,0.012
01/22/2024,10:19:03,0.011

01/22/2024,10:20:03,0.011
01/22/2024,10:21:03,0.011
01/22/2024,10:22:03,0.010
01/22/2024,10:23:03,0.010
01/22/2024,10:24:03,0.012
01/22/2024,10:25:03,0.009
01/22/2024,10:26:03,0.011
01/22/2024,10:27:03,0.012
01/22/2024,10:28:03,0.010
01/22/2024,10:29:03,0.010
01/22/2024,10:30:03,0.014
01/22/2024,10:31:03,0.011
01/22/2024,10:32:03,0.010
01/22/2024,10:33:03,0.010
01/22/2024,10:34:03,0.010
01/22/2024,10:35:03,0.010
01/22/2024,10:36:03,0.011
01/22/2024,10:37:03,0.012
01/22/2024,10:38:03,0.011
01/22/2024,10:39:03,0.010
01/22/2024,10:40:03,0.011
01/22/2024,10:41:03,0.011
01/22/2024,10:42:03,0.012
01/22/2024,10:43:03,0.012
01/22/2024,10:44:03,0.012
01/22/2024,10:45:03,0.012
01/22/2024,10:46:03,0.012
01/22/2024,10:47:03,0.012
01/22/2024,10:48:03,0.011
01/22/2024,10:49:03,0.012
01/22/2024,10:50:03,0.011
01/22/2024,10:51:03,0.011
01/22/2024,10:52:03,0.013
01/22/2024,10:53:03,0.379
01/22/2024,10:54:03,0.013
01/22/2024,10:55:03,0.011
01/22/2024,10:56:03,0.011
01/22/2024,10:57:03,0.011
01/22/2024,10:58:03,0.011
01/22/2024,10:59:03,0.010
01/22/2024,11:00:03,0.010
01/22/2024,11:01:03,0.012
01/22/2024,11:02:03,0.014
01/22/2024,11:03:03,0.025
01/22/2024,11:04:03,0.012
01/22/2024,11:05:03,0.010
01/22/2024,11:06:03,0.011
01/22/2024,11:07:03,0.011
01/22/2024,11:08:03,0.009
01/22/2024,11:09:03,0.009

01/22/2024,11:10:03,0.010
01/22/2024,11:11:03,0.010
01/22/2024,11:12:03,0.010
01/22/2024,11:13:03,0.010
01/22/2024,11:14:03,0.010
01/22/2024,11:15:03,0.011
01/22/2024,11:16:03,0.009
01/22/2024,11:17:03,0.009
01/22/2024,11:18:03,0.010
01/22/2024,11:19:03,0.009
01/22/2024,11:20:03,0.009
01/22/2024,11:21:03,0.010
01/22/2024,11:22:03,0.009
01/22/2024,11:23:03,0.008
01/22/2024,11:24:03,0.009
01/22/2024,11:25:03,0.027
01/22/2024,11:26:03,0.009
01/22/2024,11:27:03,0.009
01/22/2024,11:28:03,0.009
01/22/2024,11:29:03,0.009
01/22/2024,11:30:03,0.009
01/22/2024,11:31:03,0.010
01/22/2024,11:32:03,0.010
01/22/2024,11:33:03,0.010
01/22/2024,11:34:03,0.010
01/22/2024,11:35:03,0.013
01/22/2024,11:36:03,0.010
01/22/2024,11:37:03,0.010
01/22/2024,11:38:03,0.011
01/22/2024,11:39:03,0.009
01/22/2024,11:40:03,0.012
01/22/2024,11:41:03,0.010
01/22/2024,11:42:03,0.009
01/22/2024,11:43:03,0.009
01/22/2024,11:44:03,0.009
01/22/2024,11:45:03,0.014
01/22/2024,11:46:03,0.008
01/22/2024,11:47:03,0.008
01/22/2024,11:48:03,0.009
01/22/2024,11:49:03,0.009
01/22/2024,11:50:03,0.009
01/22/2024,11:51:03,0.010
01/22/2024,11:52:03,0.009
01/22/2024,11:53:03,0.010
01/22/2024,11:54:03,0.012
01/22/2024,11:55:03,0.009
01/22/2024,11:56:03,0.010
01/22/2024,11:57:03,0.009
01/22/2024,11:58:03,0.011
01/22/2024,11:59:03,0.010

01/22/2024,12:00:03,0.010
01/22/2024,12:01:03,0.014
01/22/2024,12:02:03,0.018
01/22/2024,12:03:03,0.024
01/22/2024,12:04:03,0.013
01/22/2024,12:05:03,0.013
01/22/2024,12:06:03,0.012
01/22/2024,12:07:03,0.013
01/22/2024,12:08:03,0.012
01/22/2024,12:09:03,0.010
01/22/2024,12:10:03,0.012
01/22/2024,12:11:03,0.018
01/22/2024,12:12:03,0.025
01/22/2024,12:13:03,0.012
01/22/2024,12:14:03,0.012
01/22/2024,12:15:03,0.013
01/22/2024,12:16:03,0.011
01/22/2024,12:17:03,0.011
01/22/2024,12:18:03,0.011
01/22/2024,12:19:03,0.013
01/22/2024,12:20:03,0.012
01/22/2024,12:21:03,0.012
01/22/2024,12:22:03,0.011
01/22/2024,12:23:03,0.012
01/22/2024,12:24:03,0.012
01/22/2024,12:25:03,0.011
01/22/2024,12:26:03,0.012
01/22/2024,12:27:03,0.012
01/22/2024,12:28:03,0.017
01/22/2024,12:29:03,0.013
01/22/2024,12:30:03,0.038
01/22/2024,12:31:03,0.021
01/22/2024,12:32:03,0.013
01/22/2024,12:33:03,0.012
01/22/2024,12:34:03,0.012
01/22/2024,12:35:03,0.015
01/22/2024,12:36:03,0.012
01/22/2024,12:37:03,0.011
01/22/2024,12:38:03,0.012
01/22/2024,12:39:03,0.013
01/22/2024,12:40:03,0.013
01/22/2024,12:41:03,0.012
01/22/2024,12:42:03,0.012
01/22/2024,12:43:03,0.013
01/22/2024,12:44:03,0.012
01/22/2024,12:45:03,0.012
01/22/2024,12:46:03,0.012
01/22/2024,12:47:03,0.012
01/22/2024,12:48:03,0.012
01/22/2024,12:49:03,0.013

01/22/2024,12:50:03,0.014
01/22/2024,12:51:03,0.014
01/22/2024,12:52:03,0.013
01/22/2024,12:53:03,0.013
01/22/2024,12:54:03,0.013
01/22/2024,12:55:03,0.013
01/22/2024,12:56:03,0.013
01/22/2024,12:57:03,0.014
01/22/2024,12:58:03,0.015
01/22/2024,12:59:03,0.013
01/22/2024,13:00:03,0.013
01/22/2024,13:01:03,0.014
01/22/2024,13:02:03,0.014
01/22/2024,13:03:03,0.014
01/22/2024,13:04:03,0.015
01/22/2024,13:05:03,0.014
01/22/2024,13:06:03,0.014
01/22/2024,13:07:03,0.015
01/22/2024,13:08:03,0.014
01/22/2024,13:09:03,0.014
01/22/2024,13:10:03,0.015
01/22/2024,13:11:03,0.013
01/22/2024,13:12:03,0.013
01/22/2024,13:13:03,0.013
01/22/2024,13:14:03,0.013
01/22/2024,13:15:03,0.026
01/22/2024,13:16:03,0.015
01/22/2024,13:17:03,0.015
01/22/2024,13:18:03,0.015
01/22/2024,13:19:03,0.015
01/22/2024,13:20:03,0.016
01/22/2024,13:21:03,0.015
01/22/2024,13:22:03,0.014
01/22/2024,13:23:03,0.016
01/22/2024,13:24:03,0.016
01/22/2024,13:25:03,0.015
01/22/2024,13:26:03,0.015
01/22/2024,13:27:03,0.015
01/22/2024,13:28:03,0.016
01/22/2024,13:29:03,0.014
01/22/2024,13:30:03,0.014
01/22/2024,13:31:03,0.016
01/22/2024,13:32:03,0.015
01/22/2024,13:33:03,0.014
01/22/2024,13:34:03,0.015
01/22/2024,13:35:03,0.016
01/22/2024,13:36:03,0.016
01/22/2024,13:37:03,0.016
01/22/2024,13:38:03,0.016
01/22/2024,13:39:03,0.015

01/22/2024,13:40:03,0.015
01/22/2024,13:41:03,0.019
01/22/2024,13:42:03,0.025
01/22/2024,13:43:03,0.019
01/22/2024,13:44:03,0.018
01/22/2024,13:45:03,0.016
01/22/2024,13:46:03,0.016
01/22/2024,13:47:03,0.016
01/22/2024,13:48:03,0.016
01/22/2024,13:49:03,0.016
01/22/2024,13:50:03,0.015
01/22/2024,13:51:03,0.016
01/22/2024,13:52:03,0.017
01/22/2024,13:53:03,0.016
01/22/2024,13:54:03,0.017
01/22/2024,13:55:03,0.017
01/22/2024,13:56:03,0.015
01/22/2024,13:57:03,0.016
01/22/2024,13:58:03,0.015
01/22/2024,13:59:03,0.015
01/22/2024,14:00:03,0.015
01/22/2024,14:01:03,0.015
01/22/2024,14:02:03,0.016
01/22/2024,14:03:03,0.016
01/22/2024,14:04:03,0.018
01/22/2024,14:05:03,0.033
01/22/2024,14:06:03,0.016
01/22/2024,14:07:03,0.016
01/22/2024,14:08:03,0.015
01/22/2024,14:09:03,0.014
01/22/2024,14:10:03,0.016
01/22/2024,14:11:03,0.015
01/22/2024,14:12:03,0.015
01/22/2024,14:13:03,0.016
01/22/2024,14:14:03,0.016
01/22/2024,14:15:03,0.016
01/22/2024,14:16:03,0.015
01/22/2024,14:17:03,0.015
01/22/2024,14:18:03,0.015
01/22/2024,14:19:03,0.015
01/22/2024,14:20:03,0.015
01/22/2024,14:21:03,0.015
01/22/2024,14:22:03,0.016
01/22/2024,14:23:03,0.015
01/22/2024,14:24:03,0.015
01/22/2024,14:25:03,0.015
01/22/2024,14:26:03,0.015
01/22/2024,14:27:03,0.015
01/22/2024,14:28:03,0.014
01/22/2024,14:29:03,0.016

01/22/2024,14:30:03,0.014
01/22/2024,14:31:03,0.015
01/22/2024,14:32:03,0.015
01/22/2024,14:33:03,0.016
01/22/2024,14:34:03,0.017
01/22/2024,14:35:03,0.017
01/22/2024,14:36:03,0.015
01/22/2024,14:37:03,0.017
01/22/2024,14:38:03,0.017
01/22/2024,14:39:03,0.017
01/22/2024,14:40:03,0.017
01/22/2024,14:41:03,0.020
01/22/2024,14:42:03,0.018
01/22/2024,14:43:03,0.016
01/22/2024,14:44:03,0.016
01/22/2024,14:45:03,0.016

Model:,DustTrak II
Model Number:,8530
Serial Number:,8530162713
Test ID:,002
Test Abbreviation:,MANUAL_002
Start Date:,01/30/2024
Start Time:,08:59:09
Duration (dd:hh:mm:ss):,0:03:03:00
Log Interval (mm:ss):,01:00
Number of points:,183
Notes:,

Statistics,Channel:,AEROSOL
,Units:,mg/m^3
,Average:,0.008
,Minimum:,0.004
,Time of Minimum:,09:09:09
,Date of Minimum:,01/30/2024
,Maximum:,0.020
,Time of Maximum:,09:19:09
,Date of Maximum:,01/30/2024

Calibration,Sensor:,AEROSOL
,Cal. date,07/19/2023

Date,Time,AEROSOL
MM/dd/yyyy,hh:mm:ss,mg/m^3
01/30/2024,09:00:09,0.013
01/30/2024,09:01:09,0.006
01/30/2024,09:02:09,0.006
01/30/2024,09:03:09,0.006
01/30/2024,09:04:09,0.005
01/30/2024,09:05:09,0.007

01/30/2024,09:06:09,0.005
01/30/2024,09:07:09,0.006
01/30/2024,09:08:09,0.005
01/30/2024,09:09:09,0.004
01/30/2024,09:10:09,0.006
01/30/2024,09:11:09,0.006
01/30/2024,09:12:09,0.008
01/30/2024,09:13:09,0.009
01/30/2024,09:14:09,0.006
01/30/2024,09:15:09,0.008
01/30/2024,09:16:09,0.009
01/30/2024,09:17:09,0.008
01/30/2024,09:18:09,0.007
01/30/2024,09:19:09,0.020
01/30/2024,09:20:09,0.012
01/30/2024,09:21:09,0.008
01/30/2024,09:22:09,0.007
01/30/2024,09:23:09,0.006
01/30/2024,09:24:09,0.006
01/30/2024,09:25:09,0.008
01/30/2024,09:26:09,0.006
01/30/2024,09:27:09,0.010
01/30/2024,09:28:09,0.009
01/30/2024,09:29:09,0.007
01/30/2024,09:30:09,0.007
01/30/2024,09:31:09,0.008
01/30/2024,09:32:09,0.011
01/30/2024,09:33:09,0.008
01/30/2024,09:34:09,0.008
01/30/2024,09:35:09,0.007
01/30/2024,09:36:09,0.008
01/30/2024,09:37:09,0.007
01/30/2024,09:38:09,0.007
01/30/2024,09:39:09,0.007
01/30/2024,09:40:09,0.008
01/30/2024,09:41:09,0.007
01/30/2024,09:42:09,0.007
01/30/2024,09:43:09,0.008
01/30/2024,09:44:09,0.008
01/30/2024,09:45:09,0.008
01/30/2024,09:46:09,0.007
01/30/2024,09:47:09,0.007
01/30/2024,09:48:09,0.008
01/30/2024,09:49:09,0.007
01/30/2024,09:50:09,0.007
01/30/2024,09:51:09,0.006
01/30/2024,09:52:09,0.007
01/30/2024,09:53:09,0.006
01/30/2024,09:54:09,0.006
01/30/2024,09:55:09,0.006

01/30/2024,09:56:09,0.006
01/30/2024,09:57:09,0.006
01/30/2024,09:58:09,0.006
01/30/2024,09:59:09,0.006
01/30/2024,10:00:09,0.007
01/30/2024,10:01:09,0.007
01/30/2024,10:02:09,0.008
01/30/2024,10:03:09,0.009
01/30/2024,10:04:09,0.009
01/30/2024,10:05:09,0.009
01/30/2024,10:06:09,0.010
01/30/2024,10:07:09,0.009
01/30/2024,10:08:09,0.009
01/30/2024,10:09:09,0.011
01/30/2024,10:10:09,0.010
01/30/2024,10:11:09,0.010
01/30/2024,10:12:09,0.015
01/30/2024,10:13:09,0.010
01/30/2024,10:14:09,0.008
01/30/2024,10:15:09,0.007
01/30/2024,10:16:09,0.008
01/30/2024,10:17:09,0.008
01/30/2024,10:18:09,0.007
01/30/2024,10:19:09,0.007
01/30/2024,10:20:09,0.007
01/30/2024,10:21:09,0.006
01/30/2024,10:22:09,0.006
01/30/2024,10:23:09,0.005
01/30/2024,10:24:09,0.009
01/30/2024,10:25:09,0.006
01/30/2024,10:26:09,0.006
01/30/2024,10:27:09,0.006
01/30/2024,10:28:09,0.007
01/30/2024,10:29:09,0.007
01/30/2024,10:30:09,0.007
01/30/2024,10:31:09,0.007
01/30/2024,10:32:09,0.007
01/30/2024,10:33:09,0.006
01/30/2024,10:34:09,0.006
01/30/2024,10:35:09,0.008
01/30/2024,10:36:09,0.007
01/30/2024,10:37:09,0.009
01/30/2024,10:38:09,0.009
01/30/2024,10:39:09,0.009
01/30/2024,10:40:09,0.009
01/30/2024,10:41:09,0.009
01/30/2024,10:42:09,0.009
01/30/2024,10:43:09,0.007
01/30/2024,10:44:09,0.009
01/30/2024,10:45:09,0.007

01/30/2024,10:46:09,0.007
01/30/2024,10:47:09,0.008
01/30/2024,10:48:09,0.009
01/30/2024,10:49:09,0.008
01/30/2024,10:50:09,0.009
01/30/2024,10:51:09,0.009
01/30/2024,10:52:09,0.008
01/30/2024,10:53:09,0.007
01/30/2024,10:54:09,0.006
01/30/2024,10:55:09,0.006
01/30/2024,10:56:09,0.006
01/30/2024,10:57:09,0.006
01/30/2024,10:58:09,0.006
01/30/2024,10:59:09,0.007
01/30/2024,11:00:09,0.008
01/30/2024,11:01:09,0.009
01/30/2024,11:02:09,0.011
01/30/2024,11:03:09,0.009
01/30/2024,11:04:09,0.010
01/30/2024,11:05:09,0.010
01/30/2024,11:06:09,0.009
01/30/2024,11:07:09,0.009
01/30/2024,11:08:09,0.009
01/30/2024,11:09:09,0.010
01/30/2024,11:10:09,0.009
01/30/2024,11:11:09,0.009
01/30/2024,11:12:09,0.007
01/30/2024,11:13:09,0.007
01/30/2024,11:14:09,0.008
01/30/2024,11:15:09,0.008
01/30/2024,11:16:09,0.010
01/30/2024,11:17:09,0.013
01/30/2024,11:18:09,0.010
01/30/2024,11:19:09,0.010
01/30/2024,11:20:09,0.009
01/30/2024,11:21:09,0.009
01/30/2024,11:22:09,0.014
01/30/2024,11:23:09,0.009
01/30/2024,11:24:09,0.009
01/30/2024,11:25:09,0.009
01/30/2024,11:26:09,0.008
01/30/2024,11:27:09,0.008
01/30/2024,11:28:09,0.008
01/30/2024,11:29:09,0.008
01/30/2024,11:30:09,0.007
01/30/2024,11:31:09,0.008
01/30/2024,11:32:09,0.008
01/30/2024,11:33:09,0.007
01/30/2024,11:34:09,0.009
01/30/2024,11:35:09,0.010

01/30/2024,11:36:09,0.008
01/30/2024,11:37:09,0.009
01/30/2024,11:38:09,0.009
01/30/2024,11:39:09,0.010
01/30/2024,11:40:09,0.007
01/30/2024,11:41:09,0.008
01/30/2024,11:42:09,0.008
01/30/2024,11:43:09,0.009
01/30/2024,11:44:09,0.010
01/30/2024,11:45:09,0.011
01/30/2024,11:46:09,0.012
01/30/2024,11:47:09,0.014
01/30/2024,11:48:09,0.012
01/30/2024,11:49:09,0.012
01/30/2024,11:50:09,0.012
01/30/2024,11:51:09,0.011
01/30/2024,11:52:09,0.011
01/30/2024,11:53:09,0.010
01/30/2024,11:54:09,0.009
01/30/2024,11:55:09,0.010
01/30/2024,11:56:09,0.010
01/30/2024,11:57:09,0.012
01/30/2024,11:58:09,0.011
01/30/2024,11:59:09,0.014
01/30/2024,12:00:09,0.014
01/30/2024,12:01:09,0.016
01/30/2024,12:02:09,0.015

Model:,DustTrak II
Model Number:,8530
Serial Number:,8530162713
Test ID:,003
Test Abbreviation:,MANUAL_003
Start Date:,01/31/2024
Start Time:,08:59:08
Duration (dd:hh:mm:ss):,0:03:05:00
Log Interval (mm:ss):,01:00
Number of points:,185
Notes:,

Statistics,Channel:,AEROSOL
,Units:,mg/m^3
,Average:,0.003
,Minimum:,0.000
,Time of Minimum:,09:25:08
,Date of Minimum:,01/31/2024
,Maximum:,0.039
,Time of Maximum:,09:00:08
,Date of Maximum:,01/31/2024

Calibration,Sensor:,AEROSOL
,Cal. date,07/19/2023

Date,Time,AEROSOL
MM/dd/yyyy,hh:mm:ss,mg/m^3
01/31/2024,09:00:08,0.039
01/31/2024,09:01:08,0.001
01/31/2024,09:02:08,0.001
01/31/2024,09:03:08,0.001
01/31/2024,09:04:08,0.001
01/31/2024,09:05:08,0.001
01/31/2024,09:06:08,0.002
01/31/2024,09:07:08,0.009
01/31/2024,09:08:08,0.011
01/31/2024,09:09:08,0.004
01/31/2024,09:10:08,0.002
01/31/2024,09:11:08,0.002
01/31/2024,09:12:08,0.001
01/31/2024,09:13:08,0.005
01/31/2024,09:14:08,0.001
01/31/2024,09:15:08,0.001
01/31/2024,09:16:08,0.001
01/31/2024,09:17:08,0.002
01/31/2024,09:18:08,0.001
01/31/2024,09:19:08,0.001
01/31/2024,09:20:08,0.003
01/31/2024,09:21:08,0.001
01/31/2024,09:22:08,0.002
01/31/2024,09:23:08,0.001
01/31/2024,09:24:08,0.001
01/31/2024,09:25:08,0.000
01/31/2024,09:26:08,0.006
01/31/2024,09:27:08,0.001
01/31/2024,09:28:08,0.002
01/31/2024,09:29:08,0.001
01/31/2024,09:30:08,0.001
01/31/2024,09:31:08,0.003
01/31/2024,09:32:08,0.002
01/31/2024,09:33:08,0.002
01/31/2024,09:34:08,0.004
01/31/2024,09:35:08,0.007
01/31/2024,09:36:08,0.013
01/31/2024,09:37:08,0.005
01/31/2024,09:38:08,0.007
01/31/2024,09:39:08,0.002
01/31/2024,09:40:08,0.003
01/31/2024,09:41:08,0.001
01/31/2024,09:42:08,0.002
01/31/2024,09:43:08,0.000
01/31/2024,09:44:08,0.001

01/31/2024,09:45:08,0.000
01/31/2024,09:46:08,0.000
01/31/2024,09:47:08,0.001
01/31/2024,09:48:08,0.001
01/31/2024,09:49:08,0.001
01/31/2024,09:50:08,0.001
01/31/2024,09:51:08,0.001
01/31/2024,09:52:08,0.001
01/31/2024,09:53:08,0.001
01/31/2024,09:54:08,0.001
01/31/2024,09:55:08,0.002
01/31/2024,09:56:08,0.002
01/31/2024,09:57:08,0.002
01/31/2024,09:58:08,0.002
01/31/2024,09:59:08,0.004
01/31/2024,10:00:08,0.001
01/31/2024,10:01:08,0.001
01/31/2024,10:02:08,0.001
01/31/2024,10:03:08,0.001
01/31/2024,10:04:08,0.002
01/31/2024,10:05:08,0.002
01/31/2024,10:06:08,0.001
01/31/2024,10:07:08,0.001
01/31/2024,10:08:08,0.001
01/31/2024,10:09:08,0.001
01/31/2024,10:10:08,0.001
01/31/2024,10:11:08,0.001
01/31/2024,10:12:08,0.001
01/31/2024,10:13:08,0.001
01/31/2024,10:14:08,0.002
01/31/2024,10:15:08,0.001
01/31/2024,10:16:08,0.001
01/31/2024,10:17:08,0.002
01/31/2024,10:18:08,0.002
01/31/2024,10:19:08,0.002
01/31/2024,10:20:08,0.002
01/31/2024,10:21:08,0.002
01/31/2024,10:22:08,0.003
01/31/2024,10:23:08,0.003
01/31/2024,10:24:08,0.003
01/31/2024,10:25:08,0.003
01/31/2024,10:26:08,0.002
01/31/2024,10:27:08,0.002
01/31/2024,10:28:08,0.002
01/31/2024,10:29:08,0.002
01/31/2024,10:30:08,0.002
01/31/2024,10:31:08,0.001
01/31/2024,10:32:08,0.002
01/31/2024,10:33:08,0.002
01/31/2024,10:34:08,0.002

01/31/2024,10:35:08,0.001
01/31/2024,10:36:08,0.001
01/31/2024,10:37:08,0.001
01/31/2024,10:38:08,0.001
01/31/2024,10:39:08,0.002
01/31/2024,10:40:08,0.001
01/31/2024,10:41:08,0.001
01/31/2024,10:42:08,0.001
01/31/2024,10:43:08,0.001
01/31/2024,10:44:08,0.001
01/31/2024,10:45:08,0.002
01/31/2024,10:46:08,0.001
01/31/2024,10:47:08,0.001
01/31/2024,10:48:08,0.002
01/31/2024,10:49:08,0.002
01/31/2024,10:50:08,0.002
01/31/2024,10:51:08,0.002
01/31/2024,10:52:08,0.002
01/31/2024,10:53:08,0.002
01/31/2024,10:54:08,0.002
01/31/2024,10:55:08,0.002
01/31/2024,10:56:08,0.002
01/31/2024,10:57:08,0.002
01/31/2024,10:58:08,0.002
01/31/2024,10:59:08,0.002
01/31/2024,11:00:08,0.002
01/31/2024,11:01:08,0.002
01/31/2024,11:02:08,0.002
01/31/2024,11:03:08,0.003
01/31/2024,11:04:08,0.002
01/31/2024,11:05:08,0.002
01/31/2024,11:06:08,0.002
01/31/2024,11:07:08,0.002
01/31/2024,11:08:08,0.002
01/31/2024,11:09:08,0.002
01/31/2024,11:10:08,0.003
01/31/2024,11:11:08,0.003
01/31/2024,11:12:08,0.003
01/31/2024,11:13:08,0.004
01/31/2024,11:14:08,0.003
01/31/2024,11:15:08,0.003
01/31/2024,11:16:08,0.002
01/31/2024,11:17:08,0.002
01/31/2024,11:18:08,0.003
01/31/2024,11:19:08,0.002
01/31/2024,11:20:08,0.002
01/31/2024,11:21:08,0.003
01/31/2024,11:22:08,0.002
01/31/2024,11:23:08,0.002
01/31/2024,11:24:08,0.002

01/31/2024,11:25:08,0.002
01/31/2024,11:26:08,0.003
01/31/2024,11:27:08,0.003
01/31/2024,11:28:08,0.003
01/31/2024,11:29:08,0.003
01/31/2024,11:30:08,0.002
01/31/2024,11:31:08,0.002
01/31/2024,11:32:08,0.003
01/31/2024,11:33:08,0.004
01/31/2024,11:34:08,0.003
01/31/2024,11:35:08,0.003
01/31/2024,11:36:08,0.006
01/31/2024,11:37:08,0.009
01/31/2024,11:38:08,0.008
01/31/2024,11:39:08,0.005
01/31/2024,11:40:08,0.024
01/31/2024,11:41:08,0.003
01/31/2024,11:42:08,0.003
01/31/2024,11:43:08,0.003
01/31/2024,11:44:08,0.003
01/31/2024,11:45:08,0.005
01/31/2024,11:46:08,0.006
01/31/2024,11:47:08,0.005
01/31/2024,11:48:08,0.003
01/31/2024,11:49:08,0.003
01/31/2024,11:50:08,0.004
01/31/2024,11:51:08,0.014
01/31/2024,11:52:08,0.005
01/31/2024,11:53:08,0.004
01/31/2024,11:54:08,0.002
01/31/2024,11:55:08,0.009
01/31/2024,11:56:08,0.003
01/31/2024,11:57:08,0.002
01/31/2024,11:58:08,0.002
01/31/2024,11:59:08,0.002
01/31/2024,12:00:08,0.002
01/31/2024,12:01:08,0.002
01/31/2024,12:02:08,0.003
01/31/2024,12:03:08,0.002
01/31/2024,12:04:08,0.002

Model:,DustTrak II
Model Number:,8530
Serial Number:,8530162713
Test ID:,004
Test Abbreviation:,MANUAL_004
Start Date:,02/01/2024
Start Time:,08:31:01
Duration (dd:hh:mm:ss):,0:02:46:00
Log Interval (mm:ss):,01:00

Number of points:,166
Notes:,

Statistics,Channel:,AEROSOL
,Units:,mg/m^3
,Average:,0.053
,Minimum:,0.035
,Time of Minimum:,08:33:01
,Date of Minimum:,02/01/2024
,Maximum:,0.549
,Time of Maximum:,10:57:01
,Date of Maximum:,02/01/2024

Calibration,Sensor:,AEROSOL
,Cal. date,07/19/2023

Date,Time,AEROSOL
MM/dd/yyyy,hh:mm:ss,mg/m^3
02/01/2024,08:32:01,0.055
02/01/2024,08:33:01,0.035
02/01/2024,08:34:01,0.036
02/01/2024,08:35:01,0.036
02/01/2024,08:36:01,0.037
02/01/2024,08:37:01,0.039
02/01/2024,08:38:01,0.036
02/01/2024,08:39:01,0.038
02/01/2024,08:40:01,0.039
02/01/2024,08:41:01,0.037
02/01/2024,08:42:01,0.038
02/01/2024,08:43:01,0.038
02/01/2024,08:44:01,0.038
02/01/2024,08:45:01,0.038
02/01/2024,08:46:01,0.038
02/01/2024,08:47:01,0.039
02/01/2024,08:48:01,0.039
02/01/2024,08:49:01,0.039
02/01/2024,08:50:01,0.040
02/01/2024,08:51:01,0.042
02/01/2024,08:52:01,0.043
02/01/2024,08:53:01,0.044
02/01/2024,08:54:01,0.043
02/01/2024,08:55:01,0.044
02/01/2024,08:56:01,0.043
02/01/2024,08:57:01,0.044
02/01/2024,08:58:01,0.045
02/01/2024,08:59:01,0.045
02/01/2024,09:00:01,0.045
02/01/2024,09:01:01,0.045
02/01/2024,09:02:01,0.045
02/01/2024,09:03:01,0.045

02/01/2024,09:04:01,0.045
02/01/2024,09:05:01,0.045
02/01/2024,09:06:01,0.045
02/01/2024,09:07:01,0.045
02/01/2024,09:08:01,0.044
02/01/2024,09:09:01,0.044
02/01/2024,09:10:01,0.044
02/01/2024,09:11:01,0.043
02/01/2024,09:12:01,0.043
02/01/2024,09:13:01,0.042
02/01/2024,09:14:01,0.042
02/01/2024,09:15:01,0.041
02/01/2024,09:16:01,0.042
02/01/2024,09:17:01,0.042
02/01/2024,09:18:01,0.042
02/01/2024,09:19:01,0.043
02/01/2024,09:20:01,0.043
02/01/2024,09:21:01,0.043
02/01/2024,09:22:01,0.044
02/01/2024,09:23:01,0.044
02/01/2024,09:24:01,0.045
02/01/2024,09:25:01,0.047
02/01/2024,09:26:01,0.048
02/01/2024,09:27:01,0.048
02/01/2024,09:28:01,0.048
02/01/2024,09:29:01,0.049
02/01/2024,09:30:01,0.049
02/01/2024,09:31:01,0.048
02/01/2024,09:32:01,0.048
02/01/2024,09:33:01,0.048
02/01/2024,09:34:01,0.048
02/01/2024,09:35:01,0.048
02/01/2024,09:36:01,0.048
02/01/2024,09:37:01,0.048
02/01/2024,09:38:01,0.049
02/01/2024,09:39:01,0.050
02/01/2024,09:40:01,0.051
02/01/2024,09:41:01,0.051
02/01/2024,09:42:01,0.050
02/01/2024,09:43:01,0.050
02/01/2024,09:44:01,0.051
02/01/2024,09:45:01,0.051
02/01/2024,09:46:01,0.051
02/01/2024,09:47:01,0.050
02/01/2024,09:48:01,0.050
02/01/2024,09:49:01,0.051
02/01/2024,09:50:01,0.056
02/01/2024,09:51:01,0.050
02/01/2024,09:52:01,0.049
02/01/2024,09:53:01,0.049

02/01/2024,09:54:01,0.049
02/01/2024,09:55:01,0.049
02/01/2024,09:56:01,0.049
02/01/2024,09:57:01,0.049
02/01/2024,09:58:01,0.050
02/01/2024,09:59:01,0.049
02/01/2024,10:00:01,0.048
02/01/2024,10:01:01,0.049
02/01/2024,10:02:01,0.048
02/01/2024,10:03:01,0.048
02/01/2024,10:04:01,0.048
02/01/2024,10:05:01,0.049
02/01/2024,10:06:01,0.049
02/01/2024,10:07:01,0.049
02/01/2024,10:08:01,0.049
02/01/2024,10:09:01,0.049
02/01/2024,10:10:01,0.048
02/01/2024,10:11:01,0.049
02/01/2024,10:12:01,0.049
02/01/2024,10:13:01,0.050
02/01/2024,10:14:01,0.050
02/01/2024,10:15:01,0.050
02/01/2024,10:16:01,0.053
02/01/2024,10:17:01,0.057
02/01/2024,10:18:01,0.050
02/01/2024,10:19:01,0.051
02/01/2024,10:20:01,0.050
02/01/2024,10:21:01,0.050
02/01/2024,10:22:01,0.051
02/01/2024,10:23:01,0.049
02/01/2024,10:24:01,0.049
02/01/2024,10:25:01,0.049
02/01/2024,10:26:01,0.048
02/01/2024,10:27:01,0.048
02/01/2024,10:28:01,0.049
02/01/2024,10:29:01,0.048
02/01/2024,10:30:01,0.048
02/01/2024,10:31:01,0.047
02/01/2024,10:32:01,0.047
02/01/2024,10:33:01,0.046
02/01/2024,10:34:01,0.046
02/01/2024,10:35:01,0.046
02/01/2024,10:36:01,0.046
02/01/2024,10:37:01,0.045
02/01/2024,10:38:01,0.045
02/01/2024,10:39:01,0.045
02/01/2024,10:40:01,0.044
02/01/2024,10:41:01,0.043
02/01/2024,10:42:01,0.043
02/01/2024,10:43:01,0.043

02/01/2024,10:44:01,0.042
02/01/2024,10:45:01,0.043
02/01/2024,10:46:01,0.044
02/01/2024,10:47:01,0.044
02/01/2024,10:48:01,0.044
02/01/2024,10:49:01,0.044
02/01/2024,10:50:01,0.044
02/01/2024,10:51:01,0.044
02/01/2024,10:52:01,0.043
02/01/2024,10:53:01,0.044
02/01/2024,10:54:01,0.045
02/01/2024,10:55:01,0.046
02/01/2024,10:56:01,0.061
02/01/2024,10:57:01,0.549
02/01/2024,10:58:01,0.067
02/01/2024,10:59:01,0.121
02/01/2024,11:00:01,0.045
02/01/2024,11:01:01,0.238
02/01/2024,11:02:01,0.063
02/01/2024,11:03:01,0.056
02/01/2024,11:04:01,0.045
02/01/2024,11:05:01,0.062
02/01/2024,11:06:01,0.082
02/01/2024,11:07:01,0.049
02/01/2024,11:08:01,0.067
02/01/2024,11:09:01,0.086
02/01/2024,11:10:01,0.098
02/01/2024,11:11:01,0.052
02/01/2024,11:12:01,0.061
02/01/2024,11:13:01,0.046
02/01/2024,11:14:01,0.049
02/01/2024,11:15:01,0.106
02/01/2024,11:16:01,0.081
02/01/2024,11:17:01,0.045

==========

24/01/22 09:08

****

Summary

Unit Name	MiniRAE 3000(PGM-7320)
Unit SN	592-910796
Unit Firmware Ver	V2.20A

Running Mode	Hygiene Mode
Datalog Mode	Auto
Diagnostic Mode	No
Stop Reason	Power Down

Site ID	12345678
User ID	12345678

Begin	1/22/2024 9:08
End	1/22/2024 11:25
Sample Period(s)	60
Number of Records	136

Sensor	PID(ppm)
Sensor SN	S023030195B9
Measure Type	Avg; Max; Real
Span	100
Span 2	1000
Low Alarm	50
High Alarm	100
Over Alarm	15000
STEL Alarm	25
TWA Alarm	10
Measurement Gas	Isobutylene
Calibration Time	1/18/2024 11:48
Peak	0
Min	0
Average	0

****

Datalog

Index	Date/Time	PID(ppm) (Avg)	PID(ppm) (Max)	PID(ppm) (Real)
001	1/22/2024 9:09	0.0	0.3	0.0
002	1/22/2024 9:10	0.0	0.0	0.0

003	1/22/2024 9:11	0.0	0.0	0.0
004	1/22/2024 9:12	0.0	0.0	0.0
005	1/22/2024 9:13	0.0	0.0	0.0
006	1/22/2024 9:14	0.0	0.0	0.0
007	1/22/2024 9:15	0.0	0.0	0.0
008	1/22/2024 9:16	0.0	0.0	0.0
009	1/22/2024 9:17	0.0	0.0	0.0
010	1/22/2024 9:18	0.0	0.0	0.0
011	1/22/2024 9:19	0.0	0.0	0.0
012	1/22/2024 9:20	0.0	0.0	0.0
013	1/22/2024 9:21	0.0	0.0	0.0
014	1/22/2024 9:22	0.0	0.0	0.0
015	1/22/2024 9:23	0.0	0.0	0.0
016	1/22/2024 9:24	0.0	0.0	0.0
017	1/22/2024 9:25	0.0	0.0	0.0
018	1/22/2024 9:26	0.0	0.0	0.0
019	1/22/2024 9:27	0.0	0.0	0.0
020	1/22/2024 9:28	0.0	0.0	0.0
021	1/22/2024 9:29	0.0	0.0	0.0
022	1/22/2024 9:30	0.0	0.0	0.0
023	1/22/2024 9:31	0.0	0.0	0.0
024	1/22/2024 9:32	0.0	0.0	0.0
025	1/22/2024 9:33	0.0	0.0	0.0
026	1/22/2024 9:34	0.0	0.0	0.0
027	1/22/2024 9:35	0.0	0.0	0.0
028	1/22/2024 9:36	0.0	0.0	0.0
029	1/22/2024 9:37	0.0	0.0	0.0
030	1/22/2024 9:38	0.0	0.0	0.0
031	1/22/2024 9:39	0.0	0.0	0.0
032	1/22/2024 9:40	0.0	0.0	0.0
033	1/22/2024 9:41	0.0	0.0	0.0
034	1/22/2024 9:42	0.0	0.0	0.0
035	1/22/2024 9:43	0.0	0.0	0.0
036	1/22/2024 9:44	0.0	0.0	0.0
037	1/22/2024 9:45	0.0	0.0	0.0
038	1/22/2024 9:46	0.0	0.0	0.0
039	1/22/2024 9:47	0.0	0.0	0.0
040	1/22/2024 9:48	0.0	0.0	0.0
041	1/22/2024 9:49	0.0	0.0	0.0
042	1/22/2024 9:50	0.0	0.0	0.0
043	1/22/2024 9:51	0.0	0.0	0.0
044	1/22/2024 9:52	0.0	0.0	0.0
045	1/22/2024 9:53	0.0	0.0	0.0
046	1/22/2024 9:54	0.0	0.0	0.0

047	1/22/2024 9:55	0.0	0.0	0.0
048	1/22/2024 9:56	0.0	0.0	0.0
049	1/22/2024 9:57	0.0	0.0	0.0
050	1/22/2024 9:58	0.0	0.0	0.0
051	1/22/2024 9:59	0.0	0.0	0.0
052	1/22/2024 10:00	0.0	0.0	0.0
053	1/22/2024 10:01	0.0	0.0	0.0
054	1/22/2024 10:02	0.0	0.0	0.0
055	1/22/2024 10:03	0.0	0.0	0.0
056	1/22/2024 10:04	0.0	0.0	0.0
057	1/22/2024 10:05	0.0	0.0	0.0
058	1/22/2024 10:06	0.0	0.0	0.0
059	1/22/2024 10:07	0.0	0.0	0.0
060	1/22/2024 10:08	0.0	0.0	0.0
061	1/22/2024 10:09	0.0	0.0	0.0
062	1/22/2024 10:10	0.0	0.0	0.0
063	1/22/2024 10:11	0.0	0.0	0.0
064	1/22/2024 10:12	0.0	0.0	0.0
065	1/22/2024 10:13	0.0	0.0	0.0
066	1/22/2024 10:14	0.0	0.0	0.0
067	1/22/2024 10:15	0.0	0.0	0.0
068	1/22/2024 10:16	0.0	0.0	0.0
069	1/22/2024 10:17	0.0	0.0	0.0
070	1/22/2024 10:18	0.0	0.0	0.0
071	1/22/2024 10:19	0.0	0.0	0.0
072	1/22/2024 10:20	0.0	0.0	0.0
073	1/22/2024 10:21	0.0	0.0	0.0
074	1/22/2024 10:22	0.0	0.0	0.0
075	1/22/2024 10:23	0.0	0.0	0.0
076	1/22/2024 10:24	0.0	0.0	0.0
077	1/22/2024 10:25	0.0	0.0	0.0
078	1/22/2024 10:26	0.0	0.0	0.0
079	1/22/2024 10:27	0.0	0.0	0.0
080	1/22/2024 10:28	0.0	0.0	0.0
081	1/22/2024 10:29	0.0	0.0	0.0
082	1/22/2024 10:30	0.0	0.0	0.0
083	1/22/2024 10:31	0.0	0.0	0.0
084	1/22/2024 10:32	0.0	0.0	0.0
085	1/22/2024 10:33	0.0	0.0	0.0
086	1/22/2024 10:34	0.0	0.0	0.0
087	1/22/2024 10:35	0.0	0.0	0.0
088	1/22/2024 10:36	0.0	0.0	0.0
089	1/22/2024 10:37	0.0	0.0	0.0
090	1/22/2024 10:38	0.0	0.0	0.0

091		1/22/2024 10:39	0.0	0.0	0.0
092		1/22/2024 10:40	0.0	0.0	0.0
093		1/22/2024 10:41	0.0	0.0	0.0
094		1/22/2024 10:42	0.0	0.0	0.0
095		1/22/2024 10:43	0.0	0.0	0.0
096		1/22/2024 10:44	0.0	0.0	0.0
097		1/22/2024 10:45	0.0	0.0	0.0
098		1/22/2024 10:46	0.0	0.0	0.0
099		1/22/2024 10:47	0.0	0.0	0.0
	100	1/22/2024 10:48	0.0	0.0	0.0
	101	1/22/2024 10:49	0.0	0.0	0.0
	102	1/22/2024 10:50	0.0	0.0	0.0
	103	1/22/2024 10:51	0.0	0.0	0.0
	104	1/22/2024 10:52	0.0	0.0	0.0
	105	1/22/2024 10:53	0.0	0.0	0.0
	106	1/22/2024 10:54	0.0	0.0	0.0
	107	1/22/2024 10:55	0.0	0.0	0.0
	108	1/22/2024 10:56	0.0	0.0	0.0
	109	1/22/2024 10:57	0.0	0.0	0.0
	110	1/22/2024 10:58	0.0	0.0	0.0
	111	1/22/2024 10:59	0.0	0.0	0.0
	112	1/22/2024 11:00	0.0	0.0	0.0
	113	1/22/2024 11:01	0.0	0.0	0.0
	114	1/22/2024 11:02	0.0	0.0	0.0
	115	1/22/2024 11:03	0.0	0.0	0.0
	116	1/22/2024 11:04	0.0	0.0	0.0
	117	1/22/2024 11:05	0.0	0.0	0.0
	118	1/22/2024 11:06	0.0	0.0	0.0
	119	1/22/2024 11:07	0.0	0.0	0.0
	120	1/22/2024 11:08	0.0	0.0	0.0
	121	1/22/2024 11:09	0.0	0.0	0.0
	122	1/22/2024 11:10	0.0	0.0	0.0
	123	1/22/2024 11:11	0.0	0.0	0.0
	124	1/22/2024 11:12	0.0	0.0	0.0
	125	1/22/2024 11:13	0.0	0.0	0.0
	126	1/22/2024 11:14	0.0	0.0	0.0
	127	1/22/2024 11:15	0.0	0.0	0.0
	128	1/22/2024 11:16	0.0	0.0	0.0
	129	1/22/2024 11:17	0.0	0.0	0.0
	130	1/22/2024 11:18	0.0	0.0	0.0
	131	1/22/2024 11:19	0.0	0.0	0.0
	132	1/22/2024 11:20	0.0	0.0	0.0
	133	1/22/2024 11:21	0.0	0.0	0.0
	134	1/22/2024 11:22	0.0	0.0	0.0

	135	1/22/2024 11:23	0.0	0.0	0.0
	136	1/22/2024 11:24	0.0	0.0	0.0
Peak			0.0	0.3	0.0
Min			0.0	0.0	0.0
Average			0.0	0.0	0.0

****

TWA/STEL

Index	Date/Time	PID(ppm) (TWA)	PID(ppm) (STEL)
001	1/22/2024 9:09	0.0	---
002	1/22/2024 9:10	0.0	---
003	1/22/2024 9:11	0.0	---
004	1/22/2024 9:12	0.0	---
005	1/22/2024 9:13	0.0	---
006	1/22/2024 9:14	0.0	---
007	1/22/2024 9:15	0.0	---
008	1/22/2024 9:16	0.0	---
009	1/22/2024 9:17	0.0	---
010	1/22/2024 9:18	0.0	---
011	1/22/2024 9:19	0.0	---
012	1/22/2024 9:20	0.0	---
013	1/22/2024 9:21	0.0	---
014	1/22/2024 9:22	0.0	---
015	1/22/2024 9:23	0.0	0.0
016	1/22/2024 9:24	0.0	0.0
017	1/22/2024 9:25	0.0	0.0
018	1/22/2024 9:26	0.0	0.0
019	1/22/2024 9:27	0.0	0.0
020	1/22/2024 9:28	0.0	0.0
021	1/22/2024 9:29	0.0	0.0
022	1/22/2024 9:30	0.0	0.0
023	1/22/2024 9:31	0.0	0.0
024	1/22/2024 9:32	0.0	0.0
025	1/22/2024 9:33	0.0	0.0
026	1/22/2024 9:34	0.0	0.0
027	1/22/2024 9:35	0.0	0.0
028	1/22/2024 9:36	0.0	0.0
029	1/22/2024 9:37	0.0	0.0
030	1/22/2024 9:38	0.0	0.0
031	1/22/2024 9:39	0.0	0.0
032	1/22/2024 9:40	0.0	0.0
033	1/22/2024 9:41	0.0	0.0
034	1/22/2024 9:42	0.0	0.0

035	1/22/2024 9:43	0.0	0.0
036	1/22/2024 9:44	0.0	0.0
037	1/22/2024 9:45	0.0	0.0
038	1/22/2024 9:46	0.0	0.0
039	1/22/2024 9:47	0.0	0.0
040	1/22/2024 9:48	0.0	0.0
041	1/22/2024 9:49	0.0	0.0
042	1/22/2024 9:50	0.0	0.0
043	1/22/2024 9:51	0.0	0.0
044	1/22/2024 9:52	0.0	0.0
045	1/22/2024 9:53	0.0	0.0
046	1/22/2024 9:54	0.0	0.0
047	1/22/2024 9:55	0.0	0.0
048	1/22/2024 9:56	0.0	0.0
049	1/22/2024 9:57	0.0	0.0
050	1/22/2024 9:58	0.0	0.0
051	1/22/2024 9:59	0.0	0.0
052	1/22/2024 10:00	0.0	0.0
053	1/22/2024 10:01	0.0	0.0
054	1/22/2024 10:02	0.0	0.0
055	1/22/2024 10:03	0.0	0.0
056	1/22/2024 10:04	0.0	0.0
057	1/22/2024 10:05	0.0	0.0
058	1/22/2024 10:06	0.0	0.0
059	1/22/2024 10:07	0.0	0.0
060	1/22/2024 10:08	0.0	0.0
061	1/22/2024 10:09	0.0	0.0
062	1/22/2024 10:10	0.0	0.0
063	1/22/2024 10:11	0.0	0.0
064	1/22/2024 10:12	0.0	0.0
065	1/22/2024 10:13	0.0	0.0
066	1/22/2024 10:14	0.0	0.0
067	1/22/2024 10:15	0.0	0.0
068	1/22/2024 10:16	0.0	0.0
069	1/22/2024 10:17	0.0	0.0
070	1/22/2024 10:18	0.0	0.0
071	1/22/2024 10:19	0.0	0.0
072	1/22/2024 10:20	0.0	0.0
073	1/22/2024 10:21	0.0	0.0
074	1/22/2024 10:22	0.0	0.0
075	1/22/2024 10:23	0.0	0.0
076	1/22/2024 10:24	0.0	0.0
077	1/22/2024 10:25	0.0	0.0
078	1/22/2024 10:26	0.0	0.0

079		1/22/2024 10:27	0.0	0.0
080		1/22/2024 10:28	0.0	0.0
081		1/22/2024 10:29	0.0	0.0
082		1/22/2024 10:30	0.0	0.0
083		1/22/2024 10:31	0.0	0.0
084		1/22/2024 10:32	0.0	0.0
085		1/22/2024 10:33	0.0	0.0
086		1/22/2024 10:34	0.0	0.0
087		1/22/2024 10:35	0.0	0.0
088		1/22/2024 10:36	0.0	0.0
089		1/22/2024 10:37	0.0	0.0
090		1/22/2024 10:38	0.0	0.0
091		1/22/2024 10:39	0.0	0.0
092		1/22/2024 10:40	0.0	0.0
093		1/22/2024 10:41	0.0	0.0
094		1/22/2024 10:42	0.0	0.0
095		1/22/2024 10:43	0.0	0.0
096		1/22/2024 10:44	0.0	0.0
097		1/22/2024 10:45	0.0	0.0
098		1/22/2024 10:46	0.0	0.0
099		1/22/2024 10:47	0.0	0.0
	100	1/22/2024 10:48	0.0	0.0
	101	1/22/2024 10:49	0.0	0.0
	102	1/22/2024 10:50	0.0	0.0
	103	1/22/2024 10:51	0.0	0.0
	104	1/22/2024 10:52	0.0	0.0
	105	1/22/2024 10:53	0.0	0.0
	106	1/22/2024 10:54	0.0	0.0
	107	1/22/2024 10:55	0.0	0.0
	108	1/22/2024 10:56	0.0	0.0
	109	1/22/2024 10:57	0.0	0.0
	110	1/22/2024 10:58	0.0	0.0
	111	1/22/2024 10:59	0.0	0.0
	112	1/22/2024 11:00	0.0	0.0
	113	1/22/2024 11:01	0.0	0.0
	114	1/22/2024 11:02	0.0	0.0
	115	1/22/2024 11:03	0.0	0.0
	116	1/22/2024 11:04	0.0	0.0
	117	1/22/2024 11:05	0.0	0.0
	118	1/22/2024 11:06	0.0	0.0
	119	1/22/2024 11:07	0.0	0.0
	120	1/22/2024 11:08	0.0	0.0
	121	1/22/2024 11:09	0.0	0.0
	122	1/22/2024 11:10	0.0	0.0

123	1/22/2024 11:11	0.0	0.0
124	1/22/2024 11:12	0.0	0.0
125	1/22/2024 11:13	0.0	0.0
126	1/22/2024 11:14	0.0	0.0
127	1/22/2024 11:15	0.0	0.0
128	1/22/2024 11:16	0.0	0.0
129	1/22/2024 11:17	0.0	0.0
130	1/22/2024 11:18	0.0	0.0
131	1/22/2024 11:19	0.0	0.0
132	1/22/2024 11:20	0.0	0.0
133	1/22/2024 11:21	0.0	0.0
134	1/22/2024 11:22	0.0	0.0
135	1/22/2024 11:23	0.0	0.0
136	1/22/2024 11:24	0.0	0.0

==========

24/01/22 11:25

****

Summary

Unit Name	MiniRAE 3000(PGM-7320)
Unit SN	592-910796
Unit Firmware Ver	V2.20A

Running Mode	Hygiene Mode
Datalog Mode	Auto
Diagnostic Mode	No
Stop Reason	Power Down

Site ID	12345678
User ID	12345678

Begin	1/22/2024 11:25
End	1/22/2024 14:46
Sample Period(s)	60
Number of Records	200

Sensor	PID(ppm)
Sensor SN	S023030195B9
Measure Type	Avg; Max; Real
Span	100
Span 2	1000
Low Alarm	50
High Alarm	100
Over Alarm	15000

STEL Alarm		25
TWA Alarm		10
Measurement Gas	Isobutylene	
Calibration Time		1/18/2024 11:48
Peak		0
Min		0
Average		0

****

Datalog

Index	Date/Time	PID(ppm) (Avg)	PID(ppm) (Max)	PID(ppm) (Real)
001	1/22/2024 11:26	0.0	0.0	0.0
002	1/22/2024 11:27	0.0	0.0	0.0
003	1/22/2024 11:28	0.0	0.0	0.0
004	1/22/2024 11:29	0.0	0.0	0.0
005	1/22/2024 11:30	0.0	0.0	0.0
006	1/22/2024 11:31	0.0	0.0	0.0
007	1/22/2024 11:32	0.0	0.0	0.0
008	1/22/2024 11:33	0.0	0.0	0.0
009	1/22/2024 11:34	0.0	0.0	0.0
010	1/22/2024 11:35	0.0	0.0	0.0
011	1/22/2024 11:36	0.0	0.0	0.0
012	1/22/2024 11:37	0.0	0.0	0.0
013	1/22/2024 11:38	0.0	0.0	0.0
014	1/22/2024 11:39	0.0	0.0	0.0
015	1/22/2024 11:40	0.0	0.0	0.0
016	1/22/2024 11:41	0.0	0.0	0.0
017	1/22/2024 11:42	0.0	0.0	0.0
018	1/22/2024 11:43	0.0	0.0	0.0
019	1/22/2024 11:44	0.0	0.0	0.0
020	1/22/2024 11:45	0.0	0.0	0.0
021	1/22/2024 11:46	0.0	0.0	0.0
022	1/22/2024 11:47	0.0	0.0	0.0
023	1/22/2024 11:48	0.0	0.0	0.0
024	1/22/2024 11:49	0.0	0.0	0.0
025	1/22/2024 11:50	0.0	0.0	0.0
026	1/22/2024 11:51	0.0	0.0	0.0
027	1/22/2024 11:52	0.0	0.0	0.0
028	1/22/2024 11:53	0.0	0.0	0.0
029	1/22/2024 11:54	0.0	0.0	0.0
030	1/22/2024 11:55	0.0	0.0	0.0
031	1/22/2024 11:56	0.0	0.0	0.0
032	1/22/2024 11:57	0.0	0.0	0.0

033	1/22/2024 11:58	0.0	0.0	0.0
034	1/22/2024 11:59	0.0	0.0	0.0
035	1/22/2024 12:00	0.0	0.0	0.0
036	1/22/2024 12:01	0.0	0.0	0.0
037	1/22/2024 12:02	0.0	0.0	0.0
038	1/22/2024 12:03	0.0	0.0	0.0
039	1/22/2024 12:04	0.0	0.0	0.0
040	1/22/2024 12:05	0.0	0.0	0.0
041	1/22/2024 12:06	0.0	0.0	0.0
042	1/22/2024 12:07	0.0	0.0	0.0
043	1/22/2024 12:08	0.0	0.0	0.0
044	1/22/2024 12:09	0.0	0.0	0.0
045	1/22/2024 12:10	0.0	0.0	0.0
046	1/22/2024 12:11	0.0	0.0	0.0
047	1/22/2024 12:12	0.0	0.0	0.0
048	1/22/2024 12:13	0.0	0.0	0.0
049	1/22/2024 12:14	0.0	0.0	0.0
050	1/22/2024 12:15	0.0	0.0	0.0
051	1/22/2024 12:16	0.0	0.0	0.0
052	1/22/2024 12:17	0.0	0.0	0.0
053	1/22/2024 12:18	0.0	0.0	0.0
054	1/22/2024 12:19	0.0	0.0	0.0
055	1/22/2024 12:20	0.0	0.0	0.0
056	1/22/2024 12:21	0.0	0.0	0.0
057	1/22/2024 12:22	0.0	0.0	0.0
058	1/22/2024 12:23	0.0	0.0	0.0
059	1/22/2024 12:24	0.0	0.0	0.0
060	1/22/2024 12:25	0.0	0.0	0.0
061	1/22/2024 12:26	0.0	0.0	0.0
062	1/22/2024 12:27	0.0	0.0	0.0
063	1/22/2024 12:28	0.0	0.0	0.0
064	1/22/2024 12:29	0.0	0.0	0.0
065	1/22/2024 12:30	0.0	0.0	0.0
066	1/22/2024 12:31	0.0	0.0	0.0
067	1/22/2024 12:32	0.0	0.0	0.0
068	1/22/2024 12:33	0.0	0.0	0.0
069	1/22/2024 12:34	0.0	0.0	0.0
070	1/22/2024 12:35	0.0	0.0	0.0
071	1/22/2024 12:36	0.0	0.0	0.0
072	1/22/2024 12:37	0.0	0.0	0.0
073	1/22/2024 12:38	0.0	0.0	0.0
074	1/22/2024 12:39	0.0	0.0	0.0
075	1/22/2024 12:40	0.0	0.0	0.0
076	1/22/2024 12:41	0.0	0.0	0.0

077		1/22/2024 12:42	0.0	0.0	0.0
078		1/22/2024 12:43	0.0	0.0	0.0
079		1/22/2024 12:44	0.0	0.0	0.0
080		1/22/2024 12:45	0.0	0.0	0.0
081		1/22/2024 12:46	0.0	0.0	0.0
082		1/22/2024 12:47	0.0	0.0	0.0
083		1/22/2024 12:48	0.0	0.0	0.0
084		1/22/2024 12:49	0.0	0.0	0.0
085		1/22/2024 12:50	0.0	0.0	0.0
086		1/22/2024 12:51	0.0	0.0	0.0
087		1/22/2024 12:52	0.0	0.0	0.0
088		1/22/2024 12:53	0.0	0.0	0.0
089		1/22/2024 12:54	0.0	0.0	0.0
090		1/22/2024 12:55	0.0	0.0	0.0
091		1/22/2024 12:56	0.0	0.0	0.0
092		1/22/2024 12:57	0.0	0.0	0.0
093		1/22/2024 12:58	0.0	0.0	0.0
094		1/22/2024 12:59	0.0	0.0	0.0
095		1/22/2024 13:00	0.0	0.0	0.0
096		1/22/2024 13:01	0.0	0.0	0.0
097		1/22/2024 13:02	0.0	0.0	0.0
098		1/22/2024 13:03	0.0	0.0	0.0
099		1/22/2024 13:04	0.0	0.0	0.0
	100	1/22/2024 13:05	0.0	0.0	0.0
	101	1/22/2024 13:06	0.0	0.0	0.0
	102	1/22/2024 13:07	0.0	0.0	0.0
	103	1/22/2024 13:08	0.0	0.0	0.0
	104	1/22/2024 13:09	0.0	0.0	0.0
	105	1/22/2024 13:10	0.0	0.0	0.0
	106	1/22/2024 13:11	0.0	0.0	0.0
	107	1/22/2024 13:12	0.0	0.0	0.0
	108	1/22/2024 13:13	0.0	0.0	0.0
	109	1/22/2024 13:14	0.0	0.0	0.0
	110	1/22/2024 13:15	0.0	0.0	0.0
	111	1/22/2024 13:16	0.0	0.0	0.0
	112	1/22/2024 13:17	0.0	0.0	0.0
	113	1/22/2024 13:18	0.0	0.0	0.0
	114	1/22/2024 13:19	0.0	0.0	0.0
	115	1/22/2024 13:20	0.0	0.0	0.0
	116	1/22/2024 13:21	0.0	0.0	0.0
	117	1/22/2024 13:22	0.0	0.0	0.0
	118	1/22/2024 13:23	0.0	0.0	0.0
	119	1/22/2024 13:24	0.0	0.0	0.0
	120	1/22/2024 13:25	0.0	0.0	0.0

121	1/22/2024 13:26	0.0	0.0	0.0
122	1/22/2024 13:27	0.0	0.0	0.0
123	1/22/2024 13:28	0.0	0.0	0.0
124	1/22/2024 13:29	0.0	0.0	0.0
125	1/22/2024 13:30	0.0	0.0	0.0
126	1/22/2024 13:31	0.0	0.0	0.0
127	1/22/2024 13:32	0.0	0.0	0.0
128	1/22/2024 13:33	0.0	0.0	0.0
129	1/22/2024 13:34	0.0	0.0	0.0
130	1/22/2024 13:35	0.0	0.0	0.0
131	1/22/2024 13:36	0.0	0.0	0.0
132	1/22/2024 13:37	0.0	0.0	0.0
133	1/22/2024 13:38	0.0	0.0	0.0
134	1/22/2024 13:39	0.0	0.0	0.0
135	1/22/2024 13:40	0.0	0.0	0.0
136	1/22/2024 13:41	0.0	0.0	0.0
137	1/22/2024 13:42	0.0	0.0	0.0
138	1/22/2024 13:43	0.0	0.0	0.0
139	1/22/2024 13:44	0.0	0.0	0.0
140	1/22/2024 13:45	0.0	0.0	0.0
141	1/22/2024 13:46	0.0	0.0	0.0
142	1/22/2024 13:47	0.0	0.0	0.0
143	1/22/2024 13:48	0.0	0.0	0.0
144	1/22/2024 13:49	0.0	0.0	0.0
145	1/22/2024 13:50	0.0	0.0	0.0
146	1/22/2024 13:51	0.0	0.0	0.0
147	1/22/2024 13:52	0.0	0.0	0.0
148	1/22/2024 13:53	0.0	0.0	0.0
149	1/22/2024 13:54	0.0	0.0	0.0
150	1/22/2024 13:55	0.0	0.0	0.0
151	1/22/2024 13:56	0.0	0.0	0.0
152	1/22/2024 13:57	0.0	0.0	0.0
153	1/22/2024 13:58	0.0	0.0	0.0
154	1/22/2024 13:59	0.0	0.0	0.0
155	1/22/2024 14:00	0.0	0.0	0.0
156	1/22/2024 14:01	0.0	0.0	0.0
157	1/22/2024 14:02	0.0	0.0	0.0
158	1/22/2024 14:03	0.0	0.0	0.0
159	1/22/2024 14:04	0.0	0.0	0.0
160	1/22/2024 14:05	0.0	0.0	0.0
161	1/22/2024 14:06	0.0	0.0	0.0
162	1/22/2024 14:07	0.0	0.0	0.0
163	1/22/2024 14:08	0.0	0.0	0.0
164	1/22/2024 14:09	0.0	0.0	0.0

	165	1/22/2024 14:10	0.0	0.0	0.0
	166	1/22/2024 14:11	0.0	0.0	0.0
	167	1/22/2024 14:12	0.0	0.0	0.0
	168	1/22/2024 14:13	0.0	0.0	0.0
	169	1/22/2024 14:14	0.0	0.0	0.0
	170	1/22/2024 14:15	0.0	0.0	0.0
	171	1/22/2024 14:16	0.0	0.0	0.0
	172	1/22/2024 14:17	0.0	0.0	0.0
	173	1/22/2024 14:18	0.0	0.0	0.0
	174	1/22/2024 14:19	0.0	0.0	0.0
	175	1/22/2024 14:20	0.0	0.0	0.0
	176	1/22/2024 14:21	0.0	0.0	0.0
	177	1/22/2024 14:22	0.0	0.0	0.0
	178	1/22/2024 14:23	0.0	0.0	0.0
	179	1/22/2024 14:24	0.0	0.0	0.0
	180	1/22/2024 14:25	0.0	0.0	0.0
	181	1/22/2024 14:26	0.0	0.0	0.0
	182	1/22/2024 14:27	0.0	0.0	0.0
	183	1/22/2024 14:28	0.0	0.0	0.0
	184	1/22/2024 14:29	0.0	0.0	0.0
	185	1/22/2024 14:30	0.0	0.0	0.0
	186	1/22/2024 14:31	0.0	0.0	0.0
	187	1/22/2024 14:32	0.0	0.0	0.0
	188	1/22/2024 14:33	0.0	0.0	0.0
	189	1/22/2024 14:34	0.0	0.0	0.0
	190	1/22/2024 14:35	0.0	0.0	0.0
	191	1/22/2024 14:36	0.0	0.0	0.0
	192	1/22/2024 14:37	0.0	0.0	0.0
	193	1/22/2024 14:38	0.0	0.0	0.0
	194	1/22/2024 14:39	0.0	0.0	0.0
	195	1/22/2024 14:40	0.0	0.0	0.0
	196	1/22/2024 14:41	0.0	0.0	0.0
	197	1/22/2024 14:42	0.0	0.0	0.0
	198	1/22/2024 14:43	0.0	0.0	0.0
	199	1/22/2024 14:44	0.0	0.0	0.0
	200	1/22/2024 14:45	0.0	0.0	0.0
Peak			0.0	0.0	0.0
Min			0.0	0.0	0.0
Average			0.0	0.0	0.0

****

TWA/STEL

Index	Date/Time	PID(ppm) (TWA)	PID(ppm) (STEL)

001	1/22/2024 11:26	0.0	---
002	1/22/2024 11:27	0.0	---
003	1/22/2024 11:28	0.0	---
004	1/22/2024 11:29	0.0	---
005	1/22/2024 11:30	0.0	---
006	1/22/2024 11:31	0.0	---
007	1/22/2024 11:32	0.0	---
008	1/22/2024 11:33	0.0	---
009	1/22/2024 11:34	0.0	---
010	1/22/2024 11:35	0.0	---
011	1/22/2024 11:36	0.0	---
012	1/22/2024 11:37	0.0	---
013	1/22/2024 11:38	0.0	---
014	1/22/2024 11:39	0.0	---
015	1/22/2024 11:40	0.0	0.0
016	1/22/2024 11:41	0.0	0.0
017	1/22/2024 11:42	0.0	0.0
018	1/22/2024 11:43	0.0	0.0
019	1/22/2024 11:44	0.0	0.0
020	1/22/2024 11:45	0.0	0.0
021	1/22/2024 11:46	0.0	0.0
022	1/22/2024 11:47	0.0	0.0
023	1/22/2024 11:48	0.0	0.0
024	1/22/2024 11:49	0.0	0.0
025	1/22/2024 11:50	0.0	0.0
026	1/22/2024 11:51	0.0	0.0
027	1/22/2024 11:52	0.0	0.0
028	1/22/2024 11:53	0.0	0.0
029	1/22/2024 11:54	0.0	0.0
030	1/22/2024 11:55	0.0	0.0
031	1/22/2024 11:56	0.0	0.0
032	1/22/2024 11:57	0.0	0.0
033	1/22/2024 11:58	0.0	0.0
034	1/22/2024 11:59	0.0	0.0
035	1/22/2024 12:00	0.0	0.0
036	1/22/2024 12:01	0.0	0.0
037	1/22/2024 12:02	0.0	0.0
038	1/22/2024 12:03	0.0	0.0
039	1/22/2024 12:04	0.0	0.0
040	1/22/2024 12:05	0.0	0.0
041	1/22/2024 12:06	0.0	0.0
042	1/22/2024 12:07	0.0	0.0
043	1/22/2024 12:08	0.0	0.0
044	1/22/2024 12:09	0.0	0.0

045	1/22/2024 12:10	0.0	0.0
046	1/22/2024 12:11	0.0	0.0
047	1/22/2024 12:12	0.0	0.0
048	1/22/2024 12:13	0.0	0.0
049	1/22/2024 12:14	0.0	0.0
050	1/22/2024 12:15	0.0	0.0
051	1/22/2024 12:16	0.0	0.0
052	1/22/2024 12:17	0.0	0.0
053	1/22/2024 12:18	0.0	0.0
054	1/22/2024 12:19	0.0	0.0
055	1/22/2024 12:20	0.0	0.0
056	1/22/2024 12:21	0.0	0.0
057	1/22/2024 12:22	0.0	0.0
058	1/22/2024 12:23	0.0	0.0
059	1/22/2024 12:24	0.0	0.0
060	1/22/2024 12:25	0.0	0.0
061	1/22/2024 12:26	0.0	0.0
062	1/22/2024 12:27	0.0	0.0
063	1/22/2024 12:28	0.0	0.0
064	1/22/2024 12:29	0.0	0.0
065	1/22/2024 12:30	0.0	0.0
066	1/22/2024 12:31	0.0	0.0
067	1/22/2024 12:32	0.0	0.0
068	1/22/2024 12:33	0.0	0.0
069	1/22/2024 12:34	0.0	0.0
070	1/22/2024 12:35	0.0	0.0
071	1/22/2024 12:36	0.0	0.0
072	1/22/2024 12:37	0.0	0.0
073	1/22/2024 12:38	0.0	0.0
074	1/22/2024 12:39	0.0	0.0
075	1/22/2024 12:40	0.0	0.0
076	1/22/2024 12:41	0.0	0.0
077	1/22/2024 12:42	0.0	0.0
078	1/22/2024 12:43	0.0	0.0
079	1/22/2024 12:44	0.0	0.0
080	1/22/2024 12:45	0.0	0.0
081	1/22/2024 12:46	0.0	0.0
082	1/22/2024 12:47	0.0	0.0
083	1/22/2024 12:48	0.0	0.0
084	1/22/2024 12:49	0.0	0.0
085	1/22/2024 12:50	0.0	0.0
086	1/22/2024 12:51	0.0	0.0
087	1/22/2024 12:52	0.0	0.0
088	1/22/2024 12:53	0.0	0.0

089		1/22/2024 12:54	0.0	0.0
090		1/22/2024 12:55	0.0	0.0
091		1/22/2024 12:56	0.0	0.0
092		1/22/2024 12:57	0.0	0.0
093		1/22/2024 12:58	0.0	0.0
094		1/22/2024 12:59	0.0	0.0
095		1/22/2024 13:00	0.0	0.0
096		1/22/2024 13:01	0.0	0.0
097		1/22/2024 13:02	0.0	0.0
098		1/22/2024 13:03	0.0	0.0
099		1/22/2024 13:04	0.0	0.0
	100	1/22/2024 13:05	0.0	0.0
	101	1/22/2024 13:06	0.0	0.0
	102	1/22/2024 13:07	0.0	0.0
	103	1/22/2024 13:08	0.0	0.0
	104	1/22/2024 13:09	0.0	0.0
	105	1/22/2024 13:10	0.0	0.0
	106	1/22/2024 13:11	0.0	0.0
	107	1/22/2024 13:12	0.0	0.0
	108	1/22/2024 13:13	0.0	0.0
	109	1/22/2024 13:14	0.0	0.0
	110	1/22/2024 13:15	0.0	0.0
	111	1/22/2024 13:16	0.0	0.0
	112	1/22/2024 13:17	0.0	0.0
	113	1/22/2024 13:18	0.0	0.0
	114	1/22/2024 13:19	0.0	0.0
	115	1/22/2024 13:20	0.0	0.0
	116	1/22/2024 13:21	0.0	0.0
	117	1/22/2024 13:22	0.0	0.0
	118	1/22/2024 13:23	0.0	0.0
	119	1/22/2024 13:24	0.0	0.0
	120	1/22/2024 13:25	0.0	0.0
	121	1/22/2024 13:26	0.0	0.0
	122	1/22/2024 13:27	0.0	0.0
	123	1/22/2024 13:28	0.0	0.0
	124	1/22/2024 13:29	0.0	0.0
	125	1/22/2024 13:30	0.0	0.0
	126	1/22/2024 13:31	0.0	0.0
	127	1/22/2024 13:32	0.0	0.0
	128	1/22/2024 13:33	0.0	0.0
	129	1/22/2024 13:34	0.0	0.0
	130	1/22/2024 13:35	0.0	0.0
	131	1/22/2024 13:36	0.0	0.0
	132	1/22/2024 13:37	0.0	0.0

133	1/22/2024 13:38	0.0	0.0
134	1/22/2024 13:39	0.0	0.0
135	1/22/2024 13:40	0.0	0.0
136	1/22/2024 13:41	0.0	0.0
137	1/22/2024 13:42	0.0	0.0
138	1/22/2024 13:43	0.0	0.0
139	1/22/2024 13:44	0.0	0.0
140	1/22/2024 13:45	0.0	0.0
141	1/22/2024 13:46	0.0	0.0
142	1/22/2024 13:47	0.0	0.0
143	1/22/2024 13:48	0.0	0.0
144	1/22/2024 13:49	0.0	0.0
145	1/22/2024 13:50	0.0	0.0
146	1/22/2024 13:51	0.0	0.0
147	1/22/2024 13:52	0.0	0.0
148	1/22/2024 13:53	0.0	0.0
149	1/22/2024 13:54	0.0	0.0
150	1/22/2024 13:55	0.0	0.0
151	1/22/2024 13:56	0.0	0.0
152	1/22/2024 13:57	0.0	0.0
153	1/22/2024 13:58	0.0	0.0
154	1/22/2024 13:59	0.0	0.0
155	1/22/2024 14:00	0.0	0.0
156	1/22/2024 14:01	0.0	0.0
157	1/22/2024 14:02	0.0	0.0
158	1/22/2024 14:03	0.0	0.0
159	1/22/2024 14:04	0.0	0.0
160	1/22/2024 14:05	0.0	0.0
161	1/22/2024 14:06	0.0	0.0
162	1/22/2024 14:07	0.0	0.0
163	1/22/2024 14:08	0.0	0.0
164	1/22/2024 14:09	0.0	0.0
165	1/22/2024 14:10	0.0	0.0
166	1/22/2024 14:11	0.0	0.0
167	1/22/2024 14:12	0.0	0.0
168	1/22/2024 14:13	0.0	0.0
169	1/22/2024 14:14	0.0	0.0
170	1/22/2024 14:15	0.0	0.0
171	1/22/2024 14:16	0.0	0.0
172	1/22/2024 14:17	0.0	0.0
173	1/22/2024 14:18	0.0	0.0
174	1/22/2024 14:19	0.0	0.0
175	1/22/2024 14:20	0.0	0.0
176	1/22/2024 14:21	0.0	0.0

177	1/22/2024 14:22	0.0	0.0
178	1/22/2024 14:23	0.0	0.0
179	1/22/2024 14:24	0.0	0.0
180	1/22/2024 14:25	0.0	0.0
181	1/22/2024 14:26	0.0	0.0
182	1/22/2024 14:27	0.0	0.0
183	1/22/2024 14:28	0.0	0.0
184	1/22/2024 14:29	0.0	0.0
185	1/22/2024 14:30	0.0	0.0
186	1/22/2024 14:31	0.0	0.0
187	1/22/2024 14:32	0.0	0.0
188	1/22/2024 14:33	0.0	0.0
189	1/22/2024 14:34	0.0	0.0
190	1/22/2024 14:35	0.0	0.0
191	1/22/2024 14:36	0.0	0.0
192	1/22/2024 14:37	0.0	0.0
193	1/22/2024 14:38	0.0	0.0
194	1/22/2024 14:39	0.0	0.0
195	1/22/2024 14:40	0.0	0.0
196	1/22/2024 14:41	0.0	0.0
197	1/22/2024 14:42	0.0	0.0
198	1/22/2024 14:43	0.0	0.0
199	1/22/2024 14:44	0.0	0.0
200	1/22/2024 14:45	0.0	0.0

==========

24/01/30 09:01

****

Summary

Unit Name	MiniRAE 3000(PGM-7320)
Unit SN	592-910796
Unit Firmware Ver	V2.20A

Running Mode	Hygiene Mode
Datalog Mode	Auto
Diagnostic Mode	No
Stop Reason	Power Down

Site ID	12345678
User ID	12345678

Begin	1/30/2024 9:01
End	1/30/2024 12:04
Sample Period(s)	60

Number of Records	183

Sensor	PID(ppm)
Sensor SN	S023030195B9
Measure Type	Avg; Max; Real
Span	100
Span 2	1000
Low Alarm	50
High Alarm	100
Over Alarm	15000
STEL Alarm	25
TWA Alarm	10
Measurement Gas	Isobutylene
Calibration Time	1/18/2024 11:48
Peak	0.1
Min	0
Average	0

****

Datalog

Index	Date/Time	PID(ppm) (Avg)	PID(ppm) (Max)	PID(ppm) (Real)
001	1/30/2024 9:02	0.7	1.2	0.1
002	1/30/2024 9:03	0.0	0.1	0.0
003	1/30/2024 9:04	0.0	0.0	0.0
004	1/30/2024 9:05	0.0	0.0	0.0
005	1/30/2024 9:06	0.0	0.0	0.0
006	1/30/2024 9:07	0.0	0.0	0.0
007	1/30/2024 9:08	0.0	0.0	0.0
008	1/30/2024 9:09	0.0	0.0	0.0
009	1/30/2024 9:10	0.0	0.0	0.0
010	1/30/2024 9:11	0.0	0.0	0.0
011	1/30/2024 9:12	0.0	0.0	0.0
012	1/30/2024 9:13	0.0	0.0	0.0
013	1/30/2024 9:14	0.0	0.0	0.0
014	1/30/2024 9:15	0.0	0.0	0.0
015	1/30/2024 9:16	0.0	0.0	0.0
016	1/30/2024 9:17	0.0	0.0	0.0
017	1/30/2024 9:18	0.0	0.0	0.0
018	1/30/2024 9:19	0.0	0.0	0.0
019	1/30/2024 9:20	0.0	0.0	0.0
020	1/30/2024 9:21	0.0	0.0	0.0
021	1/30/2024 9:22	0.0	0.0	0.0
022	1/30/2024 9:23	0.0	0.0	0.0

023	1/30/2024 9:24	0.0	0.0	0.0
024	1/30/2024 9:25	0.0	0.0	0.0
025	1/30/2024 9:26	0.0	0.0	0.0
026	1/30/2024 9:27	0.0	0.0	0.0
027	1/30/2024 9:28	0.0	0.0	0.0
028	1/30/2024 9:29	0.0	0.0	0.0
029	1/30/2024 9:30	0.0	0.0	0.0
030	1/30/2024 9:31	0.0	0.0	0.0
031	1/30/2024 9:32	0.0	0.0	0.0
032	1/30/2024 9:33	0.0	0.0	0.0
033	1/30/2024 9:34	0.0	0.0	0.0
034	1/30/2024 9:35	0.0	0.0	0.0
035	1/30/2024 9:36	0.0	0.0	0.0
036	1/30/2024 9:37	0.0	0.0	0.0
037	1/30/2024 9:38	0.0	0.0	0.0
038	1/30/2024 9:39	0.0	0.0	0.0
039	1/30/2024 9:40	0.0	0.0	0.0
040	1/30/2024 9:41	0.0	0.0	0.0
041	1/30/2024 9:42	0.0	0.0	0.0
042	1/30/2024 9:43	0.0	0.0	0.0
043	1/30/2024 9:44	0.0	0.0	0.0
044	1/30/2024 9:45	0.0	0.0	0.0
045	1/30/2024 9:46	0.0	0.0	0.0
046	1/30/2024 9:47	0.0	0.0	0.0
047	1/30/2024 9:48	0.0	0.0	0.0
048	1/30/2024 9:49	0.0	0.0	0.0
049	1/30/2024 9:50	0.0	0.0	0.0
050	1/30/2024 9:51	0.0	0.0	0.0
051	1/30/2024 9:52	0.0	0.0	0.0
052	1/30/2024 9:53	0.0	0.0	0.0
053	1/30/2024 9:54	0.0	0.0	0.0
054	1/30/2024 9:55	0.0	0.0	0.0
055	1/30/2024 9:56	0.0	0.0	0.0
056	1/30/2024 9:57	0.0	0.0	0.0
057	1/30/2024 9:58	0.0	0.0	0.0
058	1/30/2024 9:59	0.0	0.0	0.0
059	1/30/2024 10:00	0.0	0.0	0.0
060	1/30/2024 10:01	0.0	0.0	0.0
061	1/30/2024 10:02	0.0	0.0	0.0
062	1/30/2024 10:03	0.0	0.0	0.0
063	1/30/2024 10:04	0.0	0.0	0.0
064	1/30/2024 10:05	0.0	0.0	0.0
065	1/30/2024 10:06	0.0	0.0	0.0
066	1/30/2024 10:07	0.0	0.0	0.0

067		1/30/2024 10:08	0.0	0.0	0.0
068		1/30/2024 10:09	0.0	0.0	0.0
069		1/30/2024 10:10	0.0	0.0	0.0
070		1/30/2024 10:11	0.0	0.0	0.0
071		1/30/2024 10:12	0.0	0.0	0.0
072		1/30/2024 10:13	0.0	0.0	0.0
073		1/30/2024 10:14	0.0	0.0	0.0
074		1/30/2024 10:15	0.0	0.0	0.0
075		1/30/2024 10:16	0.0	0.0	0.0
076		1/30/2024 10:17	0.0	0.0	0.0
077		1/30/2024 10:18	0.0	0.0	0.0
078		1/30/2024 10:19	0.0	0.0	0.0
079		1/30/2024 10:20	0.0	0.0	0.0
080		1/30/2024 10:21	0.0	0.0	0.0
081		1/30/2024 10:22	0.0	0.0	0.0
082		1/30/2024 10:23	0.0	0.0	0.0
083		1/30/2024 10:24	0.0	0.0	0.0
084		1/30/2024 10:25	0.0	0.0	0.0
085		1/30/2024 10:26	0.0	0.0	0.0
086		1/30/2024 10:27	0.0	0.0	0.0
087		1/30/2024 10:28	0.0	0.0	0.0
088		1/30/2024 10:29	0.0	0.0	0.0
089		1/30/2024 10:30	0.0	0.0	0.0
090		1/30/2024 10:31	0.0	0.0	0.0
091		1/30/2024 10:32	0.0	0.0	0.0
092		1/30/2024 10:33	0.0	0.0	0.0
093		1/30/2024 10:34	0.0	0.0	0.0
094		1/30/2024 10:35	0.0	0.0	0.0
095		1/30/2024 10:36	0.0	0.0	0.0
096		1/30/2024 10:37	0.0	0.0	0.0
097		1/30/2024 10:38	0.0	0.0	0.0
098		1/30/2024 10:39	0.0	0.0	0.0
099		1/30/2024 10:40	0.0	0.0	0.0
	100	1/30/2024 10:41	0.0	0.0	0.0
	101	1/30/2024 10:42	0.0	0.0	0.0
	102	1/30/2024 10:43	0.0	0.0	0.0
	103	1/30/2024 10:44	0.0	0.0	0.0
	104	1/30/2024 10:45	0.0	0.0	0.0
	105	1/30/2024 10:46	0.0	0.0	0.0
	106	1/30/2024 10:47	0.0	0.0	0.0
	107	1/30/2024 10:48	0.0	0.0	0.0
	108	1/30/2024 10:49	0.0	0.0	0.0
	109	1/30/2024 10:50	0.0	0.0	0.0
	110	1/30/2024 10:51	0.0	0.0	0.0

111	1/30/2024 10:52	0.0	0.0	0.0
112	1/30/2024 10:53	0.0	0.0	0.0
113	1/30/2024 10:54	0.0	0.0	0.0
114	1/30/2024 10:55	0.0	0.0	0.0
115	1/30/2024 10:56	0.0	0.0	0.0
116	1/30/2024 10:57	0.0	0.0	0.0
117	1/30/2024 10:58	0.0	0.0	0.0
118	1/30/2024 10:59	0.0	0.0	0.0
119	1/30/2024 11:00	0.0	0.0	0.0
120	1/30/2024 11:01	0.0	0.0	0.0
121	1/30/2024 11:02	0.0	0.0	0.0
122	1/30/2024 11:03	0.0	0.0	0.0
123	1/30/2024 11:04	0.0	0.0	0.0
124	1/30/2024 11:05	0.0	0.0	0.0
125	1/30/2024 11:06	0.0	0.0	0.0
126	1/30/2024 11:07	0.0	0.0	0.0
127	1/30/2024 11:08	0.0	0.0	0.0
128	1/30/2024 11:09	0.0	0.0	0.0
129	1/30/2024 11:10	0.0	0.0	0.0
130	1/30/2024 11:11	0.0	0.0	0.0
131	1/30/2024 11:12	0.0	0.0	0.0
132	1/30/2024 11:13	0.0	0.0	0.0
133	1/30/2024 11:14	0.0	0.0	0.0
134	1/30/2024 11:15	0.0	0.0	0.0
135	1/30/2024 11:16	0.0	0.0	0.0
136	1/30/2024 11:17	0.0	0.0	0.0
137	1/30/2024 11:18	0.0	0.0	0.0
138	1/30/2024 11:19	0.0	0.0	0.0
139	1/30/2024 11:20	0.0	0.0	0.0
140	1/30/2024 11:21	0.0	0.0	0.0
141	1/30/2024 11:22	0.0	0.0	0.0
142	1/30/2024 11:23	0.0	0.0	0.0
143	1/30/2024 11:24	0.0	0.0	0.0
144	1/30/2024 11:25	0.0	0.0	0.0
145	1/30/2024 11:26	0.0	0.0	0.0
146	1/30/2024 11:27	0.0	0.0	0.0
147	1/30/2024 11:28	0.0	0.0	0.0
148	1/30/2024 11:29	0.0	0.0	0.0
149	1/30/2024 11:30	0.0	0.0	0.0
150	1/30/2024 11:31	0.0	0.0	0.0
151	1/30/2024 11:32	0.0	0.0	0.0
152	1/30/2024 11:33	0.0	0.0	0.0
153	1/30/2024 11:34	0.0	0.0	0.0
154	1/30/2024 11:35	0.0	0.0	0.0

	155	1/30/2024 11:36	0.0	0.0	0.0
	156	1/30/2024 11:37	0.0	0.0	0.0
	157	1/30/2024 11:38	0.0	0.0	0.0
	158	1/30/2024 11:39	0.0	0.0	0.0
	159	1/30/2024 11:40	0.0	0.0	0.0
	160	1/30/2024 11:41	0.0	0.0	0.0
	161	1/30/2024 11:42	0.0	0.0	0.0
	162	1/30/2024 11:43	0.0	0.0	0.0
	163	1/30/2024 11:44	0.0	0.0	0.0
	164	1/30/2024 11:45	0.0	0.0	0.0
	165	1/30/2024 11:46	0.0	0.0	0.0
	166	1/30/2024 11:47	0.0	0.0	0.0
	167	1/30/2024 11:48	0.0	0.0	0.0
	168	1/30/2024 11:49	0.0	0.0	0.0
	169	1/30/2024 11:50	0.0	0.0	0.0
	170	1/30/2024 11:51	0.0	0.0	0.0
	171	1/30/2024 11:52	0.0	0.0	0.0
	172	1/30/2024 11:53	0.0	0.0	0.0
	173	1/30/2024 11:54	0.0	0.0	0.0
	174	1/30/2024 11:55	0.0	0.0	0.0
	175	1/30/2024 11:56	0.0	0.0	0.0
	176	1/30/2024 11:57	0.0	0.0	0.0
	177	1/30/2024 11:58	0.0	0.0	0.0
	178	1/30/2024 11:59	0.0	0.0	0.0
	179	1/30/2024 12:00	0.0	0.0	0.0
	180	1/30/2024 12:01	0.0	0.0	0.0
	181	1/30/2024 12:02	0.0	0.0	0.0
	182	1/30/2024 12:03	0.0	0.0	0.0
	183	1/30/2024 12:04	0.0	0.0	0.0
Peak			0.7	1.2	0.1
Min			0.0	0.0	0.0
Average			0.0	0.0	0.0

****

TWA/STEL

Index	Date/Time	PID(ppm) (TWA)	PID(ppm) (STEL)
001	1/30/2024 9:02	0.0	---
002	1/30/2024 9:03	0.0	---
003	1/30/2024 9:04	0.0	---
004	1/30/2024 9:05	0.0	---
005	1/30/2024 9:06	0.0	---
006	1/30/2024 9:07	0.0	---
007	1/30/2024 9:08	0.0	---

008	1/30/2024 9:09	0.0	---
009	1/30/2024 9:10	0.0	---
010	1/30/2024 9:11	0.0	---
011	1/30/2024 9:12	0.0	---
012	1/30/2024 9:13	0.0	---
013	1/30/2024 9:14	0.0	---
014	1/30/2024 9:15	0.0	---
015	1/30/2024 9:16	0.0	0.0
016	1/30/2024 9:17	0.0	0.0
017	1/30/2024 9:18	0.0	0.0
018	1/30/2024 9:19	0.0	0.0
019	1/30/2024 9:20	0.0	0.0
020	1/30/2024 9:21	0.0	0.0
021	1/30/2024 9:22	0.0	0.0
022	1/30/2024 9:23	0.0	0.0
023	1/30/2024 9:24	0.0	0.0
024	1/30/2024 9:25	0.0	0.0
025	1/30/2024 9:26	0.0	0.0
026	1/30/2024 9:27	0.0	0.0
027	1/30/2024 9:28	0.0	0.0
028	1/30/2024 9:29	0.0	0.0
029	1/30/2024 9:30	0.0	0.0
030	1/30/2024 9:31	0.0	0.0
031	1/30/2024 9:32	0.0	0.0
032	1/30/2024 9:33	0.0	0.0
033	1/30/2024 9:34	0.0	0.0
034	1/30/2024 9:35	0.0	0.0
035	1/30/2024 9:36	0.0	0.0
036	1/30/2024 9:37	0.0	0.0
037	1/30/2024 9:38	0.0	0.0
038	1/30/2024 9:39	0.0	0.0
039	1/30/2024 9:40	0.0	0.0
040	1/30/2024 9:41	0.0	0.0
041	1/30/2024 9:42	0.0	0.0
042	1/30/2024 9:43	0.0	0.0
043	1/30/2024 9:44	0.0	0.0
044	1/30/2024 9:45	0.0	0.0
045	1/30/2024 9:46	0.0	0.0
046	1/30/2024 9:47	0.0	0.0
047	1/30/2024 9:48	0.0	0.0
048	1/30/2024 9:49	0.0	0.0
049	1/30/2024 9:50	0.0	0.0
050	1/30/2024 9:51	0.0	0.0
051	1/30/2024 9:52	0.0	0.0

052	1/30/2024 9:53	0.0	0.0
053	1/30/2024 9:54	0.0	0.0
054	1/30/2024 9:55	0.0	0.0
055	1/30/2024 9:56	0.0	0.0
056	1/30/2024 9:57	0.0	0.0
057	1/30/2024 9:58	0.0	0.0
058	1/30/2024 9:59	0.0	0.0
059	1/30/2024 10:00	0.0	0.0
060	1/30/2024 10:01	0.0	0.0
061	1/30/2024 10:02	0.0	0.0
062	1/30/2024 10:03	0.0	0.0
063	1/30/2024 10:04	0.0	0.0
064	1/30/2024 10:05	0.0	0.0
065	1/30/2024 10:06	0.0	0.0
066	1/30/2024 10:07	0.0	0.0
067	1/30/2024 10:08	0.0	0.0
068	1/30/2024 10:09	0.0	0.0
069	1/30/2024 10:10	0.0	0.0
070	1/30/2024 10:11	0.0	0.0
071	1/30/2024 10:12	0.0	0.0
072	1/30/2024 10:13	0.0	0.0
073	1/30/2024 10:14	0.0	0.0
074	1/30/2024 10:15	0.0	0.0
075	1/30/2024 10:16	0.0	0.0
076	1/30/2024 10:17	0.0	0.0
077	1/30/2024 10:18	0.0	0.0
078	1/30/2024 10:19	0.0	0.0
079	1/30/2024 10:20	0.0	0.0
080	1/30/2024 10:21	0.0	0.0
081	1/30/2024 10:22	0.0	0.0
082	1/30/2024 10:23	0.0	0.0
083	1/30/2024 10:24	0.0	0.0
084	1/30/2024 10:25	0.0	0.0
085	1/30/2024 10:26	0.0	0.0
086	1/30/2024 10:27	0.0	0.0
087	1/30/2024 10:28	0.0	0.0
088	1/30/2024 10:29	0.0	0.0
089	1/30/2024 10:30	0.0	0.0
090	1/30/2024 10:31	0.0	0.0
091	1/30/2024 10:32	0.0	0.0
092	1/30/2024 10:33	0.0	0.0
093	1/30/2024 10:34	0.0	0.0
094	1/30/2024 10:35	0.0	0.0
095	1/30/2024 10:36	0.0	0.0

096		1/30/2024 10:37	0.0	0.0
097		1/30/2024 10:38	0.0	0.0
098		1/30/2024 10:39	0.0	0.0
099		1/30/2024 10:40	0.0	0.0
	100	1/30/2024 10:41	0.0	0.0
	101	1/30/2024 10:42	0.0	0.0
	102	1/30/2024 10:43	0.0	0.0
	103	1/30/2024 10:44	0.0	0.0
	104	1/30/2024 10:45	0.0	0.0
	105	1/30/2024 10:46	0.0	0.0
	106	1/30/2024 10:47	0.0	0.0
	107	1/30/2024 10:48	0.0	0.0
	108	1/30/2024 10:49	0.0	0.0
	109	1/30/2024 10:50	0.0	0.0
	110	1/30/2024 10:51	0.0	0.0
	111	1/30/2024 10:52	0.0	0.0
	112	1/30/2024 10:53	0.0	0.0
	113	1/30/2024 10:54	0.0	0.0
	114	1/30/2024 10:55	0.0	0.0
	115	1/30/2024 10:56	0.0	0.0
	116	1/30/2024 10:57	0.0	0.0
	117	1/30/2024 10:58	0.0	0.0
	118	1/30/2024 10:59	0.0	0.0
	119	1/30/2024 11:00	0.0	0.0
	120	1/30/2024 11:01	0.0	0.0
	121	1/30/2024 11:02	0.0	0.0
	122	1/30/2024 11:03	0.0	0.0
	123	1/30/2024 11:04	0.0	0.0
	124	1/30/2024 11:05	0.0	0.0
	125	1/30/2024 11:06	0.0	0.0
	126	1/30/2024 11:07	0.0	0.0
	127	1/30/2024 11:08	0.0	0.0
	128	1/30/2024 11:09	0.0	0.0
	129	1/30/2024 11:10	0.0	0.0
	130	1/30/2024 11:11	0.0	0.0
	131	1/30/2024 11:12	0.0	0.0
	132	1/30/2024 11:13	0.0	0.0
	133	1/30/2024 11:14	0.0	0.0
	134	1/30/2024 11:15	0.0	0.0
	135	1/30/2024 11:16	0.0	0.0
	136	1/30/2024 11:17	0.0	0.0
	137	1/30/2024 11:18	0.0	0.0
	138	1/30/2024 11:19	0.0	0.0
	139	1/30/2024 11:20	0.0	0.0

140	1/30/2024 11:21	0.0	0.0
141	1/30/2024 11:22	0.0	0.0
142	1/30/2024 11:23	0.0	0.0
143	1/30/2024 11:24	0.0	0.0
144	1/30/2024 11:25	0.0	0.0
145	1/30/2024 11:26	0.0	0.0
146	1/30/2024 11:27	0.0	0.0
147	1/30/2024 11:28	0.0	0.0
148	1/30/2024 11:29	0.0	0.0
149	1/30/2024 11:30	0.0	0.0
150	1/30/2024 11:31	0.0	0.0
151	1/30/2024 11:32	0.0	0.0
152	1/30/2024 11:33	0.0	0.0
153	1/30/2024 11:34	0.0	0.0
154	1/30/2024 11:35	0.0	0.0
155	1/30/2024 11:36	0.0	0.0
156	1/30/2024 11:37	0.0	0.0
157	1/30/2024 11:38	0.0	0.0
158	1/30/2024 11:39	0.0	0.0
159	1/30/2024 11:40	0.0	0.0
160	1/30/2024 11:41	0.0	0.0
161	1/30/2024 11:42	0.0	0.0
162	1/30/2024 11:43	0.0	0.0
163	1/30/2024 11:44	0.0	0.0
164	1/30/2024 11:45	0.0	0.0
165	1/30/2024 11:46	0.0	0.0
166	1/30/2024 11:47	0.0	0.0
167	1/30/2024 11:48	0.0	0.0
168	1/30/2024 11:49	0.0	0.0
169	1/30/2024 11:50	0.0	0.0
170	1/30/2024 11:51	0.0	0.0
171	1/30/2024 11:52	0.0	0.0
172	1/30/2024 11:53	0.0	0.0
173	1/30/2024 11:54	0.0	0.0
174	1/30/2024 11:55	0.0	0.0
175	1/30/2024 11:56	0.0	0.0
176	1/30/2024 11:57	0.0	0.0
177	1/30/2024 11:58	0.0	0.0
178	1/30/2024 11:59	0.0	0.0
179	1/30/2024 12:00	0.0	0.0
180	1/30/2024 12:01	0.0	0.0
181	1/30/2024 12:02	0.0	0.0
182	1/30/2024 12:03	0.0	0.0
183	1/30/2024 12:04	0.0	0.0

==========

24/01/31 09:01

****

Summary

Unit Name	MiniRAE 3000(PGM-7320)
Unit SN	592-910796
Unit Firmware Ver	V2.20A

Running Mode	Hygiene Mode
Datalog Mode	Auto
Diagnostic Mode	No
Stop Reason	Power Down

Site ID	12345678
User ID	12345678

Begin	1/31/2024 9:01
End	1/31/2024 12:07
Sample Period(s)	60
Number of Records	185

Sensor	PID(ppm)
Sensor SN	S023030195B9
Measure Type	Avg; Max; Real
Span	100
Span 2	1000
Low Alarm	50
High Alarm	100
Over Alarm	15000
STEL Alarm	25
TWA Alarm	10
Measurement Gas	Isobutylene
Calibration Time	1/18/2024 11:48
Peak	0.3
Min	0
Average	0

****

Datalog

Index	Date/Time	PID(ppm) (Avg)	PID(ppm) (Max)	PID(ppm) (Real)
001	1/31/2024 9:02	0.8	1.8	0.3
002	1/31/2024 9:03	0.1	0.3	0.0

003	1/31/2024 9:04	0.0	0.0	0.0
004	1/31/2024 9:05	0.0	0.0	0.0
005	1/31/2024 9:06	0.0	0.0	0.0
006	1/31/2024 9:07	0.0	0.0	0.0
007	1/31/2024 9:08	0.0	0.0	0.0
008	1/31/2024 9:09	0.0	0.0	0.0
009	1/31/2024 9:10	0.0	0.0	0.0
010	1/31/2024 9:11	0.0	0.0	0.0
011	1/31/2024 9:12	0.0	0.0	0.0
012	1/31/2024 9:13	0.0	0.0	0.0
013	1/31/2024 9:14	0.0	0.0	0.0
014	1/31/2024 9:15	0.0	0.0	0.0
015	1/31/2024 9:16	0.0	0.0	0.0
016	1/31/2024 9:17	0.0	0.0	0.0
017	1/31/2024 9:18	0.0	0.0	0.0
018	1/31/2024 9:19	0.0	0.0	0.0
019	1/31/2024 9:20	0.0	0.0	0.0
020	1/31/2024 9:21	0.0	0.0	0.0
021	1/31/2024 9:22	0.0	0.0	0.0
022	1/31/2024 9:23	0.0	0.0	0.0
023	1/31/2024 9:24	0.0	0.0	0.0
024	1/31/2024 9:25	0.0	0.0	0.0
025	1/31/2024 9:26	0.0	0.0	0.0
026	1/31/2024 9:27	0.0	0.0	0.0
027	1/31/2024 9:28	0.0	0.0	0.0
028	1/31/2024 9:29	0.0	0.0	0.0
029	1/31/2024 9:30	0.0	0.0	0.0
030	1/31/2024 9:31	0.0	0.0	0.0
031	1/31/2024 9:32	0.0	0.0	0.0
032	1/31/2024 9:33	0.0	0.0	0.0
033	1/31/2024 9:34	0.0	0.0	0.0
034	1/31/2024 9:35	0.0	0.0	0.0
035	1/31/2024 9:36	0.0	0.0	0.0
036	1/31/2024 9:37	0.0	0.0	0.0
037	1/31/2024 9:38	0.0	0.0	0.0
038	1/31/2024 9:39	0.0	0.0	0.0
039	1/31/2024 9:40	0.0	0.0	0.0
040	1/31/2024 9:41	0.0	0.0	0.0
041	1/31/2024 9:42	0.0	0.0	0.0
042	1/31/2024 9:43	0.0	0.0	0.0
043	1/31/2024 9:44	0.0	0.0	0.0
044	1/31/2024 9:45	0.0	0.0	0.0
045	1/31/2024 9:46	0.0	0.0	0.0
046	1/31/2024 9:47	0.0	0.0	0.0

047	1/31/2024 9:48	0.0	0.0	0.0
048	1/31/2024 9:49	0.0	0.0	0.0
049	1/31/2024 9:50	0.0	0.0	0.0
050	1/31/2024 9:51	0.0	0.0	0.0
051	1/31/2024 9:52	0.0	0.0	0.0
052	1/31/2024 9:53	0.0	0.0	0.0
053	1/31/2024 9:54	0.0	0.0	0.0
054	1/31/2024 9:55	0.0	0.0	0.0
055	1/31/2024 9:56	0.0	0.0	0.0
056	1/31/2024 9:57	0.0	0.0	0.0
057	1/31/2024 9:58	0.0	0.0	0.0
058	1/31/2024 9:59	0.0	0.0	0.0
059	1/31/2024 10:00	0.0	0.0	0.0
060	1/31/2024 10:01	0.0	0.0	0.0
061	1/31/2024 10:02	0.0	0.0	0.0
062	1/31/2024 10:03	0.0	0.0	0.0
063	1/31/2024 10:04	0.0	0.0	0.0
064	1/31/2024 10:05	0.0	0.0	0.0
065	1/31/2024 10:06	0.0	0.0	0.0
066	1/31/2024 10:07	0.0	0.0	0.0
067	1/31/2024 10:08	0.0	0.0	0.0
068	1/31/2024 10:09	0.0	0.0	0.0
069	1/31/2024 10:10	0.0	0.0	0.0
070	1/31/2024 10:11	0.0	0.0	0.0
071	1/31/2024 10:12	0.0	0.0	0.0
072	1/31/2024 10:13	0.0	0.0	0.0
073	1/31/2024 10:14	0.0	0.0	0.0
074	1/31/2024 10:15	0.0	0.0	0.0
075	1/31/2024 10:16	0.0	0.0	0.0
076	1/31/2024 10:17	0.0	0.0	0.0
077	1/31/2024 10:18	0.0	0.0	0.0
078	1/31/2024 10:19	0.0	0.0	0.0
079	1/31/2024 10:20	0.0	0.0	0.0
080	1/31/2024 10:21	0.0	0.0	0.0
081	1/31/2024 10:22	0.0	0.0	0.0
082	1/31/2024 10:23	0.0	0.0	0.0
083	1/31/2024 10:24	0.0	0.0	0.0
084	1/31/2024 10:25	0.0	0.0	0.0
085	1/31/2024 10:26	0.0	0.0	0.0
086	1/31/2024 10:27	0.0	0.0	0.0
087	1/31/2024 10:28	0.0	0.0	0.0
088	1/31/2024 10:29	0.0	0.0	0.0
089	1/31/2024 10:30	0.0	0.0	0.0
090	1/31/2024 10:31	0.0	0.0	0.0

091		1/31/2024 10:32	0.0	0.0	0.0
092		1/31/2024 10:33	0.0	0.0	0.0
093		1/31/2024 10:34	0.0	0.0	0.0
094		1/31/2024 10:35	0.0	0.0	0.0
095		1/31/2024 10:36	0.0	0.0	0.0
096		1/31/2024 10:37	0.0	0.0	0.0
097		1/31/2024 10:38	0.0	0.0	0.0
098		1/31/2024 10:39	0.0	0.0	0.0
099		1/31/2024 10:40	0.0	0.0	0.0
	100	1/31/2024 10:41	0.0	0.0	0.0
	101	1/31/2024 10:42	0.0	0.0	0.0
	102	1/31/2024 10:43	0.0	0.0	0.0
	103	1/31/2024 10:44	0.0	0.0	0.0
	104	1/31/2024 10:45	0.0	0.0	0.0
	105	1/31/2024 10:46	0.0	0.0	0.0
	106	1/31/2024 10:47	0.0	0.0	0.0
	107	1/31/2024 10:48	0.0	0.0	0.0
	108	1/31/2024 10:49	0.0	0.0	0.0
	109	1/31/2024 10:50	0.0	0.0	0.0
	110	1/31/2024 10:51	0.0	0.0	0.0
	111	1/31/2024 10:52	0.0	0.0	0.0
	112	1/31/2024 10:53	0.0	0.0	0.0
	113	1/31/2024 10:54	0.0	0.0	0.0
	114	1/31/2024 10:55	0.0	0.0	0.0
	115	1/31/2024 10:56	0.0	0.0	0.0
	116	1/31/2024 10:57	0.0	0.0	0.0
	117	1/31/2024 10:58	0.0	0.0	0.0
	118	1/31/2024 10:59	0.0	0.0	0.0
	119	1/31/2024 11:00	0.0	0.0	0.0
	120	1/31/2024 11:01	0.0	0.0	0.0
	121	1/31/2024 11:02	0.0	0.0	0.0
	122	1/31/2024 11:03	0.0	0.0	0.0
	123	1/31/2024 11:04	0.0	0.0	0.0
	124	1/31/2024 11:05	0.0	0.0	0.0
	125	1/31/2024 11:06	0.0	0.0	0.0
	126	1/31/2024 11:07	0.0	0.0	0.0
	127	1/31/2024 11:08	0.0	0.0	0.0
	128	1/31/2024 11:09	0.0	0.0	0.0
	129	1/31/2024 11:10	0.0	0.0	0.0
	130	1/31/2024 11:11	0.0	0.0	0.0
	131	1/31/2024 11:12	0.0	0.0	0.0
	132	1/31/2024 11:13	0.0	0.0	0.0
	133	1/31/2024 11:14	0.0	0.0	0.0
	134	1/31/2024 11:15	0.0	0.0	0.0

135	1/31/2024 11:16	0.0	0.0	0.0
136	1/31/2024 11:17	0.0	0.0	0.0
137	1/31/2024 11:18	0.0	0.0	0.0
138	1/31/2024 11:19	0.0	0.0	0.0
139	1/31/2024 11:20	0.0	0.0	0.0
140	1/31/2024 11:21	0.0	0.0	0.0
141	1/31/2024 11:22	0.0	0.0	0.0
142	1/31/2024 11:23	0.0	0.0	0.0
143	1/31/2024 11:24	0.0	0.0	0.0
144	1/31/2024 11:25	0.0	0.0	0.0
145	1/31/2024 11:26	0.0	0.0	0.0
146	1/31/2024 11:27	0.0	0.0	0.0
147	1/31/2024 11:28	0.0	0.0	0.0
148	1/31/2024 11:29	0.0	0.0	0.0
149	1/31/2024 11:30	0.0	0.0	0.0
150	1/31/2024 11:31	0.0	0.0	0.0
151	1/31/2024 11:32	0.0	0.0	0.0
152	1/31/2024 11:33	0.0	0.4	0.0
153	1/31/2024 11:34	0.0	0.0	0.0
154	1/31/2024 11:35	0.0	0.0	0.0
155	1/31/2024 11:36	0.0	0.0	0.0
156	1/31/2024 11:37	0.0	0.0	0.0
157	1/31/2024 11:38	0.0	0.0	0.0
158	1/31/2024 11:39	0.0	0.0	0.0
159	1/31/2024 11:40	0.0	0.0	0.0
160	1/31/2024 11:41	0.0	0.0	0.0
161	1/31/2024 11:42	0.0	0.0	0.0
162	1/31/2024 11:43	0.0	0.0	0.0
163	1/31/2024 11:44	0.0	0.0	0.0
164	1/31/2024 11:45	0.0	0.0	0.0
165	1/31/2024 11:46	0.0	0.1	0.0
166	1/31/2024 11:47	0.0	0.0	0.0
167	1/31/2024 11:48	0.0	0.0	0.0
168	1/31/2024 11:49	0.0	0.0	0.0
169	1/31/2024 11:50	0.0	0.0	0.0
170	1/31/2024 11:51	0.0	0.0	0.0
171	1/31/2024 11:52	0.0	0.0	0.0
172	1/31/2024 11:53	0.0	0.0	0.0
173	1/31/2024 11:54	0.0	0.0	0.0
174	1/31/2024 11:55	0.0	0.0	0.0
175	1/31/2024 11:56	0.0	0.0	0.0
176	1/31/2024 11:57	0.0	0.0	0.0
177	1/31/2024 11:58	0.0	0.0	0.0
178	1/31/2024 11:59	0.0	0.0	0.0

	179	1/31/2024 12:00	0.0	0.0	0.0
	180	1/31/2024 12:01	0.0	0.0	0.0
	181	1/31/2024 12:02	0.0	0.0	0.0
	182	1/31/2024 12:03	0.0	0.0	0.0
	183	1/31/2024 12:04	0.0	0.0	0.0
	184	1/31/2024 12:05	0.0	0.0	0.0
	185	1/31/2024 12:06	0.0	0.0	0.0
Peak			0.8	1.8	0.3
Min			0.0	0.0	0.0
Average			0.0	0.0	0.0

****

TWA/STEL

Index	Date/Time	PID(ppm) (TWA)	PID(ppm) (STEL)
001	1/31/2024 9:02	0.0	---
002	1/31/2024 9:03	0.0	---
003	1/31/2024 9:04	0.0	---
004	1/31/2024 9:05	0.0	---
005	1/31/2024 9:06	0.0	---
006	1/31/2024 9:07	0.0	---
007	1/31/2024 9:08	0.0	---
008	1/31/2024 9:09	0.0	---
009	1/31/2024 9:10	0.0	---
010	1/31/2024 9:11	0.0	---
011	1/31/2024 9:12	0.0	---
012	1/31/2024 9:13	0.0	---
013	1/31/2024 9:14	0.0	---
014	1/31/2024 9:15	0.0	---
015	1/31/2024 9:16	0.0	0.0
016	1/31/2024 9:17	0.0	0.0
017	1/31/2024 9:18	0.0	0.0
018	1/31/2024 9:19	0.0	0.0
019	1/31/2024 9:20	0.0	0.0
020	1/31/2024 9:21	0.0	0.0
021	1/31/2024 9:22	0.0	0.0
022	1/31/2024 9:23	0.0	0.0
023	1/31/2024 9:24	0.0	0.0
024	1/31/2024 9:25	0.0	0.0
025	1/31/2024 9:26	0.0	0.0
026	1/31/2024 9:27	0.0	0.0
027	1/31/2024 9:28	0.0	0.0
028	1/31/2024 9:29	0.0	0.0
029	1/31/2024 9:30	0.0	0.0

030	1/31/2024 9:31	0.0	0.0
031	1/31/2024 9:32	0.0	0.0
032	1/31/2024 9:33	0.0	0.0
033	1/31/2024 9:34	0.0	0.0
034	1/31/2024 9:35	0.0	0.0
035	1/31/2024 9:36	0.0	0.0
036	1/31/2024 9:37	0.0	0.0
037	1/31/2024 9:38	0.0	0.0
038	1/31/2024 9:39	0.0	0.0
039	1/31/2024 9:40	0.0	0.0
040	1/31/2024 9:41	0.0	0.0
041	1/31/2024 9:42	0.0	0.0
042	1/31/2024 9:43	0.0	0.0
043	1/31/2024 9:44	0.0	0.0
044	1/31/2024 9:45	0.0	0.0
045	1/31/2024 9:46	0.0	0.0
046	1/31/2024 9:47	0.0	0.0
047	1/31/2024 9:48	0.0	0.0
048	1/31/2024 9:49	0.0	0.0
049	1/31/2024 9:50	0.0	0.0
050	1/31/2024 9:51	0.0	0.0
051	1/31/2024 9:52	0.0	0.0
052	1/31/2024 9:53	0.0	0.0
053	1/31/2024 9:54	0.0	0.0
054	1/31/2024 9:55	0.0	0.0
055	1/31/2024 9:56	0.0	0.0
056	1/31/2024 9:57	0.0	0.0
057	1/31/2024 9:58	0.0	0.0
058	1/31/2024 9:59	0.0	0.0
059	1/31/2024 10:00	0.0	0.0
060	1/31/2024 10:01	0.0	0.0
061	1/31/2024 10:02	0.0	0.0
062	1/31/2024 10:03	0.0	0.0
063	1/31/2024 10:04	0.0	0.0
064	1/31/2024 10:05	0.0	0.0
065	1/31/2024 10:06	0.0	0.0
066	1/31/2024 10:07	0.0	0.0
067	1/31/2024 10:08	0.0	0.0
068	1/31/2024 10:09	0.0	0.0
069	1/31/2024 10:10	0.0	0.0
070	1/31/2024 10:11	0.0	0.0
071	1/31/2024 10:12	0.0	0.0
072	1/31/2024 10:13	0.0	0.0
073	1/31/2024 10:14	0.0	0.0

074		1/31/2024 10:15	0.0	0.0
075		1/31/2024 10:16	0.0	0.0
076		1/31/2024 10:17	0.0	0.0
077		1/31/2024 10:18	0.0	0.0
078		1/31/2024 10:19	0.0	0.0
079		1/31/2024 10:20	0.0	0.0
080		1/31/2024 10:21	0.0	0.0
081		1/31/2024 10:22	0.0	0.0
082		1/31/2024 10:23	0.0	0.0
083		1/31/2024 10:24	0.0	0.0
084		1/31/2024 10:25	0.0	0.0
085		1/31/2024 10:26	0.0	0.0
086		1/31/2024 10:27	0.0	0.0
087		1/31/2024 10:28	0.0	0.0
088		1/31/2024 10:29	0.0	0.0
089		1/31/2024 10:30	0.0	0.0
090		1/31/2024 10:31	0.0	0.0
091		1/31/2024 10:32	0.0	0.0
092		1/31/2024 10:33	0.0	0.0
093		1/31/2024 10:34	0.0	0.0
094		1/31/2024 10:35	0.0	0.0
095		1/31/2024 10:36	0.0	0.0
096		1/31/2024 10:37	0.0	0.0
097		1/31/2024 10:38	0.0	0.0
098		1/31/2024 10:39	0.0	0.0
099		1/31/2024 10:40	0.0	0.0
	100	1/31/2024 10:41	0.0	0.0
	101	1/31/2024 10:42	0.0	0.0
	102	1/31/2024 10:43	0.0	0.0
	103	1/31/2024 10:44	0.0	0.0
	104	1/31/2024 10:45	0.0	0.0
	105	1/31/2024 10:46	0.0	0.0
	106	1/31/2024 10:47	0.0	0.0
	107	1/31/2024 10:48	0.0	0.0
	108	1/31/2024 10:49	0.0	0.0
	109	1/31/2024 10:50	0.0	0.0
	110	1/31/2024 10:51	0.0	0.0
	111	1/31/2024 10:52	0.0	0.0
	112	1/31/2024 10:53	0.0	0.0
	113	1/31/2024 10:54	0.0	0.0
	114	1/31/2024 10:55	0.0	0.0
	115	1/31/2024 10:56	0.0	0.0
	116	1/31/2024 10:57	0.0	0.0
	117	1/31/2024 10:58	0.0	0.0

118	1/31/2024 10:59	0.0	0.0
119	1/31/2024 11:00	0.0	0.0
120	1/31/2024 11:01	0.0	0.0
121	1/31/2024 11:02	0.0	0.0
122	1/31/2024 11:03	0.0	0.0
123	1/31/2024 11:04	0.0	0.0
124	1/31/2024 11:05	0.0	0.0
125	1/31/2024 11:06	0.0	0.0
126	1/31/2024 11:07	0.0	0.0
127	1/31/2024 11:08	0.0	0.0
128	1/31/2024 11:09	0.0	0.0
129	1/31/2024 11:10	0.0	0.0
130	1/31/2024 11:11	0.0	0.0
131	1/31/2024 11:12	0.0	0.0
132	1/31/2024 11:13	0.0	0.0
133	1/31/2024 11:14	0.0	0.0
134	1/31/2024 11:15	0.0	0.0
135	1/31/2024 11:16	0.0	0.0
136	1/31/2024 11:17	0.0	0.0
137	1/31/2024 11:18	0.0	0.0
138	1/31/2024 11:19	0.0	0.0
139	1/31/2024 11:20	0.0	0.0
140	1/31/2024 11:21	0.0	0.0
141	1/31/2024 11:22	0.0	0.0
142	1/31/2024 11:23	0.0	0.0
143	1/31/2024 11:24	0.0	0.0
144	1/31/2024 11:25	0.0	0.0
145	1/31/2024 11:26	0.0	0.0
146	1/31/2024 11:27	0.0	0.0
147	1/31/2024 11:28	0.0	0.0
148	1/31/2024 11:29	0.0	0.0
149	1/31/2024 11:30	0.0	0.0
150	1/31/2024 11:31	0.0	0.0
151	1/31/2024 11:32	0.0	0.0
152	1/31/2024 11:33	0.0	0.0
153	1/31/2024 11:34	0.0	0.0
154	1/31/2024 11:35	0.0	0.0
155	1/31/2024 11:36	0.0	0.0
156	1/31/2024 11:37	0.0	0.0
157	1/31/2024 11:38	0.0	0.0
158	1/31/2024 11:39	0.0	0.0
159	1/31/2024 11:40	0.0	0.0
160	1/31/2024 11:41	0.0	0.0
161	1/31/2024 11:42	0.0	0.0

162	1/31/2024 11:43	0.0	0.0
163	1/31/2024 11:44	0.0	0.0
164	1/31/2024 11:45	0.0	0.0
165	1/31/2024 11:46	0.0	0.0
166	1/31/2024 11:47	0.0	0.0
167	1/31/2024 11:48	0.0	0.0
168	1/31/2024 11:49	0.0	0.0
169	1/31/2024 11:50	0.0	0.0
170	1/31/2024 11:51	0.0	0.0
171	1/31/2024 11:52	0.0	0.0
172	1/31/2024 11:53	0.0	0.0
173	1/31/2024 11:54	0.0	0.0
174	1/31/2024 11:55	0.0	0.0
175	1/31/2024 11:56	0.0	0.0
176	1/31/2024 11:57	0.0	0.0
177	1/31/2024 11:58	0.0	0.0
178	1/31/2024 11:59	0.0	0.0
179	1/31/2024 12:00	0.0	0.0
180	1/31/2024 12:01	0.0	0.0
181	1/31/2024 12:02	0.0	0.0
182	1/31/2024 12:03	0.0	0.0
183	1/31/2024 12:04	0.0	0.0
184	1/31/2024 12:05	0.0	0.0
185	1/31/2024 12:06	0.0	0.0

==========

24/02/01 08:33

****

Summary

Unit Name	MiniRAE 3000(PGM-7320)
Unit SN	592-910796
Unit Firmware Ver	V2.20A

Running Mode	Hygiene Mode
Datalog Mode	Auto
Diagnostic Mode	No
Stop Reason	Power Down

Site ID	12345678
User ID	12345678

Begin	2/1/2024 8:33
End	2/1/2024 11:20
Sample Period(s)	60

Number of Records	167

Sensor	PID(ppm)
Sensor SN	S023030195B9
Measure Type	Avg; Max; Real
Span	100
Span 2	1000
Low Alarm	50
High Alarm	100
Over Alarm	15000
STEL Alarm	25
TWA Alarm	10
Measurement Gas	Isobutylene
Calibration Time	1/18/2024 11:48
Peak	0.3
Min	0
Average	0.1

****

Datalog

Index	Date/Time	PID(ppm) (Avg)	PID(ppm) (Max)	PID(ppm) (Real)
001	2/1/2024 8:34	0.0	0.0	0.0
002	2/1/2024 8:35	0.0	0.0	0.0
003	2/1/2024 8:36	0.0	0.0	0.0
004	2/1/2024 8:37	0.0	0.0	0.0
005	2/1/2024 8:38	0.0	0.0	0.0
006	2/1/2024 8:39	0.0	0.0	0.0
007	2/1/2024 8:40	0.0	0.0	0.0
008	2/1/2024 8:41	0.0	0.0	0.0
009	2/1/2024 8:42	0.0	0.0	0.0
010	2/1/2024 8:43	0.0	0.0	0.0
011	2/1/2024 8:44	0.0	0.0	0.0
012	2/1/2024 8:45	0.0	0.0	0.0
013	2/1/2024 8:46	0.0	0.0	0.0
014	2/1/2024 8:47	0.0	0.0	0.0
015	2/1/2024 8:48	0.0	0.0	0.0
016	2/1/2024 8:49	0.0	0.0	0.0
017	2/1/2024 8:50	0.0	0.0	0.0
018	2/1/2024 8:51	0.0	0.0	0.0
019	2/1/2024 8:52	0.0	0.0	0.0
020	2/1/2024 8:53	0.0	0.0	0.0
021	2/1/2024 8:54	0.0	0.0	0.0
022	2/1/2024 8:55	0.0	0.0	0.0

023	2/1/2024 8:56	0.0	0.0	0.0
024	2/1/2024 8:57	0.0	0.0	0.0
025	2/1/2024 8:58	0.0	0.0	0.0
026	2/1/2024 8:59	0.0	0.0	0.0
027	2/1/2024 9:00	0.0	0.0	0.0
028	2/1/2024 9:01	0.0	0.0	0.0
029	2/1/2024 9:02	0.0	0.0	0.0
030	2/1/2024 9:03	0.0	0.0	0.0
031	2/1/2024 9:04	0.0	0.0	0.0
032	2/1/2024 9:05	0.0	0.0	0.0
033	2/1/2024 9:06	0.0	0.0	0.0
034	2/1/2024 9:07	0.0	0.0	0.0
035	2/1/2024 9:08	0.0	0.0	0.0
036	2/1/2024 9:09	0.0	0.0	0.0
037	2/1/2024 9:10	0.0	0.0	0.0
038	2/1/2024 9:11	0.0	0.0	0.0
039	2/1/2024 9:12	0.0	0.0	0.0
040	2/1/2024 9:13	0.0	0.0	0.0
041	2/1/2024 9:14	0.0	0.0	0.0
042	2/1/2024 9:15	0.0	0.0	0.0
043	2/1/2024 9:16	0.0	0.0	0.0
044	2/1/2024 9:17	0.0	0.0	0.0
045	2/1/2024 9:18	0.0	0.0	0.0
046	2/1/2024 9:19	0.0	0.0	0.0
047	2/1/2024 9:20	0.0	0.0	0.0
048	2/1/2024 9:21	0.0	0.0	0.0
049	2/1/2024 9:22	0.0	0.0	0.0
050	2/1/2024 9:23	0.1	0.1	0.1
051	2/1/2024 9:24	0.1	0.2	0.1
052	2/1/2024 9:25	0.1	0.1	0.1
053	2/1/2024 9:26	0.1	0.1	0.1
054	2/1/2024 9:27	0.1	0.1	0.1
055	2/1/2024 9:28	0.1	0.1	0.1
056	2/1/2024 9:29	0.1	0.1	0.1
057	2/1/2024 9:30	0.1	0.1	0.1
058	2/1/2024 9:31	0.1	0.1	0.1
059	2/1/2024 9:32	0.1	0.1	0.1
060	2/1/2024 9:33	0.1	0.1	0.1
061	2/1/2024 9:34	0.1	0.1	0.1
062	2/1/2024 9:35	0.1	0.1	0.1
063	2/1/2024 9:36	0.1	0.1	0.1
064	2/1/2024 9:37	0.1	0.1	0.1
065	2/1/2024 9:38	0.1	0.1	0.1
066	2/1/2024 9:39	0.1	0.1	0.1

067		2/1/2024 9:40	0.1	0.1	0.1
068		2/1/2024 9:41	0.1	0.1	0.1
069		2/1/2024 9:42	0.1	0.1	0.1
070		2/1/2024 9:43	0.1	0.1	0.1
071		2/1/2024 9:44	0.1	0.1	0.1
072		2/1/2024 9:45	0.1	0.1	0.1
073		2/1/2024 9:46	0.1	0.1	0.1
074		2/1/2024 9:47	0.1	0.1	0.1
075		2/1/2024 9:48	0.1	0.1	0.1
076		2/1/2024 9:49	0.1	0.1	0.1
077		2/1/2024 9:50	0.1	0.1	0.1
078		2/1/2024 9:51	0.1	0.1	0.1
079		2/1/2024 9:52	0.1	0.1	0.1
080		2/1/2024 9:53	0.1	0.1	0.1
081		2/1/2024 9:54	0.1	0.2	0.1
082		2/1/2024 9:55	0.1	0.1	0.1
083		2/1/2024 9:56	0.1	0.1	0.1
084		2/1/2024 9:57	0.1	0.1	0.1
085		2/1/2024 9:58	0.1	0.1	0.1
086		2/1/2024 9:59	0.1	0.1	0.1
087		2/1/2024 10:00	0.1	0.1	0.1
088		2/1/2024 10:01	0.1	0.1	0.1
089		2/1/2024 10:02	0.1	0.1	0.1
090		2/1/2024 10:03	0.1	0.1	0.1
091		2/1/2024 10:04	0.1	0.1	0.1
092		2/1/2024 10:05	0.1	0.1	0.1
093		2/1/2024 10:06	0.1	0.1	0.1
094		2/1/2024 10:07	0.1	0.1	0.1
095		2/1/2024 10:08	0.1	0.2	0.2
096		2/1/2024 10:09	0.2	0.2	0.2
097		2/1/2024 10:10	0.2	0.2	0.2
098		2/1/2024 10:11	0.1	0.2	0.2
099		2/1/2024 10:12	0.1	0.2	0.1
	100	2/1/2024 10:13	0.1	0.1	0.1
	101	2/1/2024 10:14	0.2	0.2	0.2
	102	2/1/2024 10:15	0.2	0.2	0.2
	103	2/1/2024 10:16	0.2	0.2	0.2
	104	2/1/2024 10:17	0.2	0.2	0.2
	105	2/1/2024 10:18	0.2	0.2	0.2
	106	2/1/2024 10:19	0.2	0.2	0.2
	107	2/1/2024 10:20	0.2	0.2	0.2
	108	2/1/2024 10:21	0.2	0.2	0.2
	109	2/1/2024 10:22	0.2	0.3	0.2
	110	2/1/2024 10:23	0.2	0.2	0.2

111	2/1/2024 10:24	0.2	0.2	0.2
112	2/1/2024 10:25	0.2	0.2	0.2
113	2/1/2024 10:26	0.2	0.2	0.2
114	2/1/2024 10:27	0.2	0.2	0.2
115	2/1/2024 10:28	0.2	0.2	0.2
116	2/1/2024 10:29	0.2	0.2	0.2
117	2/1/2024 10:30	0.2	0.2	0.2
118	2/1/2024 10:31	0.2	0.2	0.2
119	2/1/2024 10:32	0.2	0.2	0.2
120	2/1/2024 10:33	0.2	0.2	0.2
121	2/1/2024 10:34	0.2	0.2	0.2
122	2/1/2024 10:35	0.2	0.2	0.2
123	2/1/2024 10:36	0.2	0.2	0.2
124	2/1/2024 10:37	0.2	0.2	0.2
125	2/1/2024 10:38	0.2	0.2	0.2
126	2/1/2024 10:39	0.2	0.2	0.2
127	2/1/2024 10:40	0.2	0.2	0.2
128	2/1/2024 10:41	0.2	0.2	0.2
129	2/1/2024 10:42	0.2	0.2	0.2
130	2/1/2024 10:43	0.2	0.2	0.2
131	2/1/2024 10:44	0.2	0.2	0.2
132	2/1/2024 10:45	0.2	0.2	0.2
133	2/1/2024 10:46	0.2	0.2	0.2
134	2/1/2024 10:47	0.2	0.2	0.2
135	2/1/2024 10:48	0.2	0.2	0.2
136	2/1/2024 10:49	0.2	0.2	0.2
137	2/1/2024 10:50	0.2	0.2	0.2
138	2/1/2024 10:51	0.2	0.2	0.2
139	2/1/2024 10:52	0.2	0.2	0.2
140	2/1/2024 10:53	0.2	0.2	0.2
141	2/1/2024 10:54	0.2	0.2	0.2
142	2/1/2024 10:55	0.2	0.2	0.2
143	2/1/2024 10:56	0.2	0.2	0.2
144	2/1/2024 10:57	0.2	0.2	0.2
145	2/1/2024 10:58	0.2	0.3	0.2
146	2/1/2024 10:59	0.3	0.3	0.3
147	2/1/2024 11:00	0.3	0.3	0.3
148	2/1/2024 11:01	0.3	0.3	0.3
149	2/1/2024 11:02	0.3	0.3	0.3
150	2/1/2024 11:03	0.3	0.3	0.3
151	2/1/2024 11:04	0.3	0.3	0.3
152	2/1/2024 11:05	0.3	0.3	0.3
153	2/1/2024 11:06	0.3	0.3	0.3
154	2/1/2024 11:07	0.3	0.3	0.3

	155	2/1/2024 11:08	0.3	0.3	0.3
	156	2/1/2024 11:09	0.3	0.3	0.3
	157	2/1/2024 11:10	0.3	0.3	0.3
	158	2/1/2024 11:11	0.3	0.3	0.3
	159	2/1/2024 11:12	0.3	0.3	0.3
	160	2/1/2024 11:13	0.3	0.4	0.3
	161	2/1/2024 11:14	0.3	0.3	0.3
	162	2/1/2024 11:15	0.3	0.3	0.3
	163	2/1/2024 11:16	0.3	0.3	0.3
	164	2/1/2024 11:17	0.3	0.4	0.3
	165	2/1/2024 11:18	0.3	0.3	0.3
	166	2/1/2024 11:19	0.3	0.3	0.3
	167	2/1/2024 11:20	0.3	0.3	0.3
Peak			0.3	0.4	0.3
Min			0.0	0.0	0.0
Average			0.1	0.1	0.1

****

TWA/STEL

Index	Date/Time		PID(ppm) (TWA)	PID(ppm) (STEL)
001		2/1/2024 8:34	0.0	---
002		2/1/2024 8:35	0.0	---
003		2/1/2024 8:36	0.0	---
004		2/1/2024 8:37	0.0	---
005		2/1/2024 8:38	0.0	---
006		2/1/2024 8:39	0.0	---
007		2/1/2024 8:40	0.0	---
008		2/1/2024 8:41	0.0	---
009		2/1/2024 8:42	0.0	---
010		2/1/2024 8:43	0.0	---
011		2/1/2024 8:44	0.0	---
012		2/1/2024 8:45	0.0	---
013		2/1/2024 8:46	0.0	---
014		2/1/2024 8:47	0.0	---
015		2/1/2024 8:48	0.0	0.0
016		2/1/2024 8:49	0.0	0.0
017		2/1/2024 8:50	0.0	0.0
018		2/1/2024 8:51	0.0	0.0
019		2/1/2024 8:52	0.0	0.0
020		2/1/2024 8:53	0.0	0.0
021		2/1/2024 8:54	0.0	0.0
022		2/1/2024 8:55	0.0	0.0
023		2/1/2024 8:56	0.0	0.0

024	2/1/2024 8:57	0.0	0.0
025	2/1/2024 8:58	0.0	0.0
026	2/1/2024 8:59	0.0	0.0
027	2/1/2024 9:00	0.0	0.0
028	2/1/2024 9:01	0.0	0.0
029	2/1/2024 9:02	0.0	0.0
030	2/1/2024 9:03	0.0	0.0
031	2/1/2024 9:04	0.0	0.0
032	2/1/2024 9:05	0.0	0.0
033	2/1/2024 9:06	0.0	0.0
034	2/1/2024 9:07	0.0	0.0
035	2/1/2024 9:08	0.0	0.0
036	2/1/2024 9:09	0.0	0.0
037	2/1/2024 9:10	0.0	0.0
038	2/1/2024 9:11	0.0	0.0
039	2/1/2024 9:12	0.0	0.0
040	2/1/2024 9:13	0.0	0.0
041	2/1/2024 9:14	0.0	0.0
042	2/1/2024 9:15	0.0	0.0
043	2/1/2024 9:16	0.0	0.0
044	2/1/2024 9:17	0.0	0.0
045	2/1/2024 9:18	0.0	0.0
046	2/1/2024 9:19	0.0	0.0
047	2/1/2024 9:20	0.0	0.0
048	2/1/2024 9:21	0.0	0.0
049	2/1/2024 9:22	0.0	0.0
050	2/1/2024 9:23	0.0	0.0
051	2/1/2024 9:24	0.0	0.0
052	2/1/2024 9:25	0.0	0.0
053	2/1/2024 9:26	0.0	0.0
054	2/1/2024 9:27	0.0	0.0
055	2/1/2024 9:28	0.0	0.0
056	2/1/2024 9:29	0.0	0.0
057	2/1/2024 9:30	0.0	0.1
058	2/1/2024 9:31	0.0	0.1
059	2/1/2024 9:32	0.0	0.1
060	2/1/2024 9:33	0.0	0.1
061	2/1/2024 9:34	0.0	0.1
062	2/1/2024 9:35	0.0	0.1
063	2/1/2024 9:36	0.0	0.1
064	2/1/2024 9:37	0.0	0.1
065	2/1/2024 9:38	0.0	0.1
066	2/1/2024 9:39	0.0	0.1
067	2/1/2024 9:40	0.0	0.1

068		2/1/2024 9:41	0.0	0.1
069		2/1/2024 9:42	0.0	0.1
070		2/1/2024 9:43	0.0	0.1
071		2/1/2024 9:44	0.0	0.1
072		2/1/2024 9:45	0.0	0.1
073		2/1/2024 9:46	0.0	0.1
074		2/1/2024 9:47	0.0	0.1
075		2/1/2024 9:48	0.0	0.1
076		2/1/2024 9:49	0.0	0.1
077		2/1/2024 9:50	0.0	0.1
078		2/1/2024 9:51	0.0	0.1
079		2/1/2024 9:52	0.0	0.1
080		2/1/2024 9:53	0.0	0.1
081		2/1/2024 9:54	0.0	0.1
082		2/1/2024 9:55	0.0	0.1
083		2/1/2024 9:56	0.0	0.1
084		2/1/2024 9:57	0.0	0.1
085		2/1/2024 9:58	0.0	0.1
086		2/1/2024 9:59	0.0	0.1
087		2/1/2024 10:00	0.0	0.1
088		2/1/2024 10:01	0.0	0.1
089		2/1/2024 10:02	0.0	0.1
090		2/1/2024 10:03	0.0	0.1
091		2/1/2024 10:04	0.0	0.1
092		2/1/2024 10:05	0.0	0.1
093		2/1/2024 10:06	0.0	0.1
094		2/1/2024 10:07	0.0	0.1
095		2/1/2024 10:08	0.0	0.1
096		2/1/2024 10:09	0.0	0.1
097		2/1/2024 10:10	0.0	0.1
098		2/1/2024 10:11	0.0	0.1
099		2/1/2024 10:12	0.0	0.1
	100	2/1/2024 10:13	0.0	0.1
	101	2/1/2024 10:14	0.0	0.1
	102	2/1/2024 10:15	0.0	0.1
	103	2/1/2024 10:16	0.0	0.2
	104	2/1/2024 10:17	0.0	0.2
	105	2/1/2024 10:18	0.0	0.2
	106	2/1/2024 10:19	0.0	0.2
	107	2/1/2024 10:20	0.0	0.2
	108	2/1/2024 10:21	0.0	0.2
	109	2/1/2024 10:22	0.0	0.2
	110	2/1/2024 10:23	0.0	0.2
	111	2/1/2024 10:24	0.0	0.2

112	2/1/2024 10:25	0.0	0.2
113	2/1/2024 10:26	0.0	0.2
114	2/1/2024 10:27	0.0	0.2
115	2/1/2024 10:28	0.0	0.2
116	2/1/2024 10:29	0.0	0.2
117	2/1/2024 10:30	0.0	0.2
118	2/1/2024 10:31	0.0	0.2
119	2/1/2024 10:32	0.0	0.2
120	2/1/2024 10:33	0.0	0.2
121	2/1/2024 10:34	0.0	0.2
122	2/1/2024 10:35	0.0	0.2
123	2/1/2024 10:36	0.0	0.2
124	2/1/2024 10:37	0.0	0.2
125	2/1/2024 10:38	0.0	0.2
126	2/1/2024 10:39	0.0	0.2
127	2/1/2024 10:40	0.0	0.2
128	2/1/2024 10:41	0.0	0.2
129	2/1/2024 10:42	0.0	0.2
130	2/1/2024 10:43	0.0	0.2
131	2/1/2024 10:44	0.0	0.2
132	2/1/2024 10:45	0.0	0.2
133	2/1/2024 10:46	0.0	0.2
134	2/1/2024 10:47	0.0	0.2
135	2/1/2024 10:48	0.0	0.2
136	2/1/2024 10:49	0.0	0.2
137	2/1/2024 10:50	0.0	0.2
138	2/1/2024 10:51	0.0	0.2
139	2/1/2024 10:52	0.0	0.2
140	2/1/2024 10:53	0.0	0.2
141	2/1/2024 10:54	0.0	0.2
142	2/1/2024 10:55	0.0	0.2
143	2/1/2024 10:56	0.0	0.2
144	2/1/2024 10:57	0.0	0.2
145	2/1/2024 10:58	0.0	0.2
146	2/1/2024 10:59	0.0	0.2
147	2/1/2024 11:00	0.0	0.2
148	2/1/2024 11:01	0.0	0.2
149	2/1/2024 11:02	0.0	0.2
150	2/1/2024 11:03	0.0	0.2
151	2/1/2024 11:04	0.0	0.3
152	2/1/2024 11:05	0.0	0.3
153	2/1/2024 11:06	0.0	0.3
154	2/1/2024 11:07	0.0	0.3
155	2/1/2024 11:08	0.0	0.3

156	2/1/2024 11:09	0.0	0.3
157	2/1/2024 11:10	0.0	0.3
158	2/1/2024 11:11	0.0	0.3
159	2/1/2024 11:12	0.0	0.3
160	2/1/2024 11:13	0.0	0.3
161	2/1/2024 11:14	0.0	0.3
162	2/1/2024 11:15	0.0	0.3
163	2/1/2024 11:16	0.0	0.3
164	2/1/2024 11:17	0.0	0.3
165	2/1/2024 11:18	0.0	0.3
166	2/1/2024 11:19	0.0	0.3
167	2/1/2024 11:20	0.0	0.3

APPENDIX D
GPR Report

Geophysical Investigation Report

Location:

3110 Quentin Road
Brooklyn, NY 11234
(AGInc. Job No. 1922739)

Prepared for:

HRP Associates
1 Fairchild Square, Suite 110
Clifton Park, NY 12065

Investigated and prepared by:

Thomas Reed
Geophysical SUE Technician

American Geophysics, Inc.
180 Main Street, #177
Butler, NJ 07405
833-SCAN GPR/ 833-722-6477

Completed on:

January 22, 2024

INTRODUCTION

American Geophysics, Inc. (AGInc.), is a geophysical survey and investigation services firm which provides Environmental & Engineering Geophysics (EEG) services to the environmental consulting, construction, and engineering communities. Led by over 20 years of field experience, AGInc. takes pride in providing the highest training for our technicians and the use of the most current and state-of -the-art equipment. This winning combination of experience and technology results in the most accurate findings.

METHODOLOGY

Geophysical surveys are typically accomplished by employing the following techniques; Ground-penetrating Radar (GPR), electromagnetic metal detector (Fisher TW6), radio frequency line locating (RF), Electromagnetic Profiler (EM). Underground storage tanks (USTs), utilities, and metallic anomalies are typically traced and mapped with RF, GPR, EM, and a magnetometer depending on the size, matrix and conductive properties of the targets. Site conditions and client specifications of the areas of investigation (AOI), determine the survey approach and equipment used to provide the most comprehensive data possible.

EQUIPMENT USED:

Radiodetection RD1100 250MHz ground penetrating radar (GPR)

Radiodetection RD8000 PDL pipe and cable locator

SCOPE OF WORK

On January 22nd, 2024, a geophysical survey and investigation was completed at the above mentioned location. The purpose of the investigation was to identify any potential utilities or unknown subsurface anomalies that would impact (10) monitoring well locations and eight (8) vapor sampling locations. The site and areas of investigation (AOI) were located across a large canvassed area of ~2 city-blocks. The surface conditions consisted of asphalt, and reinforced concrete. The property was investigated using the RD1100 250MHz (GPR), and the Radiodetection RD8000 PDL pipe and cable locator.

SURVEY RESULTS

All the equipment was used in an octagonal-grid pattern over each of the AOIs. 3D data was collected and 2D locations were logged. The RD 8000 was also used in many different modes, directly and passively. All neighboring utility access points, as well as all pipes/conduits going in or out of the ground were directly induced. Please note that all depths are estimated below ground surface (BGS). The best possible data points were collected and all findings are estimated and dependent upon soil types/conditions, weather conditions and the dielectric properties of the subsurface during the time of the investigation. All findings were discussed with the client and marked on site in APWA color-coded paints and flags. All unknown subsurface anomalies were painted pink. Please see the sample figures/photos section below.

LISTED SURVEY RESULTS:

1) Multiple unknown linear anomalies were detected traveling throughout the sidewalks at varying depths estimated at ~(1-5 ft) below ground surface (BGS), and were marked in pink.
2) **Please note that there was no access to any of the interiors of the buildings for this project, in addition many utility access points were cemented over in the sidewalks or in the active city streets with moving cars and moving pedestrians. The best data points were collected with the GPR which has limited signal penetration depth in the urban/city subsurface conditions.**
3) *****Please note AGInc. strongly recommends extreme caution when boring in these locations due to the close proximity to active utilities. This was identified with the client on-site, and marked in red. Please use caution.** **AGInc. recommends "Soft-digging" or other "soft-truthing/proofing techniques" due to the data collected in these conditions.*****
4) Multiple boring locations needed to be adjusted due to subsurface congestion.
5) A site walk and safety inspection was performed prior to the investigation.
6) Investigated boring locations were marked with a "pink circle, with an X", followed by the boring sample number.
7) All of the equipment was used in an octagonal grid-pattern across available surfaces.
8) The best data points were collected. All findings were marked on-site and discussed with the client representative. Please see the sample figures below.

LIMITATIONS

Areas within ~3 feet of any wall and/or any other vertical obstruction can not be fully investigated and confirmed due to the physical inability to get the center of any GPR antenna flush to the wall. Subsurface congestion can lead to coupling. This also can lead to distortion, attenuation, "bleed-off" and sympathetic signals. Due to surface conditions and the dielectric properties of the subsurface and properties of concrete, plastic polymer, and fiberglass, not all subsurface anomalies and utilities may have been detected. Buildings, concrete barriers, wet soils, saturated conditions, cracked surfaces, curb lines, and metal structures may have affected survey results near and immediately beneath them.

GPR signal penetration depth during survey/investigation:

Poor and estimated at ~(3-4ft) below ground surface (BGS).

Listed Limitations:

1. Limited GPR signal penetration
2. Curbs/walls
3. Inability to collect GPR data before, on and after all targets.
4. Coupling
5. Lack of tracer wires.
6. No access to the interior of any structures or buildings
7. Lack of accessible utility access points in the sidewalks

Figures







Fig. 1: All of the equipment was used in an octagonal-grid pattern across all accessible surfaces. Sample images of soil boring locations 1-3



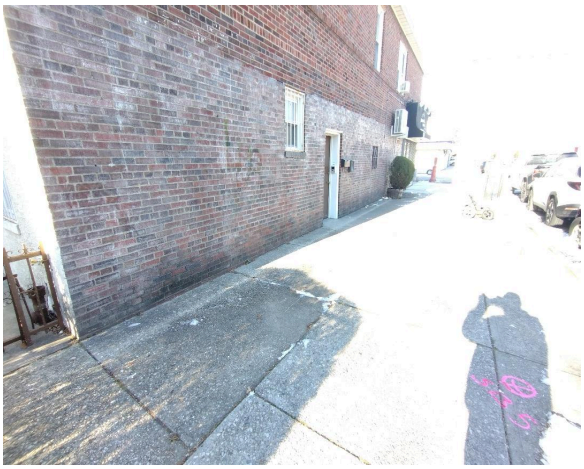




Fig. 2: Sample image of soil boring location 4-6.







Fig. 3: Sample images of boring location 7-9.







Fig. 4: Sample images of boring location 10 and vapor location 1 & 2.







Fig. 5: Sample images of vapor location 1-3.







Fig. 6: Sample images of vapor location 4-6.

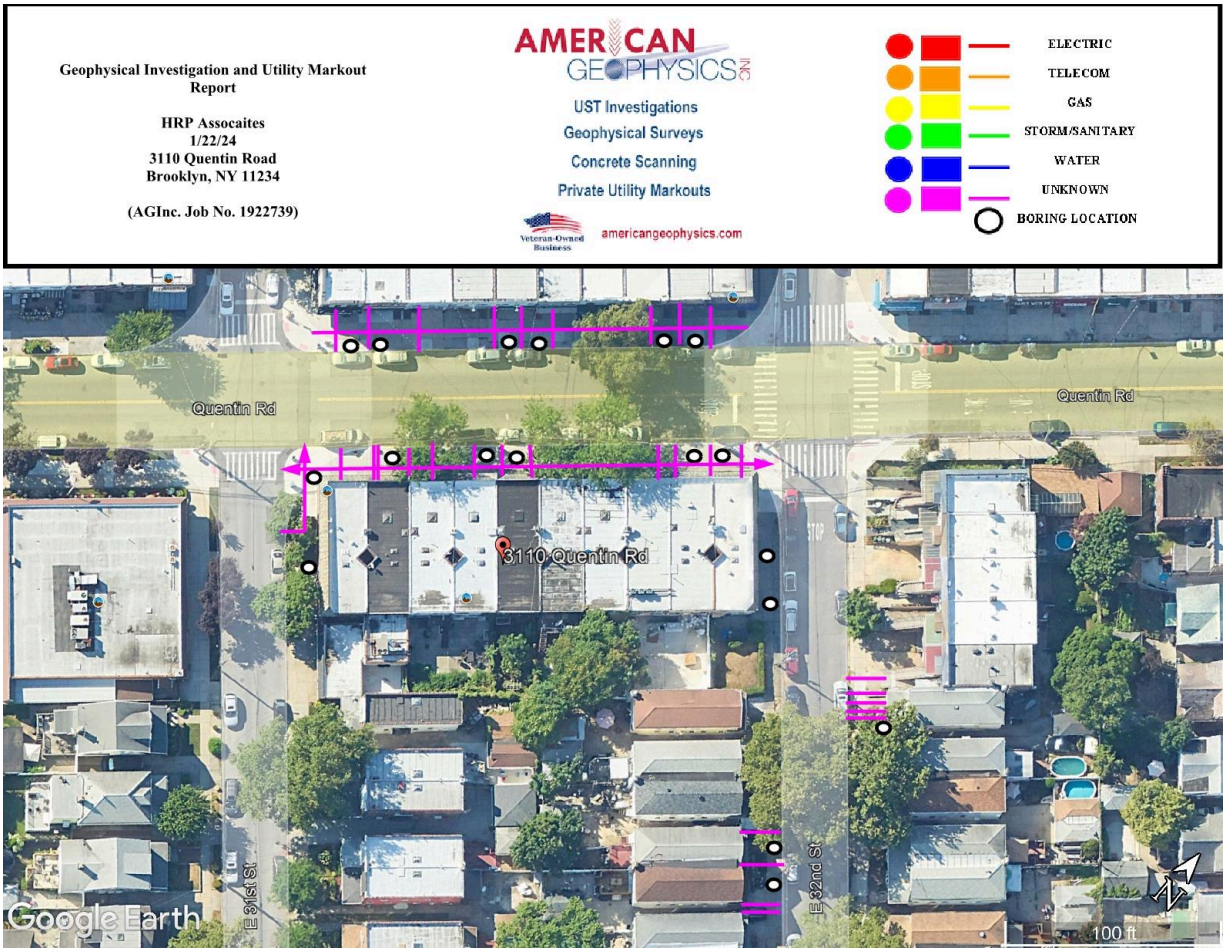


Fig. 7: Site Diagram ****for illustration purposes only****

- Red: Electric Power Lines, Cables, Conduit & Lighting Cables
- Yellow: Gas Oil, Steam, Petroleum or Gaseous Materials
- Orange: Communication, Cable TV, Alarm or Signal Lines, Cables or Conduit
- Blue: Potable Water
- Green: Sewers and Drain Lines
- Purple: Reclaimed Water, Irrigation and Slurry Lines
- Pink: Temporary Survey Markings
- White: Proposed Excavation

***All field services were conducted in compliance with the industry standard of care guidelines found in ASCE 38-02 (Level B) and marked in appropriate colors as per the APWA (American Public Works Association).**

WARRANTIES

· ***American Geophysics, Inc. does not guarantee that utilities, conduit, and steel reinforcement will be avoided during drilling, cutting, trenching, and coring.***

· ***All utility designating will be in compliance with ASCE 38-02 (level B).***

· ***All field services were conducted in compliance with the industry standard of care guidelines found in CSDA-BP-007 and marked in appropriate colors as per the APWA (American Public Works Association).***

· ***The GPR unit must have direct contact with the concrete in order to collect quality data.***

· ***Any areas covered with debris cannot be scanned correctly with GPR.***

· ***Wet floors will not allow proper marking with paint and/or permanent marker.***

· ***All concrete slabs must be monolithic pours.***

· ***Dairy brick and some types of tile may cause signal interference.***

· ***New concrete can adversely affect the signal penetration and should be given a minimum of one month curing time.***

· ***All areas should be clear for scanning and marking.***

The field observations and measurements reported herein are considered sufficient in detail and scope for this project. American Geophysics, Inc. warrants that the findings and conclusions contained herein have been promulgated in accordance with generally accepted geophysical methods. There is a possibility that conditions may exist which could not be identified within the scope of this project and were not apparent during the site activities performed for this project.

American Geophysics, Inc. represents that the services were performed in a manner consistent with that level of care and skill ordinarily exercised by geophysical consultants under similar circumstances. No other representations to Client, express or implied, and no warranty or guarantee is included or intended in this agreement, or in any report, document, or otherwise.

American Geophysics, Inc. believes that the information provided in this report is reliable. However, American Geophysics, Inc. cannot warrant or guarantee that the information provided by others is complete or accurate. No other warranties or guarantees are implied or expressed.

GPR data is subject to signal anomalies and operator interpretation. The GPR data is intended to provide the locations of areas of concern requiring additional investigation or the approximate location of underground structures and utilities. Great care must be utilized when excavating, drilling, and cutting around subsurface structures and utilities, since GPR data can only be used for estimation purposes and GPR data, is subject to misinterpretation. American Geophysics, Inc. cannot guarantee that utilities, post-tension cables, and/or rebar will not be incurred during drilling, cutting, coring, and excavation activities.

Hand clearing or vacuum-excavation should be performed within 3 feet of any marks. American Geophysics, Inc. does not guarantee that utilities will not be encountered during drilling and/or excavation. Mark-out services performed by American Geophysics, Inc. do not satisfy state mark out requirements. By law, the appropriate state mark-out service must be notified prior to any digging activities (i.e. NJ one-call, PA one-call, CT call before you dig, MD & VA miss utility, dig safely NY, FL one-call, 811 one-call, call before you dig, Sunshine State One-Call).

This report was prepared pursuant to the contract American Geophysics, Inc. has with the Client. That contractual relationship included an exchange of information about the property that was unique between American Geophysics, Inc. and its client and serves as the basis upon which this report was prepared. Because of the importance of the communication between American Geophysics, Inc. and its client, reliance or any use of this

report by anyone other than the Client, for whom it was prepared, is prohibited and therefore not foreseeable to American Geophysics, Inc.

Reliance or use by any such third party without explicit authorization in the report does not make said third party a third-party beneficiary to American Geophysics, Inc. contract with the Client. Any such unauthorized reliance on or use of this report, including any of its information or conclusions, will be at the third party's risk. For the same reasons, no warranties or representations, expressed or implied in this report, are made to any such third party.

APPENDIX E

Investigation Derived Waste (IDW) Manifest

074656-24 5491279 2/24

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
NYR000018762	1	518-402-9768	009986417 FLE

GENERATOR

5. Generator's Name and Mailing Address
NYSDEC
625 BROADWAY - 12TH FLOOR
ALBANY NY 12233
Generator's Phone: 518 402-9768

Generator's Site Address (if different than mailing address)
NYSDEC SITE - KINGS CLEANERS
3110 QUENTIN ROAD
BROOKLYN NY 11234

6. Transporter 1 Company Name
ISLAND PUMP AND TANK LLC
U.S. EPA ID Number
NYR000191726

7. Transporter 2 Company Name
REPUBLIC ENVIRONMENTAL SYSTEMS (TRANSPORTATION GROUP), LLC
U.S. EPA ID Number
PAD982661381

8. Designated Facility Name and Site Address
REPUBLIC ENV. SYSTEM (PA), LLC
2869 SANDSTONE DRIVE
HATFIELD PA 19440
Facility's Phone: 212 822-2676
U.S. EPA ID Number
PAD085690592

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes		
X	1. NA3077, HAZARDOUS WASTE, SOLID, N.O.S. (TRICHLOROETHYLENE) 9, PGIII (D040, F002)	10	DM	3577	P	F002	D040	B
X	2. NA3082, HAZARDOUS WASTE, LIQUID, N.O.S. (TRICHLOROETHYLENE) 9, PGIII (D040, F002)	5	DM	1782	P	F002	D040	B
	3.							
	4.							

14. Special Handling Instructions and Additional Information
1)(E,T) 1.) PROFILE # 2400002116-00 ERG#171 2)(E,T) 2.) PROFILE # 2400002120-00
ERG#171

15. **GENERATOR'S/OFFEROR'S CERTIFICATION:** I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: Leah Topping
Signature: Leah Topping
Month 2 Day 1 Year 24

INT'L

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name: Rob Moretta
Signature:
Month 2 Day 1 Year 24

Transporter 2 Printed/Typed Name: Glenn Gibson
Signature: Glenn Gibson
Month 2 Day 8 Year 24

DESIGNATED FACILITY

18. Discrepancy

18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection

Manifest Reference Number:

18b. Alternate Facility (or Generator) U.S. EPA ID Number

Facility's Phone:

18c. Signature of Alternate Facility (or Generator) Month Day Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H141	H141		

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name: MALVERN W
Signature:
Month 02 Day 29 Year 24

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete.

DESIGNATED FACILITY TO DESTINATION STATE (IF REQUIRED)

11 9011-24 5494353 2/26

Please print or type (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
NYR000018762	1	518-402-9768	009986419 FLE

5. Generator's Name and Mailing Address
NYSDEC
625 BROADWAY - 12TH FLOOR
ALBANY NY 12233
Generator's Phone: 518 402-9768

Generator's Site Address (if different than mailing address)
NYSDEC SITE - KINGS CLEANERS
3110 QUENTIN ROAD
BROOKLYN NY 11234

6. Transporter 1 Company Name
ISLAND PUMP AND TANK LLC
U.S. EPA ID Number
NYR000191726

7. Transporter 2 Company Name
REPUBLIC ENVIRONMENTAL SYSTEMS (TRANSPORTATION GROUP), LLC
U.S. EPA ID Number
PAD982661381

8. Designated Facility Name and Site Address
REPUBLIC ENV. SYSTEM (PA), LLC
2869 SANDSTONE DRIVE
HATFIELD PA 19440
Facility's Phone: 212 822-2676
U.S. EPA ID Number
PAD085690592

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes		
X	1. NA3082, HAZARDOUS WASTE, LIQUID, N.O.S. (TRICHLOROETHYLENE) 9, PGIII (D040, F002)	1	DM	599	G	F002	D040	B
	2.		DM					
	3.							
	4.							

14. Special Handling Instructions and Additional Information
1)(E,T) 1.) PROFILE # 2400002120-00 ERG#171 ERG#171

15. **GENERATOR'S/OFFEROR'S CERTIFICATION:** I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: Elliott Jackson on behalf of NYSDEC | Signature: Elliott Jackson | Month 2 | Day 9 | Year 24

INT'L

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name: Rob Metcalfe | Signature | Month 2 | Day 9 | Year 24

Transporter 2 Printed/Typed Name: Seley Holness | Signature | Month 2 | Day 13 | Year 24

DESIGNATED FACILITY

18. Discrepancy

18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection

Manifest Reference Number:

18b. Alternate Facility (or Generator) U.S. EPA ID Number

Facility's Phone:

18c. Signature of Alternate Facility (or Generator) Month Day Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H141			

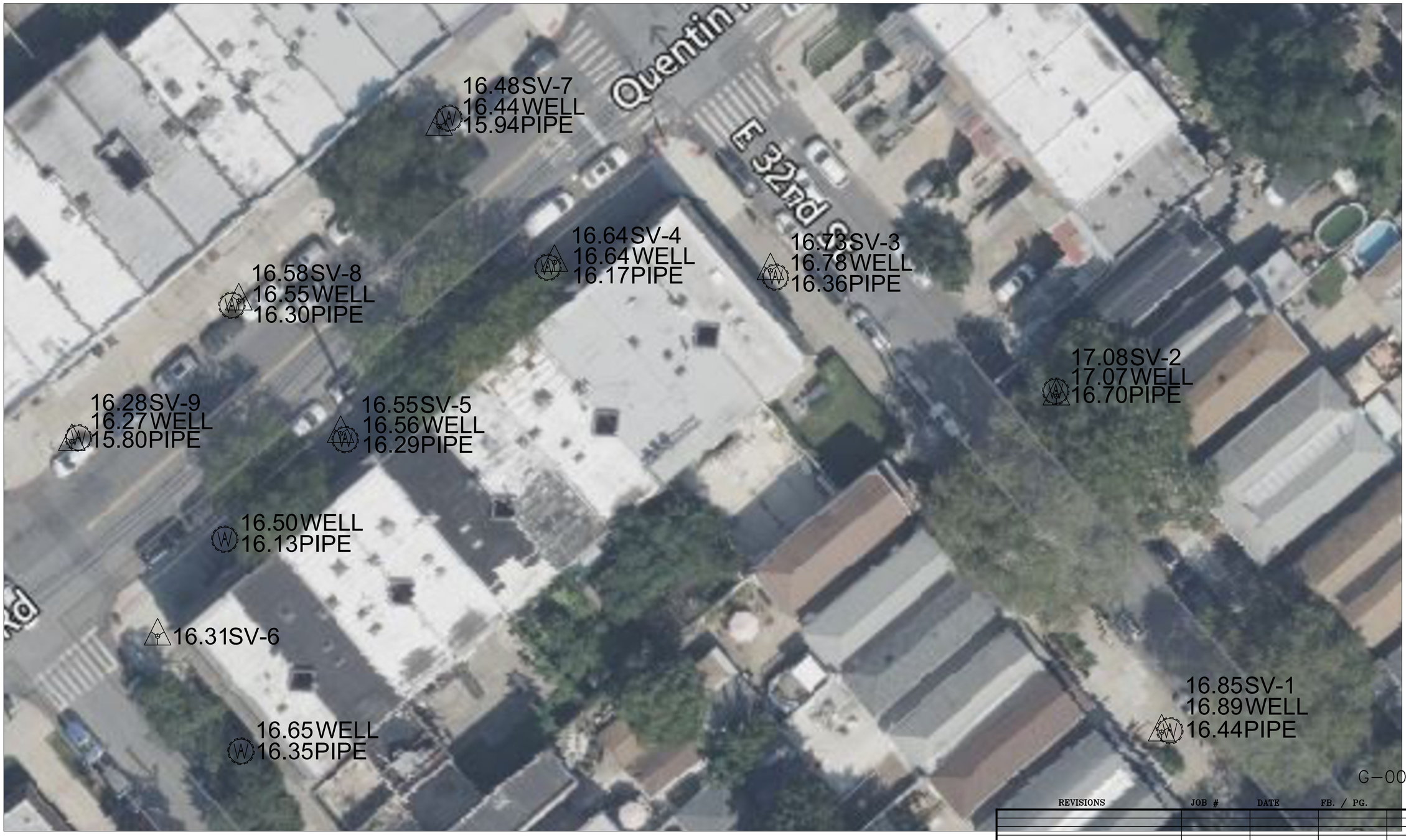
20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name: [illegible] | Signature | Month 02 | Day 26 | Year 24

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete.

DESIGNATED FACILITY TO DESTINATION STATE (IF REQUIRED)

APPENDIX F
Site Survey



G-001.

REVISIONS	JOB #	DATE	FB. / PG.	

"UNAUTHORIZED ALTERATION OR ADDITION TO THIS SURVEY NOT BEARING A LICENSED LAND SURVEYOR'S SEAL IS A VIOLATION OF SECTION 7209 SUBDIVISION 2 OF THE NEW YORK STATE EDUCATION LAW."

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

"CERTIFICATIONS INDICATED HEREON SIGNIFY THAT THIS SURVEY WAS PREPARED IN ACCORDANCE WITH THE EXISTING CODE OF PRACTICE FOR LAND SURVEYORS ADOPTED BY THE NEW YORK STATE ASSOCIATION OF PROFESSIONAL LAND SURVEYORS."

"SAID CERTIFICATIONS SHALL RUN ONLY TO THE PERSON FOR WHOM THE SURVEY IS PREPARED AND ON HIS BEHALF TO THE TITLE COMPANY, GOVERNMENTAL AGENCY OR LENDING INSTITUTION LISTED HEREON AND TO THE ASSIGNEES OF THE LENDING INSTITUTION. CERTIFICATIONS ARE NOT TRANSFERABLE TO ADDITIONAL INSTITUTIONS OR SUBSEQUENT OWNERS."

COPYRIGHT 2024 ROGERS SURVEYING, PLLC
ALL RIGHTS RESERVED

IT IS A VIOLATION OF THE LAW FOR ANY PERSON, UNLESS ACTING UNDER THE DIRECTION OF THE LICENSED LAND SURVEYOR, TO ALTER AN ITEM IN ANY WAY.

IF AN ITEM BEARING THE PROFESSIONAL SEAL OF THE LICENSED LAND SURVEYOR IS ALTERED, THE ALTERING LAND SURVEYOR SHALL AFFIX TO HIS ITEM HIS SEAL AND THE NOTATION "ALTERED BY" FOLLOWED BY HIS SIGNATURE AND THE DATE OF SUCH ALTERATION, AND A SPECIFIC DESCRIPTION OF THE ALTERATION.

NOTE:

THE INFORMATION DEPICTED ON THIS MAP REPRESENTS THE RESULTS OF SURVEYS MADE ON THE DATES INDICATED AND CAN ONLY BE CONSIDERED AS INDICATING THE GENERAL CONDITIONS EXISTING AT THAT TIME.

DATUM NOTE:

COORDINATES AND BEARINGS SHOWN ARE REFERENCED TO THE NORTH AMERICAN DATUM OF 1983 (NAD 83) NEW YORK STATE PLANE COORDINATE SYSTEM, LONG ISLAND ZONE 3104, AS ESTABLISHED BY THE NATIONAL GEODETIC SURVEY.

ELEVATIONS SHOWN ARE REFERENCED TO THE NORTH AMERICAN VERTICAL DATUM OF 1988 (NAVD 88).

NAVD 88

LEGEND

SB = SOIL BORING
SV = SOIL VAPOR
MW = MONITORING WELL

3106-3108 Quentin Road

Brooklyn, New York

Drafted by: JC	ROGERS SURVEYING, PLLC 2420 Arthur Kill Road Staten Island, N.Y. 10309 (718) 447-7311 www.rogerssurveying.net	Date : 6/6/24
Checked by: WS		Scale : 1"=20'
Dwg. File: 53056-CIVIL		Job No. : 53056
Disk No. P:/	Sample Locations	F.B./Pg. 1239/05-0

68	162320.6899	1000867.216	16.6469	MW-10
69	162320.7476	1000867.32	16.346	PVC
70	162355.1429	1000842.254	16.309	SV-6
71	162384.1756	1000862.359	16.502	MW-6
72	162384.1661	1000862.343	16.1311	PVC
73	162415.7803	1000897.055	16.5453	SV-5
74	162414.0103	1000898.422	16.5563	MW-5
75	162414.2197	1000898.333	16.2923	PVC
76	162467.0402	1000961.059	16.636	SV-4
77	162465.606	1000959.118	16.6357	MW-4
78	162465.5743	1000958.97	16.1659	PVC
79	162413.3951	1000816.575	16.2771	SV-9
80	162414.5134	1000818.559	16.2731	MW-9
81	162414.4983	1000818.625	15.8011	PVC
82	162455.4783	1000866.561	16.5762	SV-8
83	162454.1956	1000864.509	16.5516	MW-8
84	162454.05	1000864.405	16.3018	PVC
85	162507.7918	1000926.523	16.4816	SV-7
86	162510.227	1000929.477	16.44	MW-7
87	162510.1172	1000929.497	15.9431	PVC
90	162464.53	1001025.728	16.7291	SV-3
91	162462.6652	1001027.231	16.7792	MW-3
92	162462.7418	1001027.152	16.3637	PVC
93	162326.4187	1001142.845	16.8544	SV-1
94	162326.8332	1001145.311	16.887	MW-1
95	162326.9631	1001145.274	16.4359	PVC
96	162427.0296	1001111.336	17.079	SV-2
97	162428.493	1001111.143	17.0707	MW-2
98	162428.607	1001111.252	16.6955	PVC

APPENDIX G

Green and Sustainable Remediation Calculation Sheets

Site Investigation Green and Sustainable Remediation Calculation Sheet
3110 Quentin Road #224317
3106 and 3108 Quentin Road #224325
Brooklyn, NY

BMP No.	Activity	Negative Impact	Green Remediation Option/ Best Management Practice (BMP)	Comments and Assumptions	Impact Reduction						
					Material & Waste	Water	Energy	Air	Sustainable Transportation	Species & Habitat Protection	Educational Programing and Outreach
PROJECT PLANNING BMPs											
1a	HRP Mobilization to and from Site	Fuel consumption and combustion emissions associated with HRP travel	* Reduce mobilizations by consolidating schedules: * Conduct GPR in same mobilization as drilling/SVI. * Install monitoring wells and soil vapor points during same mobilization. * Coordinate property access to compress sub-slab SVI sampling schedules.	* 360 miles per round trip from HRP office in Clifton Park, NY to NYC. * GPR was conducted in same mobilization as drilling, saving 1 mobilization. * Exterior soil vapor points were installed during the same mobilization as the monitoring well installation, saving 1 mobilization. * Sub-slab SVI sampling was performed at 9 locations. Schedules were reduced from 9 mobilizations (1 mobilization per location) to 4 mobilizations, saving 5 round trips. * Total travel reduced by 8 round trips. * Light duty truck, 22.9 miles/gallon[1] * 110 gallons of gasoline saved. * 8,774 grams (19.34 lbs.) CO2 emitted per gallon, light duty truck[3]	N/A	N/A	125 gallons of gasoline	2,432 lbs./ 1.22 tons CO2 emissions	Total travel reduced by 8 round trips or 2,880 miles.	N/A	BMPs and impact reductions to be included on fact sheet [†]
1b	HRP Mobilization to and from Site	Fuel consumption and combustion emissions associated with HRP travel	Car-pool using a single passenger vehicle whenever two or more HRP personnel are required for a site visit.	* 360 miles per round trip from HRP office in Clifton Park, NY to NYC. * Crew of two HRP personnell car-pooled for SVI sampling at 9 properties, saving 9 round trips. * Total travel reduced by 9 round trips. * Light duty vehicle, 22.9 miles/gallon[1] * 130 gallons of gasoline saved. * 8,774 grams (19.34 lbs.) CO2 emitted per gallon, light duty truck[3]	N/A	N/A	140 gallons of gasoline	2,736 lbs./ 1.37 tons CO2 emissions	Total travel reduced by 9 round trips or 3,240 miles of travel.	N/A	BMPs and impact reductions to be included on fact sheet [†]

Site Investigation Green and Sustainable Remediation Calculation Sheet
3110 Quentin Road #224317
3106 and 3108 Quentin Road #224325
Brooklyn, NY

BMP No.	Activity	Negative Impact	Green Remediation Option/ Best Management Practice (BMP)	Comments and Assumptions	Impact Reduction						
					Material & Waste	Water	Energy	Air	Sustainable Transportation	Species & Habitat Protection	Educational Programing and Outreach
FIELD WORK BMPs											
2	Drilling (Soil Boring/Monitoring Well/Soil Vapor Point Installation)	Drill cuttings (soil) IDW generated during soil boring installation	Reduce drill cutting generation by installing soil borings and soil vapor points using the direct push method instead of hollow stem auger method	* 90 ft of soil boring was installed using direct push/2-inch macrocores instead of 4-inch hollow stem auger. * 2-inch macrocores were used instead of 4-inch hollow stem augers during soil vapor point, soil boring installation (monitoring wells were installed using hollow stem auger). * Soil weighs 1.5 tons per cu yd.	13.25 cu ft / (2) 55-gallon drums IDW soil generated from drill cuttings	N/A	N/A	N/A	N/A	N/A	BMPs and impact reductions to be included on fact sheet †
3	Drilling (Soil Boring/Monitoring Well/Soil Vapor Point Installation)	Fuel consumption and combustion emissions associated with drill rig operation	Shut off drill rig when not in use.	* 9 drilling days. * Drill rig operation time reduced by one hour per day, for a total of 9 hours. * Geoprobe 7822 DT, Kubota 03 Series 4-cylinder engine, 0.5 gallons of diesel/hour operating at 15% engine output (when idling)[2]. * 21.6 gallons of diesel. * 10,217 grams (22.53 lbs.) CO2 emitted per gallon, construction equipment[3]	N/A	N/A	21.6 gallons of diesel	487 lbs./ 0.24 tons of CO2	N/A	N/A	BMPs and impact reductions to be included on fact sheet †
4	Groundwater Sampling	Groundwater IDW produced by monitoring well purging	Purge and sample permanent monitoring wells using the low-flow sampling method instead of purging 3 well volumes	*10 permanent monitoring wells were sampled, 10 ft of water (1.63 gal) per well volume. *5-gallons of purge water generated by low-flow sampling	44 gallons or (1) 55-gallon drums IDW water generated from monitoring well purging	N/A	N/A	N/A	N/A	N/A	BMPs and impact reductions to be included on fact sheet †
5	Soil/Groundwater /Air Sampling	Waste cardboard generated from sample shipping.	Re-use cardboard for summa canister shipping or recycle	* 9 cardboard boxes used to ship summa canisters for TO-15 samples. * Each box is equivalent to 0.0067 cu ft of cardboard. *9 boxes are equivalent to 0.08024 cu ft of cardboard. * 1 cu ft cardboard weighs 43 lbs.	2.58 lbs. of cardboard	N/A	N/A	N/A	N/A	N/A	BMPs and impact reductions to be included on fact sheet †

Site Investigation Green and Sustainable Remediation Calculation Sheet
3110 Quentin Road #224317
3106 and 3108 Quentin Road #224325
Brooklyn, NY

BMP No.	Activity	Negative Impact	Green Remediation Option/ Best Management Practice (BMP)	Comments and Assumptions	Impact Reduction						
					Material & Waste	Water	Energy	Air	Sustainable Transportation	Species & Habitat Protection	Educational Programing and Outreach
Totals					Soil IDW: 2 drums, 13.25 cu ft Water IDW: 1 drum, 44 gallons Cardboard: 2.58 lbs.	N/A	265 gallons gasoline 21.6 gallons diesel	2.83 tons CO2	6,120 miles of travel	N/A	BMPs and impact reductions to be included on fact sheet †

Notes:
Activity – Describe the field activity including duration, amount material consumed.
Negative Impact- describe and quantify the negative impact on material and waste, water, energy air emissions (i.e. 300 ft of plastic tubing consumed, amount of fuel used on-site and to mobilize to the site, etc.)
Green and Sustainable Remediation Option/ Best Management Practice (BMP) – see partial list included in Appendix C of Field Activity Plan
Impact Reduction- quantify the reduction of material, air emissions, energy consumption etc.
Comment and Assumptions- list basis of calculations.
1 - Bureau of Transportation Statistics, Average Fuel Efficiency of Light Duty Vehicles, Light Duty Vehicle, Short Wheel Base
2- Kubota Corporation, Kubota 03 Series (4 -Cylinder) V2403-M-DIE3B Specification Sheet
3 - United States Environmental Protection Agency, Office of Transportation and Air Quality, U.S. Transportation Sector Greenhouse Gas Emissions 1990-2020, May 2022
† - Quantifiable impact reductions achieved by green and sustainable remediation BMPs may be included in site fact sheets to promote public awareness of NYSDEC green and sustainable BMPs.

APPENDIX H
Laboratory Analytical Reports

con-test®
A Pace Analytical® Laboratory

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

February 28, 2024

Patrick Montuori
NYDEC_HRP Associates - Clifton Park, NY
1 Fairchild Square, Suite 110
Clifton Park, NY 12065

Project Location: 3106-3110 Quentin Rd, Brooklyn, NY
Client Job Number:
Project Number: DEC1021.P2
Laboratory Work Order Number: 24B1206

Enclosed are results of analyses for samples as received by the laboratory on February 10, 2024. If you have any questions concerning this report, please feel free to contact me.

Sincerely,



Raymond J. McCarthy
Project Manager

Table of Contents

Sample Summary 4

Case Narrative 6

Sample Results 10

24B1206-01 10

24B1206-02 23

24B1206-03 26

24B1206-04 29

24B1206-05 32

24B1206-06 45

24B1206-07 58

24B1206-08 71

24B1206-09 74

24B1206-10 77

24B1206-11 80

24B1206-12 93

24B1206-13 96

Sample Preparation Information 99

QC Data 102

Volatile Organic Compounds by GC/MS 102

B365700 102

B365809 105

B365700 112

B365809 112

Semivolatile Organic Compounds by GC/MS 113

B365758 113

Table of Contents (continued)

1,4-Dioxane by isotope dilution GC/MS 121

B365742 121

Tentatively Identified Compounds - SV Compounds (ESTIMATED VALUES REPORTED) 122

B365758 122

Organochloride Pesticides by GC/ECD 123

B365617 123

Polychlorinated Biphenyls By GC/ECD 128

B365618 128

Metals Analyses (Total) 130

B366248 130

B366469 130

B366523 130

B366869 132

Conventional Chemistry Parameters by EPA/APHA/SW-846 Methods (Total) 134

B365633 134

B365944 134

B366210 134

Conventional Chemistry Parameters by EPA/APHA/SW-846 Methods (Amenable) 135

B366211 135

Pesticides Degradation Report 136

Dual Column RPD Report 139

Flag/Qualifier Summary 152

Certifications 153

Chain of Custody/Sample Receipt 158

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

NYDEC_HRP Associates - Clifton Park, NY
1 Fairchild Square, Suite 110
Clifton Park, NY 12065
ATTN: Patrick Montuori

REPORT DATE: 2/28/2024

PURCHASE ORDER NUMBER: 147210

PROJECT NUMBER: DEC1021.P2

ANALYTICAL SUMMARY

WORK ORDER NUMBER: 24B1206

The results of analyses performed on the following samples submitted to CON-TEST, a Pace Analytical Laboratory, are found in this report.

PROJECT LOCATION: 3106-3110 Quentin Rd, Brooklyn, NY

FIELD SAMPLE #	LAB ID:	MATRIX	SAMPLE DESCRIPTION	TEST	SUB LAB
MW-10	24B1206-01	Ground Water		SM21-23 2540D	
				SW-846 6010D	
				SW-846 6020B	
				SW-846 7470A	
				SW-846 8081B	
				SW-846 8082A	
				SW-846 8151	CT PH-0197/NY11742
				SW-846 8260D	
				SW-846 8270E	
				SW-846 9014	
MW-9	24B1206-02	Ground Water		SW-846 8260D	
MW-6	24B1206-03	Ground Water		SW-846 8260D	
MW-2	24B1206-04	Ground Water		SW-846 8260D	
MW-5	24B1206-05	Ground Water		SM21-23 2540D	
				SW-846 6010D	
				SW-846 6020B	
				SW-846 7470A	
				SW-846 8081B	
				SW-846 8082A	
				SW-846 8151	CT PH-0197/NY11742
				SW-846 8260D	
				SW-846 8270E	
				SW-846 9014	
MW-7	24B1206-06	Ground Water		SM21-23 2540D	
				SW-846 6010D	
				SW-846 6020B	
				SW-846 7470A	
				SW-846 8081B	
				SW-846 8082A	
				SW-846 8151	CT PH-0197/NY11742
				SW-846 8260D	
				SW-846 8270E	
				SW-846 9014	

con-test®
A Pace Analytical® Laboratory

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

NYDEC_HRP Associates - Clifton Park, NY
1 Fairchild Square, Suite 110
Clifton Park, NY 12065
ATTN: Patrick Montuori

REPORT DATE: 2/28/2024

PURCHASE ORDER NUMBER: 147210

PROJECT NUMBER: DEC1021.P2

ANALYTICAL SUMMARY

WORK ORDER NUMBER: 24B1206

The results of analyses performed on the following samples submitted to CON-TEST, a Pace Analytical Laboratory, are found in this report.

PROJECT LOCATION: 3106-3110 Quentin Rd, Brooklyn, NY

FIELD SAMPLE #	LAB ID:	MATRIX	SAMPLE DESCRIPTION	TEST	SUB LAB
MW-1	24B1206-07	Ground Water		SM21-23 2540D	
				SW-846 6010D	
				SW-846 6020B	
				SW-846 7470A	
				SW-846 8081B	
				SW-846 8082A	
				SW-846 8151	CT PH-0197/NY11742
				SW-846 8260D	
				SW-846 8270E	
				SW-846 9014	
MW-8	24B1206-08	Ground Water		SW-846 8260D	
MW-4	24B1206-09	Ground Water		SW-846 8260D	
MW-3	24B1206-10	Ground Water		SW-846 8260D	
DUP-1	24B1206-11	Ground Water		SM21-23 2540D	
				SW-846 6010D	
				SW-846 6020B	
				SW-846 7470A	
				SW-846 8081B	
				SW-846 8082A	
				SW-846 8151	CT PH-0197/NY11742
				SW-846 8260D	
				SW-846 8270E	
				SW-846 9014	
FB	24B1206-12	Field Blank		SW-846 8260D	
TB	24B1206-13	Trip Blank Water		SW-846 8260D	

con-test®
A Pace Analytical® Laboratory

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

CASE NARRATIVE SUMMARY

All reported results are within defined laboratory quality control objectives unless listed below or otherwise qualified in this report.

Re-Issue 02/28/24: For 6010, the QC for B366469 has been revised with the correct batch QC.

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

SM21-23 2540D

Qualifications:

DL-16

Test results of sample did not achieve the method required minimum yield of 2.5mg of dried residue and for which less than 1L of sample was filtered.

Analyte & Samples(s) Qualified:

Total Suspended Solids
24B1206-01[MW-10], B365633-DUP1

H-15

Sampling time not provided on the Chain of Custody.

Analyte & Samples(s) Qualified:

Total Suspended Solids
24B1206-11[DUP-1]

SW-846 6010D

Qualifications:

MS-19

Sample to spike ratio is greater than or equal to 4:1. Spiked amount is not representative of the native amount in the sample. Appropriate or meaningful recoveries cannot be calculated.

Analyte & Samples(s) Qualified:

Calcium
24B1206-01RE1[MW-10]

Sodium
24B1206-01RE1[MW-10]

SW-846 6020B

Qualifications:

DL-05

Sample required a dilution due to high internal standard recovery of the lesser diluted digestion, reporting limit is elevated.

Analyte & Samples(s) Qualified:

Beryllium
24B1206-05RE1[MW-5]

SW-846 8082A

Qualifications:

R-05

Laboratory fortified blank duplicate RPD is outside of control limits. Reduced precision is anticipated for any reported value for this compound.

Analyte & Samples(s) Qualified:

Aroclor-1016 [2C]
24B1206-01[MW-10], 24B1206-05[MW-5], 24B1206-06[MW-7], 24B1206-07[MW-1], 24B1206-11[DUP-1], B365618-BLK1, B365618-BS1, B365618-BSD1, B365618-MS1, B365618-MSD1

SW-846 8260D

Qualifications:

MS-24

Either matrix spike or matrix spike duplicate is outside of control limits, but the other is within limits. Analysis is in control based on laboratory fortified blank recovery.

Analyte & Samples(s) Qualified:

1,2,4-Trichlorobenzene
B365809-MSD1

1,2-Dibromo-3-chloropropane (DBCP)
B365809-MSD1

1,4-Dioxane
B365809-MSD1

Bromoform
B365809-MSD1

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

V-20

Continuing calibration verification (CCV) did not meet method specifications and was biased on the high side. Data validation is not affected since sample result was "not detected" for this compound.

Analyte & Samples(s) Qualified:

Bromochloromethane

B365700-BS1, B365700-BSD1, B365809-BS1, B365809-BSD1, B365809-MS1, B365809-MSD1, S100379-CCV1, S100439-CCV1

Bromomethane

B365700-BS1, B365700-BSD1, B365809-BS1, B365809-BSD1, B365809-MS1, B365809-MSD1, S100379-CCV1, S100439-CCV1

SW-846 8270E

Qualifications:

L-04

Laboratory fortified blank/laboratory control sample recovery and duplicate recovery are outside of control limits. Reported value for this compound is likely to be biased on the low side.

Analyte & Samples(s) Qualified:

Caprolactam

24B1206-01[MW-10], 24B1206-05[MW-5], 24B1206-06[MW-7], 24B1206-07[MW-1], 24B1206-11[DUP-1], B365758-BLK1, B365758-BS1, B365758-BSD1

L-07A

Either laboratory fortified blank/laboratory control sample or duplicate recovery is outside of control limits, but the other is within limits. RPD outside of control limits. Reduced precision anticipated for any reported result for this compound.

Analyte & Samples(s) Qualified:

2,4,6-Trichlorophenol

B365758-BS1

2,4-Dinitrophenol

B365758-BS1

4,6-Dinitro-2-methylphenol

B365758-BS1

Pentachlorophenol

B365758-BS1

MS-09

Matrix spike recovery and/or matrix spike duplicate recovery outside of control limits. Possibility of sample matrix effects that lead to a low bias for reported result or non-homogeneous sample aliquots cannot be eliminated.

Analyte & Samples(s) Qualified:

4-Nitroaniline

B365758-MS1, B365758-MSD1

4-Nitrophenol

B365758-MS1, B365758-MSD1

Caprolactam

B365758-MS1, B365758-MSD1

MS-22

Either matrix spike or MS duplicate is outside of control limits, but the other is within limits. RPD between the two MS/MSD results is within method specified criteria.

Analyte & Samples(s) Qualified:

3,3-Dichlorobenzidine

B365758-MS1

3-Nitroaniline

B365758-MS1

MS-23

Either matrix spike or MS duplicate is outside of control limits, but the other is within limits. RPD between the two MS/MSD results is outside of the method specified criteria. Reduced precision anticipated for any reported result for this compound.

Analyte & Samples(s) Qualified:

2,4-Dinitrophenol

B365758-MS1

con-test®
A Pace Analytical® Laboratory

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

R-05

Laboratory fortified blank duplicate RPD is outside of control limits. Reduced precision is anticipated for any reported value for this compound.

Analyte & Samples(s) Qualified:

2,4,5-Trichlorophenol
B365758-BS1, B365758-BSD1

2,4,6-Trichlorophenol
B365758-BSD1

2,4-Dichlorophenol
B365758-BSD1

2,4-Dinitrophenol
B365758-BSD1

2-Chlorophenol
B365758-BS1, B365758-BSD1

2-Nitrophenol
B365758-BS1, B365758-BSD1

4,6-Dinitro-2-methylphenol
B365758-BSD1

4-Nitrophenol
B365758-BS1, B365758-BSD1

Pentachlorophenol
B365758-BSD1

R-06

Matrix spike duplicate RPD is outside of control limits. Reduced precision is anticipated for reported result for this compound in this sample.

Analyte & Samples(s) Qualified:

2,4-Dinitrophenol
B365758-MSD1

4,6-Dinitro-2-methylphenol
B365758-MS1, B365758-MSD1

V-04

Initial calibration did not meet method specifications. Compound was calibrated using a response factor where %RSD is outside of method specified criteria. Reported result is estimated.

Analyte & Samples(s) Qualified:

2,4-Dinitrophenol
24B1206-01[MW-10], 24B1206-05[MW-5], 24B1206-06[MW-7], 24B1206-07[MW-1], 24B1206-11[DUP-1], B365758-BLK1, B365758-BS1, B365758-BSD1, B365758-MS1, B365758-MSD1, S100477-CCV1

Di-n-octylphthalate
24B1206-01[MW-10], 24B1206-05[MW-5], 24B1206-06[MW-7], 24B1206-07[MW-1], 24B1206-11[DUP-1], B365758-BLK1, B365758-BS1, B365758-BSD1, B365758-MS1, B365758-MSD1, S100477-CCV1

The results of analyses reported only relate to samples submitted to Con-Test, a Pace Analytical Laboratory, for testing.
I certify that the analyses listed above, unless specifically listed as subcontracted, if any, were performed under my direction according to the approved methodologies listed in this document, and that based upon my inquiry of those individuals immediately responsible for obtaining the information, the material contained in this report is, to the best of my knowledge and belief, accurate and complete.



Lisa A. Worthington
Technical Representative

con-test®
A Pace Analytical® Laboratory

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: 3106-3110 Quentin Rd, Brooklyn Sample Description: Work Order: 24B1206

Date Received: 2/10/2024

Field Sample #: MW-10 Sampled: 2/8/2024 12:53

Sample ID: 24B1206-01

Sample Matrix: Ground Water

Volatile Organic Compounds by GC/MS

Analyte	Results	RL	DL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
Acetone	ND	50	2.0	µg/L	1		SW-846 8260D	2/12/24	2/14/24 12:51	EEH
Benzene	ND	1.0	0.18	µg/L	1		SW-846 8260D	2/12/24	2/14/24 12:51	EEH
Bromochloromethane	ND	1.0	0.28	µg/L	1		SW-846 8260D	2/12/24	2/14/24 12:51	EEH
Bromodichloromethane	ND	0.50	0.16	µg/L	1		SW-846 8260D	2/12/24	2/14/24 12:51	EEH
Bromoform	ND	1.0	0.41	µg/L	1		SW-846 8260D	2/12/24	2/14/24 12:51	EEH
Bromomethane	ND	2.0	1.3	µg/L	1		SW-846 8260D	2/12/24	2/14/24 12:51	EEH
2-Butanone (MEK)	ND	20	1.7	µg/L	1		SW-846 8260D	2/12/24	2/14/24 12:51	EEH
Carbon Disulfide	ND	5.0	1.6	µg/L	1		SW-846 8260D	2/12/24	2/14/24 12:51	EEH
Carbon Tetrachloride	ND	5.0	0.16	µg/L	1		SW-846 8260D	2/12/24	2/14/24 12:51	EEH
Chlorobenzene	ND	1.0	0.12	µg/L	1		SW-846 8260D	2/12/24	2/14/24 12:51	EEH
Chlorodibromomethane	ND	0.50	0.20	µg/L	1		SW-846 8260D	2/12/24	2/14/24 12:51	EEH
Chloroethane	ND	2.0	0.34	µg/L	1		SW-846 8260D	2/12/24	2/14/24 12:51	EEH
Chloroform	ND	2.0	0.14	µg/L	1		SW-846 8260D	2/12/24	2/14/24 12:51	EEH
Chloromethane	ND	2.0	0.50	µg/L	1		SW-846 8260D	2/12/24	2/14/24 12:51	EEH
Cyclohexane	ND	5.0	1.8	µg/L	1		SW-846 8260D	2/12/24	2/14/24 12:51	EEH
1,2-Dibromo-3-chloropropane (DBCP)	ND	5.0	0.85	µg/L	1		SW-846 8260D	2/12/24	2/14/24 12:51	EEH
1,2-Dibromoethane (EDB)	ND	0.50	0.16	µg/L	1		SW-846 8260D	2/12/24	2/14/24 12:51	EEH
1,2-Dichlorobenzene	ND	1.0	0.13	µg/L	1		SW-846 8260D	2/12/24	2/14/24 12:51	EEH
1,3-Dichlorobenzene	ND	1.0	0.14	µg/L	1		SW-846 8260D	2/12/24	2/14/24 12:51	EEH
1,4-Dichlorobenzene	ND	1.0	0.13	µg/L	1		SW-846 8260D	2/12/24	2/14/24 12:51	EEH
Dichlorodifluoromethane (Freon 12)	ND	2.0	0.16	µg/L	1		SW-846 8260D	2/12/24	2/14/24 12:51	EEH
1,1-Dichloroethane	ND	1.0	0.14	µg/L	1		SW-846 8260D	2/12/24	2/14/24 12:51	EEH
1,2-Dichloroethane	ND	1.0	0.30	µg/L	1		SW-846 8260D	2/12/24	2/14/24 12:51	EEH
1,1-Dichloroethylene	ND	1.0	0.14	µg/L	1		SW-846 8260D	2/12/24	2/14/24 12:51	EEH
cis-1,2-Dichloroethylene	ND	1.0	0.14	µg/L	1		SW-846 8260D	2/12/24	2/14/24 12:51	EEH
trans-1,2-Dichloroethylene	ND	1.0	0.17	µg/L	1		SW-846 8260D	2/12/24	2/14/24 12:51	EEH
1,2-Dichloropropane	ND	1.0	0.19	µg/L	1		SW-846 8260D	2/12/24	2/14/24 12:51	EEH
cis-1,3-Dichloropropene	ND	0.50	0.16	µg/L	1		SW-846 8260D	2/12/24	2/14/24 12:51	EEH
trans-1,3-Dichloropropene	ND	0.50	0.14	µg/L	1		SW-846 8260D	2/12/24	2/14/24 12:51	EEH
1,4-Dioxane	ND	50	18	µg/L	1		SW-846 8260D	2/12/24	2/14/24 12:51	EEH
Ethylbenzene	ND	1.0	0.22	µg/L	1		SW-846 8260D	2/12/24	2/14/24 12:51	EEH
2-Hexanone (MBK)	ND	10	1.2	µg/L	1		SW-846 8260D	2/12/24	2/14/24 12:51	EEH
Isopropylbenzene (Cumene)	ND	1.0	0.15	µg/L	1		SW-846 8260D	2/12/24	2/14/24 12:51	EEH
Methyl Acetate	ND	1.0	0.61	µg/L	1		SW-846 8260D	2/12/24	2/14/24 12:51	EEH
Methyl tert-Butyl Ether (MTBE)	ND	1.0	0.17	µg/L	1		SW-846 8260D	2/12/24	2/14/24 12:51	EEH
Methyl Cyclohexane	ND	1.0	0.16	µg/L	1		SW-846 8260D	2/12/24	2/14/24 12:51	EEH
Methylene Chloride	ND	5.0	0.18	µg/L	1		SW-846 8260D	2/12/24	2/14/24 12:51	EEH
4-Methyl-2-pentanone (MIBK)	ND	10	1.3	µg/L	1		SW-846 8260D	2/12/24	2/14/24 12:51	EEH
Styrene	ND	1.0	0.15	µg/L	1		SW-846 8260D	2/12/24	2/14/24 12:51	EEH
1,1,2,2-Tetrachloroethane	ND	0.50	0.14	µg/L	1		SW-846 8260D	2/12/24	2/14/24 12:51	EEH
Tetrachloroethylene	0.31	1.0	0.17	µg/L	1	J	SW-846 8260D	2/12/24	2/14/24 12:51	EEH
Toluene	ND	1.0	0.22	µg/L	1		SW-846 8260D	2/12/24	2/14/24 12:51	EEH
1,2,3-Trichlorobenzene	ND	5.0	0.34	µg/L	1		SW-846 8260D	2/12/24	2/14/24 12:51	EEH
1,2,4-Trichlorobenzene	ND	1.0	0.30	µg/L	1		SW-846 8260D	2/12/24	2/14/24 12:51	EEH

con-test®
A Pace Analytical® Laboratory

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: 3106-3110 Quentin Rd, Brooklyn Sample Description: Work Order: 24B1206

Date Received: 2/10/2024

Field Sample #: MW-10 Sampled: 2/8/2024 12:53

Sample ID: 24B1206-01

Sample Matrix: Ground Water

Volatile Organic Compounds by GC/MS

Analyte	Results	RL	DL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
1,1,1-Trichloroethane	ND	1.0	0.15	µg/L	1		SW-846 8260D	2/12/24	2/14/24 12:51	EEH
1,1,2-Trichloroethane	ND	1.0	0.19	µg/L	1		SW-846 8260D	2/12/24	2/14/24 12:51	EEH
Trichloroethylene	ND	1.0	0.17	µg/L	1		SW-846 8260D	2/12/24	2/14/24 12:51	EEH
Trichlorofluoromethane (Freon 11)	ND	2.0	0.15	µg/L	1		SW-846 8260D	2/12/24	2/14/24 12:51	EEH
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND	1.0	0.21	µg/L	1		SW-846 8260D	2/12/24	2/14/24 12:51	EEH
Vinyl Chloride	ND	2.0	0.24	µg/L	1		SW-846 8260D	2/12/24	2/14/24 12:51	EEH
Xylenes (total)	ND	1.0	1.0	µg/L	1		SW-846 8260D	2/12/24	2/14/24 12:51	EEH

Surrogates	% Recovery	Recovery Limits	Flag/Qual	
1,2-Dichloroethane-d4	96.8	70-130		2/14/24 12:51
Toluene-d8	99.5	70-130		2/14/24 12:51
4-Bromofluorobenzene	87.4	70-130		2/14/24 12:51

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: 3106-3110 Quentin Rd, Brooklyn Sample Description: Work Order: 24B1206

Date Received: 2/10/2024

Field Sample #: MW-10 Sampled: 2/8/2024 12:53

Sample ID: 24B1206-01

Sample Matrix: Ground Water

Tentatively Identified Compounds - Volatile Compounds (ESTIMATED VALUES REPORTED)

Analyte	Results	Units	Response	RT	DF	CAS #	Q#	Method	Date Prepared	Date/Time Analyzed	Analyst
No TICs Found	0.0	µg/L			1			SW-846 8260D	2/12/24	2/14/24 12:51	EEH

con-test®
A Pace Analytical® Laboratory

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: 3106-3110 Quentin Rd, Brooklyn Sample Description: Work Order: 24B1206

Date Received: 2/10/2024

Field Sample #: MW-10 Sampled: 2/8/2024 12:53

Sample ID: 24B1206-01

Sample Matrix: Ground Water

Semivolatile Organic Compounds by GC/MS

Analyte	Results	RL	DL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
Atrazine	ND	19	1.6	µg/L	1		SW-846 8270E	2/13/24	2/14/24 20:08	BGL
Benzaldehyde	ND	9.6	0.69	µg/L	1		SW-846 8270E	2/13/24	2/14/24 20:08	BGL
Biphenyl	ND	19	0.88	µg/L	1		SW-846 8270E	2/13/24	2/14/24 20:08	BGL
Caprolactam	ND	9.6	0.68	µg/L	1	L-04	SW-846 8270E	2/13/24	2/14/24 20:08	BGL
Acenaphthene	ND	4.8	0.75	µg/L	1		SW-846 8270E	2/13/24	2/14/24 20:08	BGL
Acenaphthylene	ND	4.8	0.61	µg/L	1		SW-846 8270E	2/13/24	2/14/24 20:08	BGL
Acetophenone	ND	9.6	0.48	µg/L	1		SW-846 8270E	2/13/24	2/14/24 20:08	BGL
Anthracene	ND	4.8	0.52	µg/L	1		SW-846 8270E	2/13/24	2/14/24 20:08	BGL
Benzo(a)anthracene	ND	4.8	0.36	µg/L	1		SW-846 8270E	2/13/24	2/14/24 20:08	BGL
Benzo(a)pyrene	ND	4.8	0.42	µg/L	1		SW-846 8270E	2/13/24	2/14/24 20:08	BGL
Benzo(b)fluoranthene	ND	4.8	0.31	µg/L	1		SW-846 8270E	2/13/24	2/14/24 20:08	BGL
Benzo(g,h,i)perylene	ND	4.8	0.50	µg/L	1		SW-846 8270E	2/13/24	2/14/24 20:08	BGL
Benzo(k)fluoranthene	ND	4.8	0.44	µg/L	1		SW-846 8270E	2/13/24	2/14/24 20:08	BGL
Bis(2-chloroethoxy)methane	ND	9.6	0.55	µg/L	1		SW-846 8270E	2/13/24	2/14/24 20:08	BGL
Bis(2-chloroethyl)ether	ND	9.6	0.44	µg/L	1		SW-846 8270E	2/13/24	2/14/24 20:08	BGL
Bis(2-chloroisopropyl)ether	ND	9.6	0.72	µg/L	1		SW-846 8270E	2/13/24	2/14/24 20:08	BGL
Bis(2-Ethylhexyl)phthalate	ND	9.6	0.31	µg/L	1		SW-846 8270E	2/13/24	2/14/24 20:08	BGL
4-Bromophenylphenylether	ND	9.6	0.68	µg/L	1		SW-846 8270E	2/13/24	2/14/24 20:08	BGL
Butylbenzylphthalate	ND	9.6	0.38	µg/L	1		SW-846 8270E	2/13/24	2/14/24 20:08	BGL
Carbazole	ND	9.6	0.44	µg/L	1		SW-846 8270E	2/13/24	2/14/24 20:08	BGL
4-Chloroaniline	ND	9.6	5.0	µg/L	1		SW-846 8270E	2/13/24	2/14/24 20:08	BGL
4-Chloro-3-methylphenol	ND	9.6	0.60	µg/L	1		SW-846 8270E	2/13/24	2/14/24 20:08	BGL
2-Chloronaphthalene	ND	9.6	0.78	µg/L	1		SW-846 8270E	2/13/24	2/14/24 20:08	BGL
2-Chlorophenol	ND	9.6	0.39	µg/L	1		SW-846 8270E	2/13/24	2/14/24 20:08	BGL
4-Chlorophenylphenylether	ND	9.6	0.83	µg/L	1		SW-846 8270E	2/13/24	2/14/24 20:08	BGL
Chrysene	ND	4.8	0.44	µg/L	1		SW-846 8270E	2/13/24	2/14/24 20:08	BGL
Dibenz(a,h)anthracene	ND	4.8	0.45	µg/L	1		SW-846 8270E	2/13/24	2/14/24 20:08	BGL
Dibenzofuran	ND	4.8	0.82	µg/L	1		SW-846 8270E	2/13/24	2/14/24 20:08	BGL
Di-n-butylphthalate	ND	9.6	0.48	µg/L	1		SW-846 8270E	2/13/24	2/14/24 20:08	BGL
3,3-Dichlorobenzidine	ND	9.6	0.44	µg/L	1		SW-846 8270E	2/13/24	2/14/24 20:08	BGL
2,4-Dichlorophenol	ND	9.6	0.45	µg/L	1		SW-846 8270E	2/13/24	2/14/24 20:08	BGL
Diethylphthalate	ND	9.6	0.53	µg/L	1		SW-846 8270E	2/13/24	2/14/24 20:08	BGL
2,4-Dimethylphenol	ND	9.6	0.39	µg/L	1		SW-846 8270E	2/13/24	2/14/24 20:08	BGL
Dimethylphthalate	ND	9.6	0.42	µg/L	1		SW-846 8270E	2/13/24	2/14/24 20:08	BGL
4,6-Dinitro-2-methylphenol	ND	19	2.2	µg/L	1		SW-846 8270E	2/13/24	2/14/24 20:08	BGL
2,4-Dinitrophenol	ND	9.6	1.3	µg/L	1	V-04	SW-846 8270E	2/13/24	2/14/24 20:08	BGL
2,4-Dinitrotoluene	ND	9.6	0.33	µg/L	1		SW-846 8270E	2/13/24	2/14/24 20:08	BGL
2,6-Dinitrotoluene	ND	9.6	0.53	µg/L	1		SW-846 8270E	2/13/24	2/14/24 20:08	BGL
Di-n-octylphthalate	ND	9.6	0.31	µg/L	1	V-04	SW-846 8270E	2/13/24	2/14/24 20:08	BGL
Fluoranthene	ND	4.8	0.54	µg/L	1		SW-846 8270E	2/13/24	2/14/24 20:08	BGL
Fluorene	ND	4.8	0.72	µg/L	1		SW-846 8270E	2/13/24	2/14/24 20:08	BGL
Hexachlorobenzene	ND	9.6	0.69	µg/L	1		SW-846 8270E	2/13/24	2/14/24 20:08	BGL
Hexachlorobutadiene	ND	9.6	1.2	µg/L	1		SW-846 8270E	2/13/24	2/14/24 20:08	BGL
Hexachlorocyclopentadiene	ND	9.6	2.7	µg/L	1		SW-846 8270E	2/13/24	2/14/24 20:08	BGL

con-test®
A Pace Analytical® Laboratory

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: 3106-3110 Quentin Rd, Brooklyn Sample Description: Work Order: 24B1206

Date Received: 2/10/2024

Field Sample #: MW-10 Sampled: 2/8/2024 12:53

Sample ID: 24B1206-01

Sample Matrix: Ground Water

Semivolatile Organic Compounds by GC/MS

Analyte	Results	RL	DL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
Hexachloroethane	ND	9.6	1.2	µg/L	1		SW-846 8270E	2/13/24	2/14/24 20:08	BGL
Indeno(1,2,3-cd)pyrene	ND	4.8	0.45	µg/L	1		SW-846 8270E	2/13/24	2/14/24 20:08	BGL
Isophorone	ND	9.6	0.52	µg/L	1		SW-846 8270E	2/13/24	2/14/24 20:08	BGL
2-Methylnaphthalene	ND	4.8	0.89	µg/L	1		SW-846 8270E	2/13/24	2/14/24 20:08	BGL
2-Methylphenol	ND	9.6	0.44	µg/L	1		SW-846 8270E	2/13/24	2/14/24 20:08	BGL
3/4-Methylphenol	ND	9.6	0.46	µg/L	1		SW-846 8270E	2/13/24	2/14/24 20:08	BGL
Naphthalene	ND	4.8	0.86	µg/L	1		SW-846 8270E	2/13/24	2/14/24 20:08	BGL
2-Nitroaniline	ND	9.6	0.47	µg/L	1		SW-846 8270E	2/13/24	2/14/24 20:08	BGL
3-Nitroaniline	ND	9.6	0.49	µg/L	1		SW-846 8270E	2/13/24	2/14/24 20:08	BGL
4-Nitroaniline	ND	9.6	0.42	µg/L	1		SW-846 8270E	2/13/24	2/14/24 20:08	BGL
Nitrobenzene	ND	9.6	0.65	µg/L	1		SW-846 8270E	2/13/24	2/14/24 20:08	BGL
2-Nitrophenol	ND	9.6	0.52	µg/L	1		SW-846 8270E	2/13/24	2/14/24 20:08	BGL
4-Nitrophenol	ND	9.6	1.2	µg/L	1		SW-846 8270E	2/13/24	2/14/24 20:08	BGL
N-Nitrosodiphenylamine/Diphenylamine	ND	9.6	0.46	µg/L	1		SW-846 8270E	2/13/24	2/14/24 20:08	BGL
N-Nitrosodi-n-propylamine	ND	9.6	0.63	µg/L	1		SW-846 8270E	2/13/24	2/14/24 20:08	BGL
Pentachlorophenol	ND	9.6	0.46	µg/L	1		SW-846 8270E	2/13/24	2/14/24 20:08	BGL
Phenanthrene	ND	4.8	0.68	µg/L	1		SW-846 8270E	2/13/24	2/14/24 20:08	BGL
Phenol	ND	9.6	0.57	µg/L	1		SW-846 8270E	2/13/24	2/14/24 20:08	BGL
Pyrene	ND	4.8	0.44	µg/L	1		SW-846 8270E	2/13/24	2/14/24 20:08	BGL
1,2,4,5-Tetrachlorobenzene	ND	9.6	1.1	µg/L	1		SW-846 8270E	2/13/24	2/14/24 20:08	BGL
2,4,5-Trichlorophenol	ND	9.6	0.43	µg/L	1		SW-846 8270E	2/13/24	2/14/24 20:08	BGL
2,4,6-Trichlorophenol	ND	9.6	0.36	µg/L	1		SW-846 8270E	2/13/24	2/14/24 20:08	BGL

Surrogates	% Recovery	Recovery Limits	Flag/Qual	
2-Fluorophenol	45.2	15-110		2/14/24 20:08
Phenol-d6	34.8	15-110		2/14/24 20:08
Nitrobenzene-d5	90.2	30-130		2/14/24 20:08
2-Fluorobiphenyl	83.3	30-130		2/14/24 20:08
2,4,6-Tribromophenol	69.7	15-110		2/14/24 20:08
p-Terphenyl-d14	104	30-130		2/14/24 20:08

con-test®
A Pace Analytical® Laboratory

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: 3106-3110 Quentin Rd, Brooklyn Sample Description: Work Order: 24B1206

Date Received: 2/10/2024

Field Sample #: MW-10 Sampled: 2/8/2024 12:53

Sample ID: 24B1206-01

Sample Matrix: Ground Water

1,4-Dioxane by isotope dilution GC/MS

Analyte	Results	RL	DL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
1,4-Dioxane	ND	0.20	0.032	µg/L	1		SW-846 8270E	2/13/24	2/16/24 21:27	GJB

Surrogates	% Recovery	Recovery Limits	Flag/Qual	
1,4-Dioxane-d8	33.0	15-110		2/16/24 21:27

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: 3106-3110 Quentin Rd, Brooklyn Sample Description: Work Order: 24B1206

Date Received: 2/10/2024

Field Sample #: MW-10 Sampled: 2/8/2024 12:53

Sample ID: 24B1206-01

Sample Matrix: Ground Water

Tentatively Identified Compounds - SV Compounds (ESTIMATED VALUES REPORTED)

Analyte	Results	Units	Response	RT	DF	CAS #	Q#	Method	Date Prepared	Date/Time Analyzed	Analyst
No TICs Found	0.0	µg/L			1			SW-846 8270E	2/13/24	2/14/24 20:08	BGL

con-test®
A Pace Analytical® Laboratory

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: 3106-3110 Quentin Rd, Brooklyn Sample Description: Work Order: 24B1206

Date Received: 2/10/2024

Field Sample #: MW-10 Sampled: 2/8/2024 12:53

Sample ID: 24B1206-01

Sample Matrix: Ground Water

Organochloride Pesticides by GC/ECD

Analyte	Results	RL	DL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
Alachlor [1]	ND	0.21	0.040	µg/L	1		SW-846 8081B	2/12/24	2/14/24 13:55	TG
Aldrin [1]	ND	0.053	0.0077	µg/L	1		SW-846 8081B	2/12/24	2/14/24 13:55	TG
alpha-BHC [1]	ND	0.053	0.0039	µg/L	1		SW-846 8081B	2/12/24	2/14/24 13:55	TG
beta-BHC [1]	ND	0.053	0.0088	µg/L	1		SW-846 8081B	2/12/24	2/14/24 13:55	TG
delta-BHC [1]	ND	0.053	0.0063	µg/L	1		SW-846 8081B	2/12/24	2/14/24 13:55	TG
gamma-BHC (Lindane) [1]	ND	0.032	0.0043	µg/L	1		SW-846 8081B	2/12/24	2/14/24 13:55	TG
Chlordane [1]	ND	0.21	0.036	µg/L	1		SW-846 8081B	2/12/24	2/14/24 13:55	TG
4,4'-DDD [1]	ND	0.042	0.0044	µg/L	1		SW-846 8081B	2/12/24	2/14/24 13:55	TG
4,4'-DDE [1]	ND	0.042	0.0053	µg/L	1		SW-846 8081B	2/12/24	2/14/24 13:55	TG
4,4'-DDT [1]	ND	0.042	0.0064	µg/L	1		SW-846 8081B	2/12/24	2/14/24 13:55	TG
Dieldrin [1]	ND	0.0021	0.0011	µg/L	1		SW-846 8081B	2/12/24	2/14/24 13:55	TG
Endosulfan I [1]	ND	0.053	0.0055	µg/L	1		SW-846 8081B	2/12/24	2/14/24 13:55	TG
Endosulfan II [1]	ND	0.085	0.0041	µg/L	1		SW-846 8081B	2/12/24	2/14/24 13:55	TG
Endosulfan sulfate [1]	ND	0.085	0.0068	µg/L	1		SW-846 8081B	2/12/24	2/14/24 13:55	TG
Endrin [1]	ND	0.085	0.0044	µg/L	1		SW-846 8081B	2/12/24	2/14/24 13:55	TG
Endrin aldehyde [1]	ND	0.085	0.0047	µg/L	1		SW-846 8081B	2/12/24	2/15/24 6:43	TG
Endrin ketone [1]	ND	0.085	0.0041	µg/L	1		SW-846 8081B	2/12/24	2/14/24 13:55	TG
Heptachlor [1]	ND	0.053	0.0065	µg/L	1		SW-846 8081B	2/12/24	2/14/24 13:55	TG
Heptachlor epoxide [1]	ND	0.053	0.0073	µg/L	1		SW-846 8081B	2/12/24	2/14/24 13:55	TG
Hexachlorobenzene [1]	ND	0.053	0.030	µg/L	1		SW-846 8081B	2/12/24	2/14/24 13:55	TG
Methoxychlor [1]	ND	0.53	0.011	µg/L	1		SW-846 8081B	2/12/24	2/14/24 13:55	TG
Toxaphene [1]	ND	1.1	0.70	µg/L	1		SW-846 8081B	2/12/24	2/14/24 13:55	TG

Surrogates	% Recovery	Recovery Limits	Flag/Qual	
Decachlorobiphenyl [1]	67.4	30-150		2/14/24 13:55
Decachlorobiphenyl [2]	72.5	30-150		2/14/24 13:55
Tetrachloro-m-xylene [1]	63.4	30-150		2/14/24 13:55
Tetrachloro-m-xylene [2]	62.2	30-150		2/14/24 13:55

con-test®
A Pace Analytical® Laboratory

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: 3106-3110 Quentin Rd, Brooklyn Sample Description: Work Order: 24B1206

Date Received: 2/10/2024

Field Sample #: MW-10 Sampled: 2/8/2024 12:53

Sample ID: 24B1206-01

Sample Matrix: Ground Water

Polychlorinated Biphenyls By GC/ECD

Analyte	Results	RL	DL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
Aroclor-1016 [1]	ND	0.21	0.13	µg/L	1		SW-846 8082A	2/12/24	2/14/24 10:44	SFM
Aroclor-1221 [1]	ND	0.21	0.085	µg/L	1		SW-846 8082A	2/12/24	2/14/24 10:44	SFM
Aroclor-1232 [1]	ND	0.21	0.078	µg/L	1		SW-846 8082A	2/12/24	2/14/24 10:44	SFM
Aroclor-1242 [1]	ND	0.21	0.078	µg/L	1		SW-846 8082A	2/12/24	2/14/24 10:44	SFM
Aroclor-1248 [1]	ND	0.21	0.067	µg/L	1		SW-846 8082A	2/12/24	2/14/24 10:44	SFM
Aroclor-1254 [1]	ND	0.21	0.079	µg/L	1		SW-846 8082A	2/12/24	2/14/24 10:44	SFM
Aroclor-1260 [1]	ND	0.21	0.12	µg/L	1		SW-846 8082A	2/12/24	2/14/24 10:44	SFM
Aroclor-1262 [1]	ND	0.21	0.13	µg/L	1		SW-846 8082A	2/12/24	2/14/24 10:44	SFM
Aroclor-1268 [1]	ND	0.21	0.073	µg/L	1		SW-846 8082A	2/12/24	2/14/24 10:44	SFM

Surrogates	% Recovery	Recovery Limits	Flag/Qual	
Decachlorobiphenyl [1]	91.3	30-150		2/14/24 10:44
Decachlorobiphenyl [2]	86.2	30-150		2/14/24 10:44
Tetrachloro-m-xylene [1]	65.7	30-150		2/14/24 10:44
Tetrachloro-m-xylene [2]	58.0	30-150		2/14/24 10:44

con-test®
A Pace Analytical® Laboratory

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: 3106-3110 Quentin Rd, Brooklyn Sample Description: Work Order: 24B1206

Date Received: 2/10/2024

Field Sample #: MW-10 Sampled: 2/8/2024 12:53

Sample ID: 24B1206-01

Sample Matrix: Ground Water

Metals Analyses (Total)

Analyte	Results	RL	DL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
Aluminum	0.068	0.050	0.020	mg/L	1		SW-846 6010D	2/21/24	2/25/24 16:05	MJH
Antimony	ND	1.0	0.28	µg/L	1		SW-846 6020B	2/21/24	2/23/24 15:47	AAJ
Arsenic	ND	1.0	0.66	µg/L	1		SW-846 6020B	2/21/24	2/23/24 15:47	AAJ
Barium	90	10	2.0	µg/L	1		SW-846 6020B	2/21/24	2/23/24 15:47	AAJ
Beryllium	ND	0.40	0.11	µg/L	1		SW-846 6020B	2/21/24	2/23/24 15:47	AAJ
Cadmium	0.25	0.20	0.042	µg/L	1		SW-846 6020B	2/21/24	2/23/24 15:47	AAJ
Calcium	33	0.50	0.091	mg/L	1	MS-19	SW-846 6010D	2/21/24	2/25/24 16:05	MJH
Chromium	ND	5.0	2.5	µg/L	1		SW-846 6020B	2/21/24	2/23/24 15:47	AAJ
Cobalt	4.1	1.0	0.18	µg/L	1		SW-846 6020B	2/26/24	2/26/24 15:23	AAJ
Copper	2.4	5.0	1.3	µg/L	1	J	SW-846 6020B	2/21/24	2/23/24 15:47	AAJ
Iron	0.12	0.050	0.023	mg/L	1		SW-846 6010D	2/21/24	2/25/24 16:05	MJH
Lead	0.17	0.50	0.13	µg/L	1	J	SW-846 6020B	2/21/24	2/23/24 15:47	AAJ
Magnesium	7.3	0.050	0.016	mg/L	1		SW-846 6010D	2/21/24	2/25/24 16:05	MJH
Manganese	3000	250	67	µg/L	50		SW-846 6020B	2/26/24	2/26/24 16:10	AAJ
Mercury	ND	0.00020	0.00014	mg/L	1		SW-846 7470A	2/19/24	2/20/24 10:07	AV
Nickel	86	5.0	1.3	µg/L	1		SW-846 6020B	2/21/24	2/23/24 15:47	AAJ
Potassium	7.0	2.0	0.33	mg/L	1		SW-846 6010D	2/21/24	2/25/24 16:05	MJH
Selenium	ND	5.0	1.1	µg/L	1		SW-846 6020B	2/21/24	2/23/24 15:47	AAJ
Silver	ND	0.20	0.049	µg/L	1		SW-846 6020B	2/21/24	2/23/24 15:47	AAJ
Sodium	69	2.0	0.74	mg/L	1	MS-19	SW-846 6010D	2/21/24	2/25/24 16:05	MJH
Thallium	0.060	0.20	0.034	µg/L	1	J	SW-846 6020B	2/21/24	2/23/24 15:47	AAJ
Vanadium	ND	10	2.7	µg/L	1		SW-846 6020B	2/26/24	2/26/24 15:23	AAJ
Zinc	ND	10	3.0	µg/L	1		SW-846 6020B	2/21/24	2/23/24 15:47	AAJ

con-test®
A Pace Analytical® Laboratory

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: 3106-3110 Quentin Rd, Brooklyn Sample Description: Work Order: 24B1206

Date Received: 2/10/2024

Field Sample #: MW-10 Sampled: 2/8/2024 12:53

Sample ID: 24B1206-01

Sample Matrix: Ground Water

Conventional Chemistry Parameters by EPA/APHA/SW-846 Methods (Total)

Analyte	Results	RL	DL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
Cyanide	0.0096	0.010	0.0070	mg/L	1	J	SW-846 9014	2/18/24	2/19/24 10:02	DET
Total Suspended Solids	ND	5.0	5.0	mg/L	1	DL-16	SM21-23 2540D	2/12/24	2/12/24 16:45	MVD

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: 3106-3110 Quentin Rd, Brooklyn Sample Description: Work Order: 24B1206

Date Received: 2/10/2024

Field Sample #: MW-10 Sampled: 2/8/2024 12:53

Sample ID: 24B1206-01

Sample Matrix: Ground Water

Conventional Chemistry Parameters by EPA/APHA/SW-846 Methods (Amenable)

Analyte	Results	RL	DL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
Cyanide	0.0090	0.010	0.0070	mg/L	1	J	SW-846 9014	2/18/24	2/19/24 10:02	DET

con-test®
A Pace Analytical® Laboratory

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: 3106-3110 Quentin Rd, Brooklyn Sample Description: Work Order: 24B1206

Date Received: 2/10/2024

Field Sample #: MW-10 Sampled: 2/8/2024 12:53

Sample ID: 24B1206-01

Sample Matrix: Ground Water

Semivolatile Organic Compounds by GC

Analyte	Results	RL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
See Attached Subcontracted Report	Attached	Attached	µg/L	1		SW-846 8151	2/14/24	2/17/24 4:46	PACETN

con-test®
A Pace Analytical® Laboratory

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: 3106-3110 Quentin Rd, Brooklyn Sample Description: Work Order: 24B1206

Date Received: 2/10/2024

Field Sample #: MW-9 Sampled: 2/8/2024 11:59

Sample ID: 24B1206-02

Sample Matrix: Ground Water

Volatile Organic Compounds by GC/MS

Analyte	Results	RL	DL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
Acetone	ND	50	2.0	µg/L	1		SW-846 8260D	2/12/24	2/13/24 17:53	MFF
Benzene	ND	1.0	0.18	µg/L	1		SW-846 8260D	2/12/24	2/13/24 17:53	MFF
Bromochloromethane	ND	1.0	0.28	µg/L	1		SW-846 8260D	2/12/24	2/13/24 17:53	MFF
Bromodichloromethane	ND	0.50	0.16	µg/L	1		SW-846 8260D	2/12/24	2/13/24 17:53	MFF
Bromoform	ND	1.0	0.41	µg/L	1		SW-846 8260D	2/12/24	2/13/24 17:53	MFF
Bromomethane	ND	2.0	1.3	µg/L	1		SW-846 8260D	2/12/24	2/13/24 17:53	MFF
2-Butanone (MEK)	ND	20	1.7	µg/L	1		SW-846 8260D	2/12/24	2/13/24 17:53	MFF
Carbon Disulfide	ND	5.0	1.6	µg/L	1		SW-846 8260D	2/12/24	2/13/24 17:53	MFF
Carbon Tetrachloride	ND	5.0	0.16	µg/L	1		SW-846 8260D	2/12/24	2/13/24 17:53	MFF
Chlorobenzene	ND	1.0	0.12	µg/L	1		SW-846 8260D	2/12/24	2/13/24 17:53	MFF
Chlorodibromomethane	ND	0.50	0.20	µg/L	1		SW-846 8260D	2/12/24	2/13/24 17:53	MFF
Chloroethane	ND	2.0	0.34	µg/L	1		SW-846 8260D	2/12/24	2/13/24 17:53	MFF
Chloroform	0.32	2.0	0.14	µg/L	1	J	SW-846 8260D	2/12/24	2/13/24 17:53	MFF
Chloromethane	ND	2.0	0.50	µg/L	1		SW-846 8260D	2/12/24	2/13/24 17:53	MFF
Cyclohexane	ND	5.0	1.8	µg/L	1		SW-846 8260D	2/12/24	2/13/24 17:53	MFF
1,2-Dibromo-3-chloropropane (DBCP)	ND	5.0	0.85	µg/L	1		SW-846 8260D	2/12/24	2/13/24 17:53	MFF
1,2-Dibromoethane (EDB)	ND	0.50	0.16	µg/L	1		SW-846 8260D	2/12/24	2/13/24 17:53	MFF
1,2-Dichlorobenzene	ND	1.0	0.13	µg/L	1		SW-846 8260D	2/12/24	2/13/24 17:53	MFF
1,3-Dichlorobenzene	ND	1.0	0.14	µg/L	1		SW-846 8260D	2/12/24	2/13/24 17:53	MFF
1,4-Dichlorobenzene	ND	1.0	0.13	µg/L	1		SW-846 8260D	2/12/24	2/13/24 17:53	MFF
Dichlorodifluoromethane (Freon 12)	ND	2.0	0.16	µg/L	1		SW-846 8260D	2/12/24	2/13/24 17:53	MFF
1,1-Dichloroethane	ND	1.0	0.14	µg/L	1		SW-846 8260D	2/12/24	2/13/24 17:53	MFF
1,2-Dichloroethane	ND	1.0	0.30	µg/L	1		SW-846 8260D	2/12/24	2/13/24 17:53	MFF
1,1-Dichloroethylene	ND	1.0	0.14	µg/L	1		SW-846 8260D	2/12/24	2/13/24 17:53	MFF
cis-1,2-Dichloroethylene	ND	1.0	0.14	µg/L	1		SW-846 8260D	2/12/24	2/13/24 17:53	MFF
trans-1,2-Dichloroethylene	ND	1.0	0.17	µg/L	1		SW-846 8260D	2/12/24	2/13/24 17:53	MFF
1,2-Dichloropropane	ND	1.0	0.19	µg/L	1		SW-846 8260D	2/12/24	2/13/24 17:53	MFF
cis-1,3-Dichloropropene	ND	0.50	0.16	µg/L	1		SW-846 8260D	2/12/24	2/13/24 17:53	MFF
trans-1,3-Dichloropropene	ND	0.50	0.14	µg/L	1		SW-846 8260D	2/12/24	2/13/24 17:53	MFF
1,4-Dioxane	ND	50	18	µg/L	1		SW-846 8260D	2/12/24	2/13/24 17:53	MFF
Ethylbenzene	ND	1.0	0.22	µg/L	1		SW-846 8260D	2/12/24	2/13/24 17:53	MFF
2-Hexanone (MBK)	ND	10	1.2	µg/L	1		SW-846 8260D	2/12/24	2/13/24 17:53	MFF
Isopropylbenzene (Cumene)	ND	1.0	0.15	µg/L	1		SW-846 8260D	2/12/24	2/13/24 17:53	MFF
Methyl Acetate	ND	1.0	0.61	µg/L	1		SW-846 8260D	2/12/24	2/13/24 17:53	MFF
Methyl tert-Butyl Ether (MTBE)	ND	1.0	0.17	µg/L	1		SW-846 8260D	2/12/24	2/13/24 17:53	MFF
Methyl Cyclohexane	ND	1.0	0.16	µg/L	1		SW-846 8260D	2/12/24	2/13/24 17:53	MFF
Methylene Chloride	ND	5.0	0.18	µg/L	1		SW-846 8260D	2/12/24	2/13/24 17:53	MFF
4-Methyl-2-pentanone (MIBK)	ND	10	1.3	µg/L	1		SW-846 8260D	2/12/24	2/13/24 17:53	MFF
Styrene	ND	1.0	0.15	µg/L	1		SW-846 8260D	2/12/24	2/13/24 17:53	MFF
1,1,2,2-Tetrachloroethane	ND	0.50	0.14	µg/L	1		SW-846 8260D	2/12/24	2/13/24 17:53	MFF
Tetrachloroethylene	ND	1.0	0.17	µg/L	1		SW-846 8260D	2/12/24	2/13/24 17:53	MFF
Toluene	ND	1.0	0.22	µg/L	1		SW-846 8260D	2/12/24	2/13/24 17:53	MFF
1,2,3-Trichlorobenzene	ND	5.0	0.34	µg/L	1		SW-846 8260D	2/12/24	2/13/24 17:53	MFF
1,2,4-Trichlorobenzene	ND	1.0	0.30	µg/L	1		SW-846 8260D	2/12/24	2/13/24 17:53	MFF

con-test®
A Pace Analytical® Laboratory

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: 3106-3110 Quentin Rd, Brooklyn Sample Description: Work Order: 24B1206

Date Received: 2/10/2024

Field Sample #: MW-9 Sampled: 2/8/2024 11:59

Sample ID: 24B1206-02

Sample Matrix: Ground Water

Volatile Organic Compounds by GC/MS

Analyte	Results	RL	DL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
1,1,1-Trichloroethane	ND	1.0	0.15	µg/L	1		SW-846 8260D	2/12/24	2/13/24 17:53	MFF
1,1,2-Trichloroethane	ND	1.0	0.19	µg/L	1		SW-846 8260D	2/12/24	2/13/24 17:53	MFF
Trichloroethylene	ND	1.0	0.17	µg/L	1		SW-846 8260D	2/12/24	2/13/24 17:53	MFF
Trichlorofluoromethane (Freon 11)	ND	2.0	0.15	µg/L	1		SW-846 8260D	2/12/24	2/13/24 17:53	MFF
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND	1.0	0.21	µg/L	1		SW-846 8260D	2/12/24	2/13/24 17:53	MFF
Vinyl Chloride	ND	2.0	0.24	µg/L	1		SW-846 8260D	2/12/24	2/13/24 17:53	MFF
Xylenes (total)	ND	1.0	1.0	µg/L	1		SW-846 8260D	2/12/24	2/13/24 17:53	MFF

Surrogates	% Recovery	Recovery Limits	Flag/Qual	
1,2-Dichloroethane-d4	103	70-130		2/13/24 17:53
Toluene-d8	96.4	70-130		2/13/24 17:53
4-Bromofluorobenzene	89.4	70-130		2/13/24 17:53

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: 3106-3110 Quentin Rd, Brooklyn Sample Description: Work Order: 24B1206

Date Received: 2/10/2024

Field Sample #: MW-9 Sampled: 2/8/2024 11:59

Sample ID: 24B1206-02

Sample Matrix: Ground Water

Tentatively Identified Compounds - Volatile Compounds (ESTIMATED VALUES REPORTED)

Analyte	Results	Units	Response	RT	DF	CAS #	Q#	Method	Date Prepared	Date/Time Analyzed	Analyst
No TICs Found	0.0	µg/L			1			SW-846 8260D	2/12/24	2/13/24 17:53	MFF

con-test®
A Pace Analytical® Laboratory

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: 3106-3110 Quentin Rd, Brooklyn Sample Description: Work Order: 24B1206

Date Received: 2/10/2024

Field Sample #: MW-6 Sampled: 2/8/2024 11:20

Sample ID: 24B1206-03

Sample Matrix: Ground Water

Volatile Organic Compounds by GC/MS

Analyte	Results	RL	DL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
Acetone	2.3	50	2.0	µg/L	1	J	SW-846 8260D	2/12/24	2/13/24 18:20	MFF
Benzene	ND	1.0	0.18	µg/L	1		SW-846 8260D	2/12/24	2/13/24 18:20	MFF
Bromochloromethane	ND	1.0	0.28	µg/L	1		SW-846 8260D	2/12/24	2/13/24 18:20	MFF
Bromodichloromethane	ND	0.50	0.16	µg/L	1		SW-846 8260D	2/12/24	2/13/24 18:20	MFF
Bromoform	ND	1.0	0.41	µg/L	1		SW-846 8260D	2/12/24	2/13/24 18:20	MFF
Bromomethane	ND	2.0	1.3	µg/L	1		SW-846 8260D	2/12/24	2/13/24 18:20	MFF
2-Butanone (MEK)	ND	20	1.7	µg/L	1		SW-846 8260D	2/12/24	2/13/24 18:20	MFF
Carbon Disulfide	ND	5.0	1.6	µg/L	1		SW-846 8260D	2/12/24	2/13/24 18:20	MFF
Carbon Tetrachloride	ND	5.0	0.16	µg/L	1		SW-846 8260D	2/12/24	2/13/24 18:20	MFF
Chlorobenzene	ND	1.0	0.12	µg/L	1		SW-846 8260D	2/12/24	2/13/24 18:20	MFF
Chlorodibromomethane	ND	0.50	0.20	µg/L	1		SW-846 8260D	2/12/24	2/13/24 18:20	MFF
Chloroethane	ND	2.0	0.34	µg/L	1		SW-846 8260D	2/12/24	2/13/24 18:20	MFF
Chloroform	0.54	2.0	0.14	µg/L	1	J	SW-846 8260D	2/12/24	2/13/24 18:20	MFF
Chloromethane	ND	2.0	0.50	µg/L	1		SW-846 8260D	2/12/24	2/13/24 18:20	MFF
Cyclohexane	ND	5.0	1.8	µg/L	1		SW-846 8260D	2/12/24	2/13/24 18:20	MFF
1,2-Dibromo-3-chloropropane (DBCP)	ND	5.0	0.85	µg/L	1		SW-846 8260D	2/12/24	2/13/24 18:20	MFF
1,2-Dibromoethane (EDB)	ND	0.50	0.16	µg/L	1		SW-846 8260D	2/12/24	2/13/24 18:20	MFF
1,2-Dichlorobenzene	ND	1.0	0.13	µg/L	1		SW-846 8260D	2/12/24	2/13/24 18:20	MFF
1,3-Dichlorobenzene	ND	1.0	0.14	µg/L	1		SW-846 8260D	2/12/24	2/13/24 18:20	MFF
1,4-Dichlorobenzene	ND	1.0	0.13	µg/L	1		SW-846 8260D	2/12/24	2/13/24 18:20	MFF
Dichlorodifluoromethane (Freon 12)	ND	2.0	0.16	µg/L	1		SW-846 8260D	2/12/24	2/13/24 18:20	MFF
1,1-Dichloroethane	ND	1.0	0.14	µg/L	1		SW-846 8260D	2/12/24	2/13/24 18:20	MFF
1,2-Dichloroethane	ND	1.0	0.30	µg/L	1		SW-846 8260D	2/12/24	2/13/24 18:20	MFF
1,1-Dichloroethylene	ND	1.0	0.14	µg/L	1		SW-846 8260D	2/12/24	2/13/24 18:20	MFF
cis-1,2-Dichloroethylene	ND	1.0	0.14	µg/L	1		SW-846 8260D	2/12/24	2/13/24 18:20	MFF
trans-1,2-Dichloroethylene	ND	1.0	0.17	µg/L	1		SW-846 8260D	2/12/24	2/13/24 18:20	MFF
1,2-Dichloropropane	ND	1.0	0.19	µg/L	1		SW-846 8260D	2/12/24	2/13/24 18:20	MFF
cis-1,3-Dichloropropene	ND	0.50	0.16	µg/L	1		SW-846 8260D	2/12/24	2/13/24 18:20	MFF
trans-1,3-Dichloropropene	ND	0.50	0.14	µg/L	1		SW-846 8260D	2/12/24	2/13/24 18:20	MFF
1,4-Dioxane	ND	50	18	µg/L	1		SW-846 8260D	2/12/24	2/13/24 18:20	MFF
Ethylbenzene	ND	1.0	0.22	µg/L	1		SW-846 8260D	2/12/24	2/13/24 18:20	MFF
2-Hexanone (MBK)	ND	10	1.2	µg/L	1		SW-846 8260D	2/12/24	2/13/24 18:20	MFF
Isopropylbenzene (Cumene)	ND	1.0	0.15	µg/L	1		SW-846 8260D	2/12/24	2/13/24 18:20	MFF
Methyl Acetate	ND	1.0	0.61	µg/L	1		SW-846 8260D	2/12/24	2/13/24 18:20	MFF
Methyl tert-Butyl Ether (MTBE)	ND	1.0	0.17	µg/L	1		SW-846 8260D	2/12/24	2/13/24 18:20	MFF
Methyl Cyclohexane	ND	1.0	0.16	µg/L	1		SW-846 8260D	2/12/24	2/13/24 18:20	MFF
Methylene Chloride	ND	5.0	0.18	µg/L	1		SW-846 8260D	2/12/24	2/13/24 18:20	MFF
4-Methyl-2-pentanone (MIBK)	ND	10	1.3	µg/L	1		SW-846 8260D	2/12/24	2/13/24 18:20	MFF
Styrene	ND	1.0	0.15	µg/L	1		SW-846 8260D	2/12/24	2/13/24 18:20	MFF
1,1,2,2-Tetrachloroethane	ND	0.50	0.14	µg/L	1		SW-846 8260D	2/12/24	2/13/24 18:20	MFF
Tetrachloroethylene	0.67	1.0	0.17	µg/L	1	J	SW-846 8260D	2/12/24	2/13/24 18:20	MFF
Toluene	ND	1.0	0.22	µg/L	1		SW-846 8260D	2/12/24	2/13/24 18:20	MFF
1,2,3-Trichlorobenzene	ND	5.0	0.34	µg/L	1		SW-846 8260D	2/12/24	2/13/24 18:20	MFF
1,2,4-Trichlorobenzene	ND	1.0	0.30	µg/L	1		SW-846 8260D	2/12/24	2/13/24 18:20	MFF

con-test®
A Pace Analytical® Laboratory

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: 3106-3110 Quentin Rd, Brooklyn Sample Description: Work Order: 24B1206

Date Received: 2/10/2024

Field Sample #: MW-6 Sampled: 2/8/2024 11:20

Sample ID: 24B1206-03

Sample Matrix: Ground Water

Volatile Organic Compounds by GC/MS

Analyte	Results	RL	DL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
1,1,1-Trichloroethane	ND	1.0	0.15	µg/L	1		SW-846 8260D	2/12/24	2/13/24 18:20	MFF
1,1,2-Trichloroethane	ND	1.0	0.19	µg/L	1		SW-846 8260D	2/12/24	2/13/24 18:20	MFF
Trichloroethylene	ND	1.0	0.17	µg/L	1		SW-846 8260D	2/12/24	2/13/24 18:20	MFF
Trichlorofluoromethane (Freon 11)	ND	2.0	0.15	µg/L	1		SW-846 8260D	2/12/24	2/13/24 18:20	MFF
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND	1.0	0.21	µg/L	1		SW-846 8260D	2/12/24	2/13/24 18:20	MFF
Vinyl Chloride	ND	2.0	0.24	µg/L	1		SW-846 8260D	2/12/24	2/13/24 18:20	MFF
Xylenes (total)	ND	1.0	1.0	µg/L	1		SW-846 8260D	2/12/24	2/13/24 18:20	MFF

Surrogates	% Recovery	Recovery Limits	Flag/Qual	
1,2-Dichloroethane-d4	101	70-130		2/13/24 18:20
Toluene-d8	98.3	70-130		2/13/24 18:20
4-Bromofluorobenzene	88.5	70-130		2/13/24 18:20

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: 3106-3110 Quentin Rd, Brooklyn Sample Description: Work Order: 24B1206

Date Received: 2/10/2024

Field Sample #: MW-6 Sampled: 2/8/2024 11:20

Sample ID: 24B1206-03

Sample Matrix: Ground Water

Tentatively Identified Compounds - Volatile Compounds (ESTIMATED VALUES REPORTED)

Analyte	Results	Units	Response	RT	DF	CAS #	Q#	Method	Date Prepared	Date/Time Analyzed	Analyst
No TICs Found	0.0	µg/L			1			SW-846 8260D	2/12/24	2/13/24 18:20	MFF

con-test®
A Pace Analytical® Laboratory

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: 3106-3110 Quentin Rd, Brooklyn Sample Description: Work Order: 24B1206

Date Received: 2/10/2024

Field Sample #: MW-2 Sampled: 2/8/2024 10:38

Sample ID: 24B1206-04

Sample Matrix: Ground Water

Volatile Organic Compounds by GC/MS

Analyte	Results	RL	DL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
Acetone	2.2	50	2.0	µg/L	1	J	SW-846 8260D	2/12/24	2/13/24 18:47	MFF
Benzene	ND	1.0	0.18	µg/L	1		SW-846 8260D	2/12/24	2/13/24 18:47	MFF
Bromochloromethane	ND	1.0	0.28	µg/L	1		SW-846 8260D	2/12/24	2/13/24 18:47	MFF
Bromodichloromethane	ND	0.50	0.16	µg/L	1		SW-846 8260D	2/12/24	2/13/24 18:47	MFF
Bromoform	ND	1.0	0.41	µg/L	1		SW-846 8260D	2/12/24	2/13/24 18:47	MFF
Bromomethane	ND	2.0	1.3	µg/L	1		SW-846 8260D	2/12/24	2/13/24 18:47	MFF
2-Butanone (MEK)	ND	20	1.7	µg/L	1		SW-846 8260D	2/12/24	2/13/24 18:47	MFF
Carbon Disulfide	ND	5.0	1.6	µg/L	1		SW-846 8260D	2/12/24	2/13/24 18:47	MFF
Carbon Tetrachloride	ND	5.0	0.16	µg/L	1		SW-846 8260D	2/12/24	2/13/24 18:47	MFF
Chlorobenzene	ND	1.0	0.12	µg/L	1		SW-846 8260D	2/12/24	2/13/24 18:47	MFF
Chlorodibromomethane	ND	0.50	0.20	µg/L	1		SW-846 8260D	2/12/24	2/13/24 18:47	MFF
Chloroethane	ND	2.0	0.34	µg/L	1		SW-846 8260D	2/12/24	2/13/24 18:47	MFF
Chloroform	3.2	2.0	0.14	µg/L	1		SW-846 8260D	2/12/24	2/13/24 18:47	MFF
Chloromethane	ND	2.0	0.50	µg/L	1		SW-846 8260D	2/12/24	2/13/24 18:47	MFF
Cyclohexane	ND	5.0	1.8	µg/L	1		SW-846 8260D	2/12/24	2/13/24 18:47	MFF
1,2-Dibromo-3-chloropropane (DBCP)	ND	5.0	0.85	µg/L	1		SW-846 8260D	2/12/24	2/13/24 18:47	MFF
1,2-Dibromoethane (EDB)	ND	0.50	0.16	µg/L	1		SW-846 8260D	2/12/24	2/13/24 18:47	MFF
1,2-Dichlorobenzene	ND	1.0	0.13	µg/L	1		SW-846 8260D	2/12/24	2/13/24 18:47	MFF
1,3-Dichlorobenzene	ND	1.0	0.14	µg/L	1		SW-846 8260D	2/12/24	2/13/24 18:47	MFF
1,4-Dichlorobenzene	ND	1.0	0.13	µg/L	1		SW-846 8260D	2/12/24	2/13/24 18:47	MFF
Dichlorodifluoromethane (Freon 12)	ND	2.0	0.16	µg/L	1		SW-846 8260D	2/12/24	2/13/24 18:47	MFF
1,1-Dichloroethane	ND	1.0	0.14	µg/L	1		SW-846 8260D	2/12/24	2/13/24 18:47	MFF
1,2-Dichloroethane	ND	1.0	0.30	µg/L	1		SW-846 8260D	2/12/24	2/13/24 18:47	MFF
1,1-Dichloroethylene	ND	1.0	0.14	µg/L	1		SW-846 8260D	2/12/24	2/13/24 18:47	MFF
cis-1,2-Dichloroethylene	ND	1.0	0.14	µg/L	1		SW-846 8260D	2/12/24	2/13/24 18:47	MFF
trans-1,2-Dichloroethylene	ND	1.0	0.17	µg/L	1		SW-846 8260D	2/12/24	2/13/24 18:47	MFF
1,2-Dichloropropane	ND	1.0	0.19	µg/L	1		SW-846 8260D	2/12/24	2/13/24 18:47	MFF
cis-1,3-Dichloropropene	ND	0.50	0.16	µg/L	1		SW-846 8260D	2/12/24	2/13/24 18:47	MFF
trans-1,3-Dichloropropene	ND	0.50	0.14	µg/L	1		SW-846 8260D	2/12/24	2/13/24 18:47	MFF
1,4-Dioxane	ND	50	18	µg/L	1		SW-846 8260D	2/12/24	2/13/24 18:47	MFF
Ethylbenzene	ND	1.0	0.22	µg/L	1		SW-846 8260D	2/12/24	2/13/24 18:47	MFF
2-Hexanone (MBK)	ND	10	1.2	µg/L	1		SW-846 8260D	2/12/24	2/13/24 18:47	MFF
Isopropylbenzene (Cumene)	ND	1.0	0.15	µg/L	1		SW-846 8260D	2/12/24	2/13/24 18:47	MFF
Methyl Acetate	ND	1.0	0.61	µg/L	1		SW-846 8260D	2/12/24	2/13/24 18:47	MFF
Methyl tert-Butyl Ether (MTBE)	ND	1.0	0.17	µg/L	1		SW-846 8260D	2/12/24	2/13/24 18:47	MFF
Methyl Cyclohexane	ND	1.0	0.16	µg/L	1		SW-846 8260D	2/12/24	2/13/24 18:47	MFF
Methylene Chloride	ND	5.0	0.18	µg/L	1		SW-846 8260D	2/12/24	2/13/24 18:47	MFF
4-Methyl-2-pentanone (MIBK)	ND	10	1.3	µg/L	1		SW-846 8260D	2/12/24	2/13/24 18:47	MFF
Styrene	ND	1.0	0.15	µg/L	1		SW-846 8260D	2/12/24	2/13/24 18:47	MFF
1,1,2,2-Tetrachloroethane	ND	0.50	0.14	µg/L	1		SW-846 8260D	2/12/24	2/13/24 18:47	MFF
Tetrachloroethylene	ND	1.0	0.17	µg/L	1		SW-846 8260D	2/12/24	2/13/24 18:47	MFF
Toluene	ND	1.0	0.22	µg/L	1		SW-846 8260D	2/12/24	2/13/24 18:47	MFF
1,2,3-Trichlorobenzene	ND	5.0	0.34	µg/L	1		SW-846 8260D	2/12/24	2/13/24 18:47	MFF
1,2,4-Trichlorobenzene	ND	1.0	0.30	µg/L	1		SW-846 8260D	2/12/24	2/13/24 18:47	MFF

con-test®
A Pace Analytical® Laboratory

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: 3106-3110 Quentin Rd, Brooklyn Sample Description: Work Order: 24B1206

Date Received: 2/10/2024

Field Sample #: MW-2 Sampled: 2/8/2024 10:38

Sample ID: 24B1206-04

Sample Matrix: Ground Water

Volatile Organic Compounds by GC/MS

Analyte	Results	RL	DL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
1,1,1-Trichloroethane	ND	1.0	0.15	µg/L	1		SW-846 8260D	2/12/24	2/13/24 18:47	MFF
1,1,2-Trichloroethane	ND	1.0	0.19	µg/L	1		SW-846 8260D	2/12/24	2/13/24 18:47	MFF
Trichloroethylene	ND	1.0	0.17	µg/L	1		SW-846 8260D	2/12/24	2/13/24 18:47	MFF
Trichlorofluoromethane (Freon 11)	ND	2.0	0.15	µg/L	1		SW-846 8260D	2/12/24	2/13/24 18:47	MFF
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND	1.0	0.21	µg/L	1		SW-846 8260D	2/12/24	2/13/24 18:47	MFF
Vinyl Chloride	ND	2.0	0.24	µg/L	1		SW-846 8260D	2/12/24	2/13/24 18:47	MFF
Xylenes (total)	ND	1.0	1.0	µg/L	1		SW-846 8260D	2/12/24	2/13/24 18:47	MFF

Surrogates	% Recovery	Recovery Limits	Flag/Qual	
1,2-Dichloroethane-d4	91.4	70-130		2/13/24 18:47
Toluene-d8	97.6	70-130		2/13/24 18:47
4-Bromofluorobenzene	89.1	70-130		2/13/24 18:47

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: 3106-3110 Quentin Rd, Brooklyn Sample Description: Work Order: 24B1206

Date Received: 2/10/2024

Field Sample #: MW-2 Sampled: 2/8/2024 10:38

Sample ID: 24B1206-04

Sample Matrix: Ground Water

Tentatively Identified Compounds - Volatile Compounds (ESTIMATED VALUES REPORTED)

Analyte	Results	Units	Response	RT	DF	CAS #	Q#	Method	Date Prepared	Date/Time Analyzed	Analyst
No TICs Found	0.0	µg/L			1			SW-846 8260D	2/12/24	2/13/24 18:47	MFF

con-test®
A Pace Analytical® Laboratory

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: 3106-3110 Quentin Rd, Brooklyn Sample Description: Work Order: 24B1206

Date Received: 2/10/2024

Field Sample #: MW-5 Sampled: 2/8/2024 15:20

Sample ID: 24B1206-05

Sample Matrix: Ground Water

Volatile Organic Compounds by GC/MS

Analyte	Results	RL	DL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
Acetone	2.2	50	2.0	µg/L	1	J	SW-846 8260D	2/12/24	2/13/24 19:14	MFF
Benzene	ND	1.0	0.18	µg/L	1		SW-846 8260D	2/12/24	2/13/24 19:14	MFF
Bromochloromethane	ND	1.0	0.28	µg/L	1		SW-846 8260D	2/12/24	2/13/24 19:14	MFF
Bromodichloromethane	ND	0.50	0.16	µg/L	1		SW-846 8260D	2/12/24	2/13/24 19:14	MFF
Bromoform	ND	1.0	0.41	µg/L	1		SW-846 8260D	2/12/24	2/13/24 19:14	MFF
Bromomethane	ND	2.0	1.3	µg/L	1		SW-846 8260D	2/12/24	2/13/24 19:14	MFF
2-Butanone (MEK)	ND	20	1.7	µg/L	1		SW-846 8260D	2/12/24	2/13/24 19:14	MFF
Carbon Disulfide	ND	5.0	1.6	µg/L	1		SW-846 8260D	2/12/24	2/13/24 19:14	MFF
Carbon Tetrachloride	ND	5.0	0.16	µg/L	1		SW-846 8260D	2/12/24	2/13/24 19:14	MFF
Chlorobenzene	ND	1.0	0.12	µg/L	1		SW-846 8260D	2/12/24	2/13/24 19:14	MFF
Chlorodibromomethane	ND	0.50	0.20	µg/L	1		SW-846 8260D	2/12/24	2/13/24 19:14	MFF
Chloroethane	ND	2.0	0.34	µg/L	1		SW-846 8260D	2/12/24	2/13/24 19:14	MFF
Chloroform	1.2	2.0	0.14	µg/L	1	J	SW-846 8260D	2/12/24	2/13/24 19:14	MFF
Chloromethane	ND	2.0	0.50	µg/L	1		SW-846 8260D	2/12/24	2/13/24 19:14	MFF
Cyclohexane	ND	5.0	1.8	µg/L	1		SW-846 8260D	2/12/24	2/13/24 19:14	MFF
1,2-Dibromo-3-chloropropane (DBCP)	ND	5.0	0.85	µg/L	1		SW-846 8260D	2/12/24	2/13/24 19:14	MFF
1,2-Dibromoethane (EDB)	ND	0.50	0.16	µg/L	1		SW-846 8260D	2/12/24	2/13/24 19:14	MFF
1,2-Dichlorobenzene	ND	1.0	0.13	µg/L	1		SW-846 8260D	2/12/24	2/13/24 19:14	MFF
1,3-Dichlorobenzene	ND	1.0	0.14	µg/L	1		SW-846 8260D	2/12/24	2/13/24 19:14	MFF
1,4-Dichlorobenzene	ND	1.0	0.13	µg/L	1		SW-846 8260D	2/12/24	2/13/24 19:14	MFF
Dichlorodifluoromethane (Freon 12)	ND	2.0	0.16	µg/L	1		SW-846 8260D	2/12/24	2/13/24 19:14	MFF
1,1-Dichloroethane	ND	1.0	0.14	µg/L	1		SW-846 8260D	2/12/24	2/13/24 19:14	MFF
1,2-Dichloroethane	ND	1.0	0.30	µg/L	1		SW-846 8260D	2/12/24	2/13/24 19:14	MFF
1,1-Dichloroethylene	ND	1.0	0.14	µg/L	1		SW-846 8260D	2/12/24	2/13/24 19:14	MFF
cis-1,2-Dichloroethylene	0.44	1.0	0.14	µg/L	1	J	SW-846 8260D	2/12/24	2/13/24 19:14	MFF
trans-1,2-Dichloroethylene	ND	1.0	0.17	µg/L	1		SW-846 8260D	2/12/24	2/13/24 19:14	MFF
1,2-Dichloropropane	ND	1.0	0.19	µg/L	1		SW-846 8260D	2/12/24	2/13/24 19:14	MFF
cis-1,3-Dichloropropene	ND	0.50	0.16	µg/L	1		SW-846 8260D	2/12/24	2/13/24 19:14	MFF
trans-1,3-Dichloropropene	ND	0.50	0.14	µg/L	1		SW-846 8260D	2/12/24	2/13/24 19:14	MFF
1,4-Dioxane	ND	50	18	µg/L	1		SW-846 8260D	2/12/24	2/13/24 19:14	MFF
Ethylbenzene	ND	1.0	0.22	µg/L	1		SW-846 8260D	2/12/24	2/13/24 19:14	MFF
2-Hexanone (MBK)	ND	10	1.2	µg/L	1		SW-846 8260D	2/12/24	2/13/24 19:14	MFF
Isopropylbenzene (Cumene)	ND	1.0	0.15	µg/L	1		SW-846 8260D	2/12/24	2/13/24 19:14	MFF
Methyl Acetate	ND	1.0	0.61	µg/L	1		SW-846 8260D	2/12/24	2/13/24 19:14	MFF
Methyl tert-Butyl Ether (MTBE)	ND	1.0	0.17	µg/L	1		SW-846 8260D	2/12/24	2/13/24 19:14	MFF
Methyl Cyclohexane	ND	1.0	0.16	µg/L	1		SW-846 8260D	2/12/24	2/13/24 19:14	MFF
Methylene Chloride	ND	5.0	0.18	µg/L	1		SW-846 8260D	2/12/24	2/13/24 19:14	MFF
4-Methyl-2-pentanone (MIBK)	ND	10	1.3	µg/L	1		SW-846 8260D	2/12/24	2/13/24 19:14	MFF
Styrene	ND	1.0	0.15	µg/L	1		SW-846 8260D	2/12/24	2/13/24 19:14	MFF
1,1,2,2-Tetrachloroethane	ND	0.50	0.14	µg/L	1		SW-846 8260D	2/12/24	2/13/24 19:14	MFF
Tetrachloroethylene	3.0	1.0	0.17	µg/L	1		SW-846 8260D	2/12/24	2/13/24 19:14	MFF
Toluene	ND	1.0	0.22	µg/L	1		SW-846 8260D	2/12/24	2/13/24 19:14	MFF
1,2,3-Trichlorobenzene	ND	5.0	0.34	µg/L	1		SW-846 8260D	2/12/24	2/13/24 19:14	MFF
1,2,4-Trichlorobenzene	ND	1.0	0.30	µg/L	1		SW-846 8260D	2/12/24	2/13/24 19:14	MFF

con-test®
A Pace Analytical® Laboratory

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: 3106-3110 Quentin Rd, Brooklyn Sample Description: Work Order: 24B1206

Date Received: 2/10/2024

Field Sample #: MW-5 Sampled: 2/8/2024 15:20

Sample ID: 24B1206-05

Sample Matrix: Ground Water

Volatile Organic Compounds by GC/MS

Analyte	Results	RL	DL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
1,1,1-Trichloroethane	ND	1.0	0.15	µg/L	1		SW-846 8260D	2/12/24	2/13/24 19:14	MFF
1,1,2-Trichloroethane	ND	1.0	0.19	µg/L	1		SW-846 8260D	2/12/24	2/13/24 19:14	MFF
Trichloroethylene	ND	1.0	0.17	µg/L	1		SW-846 8260D	2/12/24	2/13/24 19:14	MFF
Trichlorofluoromethane (Freon 11)	ND	2.0	0.15	µg/L	1		SW-846 8260D	2/12/24	2/13/24 19:14	MFF
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND	1.0	0.21	µg/L	1		SW-846 8260D	2/12/24	2/13/24 19:14	MFF
Vinyl Chloride	ND	2.0	0.24	µg/L	1		SW-846 8260D	2/12/24	2/13/24 19:14	MFF
Xylenes (total)	ND	1.0	1.0	µg/L	1		SW-846 8260D	2/12/24	2/13/24 19:14	MFF

Surrogates	% Recovery	Recovery Limits	Flag/Qual	
1,2-Dichloroethane-d4	103	70-130		2/13/24 19:14
Toluene-d8	96.7	70-130		2/13/24 19:14
4-Bromofluorobenzene	89.4	70-130		2/13/24 19:14

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: 3106-3110 Quentin Rd, Brooklyn Sample Description: Work Order: 24B1206

Date Received: 2/10/2024

Field Sample #: MW-5 Sampled: 2/8/2024 15:20

Sample ID: 24B1206-05

Sample Matrix: Ground Water

Tentatively Identified Compounds - Volatile Compounds (ESTIMATED VALUES REPORTED)

Analyte	Results	Units	Response	RT	DF	CAS #	Q#	Method	Date Prepared	Date/Time Analyzed	Analyst
No TICs Found	0.0	µg/L			1			SW-846 8260D	2/12/24	2/13/24 19:14	MFF

con-test® A Pace Analytical® Laboratory

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: 3106-3110 Quentin Rd, Brooklyn Sample Description: Work Order: 24B1206

Date Received: 2/10/2024

Field Sample #: MW-5 Sampled: 2/8/2024 15:20

Sample ID: 24B1206-05

Sample Matrix: Ground Water

Semivolatile Organic Compounds by GC/MS

Analyte	Results	RL	DL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
Atrazine	ND	20	1.6	µg/L	1		SW-846 8270E	2/13/24	2/14/24 20:30	BGL
Benzaldehyde	ND	9.9	0.72	µg/L	1		SW-846 8270E	2/13/24	2/14/24 20:30	BGL
Biphenyl	ND	20	0.91	µg/L	1		SW-846 8270E	2/13/24	2/14/24 20:30	BGL
Caprolactam	ND	9.9	0.71	µg/L	1	L-04	SW-846 8270E	2/13/24	2/14/24 20:30	BGL
Acenaphthene	ND	5.0	0.78	µg/L	1		SW-846 8270E	2/13/24	2/14/24 20:30	BGL
Acenaphthylene	ND	5.0	0.63	µg/L	1		SW-846 8270E	2/13/24	2/14/24 20:30	BGL
Acetophenone	ND	9.9	0.50	µg/L	1		SW-846 8270E	2/13/24	2/14/24 20:30	BGL
Anthracene	ND	5.0	0.54	µg/L	1		SW-846 8270E	2/13/24	2/14/24 20:30	BGL
Benzo(a)anthracene	ND	5.0	0.37	µg/L	1		SW-846 8270E	2/13/24	2/14/24 20:30	BGL
Benzo(a)pyrene	ND	5.0	0.43	µg/L	1		SW-846 8270E	2/13/24	2/14/24 20:30	BGL
Benzo(b)fluoranthene	ND	5.0	0.32	µg/L	1		SW-846 8270E	2/13/24	2/14/24 20:30	BGL
Benzo(g,h,i)perylene	ND	5.0	0.52	µg/L	1		SW-846 8270E	2/13/24	2/14/24 20:30	BGL
Benzo(k)fluoranthene	ND	5.0	0.45	µg/L	1		SW-846 8270E	2/13/24	2/14/24 20:30	BGL
Bis(2-chloroethoxy)methane	ND	9.9	0.57	µg/L	1		SW-846 8270E	2/13/24	2/14/24 20:30	BGL
Bis(2-chloroethyl)ether	ND	9.9	0.45	µg/L	1		SW-846 8270E	2/13/24	2/14/24 20:30	BGL
Bis(2-chloroisopropyl)ether	ND	9.9	0.74	µg/L	1		SW-846 8270E	2/13/24	2/14/24 20:30	BGL
Bis(2-Ethylhexyl)phthalate	ND	9.9	0.32	µg/L	1		SW-846 8270E	2/13/24	2/14/24 20:30	BGL
4-Bromophenylphenylether	ND	9.9	0.71	µg/L	1		SW-846 8270E	2/13/24	2/14/24 20:30	BGL
Butylbenzylphthalate	ND	9.9	0.39	µg/L	1		SW-846 8270E	2/13/24	2/14/24 20:30	BGL
Carbazole	ND	9.9	0.45	µg/L	1		SW-846 8270E	2/13/24	2/14/24 20:30	BGL
4-Chloroaniline	ND	9.9	5.2	µg/L	1		SW-846 8270E	2/13/24	2/14/24 20:30	BGL
4-Chloro-3-methylphenol	ND	9.9	0.63	µg/L	1		SW-846 8270E	2/13/24	2/14/24 20:30	BGL
2-Chloronaphthalene	ND	9.9	0.81	µg/L	1		SW-846 8270E	2/13/24	2/14/24 20:30	BGL
2-Chlorophenol	ND	9.9	0.41	µg/L	1		SW-846 8270E	2/13/24	2/14/24 20:30	BGL
4-Chlorophenylphenylether	ND	9.9	0.86	µg/L	1		SW-846 8270E	2/13/24	2/14/24 20:30	BGL
Chrysene	ND	5.0	0.45	µg/L	1		SW-846 8270E	2/13/24	2/14/24 20:30	BGL
Dibenz(a,h)anthracene	ND	5.0	0.47	µg/L	1		SW-846 8270E	2/13/24	2/14/24 20:30	BGL
Dibenzofuran	ND	5.0	0.85	µg/L	1		SW-846 8270E	2/13/24	2/14/24 20:30	BGL
Di-n-butylphthalate	ND	9.9	0.50	µg/L	1		SW-846 8270E	2/13/24	2/14/24 20:30	BGL
3,3-Dichlorobenzidine	ND	9.9	0.45	µg/L	1		SW-846 8270E	2/13/24	2/14/24 20:30	BGL
2,4-Dichlorophenol	ND	9.9	0.46	µg/L	1		SW-846 8270E	2/13/24	2/14/24 20:30	BGL
Diethylphthalate	ND	9.9	0.55	µg/L	1		SW-846 8270E	2/13/24	2/14/24 20:30	BGL
2,4-Dimethylphenol	ND	9.9	0.41	µg/L	1		SW-846 8270E	2/13/24	2/14/24 20:30	BGL
Dimethylphthalate	ND	9.9	0.43	µg/L	1		SW-846 8270E	2/13/24	2/14/24 20:30	BGL
4,6-Dinitro-2-methylphenol	ND	20	2.3	µg/L	1		SW-846 8270E	2/13/24	2/14/24 20:30	BGL
2,4-Dinitrophenol	ND	9.9	1.3	µg/L	1	V-04	SW-846 8270E	2/13/24	2/14/24 20:30	BGL
2,4-Dinitrotoluene	ND	9.9	0.35	µg/L	1		SW-846 8270E	2/13/24	2/14/24 20:30	BGL
2,6-Dinitrotoluene	ND	9.9	0.55	µg/L	1		SW-846 8270E	2/13/24	2/14/24 20:30	BGL
Di-n-octylphthalate	ND	9.9	0.32	µg/L	1	V-04	SW-846 8270E	2/13/24	2/14/24 20:30	BGL
Fluoranthene	ND	5.0	0.56	µg/L	1		SW-846 8270E	2/13/24	2/14/24 20:30	BGL
Fluorene	ND	5.0	0.75	µg/L	1		SW-846 8270E	2/13/24	2/14/24 20:30	BGL
Hexachlorobenzene	ND	9.9	0.72	µg/L	1		SW-846 8270E	2/13/24	2/14/24 20:30	BGL
Hexachlorobutadiene	ND	9.9	1.2	µg/L	1		SW-846 8270E	2/13/24	2/14/24 20:30	BGL
Hexachlorocyclopentadiene	ND	9.9	2.8	µg/L	1		SW-846 8270E	2/13/24	2/14/24 20:30	BGL

con-test®
A Pace Analytical® Laboratory

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: 3106-3110 Quentin Rd, Brooklyn Sample Description: Work Order: 24B1206

Date Received: 2/10/2024

Field Sample #: MW-5 Sampled: 2/8/2024 15:20

Sample ID: 24B1206-05

Sample Matrix: Ground Water

Semivolatile Organic Compounds by GC/MS

Analyte	Results	RL	DL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
Hexachloroethane	ND	9.9	1.2	µg/L	1		SW-846 8270E	2/13/24	2/14/24 20:30	BGL
Indeno(1,2,3-cd)pyrene	ND	5.0	0.47	µg/L	1		SW-846 8270E	2/13/24	2/14/24 20:30	BGL
Isophorone	ND	9.9	0.54	µg/L	1		SW-846 8270E	2/13/24	2/14/24 20:30	BGL
2-Methylnaphthalene	ND	5.0	0.93	µg/L	1		SW-846 8270E	2/13/24	2/14/24 20:30	BGL
2-Methylphenol	ND	9.9	0.45	µg/L	1		SW-846 8270E	2/13/24	2/14/24 20:30	BGL
3/4-Methylphenol	ND	9.9	0.48	µg/L	1		SW-846 8270E	2/13/24	2/14/24 20:30	BGL
Naphthalene	ND	5.0	0.90	µg/L	1		SW-846 8270E	2/13/24	2/14/24 20:30	BGL
2-Nitroaniline	ND	9.9	0.49	µg/L	1		SW-846 8270E	2/13/24	2/14/24 20:30	BGL
3-Nitroaniline	ND	9.9	0.51	µg/L	1		SW-846 8270E	2/13/24	2/14/24 20:30	BGL
4-Nitroaniline	ND	9.9	0.43	µg/L	1		SW-846 8270E	2/13/24	2/14/24 20:30	BGL
Nitrobenzene	ND	9.9	0.67	µg/L	1		SW-846 8270E	2/13/24	2/14/24 20:30	BGL
2-Nitrophenol	ND	9.9	0.54	µg/L	1		SW-846 8270E	2/13/24	2/14/24 20:30	BGL
4-Nitrophenol	ND	9.9	1.3	µg/L	1		SW-846 8270E	2/13/24	2/14/24 20:30	BGL
N-Nitrosodiphenylamine/Diphenylamine	ND	9.9	0.48	µg/L	1		SW-846 8270E	2/13/24	2/14/24 20:30	BGL
N-Nitrosodi-n-propylamine	ND	9.9	0.65	µg/L	1		SW-846 8270E	2/13/24	2/14/24 20:30	BGL
Pentachlorophenol	ND	9.9	0.48	µg/L	1		SW-846 8270E	2/13/24	2/14/24 20:30	BGL
Phenanthrene	ND	5.0	0.71	µg/L	1		SW-846 8270E	2/13/24	2/14/24 20:30	BGL
Phenol	ND	9.9	0.59	µg/L	1		SW-846 8270E	2/13/24	2/14/24 20:30	BGL
Pyrene	ND	5.0	0.46	µg/L	1		SW-846 8270E	2/13/24	2/14/24 20:30	BGL
1,2,4,5-Tetrachlorobenzene	ND	9.9	1.2	µg/L	1		SW-846 8270E	2/13/24	2/14/24 20:30	BGL
2,4,5-Trichlorophenol	ND	9.9	0.45	µg/L	1		SW-846 8270E	2/13/24	2/14/24 20:30	BGL
2,4,6-Trichlorophenol	ND	9.9	0.37	µg/L	1		SW-846 8270E	2/13/24	2/14/24 20:30	BGL

Surrogates	% Recovery	Recovery Limits	Flag/Qual	
2-Fluorophenol	50.7	15-110		2/14/24 20:30
Phenol-d6	35.6	15-110		2/14/24 20:30
Nitrobenzene-d5	82.4	30-130		2/14/24 20:30
2-Fluorobiphenyl	78.0	30-130		2/14/24 20:30
2,4,6-Tribromophenol	76.4	15-110		2/14/24 20:30
p-Terphenyl-d14	102	30-130		2/14/24 20:30

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: 3106-3110 Quentin Rd, Brooklyn Sample Description: Work Order: 24B1206

Date Received: 2/10/2024

Field Sample #: MW-5 Sampled: 2/8/2024 15:20

Sample ID: 24B1206-05

Sample Matrix: Ground Water

1,4-Dioxane by isotope dilution GC/MS

Analyte	Results	RL	DL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
1,4-Dioxane	ND	0.20	0.032	µg/L	1		SW-846 8270E	2/13/24	2/16/24 21:47	GJB

Surrogates	% Recovery	Recovery Limits	Flag/Qual		
1,4-Dioxane-d8	28.3	15-110			2/16/24 21:47

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: 3106-3110 Quentin Rd, Brooklyn Sample Description: Work Order: 24B1206

Date Received: 2/10/2024

Field Sample #: MW-5 Sampled: 2/8/2024 15:20

Sample ID: 24B1206-05

Sample Matrix: Ground Water

Tentatively Identified Compounds - SV Compounds (ESTIMATED VALUES REPORTED)

Analyte	Results	Units	Response	RT	DF	CAS #	Q#	Method	Date Prepared	Date/Time Analyzed	Analyst
No TICs Found	0.0	µg/L			1			SW-846 8270E	2/13/24	2/14/24 20:30	BGL

con-test®
A Pace Analytical® Laboratory

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: 3106-3110 Quentin Rd, Brooklyn Sample Description: Work Order: 24B1206

Date Received: 2/10/2024

Field Sample #: MW-5 Sampled: 2/8/2024 15:20

Sample ID: 24B1206-05

Sample Matrix: Ground Water

Organochloride Pesticides by GC/ECD

Analyte	Results	RL	DL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
Alachlor [1]	ND	0.19	0.037	µg/L	1		SW-846 8081B	2/12/24	2/14/24 14:18	TG
Aldrin [1]	ND	0.048	0.0070	µg/L	1		SW-846 8081B	2/12/24	2/14/24 14:18	TG
alpha-BHC [1]	ND	0.048	0.0036	µg/L	1		SW-846 8081B	2/12/24	2/14/24 14:18	TG
beta-BHC [1]	ND	0.048	0.0080	µg/L	1		SW-846 8081B	2/12/24	2/14/24 14:18	TG
delta-BHC [1]	ND	0.048	0.0057	µg/L	1		SW-846 8081B	2/12/24	2/14/24 14:18	TG
gamma-BHC (Lindane) [1]	ND	0.029	0.0040	µg/L	1		SW-846 8081B	2/12/24	2/14/24 14:18	TG
Chlordane [1]	0.14	0.19	0.033	µg/L	1	J	SW-846 8081B	2/12/24	2/14/24 14:18	TG
4,4'-DDD [1]	ND	0.039	0.0041	µg/L	1		SW-846 8081B	2/12/24	2/14/24 14:18	TG
4,4'-DDE [1]	ND	0.039	0.0049	µg/L	1		SW-846 8081B	2/12/24	2/14/24 14:18	TG
4,4'-DDT [1]	ND	0.039	0.0059	µg/L	1		SW-846 8081B	2/12/24	2/14/24 14:18	TG
Dieldrin [1]	0.017	0.0019	0.00098	µg/L	1		SW-846 8081B	2/12/24	2/14/24 14:18	TG
Endosulfan I [1]	ND	0.048	0.0050	µg/L	1		SW-846 8081B	2/12/24	2/14/24 14:18	TG
Endosulfan II [1]	ND	0.078	0.0037	µg/L	1		SW-846 8081B	2/12/24	2/14/24 14:18	TG
Endosulfan sulfate [1]	ND	0.078	0.0062	µg/L	1		SW-846 8081B	2/12/24	2/14/24 14:18	TG
Endrin [1]	ND	0.078	0.0040	µg/L	1		SW-846 8081B	2/12/24	2/14/24 14:18	TG
Endrin aldehyde [1]	ND	0.078	0.0043	µg/L	1		SW-846 8081B	2/12/24	2/15/24 7:12	TG
Endrin ketone [1]	ND	0.078	0.0038	µg/L	1		SW-846 8081B	2/12/24	2/14/24 14:18	TG
Heptachlor [1]	ND	0.048	0.0059	µg/L	1		SW-846 8081B	2/12/24	2/14/24 14:18	TG
Heptachlor epoxide [1]	ND	0.048	0.0067	µg/L	1		SW-846 8081B	2/12/24	2/14/24 14:18	TG
Hexachlorobenzene [1]	ND	0.048	0.027	µg/L	1		SW-846 8081B	2/12/24	2/14/24 14:18	TG
Methoxychlor [1]	ND	0.48	0.010	µg/L	1		SW-846 8081B	2/12/24	2/14/24 14:18	TG
Toxaphene [1]	ND	0.97	0.64	µg/L	1		SW-846 8081B	2/12/24	2/14/24 14:18	TG

Surrogates	% Recovery	Recovery Limits	Flag/Qual	
Decachlorobiphenyl [1]	84.3	30-150		2/14/24 14:18
Decachlorobiphenyl [2]	86.8	30-150		2/14/24 14:18
Tetrachloro-m-xylene [1]	70.5	30-150		2/14/24 14:18
Tetrachloro-m-xylene [2]	71.0	30-150		2/14/24 14:18

con-test®
A Pace Analytical® Laboratory

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: 3106-3110 Quentin Rd, Brooklyn Sample Description: Work Order: 24B1206

Date Received: 2/10/2024

Field Sample #: MW-5 Sampled: 2/8/2024 15:20

Sample ID: 24B1206-05

Sample Matrix: Ground Water

Polychlorinated Biphenyls By GC/ECD

Analyte	Results	RL	DL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
Aroclor-1016 [1]	ND	0.19	0.12	µg/L	1		SW-846 8082A	2/12/24	2/14/24 11:01	SFM
Aroclor-1221 [1]	ND	0.19	0.078	µg/L	1		SW-846 8082A	2/12/24	2/14/24 11:01	SFM
Aroclor-1232 [1]	ND	0.19	0.071	µg/L	1		SW-846 8082A	2/12/24	2/14/24 11:01	SFM
Aroclor-1242 [1]	ND	0.19	0.071	µg/L	1		SW-846 8082A	2/12/24	2/14/24 11:01	SFM
Aroclor-1248 [1]	ND	0.19	0.062	µg/L	1		SW-846 8082A	2/12/24	2/14/24 11:01	SFM
Aroclor-1254 [1]	ND	0.19	0.073	µg/L	1		SW-846 8082A	2/12/24	2/14/24 11:01	SFM
Aroclor-1260 [1]	ND	0.19	0.11	µg/L	1		SW-846 8082A	2/12/24	2/14/24 11:01	SFM
Aroclor-1262 [1]	ND	0.19	0.11	µg/L	1		SW-846 8082A	2/12/24	2/14/24 11:01	SFM
Aroclor-1268 [1]	ND	0.19	0.067	µg/L	1		SW-846 8082A	2/12/24	2/14/24 11:01	SFM

Surrogates	% Recovery	Recovery Limits	Flag/Qual	
Decachlorobiphenyl [1]	79.8	30-150		2/14/24 11:01
Decachlorobiphenyl [2]	83.2	30-150		2/14/24 11:01
Tetrachloro-m-xylene [1]	71.1	30-150		2/14/24 11:01
Tetrachloro-m-xylene [2]	69.2	30-150		2/14/24 11:01

con-test®
A Pace Analytical® Laboratory

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: 3106-3110 Quentin Rd, Brooklyn Sample Description: Work Order: 24B1206

Date Received: 2/10/2024

Field Sample #: MW-5 Sampled: 2/8/2024 15:20

Sample ID: 24B1206-05

Sample Matrix: Ground Water

Metals Analyses (Total)

Analyte	Results	RL	DL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
Aluminum	0.47	0.050	0.020	mg/L	1		SW-846 6010D	2/21/24	2/25/24 16:11	MJH
Antimony	ND	1.0	0.28	µg/L	1		SW-846 6020B	2/21/24	2/23/24 15:49	AAJ
Arsenic	ND	1.0	0.66	µg/L	1		SW-846 6020B	2/21/24	2/23/24 15:49	AAJ
Barium	170	10	2.0	µg/L	1		SW-846 6020B	2/21/24	2/23/24 15:49	AAJ
Beryllium	ND	2.0	0.57	µg/L	5	DL-05	SW-846 6020B	2/21/24	2/26/24 12:27	AAJ
Cadmium	0.33	0.20	0.042	µg/L	1		SW-846 6020B	2/21/24	2/23/24 15:49	AAJ
Calcium	34	0.50	0.091	mg/L	1		SW-846 6010D	2/21/24	2/25/24 16:11	MJH
Chromium	ND	5.0	2.5	µg/L	1		SW-846 6020B	2/21/24	2/23/24 15:49	AAJ
Cobalt	13	1.0	0.18	µg/L	1		SW-846 6020B	2/26/24	2/26/24 15:25	AAJ
Copper	3.9	5.0	1.3	µg/L	1	J	SW-846 6020B	2/21/24	2/23/24 15:49	AAJ
Iron	1.0	0.050	0.023	mg/L	1		SW-846 6010D	2/21/24	2/25/24 16:11	MJH
Lead	1.2	0.50	0.13	µg/L	1		SW-846 6020B	2/21/24	2/23/24 15:49	AAJ
Magnesium	8.6	0.050	0.016	mg/L	1		SW-846 6010D	2/21/24	2/25/24 16:11	MJH
Manganese	510	50	13	µg/L	10		SW-846 6020B	2/26/24	2/26/24 16:12	AAJ
Mercury	ND	0.00020	0.00014	mg/L	1		SW-846 7470A	2/19/24	2/20/24 10:08	AV
Nickel	74	5.0	1.3	µg/L	1		SW-846 6020B	2/21/24	2/23/24 15:49	AAJ
Potassium	12	2.0	0.33	mg/L	1		SW-846 6010D	2/21/24	2/25/24 16:11	MJH
Selenium	ND	5.0	1.1	µg/L	1		SW-846 6020B	2/21/24	2/23/24 15:49	AAJ
Silver	ND	0.20	0.049	µg/L	1		SW-846 6020B	2/21/24	2/23/24 15:49	AAJ
Sodium	56	2.0	0.74	mg/L	1		SW-846 6010D	2/21/24	2/25/24 16:11	MJH
Thallium	ND	0.20	0.034	µg/L	1		SW-846 6020B	2/21/24	2/23/24 15:49	AAJ
Vanadium	ND	10	2.7	µg/L	1		SW-846 6020B	2/26/24	2/26/24 15:25	AAJ
Zinc	5.5	10	3.0	µg/L	1	J	SW-846 6020B	2/21/24	2/23/24 15:49	AAJ

con-test®
A Pace Analytical® Laboratory

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: 3106-3110 Quentin Rd, Brooklyn Sample Description: Work Order: 24B1206

Date Received: 2/10/2024

Field Sample #: MW-5 Sampled: 2/8/2024 15:20

Sample ID: 24B1206-05

Sample Matrix: Ground Water

Conventional Chemistry Parameters by EPA/APHA/SW-846 Methods (Total)

Analyte	Results	RL	DL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
Cyanide	0.0090	0.010	0.0070	mg/L	1	J	SW-846 9014	2/18/24	2/19/24 10:02	DET
Total Suspended Solids	4.1	2.5	2.5	mg/L	1		SM21-23 2540D	2/12/24	2/12/24 16:45	MVD

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: 3106-3110 Quentin Rd, Brooklyn Sample Description: Work Order: 24B1206

Date Received: 2/10/2024

Field Sample #: MW-5 Sampled: 2/8/2024 15:20

Sample ID: 24B1206-05

Sample Matrix: Ground Water

Conventional Chemistry Parameters by EPA/APHA/SW-846 Methods (Amenable)

Analyte	Results	RL	DL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
Cyanide	0.0083	0.010	0.0070	mg/L	1	J	SW-846 9014	2/18/24	2/19/24 10:02	DET

con-test®
A Pace Analytical® Laboratory

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: 3106-3110 Quentin Rd, Brooklyn Sample Description: Work Order: 24B1206

Date Received: 2/10/2024

Field Sample #: MW-5 Sampled: 2/8/2024 15:20

Sample ID: 24B1206-05

Sample Matrix: Ground Water

Semivolatile Organic Compounds by GC

Analyte	Results	RL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
See Attached Subcontracted Report	Attached	Attached	µg/L	1		SW-846 8151	2/14/24	2/17/24 5:17	PACETN

con-test®
A Pace Analytical® Laboratory

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: 3106-3110 Quentin Rd, Brooklyn Sample Description: Work Order: 24B1206

Date Received: 2/10/2024

Field Sample #: MW-7 Sampled: 2/8/2024 14:05

Sample ID: 24B1206-06

Sample Matrix: Ground Water

Volatile Organic Compounds by GC/MS

Analyte	Results	RL	DL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
Acetone	2.5	50	2.0	µg/L	1	J	SW-846 8260D	2/12/24	2/13/24 19:40	MFF
Benzene	ND	1.0	0.18	µg/L	1		SW-846 8260D	2/12/24	2/13/24 19:40	MFF
Bromochloromethane	ND	1.0	0.28	µg/L	1		SW-846 8260D	2/12/24	2/13/24 19:40	MFF
Bromodichloromethane	ND	0.50	0.16	µg/L	1		SW-846 8260D	2/12/24	2/13/24 19:40	MFF
Bromoform	ND	1.0	0.41	µg/L	1		SW-846 8260D	2/12/24	2/13/24 19:40	MFF
Bromomethane	ND	2.0	1.3	µg/L	1		SW-846 8260D	2/12/24	2/13/24 19:40	MFF
2-Butanone (MEK)	ND	20	1.7	µg/L	1		SW-846 8260D	2/12/24	2/13/24 19:40	MFF
Carbon Disulfide	ND	5.0	1.6	µg/L	1		SW-846 8260D	2/12/24	2/13/24 19:40	MFF
Carbon Tetrachloride	ND	5.0	0.16	µg/L	1		SW-846 8260D	2/12/24	2/13/24 19:40	MFF
Chlorobenzene	ND	1.0	0.12	µg/L	1		SW-846 8260D	2/12/24	2/13/24 19:40	MFF
Chlorodibromomethane	ND	0.50	0.20	µg/L	1		SW-846 8260D	2/12/24	2/13/24 19:40	MFF
Chloroethane	ND	2.0	0.34	µg/L	1		SW-846 8260D	2/12/24	2/13/24 19:40	MFF
Chloroform	1.2	2.0	0.14	µg/L	1	J	SW-846 8260D	2/12/24	2/13/24 19:40	MFF
Chloromethane	ND	2.0	0.50	µg/L	1		SW-846 8260D	2/12/24	2/13/24 19:40	MFF
Cyclohexane	ND	5.0	1.8	µg/L	1		SW-846 8260D	2/12/24	2/13/24 19:40	MFF
1,2-Dibromo-3-chloropropane (DBCP)	ND	5.0	0.85	µg/L	1		SW-846 8260D	2/12/24	2/13/24 19:40	MFF
1,2-Dibromoethane (EDB)	ND	0.50	0.16	µg/L	1		SW-846 8260D	2/12/24	2/13/24 19:40	MFF
1,2-Dichlorobenzene	ND	1.0	0.13	µg/L	1		SW-846 8260D	2/12/24	2/13/24 19:40	MFF
1,3-Dichlorobenzene	ND	1.0	0.14	µg/L	1		SW-846 8260D	2/12/24	2/13/24 19:40	MFF
1,4-Dichlorobenzene	ND	1.0	0.13	µg/L	1		SW-846 8260D	2/12/24	2/13/24 19:40	MFF
Dichlorodifluoromethane (Freon 12)	ND	2.0	0.16	µg/L	1		SW-846 8260D	2/12/24	2/13/24 19:40	MFF
1,1-Dichloroethane	ND	1.0	0.14	µg/L	1		SW-846 8260D	2/12/24	2/13/24 19:40	MFF
1,2-Dichloroethane	ND	1.0	0.30	µg/L	1		SW-846 8260D	2/12/24	2/13/24 19:40	MFF
1,1-Dichloroethylene	ND	1.0	0.14	µg/L	1		SW-846 8260D	2/12/24	2/13/24 19:40	MFF
cis-1,2-Dichloroethylene	ND	1.0	0.14	µg/L	1		SW-846 8260D	2/12/24	2/13/24 19:40	MFF
trans-1,2-Dichloroethylene	ND	1.0	0.17	µg/L	1		SW-846 8260D	2/12/24	2/13/24 19:40	MFF
1,2-Dichloropropane	ND	1.0	0.19	µg/L	1		SW-846 8260D	2/12/24	2/13/24 19:40	MFF
cis-1,3-Dichloropropene	ND	0.50	0.16	µg/L	1		SW-846 8260D	2/12/24	2/13/24 19:40	MFF
trans-1,3-Dichloropropene	ND	0.50	0.14	µg/L	1		SW-846 8260D	2/12/24	2/13/24 19:40	MFF
1,4-Dioxane	ND	50	18	µg/L	1		SW-846 8260D	2/12/24	2/13/24 19:40	MFF
Ethylbenzene	ND	1.0	0.22	µg/L	1		SW-846 8260D	2/12/24	2/13/24 19:40	MFF
2-Hexanone (MBK)	ND	10	1.2	µg/L	1		SW-846 8260D	2/12/24	2/13/24 19:40	MFF
Isopropylbenzene (Cumene)	ND	1.0	0.15	µg/L	1		SW-846 8260D	2/12/24	2/13/24 19:40	MFF
Methyl Acetate	ND	1.0	0.61	µg/L	1		SW-846 8260D	2/12/24	2/13/24 19:40	MFF
Methyl tert-Butyl Ether (MTBE)	ND	1.0	0.17	µg/L	1		SW-846 8260D	2/12/24	2/13/24 19:40	MFF
Methyl Cyclohexane	ND	1.0	0.16	µg/L	1		SW-846 8260D	2/12/24	2/13/24 19:40	MFF
Methylene Chloride	ND	5.0	0.18	µg/L	1		SW-846 8260D	2/12/24	2/13/24 19:40	MFF
4-Methyl-2-pentanone (MIBK)	ND	10	1.3	µg/L	1		SW-846 8260D	2/12/24	2/13/24 19:40	MFF
Styrene	ND	1.0	0.15	µg/L	1		SW-846 8260D	2/12/24	2/13/24 19:40	MFF
1,1,2,2-Tetrachloroethane	ND	0.50	0.14	µg/L	1		SW-846 8260D	2/12/24	2/13/24 19:40	MFF
Tetrachloroethylene	ND	1.0	0.17	µg/L	1		SW-846 8260D	2/12/24	2/13/24 19:40	MFF
Toluene	ND	1.0	0.22	µg/L	1		SW-846 8260D	2/12/24	2/13/24 19:40	MFF
1,2,3-Trichlorobenzene	ND	5.0	0.34	µg/L	1		SW-846 8260D	2/12/24	2/13/24 19:40	MFF
1,2,4-Trichlorobenzene	ND	1.0	0.30	µg/L	1		SW-846 8260D	2/12/24	2/13/24 19:40	MFF

con-test®
A Pace Analytical® Laboratory

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: 3106-3110 Quentin Rd, Brooklyn Sample Description: Work Order: 24B1206

Date Received: 2/10/2024

Field Sample #: MW-7 Sampled: 2/8/2024 14:05

Sample ID: 24B1206-06

Sample Matrix: Ground Water

Volatile Organic Compounds by GC/MS

Analyte	Results	RL	DL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
1,1,1-Trichloroethane	ND	1.0	0.15	µg/L	1		SW-846 8260D	2/12/24	2/13/24 19:40	MFF
1,1,2-Trichloroethane	ND	1.0	0.19	µg/L	1		SW-846 8260D	2/12/24	2/13/24 19:40	MFF
Trichloroethylene	ND	1.0	0.17	µg/L	1		SW-846 8260D	2/12/24	2/13/24 19:40	MFF
Trichlorofluoromethane (Freon 11)	ND	2.0	0.15	µg/L	1		SW-846 8260D	2/12/24	2/13/24 19:40	MFF
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND	1.0	0.21	µg/L	1		SW-846 8260D	2/12/24	2/13/24 19:40	MFF
Vinyl Chloride	ND	2.0	0.24	µg/L	1		SW-846 8260D	2/12/24	2/13/24 19:40	MFF
Xylenes (total)	ND	1.0	1.0	µg/L	1		SW-846 8260D	2/12/24	2/13/24 19:40	MFF

Surrogates	% Recovery	Recovery Limits	Flag/Qual	
1,2-Dichloroethane-d4	104	70-130		2/13/24 19:40
Toluene-d8	97.7	70-130		2/13/24 19:40
4-Bromofluorobenzene	89.2	70-130		2/13/24 19:40

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: 3106-3110 Quentin Rd, Brooklyn Sample Description: Work Order: 24B1206

Date Received: 2/10/2024

Field Sample #: MW-7 Sampled: 2/8/2024 14:05

Sample ID: 24B1206-06

Sample Matrix: Ground Water

Tentatively Identified Compounds - Volatile Compounds (ESTIMATED VALUES REPORTED)

Analyte	Results	Units	Response	RT	DF	CAS #	Q#	Method	Date Prepared	Date/Time Analyzed	Analyst
No TICs Found	0.0	µg/L			1			SW-846 8260D	2/12/24	2/13/24 19:40	MFF

con-test® A Pace Analytical® Laboratory

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: 3106-3110 Quentin Rd, Brooklyn Sample Description: Work Order: 24B1206

Date Received: 2/10/2024

Field Sample #: MW-7 Sampled: 2/8/2024 14:05

Sample ID: 24B1206-06

Sample Matrix: Ground Water

Semivolatile Organic Compounds by GC/MS

Analyte	Results	RL	DL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
Atrazine	ND	19	1.6	µg/L	1		SW-846 8270E	2/13/24	2/14/24 20:52	BGL
Benzaldehyde	ND	9.5	0.69	µg/L	1		SW-846 8270E	2/13/24	2/14/24 20:52	BGL
Biphenyl	ND	19	0.88	µg/L	1		SW-846 8270E	2/13/24	2/14/24 20:52	BGL
Caprolactam	ND	9.5	0.68	µg/L	1	L-04	SW-846 8270E	2/13/24	2/14/24 20:52	BGL
Acenaphthene	ND	4.8	0.75	µg/L	1		SW-846 8270E	2/13/24	2/14/24 20:52	BGL
Acenaphthylene	ND	4.8	0.61	µg/L	1		SW-846 8270E	2/13/24	2/14/24 20:52	BGL
Acetophenone	ND	9.5	0.48	µg/L	1		SW-846 8270E	2/13/24	2/14/24 20:52	BGL
Anthracene	ND	4.8	0.52	µg/L	1		SW-846 8270E	2/13/24	2/14/24 20:52	BGL
Benzo(a)anthracene	ND	4.8	0.36	µg/L	1		SW-846 8270E	2/13/24	2/14/24 20:52	BGL
Benzo(a)pyrene	ND	4.8	0.41	µg/L	1		SW-846 8270E	2/13/24	2/14/24 20:52	BGL
Benzo(b)fluoranthene	ND	4.8	0.31	µg/L	1		SW-846 8270E	2/13/24	2/14/24 20:52	BGL
Benzo(g,h,i)perylene	ND	4.8	0.50	µg/L	1		SW-846 8270E	2/13/24	2/14/24 20:52	BGL
Benzo(k)fluoranthene	ND	4.8	0.44	µg/L	1		SW-846 8270E	2/13/24	2/14/24 20:52	BGL
Bis(2-chloroethoxy)methane	ND	9.5	0.55	µg/L	1		SW-846 8270E	2/13/24	2/14/24 20:52	BGL
Bis(2-chloroethyl)ether	ND	9.5	0.44	µg/L	1		SW-846 8270E	2/13/24	2/14/24 20:52	BGL
Bis(2-chloroisopropyl)ether	ND	9.5	0.71	µg/L	1		SW-846 8270E	2/13/24	2/14/24 20:52	BGL
Bis(2-Ethylhexyl)phthalate	ND	9.5	0.31	µg/L	1		SW-846 8270E	2/13/24	2/14/24 20:52	BGL
4-Bromophenylphenylether	ND	9.5	0.68	µg/L	1		SW-846 8270E	2/13/24	2/14/24 20:52	BGL
Butylbenzylphthalate	ND	9.5	0.38	µg/L	1		SW-846 8270E	2/13/24	2/14/24 20:52	BGL
Carbazole	ND	9.5	0.44	µg/L	1		SW-846 8270E	2/13/24	2/14/24 20:52	BGL
4-Chloroaniline	ND	9.5	4.9	µg/L	1		SW-846 8270E	2/13/24	2/14/24 20:52	BGL
4-Chloro-3-methylphenol	ND	9.5	0.60	µg/L	1		SW-846 8270E	2/13/24	2/14/24 20:52	BGL
2-Chloronaphthalene	ND	9.5	0.77	µg/L	1		SW-846 8270E	2/13/24	2/14/24 20:52	BGL
2-Chlorophenol	ND	9.5	0.39	µg/L	1		SW-846 8270E	2/13/24	2/14/24 20:52	BGL
4-Chlorophenylphenylether	ND	9.5	0.83	µg/L	1		SW-846 8270E	2/13/24	2/14/24 20:52	BGL
Chrysene	ND	4.8	0.44	µg/L	1		SW-846 8270E	2/13/24	2/14/24 20:52	BGL
Dibenz(a,h)anthracene	ND	4.8	0.45	µg/L	1		SW-846 8270E	2/13/24	2/14/24 20:52	BGL
Dibenzofuran	ND	4.8	0.81	µg/L	1		SW-846 8270E	2/13/24	2/14/24 20:52	BGL
Di-n-butylphthalate	ND	9.5	0.48	µg/L	1		SW-846 8270E	2/13/24	2/14/24 20:52	BGL
3,3-Dichlorobenzidine	ND	9.5	0.44	µg/L	1		SW-846 8270E	2/13/24	2/14/24 20:52	BGL
2,4-Dichlorophenol	ND	9.5	0.45	µg/L	1		SW-846 8270E	2/13/24	2/14/24 20:52	BGL
Diethylphthalate	ND	9.5	0.53	µg/L	1		SW-846 8270E	2/13/24	2/14/24 20:52	BGL
2,4-Dimethylphenol	ND	9.5	0.39	µg/L	1		SW-846 8270E	2/13/24	2/14/24 20:52	BGL
Dimethylphthalate	ND	9.5	0.42	µg/L	1		SW-846 8270E	2/13/24	2/14/24 20:52	BGL
4,6-Dinitro-2-methylphenol	ND	19	2.2	µg/L	1		SW-846 8270E	2/13/24	2/14/24 20:52	BGL
2,4-Dinitrophenol	ND	9.5	1.3	µg/L	1	V-04	SW-846 8270E	2/13/24	2/14/24 20:52	BGL
2,4-Dinitrotoluene	ND	9.5	0.33	µg/L	1		SW-846 8270E	2/13/24	2/14/24 20:52	BGL
2,6-Dinitrotoluene	ND	9.5	0.52	µg/L	1		SW-846 8270E	2/13/24	2/14/24 20:52	BGL
Di-n-octylphthalate	ND	9.5	0.31	µg/L	1	V-04	SW-846 8270E	2/13/24	2/14/24 20:52	BGL
Fluoranthene	ND	4.8	0.54	µg/L	1		SW-846 8270E	2/13/24	2/14/24 20:52	BGL
Fluorene	ND	4.8	0.72	µg/L	1		SW-846 8270E	2/13/24	2/14/24 20:52	BGL
Hexachlorobenzene	ND	9.5	0.69	µg/L	1		SW-846 8270E	2/13/24	2/14/24 20:52	BGL
Hexachlorobutadiene	ND	9.5	1.2	µg/L	1		SW-846 8270E	2/13/24	2/14/24 20:52	BGL
Hexachlorocyclopentadiene	ND	9.5	2.7	µg/L	1		SW-846 8270E	2/13/24	2/14/24 20:52	BGL

con-test® A Pace Analytical® Laboratory

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: 3106-3110 Quentin Rd, Brooklyn Sample Description: Work Order: 24B1206

Date Received: 2/10/2024

Field Sample #: MW-7 Sampled: 2/8/2024 14:05

Sample ID: 24B1206-06

Sample Matrix: Ground Water

Semivolatile Organic Compounds by GC/MS

Analyte	Results	RL	DL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
Hexachloroethane	ND	9.5	1.2	µg/L	1		SW-846 8270E	2/13/24	2/14/24 20:52	BGL
Indeno(1,2,3-cd)pyrene	ND	4.8	0.45	µg/L	1		SW-846 8270E	2/13/24	2/14/24 20:52	BGL
Isophorone	ND	9.5	0.52	µg/L	1		SW-846 8270E	2/13/24	2/14/24 20:52	BGL
2-Methylnaphthalene	ND	4.8	0.89	µg/L	1		SW-846 8270E	2/13/24	2/14/24 20:52	BGL
2-Methylphenol	ND	9.5	0.44	µg/L	1		SW-846 8270E	2/13/24	2/14/24 20:52	BGL
3/4-Methylphenol	ND	9.5	0.46	µg/L	1		SW-846 8270E	2/13/24	2/14/24 20:52	BGL
Naphthalene	ND	4.8	0.86	µg/L	1		SW-846 8270E	2/13/24	2/14/24 20:52	BGL
2-Nitroaniline	ND	9.5	0.47	µg/L	1		SW-846 8270E	2/13/24	2/14/24 20:52	BGL
3-Nitroaniline	ND	9.5	0.49	µg/L	1		SW-846 8270E	2/13/24	2/14/24 20:52	BGL
4-Nitroaniline	ND	9.5	0.42	µg/L	1		SW-846 8270E	2/13/24	2/14/24 20:52	BGL
Nitrobenzene	ND	9.5	0.64	µg/L	1		SW-846 8270E	2/13/24	2/14/24 20:52	BGL
2-Nitrophenol	ND	9.5	0.52	µg/L	1		SW-846 8270E	2/13/24	2/14/24 20:52	BGL
4-Nitrophenol	ND	9.5	1.2	µg/L	1		SW-846 8270E	2/13/24	2/14/24 20:52	BGL
N-Nitrosodiphenylamine/Diphenylamine	ND	9.5	0.46	µg/L	1		SW-846 8270E	2/13/24	2/14/24 20:52	BGL
N-Nitrosodi-n-propylamine	ND	9.5	0.62	µg/L	1		SW-846 8270E	2/13/24	2/14/24 20:52	BGL
Pentachlorophenol	ND	9.5	0.46	µg/L	1		SW-846 8270E	2/13/24	2/14/24 20:52	BGL
Phenanthrene	ND	4.8	0.68	µg/L	1		SW-846 8270E	2/13/24	2/14/24 20:52	BGL
Phenol	ND	9.5	0.56	µg/L	1		SW-846 8270E	2/13/24	2/14/24 20:52	BGL
Pyrene	ND	4.8	0.44	µg/L	1		SW-846 8270E	2/13/24	2/14/24 20:52	BGL
1,2,4,5-Tetrachlorobenzene	ND	9.5	1.1	µg/L	1		SW-846 8270E	2/13/24	2/14/24 20:52	BGL
2,4,5-Trichlorophenol	ND	9.5	0.43	µg/L	1		SW-846 8270E	2/13/24	2/14/24 20:52	BGL
2,4,6-Trichlorophenol	ND	9.5	0.36	µg/L	1		SW-846 8270E	2/13/24	2/14/24 20:52	BGL

Surrogates	% Recovery	Recovery Limits	Flag/Qual	
2-Fluorophenol	53.0	15-110		2/14/24 20:52
Phenol-d6	38.7	15-110		2/14/24 20:52
Nitrobenzene-d5	87.9	30-130		2/14/24 20:52
2-Fluorobiphenyl	84.8	30-130		2/14/24 20:52
2,4,6-Tribromophenol	78.9	15-110		2/14/24 20:52
p-Terphenyl-d14	102	30-130		2/14/24 20:52

con-test®
A Pace Analytical® Laboratory

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: 3106-3110 Quentin Rd, Brooklyn Sample Description: Work Order: 24B1206

Date Received: 2/10/2024

Field Sample #: MW-7 Sampled: 2/8/2024 14:05

Sample ID: 24B1206-06

Sample Matrix: Ground Water

1,4-Dioxane by isotope dilution GC/MS

Analyte	Results	RL	DL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
1,4-Dioxane	ND	0.20	0.033	µg/L	1		SW-846 8270E	2/13/24	2/16/24 22:08	GJB

Surrogates	% Recovery	Recovery Limits	Flag/Qual		
1,4-Dioxane-d8	28.9	15-110			2/16/24 22:08

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: 3106-3110 Quentin Rd, Brooklyn Sample Description: Work Order: 24B1206

Date Received: 2/10/2024

Field Sample #: MW-7 Sampled: 2/8/2024 14:05

Sample ID: 24B1206-06

Sample Matrix: Ground Water

Tentatively Identified Compounds - SV Compounds (ESTIMATED VALUES REPORTED)

Analyte	Results	Units	Response	RT	DF	CAS #	Q#	Method	Date Prepared	Date/Time Analyzed	Analyst
No TICs Found	0.0	µg/L			1			SW-846 8270E	2/13/24	2/14/24 20:52	BGL

con-test®
A Pace Analytical® Laboratory

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: 3106-3110 Quentin Rd, Brooklyn Sample Description: Work Order: 24B1206

Date Received: 2/10/2024

Field Sample #: MW-7 Sampled: 2/8/2024 14:05

Sample ID: 24B1206-06

Sample Matrix: Ground Water

Organochloride Pesticides by GC/ECD

Analyte	Results	RL	DL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
Alachlor [1]	ND	0.19	0.036	µg/L	1		SW-846 8081B	2/12/24	2/14/24 14:41	TG
Aldrin [1]	ND	0.047	0.0069	µg/L	1		SW-846 8081B	2/12/24	2/14/24 14:41	TG
alpha-BHC [1]	ND	0.047	0.0035	µg/L	1		SW-846 8081B	2/12/24	2/14/24 14:41	TG
beta-BHC [1]	ND	0.047	0.0078	µg/L	1		SW-846 8081B	2/12/24	2/14/24 14:41	TG
delta-BHC [1]	ND	0.047	0.0056	µg/L	1		SW-846 8081B	2/12/24	2/14/24 14:41	TG
gamma-BHC (Lindane) [1]	ND	0.028	0.0039	µg/L	1		SW-846 8081B	2/12/24	2/14/24 14:41	TG
Chlordane [1]	ND	0.19	0.032	µg/L	1		SW-846 8081B	2/12/24	2/14/24 14:41	TG
4,4'-DDD [1]	ND	0.038	0.0040	µg/L	1		SW-846 8081B	2/12/24	2/14/24 14:41	TG
4,4'-DDE [1]	ND	0.038	0.0048	µg/L	1		SW-846 8081B	2/12/24	2/14/24 14:41	TG
4,4'-DDT [1]	ND	0.038	0.0058	µg/L	1		SW-846 8081B	2/12/24	2/14/24 14:41	TG
Dieldrin [1]	ND	0.0019	0.00096	µg/L	1		SW-846 8081B	2/12/24	2/14/24 14:41	TG
Endosulfan I [1]	ND	0.047	0.0049	µg/L	1		SW-846 8081B	2/12/24	2/14/24 14:41	TG
Endosulfan II [1]	ND	0.076	0.0037	µg/L	1		SW-846 8081B	2/12/24	2/14/24 14:41	TG
Endosulfan sulfate [1]	ND	0.076	0.0061	µg/L	1		SW-846 8081B	2/12/24	2/14/24 14:41	TG
Endrin [1]	ND	0.076	0.0039	µg/L	1		SW-846 8081B	2/12/24	2/14/24 14:41	TG
Endrin aldehyde [1]	ND	0.076	0.0042	µg/L	1		SW-846 8081B	2/12/24	2/15/24 7:40	TG
Endrin ketone [1]	ND	0.076	0.0037	µg/L	1		SW-846 8081B	2/12/24	2/14/24 14:41	TG
Heptachlor [1]	ND	0.047	0.0058	µg/L	1		SW-846 8081B	2/12/24	2/14/24 14:41	TG
Heptachlor epoxide [1]	ND	0.047	0.0065	µg/L	1		SW-846 8081B	2/12/24	2/14/24 14:41	TG
Hexachlorobenzene [1]	ND	0.047	0.027	µg/L	1		SW-846 8081B	2/12/24	2/14/24 14:41	TG
Methoxychlor [1]	ND	0.47	0.0098	µg/L	1		SW-846 8081B	2/12/24	2/14/24 14:41	TG
Toxaphene [1]	ND	0.95	0.63	µg/L	1		SW-846 8081B	2/12/24	2/14/24 14:41	TG

Surrogates	% Recovery	Recovery Limits	Flag/Qual	
Decachlorobiphenyl [1]	90.9	30-150		2/14/24 14:41
Decachlorobiphenyl [2]	96.6	30-150		2/14/24 14:41
Tetrachloro-m-xylene [1]	62.7	30-150		2/14/24 14:41
Tetrachloro-m-xylene [2]	58.8	30-150		2/14/24 14:41

con-test®
A Pace Analytical® Laboratory

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: 3106-3110 Quentin Rd, Brooklyn Sample Description: Work Order: 24B1206

Date Received: 2/10/2024

Field Sample #: MW-7 Sampled: 2/8/2024 14:05

Sample ID: 24B1206-06

Sample Matrix: Ground Water

Polychlorinated Biphenyls By GC/ECD

Analyte	Results	RL	DL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
Aroclor-1016 [1]	ND	0.19	0.12	µg/L	1		SW-846 8082A	2/12/24	2/14/24 11:18	SFM
Aroclor-1221 [1]	ND	0.19	0.077	µg/L	1		SW-846 8082A	2/12/24	2/14/24 11:18	SFM
Aroclor-1232 [1]	ND	0.19	0.070	µg/L	1		SW-846 8082A	2/12/24	2/14/24 11:18	SFM
Aroclor-1242 [1]	ND	0.19	0.070	µg/L	1		SW-846 8082A	2/12/24	2/14/24 11:18	SFM
Aroclor-1248 [1]	ND	0.19	0.060	µg/L	1		SW-846 8082A	2/12/24	2/14/24 11:18	SFM
Aroclor-1254 [1]	ND	0.19	0.071	µg/L	1		SW-846 8082A	2/12/24	2/14/24 11:18	SFM
Aroclor-1260 [1]	ND	0.19	0.11	µg/L	1		SW-846 8082A	2/12/24	2/14/24 11:18	SFM
Aroclor-1262 [1]	ND	0.19	0.11	µg/L	1		SW-846 8082A	2/12/24	2/14/24 11:18	SFM
Aroclor-1268 [1]	ND	0.19	0.065	µg/L	1		SW-846 8082A	2/12/24	2/14/24 11:18	SFM

Surrogates	% Recovery	Recovery Limits	Flag/Qual	
Decachlorobiphenyl [1]	85.5	30-150		2/14/24 11:18
Decachlorobiphenyl [2]	83.1	30-150		2/14/24 11:18
Tetrachloro-m-xylene [1]	79.3	30-150		2/14/24 11:18
Tetrachloro-m-xylene [2]	72.6	30-150		2/14/24 11:18

con-test®
A Pace Analytical® Laboratory

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: 3106-3110 Quentin Rd, Brooklyn Sample Description: Work Order: 24B1206

Date Received: 2/10/2024

Field Sample #: MW-7 Sampled: 2/8/2024 14:05

Sample ID: 24B1206-06

Sample Matrix: Ground Water

Metals Analyses (Total)

Analyte	Results	RL	DL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
Aluminum	0.41	0.050	0.020	mg/L	1		SW-846 6010D	2/21/24	2/25/24 16:16	MJH
Antimony	ND	1.0	0.28	µg/L	1		SW-846 6020B	2/21/24	2/23/24 15:56	AAJ
Arsenic	ND	1.0	0.66	µg/L	1		SW-846 6020B	2/21/24	2/23/24 15:56	AAJ
Barium	62	10	2.0	µg/L	1		SW-846 6020B	2/21/24	2/23/24 15:56	AAJ
Beryllium	ND	0.40	0.11	µg/L	1		SW-846 6020B	2/21/24	2/23/24 15:56	AAJ
Cadmium	0.11	0.20	0.042	µg/L	1	J	SW-846 6020B	2/21/24	2/23/24 15:56	AAJ
Calcium	29	0.50	0.091	mg/L	1		SW-846 6010D	2/21/24	2/25/24 16:16	MJH
Chromium	ND	5.0	2.5	µg/L	1		SW-846 6020B	2/21/24	2/23/24 15:56	AAJ
Cobalt	1.8	1.0	0.18	µg/L	1		SW-846 6020B	2/26/24	2/26/24 15:26	AAJ
Copper	2.4	5.0	1.3	µg/L	1	J	SW-846 6020B	2/21/24	2/23/24 15:56	AAJ
Iron	0.78	0.050	0.023	mg/L	1		SW-846 6010D	2/21/24	2/25/24 16:16	MJH
Lead	0.66	0.50	0.13	µg/L	1		SW-846 6020B	2/21/24	2/23/24 15:56	AAJ
Magnesium	6.3	0.050	0.016	mg/L	1		SW-846 6010D	2/21/24	2/25/24 16:16	MJH
Manganese	120	25	6.7	µg/L	5		SW-846 6020B	2/26/24	2/26/24 16:13	AAJ
Mercury	ND	0.00020	0.00014	mg/L	1		SW-846 7470A	2/19/24	2/20/24 10:10	AV
Nickel	54	5.0	1.3	µg/L	1		SW-846 6020B	2/21/24	2/23/24 15:56	AAJ
Potassium	4.5	2.0	0.33	mg/L	1		SW-846 6010D	2/21/24	2/25/24 16:16	MJH
Selenium	2.0	5.0	1.1	µg/L	1	J	SW-846 6020B	2/21/24	2/23/24 15:56	AAJ
Silver	ND	0.20	0.049	µg/L	1		SW-846 6020B	2/21/24	2/23/24 15:56	AAJ
Sodium	36	2.0	0.74	mg/L	1		SW-846 6010D	2/21/24	2/25/24 16:16	MJH
Thallium	ND	0.20	0.034	µg/L	1		SW-846 6020B	2/21/24	2/23/24 15:56	AAJ
Vanadium	ND	10	2.7	µg/L	1		SW-846 6020B	2/26/24	2/26/24 15:26	AAJ
Zinc	4.7	10	3.0	µg/L	1	J	SW-846 6020B	2/21/24	2/23/24 15:56	AAJ

con-test®
A Pace Analytical® Laboratory

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: 3106-3110 Quentin Rd, Brooklyn Sample Description: Work Order: 24B1206

Date Received: 2/10/2024

Field Sample #: MW-7 Sampled: 2/8/2024 14:05

Sample ID: 24B1206-06

Sample Matrix: Ground Water

Conventional Chemistry Parameters by EPA/APHA/SW-846 Methods (Total)

Analyte	Results	RL	DL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
Cyanide	0.0083	0.010	0.0070	mg/L	1	J	SW-846 9014	2/18/24	2/19/24 10:02	DET
Total Suspended Solids	6.9	2.5	2.5	mg/L	1		SM21-23 2540D	2/12/24	2/12/24 16:45	MVD

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: 3106-3110 Quentin Rd, Brooklyn Sample Description: Work Order: 24B1206

Date Received: 2/10/2024

Field Sample #: MW-7 Sampled: 2/8/2024 14:05

Sample ID: 24B1206-06

Sample Matrix: Ground Water

Conventional Chemistry Parameters by EPA/APHA/SW-846 Methods (Amenable)

Analyte	Results	RL	DL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
Cyanide	0.0077	0.010	0.0070	mg/L	1	J	SW-846 9014	2/18/24	2/19/24 10:02	DET

con-test®
A Pace Analytical® Laboratory

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: 3106-3110 Quentin Rd, Brooklyn Sample Description: Work Order: 24B1206

Date Received: 2/10/2024

Field Sample #: MW-7 Sampled: 2/8/2024 14:05

Sample ID: 24B1206-06

Sample Matrix: Ground Water

Semivolatile Organic Compounds by GC

Analyte	Results	RL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
See Attached Subcontracted Report	Attached	Attached	µg/L	1		SW-846 8151	2/14/24	2/17/24 5:27	PACETN

con-test®
A Pace Analytical® Laboratory

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: 3106-3110 Quentin Rd, Brooklyn Sample Description: Work Order: 24B1206

Date Received: 2/10/2024

Field Sample #: MW-1 Sampled: 2/8/2024 12:50

Sample ID: 24B1206-07

Sample Matrix: Ground Water

Volatile Organic Compounds by GC/MS

Analyte	Results	RL	DL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
Acetone	ND	50	2.0	µg/L	1		SW-846 8260D	2/12/24	2/13/24 20:07	MFF
Benzene	ND	1.0	0.18	µg/L	1		SW-846 8260D	2/12/24	2/13/24 20:07	MFF
Bromochloromethane	ND	1.0	0.28	µg/L	1		SW-846 8260D	2/12/24	2/13/24 20:07	MFF
Bromodichloromethane	ND	0.50	0.16	µg/L	1		SW-846 8260D	2/12/24	2/13/24 20:07	MFF
Bromoform	ND	1.0	0.41	µg/L	1		SW-846 8260D	2/12/24	2/13/24 20:07	MFF
Bromomethane	ND	2.0	1.3	µg/L	1		SW-846 8260D	2/12/24	2/13/24 20:07	MFF
2-Butanone (MEK)	ND	20	1.7	µg/L	1		SW-846 8260D	2/12/24	2/13/24 20:07	MFF
Carbon Disulfide	ND	5.0	1.6	µg/L	1		SW-846 8260D	2/12/24	2/13/24 20:07	MFF
Carbon Tetrachloride	ND	5.0	0.16	µg/L	1		SW-846 8260D	2/12/24	2/13/24 20:07	MFF
Chlorobenzene	ND	1.0	0.12	µg/L	1		SW-846 8260D	2/12/24	2/13/24 20:07	MFF
Chlorodibromomethane	ND	0.50	0.20	µg/L	1		SW-846 8260D	2/12/24	2/13/24 20:07	MFF
Chloroethane	ND	2.0	0.34	µg/L	1		SW-846 8260D	2/12/24	2/13/24 20:07	MFF
Chloroform	0.46	2.0	0.14	µg/L	1	J	SW-846 8260D	2/12/24	2/13/24 20:07	MFF
Chloromethane	ND	2.0	0.50	µg/L	1		SW-846 8260D	2/12/24	2/13/24 20:07	MFF
Cyclohexane	ND	5.0	1.8	µg/L	1		SW-846 8260D	2/12/24	2/13/24 20:07	MFF
1,2-Dibromo-3-chloropropane (DBCP)	ND	5.0	0.85	µg/L	1		SW-846 8260D	2/12/24	2/13/24 20:07	MFF
1,2-Dibromoethane (EDB)	ND	0.50	0.16	µg/L	1		SW-846 8260D	2/12/24	2/13/24 20:07	MFF
1,2-Dichlorobenzene	ND	1.0	0.13	µg/L	1		SW-846 8260D	2/12/24	2/13/24 20:07	MFF
1,3-Dichlorobenzene	ND	1.0	0.14	µg/L	1		SW-846 8260D	2/12/24	2/13/24 20:07	MFF
1,4-Dichlorobenzene	ND	1.0	0.13	µg/L	1		SW-846 8260D	2/12/24	2/13/24 20:07	MFF
Dichlorodifluoromethane (Freon 12)	ND	2.0	0.16	µg/L	1		SW-846 8260D	2/12/24	2/13/24 20:07	MFF
1,1-Dichloroethane	ND	1.0	0.14	µg/L	1		SW-846 8260D	2/12/24	2/13/24 20:07	MFF
1,2-Dichloroethane	ND	1.0	0.30	µg/L	1		SW-846 8260D	2/12/24	2/13/24 20:07	MFF
1,1-Dichloroethylene	ND	1.0	0.14	µg/L	1		SW-846 8260D	2/12/24	2/13/24 20:07	MFF
cis-1,2-Dichloroethylene	ND	1.0	0.14	µg/L	1		SW-846 8260D	2/12/24	2/13/24 20:07	MFF
trans-1,2-Dichloroethylene	ND	1.0	0.17	µg/L	1		SW-846 8260D	2/12/24	2/13/24 20:07	MFF
1,2-Dichloropropane	ND	1.0	0.19	µg/L	1		SW-846 8260D	2/12/24	2/13/24 20:07	MFF
cis-1,3-Dichloropropene	ND	0.50	0.16	µg/L	1		SW-846 8260D	2/12/24	2/13/24 20:07	MFF
trans-1,3-Dichloropropene	ND	0.50	0.14	µg/L	1		SW-846 8260D	2/12/24	2/13/24 20:07	MFF
1,4-Dioxane	ND	50	18	µg/L	1		SW-846 8260D	2/12/24	2/13/24 20:07	MFF
Ethylbenzene	ND	1.0	0.22	µg/L	1		SW-846 8260D	2/12/24	2/13/24 20:07	MFF
2-Hexanone (MBK)	ND	10	1.2	µg/L	1		SW-846 8260D	2/12/24	2/13/24 20:07	MFF
Isopropylbenzene (Cumene)	ND	1.0	0.15	µg/L	1		SW-846 8260D	2/12/24	2/13/24 20:07	MFF
Methyl Acetate	ND	1.0	0.61	µg/L	1		SW-846 8260D	2/12/24	2/13/24 20:07	MFF
Methyl tert-Butyl Ether (MTBE)	ND	1.0	0.17	µg/L	1		SW-846 8260D	2/12/24	2/13/24 20:07	MFF
Methyl Cyclohexane	ND	1.0	0.16	µg/L	1		SW-846 8260D	2/12/24	2/13/24 20:07	MFF
Methylene Chloride	ND	5.0	0.18	µg/L	1		SW-846 8260D	2/12/24	2/13/24 20:07	MFF
4-Methyl-2-pentanone (MIBK)	ND	10	1.3	µg/L	1		SW-846 8260D	2/12/24	2/13/24 20:07	MFF
Styrene	ND	1.0	0.15	µg/L	1		SW-846 8260D	2/12/24	2/13/24 20:07	MFF
1,1,2,2-Tetrachloroethane	ND	0.50	0.14	µg/L	1		SW-846 8260D	2/12/24	2/13/24 20:07	MFF
Tetrachloroethylene	ND	1.0	0.17	µg/L	1		SW-846 8260D	2/12/24	2/13/24 20:07	MFF
Toluene	ND	1.0	0.22	µg/L	1		SW-846 8260D	2/12/24	2/13/24 20:07	MFF
1,2,3-Trichlorobenzene	ND	5.0	0.34	µg/L	1		SW-846 8260D	2/12/24	2/13/24 20:07	MFF
1,2,4-Trichlorobenzene	ND	1.0	0.30	µg/L	1		SW-846 8260D	2/12/24	2/13/24 20:07	MFF

con-test®
A Pace Analytical® Laboratory

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: 3106-3110 Quentin Rd, Brooklyn Sample Description: Work Order: 24B1206

Date Received: 2/10/2024

Field Sample #: MW-1 Sampled: 2/8/2024 12:50

Sample ID: 24B1206-07

Sample Matrix: Ground Water

Volatile Organic Compounds by GC/MS

Analyte	Results	RL	DL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
1,1,1-Trichloroethane	ND	1.0	0.15	µg/L	1		SW-846 8260D	2/12/24	2/13/24 20:07	MFF
1,1,2-Trichloroethane	ND	1.0	0.19	µg/L	1		SW-846 8260D	2/12/24	2/13/24 20:07	MFF
Trichloroethylene	ND	1.0	0.17	µg/L	1		SW-846 8260D	2/12/24	2/13/24 20:07	MFF
Trichlorofluoromethane (Freon 11)	ND	2.0	0.15	µg/L	1		SW-846 8260D	2/12/24	2/13/24 20:07	MFF
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND	1.0	0.21	µg/L	1		SW-846 8260D	2/12/24	2/13/24 20:07	MFF
Vinyl Chloride	ND	2.0	0.24	µg/L	1		SW-846 8260D	2/12/24	2/13/24 20:07	MFF
Xylenes (total)	ND	1.0	1.0	µg/L	1		SW-846 8260D	2/12/24	2/13/24 20:07	MFF

Surrogates	% Recovery	Recovery Limits	Flag/Qual	
1,2-Dichloroethane-d4	102	70-130		2/13/24 20:07
Toluene-d8	91.5	70-130		2/13/24 20:07
4-Bromofluorobenzene	85.8	70-130		2/13/24 20:07

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: 3106-3110 Quentin Rd, Brooklyn Sample Description: Work Order: 24B1206

Date Received: 2/10/2024

Field Sample #: MW-1 Sampled: 2/8/2024 12:50

Sample ID: 24B1206-07

Sample Matrix: Ground Water

Tentatively Identified Compounds - Volatile Compounds (ESTIMATED VALUES REPORTED)

Analyte	Results	Units	Response	RT	DF	CAS #	Q#	Method	Date Prepared	Date/Time Analyzed	Analyst
No TICs Found	0.0	µg/L			1			SW-846 8260D	2/12/24	2/13/24 20:07	MFF

con-test®
A Pace Analytical® Laboratory

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: 3106-3110 Quentin Rd, Brooklyn Sample Description: Work Order: 24B1206

Date Received: 2/10/2024

Field Sample #: MW-1 Sampled: 2/8/2024 12:50

Sample ID: 24B1206-07

Sample Matrix: Ground Water

Semivolatile Organic Compounds by GC/MS

Analyte	Results	RL	DL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
Atrazine	ND	19	1.6	µg/L	1		SW-846 8270E	2/13/24	2/14/24 21:13	BGL
Benzaldehyde	ND	9.7	0.70	µg/L	1		SW-846 8270E	2/13/24	2/14/24 21:13	BGL
Biphenyl	ND	19	0.89	µg/L	1		SW-846 8270E	2/13/24	2/14/24 21:13	BGL
Caprolactam	ND	9.7	0.69	µg/L	1	L-04	SW-846 8270E	2/13/24	2/14/24 21:13	BGL
Acenaphthene	ND	4.8	0.76	µg/L	1		SW-846 8270E	2/13/24	2/14/24 21:13	BGL
Acenaphthylene	ND	4.8	0.62	µg/L	1		SW-846 8270E	2/13/24	2/14/24 21:13	BGL
Acetophenone	ND	9.7	0.49	µg/L	1		SW-846 8270E	2/13/24	2/14/24 21:13	BGL
Anthracene	ND	4.8	0.52	µg/L	1		SW-846 8270E	2/13/24	2/14/24 21:13	BGL
Benzo(a)anthracene	ND	4.8	0.37	µg/L	1		SW-846 8270E	2/13/24	2/14/24 21:13	BGL
Benzo(a)pyrene	ND	4.8	0.42	µg/L	1		SW-846 8270E	2/13/24	2/14/24 21:13	BGL
Benzo(b)fluoranthene	ND	4.8	0.31	µg/L	1		SW-846 8270E	2/13/24	2/14/24 21:13	BGL
Benzo(g,h,i)perylene	ND	4.8	0.51	µg/L	1		SW-846 8270E	2/13/24	2/14/24 21:13	BGL
Benzo(k)fluoranthene	ND	4.8	0.44	µg/L	1		SW-846 8270E	2/13/24	2/14/24 21:13	BGL
Bis(2-chloroethoxy)methane	ND	9.7	0.56	µg/L	1		SW-846 8270E	2/13/24	2/14/24 21:13	BGL
Bis(2-chloroethyl)ether	ND	9.7	0.44	µg/L	1		SW-846 8270E	2/13/24	2/14/24 21:13	BGL
Bis(2-chloroisopropyl)ether	ND	9.7	0.73	µg/L	1		SW-846 8270E	2/13/24	2/14/24 21:13	BGL
Bis(2-Ethylhexyl)phthalate	ND	9.7	0.31	µg/L	1		SW-846 8270E	2/13/24	2/14/24 21:13	BGL
4-Bromophenylphenylether	ND	9.7	0.69	µg/L	1		SW-846 8270E	2/13/24	2/14/24 21:13	BGL
Butylbenzylphthalate	ND	9.7	0.38	µg/L	1		SW-846 8270E	2/13/24	2/14/24 21:13	BGL
Carbazole	ND	9.7	0.44	µg/L	1		SW-846 8270E	2/13/24	2/14/24 21:13	BGL
4-Chloroaniline	ND	9.7	5.0	µg/L	1		SW-846 8270E	2/13/24	2/14/24 21:13	BGL
4-Chloro-3-methylphenol	ND	9.7	0.61	µg/L	1		SW-846 8270E	2/13/24	2/14/24 21:13	BGL
2-Chloronaphthalene	ND	9.7	0.79	µg/L	1		SW-846 8270E	2/13/24	2/14/24 21:13	BGL
2-Chlorophenol	ND	9.7	0.40	µg/L	1		SW-846 8270E	2/13/24	2/14/24 21:13	BGL
4-Chlorophenylphenylether	ND	9.7	0.84	µg/L	1		SW-846 8270E	2/13/24	2/14/24 21:13	BGL
Chrysene	ND	4.8	0.44	µg/L	1		SW-846 8270E	2/13/24	2/14/24 21:13	BGL
Dibenz(a,h)anthracene	ND	4.8	0.46	µg/L	1		SW-846 8270E	2/13/24	2/14/24 21:13	BGL
Dibenzofuran	ND	4.8	0.83	µg/L	1		SW-846 8270E	2/13/24	2/14/24 21:13	BGL
Di-n-butylphthalate	ND	9.7	0.49	µg/L	1		SW-846 8270E	2/13/24	2/14/24 21:13	BGL
3,3-Dichlorobenzidine	ND	9.7	0.44	µg/L	1		SW-846 8270E	2/13/24	2/14/24 21:13	BGL
2,4-Dichlorophenol	ND	9.7	0.45	µg/L	1		SW-846 8270E	2/13/24	2/14/24 21:13	BGL
Diethylphthalate	ND	9.7	0.54	µg/L	1		SW-846 8270E	2/13/24	2/14/24 21:13	BGL
2,4-Dimethylphenol	ND	9.7	0.40	µg/L	1		SW-846 8270E	2/13/24	2/14/24 21:13	BGL
Dimethylphthalate	ND	9.7	0.42	µg/L	1		SW-846 8270E	2/13/24	2/14/24 21:13	BGL
4,6-Dinitro-2-methylphenol	ND	19	2.2	µg/L	1		SW-846 8270E	2/13/24	2/14/24 21:13	BGL
2,4-Dinitrophenol	ND	9.7	1.3	µg/L	1	V-04	SW-846 8270E	2/13/24	2/14/24 21:13	BGL
2,4-Dinitrotoluene	ND	9.7	0.34	µg/L	1		SW-846 8270E	2/13/24	2/14/24 21:13	BGL
2,6-Dinitrotoluene	ND	9.7	0.53	µg/L	1		SW-846 8270E	2/13/24	2/14/24 21:13	BGL
Di-n-octylphthalate	ND	9.7	0.32	µg/L	1	V-04	SW-846 8270E	2/13/24	2/14/24 21:13	BGL
Fluoranthene	ND	4.8	0.55	µg/L	1		SW-846 8270E	2/13/24	2/14/24 21:13	BGL
Fluorene	ND	4.8	0.73	µg/L	1		SW-846 8270E	2/13/24	2/14/24 21:13	BGL
Hexachlorobenzene	ND	9.7	0.70	µg/L	1		SW-846 8270E	2/13/24	2/14/24 21:13	BGL
Hexachlorobutadiene	ND	9.7	1.2	µg/L	1		SW-846 8270E	2/13/24	2/14/24 21:13	BGL
Hexachlorocyclopentadiene	ND	9.7	2.8	µg/L	1		SW-846 8270E	2/13/24	2/14/24 21:13	BGL

con-test® A Pace Analytical® Laboratory

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: 3106-3110 Quentin Rd, Brooklyn Sample Description: Work Order: 24B1206

Date Received: 2/10/2024

Field Sample #: MW-1 Sampled: 2/8/2024 12:50

Sample ID: 24B1206-07

Sample Matrix: Ground Water

Semivolatile Organic Compounds by GC/MS

Analyte	Results	RL	DL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
Hexachloroethane	ND	9.7	1.2	µg/L	1		SW-846 8270E	2/13/24	2/14/24 21:13	BGL
Indeno(1,2,3-cd)pyrene	ND	4.8	0.46	µg/L	1		SW-846 8270E	2/13/24	2/14/24 21:13	BGL
Isophorone	ND	9.7	0.52	µg/L	1		SW-846 8270E	2/13/24	2/14/24 21:13	BGL
2-Methylnaphthalene	ND	4.8	0.90	µg/L	1		SW-846 8270E	2/13/24	2/14/24 21:13	BGL
2-Methylphenol	ND	9.7	0.44	µg/L	1		SW-846 8270E	2/13/24	2/14/24 21:13	BGL
3/4-Methylphenol	ND	9.7	0.47	µg/L	1		SW-846 8270E	2/13/24	2/14/24 21:13	BGL
Naphthalene	ND	4.8	0.88	µg/L	1		SW-846 8270E	2/13/24	2/14/24 21:13	BGL
2-Nitroaniline	ND	9.7	0.48	µg/L	1		SW-846 8270E	2/13/24	2/14/24 21:13	BGL
3-Nitroaniline	ND	9.7	0.50	µg/L	1		SW-846 8270E	2/13/24	2/14/24 21:13	BGL
4-Nitroaniline	ND	9.7	0.42	µg/L	1		SW-846 8270E	2/13/24	2/14/24 21:13	BGL
Nitrobenzene	ND	9.7	0.65	µg/L	1		SW-846 8270E	2/13/24	2/14/24 21:13	BGL
2-Nitrophenol	ND	9.7	0.52	µg/L	1		SW-846 8270E	2/13/24	2/14/24 21:13	BGL
4-Nitrophenol	ND	9.7	1.2	µg/L	1		SW-846 8270E	2/13/24	2/14/24 21:13	BGL
N-Nitrosodiphenylamine/Diphenylamine	ND	9.7	0.47	µg/L	1		SW-846 8270E	2/13/24	2/14/24 21:13	BGL
N-Nitrosodi-n-propylamine	ND	9.7	0.63	µg/L	1		SW-846 8270E	2/13/24	2/14/24 21:13	BGL
Pentachlorophenol	ND	9.7	0.47	µg/L	1		SW-846 8270E	2/13/24	2/14/24 21:13	BGL
Phenanthrene	ND	4.8	0.69	µg/L	1		SW-846 8270E	2/13/24	2/14/24 21:13	BGL
Phenol	ND	9.7	0.57	µg/L	1		SW-846 8270E	2/13/24	2/14/24 21:13	BGL
Pyrene	ND	4.8	0.45	µg/L	1		SW-846 8270E	2/13/24	2/14/24 21:13	BGL
1,2,4,5-Tetrachlorobenzene	ND	9.7	1.2	µg/L	1		SW-846 8270E	2/13/24	2/14/24 21:13	BGL
2,4,5-Trichlorophenol	ND	9.7	0.44	µg/L	1		SW-846 8270E	2/13/24	2/14/24 21:13	BGL
2,4,6-Trichlorophenol	ND	9.7	0.37	µg/L	1		SW-846 8270E	2/13/24	2/14/24 21:13	BGL

Surrogates	% Recovery	Recovery Limits	Flag/Qual	
2-Fluorophenol	55.8	15-110		2/14/24 21:13
Phenol-d6	40.6	15-110		2/14/24 21:13
Nitrobenzene-d5	86.0	30-130		2/14/24 21:13
2-Fluorobiphenyl	81.6	30-130		2/14/24 21:13
2,4,6-Tribromophenol	81.3	15-110		2/14/24 21:13
p-Terphenyl-d14	99.0	30-130		2/14/24 21:13

con-test®
A Pace Analytical® Laboratory

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: 3106-3110 Quentin Rd, Brooklyn Sample Description: Work Order: 24B1206

Date Received: 2/10/2024

Field Sample #: MW-1 Sampled: 2/8/2024 12:50

Sample ID: 24B1206-07

Sample Matrix: Ground Water

1,4-Dioxane by isotope dilution GC/MS

Analyte	Results	RL	DL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
1,4-Dioxane	0.14	0.20	0.032	µg/L	1	J	SW-846 8270E	2/13/24	2/16/24 22:28	GJB

Surrogates	% Recovery	Recovery Limits	Flag/Qual	
1,4-Dioxane-d8	28.9	15-110		2/16/24 22:28

con-test®
A Pace Analytical® Laboratory

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: 3106-3110 Quentin Rd, Brooklyn Sample Description: Work Order: 24B1206

Date Received: 2/10/2024

Field Sample #: MW-1 Sampled: 2/8/2024 12:50

Sample ID: 24B1206-07

Sample Matrix: Ground Water

Tentatively Identified Compounds - SV Compounds (ESTIMATED VALUES REPORTED)

Analyte	Results	Units	Response	RT	DF	CAS #	Q#	Method	Date Prepared	Date/Time Analyzed	Analyst
No TICs Found	0.0	µg/L			1			SW-846 8270E	2/13/24	2/14/24 21:13	BGL

con-test® A Pace Analytical® Laboratory

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: 3106-3110 Quentin Rd, Brooklyn Sample Description: Work Order: 24B1206

Date Received: 2/10/2024

Field Sample #: MW-1 Sampled: 2/8/2024 12:50

Sample ID: 24B1206-07

Sample Matrix: Ground Water

Organochloride Pesticides by GC/ECD

Analyte	Results	RL	DL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
Alachlor [1]	ND	0.19	0.036	µg/L	1		SW-846 8081B	2/12/24	2/14/24 15:05	TG
Aldrin [1]	ND	0.048	0.0070	µg/L	1		SW-846 8081B	2/12/24	2/14/24 15:05	TG
alpha-BHC [1]	ND	0.048	0.0035	µg/L	1		SW-846 8081B	2/12/24	2/14/24 15:05	TG
beta-BHC [1]	ND	0.048	0.0080	µg/L	1		SW-846 8081B	2/12/24	2/14/24 15:05	TG
delta-BHC [1]	ND	0.048	0.0057	µg/L	1		SW-846 8081B	2/12/24	2/14/24 15:05	TG
gamma-BHC (Lindane) [1]	ND	0.029	0.0039	µg/L	1		SW-846 8081B	2/12/24	2/14/24 15:05	TG
Chlordane [1]	ND	0.19	0.032	µg/L	1		SW-846 8081B	2/12/24	2/14/24 15:05	TG
4,4'-DDD [1]	ND	0.038	0.0040	µg/L	1		SW-846 8081B	2/12/24	2/14/24 15:05	TG
4,4'-DDE [1]	ND	0.038	0.0048	µg/L	1		SW-846 8081B	2/12/24	2/14/24 15:05	TG
4,4'-DDT [1]	ND	0.038	0.0058	µg/L	1		SW-846 8081B	2/12/24	2/14/24 15:05	TG
Dieldrin [1]	ND	0.0019	0.00098	µg/L	1		SW-846 8081B	2/12/24	2/14/24 15:05	TG
Endosulfan I [1]	ND	0.048	0.0050	µg/L	1		SW-846 8081B	2/12/24	2/14/24 15:05	TG
Endosulfan II [1]	ND	0.077	0.0037	µg/L	1		SW-846 8081B	2/12/24	2/14/24 15:05	TG
Endosulfan sulfate [1]	ND	0.077	0.0062	µg/L	1		SW-846 8081B	2/12/24	2/14/24 15:05	TG
Endrin [1]	ND	0.077	0.0040	µg/L	1		SW-846 8081B	2/12/24	2/14/24 15:05	TG
Endrin aldehyde [1]	ND	0.077	0.0043	µg/L	1		SW-846 8081B	2/12/24	2/15/24 8:08	TG
Endrin ketone [1]	ND	0.077	0.0038	µg/L	1		SW-846 8081B	2/12/24	2/14/24 15:05	TG
Heptachlor [1]	ND	0.048	0.0059	µg/L	1		SW-846 8081B	2/12/24	2/14/24 15:05	TG
Heptachlor epoxide [1]	ND	0.048	0.0066	µg/L	1		SW-846 8081B	2/12/24	2/14/24 15:05	TG
Hexachlorobenzene [1]	ND	0.048	0.027	µg/L	1		SW-846 8081B	2/12/24	2/14/24 15:05	TG
Methoxychlor [1]	ND	0.48	0.010	µg/L	1		SW-846 8081B	2/12/24	2/14/24 15:05	TG
Toxaphene [1]	ND	0.96	0.64	µg/L	1		SW-846 8081B	2/12/24	2/14/24 15:05	TG

Surrogates	% Recovery	Recovery Limits	Flag/Qual	
Decachlorobiphenyl [1]	71.5	30-150		2/14/24 15:05
Decachlorobiphenyl [2]	76.2	30-150		2/14/24 15:05
Tetrachloro-m-xylene [1]	70.4	30-150		2/14/24 15:05
Tetrachloro-m-xylene [2]	66.1	30-150		2/14/24 15:05

con-test®
A Pace Analytical® Laboratory

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: 3106-3110 Quentin Rd, Brooklyn Sample Description: Work Order: 24B1206

Date Received: 2/10/2024

Field Sample #: MW-1 Sampled: 2/8/2024 12:50

Sample ID: 24B1206-07

Sample Matrix: Ground Water

Polychlorinated Biphenyls By GC/ECD

Analyte	Results	RL	DL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
Aroclor-1016 [1]	ND	0.19	0.12	µg/L	1		SW-846 8082A	2/12/24	2/14/24 11:35	SFM
Aroclor-1221 [1]	ND	0.19	0.078	µg/L	1		SW-846 8082A	2/12/24	2/14/24 11:35	SFM
Aroclor-1232 [1]	ND	0.19	0.071	µg/L	1		SW-846 8082A	2/12/24	2/14/24 11:35	SFM
Aroclor-1242 [1]	ND	0.19	0.071	µg/L	1		SW-846 8082A	2/12/24	2/14/24 11:35	SFM
Aroclor-1248 [1]	ND	0.19	0.061	µg/L	1		SW-846 8082A	2/12/24	2/14/24 11:35	SFM
Aroclor-1254 [1]	ND	0.19	0.072	µg/L	1		SW-846 8082A	2/12/24	2/14/24 11:35	SFM
Aroclor-1260 [1]	ND	0.19	0.11	µg/L	1		SW-846 8082A	2/12/24	2/14/24 11:35	SFM
Aroclor-1262 [1]	ND	0.19	0.11	µg/L	1		SW-846 8082A	2/12/24	2/14/24 11:35	SFM
Aroclor-1268 [1]	ND	0.19	0.066	µg/L	1		SW-846 8082A	2/12/24	2/14/24 11:35	SFM

Surrogates	% Recovery	Recovery Limits	Flag/Qual	
Decachlorobiphenyl [1]	62.2	30-150		2/14/24 11:35
Decachlorobiphenyl [2]	67.7	30-150		2/14/24 11:35
Tetrachloro-m-xylene [1]	68.9	30-150		2/14/24 11:35
Tetrachloro-m-xylene [2]	69.1	30-150		2/14/24 11:35

con-test®
A Pace Analytical® Laboratory

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: 3106-3110 Quentin Rd, Brooklyn Sample Description: Work Order: 24B1206

Date Received: 2/10/2024

Field Sample #: MW-1 Sampled: 2/8/2024 12:50

Sample ID: 24B1206-07

Sample Matrix: Ground Water

Metals Analyses (Total)

Analyte	Results	RL	DL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
Aluminum	1.2	0.050	0.020	mg/L	1		SW-846 6010D	2/21/24	2/25/24 16:22	MJH
Antimony	0.51	1.0	0.28	µg/L	1	J	SW-846 6020B	2/21/24	2/23/24 15:58	AAJ
Arsenic	0.94	1.0	0.66	µg/L	1	J	SW-846 6020B	2/21/24	2/23/24 15:58	AAJ
Barium	36	10	2.0	µg/L	1		SW-846 6020B	2/21/24	2/23/24 15:58	AAJ
Beryllium	0.15	0.40	0.11	µg/L	1	J	SW-846 6020B	2/21/24	2/23/24 15:58	AAJ
Cadmium	0.12	0.20	0.042	µg/L	1	J	SW-846 6020B	2/21/24	2/23/24 15:58	AAJ
Calcium	41	0.50	0.091	mg/L	1		SW-846 6010D	2/21/24	2/25/24 16:22	MJH
Chromium	2.9	5.0	2.5	µg/L	1	J	SW-846 6020B	2/21/24	2/23/24 15:58	AAJ
Cobalt	2.6	1.0	0.18	µg/L	1		SW-846 6020B	2/26/24	2/26/24 15:37	AAJ
Copper	6.0	5.0	1.3	µg/L	1		SW-846 6020B	2/21/24	2/23/24 15:58	AAJ
Iron	2.5	0.050	0.023	mg/L	1		SW-846 6010D	2/21/24	2/25/24 16:22	MJH
Lead	2.1	0.50	0.13	µg/L	1		SW-846 6020B	2/21/24	2/23/24 15:58	AAJ
Magnesium	3.5	0.050	0.016	mg/L	1		SW-846 6010D	2/21/24	2/25/24 16:22	MJH
Manganese	99	25	6.7	µg/L	5		SW-846 6020B	2/26/24	2/26/24 16:15	AAJ
Mercury	ND	0.00020	0.00014	mg/L	1		SW-846 7470A	2/19/24	2/20/24 10:12	AV
Nickel	22	5.0	1.3	µg/L	1		SW-846 6020B	2/21/24	2/23/24 15:58	AAJ
Potassium	4.4	2.0	0.33	mg/L	1		SW-846 6010D	2/21/24	2/25/24 16:22	MJH
Selenium	2.6	5.0	1.1	µg/L	1	J	SW-846 6020B	2/21/24	2/23/24 15:58	AAJ
Silver	0.082	0.20	0.049	µg/L	1	J	SW-846 6020B	2/21/24	2/23/24 15:58	AAJ
Sodium	41	2.0	0.74	mg/L	1		SW-846 6010D	2/21/24	2/25/24 16:22	MJH
Thallium	0.13	0.20	0.034	µg/L	1	J	SW-846 6020B	2/21/24	2/23/24 15:58	AAJ
Vanadium	4.5	10	2.7	µg/L	1	J	SW-846 6020B	2/26/24	2/26/24 15:37	AAJ
Zinc	8.1	10	3.0	µg/L	1	J	SW-846 6020B	2/21/24	2/23/24 15:58	AAJ

con-test®
A Pace Analytical® Laboratory

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: 3106-3110 Quentin Rd, Brooklyn Sample Description: Work Order: 24B1206

Date Received: 2/10/2024

Field Sample #: MW-1 Sampled: 2/8/2024 12:50

Sample ID: 24B1206-07

Sample Matrix: Ground Water

Conventional Chemistry Parameters by EPA/APHA/SW-846 Methods (Total)

Analyte	Results	RL	DL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
Cyanide	0.0090	0.010	0.0070	mg/L	1	J	SW-846 9014	2/18/24	2/19/24 10:02	DET
Total Suspended Solids	7.6	2.5	2.5	mg/L	1		SM21-23 2540D	2/12/24	2/12/24 16:45	MVD

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: 3106-3110 Quentin Rd, Brooklyn Sample Description: Work Order: 24B1206

Date Received: 2/10/2024

Field Sample #: MW-1 Sampled: 2/8/2024 12:50

Sample ID: 24B1206-07

Sample Matrix: Ground Water

Conventional Chemistry Parameters by EPA/APHA/SW-846 Methods (Amenable)

Analyte	Results	RL	DL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
Cyanide	0.0083	0.010	0.0070	mg/L	1	J	SW-846 9014	2/18/24	2/19/24 10:02	DET

con-test®
A Pace Analytical® Laboratory

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: 3106-3110 Quentin Rd, Brooklyn Sample Description: Work Order: 24B1206

Date Received: 2/10/2024

Field Sample #: MW-1 Sampled: 2/8/2024 12:50

Sample ID: 24B1206-07

Sample Matrix: Ground Water

Semivolatile Organic Compounds by GC

Analyte	Results	RL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
See Attached Subcontracted Report	Attached	Attached	µg/L	1		SW-846 8151	2/14/24	2/17/24 4:05	PACETN

con-test®
A Pace Analytical® Laboratory

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: 3106-3110 Quentin Rd, Brooklyn Sample Description: Work Order: 24B1206

Date Received: 2/10/2024

Field Sample #: MW-8 Sampled: 2/8/2024 12:05

Sample ID: 24B1206-08

Sample Matrix: Ground Water

Volatile Organic Compounds by GC/MS

Analyte	Results	RL	DL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
Acetone	ND	50	2.0	µg/L	1		SW-846 8260D	2/12/24	2/13/24 20:34	MFF
Benzene	ND	1.0	0.18	µg/L	1		SW-846 8260D	2/12/24	2/13/24 20:34	MFF
Bromochloromethane	ND	1.0	0.28	µg/L	1		SW-846 8260D	2/12/24	2/13/24 20:34	MFF
Bromodichloromethane	ND	0.50	0.16	µg/L	1		SW-846 8260D	2/12/24	2/13/24 20:34	MFF
Bromoform	ND	1.0	0.41	µg/L	1		SW-846 8260D	2/12/24	2/13/24 20:34	MFF
Bromomethane	ND	2.0	1.3	µg/L	1		SW-846 8260D	2/12/24	2/13/24 20:34	MFF
2-Butanone (MEK)	ND	20	1.7	µg/L	1		SW-846 8260D	2/12/24	2/13/24 20:34	MFF
Carbon Disulfide	ND	5.0	1.6	µg/L	1		SW-846 8260D	2/12/24	2/13/24 20:34	MFF
Carbon Tetrachloride	ND	5.0	0.16	µg/L	1		SW-846 8260D	2/12/24	2/13/24 20:34	MFF
Chlorobenzene	ND	1.0	0.12	µg/L	1		SW-846 8260D	2/12/24	2/13/24 20:34	MFF
Chlorodibromomethane	ND	0.50	0.20	µg/L	1		SW-846 8260D	2/12/24	2/13/24 20:34	MFF
Chloroethane	ND	2.0	0.34	µg/L	1		SW-846 8260D	2/12/24	2/13/24 20:34	MFF
Chloroform	0.49	2.0	0.14	µg/L	1	J	SW-846 8260D	2/12/24	2/13/24 20:34	MFF
Chloromethane	ND	2.0	0.50	µg/L	1		SW-846 8260D	2/12/24	2/13/24 20:34	MFF
Cyclohexane	ND	5.0	1.8	µg/L	1		SW-846 8260D	2/12/24	2/13/24 20:34	MFF
1,2-Dibromo-3-chloropropane (DBCP)	ND	5.0	0.85	µg/L	1		SW-846 8260D	2/12/24	2/13/24 20:34	MFF
1,2-Dibromoethane (EDB)	ND	0.50	0.16	µg/L	1		SW-846 8260D	2/12/24	2/13/24 20:34	MFF
1,2-Dichlorobenzene	ND	1.0	0.13	µg/L	1		SW-846 8260D	2/12/24	2/13/24 20:34	MFF
1,3-Dichlorobenzene	ND	1.0	0.14	µg/L	1		SW-846 8260D	2/12/24	2/13/24 20:34	MFF
1,4-Dichlorobenzene	ND	1.0	0.13	µg/L	1		SW-846 8260D	2/12/24	2/13/24 20:34	MFF
Dichlorodifluoromethane (Freon 12)	ND	2.0	0.16	µg/L	1		SW-846 8260D	2/12/24	2/13/24 20:34	MFF
1,1-Dichloroethane	ND	1.0	0.14	µg/L	1		SW-846 8260D	2/12/24	2/13/24 20:34	MFF
1,2-Dichloroethane	ND	1.0	0.30	µg/L	1		SW-846 8260D	2/12/24	2/13/24 20:34	MFF
1,1-Dichloroethylene	ND	1.0	0.14	µg/L	1		SW-846 8260D	2/12/24	2/13/24 20:34	MFF
cis-1,2-Dichloroethylene	ND	1.0	0.14	µg/L	1		SW-846 8260D	2/12/24	2/13/24 20:34	MFF
trans-1,2-Dichloroethylene	ND	1.0	0.17	µg/L	1		SW-846 8260D	2/12/24	2/13/24 20:34	MFF
1,2-Dichloropropane	ND	1.0	0.19	µg/L	1		SW-846 8260D	2/12/24	2/13/24 20:34	MFF
cis-1,3-Dichloropropene	ND	0.50	0.16	µg/L	1		SW-846 8260D	2/12/24	2/13/24 20:34	MFF
trans-1,3-Dichloropropene	ND	0.50	0.14	µg/L	1		SW-846 8260D	2/12/24	2/13/24 20:34	MFF
1,4-Dioxane	ND	50	18	µg/L	1		SW-846 8260D	2/12/24	2/13/24 20:34	MFF
Ethylbenzene	ND	1.0	0.22	µg/L	1		SW-846 8260D	2/12/24	2/13/24 20:34	MFF
2-Hexanone (MBK)	ND	10	1.2	µg/L	1		SW-846 8260D	2/12/24	2/13/24 20:34	MFF
Isopropylbenzene (Cumene)	ND	1.0	0.15	µg/L	1		SW-846 8260D	2/12/24	2/13/24 20:34	MFF
Methyl Acetate	ND	1.0	0.61	µg/L	1		SW-846 8260D	2/12/24	2/13/24 20:34	MFF
Methyl tert-Butyl Ether (MTBE)	ND	1.0	0.17	µg/L	1		SW-846 8260D	2/12/24	2/13/24 20:34	MFF
Methyl Cyclohexane	ND	1.0	0.16	µg/L	1		SW-846 8260D	2/12/24	2/13/24 20:34	MFF
Methylene Chloride	ND	5.0	0.18	µg/L	1		SW-846 8260D	2/12/24	2/13/24 20:34	MFF
4-Methyl-2-pentanone (MIBK)	ND	10	1.3	µg/L	1		SW-846 8260D	2/12/24	2/13/24 20:34	MFF
Styrene	ND	1.0	0.15	µg/L	1		SW-846 8260D	2/12/24	2/13/24 20:34	MFF
1,1,2,2-Tetrachloroethane	ND	0.50	0.14	µg/L	1		SW-846 8260D	2/12/24	2/13/24 20:34	MFF
Tetrachloroethylene	ND	1.0	0.17	µg/L	1		SW-846 8260D	2/12/24	2/13/24 20:34	MFF
Toluene	ND	1.0	0.22	µg/L	1		SW-846 8260D	2/12/24	2/13/24 20:34	MFF
1,2,3-Trichlorobenzene	ND	5.0	0.34	µg/L	1		SW-846 8260D	2/12/24	2/13/24 20:34	MFF
1,2,4-Trichlorobenzene	ND	1.0	0.30	µg/L	1		SW-846 8260D	2/12/24	2/13/24 20:34	MFF

con-test®
A Pace Analytical® Laboratory

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: 3106-3110 Quentin Rd, Brooklyn Sample Description: Work Order: 24B1206

Date Received: 2/10/2024

Field Sample #: MW-8 Sampled: 2/8/2024 12:05

Sample ID: 24B1206-08

Sample Matrix: Ground Water

Volatile Organic Compounds by GC/MS

Analyte	Results	RL	DL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
1,1,1-Trichloroethane	ND	1.0	0.15	µg/L	1		SW-846 8260D	2/12/24	2/13/24 20:34	MFF
1,1,2-Trichloroethane	ND	1.0	0.19	µg/L	1		SW-846 8260D	2/12/24	2/13/24 20:34	MFF
Trichloroethylene	ND	1.0	0.17	µg/L	1		SW-846 8260D	2/12/24	2/13/24 20:34	MFF
Trichlorofluoromethane (Freon 11)	ND	2.0	0.15	µg/L	1		SW-846 8260D	2/12/24	2/13/24 20:34	MFF
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND	1.0	0.21	µg/L	1		SW-846 8260D	2/12/24	2/13/24 20:34	MFF
Vinyl Chloride	ND	2.0	0.24	µg/L	1		SW-846 8260D	2/12/24	2/13/24 20:34	MFF
Xylenes (total)	ND	1.0	1.0	µg/L	1		SW-846 8260D	2/12/24	2/13/24 20:34	MFF

Surrogates	% Recovery	Recovery Limits	Flag/Qual	
1,2-Dichloroethane-d4	107	70-130		2/13/24 20:34
Toluene-d8	98.5	70-130		2/13/24 20:34
4-Bromofluorobenzene	90.0	70-130		2/13/24 20:34

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: 3106-3110 Quentin Rd, Brooklyn Sample Description: Work Order: 24B1206

Date Received: 2/10/2024

Field Sample #: MW-8 Sampled: 2/8/2024 12:05

Sample ID: 24B1206-08

Sample Matrix: Ground Water

Tentatively Identified Compounds - Volatile Compounds (ESTIMATED VALUES REPORTED)

Analyte	Results	Units	Response	RT	DF	CAS #	Q#	Method	Date Prepared	Date/Time Analyzed	Analyst
No TICs Found	0.0	µg/L			1			SW-846 8260D	2/12/24	2/13/24 20:34	MFF

con-test®
A Pace Analytical® Laboratory

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: 3106-3110 Quentin Rd, Brooklyn Sample Description: Work Order: 24B1206

Date Received: 2/10/2024

Field Sample #: MW-4 Sampled: 2/8/2024 11:12

Sample ID: 24B1206-09

Sample Matrix: Ground Water

Volatile Organic Compounds by GC/MS

Analyte	Results	RL	DL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
Acetone	ND	50	2.0	µg/L	1		SW-846 8260D	2/12/24	2/13/24 21:00	MFF
Benzene	ND	1.0	0.18	µg/L	1		SW-846 8260D	2/12/24	2/13/24 21:00	MFF
Bromochloromethane	ND	1.0	0.28	µg/L	1		SW-846 8260D	2/12/24	2/13/24 21:00	MFF
Bromodichloromethane	ND	0.50	0.16	µg/L	1		SW-846 8260D	2/12/24	2/13/24 21:00	MFF
Bromoform	ND	1.0	0.41	µg/L	1		SW-846 8260D	2/12/24	2/13/24 21:00	MFF
Bromomethane	ND	2.0	1.3	µg/L	1		SW-846 8260D	2/12/24	2/13/24 21:00	MFF
2-Butanone (MEK)	ND	20	1.7	µg/L	1		SW-846 8260D	2/12/24	2/13/24 21:00	MFF
Carbon Disulfide	ND	5.0	1.6	µg/L	1		SW-846 8260D	2/12/24	2/13/24 21:00	MFF
Carbon Tetrachloride	ND	5.0	0.16	µg/L	1		SW-846 8260D	2/12/24	2/13/24 21:00	MFF
Chlorobenzene	ND	1.0	0.12	µg/L	1		SW-846 8260D	2/12/24	2/13/24 21:00	MFF
Chlorodibromomethane	ND	0.50	0.20	µg/L	1		SW-846 8260D	2/12/24	2/13/24 21:00	MFF
Chloroethane	ND	2.0	0.34	µg/L	1		SW-846 8260D	2/12/24	2/13/24 21:00	MFF
Chloroform	0.65	2.0	0.14	µg/L	1	J	SW-846 8260D	2/12/24	2/13/24 21:00	MFF
Chloromethane	ND	2.0	0.50	µg/L	1		SW-846 8260D	2/12/24	2/13/24 21:00	MFF
Cyclohexane	ND	5.0	1.8	µg/L	1		SW-846 8260D	2/12/24	2/13/24 21:00	MFF
1,2-Dibromo-3-chloropropane (DBCP)	ND	5.0	0.85	µg/L	1		SW-846 8260D	2/12/24	2/13/24 21:00	MFF
1,2-Dibromoethane (EDB)	ND	0.50	0.16	µg/L	1		SW-846 8260D	2/12/24	2/13/24 21:00	MFF
1,2-Dichlorobenzene	ND	1.0	0.13	µg/L	1		SW-846 8260D	2/12/24	2/13/24 21:00	MFF
1,3-Dichlorobenzene	ND	1.0	0.14	µg/L	1		SW-846 8260D	2/12/24	2/13/24 21:00	MFF
1,4-Dichlorobenzene	ND	1.0	0.13	µg/L	1		SW-846 8260D	2/12/24	2/13/24 21:00	MFF
Dichlorodifluoromethane (Freon 12)	ND	2.0	0.16	µg/L	1		SW-846 8260D	2/12/24	2/13/24 21:00	MFF
1,1-Dichloroethane	ND	1.0	0.14	µg/L	1		SW-846 8260D	2/12/24	2/13/24 21:00	MFF
1,2-Dichloroethane	ND	1.0	0.30	µg/L	1		SW-846 8260D	2/12/24	2/13/24 21:00	MFF
1,1-Dichloroethylene	ND	1.0	0.14	µg/L	1		SW-846 8260D	2/12/24	2/13/24 21:00	MFF
cis-1,2-Dichloroethylene	ND	1.0	0.14	µg/L	1		SW-846 8260D	2/12/24	2/13/24 21:00	MFF
trans-1,2-Dichloroethylene	ND	1.0	0.17	µg/L	1		SW-846 8260D	2/12/24	2/13/24 21:00	MFF
1,2-Dichloropropane	ND	1.0	0.19	µg/L	1		SW-846 8260D	2/12/24	2/13/24 21:00	MFF
cis-1,3-Dichloropropene	ND	0.50	0.16	µg/L	1		SW-846 8260D	2/12/24	2/13/24 21:00	MFF
trans-1,3-Dichloropropene	ND	0.50	0.14	µg/L	1		SW-846 8260D	2/12/24	2/13/24 21:00	MFF
1,4-Dioxane	ND	50	18	µg/L	1		SW-846 8260D	2/12/24	2/13/24 21:00	MFF
Ethylbenzene	ND	1.0	0.22	µg/L	1		SW-846 8260D	2/12/24	2/13/24 21:00	MFF
2-Hexanone (MBK)	ND	10	1.2	µg/L	1		SW-846 8260D	2/12/24	2/13/24 21:00	MFF
Isopropylbenzene (Cumene)	ND	1.0	0.15	µg/L	1		SW-846 8260D	2/12/24	2/13/24 21:00	MFF
Methyl Acetate	ND	1.0	0.61	µg/L	1		SW-846 8260D	2/12/24	2/13/24 21:00	MFF
Methyl tert-Butyl Ether (MTBE)	ND	1.0	0.17	µg/L	1		SW-846 8260D	2/12/24	2/13/24 21:00	MFF
Methyl Cyclohexane	ND	1.0	0.16	µg/L	1		SW-846 8260D	2/12/24	2/13/24 21:00	MFF
Methylene Chloride	ND	5.0	0.18	µg/L	1		SW-846 8260D	2/12/24	2/13/24 21:00	MFF
4-Methyl-2-pentanone (MIBK)	ND	10	1.3	µg/L	1		SW-846 8260D	2/12/24	2/13/24 21:00	MFF
Styrene	ND	1.0	0.15	µg/L	1		SW-846 8260D	2/12/24	2/13/24 21:00	MFF
1,1,2,2-Tetrachloroethane	ND	0.50	0.14	µg/L	1		SW-846 8260D	2/12/24	2/13/24 21:00	MFF
Tetrachloroethylene	ND	1.0	0.17	µg/L	1		SW-846 8260D	2/12/24	2/13/24 21:00	MFF
Toluene	ND	1.0	0.22	µg/L	1		SW-846 8260D	2/12/24	2/13/24 21:00	MFF
1,2,3-Trichlorobenzene	ND	5.0	0.34	µg/L	1		SW-846 8260D	2/12/24	2/13/24 21:00	MFF
1,2,4-Trichlorobenzene	ND	1.0	0.30	µg/L	1		SW-846 8260D	2/12/24	2/13/24 21:00	MFF

con-test®
A Pace Analytical® Laboratory

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: 3106-3110 Quentin Rd, Brooklyn Sample Description: Work Order: 24B1206

Date Received: 2/10/2024

Field Sample #: MW-4 Sampled: 2/8/2024 11:12

Sample ID: 24B1206-09

Sample Matrix: Ground Water

Volatile Organic Compounds by GC/MS

Analyte	Results	RL	DL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
1,1,1-Trichloroethane	ND	1.0	0.15	µg/L	1		SW-846 8260D	2/12/24	2/13/24 21:00	MFF
1,1,2-Trichloroethane	ND	1.0	0.19	µg/L	1		SW-846 8260D	2/12/24	2/13/24 21:00	MFF
Trichloroethylene	ND	1.0	0.17	µg/L	1		SW-846 8260D	2/12/24	2/13/24 21:00	MFF
Trichlorofluoromethane (Freon 11)	ND	2.0	0.15	µg/L	1		SW-846 8260D	2/12/24	2/13/24 21:00	MFF
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND	1.0	0.21	µg/L	1		SW-846 8260D	2/12/24	2/13/24 21:00	MFF
Vinyl Chloride	ND	2.0	0.24	µg/L	1		SW-846 8260D	2/12/24	2/13/24 21:00	MFF
Xylenes (total)	ND	1.0	1.0	µg/L	1		SW-846 8260D	2/12/24	2/13/24 21:00	MFF

Surrogates	% Recovery	Recovery Limits	Flag/Qual	
1,2-Dichloroethane-d4	98.0	70-130		2/13/24 21:00
Toluene-d8	95.3	70-130		2/13/24 21:00
4-Bromofluorobenzene	89.2	70-130		2/13/24 21:00

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: 3106-3110 Quentin Rd, Brooklyn Sample Description: Work Order: 24B1206

Date Received: 2/10/2024

Field Sample #: MW-4 Sampled: 2/8/2024 11:12

Sample ID: 24B1206-09

Sample Matrix: Ground Water

Tentatively Identified Compounds - Volatile Compounds (ESTIMATED VALUES REPORTED)

Analyte	Results	Units	Response	RT	DF	CAS #	Q#	Method	Date Prepared	Date/Time Analyzed	Analyst
No TICs Found	0.0	µg/L			1			SW-846 8260D	2/12/24	2/13/24 21:00	MFF

con-test®
A Pace Analytical® Laboratory

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: 3106-3110 Quentin Rd, Brooklyn Sample Description: Work Order: 24B1206

Date Received: 2/10/2024

Field Sample #: MW-3 Sampled: 2/8/2024 10:25

Sample ID: 24B1206-10

Sample Matrix: Ground Water

Volatile Organic Compounds by GC/MS

Analyte	Results	RL	DL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
Acetone	ND	50	2.0	µg/L	1		SW-846 8260D	2/12/24	2/13/24 21:27	MFF
Benzene	ND	1.0	0.18	µg/L	1		SW-846 8260D	2/12/24	2/13/24 21:27	MFF
Bromochloromethane	ND	1.0	0.28	µg/L	1		SW-846 8260D	2/12/24	2/13/24 21:27	MFF
Bromodichloromethane	ND	0.50	0.16	µg/L	1		SW-846 8260D	2/12/24	2/13/24 21:27	MFF
Bromoform	ND	1.0	0.41	µg/L	1		SW-846 8260D	2/12/24	2/13/24 21:27	MFF
Bromomethane	ND	2.0	1.3	µg/L	1		SW-846 8260D	2/12/24	2/13/24 21:27	MFF
2-Butanone (MEK)	ND	20	1.7	µg/L	1		SW-846 8260D	2/12/24	2/13/24 21:27	MFF
Carbon Disulfide	ND	5.0	1.6	µg/L	1		SW-846 8260D	2/12/24	2/13/24 21:27	MFF
Carbon Tetrachloride	ND	5.0	0.16	µg/L	1		SW-846 8260D	2/12/24	2/13/24 21:27	MFF
Chlorobenzene	ND	1.0	0.12	µg/L	1		SW-846 8260D	2/12/24	2/13/24 21:27	MFF
Chlorodibromomethane	ND	0.50	0.20	µg/L	1		SW-846 8260D	2/12/24	2/13/24 21:27	MFF
Chloroethane	ND	2.0	0.34	µg/L	1		SW-846 8260D	2/12/24	2/13/24 21:27	MFF
Chloroform	ND	2.0	0.14	µg/L	1		SW-846 8260D	2/12/24	2/13/24 21:27	MFF
Chloromethane	ND	2.0	0.50	µg/L	1		SW-846 8260D	2/12/24	2/13/24 21:27	MFF
Cyclohexane	ND	5.0	1.8	µg/L	1		SW-846 8260D	2/12/24	2/13/24 21:27	MFF
1,2-Dibromo-3-chloropropane (DBCP)	ND	5.0	0.85	µg/L	1		SW-846 8260D	2/12/24	2/13/24 21:27	MFF
1,2-Dibromoethane (EDB)	ND	0.50	0.16	µg/L	1		SW-846 8260D	2/12/24	2/13/24 21:27	MFF
1,2-Dichlorobenzene	ND	1.0	0.13	µg/L	1		SW-846 8260D	2/12/24	2/13/24 21:27	MFF
1,3-Dichlorobenzene	ND	1.0	0.14	µg/L	1		SW-846 8260D	2/12/24	2/13/24 21:27	MFF
1,4-Dichlorobenzene	ND	1.0	0.13	µg/L	1		SW-846 8260D	2/12/24	2/13/24 21:27	MFF
Dichlorodifluoromethane (Freon 12)	ND	2.0	0.16	µg/L	1		SW-846 8260D	2/12/24	2/13/24 21:27	MFF
1,1-Dichloroethane	ND	1.0	0.14	µg/L	1		SW-846 8260D	2/12/24	2/13/24 21:27	MFF
1,2-Dichloroethane	ND	1.0	0.30	µg/L	1		SW-846 8260D	2/12/24	2/13/24 21:27	MFF
1,1-Dichloroethylene	ND	1.0	0.14	µg/L	1		SW-846 8260D	2/12/24	2/13/24 21:27	MFF
cis-1,2-Dichloroethylene	ND	1.0	0.14	µg/L	1		SW-846 8260D	2/12/24	2/13/24 21:27	MFF
trans-1,2-Dichloroethylene	ND	1.0	0.17	µg/L	1		SW-846 8260D	2/12/24	2/13/24 21:27	MFF
1,2-Dichloropropane	ND	1.0	0.19	µg/L	1		SW-846 8260D	2/12/24	2/13/24 21:27	MFF
cis-1,3-Dichloropropene	ND	0.50	0.16	µg/L	1		SW-846 8260D	2/12/24	2/13/24 21:27	MFF
trans-1,3-Dichloropropene	ND	0.50	0.14	µg/L	1		SW-846 8260D	2/12/24	2/13/24 21:27	MFF
1,4-Dioxane	ND	50	18	µg/L	1		SW-846 8260D	2/12/24	2/13/24 21:27	MFF
Ethylbenzene	ND	1.0	0.22	µg/L	1		SW-846 8260D	2/12/24	2/13/24 21:27	MFF
2-Hexanone (MBK)	ND	10	1.2	µg/L	1		SW-846 8260D	2/12/24	2/13/24 21:27	MFF
Isopropylbenzene (Cumene)	ND	1.0	0.15	µg/L	1		SW-846 8260D	2/12/24	2/13/24 21:27	MFF
Methyl Acetate	ND	1.0	0.61	µg/L	1		SW-846 8260D	2/12/24	2/13/24 21:27	MFF
Methyl tert-Butyl Ether (MTBE)	ND	1.0	0.17	µg/L	1		SW-846 8260D	2/12/24	2/13/24 21:27	MFF
Methyl Cyclohexane	ND	1.0	0.16	µg/L	1		SW-846 8260D	2/12/24	2/13/24 21:27	MFF
Methylene Chloride	ND	5.0	0.18	µg/L	1		SW-846 8260D	2/12/24	2/13/24 21:27	MFF
4-Methyl-2-pentanone (MIBK)	ND	10	1.3	µg/L	1		SW-846 8260D	2/12/24	2/13/24 21:27	MFF
Styrene	ND	1.0	0.15	µg/L	1		SW-846 8260D	2/12/24	2/13/24 21:27	MFF
1,1,2,2-Tetrachloroethane	ND	0.50	0.14	µg/L	1		SW-846 8260D	2/12/24	2/13/24 21:27	MFF
Tetrachloroethylene	ND	1.0	0.17	µg/L	1		SW-846 8260D	2/12/24	2/13/24 21:27	MFF
Toluene	ND	1.0	0.22	µg/L	1		SW-846 8260D	2/12/24	2/13/24 21:27	MFF
1,2,3-Trichlorobenzene	ND	5.0	0.34	µg/L	1		SW-846 8260D	2/12/24	2/13/24 21:27	MFF
1,2,4-Trichlorobenzene	ND	1.0	0.30	µg/L	1		SW-846 8260D	2/12/24	2/13/24 21:27	MFF

con-test®
A Pace Analytical® Laboratory

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: 3106-3110 Quentin Rd, Brooklyn Sample Description: Work Order: 24B1206

Date Received: 2/10/2024

Field Sample #: MW-3 Sampled: 2/8/2024 10:25

Sample ID: 24B1206-10

Sample Matrix: Ground Water

Volatile Organic Compounds by GC/MS

Analyte	Results	RL	DL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
1,1,1-Trichloroethane	ND	1.0	0.15	µg/L	1		SW-846 8260D	2/12/24	2/13/24 21:27	MFF
1,1,2-Trichloroethane	ND	1.0	0.19	µg/L	1		SW-846 8260D	2/12/24	2/13/24 21:27	MFF
Trichloroethylene	ND	1.0	0.17	µg/L	1		SW-846 8260D	2/12/24	2/13/24 21:27	MFF
Trichlorofluoromethane (Freon 11)	ND	2.0	0.15	µg/L	1		SW-846 8260D	2/12/24	2/13/24 21:27	MFF
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND	1.0	0.21	µg/L	1		SW-846 8260D	2/12/24	2/13/24 21:27	MFF
Vinyl Chloride	ND	2.0	0.24	µg/L	1		SW-846 8260D	2/12/24	2/13/24 21:27	MFF
Xylenes (total)	ND	1.0	1.0	µg/L	1		SW-846 8260D	2/12/24	2/13/24 21:27	MFF

Surrogates	% Recovery	Recovery Limits	Flag/Qual	
1,2-Dichloroethane-d4	103	70-130		2/13/24 21:27
Toluene-d8	96.2	70-130		2/13/24 21:27
4-Bromofluorobenzene	85.8	70-130		2/13/24 21:27

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: 3106-3110 Quentin Rd, Brooklyn Sample Description: Work Order: 24B1206

Date Received: 2/10/2024

Field Sample #: MW-3 Sampled: 2/8/2024 10:25

Sample ID: 24B1206-10

Sample Matrix: Ground Water

Tentatively Identified Compounds - Volatile Compounds (ESTIMATED VALUES REPORTED)

Analyte	Results	Units	Response	RT	DF	CAS #	Q#	Method	Date Prepared	Date/Time Analyzed	Analyst
No TICs Found	0.0	µg/L			1			SW-846 8260D	2/12/24	2/13/24 21:27	MFF

con-test®
A Pace Analytical® Laboratory

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: 3106-3110 Quentin Rd, Brooklyn Sample Description: Work Order: 24B1206

Date Received: 2/10/2024

Field Sample #: DUP-1 Sampled: 2/8/2024 00:00

Sample ID: 24B1206-11

Sample Matrix: Ground Water

Volatile Organic Compounds by GC/MS

Analyte	Results	RL	DL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
Acetone	2.3	50	2.0	µg/L	1	J	SW-846 8260D	2/12/24	2/13/24 21:54	MFF
Benzene	ND	1.0	0.18	µg/L	1		SW-846 8260D	2/12/24	2/13/24 21:54	MFF
Bromochloromethane	ND	1.0	0.28	µg/L	1		SW-846 8260D	2/12/24	2/13/24 21:54	MFF
Bromodichloromethane	ND	0.50	0.16	µg/L	1		SW-846 8260D	2/12/24	2/13/24 21:54	MFF
Bromoform	ND	1.0	0.41	µg/L	1		SW-846 8260D	2/12/24	2/13/24 21:54	MFF
Bromomethane	ND	2.0	1.3	µg/L	1		SW-846 8260D	2/12/24	2/13/24 21:54	MFF
2-Butanone (MEK)	ND	20	1.7	µg/L	1		SW-846 8260D	2/12/24	2/13/24 21:54	MFF
Carbon Disulfide	ND	5.0	1.6	µg/L	1		SW-846 8260D	2/12/24	2/13/24 21:54	MFF
Carbon Tetrachloride	ND	5.0	0.16	µg/L	1		SW-846 8260D	2/12/24	2/13/24 21:54	MFF
Chlorobenzene	ND	1.0	0.12	µg/L	1		SW-846 8260D	2/12/24	2/13/24 21:54	MFF
Chlorodibromomethane	ND	0.50	0.20	µg/L	1		SW-846 8260D	2/12/24	2/13/24 21:54	MFF
Chloroethane	ND	2.0	0.34	µg/L	1		SW-846 8260D	2/12/24	2/13/24 21:54	MFF
Chloroform	ND	2.0	0.14	µg/L	1		SW-846 8260D	2/12/24	2/13/24 21:54	MFF
Chloromethane	ND	2.0	0.50	µg/L	1		SW-846 8260D	2/12/24	2/13/24 21:54	MFF
Cyclohexane	ND	5.0	1.8	µg/L	1		SW-846 8260D	2/12/24	2/13/24 21:54	MFF
1,2-Dibromo-3-chloropropane (DBCP)	ND	5.0	0.85	µg/L	1		SW-846 8260D	2/12/24	2/13/24 21:54	MFF
1,2-Dibromoethane (EDB)	ND	0.50	0.16	µg/L	1		SW-846 8260D	2/12/24	2/13/24 21:54	MFF
1,2-Dichlorobenzene	ND	1.0	0.13	µg/L	1		SW-846 8260D	2/12/24	2/13/24 21:54	MFF
1,3-Dichlorobenzene	ND	1.0	0.14	µg/L	1		SW-846 8260D	2/12/24	2/13/24 21:54	MFF
1,4-Dichlorobenzene	ND	1.0	0.13	µg/L	1		SW-846 8260D	2/12/24	2/13/24 21:54	MFF
Dichlorodifluoromethane (Freon 12)	ND	2.0	0.16	µg/L	1		SW-846 8260D	2/12/24	2/13/24 21:54	MFF
1,1-Dichloroethane	ND	1.0	0.14	µg/L	1		SW-846 8260D	2/12/24	2/13/24 21:54	MFF
1,2-Dichloroethane	ND	1.0	0.30	µg/L	1		SW-846 8260D	2/12/24	2/13/24 21:54	MFF
1,1-Dichloroethylene	ND	1.0	0.14	µg/L	1		SW-846 8260D	2/12/24	2/13/24 21:54	MFF
cis-1,2-Dichloroethylene	ND	1.0	0.14	µg/L	1		SW-846 8260D	2/12/24	2/13/24 21:54	MFF
trans-1,2-Dichloroethylene	ND	1.0	0.17	µg/L	1		SW-846 8260D	2/12/24	2/13/24 21:54	MFF
1,2-Dichloropropane	ND	1.0	0.19	µg/L	1		SW-846 8260D	2/12/24	2/13/24 21:54	MFF
cis-1,3-Dichloropropene	ND	0.50	0.16	µg/L	1		SW-846 8260D	2/12/24	2/13/24 21:54	MFF
trans-1,3-Dichloropropene	ND	0.50	0.14	µg/L	1		SW-846 8260D	2/12/24	2/13/24 21:54	MFF
1,4-Dioxane	ND	50	18	µg/L	1		SW-846 8260D	2/12/24	2/13/24 21:54	MFF
Ethylbenzene	ND	1.0	0.22	µg/L	1		SW-846 8260D	2/12/24	2/13/24 21:54	MFF
2-Hexanone (MBK)	ND	10	1.2	µg/L	1		SW-846 8260D	2/12/24	2/13/24 21:54	MFF
Isopropylbenzene (Cumene)	ND	1.0	0.15	µg/L	1		SW-846 8260D	2/12/24	2/13/24 21:54	MFF
Methyl Acetate	ND	1.0	0.61	µg/L	1		SW-846 8260D	2/12/24	2/13/24 21:54	MFF
Methyl tert-Butyl Ether (MTBE)	ND	1.0	0.17	µg/L	1		SW-846 8260D	2/12/24	2/13/24 21:54	MFF
Methyl Cyclohexane	ND	1.0	0.16	µg/L	1		SW-846 8260D	2/12/24	2/13/24 21:54	MFF
Methylene Chloride	ND	5.0	0.18	µg/L	1		SW-846 8260D	2/12/24	2/13/24 21:54	MFF
4-Methyl-2-pentanone (MIBK)	ND	10	1.3	µg/L	1		SW-846 8260D	2/12/24	2/13/24 21:54	MFF
Styrene	ND	1.0	0.15	µg/L	1		SW-846 8260D	2/12/24	2/13/24 21:54	MFF
1,1,2,2-Tetrachloroethane	ND	0.50	0.14	µg/L	1		SW-846 8260D	2/12/24	2/13/24 21:54	MFF
Tetrachloroethylene	0.40	1.0	0.17	µg/L	1	J	SW-846 8260D	2/12/24	2/13/24 21:54	MFF
Toluene	ND	1.0	0.22	µg/L	1		SW-846 8260D	2/12/24	2/13/24 21:54	MFF
1,2,3-Trichlorobenzene	ND	5.0	0.34	µg/L	1		SW-846 8260D	2/12/24	2/13/24 21:54	MFF
1,2,4-Trichlorobenzene	ND	1.0	0.30	µg/L	1		SW-846 8260D	2/12/24	2/13/24 21:54	MFF

con-test®
A Pace Analytical® Laboratory

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: 3106-3110 Quentin Rd, Brooklyn Sample Description: Work Order: 24B1206

Date Received: 2/10/2024

Field Sample #: DUP-1 Sampled: 2/8/2024 00:00

Sample ID: 24B1206-11

Sample Matrix: Ground Water

Volatile Organic Compounds by GC/MS

Analyte	Results	RL	DL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
1,1,1-Trichloroethane	ND	1.0	0.15	µg/L	1		SW-846 8260D	2/12/24	2/13/24 21:54	MFF
1,1,2-Trichloroethane	ND	1.0	0.19	µg/L	1		SW-846 8260D	2/12/24	2/13/24 21:54	MFF
Trichloroethylene	ND	1.0	0.17	µg/L	1		SW-846 8260D	2/12/24	2/13/24 21:54	MFF
Trichlorofluoromethane (Freon 11)	ND	2.0	0.15	µg/L	1		SW-846 8260D	2/12/24	2/13/24 21:54	MFF
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND	1.0	0.21	µg/L	1		SW-846 8260D	2/12/24	2/13/24 21:54	MFF
Vinyl Chloride	ND	2.0	0.24	µg/L	1		SW-846 8260D	2/12/24	2/13/24 21:54	MFF
Xylenes (total)	ND	1.0	1.0	µg/L	1		SW-846 8260D	2/12/24	2/13/24 21:54	MFF

Surrogates	% Recovery	Recovery Limits	Flag/Qual	
1,2-Dichloroethane-d4	103	70-130		2/13/24 21:54
Toluene-d8	95.2	70-130		2/13/24 21:54
4-Bromofluorobenzene	88.6	70-130		2/13/24 21:54

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: 3106-3110 Quentin Rd, Brooklyn Sample Description: Work Order: 24B1206

Date Received: 2/10/2024

Field Sample #: DUP-1 Sampled: 2/8/2024 00:00

Sample ID: 24B1206-11

Sample Matrix: Ground Water

Tentatively Identified Compounds - Volatile Compounds (ESTIMATED VALUES REPORTED)

Analyte	Results	Units	Response	RT	DF	CAS #	Q#	Method	Date Prepared	Date/Time Analyzed	Analyst
No TICs Found	0.0	µg/L			1			SW-846 8260D	2/12/24	2/13/24 21:54	MFF

con-test®
A Pace Analytical® Laboratory

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: 3106-3110 Quentin Rd, Brooklyn Sample Description: Work Order: 24B1206

Date Received: 2/10/2024

Field Sample #: DUP-1 Sampled: 2/8/2024 00:00

Sample ID: 24B1206-11

Sample Matrix: Ground Water

Semivolatile Organic Compounds by GC/MS

Analyte	Results	RL	DL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
Atrazine	ND	18	1.5	µg/L	1		SW-846 8270E	2/13/24	2/14/24 21:35	BGL
Benzaldehyde	ND	9.2	0.66	µg/L	1		SW-846 8270E	2/13/24	2/14/24 21:35	BGL
Biphenyl	ND	18	0.85	µg/L	1		SW-846 8270E	2/13/24	2/14/24 21:35	BGL
Caprolactam	ND	9.2	0.66	µg/L	1	L-04	SW-846 8270E	2/13/24	2/14/24 21:35	BGL
Acenaphthene	ND	4.6	0.72	µg/L	1		SW-846 8270E	2/13/24	2/14/24 21:35	BGL
Acenaphthylene	ND	4.6	0.59	µg/L	1		SW-846 8270E	2/13/24	2/14/24 21:35	BGL
Acetophenone	ND	9.2	0.46	µg/L	1		SW-846 8270E	2/13/24	2/14/24 21:35	BGL
Anthracene	ND	4.6	0.50	µg/L	1		SW-846 8270E	2/13/24	2/14/24 21:35	BGL
Benzo(a)anthracene	ND	4.6	0.35	µg/L	1		SW-846 8270E	2/13/24	2/14/24 21:35	BGL
Benzo(a)pyrene	ND	4.6	0.40	µg/L	1		SW-846 8270E	2/13/24	2/14/24 21:35	BGL
Benzo(b)fluoranthene	ND	4.6	0.30	µg/L	1		SW-846 8270E	2/13/24	2/14/24 21:35	BGL
Benzo(g,h,i)perylene	ND	4.6	0.48	µg/L	1		SW-846 8270E	2/13/24	2/14/24 21:35	BGL
Benzo(k)fluoranthene	ND	4.6	0.42	µg/L	1		SW-846 8270E	2/13/24	2/14/24 21:35	BGL
Bis(2-chloroethoxy)methane	ND	9.2	0.53	µg/L	1		SW-846 8270E	2/13/24	2/14/24 21:35	BGL
Bis(2-chloroethyl)ether	ND	9.2	0.42	µg/L	1		SW-846 8270E	2/13/24	2/14/24 21:35	BGL
Bis(2-chloroisopropyl)ether	ND	9.2	0.69	µg/L	1		SW-846 8270E	2/13/24	2/14/24 21:35	BGL
Bis(2-Ethylhexyl)phthalate	ND	9.2	0.30	µg/L	1		SW-846 8270E	2/13/24	2/14/24 21:35	BGL
4-Bromophenylphenylether	ND	9.2	0.65	µg/L	1		SW-846 8270E	2/13/24	2/14/24 21:35	BGL
Butylbenzylphthalate	ND	9.2	0.36	µg/L	1		SW-846 8270E	2/13/24	2/14/24 21:35	BGL
Carbazole	ND	9.2	0.42	µg/L	1		SW-846 8270E	2/13/24	2/14/24 21:35	BGL
4-Chloroaniline	ND	9.2	4.8	µg/L	1		SW-846 8270E	2/13/24	2/14/24 21:35	BGL
4-Chloro-3-methylphenol	ND	9.2	0.58	µg/L	1		SW-846 8270E	2/13/24	2/14/24 21:35	BGL
2-Chloronaphthalene	ND	9.2	0.75	µg/L	1		SW-846 8270E	2/13/24	2/14/24 21:35	BGL
2-Chlorophenol	ND	9.2	0.38	µg/L	1		SW-846 8270E	2/13/24	2/14/24 21:35	BGL
4-Chlorophenylphenylether	ND	9.2	0.80	µg/L	1		SW-846 8270E	2/13/24	2/14/24 21:35	BGL
Chrysene	ND	4.6	0.42	µg/L	1		SW-846 8270E	2/13/24	2/14/24 21:35	BGL
Dibenz(a,h)anthracene	ND	4.6	0.44	µg/L	1		SW-846 8270E	2/13/24	2/14/24 21:35	BGL
Dibenzofuran	ND	4.6	0.79	µg/L	1		SW-846 8270E	2/13/24	2/14/24 21:35	BGL
Di-n-butylphthalate	ND	9.2	0.46	µg/L	1		SW-846 8270E	2/13/24	2/14/24 21:35	BGL
3,3-Dichlorobenzidine	ND	9.2	0.42	µg/L	1		SW-846 8270E	2/13/24	2/14/24 21:35	BGL
2,4-Dichlorophenol	ND	9.2	0.43	µg/L	1		SW-846 8270E	2/13/24	2/14/24 21:35	BGL
Diethylphthalate	ND	9.2	0.51	µg/L	1		SW-846 8270E	2/13/24	2/14/24 21:35	BGL
2,4-Dimethylphenol	ND	9.2	0.38	µg/L	1		SW-846 8270E	2/13/24	2/14/24 21:35	BGL
Dimethylphthalate	ND	9.2	0.40	µg/L	1		SW-846 8270E	2/13/24	2/14/24 21:35	BGL
4,6-Dinitro-2-methylphenol	ND	18	2.1	µg/L	1		SW-846 8270E	2/13/24	2/14/24 21:35	BGL
2,4-Dinitrophenol	ND	9.2	1.2	µg/L	1	V-04	SW-846 8270E	2/13/24	2/14/24 21:35	BGL
2,4-Dinitrotoluene	ND	9.2	0.32	µg/L	1		SW-846 8270E	2/13/24	2/14/24 21:35	BGL
2,6-Dinitrotoluene	ND	9.2	0.51	µg/L	1		SW-846 8270E	2/13/24	2/14/24 21:35	BGL
Di-n-octylphthalate	ND	9.2	0.30	µg/L	1	V-04	SW-846 8270E	2/13/24	2/14/24 21:35	BGL
Fluoranthene	ND	4.6	0.52	µg/L	1		SW-846 8270E	2/13/24	2/14/24 21:35	BGL
Fluorene	ND	4.6	0.70	µg/L	1		SW-846 8270E	2/13/24	2/14/24 21:35	BGL
Hexachlorobenzene	ND	9.2	0.66	µg/L	1		SW-846 8270E	2/13/24	2/14/24 21:35	BGL
Hexachlorobutadiene	ND	9.2	1.1	µg/L	1		SW-846 8270E	2/13/24	2/14/24 21:35	BGL
Hexachlorocyclopentadiene	ND	9.2	2.6	µg/L	1		SW-846 8270E	2/13/24	2/14/24 21:35	BGL

con-test® A Pace Analytical® Laboratory

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: 3106-3110 Quentin Rd, Brooklyn Sample Description: Work Order: 24B1206

Date Received: 2/10/2024

Field Sample #: DUP-1 Sampled: 2/8/2024 00:00

Sample ID: 24B1206-11

Sample Matrix: Ground Water

Semivolatile Organic Compounds by GC/MS

Analyte	Results	RL	DL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
Hexachloroethane	ND	9.2	1.1	µg/L	1		SW-846 8270E	2/13/24	2/14/24 21:35	BGL
Indeno(1,2,3-cd)pyrene	ND	4.6	0.44	µg/L	1		SW-846 8270E	2/13/24	2/14/24 21:35	BGL
Isophorone	ND	9.2	0.50	µg/L	1		SW-846 8270E	2/13/24	2/14/24 21:35	BGL
2-Methylnaphthalene	ND	4.6	0.86	µg/L	1		SW-846 8270E	2/13/24	2/14/24 21:35	BGL
2-Methylphenol	ND	9.2	0.42	µg/L	1		SW-846 8270E	2/13/24	2/14/24 21:35	BGL
3/4-Methylphenol	ND	9.2	0.44	µg/L	1		SW-846 8270E	2/13/24	2/14/24 21:35	BGL
Naphthalene	ND	4.6	0.83	µg/L	1		SW-846 8270E	2/13/24	2/14/24 21:35	BGL
2-Nitroaniline	ND	9.2	0.46	µg/L	1		SW-846 8270E	2/13/24	2/14/24 21:35	BGL
3-Nitroaniline	ND	9.2	0.48	µg/L	1		SW-846 8270E	2/13/24	2/14/24 21:35	BGL
4-Nitroaniline	ND	9.2	0.40	µg/L	1		SW-846 8270E	2/13/24	2/14/24 21:35	BGL
Nitrobenzene	ND	9.2	0.62	µg/L	1		SW-846 8270E	2/13/24	2/14/24 21:35	BGL
2-Nitrophenol	ND	9.2	0.50	µg/L	1		SW-846 8270E	2/13/24	2/14/24 21:35	BGL
4-Nitrophenol	ND	9.2	1.2	µg/L	1		SW-846 8270E	2/13/24	2/14/24 21:35	BGL
N-Nitrosodiphenylamine/Diphenylamine	ND	9.2	0.44	µg/L	1		SW-846 8270E	2/13/24	2/14/24 21:35	BGL
N-Nitrosodi-n-propylamine	ND	9.2	0.60	µg/L	1		SW-846 8270E	2/13/24	2/14/24 21:35	BGL
Pentachlorophenol	ND	9.2	0.44	µg/L	1		SW-846 8270E	2/13/24	2/14/24 21:35	BGL
Phenanthrene	ND	4.6	0.66	µg/L	1		SW-846 8270E	2/13/24	2/14/24 21:35	BGL
Phenol	ND	9.2	0.54	µg/L	1		SW-846 8270E	2/13/24	2/14/24 21:35	BGL
Pyrene	ND	4.6	0.42	µg/L	1		SW-846 8270E	2/13/24	2/14/24 21:35	BGL
1,2,4,5-Tetrachlorobenzene	ND	9.2	1.1	µg/L	1		SW-846 8270E	2/13/24	2/14/24 21:35	BGL
2,4,5-Trichlorophenol	ND	9.2	0.42	µg/L	1		SW-846 8270E	2/13/24	2/14/24 21:35	BGL
2,4,6-Trichlorophenol	ND	9.2	0.35	µg/L	1		SW-846 8270E	2/13/24	2/14/24 21:35	BGL

Surrogates	% Recovery	Recovery Limits	Flag/Qual	
2-Fluorophenol	52.9	15-110		2/14/24 21:35
Phenol-d6	38.6	15-110		2/14/24 21:35
Nitrobenzene-d5	82.1	30-130		2/14/24 21:35
2-Fluorobiphenyl	79.4	30-130		2/14/24 21:35
2,4,6-Tribromophenol	71.8	15-110		2/14/24 21:35
p-Terphenyl-d14	81.2	30-130		2/14/24 21:35

con-test®
A Pace Analytical® Laboratory

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: 3106-3110 Quentin Rd, Brooklyn Sample Description: Work Order: 24B1206

Date Received: 2/10/2024

Field Sample #: DUP-1 Sampled: 2/8/2024 00:00

Sample ID: 24B1206-11

Sample Matrix: Ground Water

1,4-Dioxane by isotope dilution GC/MS

Analyte	Results	RL	DL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
1,4-Dioxane	ND	0.20	0.033	µg/L	1		SW-846 8270E	2/13/24	2/16/24 22:48	GJB

Surrogates	% Recovery	Recovery Limits	Flag/Qual	
1,4-Dioxane-d8	26.8	15-110		2/16/24 22:48

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: 3106-3110 Quentin Rd, Brooklyn Sample Description: Work Order: 24B1206

Date Received: 2/10/2024

Field Sample #: DUP-1 Sampled: 2/8/2024 00:00

Sample ID: 24B1206-11

Sample Matrix: Ground Water

Tentatively Identified Compounds - SV Compounds (ESTIMATED VALUES REPORTED)

Analyte	Results	Units	Response	RT	DF	CAS #	Q#	Method	Date Prepared	Date/Time Analyzed	Analyst
No TICs Found	0.0	µg/L			1			SW-846 8270E	2/13/24	2/14/24 21:35	BGL

con-test®
A Pace Analytical® Laboratory

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: 3106-3110 Quentin Rd, Brooklyn Sample Description: Work Order: 24B1206

Date Received: 2/10/2024

Field Sample #: DUP-1 Sampled: 2/8/2024 00:00

Sample ID: 24B1206-11

Sample Matrix: Ground Water

Organochloride Pesticides by GC/ECD

Analyte	Results	RL	DL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
Alachlor [1]	ND	0.18	0.034	µg/L	1		SW-846 8081B	2/12/24	2/14/24 15:28	TG
Aldrin [1]	ND	0.045	0.0066	µg/L	1		SW-846 8081B	2/12/24	2/14/24 15:28	TG
alpha-BHC [1]	ND	0.045	0.0033	µg/L	1		SW-846 8081B	2/12/24	2/14/24 15:28	TG
beta-BHC [1]	ND	0.045	0.0075	µg/L	1		SW-846 8081B	2/12/24	2/14/24 15:28	TG
delta-BHC [1]	ND	0.045	0.0054	µg/L	1		SW-846 8081B	2/12/24	2/14/24 15:28	TG
gamma-BHC (Lindane) [1]	ND	0.027	0.0037	µg/L	1		SW-846 8081B	2/12/24	2/14/24 15:28	TG
Chlordane [1]	ND	0.18	0.031	µg/L	1		SW-846 8081B	2/12/24	2/14/24 15:28	TG
4,4'-DDD [1]	ND	0.036	0.0038	µg/L	1		SW-846 8081B	2/12/24	2/14/24 15:28	TG
4,4'-DDE [1]	ND	0.036	0.0046	µg/L	1		SW-846 8081B	2/12/24	2/14/24 15:28	TG
4,4'-DDT [1]	ND	0.036	0.0055	µg/L	1		SW-846 8081B	2/12/24	2/14/24 15:28	TG
Dieldrin [1]	ND	0.0018	0.00092	µg/L	1		SW-846 8081B	2/12/24	2/14/24 15:28	TG
Endosulfan I [1]	ND	0.045	0.0047	µg/L	1		SW-846 8081B	2/12/24	2/14/24 15:28	TG
Endosulfan II [1]	ND	0.073	0.0035	µg/L	1		SW-846 8081B	2/12/24	2/14/24 15:28	TG
Endosulfan sulfate [1]	ND	0.073	0.0058	µg/L	1		SW-846 8081B	2/12/24	2/14/24 15:28	TG
Endrin [1]	ND	0.073	0.0038	µg/L	1		SW-846 8081B	2/12/24	2/14/24 15:28	TG
Endrin aldehyde [1]	ND	0.073	0.0040	µg/L	1		SW-846 8081B	2/12/24	2/15/24 8:36	TG
Endrin ketone [1]	ND	0.073	0.0035	µg/L	1		SW-846 8081B	2/12/24	2/14/24 15:28	TG
Heptachlor [1]	ND	0.045	0.0055	µg/L	1		SW-846 8081B	2/12/24	2/14/24 15:28	TG
Heptachlor epoxide [1]	ND	0.045	0.0062	µg/L	1		SW-846 8081B	2/12/24	2/14/24 15:28	TG
Hexachlorobenzene [1]	ND	0.045	0.026	µg/L	1		SW-846 8081B	2/12/24	2/14/24 15:28	TG
Methoxychlor [1]	ND	0.45	0.0094	µg/L	1		SW-846 8081B	2/12/24	2/14/24 15:28	TG
Toxaphene [1]	ND	0.91	0.60	µg/L	1		SW-846 8081B	2/12/24	2/14/24 15:28	TG

Surrogates	% Recovery	Recovery Limits	Flag/Qual	
Decachlorobiphenyl [1]	97.5	30-150		2/14/24 15:28
Decachlorobiphenyl [2]	105	30-150		2/14/24 15:28
Tetrachloro-m-xylene [1]	71.4	30-150		2/14/24 15:28
Tetrachloro-m-xylene [2]	65.3	30-150		2/14/24 15:28

con-test®
A Pace Analytical® Laboratory

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: 3106-3110 Quentin Rd, Brooklyn Sample Description: Work Order: 24B1206

Date Received: 2/10/2024

Field Sample #: DUP-1 Sampled: 2/8/2024 00:00

Sample ID: 24B1206-11

Sample Matrix: Ground Water

Polychlorinated Biphenyls By GC/ECD

Analyte	Results	RL	DL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
Aroclor-1016 [1]	ND	0.18	0.11	µg/L	1		SW-846 8082A	2/12/24	2/14/24 11:53	SFM
Aroclor-1221 [1]	ND	0.18	0.073	µg/L	1		SW-846 8082A	2/12/24	2/14/24 11:53	SFM
Aroclor-1232 [1]	ND	0.18	0.067	µg/L	1		SW-846 8082A	2/12/24	2/14/24 11:53	SFM
Aroclor-1242 [1]	ND	0.18	0.067	µg/L	1		SW-846 8082A	2/12/24	2/14/24 11:53	SFM
Aroclor-1248 [1]	ND	0.18	0.058	µg/L	1		SW-846 8082A	2/12/24	2/14/24 11:53	SFM
Aroclor-1254 [1]	ND	0.18	0.068	µg/L	1		SW-846 8082A	2/12/24	2/14/24 11:53	SFM
Aroclor-1260 [1]	ND	0.18	0.11	µg/L	1		SW-846 8082A	2/12/24	2/14/24 11:53	SFM
Aroclor-1262 [1]	ND	0.18	0.11	µg/L	1		SW-846 8082A	2/12/24	2/14/24 11:53	SFM
Aroclor-1268 [1]	ND	0.18	0.062	µg/L	1		SW-846 8082A	2/12/24	2/14/24 11:53	SFM

Surrogates	% Recovery	Recovery Limits	Flag/Qual	
Decachlorobiphenyl [1]	83.9	30-150		2/14/24 11:53
Decachlorobiphenyl [2]	95.7	30-150		2/14/24 11:53
Tetrachloro-m-xylene [1]	66.0	30-150		2/14/24 11:53
Tetrachloro-m-xylene [2]	69.2	30-150		2/14/24 11:53

con-test®
A Pace Analytical® Laboratory

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: 3106-3110 Quentin Rd, Brooklyn Sample Description: Work Order: 24B1206

Date Received: 2/10/2024

Field Sample #: DUP-1 Sampled: 2/8/2024 00:00

Sample ID: 24B1206-11

Sample Matrix: Ground Water

Metals Analyses (Total)

Analyte	Results	RL	DL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
Aluminum	0.049	0.050	0.020	mg/L	1	J	SW-846 6010D	2/21/24	2/25/24 16:28	MJH
Antimony	ND	1.0	0.28	µg/L	1		SW-846 6020B	2/21/24	2/23/24 16:00	AAJ
Arsenic	ND	1.0	0.66	µg/L	1		SW-846 6020B	2/21/24	2/23/24 16:00	AAJ
Barium	90	10	2.0	µg/L	1		SW-846 6020B	2/21/24	2/23/24 16:00	AAJ
Beryllium	ND	0.40	0.11	µg/L	1		SW-846 6020B	2/21/24	2/23/24 16:00	AAJ
Cadmium	0.24	0.20	0.042	µg/L	1		SW-846 6020B	2/21/24	2/23/24 16:00	AAJ
Calcium	33	0.50	0.091	mg/L	1		SW-846 6010D	2/21/24	2/25/24 16:28	MJH
Chromium	ND	5.0	2.5	µg/L	1		SW-846 6020B	2/21/24	2/23/24 16:00	AAJ
Cobalt	4.2	1.0	0.18	µg/L	1		SW-846 6020B	2/26/24	2/26/24 15:39	AAJ
Copper	3.1	5.0	1.3	µg/L	1	J	SW-846 6020B	2/21/24	2/23/24 16:00	AAJ
Iron	0.083	0.050	0.023	mg/L	1		SW-846 6010D	2/21/24	2/25/24 16:28	MJH
Lead	0.21	0.50	0.13	µg/L	1	J	SW-846 6020B	2/21/24	2/23/24 16:00	AAJ
Magnesium	7.3	0.050	0.016	mg/L	1		SW-846 6010D	2/21/24	2/25/24 16:28	MJH
Manganese	2900	250	67	µg/L	50		SW-846 6020B	2/26/24	2/26/24 16:16	AAJ
Mercury	ND	0.00020	0.00014	mg/L	1		SW-846 7470A	2/19/24	2/20/24 10:13	AV
Nickel	84	5.0	1.3	µg/L	1		SW-846 6020B	2/21/24	2/23/24 16:00	AAJ
Potassium	7.0	2.0	0.33	mg/L	1		SW-846 6010D	2/21/24	2/25/24 16:28	MJH
Selenium	ND	5.0	1.1	µg/L	1		SW-846 6020B	2/21/24	2/23/24 16:00	AAJ
Silver	ND	0.20	0.049	µg/L	1		SW-846 6020B	2/21/24	2/23/24 16:00	AAJ
Sodium	69	2.0	0.74	mg/L	1		SW-846 6010D	2/21/24	2/25/24 16:28	MJH
Thallium	ND	0.20	0.034	µg/L	1		SW-846 6020B	2/21/24	2/23/24 16:00	AAJ
Vanadium	ND	10	2.7	µg/L	1		SW-846 6020B	2/26/24	2/26/24 15:39	AAJ
Zinc	ND	10	3.0	µg/L	1		SW-846 6020B	2/21/24	2/23/24 16:00	AAJ

con-test®
A Pace Analytical® Laboratory

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: 3106-3110 Quentin Rd, Brooklyn Sample Description: Work Order: 24B1206

Date Received: 2/10/2024

Field Sample #: DUP-1 Sampled: 2/8/2024 00:00

Sample ID: 24B1206-11

Sample Matrix: Ground Water

Conventional Chemistry Parameters by EPA/APHA/SW-846 Methods (Total)

Analyte	Results	RL	DL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
Cyanide	0.010	0.010	0.0070	mg/L	1		SW-846 9014	2/18/24	2/19/24 10:02	DET
Total Suspended Solids	ND	2.5	2.5	mg/L	1	H-15	SM21-23 2540D	2/15/24	2/15/24 13:11	LL

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: 3106-3110 Quentin Rd, Brooklyn Sample Description: Work Order: 24B1206

Date Received: 2/10/2024

Field Sample #: DUP-1 Sampled: 2/8/2024 00:00

Sample ID: 24B1206-11

Sample Matrix: Ground Water

Conventional Chemistry Parameters by EPA/APHA/SW-846 Methods (Amenable)

Analyte	Results	RL	DL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
Cyanide	0.0096	0.010	0.0070	mg/L	1	J	SW-846 9014	2/18/24	2/19/24 10:02	DET

con-test®
A Pace Analytical® Laboratory

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: 3106-3110 Quentin Rd, Brooklyn Sample Description: Work Order: 24B1206

Date Received: 2/10/2024

Field Sample #: DUP-1 Sampled: 2/8/2024 00:00

Sample ID: 24B1206-11

Sample Matrix: Ground Water

Semivolatile Organic Compounds by GC

Analyte	Results	RL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
See Attached Subcontracted Report	Attached	Attached	µg/L	1		SW-846 8151	2/14/24	2/17/24 4:15	PACETN

con-test®
A Pace Analytical® Laboratory

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: 3106-3110 Quentin Rd, Brooklyn Sample Description: Work Order: 24B1206

Date Received: 2/10/2024

Field Sample #: FB Sampled: 2/9/2024 10:40

Sample ID: 24B1206-12

Sample Matrix: Field Blank

Volatile Organic Compounds by GC/MS

Analyte	Results	RL	DL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
Acetone	ND	50	2.0	µg/L	1		SW-846 8260D	2/12/24	2/13/24 14:46	MFF
Benzene	ND	1.0	0.18	µg/L	1		SW-846 8260D	2/12/24	2/13/24 14:46	MFF
Bromochloromethane	ND	1.0	0.28	µg/L	1		SW-846 8260D	2/12/24	2/13/24 14:46	MFF
Bromodichloromethane	ND	0.50	0.16	µg/L	1		SW-846 8260D	2/12/24	2/13/24 14:46	MFF
Bromoform	ND	1.0	0.41	µg/L	1		SW-846 8260D	2/12/24	2/13/24 14:46	MFF
Bromomethane	ND	2.0	1.3	µg/L	1		SW-846 8260D	2/12/24	2/13/24 14:46	MFF
2-Butanone (MEK)	ND	20	1.7	µg/L	1		SW-846 8260D	2/12/24	2/13/24 14:46	MFF
Carbon Disulfide	ND	5.0	1.6	µg/L	1		SW-846 8260D	2/12/24	2/13/24 14:46	MFF
Carbon Tetrachloride	ND	5.0	0.16	µg/L	1		SW-846 8260D	2/12/24	2/13/24 14:46	MFF
Chlorobenzene	ND	1.0	0.12	µg/L	1		SW-846 8260D	2/12/24	2/13/24 14:46	MFF
Chlorodibromomethane	ND	0.50	0.20	µg/L	1		SW-846 8260D	2/12/24	2/13/24 14:46	MFF
Chloroethane	ND	2.0	0.34	µg/L	1		SW-846 8260D	2/12/24	2/13/24 14:46	MFF
Chloroform	ND	2.0	0.14	µg/L	1		SW-846 8260D	2/12/24	2/13/24 14:46	MFF
Chloromethane	ND	2.0	0.50	µg/L	1		SW-846 8260D	2/12/24	2/13/24 14:46	MFF
Cyclohexane	ND	5.0	1.8	µg/L	1		SW-846 8260D	2/12/24	2/13/24 14:46	MFF
1,2-Dibromo-3-chloropropane (DBCP)	ND	5.0	0.85	µg/L	1		SW-846 8260D	2/12/24	2/13/24 14:46	MFF
1,2-Dibromoethane (EDB)	ND	0.50	0.16	µg/L	1		SW-846 8260D	2/12/24	2/13/24 14:46	MFF
1,2-Dichlorobenzene	ND	1.0	0.13	µg/L	1		SW-846 8260D	2/12/24	2/13/24 14:46	MFF
1,3-Dichlorobenzene	ND	1.0	0.14	µg/L	1		SW-846 8260D	2/12/24	2/13/24 14:46	MFF
1,4-Dichlorobenzene	ND	1.0	0.13	µg/L	1		SW-846 8260D	2/12/24	2/13/24 14:46	MFF
Dichlorodifluoromethane (Freon 12)	ND	2.0	0.16	µg/L	1		SW-846 8260D	2/12/24	2/13/24 14:46	MFF
1,1-Dichloroethane	ND	1.0	0.14	µg/L	1		SW-846 8260D	2/12/24	2/13/24 14:46	MFF
1,2-Dichloroethane	ND	1.0	0.30	µg/L	1		SW-846 8260D	2/12/24	2/13/24 14:46	MFF
1,1-Dichloroethylene	ND	1.0	0.14	µg/L	1		SW-846 8260D	2/12/24	2/13/24 14:46	MFF
cis-1,2-Dichloroethylene	ND	1.0	0.14	µg/L	1		SW-846 8260D	2/12/24	2/13/24 14:46	MFF
trans-1,2-Dichloroethylene	ND	1.0	0.17	µg/L	1		SW-846 8260D	2/12/24	2/13/24 14:46	MFF
1,2-Dichloropropane	ND	1.0	0.19	µg/L	1		SW-846 8260D	2/12/24	2/13/24 14:46	MFF
cis-1,3-Dichloropropene	ND	0.50	0.16	µg/L	1		SW-846 8260D	2/12/24	2/13/24 14:46	MFF
trans-1,3-Dichloropropene	ND	0.50	0.14	µg/L	1		SW-846 8260D	2/12/24	2/13/24 14:46	MFF
1,4-Dioxane	ND	50	18	µg/L	1		SW-846 8260D	2/12/24	2/13/24 14:46	MFF
Ethylbenzene	ND	1.0	0.22	µg/L	1		SW-846 8260D	2/12/24	2/13/24 14:46	MFF
2-Hexanone (MBK)	ND	10	1.2	µg/L	1		SW-846 8260D	2/12/24	2/13/24 14:46	MFF
Isopropylbenzene (Cumene)	ND	1.0	0.15	µg/L	1		SW-846 8260D	2/12/24	2/13/24 14:46	MFF
Methyl Acetate	ND	1.0	0.61	µg/L	1		SW-846 8260D	2/12/24	2/13/24 14:46	MFF
Methyl tert-Butyl Ether (MTBE)	ND	1.0	0.17	µg/L	1		SW-846 8260D	2/12/24	2/13/24 14:46	MFF
Methyl Cyclohexane	ND	1.0	0.16	µg/L	1		SW-846 8260D	2/12/24	2/13/24 14:46	MFF
Methylene Chloride	ND	5.0	0.18	µg/L	1		SW-846 8260D	2/12/24	2/13/24 14:46	MFF
4-Methyl-2-pentanone (MIBK)	ND	10	1.3	µg/L	1		SW-846 8260D	2/12/24	2/13/24 14:46	MFF
Styrene	ND	1.0	0.15	µg/L	1		SW-846 8260D	2/12/24	2/13/24 14:46	MFF
1,1,2,2-Tetrachloroethane	ND	0.50	0.14	µg/L	1		SW-846 8260D	2/12/24	2/13/24 14:46	MFF
Tetrachloroethylene	ND	1.0	0.17	µg/L	1		SW-846 8260D	2/12/24	2/13/24 14:46	MFF
Toluene	ND	1.0	0.22	µg/L	1		SW-846 8260D	2/12/24	2/13/24 14:46	MFF
1,2,3-Trichlorobenzene	ND	5.0	0.34	µg/L	1		SW-846 8260D	2/12/24	2/13/24 14:46	MFF
1,2,4-Trichlorobenzene	ND	1.0	0.30	µg/L	1		SW-846 8260D	2/12/24	2/13/24 14:46	MFF

con-test®
A Pace Analytical® Laboratory

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: 3106-3110 Quentin Rd, Brooklyn Sample Description: Work Order: 24B1206

Date Received: 2/10/2024

Field Sample #: FB Sampled: 2/9/2024 10:40

Sample ID: 24B1206-12

Sample Matrix: Field Blank

Volatile Organic Compounds by GC/MS

Analyte	Results	RL	DL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
1,1,1-Trichloroethane	ND	1.0	0.15	µg/L	1		SW-846 8260D	2/12/24	2/13/24 14:46	MFF
1,1,2-Trichloroethane	ND	1.0	0.19	µg/L	1		SW-846 8260D	2/12/24	2/13/24 14:46	MFF
Trichloroethylene	ND	1.0	0.17	µg/L	1		SW-846 8260D	2/12/24	2/13/24 14:46	MFF
Trichlorofluoromethane (Freon 11)	ND	2.0	0.15	µg/L	1		SW-846 8260D	2/12/24	2/13/24 14:46	MFF
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND	1.0	0.21	µg/L	1		SW-846 8260D	2/12/24	2/13/24 14:46	MFF
Vinyl Chloride	ND	2.0	0.24	µg/L	1		SW-846 8260D	2/12/24	2/13/24 14:46	MFF
Xylenes (total)	ND	1.0	1.0	µg/L	1		SW-846 8260D	2/12/24	2/13/24 14:46	MFF

Surrogates	% Recovery	Recovery Limits	Flag/Qual	
1,2-Dichloroethane-d4	99.7	70-130		2/13/24 14:46
Toluene-d8	97.4	70-130		2/13/24 14:46
4-Bromofluorobenzene	90.4	70-130		2/13/24 14:46

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: 3106-3110 Quentin Rd, Brooklyn Sample Description: Work Order: 24B1206

Date Received: 2/10/2024

Field Sample #: FB Sampled: 2/9/2024 10:40

Sample ID: 24B1206-12

Sample Matrix: Field Blank

Tentatively Identified Compounds - Volatile Compounds (ESTIMATED VALUES REPORTED)

Analyte	Results	Units	Response	RT	DF	CAS #	Q#	Method	Date Prepared	Date/Time Analyzed	Analyst
Acetaldehyde	2.3	µg/L	39303	1.375	1	000075-07-0	83	SW-846 8260D	2/12/24	2/13/24 14:46	MFF

con-test®
A Pace Analytical® Laboratory

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: 3106-3110 Quentin Rd, Brooklyn Sample Description: Work Order: 24B1206

Date Received: 2/10/2024

Field Sample #: TB Sampled: 2/9/2024 10:40

Sample ID: 24B1206-13

Sample Matrix: Trip Blank Water

Volatile Organic Compounds by GC/MS

Analyte	Results	RL	DL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
Acetone	ND	50	2.0	µg/L	1		SW-846 8260D	2/12/24	2/13/24 15:13	MFF
Benzene	ND	1.0	0.18	µg/L	1		SW-846 8260D	2/12/24	2/13/24 15:13	MFF
Bromochloromethane	ND	1.0	0.28	µg/L	1		SW-846 8260D	2/12/24	2/13/24 15:13	MFF
Bromodichloromethane	ND	0.50	0.16	µg/L	1		SW-846 8260D	2/12/24	2/13/24 15:13	MFF
Bromoform	ND	1.0	0.41	µg/L	1		SW-846 8260D	2/12/24	2/13/24 15:13	MFF
Bromomethane	ND	2.0	1.3	µg/L	1		SW-846 8260D	2/12/24	2/13/24 15:13	MFF
2-Butanone (MEK)	ND	20	1.7	µg/L	1		SW-846 8260D	2/12/24	2/13/24 15:13	MFF
Carbon Disulfide	ND	5.0	1.6	µg/L	1		SW-846 8260D	2/12/24	2/13/24 15:13	MFF
Carbon Tetrachloride	ND	5.0	0.16	µg/L	1		SW-846 8260D	2/12/24	2/13/24 15:13	MFF
Chlorobenzene	ND	1.0	0.12	µg/L	1		SW-846 8260D	2/12/24	2/13/24 15:13	MFF
Chlorodibromomethane	ND	0.50	0.20	µg/L	1		SW-846 8260D	2/12/24	2/13/24 15:13	MFF
Chloroethane	ND	2.0	0.34	µg/L	1		SW-846 8260D	2/12/24	2/13/24 15:13	MFF
Chloroform	ND	2.0	0.14	µg/L	1		SW-846 8260D	2/12/24	2/13/24 15:13	MFF
Chloromethane	ND	2.0	0.50	µg/L	1		SW-846 8260D	2/12/24	2/13/24 15:13	MFF
Cyclohexane	ND	5.0	1.8	µg/L	1		SW-846 8260D	2/12/24	2/13/24 15:13	MFF
1,2-Dibromo-3-chloropropane (DBCP)	ND	5.0	0.85	µg/L	1		SW-846 8260D	2/12/24	2/13/24 15:13	MFF
1,2-Dibromoethane (EDB)	ND	0.50	0.16	µg/L	1		SW-846 8260D	2/12/24	2/13/24 15:13	MFF
1,2-Dichlorobenzene	ND	1.0	0.13	µg/L	1		SW-846 8260D	2/12/24	2/13/24 15:13	MFF
1,3-Dichlorobenzene	ND	1.0	0.14	µg/L	1		SW-846 8260D	2/12/24	2/13/24 15:13	MFF
1,4-Dichlorobenzene	ND	1.0	0.13	µg/L	1		SW-846 8260D	2/12/24	2/13/24 15:13	MFF
Dichlorodifluoromethane (Freon 12)	ND	2.0	0.16	µg/L	1		SW-846 8260D	2/12/24	2/13/24 15:13	MFF
1,1-Dichloroethane	ND	1.0	0.14	µg/L	1		SW-846 8260D	2/12/24	2/13/24 15:13	MFF
1,2-Dichloroethane	ND	1.0	0.30	µg/L	1		SW-846 8260D	2/12/24	2/13/24 15:13	MFF
1,1-Dichloroethylene	ND	1.0	0.14	µg/L	1		SW-846 8260D	2/12/24	2/13/24 15:13	MFF
cis-1,2-Dichloroethylene	ND	1.0	0.14	µg/L	1		SW-846 8260D	2/12/24	2/13/24 15:13	MFF
trans-1,2-Dichloroethylene	ND	1.0	0.17	µg/L	1		SW-846 8260D	2/12/24	2/13/24 15:13	MFF
1,2-Dichloropropane	ND	1.0	0.19	µg/L	1		SW-846 8260D	2/12/24	2/13/24 15:13	MFF
cis-1,3-Dichloropropene	ND	0.50	0.16	µg/L	1		SW-846 8260D	2/12/24	2/13/24 15:13	MFF
trans-1,3-Dichloropropene	ND	0.50	0.14	µg/L	1		SW-846 8260D	2/12/24	2/13/24 15:13	MFF
1,4-Dioxane	ND	50	18	µg/L	1		SW-846 8260D	2/12/24	2/13/24 15:13	MFF
Ethylbenzene	ND	1.0	0.22	µg/L	1		SW-846 8260D	2/12/24	2/13/24 15:13	MFF
2-Hexanone (MBK)	ND	10	1.2	µg/L	1		SW-846 8260D	2/12/24	2/13/24 15:13	MFF
Isopropylbenzene (Cumene)	ND	1.0	0.15	µg/L	1		SW-846 8260D	2/12/24	2/13/24 15:13	MFF
Methyl Acetate	ND	1.0	0.61	µg/L	1		SW-846 8260D	2/12/24	2/13/24 15:13	MFF
Methyl tert-Butyl Ether (MTBE)	ND	1.0	0.17	µg/L	1		SW-846 8260D	2/12/24	2/13/24 15:13	MFF
Methyl Cyclohexane	ND	1.0	0.16	µg/L	1		SW-846 8260D	2/12/24	2/13/24 15:13	MFF
Methylene Chloride	ND	5.0	0.18	µg/L	1		SW-846 8260D	2/12/24	2/13/24 15:13	MFF
4-Methyl-2-pentanone (MIBK)	ND	10	1.3	µg/L	1		SW-846 8260D	2/12/24	2/13/24 15:13	MFF
Styrene	ND	1.0	0.15	µg/L	1		SW-846 8260D	2/12/24	2/13/24 15:13	MFF
1,1,2,2-Tetrachloroethane	ND	0.50	0.14	µg/L	1		SW-846 8260D	2/12/24	2/13/24 15:13	MFF
Tetrachloroethylene	ND	1.0	0.17	µg/L	1		SW-846 8260D	2/12/24	2/13/24 15:13	MFF
Toluene	ND	1.0	0.22	µg/L	1		SW-846 8260D	2/12/24	2/13/24 15:13	MFF
1,2,3-Trichlorobenzene	ND	5.0	0.34	µg/L	1		SW-846 8260D	2/12/24	2/13/24 15:13	MFF
1,2,4-Trichlorobenzene	ND	1.0	0.30	µg/L	1		SW-846 8260D	2/12/24	2/13/24 15:13	MFF

con-test®
A Pace Analytical® Laboratory

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: 3106-3110 Quentin Rd, Brooklyn Sample Description: Work Order: 24B1206

Date Received: 2/10/2024

Field Sample #: TB Sampled: 2/9/2024 10:40

Sample ID: 24B1206-13

Sample Matrix: Trip Blank Water

Volatile Organic Compounds by GC/MS

Analyte	Results	RL	DL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
1,1,1-Trichloroethane	ND	1.0	0.15	µg/L	1		SW-846 8260D	2/12/24	2/13/24 15:13	MFF
1,1,2-Trichloroethane	ND	1.0	0.19	µg/L	1		SW-846 8260D	2/12/24	2/13/24 15:13	MFF
Trichloroethylene	ND	1.0	0.17	µg/L	1		SW-846 8260D	2/12/24	2/13/24 15:13	MFF
Trichlorofluoromethane (Freon 11)	ND	2.0	0.15	µg/L	1		SW-846 8260D	2/12/24	2/13/24 15:13	MFF
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND	1.0	0.21	µg/L	1		SW-846 8260D	2/12/24	2/13/24 15:13	MFF
Vinyl Chloride	ND	2.0	0.24	µg/L	1		SW-846 8260D	2/12/24	2/13/24 15:13	MFF
Xylenes (total)	ND	1.0	1.0	µg/L	1		SW-846 8260D	2/12/24	2/13/24 15:13	MFF

Surrogates	% Recovery	Recovery Limits	Flag/Qual	
1,2-Dichloroethane-d4	101	70-130		2/13/24 15:13
Toluene-d8	98.5	70-130		2/13/24 15:13
4-Bromofluorobenzene	92.9	70-130		2/13/24 15:13

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: 3106-3110 Quentin Rd, Brooklyn Sample Description: Work Order: 24B1206

Date Received: 2/10/2024

Field Sample #: TB Sampled: 2/9/2024 10:40

Sample ID: 24B1206-13

Sample Matrix: Trip Blank Water

Tentatively Identified Compounds - Volatile Compounds (ESTIMATED VALUES REPORTED)

Analyte	Results	Units	Response	RT	DF	CAS #	Q#	Method	Date Prepared	Date/Time Analyzed	Analyst
No TICs Found	0.0	µg/L			1			SW-846 8260D	2/12/24	2/13/24 15:13	MFF

con-test® A Pace Analytical® Laboratory

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Sample Extraction Data

SM21-23 2540D

Lab Number [Field ID]	Batch	Initial [mL]	Date
24B1206-01 [MW-10]	B365633	500	02/12/24
24B1206-05 [MW-5]	B365633	1000	02/12/24
24B1206-06 [MW-7]	B365633	1000	02/12/24
24B1206-07 [MW-1]	B365633	1000	02/12/24

SM21-23 2540D

Lab Number [Field ID]	Batch	Initial [mL]	Date
24B1206-11 [DUP-1]	B365944	1000	02/15/24

Prep Method:SW-846 3005A **Analytical Method:SW-846 6010D**

Lab Number [Field ID]	Batch	Initial [mL]	Final [mL]	Date
24B1206-01RE1 [MW-10]	B366469	25.0	25.0	02/21/24
24B1206-05RE1 [MW-5]	B366469	25.0	25.0	02/21/24
24B1206-06RE1 [MW-7]	B366469	25.0	25.0	02/21/24
24B1206-07RE1 [MW-1]	B366469	25.0	25.0	02/21/24
24B1206-11RE1 [DUP-1]	B366469	25.0	25.0	02/21/24

Prep Method:SW-846 3005A **Analytical Method:SW-846 6020B**

Lab Number [Field ID]	Batch	Initial [mL]	Final [mL]	Date
24B1206-01RE1 [MW-10]	B366523	25.0	25.0	02/21/24
24B1206-05RE1 [MW-5]	B366523	25.0	25.0	02/21/24
24B1206-06RE1 [MW-7]	B366523	25.0	25.0	02/21/24
24B1206-07RE1 [MW-1]	B366523	25.0	25.0	02/21/24
24B1206-11RE1 [DUP-1]	B366523	25.0	25.0	02/21/24

Prep Method:SW-846 3005A **Analytical Method:SW-846 6020B**

Lab Number [Field ID]	Batch	Initial [mL]	Final [mL]	Date
24B1206-01RE2 [MW-10]	B366869	25.0	25.0	02/26/24
24B1206-05RE2 [MW-5]	B366869	25.0	25.0	02/26/24
24B1206-06RE2 [MW-7]	B366869	25.0	25.0	02/26/24
24B1206-07RE2 [MW-1]	B366869	25.0	25.0	02/26/24
24B1206-11RE2 [DUP-1]	B366869	25.0	25.0	02/26/24

Prep Method:SW-846 7470A Prep **Analytical Method:SW-846 7470A**

Lab Number [Field ID]	Batch	Initial [mL]	Final [mL]	Date
24B1206-01 [MW-10]	B366248	10.0	10.0	02/19/24
24B1206-05 [MW-5]	B366248	10.0	10.0	02/19/24
24B1206-06 [MW-7]	B366248	10.0	10.0	02/19/24
24B1206-07 [MW-1]	B366248	10.0	10.0	02/19/24
24B1206-11 [DUP-1]	B366248	10.0	10.0	02/19/24

con-test®
A Pace Analytical® Laboratory

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Sample Extraction Data

Prep Method:SW-846 3510C **Analytical Method:SW-846 8081B**

Lab Number [Field ID]	Batch	Initial [mL]	Final [mL]	Date
24B1206-01 [MW-10]	B365617	94.4	2.00	02/12/24
24B1206-05 [MW-5]	B365617	103	2.00	02/12/24
24B1206-06 [MW-7]	B365617	105	2.00	02/12/24
24B1206-07 [MW-1]	B365617	104	2.00	02/12/24
24B1206-11 [DUP-1]	B365617	110	2.00	02/12/24

Prep Method:SW-846 3510C **Analytical Method:SW-846 8082A**

Lab Number [Field ID]	Batch	Initial [mL]	Final [mL]	Date
24B1206-01 [MW-10]	B365618	94.4	2.00	02/12/24
24B1206-05 [MW-5]	B365618	103	2.00	02/12/24
24B1206-06 [MW-7]	B365618	105	2.00	02/12/24
24B1206-07 [MW-1]	B365618	104	2.00	02/12/24
24B1206-11 [DUP-1]	B365618	110	2.00	02/12/24

Prep Method:SW-846 5030B **Analytical Method:SW-846 8260D**

Lab Number [Field ID]	Batch	Initial [mL]	Final [mL]	Date
24B1206-02 [MW-9]	B365700	5	5.00	02/12/24
24B1206-03 [MW-6]	B365700	5	5.00	02/12/24
24B1206-04 [MW-2]	B365700	5	5.00	02/12/24
24B1206-05 [MW-5]	B365700	5	5.00	02/12/24
24B1206-06 [MW-7]	B365700	5	5.00	02/12/24
24B1206-07 [MW-1]	B365700	5	5.00	02/12/24
24B1206-08 [MW-8]	B365700	5	5.00	02/12/24
24B1206-09 [MW-4]	B365700	5	5.00	02/12/24
24B1206-10 [MW-3]	B365700	5	5.00	02/12/24
24B1206-11 [DUP-1]	B365700	5	5.00	02/12/24
24B1206-12 [FB]	B365700	5	5.00	02/12/24
24B1206-13 [TB]	B365700	5	5.00	02/12/24

Prep Method:SW-846 5030B **Analytical Method:SW-846 8260D**

Lab Number [Field ID]	Batch	Initial [mL]	Final [mL]	Date
24B1206-01 [MW-10]	B365809	5	5.00	02/12/24

Prep Method:SW-846 3510C **Analytical Method:SW-846 8270E**

Lab Number [Field ID]	Batch	Initial [mL]	Final [mL]	Date
24B1206-01 [MW-10]	B365742	1010	1.00	02/13/24
24B1206-05 [MW-5]	B365742	1010	1.00	02/13/24
24B1206-06 [MW-7]	B365742	1000	1.00	02/13/24
24B1206-07 [MW-1]	B365742	1010	1.00	02/13/24
24B1206-11 [DUP-1]	B365742	1000	1.00	02/13/24

Prep Method:SW-846 3510C **Analytical Method:SW-846 8270E**

Lab Number [Field ID]	Batch	Initial [mL]	Final [mL]	Date
24B1206-01 [MW-10]	B365758	105	1.00	02/13/24

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Sample Extraction Data

Prep Method:SW-846 3510C **Analytical Method:SW-846 8270E**

Lab Number [Field ID]	Batch	Initial [mL]	Final [mL]	Date
24B1206-05 [MW-5]	B365758	101	1.00	02/13/24
24B1206-06 [MW-7]	B365758	105	1.00	02/13/24
24B1206-07 [MW-1]	B365758	103	1.00	02/13/24
24B1206-11 [DUP-1]	B365758	109	1.00	02/13/24

Prep Method:SW-846 9010C **Analytical Method:SW-846 9014**

Lab Number [Field ID]	Batch	Initial [mL]	Final [mL]	Date
24B1206-01 [MW-10]	B366210	50.0	50.0	02/18/24
24B1206-05 [MW-5]	B366210	50.0	50.0	02/18/24
24B1206-06 [MW-7]	B366210	50.0	50.0	02/18/24
24B1206-07 [MW-1]	B366210	50.0	50.0	02/18/24
24B1206-11 [DUP-1]	B366210	50.0	50.0	02/18/24

Prep Method:SW-846 9010C **Analytical Method:SW-846 9014**

Lab Number [Field ID]	Batch	Initial [mL]	Final [mL]	Date
24B1206-01 [MW-10]	B366211	50.0	50.0	02/18/24
24B1206-05 [MW-5]	B366211	50.0	50.0	02/18/24
24B1206-06 [MW-7]	B366211	50.0	50.0	02/18/24
24B1206-07 [MW-1]	B366211	50.0	50.0	02/18/24
24B1206-11 [DUP-1]	B366211	50.0	50.0	02/18/24

con-test®
A Pace Analytical® Laboratory

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

QUALITY CONTROL

Volatile Organic Compounds by GC/MS - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch B365700 - SW-846 5030B										
Blank (B365700-BLK1)				Prepared: 02/12/24 Analyzed: 02/13/24						
Acetone	ND	50	µg/L							
Benzene	ND	1.0	µg/L							
Bromochloromethane	ND	1.0	µg/L							
Bromodichloromethane	ND	0.50	µg/L							
Bromoform	ND	1.0	µg/L							
Bromomethane	ND	2.0	µg/L							
2-Butanone (MEK)	ND	20	µg/L							
Carbon Disulfide	ND	5.0	µg/L							
Carbon Tetrachloride	ND	5.0	µg/L							
Chlorobenzene	ND	1.0	µg/L							
Chlorodibromomethane	ND	0.50	µg/L							
Chloroethane	ND	2.0	µg/L							
Chloroform	ND	2.0	µg/L							
Chloromethane	ND	2.0	µg/L							
Cyclohexane	ND	5.0	µg/L							
1,2-Dibromo-3-chloropropane (DBCP)	ND	5.0	µg/L							
1,2-Dibromoethane (EDB)	ND	0.50	µg/L							
1,2-Dichlorobenzene	ND	1.0	µg/L							
1,3-Dichlorobenzene	ND	1.0	µg/L							
1,4-Dichlorobenzene	ND	1.0	µg/L							
Dichlorodifluoromethane (Freon 12)	ND	2.0	µg/L							
1,1-Dichloroethane	ND	1.0	µg/L							
1,2-Dichloroethane	ND	1.0	µg/L							
1,1-Dichloroethylene	ND	1.0	µg/L							
cis-1,2-Dichloroethylene	ND	1.0	µg/L							
trans-1,2-Dichloroethylene	ND	1.0	µg/L							
1,2-Dichloropropane	ND	1.0	µg/L							
cis-1,3-Dichloropropene	ND	0.50	µg/L							
trans-1,3-Dichloropropene	ND	0.50	µg/L							
1,4-Dioxane	ND	50	µg/L							
Ethylbenzene	ND	1.0	µg/L							
2-Hexanone (MBK)	ND	10	µg/L							
Isopropylbenzene (Cumene)	ND	1.0	µg/L							
Methyl Acetate	ND	1.0	µg/L							
Methyl tert-Butyl Ether (MTBE)	ND	1.0	µg/L							
Methyl Cyclohexane	ND	1.0	µg/L							
Methylene Chloride	ND	5.0	µg/L							
4-Methyl-2-pentanone (MIBK)	ND	10	µg/L							
Styrene	ND	1.0	µg/L							
1,1,2,2-Tetrachloroethane	ND	0.50	µg/L							
Tetrachloroethylene	ND	1.0	µg/L							
Toluene	ND	1.0	µg/L							
1,2,3-Trichlorobenzene	ND	5.0	µg/L							
1,2,4-Trichlorobenzene	ND	1.0	µg/L							
1,1,1-Trichloroethane	ND	1.0	µg/L							
1,1,2-Trichloroethane	ND	1.0	µg/L							
Trichloroethylene	ND	1.0	µg/L							
Trichlorofluoromethane (Freon 11)	ND	2.0	µg/L							
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND	1.0	µg/L							
Vinyl Chloride	ND	2.0	µg/L							
m+p Xylene	ND	2.0	µg/L							

con-test®
A Pace Analytical® Laboratory

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

QUALITY CONTROL

Volatile Organic Compounds by GC/MS - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes	
Batch B365700 - SW-846 5030B											
Blank (B365700-BLK1)				Prepared: 02/12/24 Analyzed: 02/13/24							
o-Xylene	ND	1.0	µg/L								
Xylenes (total)	ND	1.0	µg/L								
Surrogate: 1,2-Dichloroethane-d4	*25.8*		µg/L	25.0		103	70-130				
Surrogate: Toluene-d8	*24.8*		µg/L	25.0		99.2	70-130				
Surrogate: 4-Bromofluorobenzene	*22.5*		µg/L	25.0		90.1	70-130				
LCS (B365700-BS1)				Prepared: 02/12/24 Analyzed: 02/13/24							
Acetone	113	50	µg/L	100		113	70-160				†
Benzene	11.8	1.0	µg/L	10.0		118	70-130				
Bromochloromethane	12.7	1.0	µg/L	10.0		127	70-130			V-20	
Bromodichloromethane	10.9	0.50	µg/L	10.0		109	70-130				
Bromoform	8.41	1.0	µg/L	10.0		84.1	70-130				
Bromomethane	14.2	2.0	µg/L	10.0		142	40-160			V-20	†
2-Butanone (MEK)	117	20	µg/L	100		117	40-160				†
Carbon Disulfide	99.0	5.0	µg/L	100		99.0	70-130				
Carbon Tetrachloride	11.2	5.0	µg/L	10.0		112	70-130				
Chlorobenzene	10.9	1.0	µg/L	10.0		109	70-130				
Chlorodibromomethane	10.3	0.50	µg/L	10.0		103	70-130				
Chloroethane	11.2	2.0	µg/L	10.0		112	70-130				
Chloroform	11.3	2.0	µg/L	10.0		113	70-130				
Chloromethane	10.9	2.0	µg/L	10.0		109	40-160				†
Cyclohexane	10.9	5.0	µg/L	10.0		109	70-130				
1,2-Dibromo-3-chloropropane (DBCP)	9.63	5.0	µg/L	10.0		96.3	70-130				
1,2-Dibromoethane (EDB)	11.2	0.50	µg/L	10.0		112	70-130				
1,2-Dichlorobenzene	11.0	1.0	µg/L	10.0		110	70-130				
1,3-Dichlorobenzene	11.2	1.0	µg/L	10.0		112	70-130				
1,4-Dichlorobenzene	10.2	1.0	µg/L	10.0		102	70-130				
Dichlorodifluoromethane (Freon 12)	10.6	2.0	µg/L	10.0		106	40-160				†
1,1-Dichloroethane	12.1	1.0	µg/L	10.0		121	70-130				
1,2-Dichloroethane	11.4	1.0	µg/L	10.0		114	70-130				
1,1-Dichloroethylene	11.4	1.0	µg/L	10.0		114	70-130				
cis-1,2-Dichloroethylene	11.8	1.0	µg/L	10.0		118	70-130				
trans-1,2-Dichloroethylene	11.4	1.0	µg/L	10.0		114	70-130				
1,2-Dichloropropane	11.5	1.0	µg/L	10.0		115	70-130				
cis-1,3-Dichloropropene	11.7	0.50	µg/L	10.0		117	70-130				
trans-1,3-Dichloropropene	11.2	0.50	µg/L	10.0		112	70-130				
1,4-Dioxane	102	50	µg/L	100		102	40-130				†
Ethylbenzene	11.1	1.0	µg/L	10.0		111	70-130				
2-Hexanone (MBK)	105	10	µg/L	100		105	70-160				†
Isopropylbenzene (Cumene)	10.3	1.0	µg/L	10.0		103	70-130				
Methyl Acetate	12.0	1.0	µg/L	10.0		120	70-130				
Methyl tert-Butyl Ether (MTBE)	11.2	1.0	µg/L	10.0		112	70-130				
Methyl Cyclohexane	11.0	1.0	µg/L	10.0		110	70-130				
Methylene Chloride	11.8	5.0	µg/L	10.0		118	70-130				
4-Methyl-2-pentanone (MIBK)	107	10	µg/L	100		107	70-160				†
Styrene	10.6	1.0	µg/L	10.0		106	70-130				
1,1,2,2-Tetrachloroethane	9.91	0.50	µg/L	10.0		99.1	70-130				
Tetrachloroethylene	11.3	1.0	µg/L	10.0		113	70-130				
Toluene	11.8	1.0	µg/L	10.0		118	70-130				
1,2,3-Trichlorobenzene	10.9	5.0	µg/L	10.0		109	70-130				
1,2,4-Trichlorobenzene	10.4	1.0	µg/L	10.0		104	70-130				
1,1,1-Trichloroethane	11.5	1.0	µg/L	10.0		115	70-130				

con-test® A Pace Analytical® Laboratory

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

QUALITY CONTROL

Volatile Organic Compounds by GC/MS - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes	
Batch B365700 - SW-846 5030B											
LCS (B365700-BS1)				Prepared: 02/12/24 Analyzed: 02/13/24							
1,1,2-Trichloroethane	11.3	1.0	µg/L	10.0		113	70-130				
Trichloroethylene	11.3	1.0	µg/L	10.0		113	70-130				
Trichlorofluoromethane (Freon 11)	12.0	2.0	µg/L	10.0		120	70-130				
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	11.3	1.0	µg/L	10.0		113	70-130				
Vinyl Chloride	11.8	2.0	µg/L	10.0		118	40-160				†
m+p Xylene	21.9	2.0	µg/L	20.0		109	70-130				
o-Xylene	10.7	1.0	µg/L	10.0		107	70-130				
Xylenes (total)	32.6	1.0	µg/L	30.0		108	0-200				
Surrogate: 1,2-Dichloroethane-d4	*24.8*		µg/L	25.0		99.3	70-130				
Surrogate: Toluene-d8	*25.5*		µg/L	25.0		102	70-130				
Surrogate: 4-Bromofluorobenzene	*23.9*		µg/L	25.0		95.7	70-130				
LCS Dup (B365700-BSD1)				Prepared: 02/12/24 Analyzed: 02/13/24							
Acetone	98.7	50	µg/L	100		98.7	70-160	13.5	25		†
Benzene	10.8	1.0	µg/L	10.0		108	70-130	9.30	25		
Bromochloromethane	12.7	1.0	µg/L	10.0		127	70-130	0.157	25	V-20	
Bromodichloromethane	10.8	0.50	µg/L	10.0		108	70-130	0.739	25		
Bromoform	8.40	1.0	µg/L	10.0		84.0	70-130	0.119	25		
Bromomethane	13.0	2.0	µg/L	10.0		130	40-160	8.52	25	V-20	†
2-Butanone (MEK)	111	20	µg/L	100		111	40-160	5.54	25		†
Carbon Disulfide	88.4	5.0	µg/L	100		88.4	70-130	11.3	25		
Carbon Tetrachloride	10.2	5.0	µg/L	10.0		102	70-130	9.44	25		
Chlorobenzene	11.2	1.0	µg/L	10.0		112	70-130	2.64	25		
Chlorodibromomethane	10.3	0.50	µg/L	10.0		103	70-130	0.389	25		
Chloroethane	10.2	2.0	µg/L	10.0		102	70-130	9.79	25		
Chloroform	11.0	2.0	µg/L	10.0		110	70-130	3.32	25		
Chloromethane	9.51	2.0	µg/L	10.0		95.1	40-160	13.8	25		†
Cyclohexane	11.0	5.0	µg/L	10.0		110	70-130	1.01	25		
1,2-Dibromo-3-chloropropane (DBCP)	9.38	5.0	µg/L	10.0		93.8	70-130	2.63	25		
1,2-Dibromoethane (EDB)	10.8	0.50	µg/L	10.0		108	70-130	3.91	25		
1,2-Dichlorobenzene	11.0	1.0	µg/L	10.0		110	70-130	0.454	25		
1,3-Dichlorobenzene	10.8	1.0	µg/L	10.0		108	70-130	3.36	25		
1,4-Dichlorobenzene	10.6	1.0	µg/L	10.0		106	70-130	3.85	25		
Dichlorodifluoromethane (Freon 12)	9.76	2.0	µg/L	10.0		97.6	40-160	8.44	25		†
1,1-Dichloroethane	11.1	1.0	µg/L	10.0		111	70-130	8.52	25		
1,2-Dichloroethane	11.5	1.0	µg/L	10.0		115	70-130	0.437	25		
1,1-Dichloroethylene	10.2	1.0	µg/L	10.0		102	70-130	11.0	25		
cis-1,2-Dichloroethylene	10.9	1.0	µg/L	10.0		109	70-130	7.82	25		
trans-1,2-Dichloroethylene	10.3	1.0	µg/L	10.0		103	70-130	10.7	25		
1,2-Dichloropropane	11.6	1.0	µg/L	10.0		116	70-130	0.347	25		
cis-1,3-Dichloropropene	11.0	0.50	µg/L	10.0		110	70-130	6.37	25		
trans-1,3-Dichloropropene	10.8	0.50	µg/L	10.0		108	70-130	3.28	25		
1,4-Dioxane	79.3	50	µg/L	100		79.3	40-130	25.3	50		† ‡
Ethylbenzene	11.2	1.0	µg/L	10.0		112	70-130	1.44	25		
2-Hexanone (MBK)	101	10	µg/L	100		101	70-160	4.06	25		†
Isopropylbenzene (Cumene)	10.2	1.0	µg/L	10.0		102	70-130	0.780	25		
Methyl Acetate	10.5	1.0	µg/L	10.0		105	70-130	12.8	25		
Methyl tert-Butyl Ether (MTBE)	10.2	1.0	µg/L	10.0		102	70-130	9.64	25		
Methyl Cyclohexane	10.7	1.0	µg/L	10.0		107	70-130	1.94	25		
Methylene Chloride	10.6	5.0	µg/L	10.0		106	70-130	10.8	25		
4-Methyl-2-pentanone (MIBK)	102	10	µg/L	100		102	70-160	4.67	25		†
Styrene	11.0	1.0	µg/L	10.0		110	70-130	3.43	25		

con-test® A Pace Analytical® Laboratory

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

QUALITY CONTROL

Volatile Organic Compounds by GC/MS - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch B365700 - SW-846 5030B										
LCS Dup (B365700-BSD1)				Prepared: 02/12/24 Analyzed: 02/13/24						
1,1,2,2-Tetrachloroethane	9.99	0.50	µg/L	10.0		99.9	70-130	0.804	25	
Tetrachloroethylene	11.1	1.0	µg/L	10.0		111	70-130	1.60	25	
Toluene	11.7	1.0	µg/L	10.0		117	70-130	0.939	25	
1,2,3-Trichlorobenzene	10.7	5.0	µg/L	10.0		107	70-130	1.30	25	
1,2,4-Trichlorobenzene	10.6	1.0	µg/L	10.0		106	70-130	1.34	25	
1,1,1-Trichloroethane	11.1	1.0	µg/L	10.0		111	70-130	3.10	25	
1,1,2-Trichloroethane	11.0	1.0	µg/L	10.0		110	70-130	2.15	25	
Trichloroethylene	11.2	1.0	µg/L	10.0		112	70-130	1.51	25	
Trichlorofluoromethane (Freon 11)	10.9	2.0	µg/L	10.0		109	70-130	9.62	25	
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	9.88	1.0	µg/L	10.0		98.8	70-130	13.6	25	
Vinyl Chloride	10.4	2.0	µg/L	10.0		104	40-160	12.7	25	†
m+p Xylene	22.3	2.0	µg/L	20.0		111	70-130	1.95	25	
o-Xylene	10.7	1.0	µg/L	10.0		107	70-130	0.0936	25	
Xylenes (total)	33.0	1.0	µg/L	30.0		110	0-200	1.28		
Surrogate: 1,2-Dichloroethane-d4	*23.1*		µg/L	25.0		92.5	70-130			
Surrogate: Toluene-d8	*25.5*		µg/L	25.0		102	70-130			
Surrogate: 4-Bromofluorobenzene	*24.0*		µg/L	25.0		95.8	70-130			
Batch B365809 - SW-846 5030B										
Blank (B365809-BLK1)				Prepared & Analyzed: 02/14/24						
Acetone	ND	50	µg/L							
Benzene	ND	1.0	µg/L							
Bromochloromethane	ND	1.0	µg/L							
Bromodichloromethane	ND	0.50	µg/L							
Bromoform	ND	1.0	µg/L							
Bromomethane	ND	2.0	µg/L							
2-Butanone (MEK)	ND	20	µg/L							
Carbon Disulfide	ND	5.0	µg/L							
Carbon Tetrachloride	ND	5.0	µg/L							
Chlorobenzene	ND	1.0	µg/L							
Chlorodibromomethane	ND	0.50	µg/L							
Chloroethane	ND	2.0	µg/L							
Chloroform	ND	2.0	µg/L							
Chloromethane	ND	2.0	µg/L							
Cyclohexane	ND	5.0	µg/L							
1,2-Dibromo-3-chloropropane (DBCP)	ND	5.0	µg/L							
1,2-Dibromoethane (EDB)	ND	0.50	µg/L							
1,2-Dichlorobenzene	ND	1.0	µg/L							
1,3-Dichlorobenzene	ND	1.0	µg/L							
1,4-Dichlorobenzene	ND	1.0	µg/L							
Dichlorodifluoromethane (Freon 12)	ND	2.0	µg/L							
1,1-Dichloroethane	ND	1.0	µg/L							
1,2-Dichloroethane	ND	1.0	µg/L							
1,1-Dichloroethylene	ND	1.0	µg/L							
cis-1,2-Dichloroethylene	ND	1.0	µg/L							
trans-1,2-Dichloroethylene	ND	1.0	µg/L							
1,2-Dichloropropane	ND	1.0	µg/L							
cis-1,3-Dichloropropene	ND	0.50	µg/L							
trans-1,3-Dichloropropene	ND	0.50	µg/L							
1,4-Dioxane	ND	50	µg/L							
Ethylbenzene	ND	1.0	µg/L							

con-test® A Pace Analytical® Laboratory

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

QUALITY CONTROL

Volatile Organic Compounds by GC/MS - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes	
Batch B365809 - SW-846 5030B											
Blank (B365809-BLK1)				Prepared & Analyzed: 02/14/24							
2-Hexanone (MBK)	ND	10	µg/L								
Isopropylbenzene (Cumene)	ND	1.0	µg/L								
Methyl Acetate	ND	1.0	µg/L								
Methyl tert-Butyl Ether (MTBE)	ND	1.0	µg/L								
Methyl Cyclohexane	ND	1.0	µg/L								
Methylene Chloride	ND	5.0	µg/L								
4-Methyl-2-pentanone (MIBK)	ND	10	µg/L								
Styrene	ND	1.0	µg/L								
1,1,2,2-Tetrachloroethane	ND	0.50	µg/L								
Tetrachloroethylene	ND	1.0	µg/L								
Toluene	ND	1.0	µg/L								
1,2,3-Trichlorobenzene	ND	5.0	µg/L								
1,2,4-Trichlorobenzene	ND	1.0	µg/L								
1,1,1-Trichloroethane	ND	1.0	µg/L								
1,1,2-Trichloroethane	ND	1.0	µg/L								
Trichloroethylene	ND	1.0	µg/L								
Trichlorofluoromethane (Freon 11)	ND	2.0	µg/L								
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND	1.0	µg/L								
Vinyl Chloride	ND	2.0	µg/L								
m+p Xylene	ND	2.0	µg/L								
o-Xylene	ND	1.0	µg/L								
Xylenes (total)	ND	1.0	µg/L								
Surrogate: 1,2-Dichloroethane-d4	*26.4*		µg/L	25.0		106	70-130				
Surrogate: Toluene-d8	*24.6*		µg/L	25.0		98.4	70-130				
Surrogate: 4-Bromofluorobenzene	*22.3*		µg/L	25.0		89.2	70-130				
LCS (B365809-BS1)				Prepared & Analyzed: 02/14/24							
Acetone	109	50	µg/L	100		109	70-160				†
Benzene	10.3	1.0	µg/L	10.0		103	70-130				
Bromochloromethane	11.4	1.0	µg/L	10.0		114	70-130			V-20	
Bromodichloromethane	10.4	0.50	µg/L	10.0		104	70-130				
Bromoform	7.75	1.0	µg/L	10.0		77.5	70-130				
Bromomethane	12.0	2.0	µg/L	10.0		120	40-160			V-20	†
2-Butanone (MEK)	104	20	µg/L	100		104	40-160				†
Carbon Disulfide	75.4	5.0	µg/L	100		75.4	70-130				
Carbon Tetrachloride	9.91	5.0	µg/L	10.0		99.1	70-130				
Chlorobenzene	9.87	1.0	µg/L	10.0		98.7	70-130				
Chlorodibromomethane	9.57	0.50	µg/L	10.0		95.7	70-130				
Chloroethane	9.28	2.0	µg/L	10.0		92.8	70-130				
Chloroform	10.3	2.0	µg/L	10.0		103	70-130				
Chloromethane	8.65	2.0	µg/L	10.0		86.5	40-160				†
Cyclohexane	9.38	5.0	µg/L	10.0		93.8	70-130				
1,2-Dibromo-3-chloropropane (DBCP)	8.42	5.0	µg/L	10.0		84.2	70-130				
1,2-Dibromoethane (EDB)	10.1	0.50	µg/L	10.0		101	70-130				
1,2-Dichlorobenzene	9.86	1.0	µg/L	10.0		98.6	70-130				
1,3-Dichlorobenzene	9.84	1.0	µg/L	10.0		98.4	70-130				
1,4-Dichlorobenzene	9.60	1.0	µg/L	10.0		96.0	70-130				
Dichlorodifluoromethane (Freon 12)	9.03	2.0	µg/L	10.0		90.3	40-160				†
1,1-Dichloroethane	11.0	1.0	µg/L	10.0		110	70-130				
1,2-Dichloroethane	10.6	1.0	µg/L	10.0		106	70-130				
1,1-Dichloroethylene	9.75	1.0	µg/L	10.0		97.5	70-130				
cis-1,2-Dichloroethylene	10.3	1.0	µg/L	10.0		103	70-130				

con-test® A Pace Analytical® Laboratory

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

QUALITY CONTROL

Volatile Organic Compounds by GC/MS - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes	
Batch B365809 - SW-846 5030B											
LCS (B365809-BS1)				Prepared & Analyzed: 02/14/24							
trans-1,2-Dichloroethylene	10.0	1.0	µg/L	10.0		100	70-130				
1,2-Dichloropropane	9.94	1.0	µg/L	10.0		99.4	70-130				
cis-1,3-Dichloropropene	10.1	0.50	µg/L	10.0		101	70-130				
trans-1,3-Dichloropropene	9.77	0.50	µg/L	10.0		97.7	70-130				
1,4-Dioxane	73.3	50	µg/L	100		73.3	40-130				†
Ethylbenzene	9.75	1.0	µg/L	10.0		97.5	70-130				
2-Hexanone (MBK)	95.8	10	µg/L	100		95.8	70-160				†
Isopropylbenzene (Cumene)	8.92	1.0	µg/L	10.0		89.2	70-130				
Methyl Acetate	10.9	1.0	µg/L	10.0		109	70-130				
Methyl tert-Butyl Ether (MTBE)	9.72	1.0	µg/L	10.0		97.2	70-130				
Methyl Cyclohexane	9.42	1.0	µg/L	10.0		94.2	70-130				
Methylene Chloride	10.5	5.0	µg/L	10.0		105	70-130				
4-Methyl-2-pentanone (MIBK)	95.4	10	µg/L	100		95.4	70-160				†
Styrene	9.49	1.0	µg/L	10.0		94.9	70-130				
1,1,2,2-Tetrachloroethane	9.36	0.50	µg/L	10.0		93.6	70-130				
Tetrachloroethylene	10.3	1.0	µg/L	10.0		103	70-130				
Toluene	10.3	1.0	µg/L	10.0		103	70-130				
1,2,3-Trichlorobenzene	8.93	5.0	µg/L	10.0		89.3	70-130				
1,2,4-Trichlorobenzene	8.21	1.0	µg/L	10.0		82.1	70-130				
1,1,1-Trichloroethane	10.0	1.0	µg/L	10.0		100	70-130				
1,1,2-Trichloroethane	10.4	1.0	µg/L	10.0		104	70-130				
Trichloroethylene	10.3	1.0	µg/L	10.0		103	70-130				
Trichlorofluoromethane (Freon 11)	10.5	2.0	µg/L	10.0		105	70-130				
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	10.4	1.0	µg/L	10.0		104	70-130				
Vinyl Chloride	9.43	2.0	µg/L	10.0		94.3	40-160				†
m+p Xylene	19.8	2.0	µg/L	20.0		98.8	70-130				
o-Xylene	9.02	1.0	µg/L	10.0		90.2	70-130				
Xylenes (total)	28.8	1.0	µg/L	30.0		95.9	0-200				
Surrogate: 1,2-Dichloroethane-d4	*25.4*		µg/L	25.0		102	70-130				
Surrogate: Toluene-d8	*26.0*		µg/L	25.0		104	70-130				
Surrogate: 4-Bromofluorobenzene	*24.1*		µg/L	25.0		96.4	70-130				
LCS Dup (B365809-BSD1)				Prepared & Analyzed: 02/14/24							
Acetone	109	50	µg/L	100		109	70-160	0.294	25		†
Benzene	10.6	1.0	µg/L	10.0		106	70-130	3.54	25		
Bromochloromethane	12.8	1.0	µg/L	10.0		128	70-130	11.2	25	V-20	
Bromodichloromethane	10.3	0.50	µg/L	10.0		103	70-130	0.290	25		
Bromoform	8.19	1.0	µg/L	10.0		81.9	70-130	5.52	25		
Bromomethane	12.1	2.0	µg/L	10.0		121	40-160	0.498	25	V-20	†
2-Butanone (MEK)	119	20	µg/L	100		119	40-160	13.6	25		†
Carbon Disulfide	77.4	5.0	µg/L	100		77.4	70-130	2.54	25		
Carbon Tetrachloride	10.2	5.0	µg/L	10.0		102	70-130	3.37	25		
Chlorobenzene	10.4	1.0	µg/L	10.0		104	70-130	5.04	25		
Chlorodibromomethane	9.75	0.50	µg/L	10.0		97.5	70-130	1.86	25		
Chloroethane	9.83	2.0	µg/L	10.0		98.3	70-130	5.76	25		
Chloroform	11.3	2.0	µg/L	10.0		113	70-130	9.28	25		
Chloromethane	8.47	2.0	µg/L	10.0		84.7	40-160	2.10	25		†
Cyclohexane	9.86	5.0	µg/L	10.0		98.6	70-130	4.99	25		
1,2-Dibromo-3-chloropropane (DBCP)	9.31	5.0	µg/L	10.0		93.1	70-130	10.0	25		
1,2-Dibromoethane (EDB)	9.91	0.50	µg/L	10.0		99.1	70-130	1.90	25		
1,2-Dichlorobenzene	10.0	1.0	µg/L	10.0		100	70-130	1.61	25		
1,3-Dichlorobenzene	10.0	1.0	µg/L	10.0		100	70-130	1.91	25		

con-test® A Pace Analytical® Laboratory

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

QUALITY CONTROL

Volatile Organic Compounds by GC/MS - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch B365809 - SW-846 5030B										
LCS Dup (B365809-BSD1)				Prepared & Analyzed: 02/14/24						
1,4-Dichlorobenzene	10.1	1.0	µg/L	10.0		101	70-130	5.37	25	
Dichlorodifluoromethane (Freon 12)	8.82	2.0	µg/L	10.0		88.2	40-160	2.35	25	†
1,1-Dichloroethane	11.0	1.0	µg/L	10.0		110	70-130	0.0913	25	
1,2-Dichloroethane	10.8	1.0	µg/L	10.0		108	70-130	2.34	25	
1,1-Dichloroethylene	9.83	1.0	µg/L	10.0		98.3	70-130	0.817	25	
cis-1,2-Dichloroethylene	11.2	1.0	µg/L	10.0		112	70-130	7.72	25	
trans-1,2-Dichloroethylene	10.1	1.0	µg/L	10.0		101	70-130	0.695	25	
1,2-Dichloropropane	10.8	1.0	µg/L	10.0		108	70-130	8.66	25	
cis-1,3-Dichloropropene	10.3	0.50	µg/L	10.0		103	70-130	1.96	25	
trans-1,3-Dichloropropene	10.2	0.50	µg/L	10.0		102	70-130	4.60	25	
1,4-Dioxane	82.0	50	µg/L	100		82.0	40-130	11.3	50	† ‡
Ethylbenzene	10.4	1.0	µg/L	10.0		104	70-130	6.36	25	
2-Hexanone (MBK)	97.7	10	µg/L	100		97.7	70-160	2.00	25	†
Isopropylbenzene (Cumene)	9.28	1.0	µg/L	10.0		92.8	70-130	3.96	25	
Methyl Acetate	10.8	1.0	µg/L	10.0		108	70-130	1.57	25	
Methyl tert-Butyl Ether (MTBE)	10.1	1.0	µg/L	10.0		101	70-130	4.13	25	
Methyl Cyclohexane	9.87	1.0	µg/L	10.0		98.7	70-130	4.67	25	
Methylene Chloride	10.7	5.0	µg/L	10.0		107	70-130	1.79	25	
4-Methyl-2-pentanone (MIBK)	101	10	µg/L	100		101	70-160	5.39	25	†
Styrene	10.0	1.0	µg/L	10.0		100	70-130	5.73	25	
1,1,2,2-Tetrachloroethane	9.99	0.50	µg/L	10.0		99.9	70-130	6.51	25	
Tetrachloroethylene	9.87	1.0	µg/L	10.0		98.7	70-130	3.87	25	
Toluene	10.5	1.0	µg/L	10.0		105	70-130	1.35	25	
1,2,3-Trichlorobenzene	9.69	5.0	µg/L	10.0		96.9	70-130	8.16	25	
1,2,4-Trichlorobenzene	8.86	1.0	µg/L	10.0		88.6	70-130	7.62	25	
1,1,1-Trichloroethane	10.2	1.0	µg/L	10.0		102	70-130	2.07	25	
1,1,2-Trichloroethane	10.5	1.0	µg/L	10.0		105	70-130	1.43	25	
Trichloroethylene	10.4	1.0	µg/L	10.0		104	70-130	1.83	25	
Trichlorofluoromethane (Freon 11)	10.4	2.0	µg/L	10.0		104	70-130	0.287	25	
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	10.0	1.0	µg/L	10.0		100	70-130	4.01	25	
Vinyl Chloride	9.69	2.0	µg/L	10.0		96.9	40-160	2.72	25	†
m+p Xylene	20.5	2.0	µg/L	20.0		103	70-130	3.72	25	
o-Xylene	9.61	1.0	µg/L	10.0		96.1	70-130	6.33	25	
Xylenes (total)	30.1	1.0	µg/L	30.0		100	0-200	4.55		
Surrogate: 1,2-Dichloroethane-d4	*25.3*		µg/L	25.0		101	70-130			
Surrogate: Toluene-d8	*25.4*		µg/L	25.0		102	70-130			
Surrogate: 4-Bromofluorobenzene	*24.7*		µg/L	25.0		98.8	70-130			
Matrix Spike (B365809-MS1)	**Source: 24B1206-01**			Prepared & Analyzed: 02/14/24						
Acetone	86.6	50	µg/L	100	ND	86.6	70-130			
Benzene	11.1	1.0	µg/L	10.0	ND	111	70-130			
Bromochloromethane	11.9	1.0	µg/L	10.0	ND	119	70-130			V-20
Bromodichloromethane	10.0	0.50	µg/L	10.0	ND	100	70-130			
Bromoform	7.60	1.0	µg/L	10.0	ND	76.0	70-130			
Bromomethane	11.8	2.0	µg/L	10.0	ND	118	70-130			V-20
2-Butanone (MEK)	98.4	20	µg/L	100	ND	98.4	70-130			
Carbon Disulfide	87.8	5.0	µg/L	100	ND	87.8	70-130			
Carbon Tetrachloride	10.6	5.0	µg/L	10.0	ND	106	70-130			
Chlorobenzene	10.2	1.0	µg/L	10.0	ND	102	70-130			
Chlorodibromomethane	8.68	0.50	µg/L	10.0	ND	86.8	70-130			
Chloroethane	9.76	2.0	µg/L	10.0	ND	97.6	70-130			
Chloroform	10.6	2.0	µg/L	10.0	ND	106	70-130			

con-test®
A Pace Analytical® Laboratory

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

QUALITY CONTROL

Volatile Organic Compounds by GC/MS - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch B365809 - SW-846 5030B										
Matrix Spike (B365809-MS1)	**Source: 24B1206-01**			Prepared & Analyzed: 02/14/24						
Chloromethane	11.0	2.0	µg/L	10.0	ND	110	70-130			
Cyclohexane	10.9	5.0	µg/L	10.0	ND	109	70-130			
1,2-Dibromo-3-chloropropane (DBCP)	7.99	5.0	µg/L	10.0	ND	79.9	70-130			
1,2-Dibromoethane (EDB)	9.44	0.50	µg/L	10.0	ND	94.4	70-130			
1,2-Dichlorobenzene	9.78	1.0	µg/L	10.0	ND	97.8	70-130			
1,3-Dichlorobenzene	9.83	1.0	µg/L	10.0	ND	98.3	70-130			
1,4-Dichlorobenzene	9.28	1.0	µg/L	10.0	ND	92.8	70-130			
Dichlorodifluoromethane (Freon 12)	11.4	2.0	µg/L	10.0	ND	114	70-130			
1,1-Dichloroethane	10.6	1.0	µg/L	10.0	ND	106	70-130			
1,2-Dichloroethane	10.3	1.0	µg/L	10.0	ND	103	70-130			
1,1-Dichloroethylene	9.91	1.0	µg/L	10.0	ND	99.1	70-130			
cis-1,2-Dichloroethylene	10.2	1.0	µg/L	10.0	ND	102	70-130			
trans-1,2-Dichloroethylene	9.96	1.0	µg/L	10.0	ND	99.6	70-130			
1,2-Dichloropropane	10.6	1.0	µg/L	10.0	ND	106	70-130			
cis-1,3-Dichloropropene	9.56	0.50	µg/L	10.0	ND	95.6	70-130			
trans-1,3-Dichloropropene	9.06	0.50	µg/L	10.0	ND	90.6	70-130			
1,4-Dioxane	74.0	50	µg/L	100	ND	74.0	70-130			
Ethylbenzene	10.2	1.0	µg/L	10.0	ND	102	70-130			
2-Hexanone (MBK)	83.8	10	µg/L	100	ND	83.8	70-130			
Isopropylbenzene (Cumene)	9.39	1.0	µg/L	10.0	ND	93.9	70-130			
Methyl Acetate	8.86	1.0	µg/L	10.0	ND	88.6	70-130			
Methyl tert-Butyl Ether (MTBE)	8.91	1.0	µg/L	10.0	ND	89.1	70-130			
Methyl Cyclohexane	10.7	1.0	µg/L	10.0	ND	107	70-130			
Methylene Chloride	10.1	5.0	µg/L	10.0	ND	101	70-130			
4-Methyl-2-pentanone (MIBK)	88.1	10	µg/L	100	ND	88.1	70-130			
Styrene	8.86	1.0	µg/L	10.0	ND	88.6	70-130			
1,1,2,2-Tetrachloroethane	8.93	0.50	µg/L	10.0	ND	89.3	70-130			
Tetrachloroethylene	10.9	1.0	µg/L	10.0	0.310	106	70-130			
Toluene	10.7	1.0	µg/L	10.0	ND	107	70-130			
1,2,3-Trichlorobenzene	8.46	5.0	µg/L	10.0	ND	84.6	70-130			
1,2,4-Trichlorobenzene	7.84	1.0	µg/L	10.0	ND	78.4	70-130			
1,1,1-Trichloroethane	10.2	1.0	µg/L	10.0	ND	102	70-130			
1,1,2-Trichloroethane	9.39	1.0	µg/L	10.0	ND	93.9	70-130			
Trichloroethylene	11.0	1.0	µg/L	10.0	ND	110	70-130			
Trichlorofluoromethane (Freon 11)	10.5	2.0	µg/L	10.0	ND	105	70-130			
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	9.81	1.0	µg/L	10.0	ND	98.1	70-130			
Vinyl Chloride	11.5	2.0	µg/L	10.0	ND	115	70-130			
m+p Xylene	20.5	2.0	µg/L	20.0	ND	103	70-130			
o-Xylene	9.48	1.0	µg/L	10.0	ND	94.8	70-130			
Xylenes (total)	30.0	1.0	µg/L	30.0	ND	100	0-200			
Surrogate: 1,2-Dichloroethane-d4	*25.8*		µg/L	25.0		103	70-130			
Surrogate: Toluene-d8	*25.0*		µg/L	25.0		100	70-130			
Surrogate: 4-Bromofluorobenzene	*24.2*		µg/L	25.0		96.6	70-130			

con-test®
A Pace Analytical® Laboratory

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

QUALITY CONTROL

Volatile Organic Compounds by GC/MS - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC		%REC Limits	RPD	RPD Limit	Notes
Batch B365809 - SW-846 5030B											
Matrix Spike Dup (B365809-MSD1)	**Source: 24B1206-01**			Prepared & Analyzed: 02/14/24							
Acetone	74.6	50	µg/L	100	ND	74.6		70-130	15.0	30	
Benzene	9.19	1.0	µg/L	10.0	ND	91.9		70-130	19.0	30	
Bromochloromethane	9.64	1.0	µg/L	10.0	ND	96.4		70-130	21.2	30	V-20
Bromodichloromethane	8.14	0.50	µg/L	10.0	ND	81.4		70-130	20.7	30	
Bromoform	6.08	1.0	µg/L	10.0	ND	**60.8**	*	70-130	22.2	30	MS-24
Bromomethane	9.55	2.0	µg/L	10.0	ND	95.5		70-130	20.9	30	V-20
2-Butanone (MEK)	83.7	20	µg/L	100	ND	83.7		70-130	16.1	30	
Carbon Disulfide	71.9	5.0	µg/L	100	ND	71.9		70-130	19.9	30	
Carbon Tetrachloride	9.00	5.0	µg/L	10.0	ND	90.0		70-130	16.5	30	
Chlorobenzene	8.30	1.0	µg/L	10.0	ND	83.0		70-130	20.5	30	
Chlorodibromomethane	7.33	0.50	µg/L	10.0	ND	73.3		70-130	16.9	30	
Chloroethane	7.99	2.0	µg/L	10.0	ND	79.9		70-130	19.9	30	
Chloroform	8.71	2.0	µg/L	10.0	ND	87.1		70-130	19.9	30	
Chloromethane	9.34	2.0	µg/L	10.0	ND	93.4		70-130	16.7	30	
Cyclohexane	9.11	5.0	µg/L	10.0	ND	91.1		70-130	18.3	30	
1,2-Dibromo-3-chloropropane (DBCP)	6.93	5.0	µg/L	10.0	ND	**69.3**	*	70-130	14.2	30	MS-24
1,2-Dibromoethane (EDB)	7.84	0.50	µg/L	10.0	ND	78.4		70-130	18.5	30	
1,2-Dichlorobenzene	8.21	1.0	µg/L	10.0	ND	82.1		70-130	17.5	30	
1,3-Dichlorobenzene	8.28	1.0	µg/L	10.0	ND	82.8		70-130	17.1	30	
1,4-Dichlorobenzene	8.39	1.0	µg/L	10.0	ND	83.9		70-130	10.1	30	
Dichlorodifluoromethane (Freon 12)	9.20	2.0	µg/L	10.0	ND	92.0		70-130	20.9	30	
1,1-Dichloroethane	8.48	1.0	µg/L	10.0	ND	84.8		70-130	21.8	30	
1,2-Dichloroethane	8.60	1.0	µg/L	10.0	ND	86.0		70-130	17.7	30	
1,1-Dichloroethylene	8.09	1.0	µg/L	10.0	ND	80.9		70-130	20.2	30	
cis-1,2-Dichloroethylene	8.34	1.0	µg/L	10.0	ND	83.4		70-130	19.7	30	
trans-1,2-Dichloroethylene	8.49	1.0	µg/L	10.0	ND	84.9		70-130	15.9	30	
1,2-Dichloropropane	8.62	1.0	µg/L	10.0	ND	86.2		70-130	20.6	30	
cis-1,3-Dichloropropene	7.93	0.50	µg/L	10.0	ND	79.3		70-130	18.6	30	
trans-1,3-Dichloropropene	7.77	0.50	µg/L	10.0	ND	77.7		70-130	15.3	30	
1,4-Dioxane	66.3	50	µg/L	100	ND	**66.3**	*	70-130	10.9	30	MS-24
Ethylbenzene	8.39	1.0	µg/L	10.0	ND	83.9		70-130	20.0	30	
2-Hexanone (MBK)	73.9	10	µg/L	100	ND	73.9		70-130	12.5	30	
Isopropylbenzene (Cumene)	7.58	1.0	µg/L	10.0	ND	75.8		70-130	21.3	30	
Methyl Acetate	7.08	1.0	µg/L	10.0	ND	70.8		70-130	22.3	30	
Methyl tert-Butyl Ether (MTBE)	7.38	1.0	µg/L	10.0	ND	73.8		70-130	18.8	30	
Methyl Cyclohexane	8.95	1.0	µg/L	10.0	ND	89.5		70-130	18.0	30	
Methylene Chloride	8.26	5.0	µg/L	10.0	ND	82.6		70-130	20.2	30	
4-Methyl-2-pentanone (MIBK)	75.9	10	µg/L	100	ND	75.9		70-130	14.9	30	
Styrene	7.24	1.0	µg/L	10.0	ND	72.4		70-130	20.1	30	
1,1,2,2-Tetrachloroethane	7.27	0.50	µg/L	10.0	ND	72.7		70-130	20.5	30	
Tetrachloroethylene	8.70	1.0	µg/L	10.0	0.310	83.9		70-130	22.8	30	
Toluene	8.72	1.0	µg/L	10.0	ND	87.2		70-130	20.8	30	
1,2,3-Trichlorobenzene	7.19	5.0	µg/L	10.0	ND	71.9		70-130	16.2	30	
1,2,4-Trichlorobenzene	6.93	1.0	µg/L	10.0	ND	**69.3**	*	70-130	12.3	30	MS-24
1,1,1-Trichloroethane	8.65	1.0	µg/L	10.0	ND	86.5		70-130	16.9	30	
1,1,2-Trichloroethane	8.27	1.0	µg/L	10.0	ND	82.7		70-130	12.7	30	
Trichloroethylene	8.96	1.0	µg/L	10.0	ND	89.6		70-130	20.0	30	
Trichlorofluoromethane (Freon 11)	8.50	2.0	µg/L	10.0	ND	85.0		70-130	21.4	30	
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	8.32	1.0	µg/L	10.0	ND	83.2		70-130	16.4	30	
Vinyl Chloride	9.40	2.0	µg/L	10.0	ND	94.0		70-130	20.0	30	
m+p Xylene	16.8	2.0	µg/L	20.0	ND	84.2		70-130	19.6	20	

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

QUALITY CONTROL

Volatile Organic Compounds by GC/MS - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch B365809 - SW-846 5030B										
Matrix Spike Dup (B365809-MSD1)	**Source: 24B1206-01**			Prepared & Analyzed: 02/14/24						
o-Xylene	7.70	1.0	µg/L	10.0	ND	77.0	70-130	20.7	30	
Xylenes (total)	24.6	1.0	µg/L	30.0	ND	81.8	0-200	20.0		
Surrogate: 1,2-Dichloroethane-d4	*25.2*		µg/L	25.0		101	70-130			
Surrogate: Toluene-d8	*25.4*		µg/L	25.0		102	70-130			
Surrogate: 4-Bromofluorobenzene	*23.6*		µg/L	25.0		94.3	70-130			

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

QUALITY CONTROL

Tentatively Identified Compounds - Volatile Compounds (ESTIMATED VALUES REPORTED) - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch B365700 - SW-846 5030B										
Blank (B365700-BLK1)				Prepared: 02/12/24 Analyzed: 02/13/24						
No TICs Found	0.0		µg/L							
Batch B365809 - SW-846 5030B										
Blank (B365809-BLK1)				Prepared & Analyzed: 02/14/24						
Tentatively Identified Compounds	0.0		µg/L							
No TICs Found	0.0		µg/L							

con-test®
A Pace Analytical® Laboratory

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

QUALITY CONTROL

Semivolatile Organic Compounds by GC/MS - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch B365758 - SW-846 3510C										
Blank (B365758-BLK1)				Prepared: 02/13/24 Analyzed: 02/14/24						
Atrazine	ND	20	µg/L							
Benzaldehyde	ND	10	µg/L							
Biphenyl	ND	20	µg/L							
Caprolactam	ND	10	µg/L							L-04
Acenaphthene	ND	5.0	µg/L							
Acenaphthylene	ND	5.0	µg/L							
Acetophenone	ND	10	µg/L							
Anthracene	ND	5.0	µg/L							
Benzo(a)anthracene	ND	5.0	µg/L							
Benzo(a)pyrene	ND	5.0	µg/L							
Benzo(b)fluoranthene	ND	5.0	µg/L							
Benzo(g,h,i)perylene	ND	5.0	µg/L							
Benzo(k)fluoranthene	ND	5.0	µg/L							
Bis(2-chloroethoxy)methane	ND	10	µg/L							
Bis(2-chloroethyl)ether	ND	10	µg/L							
Bis(2-chloroisopropyl)ether	ND	10	µg/L							
Bis(2-Ethylhexyl)phthalate	ND	10	µg/L							
4-Bromophenylphenylether	ND	10	µg/L							
Butylbenzylphthalate	ND	10	µg/L							
Carbazole	ND	10	µg/L							
4-Chloroaniline	ND	10	µg/L							
4-Chloro-3-methylphenol	ND	10	µg/L							
2-Chloronaphthalene	ND	10	µg/L							
2-Chlorophenol	ND	10	µg/L							
4-Chlorophenylphenylether	ND	10	µg/L							
Chrysene	ND	5.0	µg/L							
Dibenz(a,h)anthracene	ND	5.0	µg/L							
Dibenzofuran	ND	5.0	µg/L							
Di-n-butylphthalate	ND	10	µg/L							
3,3-Dichlorobenzidine	ND	10	µg/L							
2,4-Dichlorophenol	ND	10	µg/L							
Diethylphthalate	ND	10	µg/L							
2,4-Dimethylphenol	ND	10	µg/L							
Dimethylphthalate	ND	10	µg/L							
4,6-Dinitro-2-methylphenol	ND	20	µg/L							
2,4-Dinitrophenol	ND	10	µg/L							V-04
2,4-Dinitrotoluene	ND	10	µg/L							
2,6-Dinitrotoluene	ND	10	µg/L							
Di-n-octylphthalate	ND	10	µg/L							V-04
Fluoranthene	ND	5.0	µg/L							
Fluorene	ND	5.0	µg/L							
Hexachlorobenzene	ND	10	µg/L							
Hexachlorobutadiene	ND	10	µg/L							
Hexachlorocyclopentadiene	ND	10	µg/L							
Hexachloroethane	ND	10	µg/L							
Indeno(1,2,3-cd)pyrene	ND	5.0	µg/L							
Isophorone	ND	10	µg/L							
2-Methylnaphthalene	ND	5.0	µg/L							
2-Methylphenol	ND	10	µg/L							
3/4-Methylphenol	ND	10	µg/L							
Naphthalene	ND	5.0	µg/L							
2-Nitroaniline	ND	10	µg/L							

con-test® A Pace Analytical® Laboratory

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

QUALITY CONTROL

Semivolatile Organic Compounds by GC/MS - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC		%REC Limits	RPD	RPD Limit	Notes
Batch B365758 - SW-846 3510C											
Blank (B365758-BLK1)				Prepared: 02/13/24 Analyzed: 02/14/24							
3-Nitroaniline	ND	10	µg/L								
4-Nitroaniline	ND	10	µg/L								
Nitrobenzene	ND	10	µg/L								
2-Nitrophenol	ND	10	µg/L								
4-Nitrophenol	ND	10	µg/L								
N-Nitrosodiphenylamine/Diphenylamine	ND	10	µg/L								
N-Nitrosodi-n-propylamine	ND	10	µg/L								
Pentachlorophenol	ND	10	µg/L								
Phenanthrene	ND	5.0	µg/L								
Phenol	ND	10	µg/L								
Pyrene	ND	5.0	µg/L								
1,2,4,5-Tetrachlorobenzene	ND	10	µg/L								
2,4,5-Trichlorophenol	ND	10	µg/L								
2,4,6-Trichlorophenol	ND	10	µg/L								
Surrogate: 2-Fluorophenol	*264*		µg/L	400		65.9		15-110			
Surrogate: Phenol-d6	*184*		µg/L	400		45.9		15-110			
Surrogate: Nitrobenzene-d5	*190*		µg/L	200		95.2		30-130			
Surrogate: 2-Fluorobiphenyl	*170*		µg/L	200		85.1		30-130			
Surrogate: 2,4,6-Tribromophenol	*363*		µg/L	400		90.7		15-110			
Surrogate: p-Terphenyl-d14	*209*		µg/L	200		104		30-130			
LCS (B365758-BS1)				Prepared: 02/13/24 Analyzed: 02/14/24							
Atrazine	72.7	20	µg/L	100		72.7		40-140			
Benzaldehyde	62.3	10	µg/L	100		62.3		40-140			
Biphenyl	69.0	20	µg/L	100		69.0		40-140			
Caprolactam	18.8	10	µg/L	100		**18.8**	*	40-140			L-04
Acenaphthene	74.0	5.0	µg/L	100		74.0		40-140			
Acenaphthylene	76.8	5.0	µg/L	100		76.8		40-140			
Acetophenone	75.5	10	µg/L	100		75.5		40-140			
Anthracene	78.1	5.0	µg/L	100		78.1		40-140			
Benzo(a)anthracene	77.6	5.0	µg/L	100		77.6		40-140			
Benzo(a)pyrene	77.3	5.0	µg/L	100		77.3		40-140			
Benzo(b)fluoranthene	78.6	5.0	µg/L	100		78.6		40-140			
Benzo(g,h,i)perylene	77.0	5.0	µg/L	100		77.0		40-140			
Benzo(k)fluoranthene	85.0	5.0	µg/L	100		85.0		40-140			
Bis(2-chloroethoxy)methane	82.0	10	µg/L	100		82.0		40-140			
Bis(2-chloroethyl)ether	82.5	10	µg/L	100		82.5		40-140			
Bis(2-chloroisopropyl)ether	84.8	10	µg/L	100		84.8		40-140			
Bis(2-Ethylhexyl)phthalate	82.0	10	µg/L	100		82.0		40-140			
4-Bromophenylphenylether	78.4	10	µg/L	100		78.4		40-140			
Butylbenzylphthalate	87.5	10	µg/L	100		87.5		40-140			
Carbazole	80.1	10	µg/L	100		80.1		40-140			
4-Chloroaniline	75.4	10	µg/L	100		75.4		40-140			
4-Chloro-3-methylphenol	71.5	10	µg/L	100		71.5		30-130			
2-Chloronaphthalene	62.4	10	µg/L	100		62.4		40-140			
2-Chlorophenol	50.8	10	µg/L	100		50.8		30-130			R-05
4-Chlorophenylphenylether	76.4	10	µg/L	100		76.4		40-140			
Chrysene	76.4	5.0	µg/L	100		76.4		40-140			
Dibenz(a,h)anthracene	75.6	5.0	µg/L	100		75.6		40-140			
Dibenzofuran	77.6	5.0	µg/L	100		77.6		40-140			
Di-n-butylphthalate	82.0	10	µg/L	100		82.0		40-140			
3,3-Dichlorobenzidine	95.1	10	µg/L	100		95.1		40-140			

con-test®
A Pace Analytical® Laboratory

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

QUALITY CONTROL

Semivolatile Organic Compounds by GC/MS - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC		%REC Limits	RPD	RPD Limit	Notes	
Batch B365758 - SW-846 3510C												
LCS (B365758-BS1)					Prepared: 02/13/24 Analyzed: 02/14/24							
2,4-Dichlorophenol	49.2	10	µg/L	100		49.2		30-130				
Diethylphthalate	78.6	10	µg/L	100		78.6		40-140				
2,4-Dimethylphenol	52.6	10	µg/L	100		52.6		30-130				
Dimethylphthalate	79.6	10	µg/L	100		79.6		40-140				
4,6-Dinitro-2-methylphenol	3.83	20	µg/L	100		**3.83**	*	30-130			L-07A, J	
2,4-Dinitrophenol	0.520	10	µg/L	100		**0.520**	*	30-130			L-07A, V-04, J	
2,4-Dinitrotoluene	72.7	10	µg/L	100		72.7		40-140				
2,6-Dinitrotoluene	81.1	10	µg/L	100		81.1		40-140				
Di-n-octylphthalate	80.7	10	µg/L	100		80.7		40-140			V-04	
Fluoranthene	77.1	5.0	µg/L	100		77.1		40-140				
Fluorene	75.5	5.0	µg/L	100		75.5		40-140				
Hexachlorobenzene	76.6	10	µg/L	100		76.6		40-140				
Hexachlorobutadiene	48.7	10	µg/L	100		48.7		40-140				
Hexachlorocyclopentadiene	33.7	10	µg/L	100		33.7		30-140				†
Hexachloroethane	42.7	10	µg/L	100		42.7		40-140				
Indeno(1,2,3-cd)pyrene	78.3	5.0	µg/L	100		78.3		40-140				
Isophorone	82.9	10	µg/L	100		82.9		40-140				
2-Methylnaphthalene	70.7	5.0	µg/L	100		70.7		40-140				
2-Methylphenol	66.0	10	µg/L	100		66.0		30-130				
3/4-Methylphenol	64.3	10	µg/L	100		64.3		30-130				
Naphthalene	64.2	5.0	µg/L	100		64.2		40-140				
2-Nitroaniline	75.0	10	µg/L	100		75.0		40-140				
3-Nitroaniline	77.3	10	µg/L	100		77.3		40-140				
4-Nitroaniline	71.6	10	µg/L	100		71.6		40-140				
Nitrobenzene	76.2	10	µg/L	100		76.2		40-140				
2-Nitrophenol	39.2	10	µg/L	100		39.2		30-130			R-05	
4-Nitrophenol	10.9	10	µg/L	100		10.9		10-130			R-05	†
N-Nitrosodiphenylamine/Diphenylamine	81.2	10	µg/L	100		81.2		40-140				
N-Nitrosodi-n-propylamine	81.2	10	µg/L	100		81.2		40-140				
Pentachlorophenol	11.1	10	µg/L	100		**11.1**	*	30-130			L-07A	
Phenanthrene	77.2	5.0	µg/L	100		77.2		40-140				
Phenol	33.6	10	µg/L	100		33.6		20-130				†
Pyrene	77.1	5.0	µg/L	100		77.1		40-140				
1,2,4,5-Tetrachlorobenzene	65.4	10	µg/L	100		65.4		40-140				
2,4,5-Trichlorophenol	37.5	10	µg/L	100		37.5		30-130			R-05	
2,4,6-Trichlorophenol	19.7	10	µg/L	100		**19.7**	*	30-130			L-07A	
Surrogate: 2-Fluorophenol	*149*		µg/L	400		37.4		15-110				
Surrogate: Phenol-d6	*177*		µg/L	400		44.2		15-110				
Surrogate: Nitrobenzene-d5	*202*		µg/L	200		101		30-130				
Surrogate: 2-Fluorobiphenyl	*186*		µg/L	200		92.9		30-130				
Surrogate: 2,4,6-Tribromophenol	*186*		µg/L	400		46.6		15-110				
Surrogate: p-Terphenyl-d14	*209*		µg/L	200		105		30-130				

con-test® A Pace Analytical® Laboratory

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

QUALITY CONTROL

Semivolatile Organic Compounds by GC/MS - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC		%REC Limits	RPD		RPD Limit	Notes	
Batch B365758 - SW-846 3510C													
LCS Dup (B365758-BSD1)				Prepared: 02/13/24 Analyzed: 02/14/24									
Atrazine	76.0	20	µg/L	100		76.0		40-140	4.44		20		
Benzaldehyde	63.6	10	µg/L	100		63.6		40-140	2.00		20		
Biphenyl	70.0	20	µg/L	100		70.0		40-140	1.41		20		
Caprolactam	20.2	10	µg/L	100		**20.2**	*	40-140	7.39		20	L-04	
Acenaphthene	75.9	5.0	µg/L	100		75.9		40-140	2.59		20		
Acenaphthylene	78.5	5.0	µg/L	100		78.5		40-140	2.19		20		
Acetophenone	77.2	10	µg/L	100		77.2		40-140	2.23		20		
Anthracene	77.7	5.0	µg/L	100		77.7		40-140	0.513		20		
Benzo(a)anthracene	78.0	5.0	µg/L	100		78.0		40-140	0.463		20		
Benzo(a)pyrene	76.3	5.0	µg/L	100		76.3		40-140	1.24		20		
Benzo(b)fluoranthene	78.8	5.0	µg/L	100		78.8		40-140	0.254		20		
Benzo(g,h,i)perylene	75.1	5.0	µg/L	100		75.1		40-140	2.43		20		
Benzo(k)fluoranthene	84.2	5.0	µg/L	100		84.2		40-140	0.934		20		
Bis(2-chloroethoxy)methane	84.6	10	µg/L	100		84.6		40-140	3.06		20		
Bis(2-chloroethyl)ether	82.9	10	µg/L	100		82.9		40-140	0.544		20		
Bis(2-chloroisopropyl)ether	85.1	10	µg/L	100		85.1		40-140	0.389		20		
Bis(2-Ethylhexyl)phthalate	80.3	10	µg/L	100		80.3		40-140	2.07		20		
4-Bromophenylphenylether	77.4	10	µg/L	100		77.4		40-140	1.26		20		
Butylbenzylphthalate	86.2	10	µg/L	100		86.2		40-140	1.42		20		
Carbazole	80.9	10	µg/L	100		80.9		40-140	0.944		20		
4-Chloroaniline	78.1	10	µg/L	100		78.1		40-140	3.51		20		
4-Chloro-3-methylphenol	79.3	10	µg/L	100		79.3		30-130	10.3		20		
2-Chloronaphthalene	62.9	10	µg/L	100		62.9		40-140	0.686		20		
2-Chlorophenol	70.4	10	µg/L	100		70.4		30-130	**32.4**	*	20	R-05	
4-Chlorophenylphenylether	77.6	10	µg/L	100		77.6		40-140	1.48		20		
Chrysene	75.9	5.0	µg/L	100		75.9		40-140	0.604		20		
Dibenz(a,h)anthracene	75.1	5.0	µg/L	100		75.1		40-140	0.637		20		
Dibenzofuran	78.0	5.0	µg/L	100		78.0		40-140	0.540		20		
Di-n-butylphthalate	82.1	10	µg/L	100		82.1		40-140	0.110		20		
3,3-Dichlorobenzidine	96.3	10	µg/L	100		96.3		40-140	1.18		20		
2,4-Dichlorophenol	73.4	10	µg/L	100		73.4		30-130	**39.6**	*	20	R-05	
Diethylphthalate	81.0	10	µg/L	100		81.0		40-140	2.89		20		
2,4-Dimethylphenol	56.9	10	µg/L	100		56.9		30-130	7.78		20		
Dimethylphthalate	82.5	10	µg/L	100		82.5		40-140	3.64		50		‡
4,6-Dinitro-2-methylphenol	48.0	20	µg/L	100		48.0		30-130	**170**	*	50	R-05	‡
2,4-Dinitrophenol	37.0	10	µg/L	100		37.0		30-130	**194**	*	50	R-05, V-04	‡
2,4-Dinitrotoluene	79.7	10	µg/L	100		79.7		40-140	9.28		20		
2,6-Dinitrotoluene	83.3	10	µg/L	100		83.3		40-140	2.75		20		
Di-n-octylphthalate	80.0	10	µg/L	100		80.0		40-140	0.797		20	V-04	
Fluoranthene	78.0	5.0	µg/L	100		78.0		40-140	1.13		20		
Fluorene	77.4	5.0	µg/L	100		77.4		40-140	2.45		20		
Hexachlorobenzene	74.0	10	µg/L	100		74.0		40-140	3.49		20		
Hexachlorobutadiene	46.1	10	µg/L	100		46.1		40-140	5.47		20		
Hexachlorocyclopentadiene	35.6	10	µg/L	100		35.6		30-140	5.37		50		† ‡
Hexachloroethane	42.1	10	µg/L	100		42.1		40-140	1.34		50		‡
Indeno(1,2,3-cd)pyrene	77.2	5.0	µg/L	100		77.2		40-140	1.41		50		‡
Isophorone	85.6	10	µg/L	100		85.6		40-140	3.22		20		
2-Methylnaphthalene	70.5	5.0	µg/L	100		70.5		40-140	0.340		20		
2-Methylphenol	71.9	10	µg/L	100		71.9		30-130	8.61		20		
3/4-Methylphenol	68.9	10	µg/L	100		68.9		30-130	6.88		20		
Naphthalene	63.9	5.0	µg/L	100		63.9		40-140	0.422		20		
2-Nitroaniline	80.0	10	µg/L	100		80.0		40-140	6.44		20		

con-test® A Pace Analytical® Laboratory

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

QUALITY CONTROL

Semivolatile Organic Compounds by GC/MS - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC		%REC Limits	RPD		RPD Limit	Notes	
Batch B365758 - SW-846 3510C													
LCS Dup (B365758-BSD1)				Prepared: 02/13/24 Analyzed: 02/14/24									
3-Nitroaniline	83.4	10	µg/L	100		83.4		40-140	7.53		20		
4-Nitroaniline	77.8	10	µg/L	100		77.8		40-140	8.38		20		
Nitrobenzene	77.4	10	µg/L	100		77.4		40-140	1.50		20		
2-Nitrophenol	67.4	10	µg/L	100		67.4		30-130	**53.0**	*	20	R-05	
4-Nitrophenol	31.2	10	µg/L	100		31.2		10-130	**96.2**	*	50	R-05	† ‡
N-Nitrosodiphenylamine/Diphenylamine	80.1	10	µg/L	100		80.1		40-140	1.34		20		
N-Nitrosodi-n-propylamine	84.1	10	µg/L	100		84.1		40-140	3.57		20		
Pentachlorophenol	65.2	10	µg/L	100		65.2		30-130	**142**	*	50	R-05	‡
Phenanthrene	78.0	5.0	µg/L	100		78.0		40-140	1.04		20		
Phenol	39.4	10	µg/L	100		39.4		20-130	16.0		20		†
Pyrene	80.0	5.0	µg/L	100		80.0		40-140	3.75		20		
1,2,4,5-Tetrachlorobenzene	65.2	10	µg/L	100		65.2		40-140	0.398		20		
2,4,5-Trichlorophenol	72.2	10	µg/L	100		72.2		30-130	**63.3**	*	20	R-05	
2,4,6-Trichlorophenol	66.4	10	µg/L	100		66.4		30-130	**109**	*	50	R-05	‡
Surrogate: 2-Fluorophenol	*265*		µg/L	400		66.4		15-110					
Surrogate: Phenol-d6	*193*		µg/L	400		48.2		15-110					
Surrogate: Nitrobenzene-d5	*192*		µg/L	200		96.1		30-130					
Surrogate: 2-Fluorobiphenyl	*175*		µg/L	200		87.3		30-130					
Surrogate: 2,4,6-Tribromophenol	*384*		µg/L	400		96.0		15-110					
Surrogate: p-Terphenyl-d14	*198*		µg/L	200		99.0		30-130					
Matrix Spike (B365758-MS1)		**Source: 24B1206-01**		Prepared: 02/13/24 Analyzed: 02/14/24									
Atrazine	73.3	19	µg/L	94.9	ND	77.2		40-140					
Benzaldehyde	60.6	9.5	µg/L	94.9	ND	63.8		40-140					
Biphenyl	66.6	19	µg/L	94.9	ND	70.2		40-140					
Caprolactam	16.8	9.5	µg/L	94.9	ND	**17.7**	*	40-140				MS-09	
Acenaphthene	68.5	4.7	µg/L	94.9	ND	72.2		40-140					
Acenaphthylene	71.3	4.7	µg/L	94.9	ND	75.1		40-140					
Acetophenone	68.2	9.5	µg/L	94.9	ND	71.8		40-140					
Anthracene	72.4	4.7	µg/L	94.9	ND	76.2		40-140					
Benzo(a)anthracene	72.1	4.7	µg/L	94.9	ND	76.0		40-140					
Benzo(a)pyrene	73.0	4.7	µg/L	94.9	ND	76.9		40-140					
Benzo(b)fluoranthene	75.3	4.7	µg/L	94.9	ND	79.3		40-140					
Benzo(g,h,i)perylene	75.3	4.7	µg/L	94.9	ND	79.3		40-140					
Benzo(k)fluoranthene	80.6	4.7	µg/L	94.9	ND	85.0		40-140					
Bis(2-chloroethoxy)methane	76.8	9.5	µg/L	94.9	ND	80.9		40-140					
Bis(2-chloroethyl)ether	77.2	9.5	µg/L	94.9	ND	81.4		40-140					
Bis(2-chloroisopropyl)ether	79.3	9.5	µg/L	94.9	ND	83.5		40-140					
Bis(2-Ethylhexyl)phthalate	76.8	9.5	µg/L	94.9	ND	80.8		40-140					
4-Bromophenylphenylether	75.1	9.5	µg/L	94.9	ND	79.1		40-140					
Butylbenzylphthalate	82.5	9.5	µg/L	94.9	ND	86.9		40-140					
Carbazole	73.7	9.5	µg/L	94.9	ND	77.7		40-140					
4-Chloroaniline	54.0	9.5	µg/L	94.9	ND	56.9		40-140					
4-Chloro-3-methylphenol	69.8	9.5	µg/L	94.9	ND	73.5		30-130					
2-Chloronaphthalene	61.3	9.5	µg/L	94.9	ND	64.5		40-140					
2-Chlorophenol	65.0	9.5	µg/L	94.9	ND	68.5		30-130					
4-Chlorophenylphenylether	73.0	9.5	µg/L	94.9	ND	77.0		40-140					
Chrysene	72.0	4.7	µg/L	94.9	ND	75.9		40-140					
Dibenz(a,h)anthracene	74.2	4.7	µg/L	94.9	ND	78.2		40-140					
Dibenzofuran	72.0	4.7	µg/L	94.9	ND	75.8		40-140					
Di-n-butylphthalate	76.6	9.5	µg/L	94.9	ND	80.6		40-140					
3,3-Dichlorobenzidine	30.2	9.5	µg/L	94.9	ND	**31.8**	*	40-140				MS-22	

con-test®
A Pace Analytical® Laboratory

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

QUALITY CONTROL

Semivolatile Organic Compounds by GC/MS - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC		%REC Limits	RPD	RPD Limit	Notes
Batch B365758 - SW-846 3510C											
Matrix Spike (B365758-MS1)	**Source: 24B1206-01**			Prepared: 02/13/24 Analyzed: 02/14/24							
2,4-Dichlorophenol	68.3	9.5	µg/L	94.9	ND	71.9		30-130			
Diethylphthalate	73.9	9.5	µg/L	94.9	ND	77.9		40-140			
2,4-Dimethylphenol	43.2	9.5	µg/L	94.9	ND	45.5		30-130			
Dimethylphthalate	75.4	9.5	µg/L	94.9	ND	79.4		40-140			
4,6-Dinitro-2-methylphenol	29.9	19	µg/L	94.9	ND	31.5		30-130			R-06
2,4-Dinitrophenol	2.37	9.5	µg/L	94.9	ND	**2.50**	*	30-130			MS-23, V-04, J
2,4-Dinitrotoluene	70.1	9.5	µg/L	94.9	ND	73.9		40-140			
2,6-Dinitrotoluene	75.1	9.5	µg/L	94.9	ND	79.1		40-140			
Di-n-octylphthalate	71.4	9.5	µg/L	94.9	ND	75.3		40-140			V-04
Fluoranthene	70.5	4.7	µg/L	94.9	ND	74.3		40-140			
Fluorene	71.1	4.7	µg/L	94.9	ND	74.9		40-140			
Hexachlorobenzene	73.3	9.5	µg/L	94.9	ND	77.2		40-140			
Hexachlorobutadiene	50.7	9.5	µg/L	94.9	ND	53.4		40-140			
Hexachlorocyclopentadiene	36.1	9.5	µg/L	94.9	ND	38.0		30-130			
Hexachloroethane	46.8	9.5	µg/L	94.9	ND	49.3		40-140			
Indeno(1,2,3-cd)pyrene	76.8	4.7	µg/L	94.9	ND	80.9		40-140			
Isophorone	75.5	9.5	µg/L	94.9	ND	79.5		40-140			
2-Methylnaphthalene	67.5	4.7	µg/L	94.9	ND	71.1		40-140			
2-Methylphenol	61.4	9.5	µg/L	94.9	ND	64.7		30-130			
3/4-Methylphenol	60.1	9.5	µg/L	94.9	ND	63.3		30-130			
Naphthalene	61.2	4.7	µg/L	94.9	ND	64.5		40-140			
2-Nitroaniline	41.6	9.5	µg/L	94.9	ND	43.8		40-140			
3-Nitroaniline	35.5	9.5	µg/L	94.9	ND	**37.4**	*	40-140			MS-22
4-Nitroaniline	13.7	9.5	µg/L	94.9	ND	**14.4**	*	40-140			MS-09
Nitrobenzene	86.5	9.5	µg/L	94.9	ND	91.1		40-140			
2-Nitrophenol	62.6	9.5	µg/L	94.9	ND	66.0		30-130			
4-Nitrophenol	24.8	9.5	µg/L	94.9	ND	**26.1**	*	30-130			MS-09
N-Nitrosodiphenylamine/Diphenylamine	76.6	9.5	µg/L	94.9	ND	80.7		40-140			
N-Nitrosodi-n-propylamine	73.0	9.5	µg/L	94.9	ND	77.0		40-140			
Pentachlorophenol	60.8	9.5	µg/L	94.9	ND	64.1		30-130			
Phenanthrene	73.3	4.7	µg/L	94.9	ND	77.2		40-140			
Phenol	35.5	9.5	µg/L	94.9	ND	37.4		30-130			
Pyrene	76.8	4.7	µg/L	94.9	ND	80.9		40-140			
1,2,4,5-Tetrachlorobenzene	62.6	9.5	µg/L	94.9	ND	65.9		40-140			
2,4,5-Trichlorophenol	68.9	9.5	µg/L	94.9	ND	72.6		30-130			
2,4,6-Trichlorophenol	65.9	9.5	µg/L	94.9	ND	69.4		30-130			
Surrogate: 2-Fluorophenol	*244*		µg/L	380		64.4		15-110			
Surrogate: Phenol-d6	*174*		µg/L	380		45.9		15-110			
Surrogate: Nitrobenzene-d5	*178*		µg/L	190		93.6		30-130			
Surrogate: 2-Fluorobiphenyl	*170*		µg/L	190		89.8		30-130			
Surrogate: 2,4,6-Tribromophenol	*372*		µg/L	380		98.0		15-110			
Surrogate: p-Terphenyl-d14	*198*		µg/L	190		104		30-130			

con-test®
A Pace Analytical® Laboratory

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

QUALITY CONTROL

Semivolatile Organic Compounds by GC/MS - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC		%REC Limits	RPD		RPD Limit	Notes
Batch B365758 - SW-846 3510C												
Matrix Spike Dup (B365758-MSD1)	**Source: 24B1206-01**			Prepared: 02/13/24 Analyzed: 02/14/24								
Atrazine	75.8	18	µg/L	92.0	ND	82.4		40-140	3.30		30	
Benzaldehyde	62.9	9.2	µg/L	92.0	ND	68.4		40-140	3.78		30	
Biphenyl	67.3	18	µg/L	92.0	ND	73.2		40-140	1.03		30	
Caprolactam	17.6	9.2	µg/L	92.0	ND	**19.1**	*	40-140	4.71		30	MS-09
Acenaphthene	69.0	4.6	µg/L	92.0	ND	75.0		40-140	0.733		30	
Acenaphthylene	73.8	4.6	µg/L	92.0	ND	80.2		40-140	3.44		30	
Acetophenone	72.6	9.2	µg/L	92.0	ND	79.0		40-140	6.33		30	
Anthracene	73.3	4.6	µg/L	92.0	ND	79.7		40-140	1.32		30	
Benzo(a)anthracene	74.1	4.6	µg/L	92.0	ND	80.5		40-140	2.66		30	
Benzo(a)pyrene	73.2	4.6	µg/L	92.0	ND	79.6		40-140	0.297		30	
Benzo(b)fluoranthene	76.2	4.6	µg/L	92.0	ND	82.9		40-140	1.26		30	
Benzo(g,h,i)perylene	73.8	4.6	µg/L	92.0	ND	80.2		40-140	2.08		30	
Benzo(k)fluoranthene	81.5	4.6	µg/L	92.0	ND	88.6		40-140	1.03		30	
Bis(2-chloroethoxy)methane	79.2	9.2	µg/L	92.0	ND	86.1		40-140	3.13		30	
Bis(2-chloroethyl)ether	79.0	9.2	µg/L	92.0	ND	85.8		40-140	2.20		30	
Bis(2-chloroisopropyl)ether	83.2	9.2	µg/L	92.0	ND	90.5		40-140	4.88		30	
Bis(2-Ethylhexyl)phthalate	79.1	9.2	µg/L	92.0	ND	86.0		40-140	3.00		30	
4-Bromophenylphenylether	76.6	9.2	µg/L	92.0	ND	83.3		40-140	1.93		30	
Butylbenzylphthalate	85.2	9.2	µg/L	92.0	ND	92.6		40-140	3.16		30	
Carbazole	74.2	9.2	µg/L	92.0	ND	80.7		40-140	0.635		30	
4-Chloroaniline	56.2	9.2	µg/L	92.0	ND	61.1		40-140	3.84		30	
4-Chloro-3-methylphenol	69.9	9.2	µg/L	92.0	ND	76.0		30-130	0.231		30	
2-Chloronaphthalene	62.8	9.2	µg/L	92.0	ND	68.2		40-140	2.42		30	
2-Chlorophenol	62.5	9.2	µg/L	92.0	ND	67.9		30-130	4.00		30	
4-Chlorophenylphenylether	73.1	9.2	µg/L	92.0	ND	79.5		40-140	0.0549		30	
Chrysene	73.4	4.6	µg/L	92.0	ND	79.8		40-140	1.90		30	
Dibenz(a,h)anthracene	72.7	4.6	µg/L	92.0	ND	79.1		40-140	2.02		30	
Dibenzofuran	72.6	4.6	µg/L	92.0	ND	78.9		40-140	0.788		30	
Di-n-butylphthalate	77.3	9.2	µg/L	92.0	ND	84.0		40-140	0.926		30	
3,3-Dichlorobenzidine	37.6	9.2	µg/L	92.0	ND	40.8		40-140	21.9		30	
2,4-Dichlorophenol	66.8	9.2	µg/L	92.0	ND	72.6		30-130	2.16		30	
Diethylphthalate	75.0	9.2	µg/L	92.0	ND	81.5		40-140	1.44		30	
2,4-Dimethylphenol	44.5	9.2	µg/L	92.0	ND	48.4		30-130	2.99		30	
Dimethylphthalate	77.3	9.2	µg/L	92.0	ND	84.0		40-140	2.40		30	
4,6-Dinitro-2-methylphenol	41.8	18	µg/L	92.0	ND	45.5		30-130	**33.3**	*	30	R-06
2,4-Dinitrophenol	29.4	9.2	µg/L	92.0	ND	31.9		30-130	**170**	*	30	R-06, V-04
2,4-Dinitrotoluene	73.3	9.2	µg/L	92.0	ND	79.7		40-140	4.35		30	
2,6-Dinitrotoluene	77.4	9.2	µg/L	92.0	ND	84.2		40-140	3.06		30	
Di-n-octylphthalate	75.6	9.2	µg/L	92.0	ND	82.2		40-140	5.68		30	V-04
Fluoranthene	69.8	4.6	µg/L	92.0	ND	75.9		40-140	0.983		30	
Fluorene	71.9	4.6	µg/L	92.0	ND	78.2		40-140	1.18		30	
Hexachlorobenzene	74.4	9.2	µg/L	92.0	ND	80.9		40-140	1.49		30	
Hexachlorobutadiene	55.2	9.2	µg/L	92.0	ND	60.0		40-140	8.49		30	
Hexachlorocyclopentadiene	39.7	9.2	µg/L	92.0	ND	43.2		30-130	9.58		30	
Hexachloroethane	55.0	9.2	µg/L	92.0	ND	59.9		40-140	16.2		30	
Indeno(1,2,3-cd)pyrene	75.5	4.6	µg/L	92.0	ND	82.1		40-140	1.67		30	
Isophorone	79.3	9.2	µg/L	92.0	ND	86.2		40-140	4.98		30	
2-Methylnaphthalene	69.9	4.6	µg/L	92.0	ND	76.0		40-140	3.54		30	
2-Methylphenol	63.5	9.2	µg/L	92.0	ND	69.0		30-130	3.30		30	
3/4-Methylphenol	61.5	9.2	µg/L	92.0	ND	66.9		30-130	2.29		30	
Naphthalene	66.2	4.6	µg/L	92.0	ND	72.0		40-140	7.80		30	
2-Nitroaniline	46.1	9.2	µg/L	92.0	ND	50.1		40-140	10.3		30	

con-test®
A Pace Analytical® Laboratory

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

QUALITY CONTROL

Semivolatile Organic Compounds by GC/MS - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC		%REC Limits	RPD	RPD Limit	Notes
Batch B365758 - SW-846 3510C											
Matrix Spike Dup (B365758-MSD1)	**Source: 24B1206-01**			Prepared: 02/13/24 Analyzed: 02/14/24							
3-Nitroaniline	37.5	9.2	µg/L	92.0	ND	40.8		40-140	5.66	30	
4-Nitroaniline	16.3	9.2	µg/L	92.0	ND	**17.7**	*	40-140	17.5	30	MS-09
Nitrobenzene	87.5	9.2	µg/L	92.0	ND	95.2		40-140	1.18	30	
2-Nitrophenol	62.6	9.2	µg/L	92.0	ND	68.1		30-130	0.0401	30	
4-Nitrophenol	23.5	9.2	µg/L	92.0	ND	**25.6**	*	30-130	5.22	30	MS-09
N-Nitrosodiphenylamine/Diphenylamine	76.9	9.2	µg/L	92.0	ND	83.6		40-140	0.400	30	
N-Nitrosodi-n-propylamine	79.1	9.2	µg/L	92.0	ND	86.0		40-140	7.90	30	
Pentachlorophenol	53.8	9.2	µg/L	92.0	ND	58.5		30-130	12.2	30	
Phenanthrene	73.4	4.6	µg/L	92.0	ND	79.8		40-140	0.156	30	
Phenol	33.5	9.2	µg/L	92.0	ND	36.4		30-130	5.87	30	
Pyrene	80.1	4.6	µg/L	92.0	ND	87.1		40-140	4.22	30	
1,2,4,5-Tetrachlorobenzene	64.5	9.2	µg/L	92.0	ND	70.1		40-140	2.95	30	
2,4,5-Trichlorophenol	65.1	9.2	µg/L	92.0	ND	70.8		30-130	5.62	30	
2,4,6-Trichlorophenol	61.3	9.2	µg/L	92.0	ND	66.6		30-130	7.31	30	
Surrogate: 2-Fluorophenol	*223*		µg/L	368		60.7		15-110			
Surrogate: Phenol-d6	*166*		µg/L	368		45.2		15-110			
Surrogate: Nitrobenzene-d5	*184*		µg/L	184		100		30-130			
Surrogate: 2-Fluorobiphenyl	*170*		µg/L	184		92.4		30-130			
Surrogate: 2,4,6-Tribromophenol	*336*		µg/L	368		91.5		15-110			
Surrogate: p-Terphenyl-d14	*204*		µg/L	184		111		30-130			

con-test®
A Pace Analytical® Laboratory

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

QUALITY CONTROL

1,4-Dioxane by isotope dilution GC/MS - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch B365742 - SW-846 3510C										
Blank (B365742-BLK1)				Prepared: 02/13/24 Analyzed: 02/16/24						
1,4-Dioxane	ND	0.20	µg/L							
Surrogate: 1,4-Dioxane-d8	*2.88*		µg/L	10.0		28.8	15-110			
LCS (B365742-BS1)				Prepared: 02/13/24 Analyzed: 02/16/24						
1,4-Dioxane	11.0	0.20	µg/L	10.0		110	40-140			
Surrogate: 1,4-Dioxane-d8	*3.30*		µg/L	10.0		33.0	15-110			
LCS Dup (B365742-BSD1)				Prepared: 02/13/24 Analyzed: 02/16/24						
1,4-Dioxane	11.3	0.20	µg/L	10.0		113	40-140	2.72	30	
Surrogate: 1,4-Dioxane-d8	*2.87*		µg/L	10.0		28.7	15-110			
Matrix Spike (B365742-MS1)	**Source: 24B1206-01**			Prepared: 02/13/24 Analyzed: 02/16/24						
1,4-Dioxane	10.7	0.20	µg/L	9.80	ND	109	30-140			
Surrogate: 1,4-Dioxane-d8	*2.79*		µg/L	9.80		28.5	15-110			
Matrix Spike Dup (B365742-MSD1)	**Source: 24B1206-01**			Prepared: 02/13/24 Analyzed: 02/16/24						
1,4-Dioxane	9.98	0.20	µg/L	9.80	ND	102	30-140	6.56	30	
Surrogate: 1,4-Dioxane-d8	*2.76*		µg/L	9.80		28.2	15-110			

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

QUALITY CONTROL

Tentatively Identified Compounds - SV Compounds (ESTIMATED VALUES REPORTED) - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch B365758 - SW-846 3510C										
Blank (B365758-BLK1)				Prepared: 02/13/24 Analyzed: 02/14/24						
No TICs Found	0.0		µg/L							

con-test®
A Pace Analytical® Laboratory

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

QUALITY CONTROL

Organochloride Pesticides by GC/ECD - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch B365617 - SW-846 3510C										
Blank (B365617-BLK1)				Prepared: 02/12/24 Analyzed: 02/14/24						
alpha-Chlordane	ND	0.050	µg/L							
alpha-Chlordane [2C]	ND	0.050	µg/L							
gamma-Chlordane	ND	0.050	µg/L							
gamma-Chlordane [2C]	ND	0.050	µg/L							
Alachlor	ND	0.20	µg/L							
Alachlor [2C]	ND	0.20	µg/L							
Aldrin	ND	0.050	µg/L							
Aldrin [2C]	ND	0.050	µg/L							
alpha-BHC	ND	0.050	µg/L							
alpha-BHC [2C]	ND	0.050	µg/L							
beta-BHC	ND	0.050	µg/L							
beta-BHC [2C]	ND	0.050	µg/L							
delta-BHC	ND	0.050	µg/L							
delta-BHC [2C]	ND	0.050	µg/L							
gamma-BHC (Lindane)	ND	0.030	µg/L							
gamma-BHC (Lindane) [2C]	ND	0.030	µg/L							
Chlordane	ND	0.20	µg/L							
Chlordane [2C]	ND	0.20	µg/L							
4,4'-DDD	ND	0.040	µg/L							
4,4'-DDD [2C]	ND	0.040	µg/L							
4,4'-DDE	ND	0.040	µg/L							
4,4'-DDE [2C]	ND	0.040	µg/L							
4,4'-DDT	ND	0.040	µg/L							
4,4'-DDT [2C]	ND	0.040	µg/L							
Dieldrin	ND	0.0020	µg/L							
Dieldrin [2C]	ND	0.0020	µg/L							
Endosulfan I	ND	0.050	µg/L							
Endosulfan I [2C]	ND	0.050	µg/L							
Endosulfan II	ND	0.080	µg/L							
Endosulfan II [2C]	ND	0.080	µg/L							
Endosulfan Sulfate	ND	0.080	µg/L							
Endosulfan Sulfate [2C]	ND	0.080	µg/L							
Endrin	ND	0.080	µg/L							
Endrin [2C]	ND	0.080	µg/L							
Endrin Aldehyde	ND	0.080	µg/L							
Endrin Aldehyde [2C]	ND	0.080	µg/L							
Endrin Ketone	ND	0.080	µg/L							
Endrin Ketone [2C]	ND	0.080	µg/L							
Heptachlor	ND	0.050	µg/L							
Heptachlor [2C]	ND	0.050	µg/L							
Heptachlor Epoxide	ND	0.050	µg/L							
Heptachlor Epoxide [2C]	ND	0.050	µg/L							
Hexachlorobenzene	ND	0.050	µg/L							
Hexachlorobenzene [2C]	ND	0.050	µg/L							
Methoxychlor	ND	0.50	µg/L							
Methoxychlor [2C]	ND	0.50	µg/L							
Toxaphene	ND	1.0	µg/L							
Toxaphene [2C]	ND	1.0	µg/L							
Surrogate: Decachlorobiphenyl	*3.72*		µg/L	4.00		92.9	30-150			
Surrogate: Decachlorobiphenyl [2C]	*3.91*		µg/L	4.00		97.8	30-150			
Surrogate: Tetrachloro-m-xylene	*1.94*		µg/L	4.00		48.6	30-150			
Surrogate: Tetrachloro-m-xylene [2C]	*1.88*		µg/L	4.00		47.1	30-150			

con-test® A Pace Analytical® Laboratory

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

QUALITY CONTROL

Organochloride Pesticides by GC/ECD - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch B365617 - SW-846 3510C										
LCS (B365617-BS1)				Prepared: 02/12/24 Analyzed: 02/14/24						
alpha-Chlordane	1.7	0.050	µg/L	2.00		86.0	0-200			
alpha-Chlordane [2C]	1.7	0.050	µg/L	2.00		83.6	0-200			
gamma-Chlordane	1.7	0.050	µg/L	2.00		85.0	0-200			
gamma-Chlordane [2C]	1.7	0.050	µg/L	2.00		86.3	0-200			
Alachlor	1.7	0.20	µg/L	2.00		84.1	40-140			
Alachlor [2C]	1.6	0.20	µg/L	2.00		79.8	40-140			
Aldrin	1.5	0.050	µg/L	2.00		73.4	40-140			
Aldrin [2C]	1.4	0.050	µg/L	2.00		71.5	40-140			
alpha-BHC	1.7	0.050	µg/L	2.00		85.1	40-140			
alpha-BHC [2C]	1.7	0.050	µg/L	2.00		83.3	40-140			
beta-BHC	1.7	0.050	µg/L	2.00		83.3	40-140			
beta-BHC [2C]	1.6	0.050	µg/L	2.00		78.3	40-140			
delta-BHC	1.7	0.050	µg/L	2.00		86.9	40-140			
delta-BHC [2C]	1.6	0.050	µg/L	2.00		77.6	40-140			
gamma-BHC (Lindane)	1.7	0.030	µg/L	2.00		85.2	40-140			
gamma-BHC (Lindane) [2C]	1.6	0.030	µg/L	2.00		82.4	40-140			
4,4'-DDD	2.0	0.040	µg/L	2.00		101	40-140			
4,4'-DDD [2C]	2.0	0.040	µg/L	2.00		98.3	40-140			
4,4'-DDE	2.0	0.040	µg/L	2.00		97.6	40-140			
4,4'-DDE [2C]	1.8	0.040	µg/L	2.00		90.7	40-140			
4,4'-DDT	1.7	0.040	µg/L	2.00		87.2	40-140			
4,4'-DDT [2C]	1.6	0.040	µg/L	2.00		81.4	40-140			
Dieldrin	1.8	0.0020	µg/L	2.00		91.9	40-140			
Dieldrin [2C]	1.7	0.0020	µg/L	2.00		87.4	40-140			
Endosulfan I	1.7	0.050	µg/L	2.00		85.7	40-140			
Endosulfan I [2C]	1.6	0.050	µg/L	2.00		80.9	40-140			
Endosulfan II	1.8	0.080	µg/L	2.00		91.3	40-140			
Endosulfan II [2C]	1.8	0.080	µg/L	2.00		88.9	40-140			
Endosulfan Sulfate	1.8	0.080	µg/L	2.00		89.1	40-140			
Endosulfan Sulfate [2C]	1.7	0.080	µg/L	2.00		86.1	40-140			
Endrin	1.7	0.080	µg/L	2.00		87.2	40-140			
Endrin [2C]	1.8	0.080	µg/L	2.00		91.0	40-140			
Endrin Aldehyde	1.8	0.080	µg/L	2.00		87.8	40-140			
Endrin Aldehyde [2C]	1.7	0.080	µg/L	2.00		83.6	40-140			
Endrin Ketone	1.7	0.080	µg/L	2.00		85.5	40-140			
Endrin Ketone [2C]	1.6	0.080	µg/L	2.00		80.4	40-140			
Heptachlor	1.5	0.050	µg/L	2.00		74.6	40-140			
Heptachlor [2C]	1.4	0.050	µg/L	2.00		71.2	40-140			
Heptachlor Epoxide	1.7	0.050	µg/L	2.00		87.2	40-140			
Heptachlor Epoxide [2C]	1.7	0.050	µg/L	2.00		83.8	40-140			
Hexachlorobenzene	1.5	0.050	µg/L	2.00		75.3	40-140			
Hexachlorobenzene [2C]	1.4	0.050	µg/L	2.00		71.7	40-140			
Methoxychlor	1.6	0.50	µg/L	2.00		81.5	40-140			
Methoxychlor [2C]	1.7	0.50	µg/L	2.00		82.8	40-140			
Surrogate: Decachlorobiphenyl	*3.80*		µg/L	4.00		95.0	30-150			
Surrogate: Decachlorobiphenyl [2C]	*4.17*		µg/L	4.00		104	30-150			
Surrogate: Tetrachloro-m-xylene	*3.07*		µg/L	4.00		76.8	30-150			
Surrogate: Tetrachloro-m-xylene [2C]	*2.95*		µg/L	4.00		73.7	30-150			

con-test®
A Pace Analytical® Laboratory

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

QUALITY CONTROL

Organochloride Pesticides by GC/ECD - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch B365617 - SW-846 3510C										
LCS Dup (B365617-BSD1)				Prepared: 02/12/24 Analyzed: 02/14/24						
alpha-Chlordane	1.9	0.050	µg/L	2.00		96.8	0-200	11.9		
alpha-Chlordane [2C]	1.8	0.050	µg/L	2.00		92.0	0-200	9.63		
gamma-Chlordane	1.9	0.050	µg/L	2.00		95.8	0-200	12.0		
gamma-Chlordane [2C]	1.9	0.050	µg/L	2.00		94.9	0-200	9.52		
Alachlor	1.8	0.20	µg/L	2.00		90.7	40-140	7.58	20	
Alachlor [2C]	1.7	0.20	µg/L	2.00		85.4	40-140	6.79	20	
Aldrin	1.7	0.050	µg/L	2.00		84.8	40-140	14.5	20	
Aldrin [2C]	1.6	0.050	µg/L	2.00		81.4	40-140	12.9	20	
alpha-BHC	1.9	0.050	µg/L	2.00		96.1	40-140	12.1	20	
alpha-BHC [2C]	1.9	0.050	µg/L	2.00		93.4	40-140	11.4	20	
beta-BHC	1.8	0.050	µg/L	2.00		91.9	40-140	9.91	20	
beta-BHC [2C]	1.7	0.050	µg/L	2.00		85.2	40-140	8.34	20	
delta-BHC	1.9	0.050	µg/L	2.00		95.0	40-140	8.88	20	
delta-BHC [2C]	1.7	0.050	µg/L	2.00		84.7	40-140	8.76	20	
gamma-BHC (Lindane)	1.9	0.030	µg/L	2.00		94.9	40-140	10.7	20	
gamma-BHC (Lindane) [2C]	1.8	0.030	µg/L	2.00		91.6	40-140	10.6	20	
4,4'-DDD	2.3	0.040	µg/L	2.00		113	40-140	10.9	20	
4,4'-DDD [2C]	2.1	0.040	µg/L	2.00		107	40-140	8.71	20	
4,4'-DDE	2.2	0.040	µg/L	2.00		110	40-140	11.6	20	
4,4'-DDE [2C]	2.0	0.040	µg/L	2.00		101	40-140	10.7	20	
4,4'-DDT	2.0	0.040	µg/L	2.00		101	40-140	14.3	20	
4,4'-DDT [2C]	1.9	0.040	µg/L	2.00		92.6	40-140	12.9	20	
Dieldrin	2.0	0.0020	µg/L	2.00		102	40-140	10.7	20	
Dieldrin [2C]	1.9	0.0020	µg/L	2.00		95.9	40-140	9.25	20	
Endosulfan I	1.9	0.050	µg/L	2.00		96.4	40-140	11.7	20	
Endosulfan I [2C]	1.8	0.050	µg/L	2.00		88.0	40-140	8.48	20	
Endosulfan II	2.0	0.080	µg/L	2.00		101	40-140	10.4	20	
Endosulfan II [2C]	1.9	0.080	µg/L	2.00		96.7	40-140	8.44	20	
Endosulfan Sulfate	1.9	0.080	µg/L	2.00		93.7	40-140	5.05	20	
Endosulfan Sulfate [2C]	1.9	0.080	µg/L	2.00		94.3	40-140	9.17	20	
Endrin	2.0	0.080	µg/L	2.00		102	40-140	15.9	20	
Endrin [2C]	2.0	0.080	µg/L	2.00		101	40-140	10.1	20	
Endrin Aldehyde	2.0	0.080	µg/L	2.00		97.9	40-140	10.9	20	
Endrin Aldehyde [2C]	1.8	0.080	µg/L	2.00		88.7	40-140	5.92	20	
Endrin Ketone	1.9	0.080	µg/L	2.00		93.6	40-140	9.04	20	
Endrin Ketone [2C]	1.7	0.080	µg/L	2.00		85.9	40-140	6.72	20	
Heptachlor	1.7	0.050	µg/L	2.00		85.7	40-140	13.9	20	
Heptachlor [2C]	1.6	0.050	µg/L	2.00		81.1	40-140	13.0	20	
Heptachlor Epoxide	1.9	0.050	µg/L	2.00		97.5	40-140	11.1	20	
Heptachlor Epoxide [2C]	1.8	0.050	µg/L	2.00		92.0	40-140	9.32	20	
Hexachlorobenzene	1.7	0.050	µg/L	2.00		86.8	40-140	14.1	20	
Hexachlorobenzene [2C]	1.6	0.050	µg/L	2.00		81.8	40-140	13.2	20	
Methoxychlor	1.8	0.50	µg/L	2.00		90.4	40-140	10.4	20	
Methoxychlor [2C]	1.9	0.50	µg/L	2.00		94.7	40-140	13.5	20	
Surrogate: Decachlorobiphenyl	*4.23*		µg/L	4.00		106	30-150			
Surrogate: Decachlorobiphenyl [2C]	*4.53*		µg/L	4.00		113	30-150			
Surrogate: Tetrachloro-m-xylene	*3.54*		µg/L	4.00		88.5	30-150			
Surrogate: Tetrachloro-m-xylene [2C]	*3.37*		µg/L	4.00		84.3	30-150			

con-test®
A Pace Analytical® Laboratory

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

QUALITY CONTROL

Organochloride Pesticides by GC/ECD - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch B365617 - SW-846 3510C										
Matrix Spike (B365617-MS1)	**Source: 24B1206-01**			Prepared: 02/12/24 Analyzed: 02/14/24						
Alachlor	1.5	0.18	µg/L	1.85	ND	82.1	30-150			
Alachlor [2C]	1.4	0.18	µg/L	1.85	ND	76.9	30-150			
Aldrin	1.3	0.046	µg/L	1.85	ND	71.5	30-150			
Aldrin [2C]	1.3	0.046	µg/L	1.85	ND	70.5	30-150			
alpha-BHC	1.6	0.046	µg/L	1.85	ND	84.8	30-150			
alpha-BHC [2C]	1.6	0.046	µg/L	1.85	ND	85.7	30-150			
beta-BHC	1.5	0.046	µg/L	1.85	ND	80.5	30-150			
beta-BHC [2C]	1.4	0.046	µg/L	1.85	ND	77.1	30-150			
delta-BHC	1.5	0.046	µg/L	1.85	ND	83.7	30-150			
delta-BHC [2C]	1.4	0.046	µg/L	1.85	ND	74.4	30-150			
gamma-BHC (Lindane)	1.5	0.028	µg/L	1.85	ND	83.4	30-150			
gamma-BHC (Lindane) [2C]	1.5	0.028	µg/L	1.85	ND	83.5	30-150			
4,4'-DDD	1.8	0.037	µg/L	1.85	ND	97.7	30-150			
4,4'-DDD [2C]	1.7	0.037	µg/L	1.85	ND	93.6	30-150			
4,4'-DDE	1.7	0.037	µg/L	1.85	ND	93.7	30-150			
4,4'-DDE [2C]	1.6	0.037	µg/L	1.85	ND	86.9	30-150			
4,4'-DDT	1.6	0.037	µg/L	1.85	ND	85.9	30-150			
4,4'-DDT [2C]	1.5	0.037	µg/L	1.85	ND	78.7	30-150			
Dieldrin	1.6	0.0018	µg/L	1.85	ND	89.1	30-150			
Dieldrin [2C]	1.6	0.0018	µg/L	1.85	ND	83.9	30-150			
Endosulfan I	1.5	0.046	µg/L	1.85	ND	83.3	30-150			
Endosulfan I [2C]	1.4	0.046	µg/L	1.85	ND	78.5	30-150			
Endosulfan II	1.6	0.074	µg/L	1.85	ND	88.2	30-150			
Endosulfan II [2C]	1.6	0.074	µg/L	1.85	ND	85.6	30-150			
Endosulfan Sulfate	1.6	0.074	µg/L	1.85	ND	86.1	30-150			
Endosulfan Sulfate [2C]	1.5	0.074	µg/L	1.85	ND	81.4	30-150			
Endrin	1.6	0.074	µg/L	1.85	ND	88.2	30-150			
Endrin [2C]	1.6	0.074	µg/L	1.85	ND	87.3	30-150			
Endrin Aldehyde	1.6	0.074	µg/L	1.85	ND	85.8	30-150			
Endrin Aldehyde [2C]	1.5	0.074	µg/L	1.85	ND	81.6	30-150			
Endrin Ketone	1.5	0.074	µg/L	1.85	ND	82.8	30-150			
Endrin Ketone [2C]	1.4	0.074	µg/L	1.85	ND	77.3	30-150			
Heptachlor	1.3	0.046	µg/L	1.85	ND	72.0	30-150			
Heptachlor [2C]	1.3	0.046	µg/L	1.85	ND	69.9	30-150			
Heptachlor Epoxide	1.6	0.046	µg/L	1.85	ND	84.1	30-150			
Heptachlor Epoxide [2C]	1.5	0.046	µg/L	1.85	ND	81.7	30-150			
Hexachlorobenzene	1.4	0.046	µg/L	1.85	ND	74.0	30-150			
Hexachlorobenzene [2C]	1.3	0.046	µg/L	1.85	ND	72.6	30-150			
Methoxychlor	1.5	0.46	µg/L	1.85	ND	80.1	30-150			
Methoxychlor [2C]	1.5	0.46	µg/L	1.85	ND	80.2	30-150			
Surrogate: Decachlorobiphenyl	*3.30*		µg/L	3.69		89.2	30-150			
Surrogate: Decachlorobiphenyl [2C]	*3.53*		µg/L	3.69		95.6	30-150			
Surrogate: Tetrachloro-m-xylene	*2.93*		µg/L	3.69		79.2	30-150			
Surrogate: Tetrachloro-m-xylene [2C]	*2.87*		µg/L	3.69		77.7	30-150			

con-test®
A Pace Analytical® Laboratory

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

QUALITY CONTROL

Organochloride Pesticides by GC/ECD - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch B365617 - SW-846 3510C										
Matrix Spike Dup (B365617-MSD1)	**Source: 24B1206-01**			Prepared: 02/12/24 Analyzed: 02/14/24						
Alachlor	1.5	0.19	µg/L	1.87	ND	82.4	30-150	1.76	30	
Alachlor [2C]	1.5	0.19	µg/L	1.87	ND	79.0	30-150	4.17	30	
Aldrin	1.4	0.047	µg/L	1.87	ND	72.9	30-150	3.42	30	
Aldrin [2C]	1.4	0.047	µg/L	1.87	ND	74.6	30-150	7.05	30	
alpha-BHC	1.6	0.047	µg/L	1.87	ND	88.0	30-150	5.17	30	
alpha-BHC [2C]	1.8	0.047	µg/L	1.87	ND	94.8	30-150	11.5	30	
beta-BHC	1.6	0.047	µg/L	1.87	ND	87.9	30-150	10.2	30	
beta-BHC [2C]	1.6	0.047	µg/L	1.87	ND	83.0	30-150	8.78	30	
delta-BHC	1.7	0.047	µg/L	1.87	ND	88.9	30-150	7.37	30	
delta-BHC [2C]	1.5	0.047	µg/L	1.87	ND	81.0	30-150	9.84	30	
gamma-BHC (Lindane)	1.6	0.028	µg/L	1.87	ND	86.7	30-150	5.36	30	
gamma-BHC (Lindane) [2C]	1.7	0.028	µg/L	1.87	ND	90.9	30-150	9.90	30	
4,4'-DDD	2.0	0.037	µg/L	1.87	ND	109	30-150	11.9	30	
4,4'-DDD [2C]	1.9	0.037	µg/L	1.87	ND	104	30-150	11.8	30	
4,4'-DDE	1.7	0.037	µg/L	1.87	ND	92.1	30-150	0.273	30	
4,4'-DDE [2C]	1.8	0.037	µg/L	1.87	ND	94.8	30-150	10.2	30	
4,4'-DDT	1.8	0.037	µg/L	1.87	ND	94.9	30-150	11.5	30	
4,4'-DDT [2C]	1.6	0.037	µg/L	1.87	ND	87.7	30-150	12.3	30	
Dieldrin	1.8	0.0019	µg/L	1.87	ND	97.1	30-150	10.0	30	
Dieldrin [2C]	1.7	0.0019	µg/L	1.87	ND	91.9	30-150	10.5	30	
Endosulfan I	1.7	0.047	µg/L	1.87	ND	90.2	30-150	9.37	30	
Endosulfan I [2C]	1.6	0.047	µg/L	1.87	ND	85.2	30-150	9.59	30	
Endosulfan II	1.8	0.075	µg/L	1.87	ND	96.7	30-150	10.7	30	
Endosulfan II [2C]	1.8	0.075	µg/L	1.87	ND	93.7	30-150	10.4	30	
Endosulfan Sulfate	1.8	0.075	µg/L	1.87	ND	94.7	30-150	11.0	30	
Endosulfan Sulfate [2C]	1.7	0.075	µg/L	1.87	ND	90.1	30-150	11.6	30	
Endrin	1.8	0.075	µg/L	1.87	ND	95.4	30-150	9.22	30	
Endrin [2C]	1.8	0.075	µg/L	1.87	ND	95.7	30-150	10.6	30	
Endrin Aldehyde	1.7	0.075	µg/L	1.87	ND	90.1	30-150	6.33	30	
Endrin Aldehyde [2C]	1.6	0.075	µg/L	1.87	ND	86.2	30-150	6.84	30	
Endrin Ketone	1.7	0.075	µg/L	1.87	ND	89.2	30-150	8.85	30	
Endrin Ketone [2C]	1.6	0.075	µg/L	1.87	ND	82.8	30-150	8.33	30	
Heptachlor	1.4	0.047	µg/L	1.87	ND	72.4	30-150	1.96	30	
Heptachlor [2C]	1.4	0.047	µg/L	1.87	ND	73.6	30-150	6.60	30	
Heptachlor Epoxide	1.7	0.047	µg/L	1.87	ND	90.5	30-150	8.79	30	
Heptachlor Epoxide [2C]	1.7	0.047	µg/L	1.87	ND	89.6	30-150	10.7	30	
Hexachlorobenzene	1.6	0.047	µg/L	1.87	ND	83.7	30-150	13.8	30	
Hexachlorobenzene [2C]	1.6	0.047	µg/L	1.87	ND	85.0	30-150	17.1	30	
Methoxychlor	1.6	0.47	µg/L	1.87	ND	86.4	30-150	9.04	30	
Methoxychlor [2C]	1.7	0.47	µg/L	1.87	ND	92.0	30-150	15.1	30	
Surrogate: Decachlorobiphenyl	*3.80*		µg/L	3.75		101	30-150			
Surrogate: Decachlorobiphenyl [2C]	*4.11*		µg/L	3.75		110	30-150			
Surrogate: Tetrachloro-m-xylene	*2.95*		µg/L	3.75		78.6	30-150			
Surrogate: Tetrachloro-m-xylene [2C]	*3.09*		µg/L	3.75		82.4	30-150			

con-test®
A Pace Analytical® Laboratory

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

QUALITY CONTROL

Polychlorinated Biphenyls By GC/ECD - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD		RPD Limit	Notes
Batch B365618 - SW-846 3510C											
Blank (B365618-BLK1)				Prepared: 02/12/24 Analyzed: 02/14/24							
Aroclor-1016	ND	0.20	µg/L								
Aroclor-1016 [2C]	ND	0.20	µg/L								R-05
Aroclor-1221	ND	0.20	µg/L								
Aroclor-1221 [2C]	ND	0.20	µg/L								
Aroclor-1232	ND	0.20	µg/L								
Aroclor-1232 [2C]	ND	0.20	µg/L								
Aroclor-1242	ND	0.20	µg/L								
Aroclor-1242 [2C]	ND	0.20	µg/L								
Aroclor-1248	ND	0.20	µg/L								
Aroclor-1248 [2C]	ND	0.20	µg/L								
Aroclor-1254	ND	0.20	µg/L								
Aroclor-1254 [2C]	ND	0.20	µg/L								
Aroclor-1260	ND	0.20	µg/L								
Aroclor-1260 [2C]	ND	0.20	µg/L								
Aroclor-1262	ND	0.20	µg/L								
Aroclor-1262 [2C]	ND	0.20	µg/L								
Aroclor-1268	ND	0.20	µg/L								
Aroclor-1268 [2C]	ND	0.20	µg/L								
Surrogate: Decachlorobiphenyl	*3.42*		µg/L	4.00		85.5	30-150				
Surrogate: Decachlorobiphenyl [2C]	*3.45*		µg/L	4.00		86.1	30-150				
Surrogate: Tetrachloro-m-xylene	*2.58*		µg/L	4.00		64.6	30-150				
Surrogate: Tetrachloro-m-xylene [2C]	*2.42*		µg/L	4.00		60.4	30-150				
LCS (B365618-BS1)				Prepared: 02/12/24 Analyzed: 02/14/24							
Aroclor-1016	0.86	0.20	µg/L	1.00		86.0	40-140				
Aroclor-1016 [2C]	0.90	0.20	µg/L	1.00		90.5	40-140				R-05
Aroclor-1260	0.82	0.20	µg/L	1.00		82.5	40-140				
Aroclor-1260 [2C]	0.86	0.20	µg/L	1.00		86.2	40-140				
Surrogate: Decachlorobiphenyl	*3.70*		µg/L	4.00		92.6	30-150				
Surrogate: Decachlorobiphenyl [2C]	*4.19*		µg/L	4.00		105	30-150				
Surrogate: Tetrachloro-m-xylene	*3.29*		µg/L	4.00		82.4	30-150				
Surrogate: Tetrachloro-m-xylene [2C]	*3.53*		µg/L	4.00		88.2	30-150				
LCS Dup (B365618-BSD1)				Prepared: 02/12/24 Analyzed: 02/14/24							
Aroclor-1016	0.83	0.20	µg/L	1.00		82.8	40-140	3.76		20	
Aroclor-1016 [2C]	0.73	0.20	µg/L	1.00		73.2	40-140	**21.1**	*	20	R-05
Aroclor-1260	0.79	0.20	µg/L	1.00		79.1	40-140	4.24		20	
Aroclor-1260 [2C]	0.74	0.20	µg/L	1.00		74.1	40-140	15.0		20	
Surrogate: Decachlorobiphenyl	*3.47*		µg/L	4.00		86.8	30-150				
Surrogate: Decachlorobiphenyl [2C]	*3.46*		µg/L	4.00		86.6	30-150				
Surrogate: Tetrachloro-m-xylene	*2.59*		µg/L	4.00		64.8	30-150				
Surrogate: Tetrachloro-m-xylene [2C]	*2.49*		µg/L	4.00		62.3	30-150				

con-test®
A Pace Analytical® Laboratory

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

QUALITY CONTROL

Polychlorinated Biphenyls By GC/ECD - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch B365618 - SW-846 3510C										
Matrix Spike (B365618-MS1)		**Source: 24B1206-01**		Prepared: 02/12/24 Analyzed: 02/14/24						
Aroclor-1016	0.93	0.20	µg/L	1.02	ND	91.9	40-140			
Aroclor-1016 [2C]	0.89	0.20	µg/L	1.02	ND	87.3	40-140			R-05
Aroclor-1260	0.87	0.20	µg/L	1.02	ND	85.6	40-140			
Aroclor-1260 [2C]	0.83	0.20	µg/L	1.02	ND	82.0	40-140			
Surrogate: Decachlorobiphenyl	*3.88*		µg/L	4.07		95.3	30-150			
Surrogate: Decachlorobiphenyl [2C]	*4.00*		µg/L	4.07		98.3	30-150			
Surrogate: Tetrachloro-m-xylene	*3.44*		µg/L	4.07		84.5	30-150			
Surrogate: Tetrachloro-m-xylene [2C]	*3.34*		µg/L	4.07		82.1	30-150			
Matrix Spike Dup (B365618-MSD1)		**Source: 24B1206-01**		Prepared: 02/12/24 Analyzed: 02/14/24						
Aroclor-1016	0.84	0.20	µg/L	0.997	ND	84.1	40-140	10.9	50	
Aroclor-1016 [2C]	0.84	0.20	µg/L	0.997	ND	84.4	40-140	5.52	50	R-05
Aroclor-1260	0.77	0.20	µg/L	0.997	ND	77.6	40-140	11.8	50	
Aroclor-1260 [2C]	0.82	0.20	µg/L	0.997	ND	81.9	40-140	2.18	50	
Surrogate: Decachlorobiphenyl	*3.32*		µg/L	3.99		83.3	30-150			
Surrogate: Decachlorobiphenyl [2C]	*3.88*		µg/L	3.99		97.2	30-150			
Surrogate: Tetrachloro-m-xylene	*3.10*		µg/L	3.99		77.8	30-150			
Surrogate: Tetrachloro-m-xylene [2C]	*3.32*		µg/L	3.99		83.2	30-150			

con-test®
A Pace Analytical® Laboratory

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

QUALITY CONTROL

Metals Analyses (Total) - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch B366248 - SW-846 7470A Prep										
Blank (B366248-BLK1)				Prepared: 02/19/24 Analyzed: 02/20/24						
Mercury	ND	0.00020	mg/L							
LCS (B366248-BS1)				Prepared: 02/19/24 Analyzed: 02/20/24						
Mercury	0.00425	0.00020	mg/L	0.00402		106	80-120			
LCS Dup (B366248-BSD1)				Prepared: 02/19/24 Analyzed: 02/20/24						
Mercury	0.00417	0.00020	mg/L	0.00402		104	80-120	1.91	20	
Matrix Spike (B366248-MS1)		**Source: 24B1206-01**		Prepared: 02/19/24 Analyzed: 02/20/24						
Mercury	0.00426	0.00020	mg/L	0.00402	ND	106	75-125			
Matrix Spike Dup (B366248-MSD1)		**Source: 24B1206-01**		Prepared: 02/19/24 Analyzed: 02/20/24						
Mercury	0.00435	0.00020	mg/L	0.00402	ND	108	75-125	2.00	20	
Batch B366469 - SW-846 3005A										
Blank (B366469-BLK2)				Prepared: 02/21/24 Analyzed: 02/25/24						
Aluminum	ND	0.050	mg/L							
Calcium	ND	0.50	mg/L							
Iron	ND	0.050	mg/L							
Magnesium	ND	0.050	mg/L							
Potassium	ND	2.0	mg/L							
Sodium	ND	2.0	mg/L							
LCS (B366469-BS2)				Prepared: 02/21/24 Analyzed: 02/25/24						
Aluminum	0.526	0.050	mg/L	0.500		105	80-120			
Calcium	4.24	0.50	mg/L	4.00		106	80-120			
Iron	4.24	0.050	mg/L	4.00		106	80-120			
Magnesium	4.25	0.050	mg/L	4.00		106	80-120			
Potassium	4.20	2.0	mg/L	4.00		105	80-120			
Sodium	4.20	2.0	mg/L	4.00		105	80-120			
LCS Dup (B366469-BSD2)				Prepared: 02/21/24 Analyzed: 02/25/24						
Aluminum	0.522	0.050	mg/L	0.500		104	80-120	0.764	30	
Calcium	4.20	0.50	mg/L	4.00		105	80-120	0.995	20	
Iron	4.16	0.050	mg/L	4.00		104	80-120	1.80	20	
Magnesium	4.22	0.050	mg/L	4.00		105	80-120	0.833	20	
Potassium	4.19	2.0	mg/L	4.00		105	80-120	0.181	20	
Sodium	4.15	2.0	mg/L	4.00		104	80-120	1.22	20	
Batch B366523 - SW-846 3005A										
Blank (B366523-BLK1)				Prepared: 02/21/24 Analyzed: 02/23/24						
Antimony	ND	1.0	µg/L							
Arsenic	ND	1.0	µg/L							
Barium	ND	10	µg/L							
Beryllium	ND	0.40	µg/L							
Cadmium	ND	0.20	µg/L							
Chromium	ND	5.0	µg/L							
Copper	ND	5.0	µg/L							
Lead	ND	0.50	µg/L							
Nickel	ND	5.0	µg/L							
Selenium	ND	5.0	µg/L							
Silver	ND	0.20	µg/L							
Thallium	ND	0.20	µg/L							

con-test®
A Pace Analytical® Laboratory

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

QUALITY CONTROL

Metals Analyses (Total) - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch B366523 - SW-846 3005A										
Blank (B366523-BLK1)				Prepared: 02/21/24 Analyzed: 02/23/24						
Zinc	ND	10	µg/L							
LCS (B366523-BS1)				Prepared: 02/21/24 Analyzed: 02/23/24						
Antimony	521	10	µg/L	500		104	80-120			
Arsenic	530	10	µg/L	500		106	80-120			
Barium	483	100	µg/L	500		96.6	80-120			
Beryllium	504	4.0	µg/L	500		101	80-120			
Cadmium	501	2.0	µg/L	500		100	80-120			
Chromium	488	50	µg/L	500		97.6	80-120			
Copper	980	50	µg/L	1000		98.0	80-120			
Lead	507	5.0	µg/L	500		101	80-120			
Nickel	506	50	µg/L	500		101	80-120			
Selenium	480	50	µg/L	500		96.1	80-120			
Silver	494	2.0	µg/L	500		98.9	80-120			
Thallium	527	2.0	µg/L	500		105	80-120			
Zinc	999	100	µg/L	1000		99.9	80-120			
LCS Dup (B366523-BSD1)				Prepared: 02/21/24 Analyzed: 02/23/24						
Antimony	517	10	µg/L	500		103	80-120	0.716	20	
Arsenic	518	10	µg/L	500		104	80-120	2.37	20	
Barium	478	100	µg/L	500		95.5	80-120	1.10	20	
Beryllium	490	4.0	µg/L	500		98.1	80-120	2.73	20	
Cadmium	493	2.0	µg/L	500		98.6	80-120	1.64	20	
Chromium	475	50	µg/L	500		95.0	80-120	2.68	20	
Copper	956	50	µg/L	1000		95.6	80-120	2.51	20	
Lead	489	5.0	µg/L	500		97.8	80-120	3.64	20	
Nickel	491	50	µg/L	500		98.3	80-120	2.82	20	
Selenium	473	50	µg/L	500		94.7	80-120	1.48	20	
Silver	485	2.0	µg/L	500		97.1	80-120	1.88	20	
Thallium	519	2.0	µg/L	500		104	80-120	1.60	20	
Zinc	974	100	µg/L	1000		97.4	80-120	2.52	20	
Matrix Spike (B366523-MS1)	**Source: 24B1206-01RE1**			Prepared: 02/21/24 Analyzed: 02/23/24						
Antimony	523	10	µg/L	500	ND	105	75-125			
Arsenic	527	10	µg/L	500	ND	105	75-125			
Barium	564	100	µg/L	500	90.5	94.7	75-125			
Beryllium	498	4.0	µg/L	500	ND	99.5	75-125			
Cadmium	496	2.0	µg/L	500	ND	99.3	75-125			
Chromium	479	50	µg/L	500	ND	95.9	75-125			
Copper	959	50	µg/L	1000	ND	95.9	75-125			
Lead	501	5.0	µg/L	500	ND	100	75-125			
Nickel	592	50	µg/L	500	86.2	101	75-125			
Selenium	478	50	µg/L	500	ND	95.6	75-125			
Silver	479	2.0	µg/L	500	ND	95.8	75-125			
Thallium	533	2.0	µg/L	500	ND	107	75-125			
Zinc	981	100	µg/L	1000	ND	98.1	75-125			

con-test®
A Pace Analytical® Laboratory

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

QUALITY CONTROL

Metals Analyses (Total) - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch B366523 - SW-846 3005A										
Matrix Spike Dup (B366523-MSD1)	**Source: 24B1206-01RE1**			Prepared: 02/21/24 Analyzed: 02/23/24						
Antimony	529	10	µg/L	500	ND	106	75-125	1.30	20	
Arsenic	537	10	µg/L	500	ND	107	75-125	1.91	20	
Barium	572	100	µg/L	500	90.5	96.3	75-125	1.40	20	
Beryllium	505	4.0	µg/L	500	ND	101	75-125	1.51	20	
Cadmium	507	2.0	µg/L	500	ND	101	75-125	2.11	20	
Chromium	484	50	µg/L	500	ND	96.8	75-125	0.916	20	
Copper	949	50	µg/L	1000	ND	94.9	75-125	1.11	20	
Lead	506	5.0	µg/L	500	ND	101	75-125	1.03	20	
Nickel	592	50	µg/L	500	86.2	101	75-125	0.0241	20	
Selenium	479	50	µg/L	500	ND	95.8	75-125	0.122	20	
Silver	486	2.0	µg/L	500	ND	97.1	75-125	1.39	20	
Thallium	542	2.0	µg/L	500	ND	108	75-125	1.76	20	
Zinc	993	100	µg/L	1000	ND	99.3	75-125	1.18	20	
Batch B366869 - SW-846 3005A										
Blank (B366869-BLK1)				Prepared & Analyzed: 02/26/24						
Cobalt	ND	1.0	µg/L							
Manganese	ND	5.0	µg/L							
Vanadium	ND	10	µg/L							
LCS (B366869-BS1)				Prepared & Analyzed: 02/26/24						
Cobalt	485	10	µg/L	500		97.0	80-120			
Manganese	483	50	µg/L	500		96.6	80-120			
Vanadium	511	100	µg/L	500		102	80-120			
LCS Dup (B366869-BSD1)				Prepared & Analyzed: 02/26/24						
Cobalt	491	10	µg/L	500		98.2	80-120	1.26	20	
Manganese	484	50	µg/L	500		96.9	80-120	0.251	20	
Vanadium	505	100	µg/L	500		101	80-120	1.11	20	
Matrix Spike (B366869-MS1)	**Source: 24B1206-01RE2**			Prepared & Analyzed: 02/26/24						
Cobalt	486	10	µg/L	500	4.14	96.5	75-125			
Manganese	3470	250	µg/L	500	3000	95.1	75-125			
Vanadium	507	100	µg/L	500	ND	101	75-125			
Matrix Spike Dup (B366869-MSD1)	**Source: 24B1206-01RE2**			Prepared & Analyzed: 02/26/24						
Cobalt	488	10	µg/L	500	4.14	96.9	75-125	0.412	20	
Manganese	3590	250	µg/L	500	3000	118	75-125	3.28	20	
Vanadium	518	100	µg/L	500	ND	104	75-125	2.12	20	
Post Spike (B366869-PS1)	**Source: 24B1206-01RE2**			Prepared & Analyzed: 02/26/24						
Cobalt	26.3		µg/L	20.0	3.31	115	75-125			
Vanadium	21.3		µg/L	20.0	0.290	105	75-125			

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

QUALITY CONTROL

Metals Analyses (Total) - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch B366869 - SW-846 3005A										
Dilution Check (B366869-SRL1)		**Source: 24B1206-01RE2**		Prepared & Analyzed: 02/26/24						
Vanadium	ND	50	µg/L		ND				20	

con-test®
A Pace Analytical® Laboratory

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

QUALITY CONTROL

Conventional Chemistry Parameters by EPA/APHA/SW-846 Methods (Total) - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch B365633 - SM21-23 2540D										
Blank (B365633-BLK1)				Prepared & Analyzed: 02/12/24						
Total Suspended Solids	ND	2.5	mg/L							
LCS (B365633-BS1)				Prepared & Analyzed: 02/12/24						
Total Suspended Solids	140	25	mg/L	200		70.0	55.1-124			
Duplicate (B365633-DUP1)	**Source: 24B1206-01**			Prepared & Analyzed: 02/12/24						
Total Suspended Solids	ND	5.0	mg/L		ND			NC	10	DL-16
Batch B365944 - SM21-23 2540D										
Blank (B365944-BLK1)				Prepared & Analyzed: 02/15/24						
Total Suspended Solids	ND	2.5	mg/L							
LCS (B365944-BS1)				Prepared & Analyzed: 02/15/24						
Total Suspended Solids	199	25	mg/L	200		99.5	55.1-124			
Batch B366210 - SW-846 9010C										
Blank (B366210-BLK1)				Prepared: 02/18/24 Analyzed: 02/19/24						
Cyanide	0.0077	0.010	mg/L							J
LCS (B366210-BS1)				Prepared: 02/18/24 Analyzed: 02/19/24						
Cyanide	0.33	0.010	mg/L	0.300		109	80-120			
LCS Dup (B366210-BSD1)				Prepared: 02/18/24 Analyzed: 02/19/24						
Cyanide	0.33	0.010	mg/L	0.300		110	80-120	0.995	20	
Matrix Spike (B366210-MS1)	**Source: 24B1206-01**			Prepared: 02/18/24 Analyzed: 02/19/24						
Cyanide	0.31	0.010	mg/L	0.299	0.0096	99.3	75-125			
Matrix Spike Dup (B366210-MSD1)	**Source: 24B1206-01**			Prepared: 02/18/24 Analyzed: 02/19/24						
Cyanide	0.32	0.010	mg/L	0.299	0.0096	102	75-125	2.94	20	

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

QUALITY CONTROL

Conventional Chemistry Parameters by EPA/APHA/SW-846 Methods (Amenable) - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch B366211 - SW-846 9010C										
Blank (B366211-BLK1)				Prepared: 02/18/24 Analyzed: 02/19/24						
Cyanide	0.0077	0.010	mg/L							J
LCS (B366211-BS1)				Prepared: 02/18/24 Analyzed: 02/19/24						
Cyanide	0.33	0.010	mg/L	0.300		109	80-120			
LCS Dup (B366211-BSD1)				Prepared: 02/18/24 Analyzed: 02/19/24						
Cyanide	0.33	0.010	mg/L	0.300		110	80-120	0.995	20	

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

BREAKDOWN REPORT

Lab Sample ID: S100447-PEM1 **Analyzed:** 02/14/2024

Column Number: 1

Analyte	% Breakdown
4,4'-DDT [1]	7.06
Endrin [1]	1.75

Column Number: 2

Analyte	% Breakdown
4,4'-DDT [2]	11.45
Endrin [2]	3.18

BREAKDOWN REPORT

Lab Sample ID: S100447-PEM2 **Analyzed:** 02/14/2024

Column Number: 1

Analyte	% Breakdown
4,4'-DDT [1]	7.93
Endrin [1]	5.60

Column Number: 2

Analyte	% Breakdown
4,4'-DDT [2]	11.70
Endrin [2]	8.35

BREAKDOWN REPORT

Lab Sample ID: S100447-PEM3 **Analyzed:** 02/15/2024

Column Number: 1

Analyte	% Breakdown
4,4'-DDT [1]	7.49
Endrin [1]	6.15

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

BREAKDOWN REPORT

Lab Sample ID:	S100447-PEM3	Analyzed:	02/15/2024

Column Number: 2

Analyte	% Breakdown
4,4'-DDT [2]	11.36
Endrin [2]	9.38

BREAKDOWN REPORT

Lab Sample ID:	S100447-PEM4	Analyzed:	02/15/2024

Column Number: 1

Analyte	% Breakdown
4,4'-DDT [1]	9.67
Endrin [1]	6.29

Column Number: 2

Analyte	% Breakdown
4,4'-DDT [2]	13.68
Endrin [2]	9.32

BREAKDOWN REPORT

Lab Sample ID:	S100447-PEM5	Analyzed:	02/15/2024

Column Number: 1

Analyte	% Breakdown
4,4'-DDT [1]	7.59
Endrin [1]	5.52

Column Number: 2

Analyte	% Breakdown
4,4'-DDT [2]	11.64
Endrin [2]	8.89

BREAKDOWN REPORT

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

BREAKDOWN REPORT

Lab Sample ID: **S100447-PEM6** **Analyzed:** **02/16/2024**

Column Number: **1**

Analyte	% Breakdown
4,4'-DDT [1]	5.21
Endrin [1]	2.55

Column Number: **2**

Analyte	% Breakdown
4,4'-DDT [2]	8.72
Endrin [2]	5.20

con-test®
A Pace Analytical® Laboratory

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

IDENTIFICATION SUMMARY FOR SINGLE COMPONENT ANALYTES

SW-846 8081B

MW-5

Lab Sample ID: 24B1206-05 Date(s) Analyzed: 02/14/2024 02/15/2024

Instrument ID (1): ECD2A Instrument ID (2): ECD2B

GC Column (1): ID: (mm) GC Column (2): ID: (mm)

ANALYTE	COL	RT	RT WINDOW		CONCENTRATION	%RPD
			FROM	TO		
Chlordane	1	0.000	-0.030	0.030	0.14	
	2	0.000	-0.030	0.030	0.13	7.4
Dieldrin	1	7.532	7.505	7.565	0.017	
	2	7.515	7.487	7.547	0.016	6.1

con-test® A Pace Analytical® Laboratory

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

IDENTIFICATION SUMMARY FOR SINGLE COMPONENT ANALYTES

SW-846 8081B

LCS

Lab Sample ID: B365617-BS1 Date(s) Analyzed: 02/14/2024 02/14/2024

Instrument ID (1): ECD2A Instrument ID (2): ECD2B

GC Column (1): ID: (mm) GC Column (2): ID: (mm)

ANALYTE	COL	RT	RT WINDOW		CONCENTRATION	%RPD
			FROM	TO		
4,4'-DDD	1	7.759	7.728	7.788	2.0	
	2	7.842	7.810	7.870	2.0	0.0
4,4'-DDE	1	7.292	7.261	7.321	2.0	
	2	7.387	7.355	7.415	1.8	10.5
4,4'-DDT	1	7.976	7.946	8.006	1.7	
	2	8.081	8.049	8.109	1.6	6.1
Alachlor	1	6.688	6.657	6.717	1.7	
	2	6.497	6.465	6.525	1.6	6.1
Aldrin	1	6.597	6.565	6.625	1.5	
	2	6.584	6.553	6.613	1.4	6.9
alpha-BHC	1	5.813	5.781	5.841	1.7	
	2	5.791	5.759	5.819	1.7	0.0
alpha-Chlordane	1	7.242	7.211	7.271	1.7	
	2	7.261	7.230	7.290	1.7	0.0
beta-BHC	1	6.090	6.059	6.119	1.7	
	2	6.090	6.058	6.118	1.6	6.1
delta-BHC	1	6.220	6.189	6.249	1.7	
	2	6.298	6.267	6.327	1.6	6.1
Dieldrin	1	7.536	7.505	7.565	1.8	
	2	7.519	7.487	7.547	1.7	5.7
Endosulfan I	1	7.351	7.320	7.380	1.7	
	2	7.306	7.275	7.335	1.6	6.1
Endosulfan II	1	7.895	7.863	7.923	1.8	
	2	7.924	7.893	7.953	1.8	0.0
Endosulfan Sulfate	1	8.496	8.465	8.525	1.8	
	2	8.363	8.332	8.392	1.7	5.7
Endrin	1	7.719	7.689	7.749	1.7	
	2	7.759	7.728	7.788	1.8	5.7
Endrin Aldehyde	1	8.201	8.169	8.229	1.8	
	2	8.171	8.141	8.201	1.7	5.7
Endrin Ketone	1	8.681	8.650	8.710	1.7	

con-test®
A Pace Analytical® Laboratory

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

IDENTIFICATION SUMMARY FOR SINGLE COMPONENT ANALYTES

SW-846 8081B

LCS

Lab Sample ID: B365617-BS1

Date(s) Analyzed: 02/14/2024 02/14/2024

Instrument ID (1): ECD2A

Instrument ID (2): ECD2B

GC Column (1): ID: (mm)

GC Column (2): ID: (mm)

ANALYTE	COL	RT	RT WINDOW		CONCENTRATION	%RPD
			FROM	TO		
	2	8.712	8.681	8.741	1.6	6.1
gamma-BHC (Lindane)	1	6.034	6.002	6.062	1.7	
	2	6.035	6.004	6.064	1.6	6.1
gamma-Chlordane	1	7.141	7.110	7.170	1.7	
	2	7.149	7.118	7.178	1.7	0.0
Heptachlor	1	6.374	6.343	6.403	1.5	
	2	6.348	6.317	6.377	1.4	6.9
Heptachlor Epoxide	1	7.047	7.016	7.076	1.7	
	2	7.006	6.975	7.035	1.7	0.0
Hexachlorobenzene	1	5.696	5.665	5.725	1.5	
	2	5.697	5.665	5.725	1.4	6.9
Methoxychlor	1	8.313	8.282	8.342	1.6	
	2	8.548	8.517	8.577	1.7	6.1

con-test® A Pace Analytical® Laboratory

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

IDENTIFICATION SUMMARY FOR SINGLE COMPONENT ANALYTES

SW-846 8081B

LCS Dup

Lab Sample ID: B365617-BSD1 Date(s) Analyzed: 02/14/2024 02/14/2024

Instrument ID (1): ECD2A Instrument ID (2): ECD2B

GC Column (1): ID: (mm) GC Column (2): ID: (mm)

ANALYTE	COL	RT	RT WINDOW		CONCENTRATION	%RPD
			FROM	TO		
4,4'-DDD	1	7.759	7.728	7.788	2.3	
	2	7.842	7.810	7.870	2.1	9.1
4,4'-DDE	1	7.292	7.261	7.321	2.2	
	2	7.385	7.355	7.415	2.0	9.5
4,4'-DDT	1	7.976	7.946	8.006	2.0	
	2	8.080	8.049	8.109	1.9	5.1
Alachlor	1	6.688	6.657	6.717	1.8	
	2	6.496	6.465	6.525	1.7	5.7
Aldrin	1	6.596	6.565	6.625	1.7	
	2	6.584	6.553	6.613	1.6	6.1
alpha-BHC	1	5.813	5.781	5.841	1.9	
	2	5.791	5.759	5.819	1.9	0.0
alpha-Chlordane	1	7.242	7.211	7.271	1.9	
	2	7.260	7.230	7.290	1.8	5.4
beta-BHC	1	6.091	6.059	6.119	1.8	
	2	6.089	6.058	6.118	1.7	5.7
delta-BHC	1	6.221	6.189	6.249	1.9	
	2	6.298	6.267	6.327	1.7	11.1
Dieldrin	1	7.536	7.505	7.565	2.0	
	2	7.518	7.487	7.547	1.9	5.1
Endosulfan I	1	7.351	7.320	7.380	1.9	
	2	7.306	7.275	7.335	1.8	5.4
Endosulfan II	1	7.894	7.863	7.923	2.0	
	2	7.923	7.893	7.953	1.9	5.1
Endosulfan Sulfate	1	8.496	8.465	8.525	1.9	
	2	8.363	8.332	8.392	1.9	0.0
Endrin	1	7.719	7.689	7.749	2.0	
	2	7.758	7.728	7.788	2.0	4.9
Endrin Aldehyde	1	8.200	8.169	8.229	2.0	
	2	8.171	8.141	8.201	1.8	10.5
Endrin Ketone	1	8.681	8.650	8.710	1.9	

con-test®
A Pace Analytical® Laboratory

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

IDENTIFICATION SUMMARY FOR SINGLE COMPONENT ANALYTES

SW-846 8081B

LCS Dup

Lab Sample ID: B365617-BSD1 Date(s) Analyzed: 02/14/2024 02/14/2024

Instrument ID (1): ECD2A Instrument ID (2): ECD2B

GC Column (1): ID: (mm) GC Column (2): ID: (mm)

ANALYTE	COL	RT	RT WINDOW		CONCENTRATION	%RPD
			FROM	TO		
	2	8.713	8.681	8.741	1.7	11.1
gamma-BHC (Lindane)	1	6.034	6.002	6.062	1.9	
	2	6.035	6.004	6.064	1.8	5.4
gamma-Chlordane	1	7.140	7.110	7.170	1.9	
	2	7.149	7.118	7.178	1.9	0.0
Heptachlor	1	6.374	6.343	6.403	1.7	
	2	6.348	6.317	6.377	1.6	6.1
Heptachlor Epoxide	1	7.047	7.016	7.076	1.9	
	2	7.006	6.975	7.035	1.8	10.5
Hexachlorobenzene	1	5.697	5.665	5.725	1.7	
	2	5.697	5.665	5.725	1.6	6.1
Methoxychlor	1	8.312	8.282	8.342	1.8	
	2	8.548	8.517	8.577	1.9	5.4

con-test®
A Pace Analytical® Laboratory

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

IDENTIFICATION SUMMARY FOR SINGLE COMPONENT ANALYTES

SW-846 8081B

Matrix Spike

Lab Sample ID: B365617-MS1 Date(s) Analyzed: 02/14/2024 02/15/2024

Instrument ID (1): ECD2A Instrument ID (2): ECD2B

GC Column (1): ID: (mm) GC Column (2): ID: (mm)

ANALYTE	COL	RT	RT WINDOW		CONCENTRATION	%RPD
			FROM	TO		
4,4'-DDD	1	7.754	7.728	7.788	1.8	
	2	7.839	7.810	7.870	1.7	5.7
4,4'-DDE	1	7.286	7.261	7.321	1.7	
	2	7.383	7.355	7.415	1.6	6.1
4,4'-DDT	1	7.971	7.946	8.006	1.6	
	2	8.077	8.049	8.109	1.5	6.5
Alachlor	1	6.682	6.657	6.717	1.5	
	2	6.492	6.465	6.525	1.4	6.9
Aldrin	1	6.590	6.565	6.625	1.3	
	2	6.580	6.553	6.613	1.3	0.0
alpha-BHC	1	5.807	5.781	5.841	1.6	
	2	5.785	5.759	5.819	1.6	0.0
beta-BHC	1	6.085	6.059	6.119	1.5	
	2	6.084	6.058	6.118	1.4	6.9
delta-BHC	1	6.214	6.189	6.249	1.5	
	2	6.293	6.267	6.327	1.4	13.3
Dieldrin	1	7.530	7.505	7.565	1.6	
	2	7.515	7.487	7.547	1.6	6.1
Endosulfan I	1	7.346	7.320	7.380	1.5	
	2	7.303	7.275	7.335	1.4	6.9
Endosulfan II	1	7.889	7.863	7.923	1.6	
	2	7.921	7.893	7.953	1.6	0.0
Endosulfan Sulfate	1	8.490	8.465	8.525	1.6	
	2	8.360	8.332	8.392	1.5	6.5
Endrin	1	7.714	7.689	7.749	1.6	
	2	7.755	7.728	7.788	1.6	0.0
Endrin Aldehyde	1	8.190	8.166	8.226	1.6	
	2	8.166	8.140	8.200	1.5	6.5
Endrin Ketone	1	8.673	8.650	8.710	1.5	
	2	8.707	8.681	8.741	1.4	6.9
gamma-BHC (Lindane)	1	6.028	6.002	6.062	1.5	

con-test®
A Pace Analytical® Laboratory

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

IDENTIFICATION SUMMARY FOR SINGLE COMPONENT ANALYTES

SW-846 8081B

Matrix Spike

Lab Sample ID: B365617-MS1 Date(s) Analyzed: 02/14/2024 02/15/2024

Instrument ID (1): ECD2A Instrument ID (2): ECD2B

GC Column (1): ID: (mm) GC Column (2): ID: (mm)

ANALYTE	COL	RT	RT WINDOW		CONCENTRATION	%RPD
			FROM	TO		
	2	6.030	6.004	6.064	1.5	0.0
Heptachlor	1	6.368	6.343	6.403	1.3	
	2	6.344	6.317	6.377	1.3	0.0
Heptachlor Epoxide	1	7.042	7.016	7.076	1.6	
	2	7.003	6.975	7.035	1.5	6.5
Hexachlorobenzene	1	5.691	5.665	5.725	1.4	
	2	5.692	5.665	5.725	1.3	7.4
Methoxychlor	1	8.308	8.282	8.342	1.5	
	2	8.543	8.517	8.577	1.5	0.0

con-test® A Pace Analytical® Laboratory

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

IDENTIFICATION SUMMARY FOR SINGLE COMPONENT ANALYTES

SW-846 8081B

Matrix Spike Dup

Lab Sample ID: B365617-MSD1 Date(s) Analyzed: 02/14/2024 02/15/2024

Instrument ID (1): ECD2A Instrument ID (2): ECD2B

GC Column (1): ID: (mm) GC Column (2): ID: (mm)

ANALYTE	COL	RT	RT WINDOW		CONCENTRATION	%RPD
			FROM	TO		
4,4'-DDD	1	7.753	7.728	7.788	2.0	
	2	7.839	7.810	7.870	1.9	5.1
4,4'-DDE	1	7.285	7.261	7.321	1.7	
	2	7.383	7.355	7.415	1.8	5.7
4,4'-DDT	1	7.970	7.946	8.006	1.8	
	2	8.078	8.049	8.109	1.6	11.8
Alachlor	1	6.682	6.657	6.717	1.5	
	2	6.493	6.465	6.525	1.5	0.0
Aldrin	1	6.590	6.565	6.625	1.4	
	2	6.580	6.553	6.613	1.4	0.0
alpha-BHC	1	5.807	5.781	5.841	1.6	
	2	5.786	5.759	5.819	1.8	5.7
beta-BHC	1	6.084	6.059	6.119	1.6	
	2	6.085	6.058	6.118	1.6	6.1
delta-BHC	1	6.214	6.189	6.249	1.7	
	2	6.294	6.267	6.327	1.5	12.5
Dieldrin	1	7.529	7.505	7.565	1.8	
	2	7.516	7.487	7.547	1.7	5.7
Endosulfan I	1	7.345	7.320	7.380	1.7	
	2	7.303	7.275	7.335	1.6	6.1
Endosulfan II	1	7.889	7.863	7.923	1.8	
	2	7.921	7.893	7.953	1.8	0.0
Endosulfan Sulfate	1	8.490	8.465	8.525	1.8	
	2	8.360	8.332	8.392	1.7	5.7
Endrin	1	7.714	7.689	7.749	1.8	
	2	7.756	7.728	7.788	1.8	0.0
Endrin Aldehyde	1	8.190	8.166	8.226	1.7	
	2	8.166	8.140	8.200	1.6	6.1
Endrin Ketone	1	8.673	8.650	8.710	1.7	
	2	8.708	8.681	8.741	1.6	6.1
gamma-BHC (Lindane)	1	6.028	6.002	6.062	1.6	

con-test®
A Pace Analytical® Laboratory

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

IDENTIFICATION SUMMARY FOR SINGLE COMPONENT ANALYTES

SW-846 8081B

Matrix Spike Dup

Lab Sample ID: B365617-MSD1 Date(s) Analyzed: 02/14/2024 02/15/2024

Instrument ID (1): ECD2A Instrument ID (2): ECD2B

GC Column (1): ID: (mm) GC Column (2): ID: (mm)

ANALYTE	COL	RT	RT WINDOW		CONCENTRATION	%RPD
			FROM	TO		
	2	6.030	6.004	6.064	1.7	6.1
Heptachlor	1	6.368	6.343	6.403	1.4	
	2	6.344	6.317	6.377	1.4	0.0
Heptachlor Epoxide	1	7.041	7.016	7.076	1.7	
	2	7.003	6.975	7.035	1.7	0.0
Hexachlorobenzene	1	5.690	5.665	5.725	1.6	
	2	5.693	5.665	5.725	1.6	0.0
Methoxychlor	1	8.308	8.282	8.342	1.6	
	2	8.544	8.517	8.577	1.7	6.1

con-test®
A Pace Analytical® Laboratory

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

IDENTIFICATION SUMMARY FOR SINGLE COMPONENT ANALYTES

SW-846 8082A

LCS

Lab Sample ID: B365618-BS1 Date(s) Analyzed: 02/14/2024 02/14/2024

Instrument ID (1): ECD4 Instrument ID (2): ECD4

GC Column (1): ID: (mm) GC Column (2): ID: (mm)

ANALYTE	COL	RT	RT WINDOW		CONCENTRATION	%RPD
			FROM	TO		
Aroclor-1016	1	0.000	0.000	0.000	0.86	
	2	0.000	0.000	0.000	0.90	4.6
Aroclor-1260	1	0.000	0.000	0.000	0.82	
	2	0.000	0.000	0.000	0.86	3.6

con-test®
A Pace Analytical® Laboratory

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

IDENTIFICATION SUMMARY FOR SINGLE COMPONENT ANALYTES

SW-846 8082A

LCS Dup

Lab Sample ID: B365618-BSD1 Date(s) Analyzed: 02/14/2024 02/14/2024

Instrument ID (1): ECD4 Instrument ID (2): ECD4

GC Column (1): ID: (mm) GC Column (2): ID: (mm)

ANALYTE	COL	RT	RT WINDOW		CONCENTRATION	%RPD
			FROM	TO		
Aroclor-1016	1	0.000	0.000	0.000	0.83	
	2	0.000	0.000	0.000	0.73	12.8
Aroclor-1260	1	0.000	0.000	0.000	0.79	
	2	0.000	0.000	0.000	0.74	6.5

con-test®
A Pace Analytical® Laboratory

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

IDENTIFICATION SUMMARY FOR SINGLE COMPONENT ANALYTES

SW-846 8082A

Matrix Spike

Lab Sample ID: B365618-MS1

Date(s) Analyzed: 02/14/2024 02/14/2024

Instrument ID (1): ECD4

Instrument ID (2): ECD4

GC Column (1): ID: (mm)

GC Column (2): ID: (mm)

ANALYTE	COL	RT	RT WINDOW		CONCENTRATION	%RPD
			FROM	TO		
Aroclor-1016	1	0.000	0.000	0.000	0.93	
	2	0.000	0.000	0.000	0.89	5.5
Aroclor-1260	1	0.000	0.000	0.000	0.87	
	2	0.000	0.000	0.000	0.83	4.7

con-test®
A Pace Analytical® Laboratory

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

IDENTIFICATION SUMMARY FOR SINGLE COMPONENT ANALYTES

SW-846 8082A

Matrix Spike Dup

Lab Sample ID: B365618-MSD1 Date(s) Analyzed: 02/14/2024 02/14/2024

Instrument ID (1): ECD4 Instrument ID (2): ECD4

GC Column (1): ID: (mm) GC Column (2): ID: (mm)

ANALYTE	COL	RT	RT WINDOW		CONCENTRATION	%RPD
			FROM	TO		
Aroclor-1016	1	0.000	0.000	0.000	0.84	
	2	0.000	0.000	0.000	0.84	0.0
Aroclor-1260	1	0.000	0.000	0.000	0.77	
	2	0.000	0.000	0.000	0.82	6.3

con-test®
A Pace Analytical® Laboratory

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

FLAG/QUALIFIER SUMMARY

*	QC result is outside of established limits.
†	Wide recovery limits established for difficult compound.
‡	Wide RPD limits established for difficult compound.
#	Data exceeded client recommended or regulatory level
ND	Not Detected
RL	Reporting Limit is at the level of quantitation (LOQ)
DL	Detection Limit is the lower limit of detection determined by the MDL study
MCL	Maximum Contaminant Level
	Percent recoveries and relative percent differences (RPDs) are determined by the software using values in the calculation which have not been rounded.
	No results have been blank subtracted unless specified in the case narrative section.

DL-05	Sample required a dilution due to high internal standard recovery of the lesser diluted digestion, reporting limit is elevated.
DL-16	Test results of sample did not achieve the method required minimum yield of 2.5mg of dried residue and for which less than 1L of sample was filtered.
H-15	Sampling time not provided on the Chain of Custody.
J	Detected but below the Reporting Limit (lowest calibration standard); therefore, result is an estimated concentration (CLP J-Flag).
L-04	Laboratory fortified blank/laboratory control sample recovery and duplicate recovery are outside of control limits. Reported value for this compound is likely to be biased on the low side.
L-07A	Either laboratory fortified blank/laboratory control sample or duplicate recovery is outside of control limits, but the other is within limits. RPD outside of control limits. Reduced precision anticipated for any reported result for this compound.
MS-09	Matrix spike recovery and/or matrix spike duplicate recovery outside of control limits. Possibility of sample matrix effects that lead to a low bias for reported result or non-homogeneous sample aliquots cannot be eliminated.
MS-19	Sample to spike ratio is greater than or equal to 4:1. Spiked amount is not representative of the native amount in the sample. Appropriate or meaningful recoveries cannot be calculated.
MS-22	Either matrix spike or MS duplicate is outside of control limits, but the other is within limits. RPD between the two MS/MSD results is within method specified criteria.
MS-23	Either matrix spike or MS duplicate is outside of control limits, but the other is within limits. RPD between the two MS/MSD results is outside of the method specified criteria. Reduced precision anticipated for any reported result for this compound.
MS-24	Either matrix spike or matrix spike duplicate is outside of control limits, but the other is within limits. Analysis is in control based on laboratory fortified blank recovery.
R-05	Laboratory fortified blank duplicate RPD is outside of control limits. Reduced precision is anticipated for any reported value for this compound.
R-06	Matrix spike duplicate RPD is outside of control limits. Reduced precision is anticipated for reported result for this compound in this sample.
V-04	Initial calibration did not meet method specifications. Compound was calibrated using a response factor where %RSD is outside of method specified criteria. Reported result is estimated.
V-20	Continuing calibration verification (CCV) did not meet method specifications and was biased on the high side. Data validation is not affected since sample result was "not detected" for this compound.

con-test®
A Pace Analytical® Laboratory

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

CERTIFICATIONS

Certified Analyses included in this Report

Analyte	Certifications
SM21-23 2540D in Water	
Total Suspended Solids	CT,MA,NH,NY,RI,NC,ME,VA
SW-846 6010D in Water	
Aluminum	CT,NH,NY,ME,VA,NC
Calcium	CT,NH,NY,ME,VA,NC
Iron	CT,NH,NY,ME,VA,NC
Magnesium	CT,NH,NY,ME,VA,NC
Potassium	CT,NH,NY,ME,VA,NC
Sodium	CT,NH,NY,ME,VA,NC
SW-846 6020B in Water	
Antimony	CT,NH,NY,ME,VA,NC
Arsenic	CT,NH,NY,ME,VA,NC
Barium	NH,NY,ME,VA,NC
Beryllium	CT,NH,NY,ME,VA,NC
Cadmium	CT,NH,NY,RI,ME,VA,NC
Chromium	CT,NH,NY,ME,VA,NC
Cobalt	CT,NH,NY,ME,VA,NC
Copper	CT,NH,NY,ME,VA,NC
Lead	CT,NH,NY,ME,VA,NC
Manganese	CT,NH,NY,ME,VA,NC
Nickel	CT,NH,NY,ME,VA,NC
Selenium	CT,NH,NY,ME,VA,NC
Silver	CT,NH,NY,ME,VA,NC
Thallium	CT,NH,NY,ME,VA,NC
Vanadium	CT,NH,NY,ME,VA,NC
Zinc	CT,NH,NY,ME,VA,NC
SW-846 7470A in Water	
Mercury	CT,NH,NY,NC,ME,VA
SW-846 8081B in Water	
Alachlor	NC
Alachlor [2C]	NC
Aldrin	CT,NH,NY,ME,NC,VA
Aldrin [2C]	CT,NH,NY,ME,NC,VA
alpha-BHC	CT,NH,NY,ME,NC,VA
alpha-BHC [2C]	CT,NH,NY,ME,NC,VA
beta-BHC	CT,NH,NY,ME,NC,VA
beta-BHC [2C]	CT,NH,NY,ME,NC,VA
delta-BHC	CT,NH,NY,ME,NC,VA
delta-BHC [2C]	CT,NH,NY,ME,NC,VA
gamma-BHC (Lindane)	CT,NH,NY,ME,NC,VA
gamma-BHC (Lindane) [2C]	CT,NH,NY,ME,NC,VA
Chlordane	CT,NH,NY,ME,NC,VA
Chlordane [2C]	CT,NH,NY,ME,NC,VA
4,4'-DDD	CT,NH,NY,ME,NC,VA
4,4'-DDD [2C]	CT,NH,NY,ME,NC,VA
4,4'-DDE	CT,NH,NY,ME,NC,VA

con-test®
A Pace Analytical® Laboratory

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

CERTIFICATIONS

Certified Analyses included in this Report

Analyte	Certifications
SW-846 8081B in Water	
4,4'-DDE [2C]	CT,NH,NY,ME,NC,VA
4,4'-DDT	CT,NH,NY,ME,NC,VA
4,4'-DDT [2C]	CT,NH,NY,ME,NC,VA
Dieldrin	CT,NH,NY,ME,NC,VA
Dieldrin [2C]	CT,NH,NY,ME,NC,VA
Endosulfan I	CT,NH,NY,ME,NC,VA
Endosulfan I [2C]	CT,NH,NY,ME,NC,VA
Endosulfan II	CT,NH,NY,ME,NC,VA
Endosulfan II [2C]	CT,NH,NY,ME,NC,VA
Endosulfan Sulfate	CT,NH,NY,ME,NC,VA
Endosulfan Sulfate [2C]	CT,NH,NY,ME,NC,VA
Endrin	CT,NH,NY,ME,NC,VA
Endrin [2C]	CT,NH,NY,ME,NC,VA
Endrin Aldehyde	CT,NH,NY,ME,NC,VA
Endrin Aldehyde [2C]	CT,NH,NY,ME,NC,VA
Endrin Ketone	NC
Endrin Ketone [2C]	NC
Heptachlor	CT,NH,NY,ME,NC,VA
Heptachlor [2C]	CT,NH,NY,ME,NC,VA
Heptachlor Epoxide	CT,NH,NY,ME,NC,VA
Heptachlor Epoxide [2C]	CT,NH,NY,ME,NC,VA
Hexachlorobenzene	NC
Hexachlorobenzene [2C]	NC
Methoxychlor	CT,NH,NY,ME,NC,VA
Methoxychlor [2C]	CT,NH,NY,ME,NC,VA
Toxaphene	CT,NH,NY,ME,NC,VA
Toxaphene [2C]	CT,NH,NY,ME,NC,VA
SW-846 8082A in Water	
Aroclor-1016	CT,NH,NY,NC,ME,VA
Aroclor-1016 [2C]	CT,NH,NY,NC,ME,VA
Aroclor-1221	CT,NH,NY,NC,ME,VA
Aroclor-1221 [2C]	CT,NH,NY,NC,ME,VA
Aroclor-1232	CT,NH,NY,NC,ME,VA
Aroclor-1232 [2C]	CT,NH,NY,NC,ME,VA
Aroclor-1242	CT,NH,NY,NC,ME,VA
Aroclor-1242 [2C]	CT,NH,NY,NC,ME,VA
Aroclor-1248	CT,NH,NY,NC,ME,VA
Aroclor-1248 [2C]	CT,NH,NY,NC,ME,VA
Aroclor-1254	CT,NH,NY,NC,ME,VA
Aroclor-1254 [2C]	CT,NH,NY,NC,ME,VA
Aroclor-1260	CT,NH,NY,NC,ME,VA
Aroclor-1260 [2C]	CT,NH,NY,NC,ME,VA
Aroclor-1262	NH,NY,NC,ME,VA
Aroclor-1262 [2C]	NH,NY,NC,ME,VA
Aroclor-1268	NH,NY,NC,ME,VA
Aroclor-1268 [2C]	NH,NY,NC,ME,VA

con-test®
A Pace Analytical® Laboratory

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

CERTIFICATIONS

Certified Analyses included in this Report

Analyte	Certifications
SW-846 8260D in Water	
Acetone	CT,ME,NH,VA,NY
Benzene	CT,ME,NH,VA,NY
Bromochloromethane	ME,NH,VA,NY
Bromodichloromethane	CT,ME,NH,VA,NY
Bromoform	CT,ME,NH,VA,NY
Bromomethane	CT,ME,NH,VA,NY
2-Butanone (MEK)	CT,ME,NH,VA,NY
Carbon Disulfide	CT,ME,NH,VA,NY
Carbon Tetrachloride	CT,ME,NH,VA,NY
Chlorobenzene	CT,ME,NH,VA,NY
Chlorodibromomethane	CT,ME,NH,VA,NY
Chloroethane	CT,ME,NH,VA,NY
Chloroform	CT,ME,NH,VA,NY
Chloromethane	CT,ME,NH,VA,NY
Cyclohexane	ME,NY
1,2-Dibromo-3-chloropropane (DBCP)	ME,NY
1,2-Dibromoethane (EDB)	ME,NY
1,2-Dichlorobenzene	CT,ME,NH,VA,NY
1,3-Dichlorobenzene	CT,ME,NH,VA,NY
1,4-Dichlorobenzene	CT,ME,NH,VA,NY
Dichlorodifluoromethane (Freon 12)	ME,NH,VA,NY
1,1-Dichloroethane	CT,ME,NH,VA,NY
1,2-Dichloroethane	CT,ME,NH,VA,NY
1,1-Dichloroethylene	CT,ME,NH,VA,NY
cis-1,2-Dichloroethylene	ME,NY
trans-1,2-Dichloroethylene	CT,ME,NH,VA,NY
1,2-Dichloropropane	CT,ME,NH,VA,NY
cis-1,3-Dichloropropene	CT,ME,NH,VA,NY
trans-1,3-Dichloropropene	CT,ME,NH,VA,NY
1,4-Dioxane	ME,NY
Ethylbenzene	CT,ME,NH,VA,NY
Hexachlorobutadiene	CT,ME,NH,VA,NY
2-Hexanone (MBK)	CT,ME,NH,VA,NY
Isopropylbenzene (Cumene)	ME,VA,NY
Methyl Acetate	ME,NY
Methyl tert-Butyl Ether (MTBE)	CT,ME,NH,VA,NY
Methyl Cyclohexane	NY
Methylene Chloride	CT,ME,NH,VA,NY
4-Methyl-2-pentanone (MIBK)	CT,ME,NH,VA,NY
Naphthalene	ME,NH,VA,NY
Styrene	CT,ME,NH,VA,NY
1,1,2,2-Tetrachloroethane	CT,ME,NH,VA,NY
Tetrachloroethylene	CT,ME,NH,VA,NY
Toluene	CT,ME,NH,VA,NY
1,2,3-Trichlorobenzene	ME,NH,VA,NY
1,2,4-Trichlorobenzene	CT,ME,NH,VA,NY
1,1,1-Trichloroethane	CT,ME,NH,VA,NY

con-test®
A Pace Analytical® Laboratory

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

CERTIFICATIONS

Certified Analyses included in this Report

Analyte	Certifications
SW-846 8260D in Water	
1,1,2-Trichloroethane	CT,ME,NH,VA,NY
Trichloroethylene	CT,ME,NH,VA,NY
Trichlorofluoromethane (Freon 11)	CT,ME,NH,VA,NY
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	VA,NY
Vinyl Chloride	CT,ME,NH,VA,NY
Xylenes (total)	ME,NY
SW-846 8270E in Water	
1,4-Dioxane	NY,NH
Acenaphthene	CT,NY,NC,ME,NH,VA
Acenaphthylene	CT,NY,NC,ME,NH,VA
Acetophenone	NY,NC
Anthracene	CT,NY,NC,ME,NH,VA
Benzo(a)anthracene	CT,NY,NC,ME,NH,VA
Benzo(a)pyrene	CT,NY,NC,ME,NH,VA
Benzo(b)fluoranthene	CT,NY,NC,ME,NH,VA
Benzo(g,h,i)perylene	CT,NY,NC,ME,NH,VA
Benzo(k)fluoranthene	CT,NY,NC,ME,NH,VA
Bis(2-chloroethoxy)methane	CT,NY,NC,ME,NH,VA
Bis(2-chloroethyl)ether	CT,NY,NC,ME,NH,VA
Bis(2-chloroisopropyl)ether	CT,NY,NC,ME,NH,VA
Bis(2-Ethylhexyl)phthalate	CT,NY,NC,ME,NH,VA
4-Bromophenylphenylether	CT,NY,NC,ME,NH,VA
Butylbenzylphthalate	CT,NY,NC,ME,NH,VA
Carbazole	NC
4-Chloroaniline	CT,NY,NC,ME,NH,VA
4-Chloro-3-methylphenol	CT,NY,NC,ME,NH,VA
2-Chloronaphthalene	CT,NY,NC,ME,NH,VA
2-Chlorophenol	CT,NY,NC,ME,NH,VA
4-Chlorophenylphenylether	CT,NY,NC,ME,NH,VA
Chrysene	CT,NY,NC,ME,NH,VA
Dibenz(a,h)anthracene	CT,NY,NC,ME,NH,VA
Dibenzofuran	CT,NY,NC,ME,NH,VA
Di-n-butylphthalate	CT,NY,NC,ME,NH,VA
1,2-Dichlorobenzene	CT,NY,NC,ME,NH,VA
1,3-Dichlorobenzene	CT,NY,NC,ME,NH,VA
1,4-Dichlorobenzene	CT,NY,NC,ME,NH,VA
3,3-Dichlorobenzidine	CT,NY,NC,ME,NH,VA
2,4-Dichlorophenol	CT,NY,NC,ME,NH,VA
Diethylphthalate	CT,NY,NC,ME,NH,VA
2,4-Dimethylphenol	CT,NY,NC,ME,NH,VA
Dimethylphthalate	CT,NY,NC,ME,NH,VA
4,6-Dinitro-2-methylphenol	CT,NY,NC,ME,NH,VA
2,4-Dinitrophenol	CT,NY,NC,ME,NH,VA
2,4-Dinitrotoluene	CT,NY,NC,ME,NH,VA
2,6-Dinitrotoluene	CT,NY,NC,ME,NH,VA
Di-n-octylphthalate	CT,NY,NC,ME,NH,VA

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

CERTIFICATIONS

Certified Analyses included in this Report

Analyte	Certifications
SW-846 8270E in Water	
Fluoranthene	CT,NY,NC,ME,NH,VA
Fluorene	NY,NC,ME,NH,VA
Hexachlorobenzene	CT,NY,NC,ME,NH,VA
Hexachlorobutadiene	CT,NY,NC,ME,NH,VA
Hexachlorocyclopentadiene	CT,NY,NC,ME,NH,VA
Hexachloroethane	CT,NY,NC,ME,NH,VA
Indeno(1,2,3-cd)pyrene	CT,NY,NC,ME,NH,VA
Isophorone	CT,NY,NC,ME,NH,VA
2-Methylnaphthalene	CT,NY,NC,ME,NH,VA
2-Methylphenol	CT,NY,NC,NH,VA
3/4-Methylphenol	CT,NY,NC,NH,VA
Naphthalene	CT,NY,NC,ME,NH,VA
2-Nitroaniline	CT,NY,NC,ME,NH,VA
3-Nitroaniline	CT,NY,NC,ME,NH,VA
4-Nitroaniline	CT,NY,NC,ME,NH,VA
Nitrobenzene	CT,NY,NC,ME,NH,VA
2-Nitrophenol	CT,NY,NC,ME,NH,VA
4-Nitrophenol	CT,NY,NC,ME,NH,VA
N-Nitrosodi-n-propylamine	CT,NY,NC,ME,NH,VA
Pentachlorophenol	CT,NY,NC,ME,NH,VA
Phenanthrene	CT,NY,NC,ME,NH,VA
Phenol	CT,NY,NC,ME,NH,VA
Pyrene	CT,NY,NC,ME,NH,VA
1,2,4,5-Tetrachlorobenzene	NY,NC
1,2,4-Trichlorobenzene	CT,NY,NC,ME,NH,VA
2,4,5-Trichlorophenol	CT,NY,NC,ME,NH,VA
2,4,6-Trichlorophenol	CT,NY,NC,ME,NH,VA
2-Fluorophenol	NC
SW-846 9014 in Water	
Cyanide	NY,CT,NH,NC,ME,VA
Cyanide	NY,CT,NH,NC,ME,VA

Con-Test, a Pace Environmental Laboratory, operates under the following certifications and accreditations:

Code	Description	Number	Expires
MA	Massachusetts DEP	M-MA100	06/30/2024
CT	Connecticut Department of Public Health	PH-0821	12/31/2024
NY	New York State Department of Health	10899 NELAP	04/1/2024
NH	New Hampshire Environmental Lab	2516 NELAP	02/5/2025
RI	Rhode Island Department of Health	LAO00373	12/30/2024
NC	North Carolina Div. of Water Quality	652	12/31/2024
ME	State of Maine	MA00100	06/9/2025
VA	Commonwealth of Virginia	460217	12/14/2024

Pace Analytical®

Phone: 612-607-6400
Fax: 612-607-6344

https://www.pacelabs.com/

Doc # 380 Rev 1_03242017

CHAIN OF CUSTODY RECORD (New York)

1800 Elm Street SE
Minneapolis, MN 55414

Page 1 of 2

24B1206

Contact: https://www.pacelabs.com/contact-us/contact-environmental-sciences/

Company Name: HRP Associates Inc.
Address: 1 Fairchild Sq, Suite 110 Clifton Park NY
Phone: 516 877 7101
Project Name: 3110 Quentin Rd - GW
Project Location: 3106-3110 Quentin Rd Brooklyn NY
Project Number: DEC1021.P2
Project Manager: Patrick.Montuori@hrpassociates.com
Pace Analytical Quote Name/Number: #00150854
Invoice Recipient:
Sampled By: ES, NZ

Requested Turnaround Time
7-Day ☐ 10-Day ☒
Due Date:

Rush Approval Required
1-Day ☐ 3-Day ☐
2-Day ☐ 4-Day ☐

Data Delivery
Format: PDF ☒ EXCEL ☒
Other: Cat B + EQuIS (NYSDEC)
CLP Like Data Pkg Required: ☐
Email To: elliott.jackson@hrpassociates.com
Fax To #:

Pace Analytical Work Order#	Client Sample ID / Description	Beginning Date/Time	Ending Date/Time	Composite	Grab	[1]Matrix Code	Conc Code	VOCs 4260	1,4-Dioxane 8270-SIM	Herbicides 8151A	Total Cyanide SM 4500	Amenable Cyanide SM 4500	PCB 8082A	TAL Metals 6020/7g	Pesticides 8081	PFAS 1633	TSS SM2540	SVOCs 8270
1 *	MW-10	2/8 1253			X	GW		X	X	X	X	X	X	X	X	X	X	X
2	MW-9	2/8 1159			X	GW		X										
3	MW-6	2/8 1120			X	GW		X										
4	MW-2	2/8 1038			X	GW		X										
5	MW-5	2/8 1520			X	GW		X	X	X	X	X	X	X	X	X	X	X
6	MW-7	2/8 1405			X	GW		X	X	X	X	X	X	X	X	X	X	X
7	MW-1	2/8 1250			X	GW		X	X	X	X	X	X	X	X	X	X	X
8	MW-8	2/8 1205			X	GW		X										
9	MW-4	2/8 112			X	GW		X										
10	MW-3	2/8 1025			X	GW		X										

# of Containers	3	2	2
[2] Preservation Code	H	I	I
[3] Container Code	V	A	A

# of Containers	1	2	2
[2] Preservation Code	I	I	I
[3] Container Code	P	A	P

# of Containers	1	2	2
[2] Preservation Code	I	I	I
[3] Container Code	P	A	P

Dissolved Metals Samples: ☐ Field Filtered ☐ Lab to Filter

Orthophosphate Samples: ☐ Field Filtered ☐ Lab to Filter

[1] **Matrix Codes:**
GW = Ground Water
WW = Waste Water
DW = Drinking Water
A = Air
S = Soil
SL = Sludge
SOL = Solid
O = Other (please define)

[2] **Preservation Codes:**
I = Iced
H = HCL
M = Methanol
N = Nitric Acid
S = Sulfuric Acid
B = Sodium Bisulfate
X = Sodium Hydroxide
T = Sodium Thiosulfate
O = Other (please define)

[3] **Container Codes:**
A = Amber Glass
G = Glass
P = Plastic
ST = Sterile
V = Vial
S = Summa Canister
T = Tedlar Bag
O = Other (please define)

Comments: NYSDEC EQuIS & Cat B Report
Send copy to Ted.Walle@hrpassociates.com
* Run MW-10 for MS/MSD

Please use the following codes to indicate possible sample concentration within the Conc Code column above:
H - High; M - Medium; L - Low; C - Clean; U - Unknown

Relinquished by: (signature)	Date/Time:
	2/9/24 16:30
Received by: (signature) PACE	2/9/24 16:30
Relinquished by: (signature) PACE	2/9/24 17:00
Received by: (signature)	2/10/24 12:00
Relinquished by: (signature)	2/10/24 2:00
Received by: (signature) 5.6, 3.4, 4.4	2/10/24 1400

6.0, 3.8, 2.8, 4.6

Program & Regulatory Information
☐ AWQ STDS ☒ NY TOGS
☐ NYC Sewer Discharge ☐ NY CP-51
☐ Part 360 GW (Landfill)
☐ NY Restricted Use
☐ NY Unrestricted Use
☐ NY Part 375
Other:

Deliverables
☐ Enhanced Data Package
☒ NYSDEC EQuIS EDD
☐ EQuIS (Standard) EDD
☐ NY Regulatory EDD
☐ NY Regs Hits-Only EDD
Other: NELAC and AIHA-LAP, LLC Accredited

Project Entity
☒ Government ☐ Municipality ☐ MWRA ☐ WRTA
☐ Federal ☐ 21 J ☐ School
☐ City ☐ Brownfield ☐ MBTA

Other
☐ Chromatogram
☐ AIHA-LAP,LLC

PCB ONLY
☐ Soxhlet
☐ Non Soxhlet

Table of Contents

Pace Analytical

Phone: 612-607-6400
Fax: 612-607-6344

https://www.pacelabs.com/

Doc # 380 Rev 1_03242017

1800 Elm Street SE
Minneapolis, MN 55414

Page 2 of 2

24B1206

CHAIN OF CUSTODY RECORD (New York)

Contact: https://www.pacelabs.com/contact-us/contact-environmental-sciences/

Company Name: HRP Associates, Inc.
Address: 1 Fairchild Sq, Suite #110 Clifton Park NY 12065
Phone: 518 877 7101
Project Name: 3110 Quentin Road - GW
Project Location: 3106-3110 Quentin Road, Brooklyn NY
Project Number: DEC 1021.P2
Project Manager: Patrick.Montuori@hrpassociates.com
Pace Analytical Quote Name/Number: 00150854
Invoice Recipient:
Sampled By: EJ, NZ

Requested Turnaround Time
7-Day ☐ 10-Day ☑
Due Date:

Rush Approval Required
1-Day ☐ 3-Day ☐
2-Day ☐ 4-Day ☐

Data Delivery
Format: PDF ☑ EXCEL ☑
Other: Cat B's, NYSDEC EQuIS
CLP Like Data Pkg Required: ☐
Email To: ell:dff.jackson@hrpassociates.com
Fax To #:

Pace Analytical Work Order#	Client Sample ID / Description	Beginning Date/Time	Ending Date/Time	Composite	Grab	[1]Matrix Code	Conc Code	VOCs 8260	1,4-Dioxane 8270 SIM	Herbicides 8151A	Total Cyanide	Amenable Cyanide	PCB 8082A	TAL Metals 6020/7470	Pesticides 8081	PFAS 1633	TSS	SVOCs 8270
11	DUP-1	2/8			X	GW		X	X	X	X	X	X	X	X	X	X	X
12	FB	2/9 1040			X	GW		X										
13	TB	2/9 1045			X	GW		X										

[2]Preservation Code: 3 2 2 1 1 2 2 2 2 1 2
Container Code: H E I X X E I I J I I
[3]Container Code: V A A P P A P A P P A
# of Containers: 3 2 2 1 1 2 1 2 2 1 2

ANALYSIS REQUESTED

Dissolved Metals Samples: ☐ Field Filtered ☐ Lab to Filter
Orthophosphate Samples: ☐ Field Filtered ☐ Lab to Filter

[1] Matrix Codes:
GW = Ground Water
WW = Waste Water
DW = Drinking Water
A = Air
S = Soil
SL = Sludge
SOL = Solid
O = Other (please define)

[2] Preservation Codes:
I = Iced
H = HCL
M = Methanol
N = Nitric Acid
S = Sulfuric Acid
B = Sodium Bisulfate
X = Sodium Hydroxide
T = Sodium Thiosulfate
O = Other (please define)

[3] Container Codes:
A = Amber Glass
G = Glass
P = Plastic
ST = Sterile
V = Vial
S = Summa Canister
T = Tedlar Bag
O = Other (please define)

Comments: See previous
FB => Field Blank TB => Trip Blank

Please use the following codes to indicate possible sample concentration within the Conc Code column above:
H - High; M - Medium; L - Low; C - Clean; U - Unknown

Relinquished by: (signature)	Date/Time:
	2/9/24 16:30
Received by: (signature) PACE	2/9/24 16:31
Relinquished by: (signature) PACE	2/9/24 17:00
Received by: (signature)	2/10/24 12:00
Relinquished by: (signature)	2/10/24 2:00
Received by: (signature) 5.6, 3.4, 4.4	2/10/24 1400

6.0, 3.8, 28, 4.6

Program & Regulatory Information
☐ AWQ STDS ☑ NY TOGS
☐ NYC Sewer Discharge ☐ NY CP-51
☐ Part 360 GW (Landfill)
☐ NY Restricted Use
☐ NY Unrestricted Use
☐ NY Part 375
Other:

Deliverables
☐ Enhanced Data Package
☑ NYSDEC EQuIS EDD
☐ EQuIS (Standard) EDD
☐ NY Regulatory EDD
☐ NY Regs Hits-Only EDD
Other:

NELAC and AIHA-LAP, LLC Accredited

Project Entity
☑ Government ☐ Municipality ☐ MWRA ☐ WRTA
☐ Federal ☐ 21 J ☐ School
☐ City ☐ Brownfield ☐ MBTA

Other
☐ Chromatogram
☐ AIHA-LAP,LLC

PCB ONLY
☐ Soxhlet
☐ Non Soxhlet

Table of Contents

Pace ANALYTICAL SERVICES	DC#_Title: ENV-FRM-ELON-0001 v07_Sample Receiving Checklist
	Effective Date: 07/13/2023

Log In Back-Sheet

Client HRP

Project 3110 Quentin Rd. - GW

MCP/RCP Required no

Deliverable Package Requirement NY Cat. B

Location 3106 - 3110 Quentin Rd., Brooklyn, NY

PWSID# (When Applicable) n/a

Arrival Method:

Courier ☑ Fed Ex ☐ Walk In ☐ Other ☐

Received By / Date / Time ER 2/10/24 1400

Back-Sheet By / Date / Time MM 2/14/24 2145

Temperature Method Gun # 6

Temp < 6° C Actual Temperature 2.8, 3.4, 3.8, 4.4, 4.6, 5.6, 6.0

Rush Samples: Yes / No Notify No

Short Hold: Yes / No Notify See notes

Notes regarding Samples/COC outside of SOP:

* COC doesn't state diss. or total metals. No HNO_3 preserved containers received all samples past lab to filter hold time. Samples not placed in box for preservation upon arrival. Samples are now in box, PM confirming metals analysis w/ client

Login Sample Receipt Checklist – (Rejection Criteria Listing – Using Acceptance Policy) Any False statement will be brought to the attention of the Client – True or False

	True	False
Received on Ice	☑	☐
Received in Cooler	☑	☐
Custody Seal: DATE TIME	☐	☑
COC Relinquished	☑	☐
COC/Samples Labels Agree	☐ See notes	☑
All Samples in Good Condition	☑	☐
Samples Received within Holding Time	☑	☐
Is there enough Volume	☑	☐
Proper Media/Container Used	☑	☐
Splitting Samples Required	☐	☑
MS/MSD	☑	☐
Trip Blanks	☑	☐
Lab to Filters	☐ See notes	☑
COC Legible	☑	☐

COC Included: (Check all included)

Client ☑ Analysis ☑ Sampler Name ☑

Project ☑ IDs ☑ Collection Date/Time ☑

All Samples Proper pH: N/A ☑ ☐

Additional Container Notes

Note: West Virginia requires all samples to have their temperature taken. Note any outliers.

Qualtrax ID: 120836

Pace ANALYTICAL SERVICES	DC#_Title: ENV-FRM-ELON-0001 v07_Sample Receiving Checklist	Effective Date: 07/13/2023

Sample	Soils Jars (Circle Amb/Clear)				Ambers					Plastics										VOA Vials					Other / Fill in			
	16oz Amb/Clear	8oz Amb/Clear	4oz Amb/Clear	2oz Amb/Clear	1 Liter			250mL		100mL	1 Liter		500mL	250mL														
					Unpreserved	HCL	Sulfuric	Sulfuric	Phosphoric	HCl	Unpreserved	Unpreserved	Sulfuric	Unpreserved	Sulfuric	Trizma	Sulfuric	Nitric	NaOH	Ammonium Acetate	NaOH/Zinc	Unpreserved	HCl	MeOH	D.I. Water	Bisulfate	Col/Bact			
1					12						18			3					6				4							
2																							3							
3																							3							
4																							3							
5					4					6				1				2					3							
6					4					6				1				2					3							
7					4					6				1				2					3							
8																							2							
9																							3							
10																							3							
11					4					6				1				2					3							
12																							3							
13																							3							
14																														
15																														
16																														
17																														
18																														
19																														
20																														

Pace Analytical®

Phone: 612-607-6400
Fax: 612-607-6344

https://www.pacelabs.com/

Doc # 380 Rev 1_03242017

CHAIN OF CUSTODY RECORD (New York)

1800 Elm Street SE
Minneapolis, MN 55414

Page 1 of 2

24B1206

Contact: https://www.pacelabs.com/contact-us/contact-environmental-sciences/

Company Name: HRP Associates Eng.
Address: 1 Fairchild Sq, Suite 110 Clifton Park NY
Phone: 518 877 7101
Project Name: 3110 Quentin Rd - GW
Project Location: 3106-3110 Quentin Rd Brooklyn NY
Project Number: DEC1021. P2
Project Manager: Patrick.Montuori@hrpassociates.com
Pace Analytical Quote Name/Number #00150854
Invoice Recipient:
Sampled By: ES, NZ

Regulatory Requirement/Report Limit
7-Day ☐ 10-Day ☒
Due Date:

Rush (Surcharge Required)
1-Day ☐ 3-Day ☐
2-Day ☐ 4-Day ☐

Data Delivery
Format: PDF ☒ EXCEL ☒
Other: Cat B + EQuIS (NYSDEC)
CLP Like Data Pkg Required: ☐
Email To: elliott.jackson@hrpassociates.com
Fax To #:

Pace Analytical Work Order#	Client Sample ID / Description	Beginning Date/Time	Ending Date/Time	Composite	Grab	[1]Matrix Code	Conc Code
1 *	MW-10	2/8 1253			X	GW	
2	MW-9	2/8 1159			X	GW	
3	MW-6	2/8 1120			X	GW	
4	MW-2	2/8 1038			X	GW	
5	MW-5	2/8 1320			X	GW	
6	MW-7	2/8 1405			X	GW	
7	MW-1	2/8 1350			X	GW	
8	MW-8	2/8 1205			X	GW	
9	MW-4	2/8 1112			X	GW	
10	MW-3	2/8 1025			X	GW	

# of Containers	3	2	2	1	1	2	1	2	2	1	2
[2] Preservation Code	H	I	I	X	X	I	I	I	I	I	I
[3] Container Code	V	A	A	P	P	A	P	A	P	P	A

ANALYSIS REQUESTED

	VOCs 8260	1,4-Dioxane 8270-SIM	Herbicides 8151A	Total Cyanide SM 4500	Amenable Cyanide SM 4500	PCB 8082A	TAL Metals 6020/7470	Pesticides 8081	PFAS 1633	TSS SM2540	SVOCs 8270
1 *	X	X	X	X	X	X	X	X	X	X	X
2	X										
3	X										
4	X										
5	X	X	X	X	X	X	X	X	X	X	X
6	X	X	X	X	X	X	X	X	X	X	X
7	X	X	X	X	X	X	X	X	X	X	X
8	X										
9	X										
10	X										

Dissolved Metals Samples
☐ Field Filtered
☐ Lab to Filter

Orthophosphate Samples
☐ Field Filtered
☐ Lab to Filter

[1] Matrix Codes:
GW = Ground Water
WW = Waste Water
DW = Drinking Water
A = Air
S = Soil
SL = Sludge
SOL = Solid
O = Other (please define)

[2] Preservation Codes:
I = Iced
H = HCL
M = Methanol
N = Nitric Acid
S = Sulfuric Acid
B = Sodium Bisulfate
X = Sodium Hydroxide
T = Sodium Thiosulfate
O = Other (please define)

[3] Container Codes:
A = Amber Glass
G = Glass
P = Plastic
ST = Sterile
V = Vial
S = Summa Canister
T = Tedlar Bag
O = Other (please define)

Comments: NYSDEC EQuIS & Cat B Report
Send copy to Ted.Walle@hrpassociates.com
* Run MW-10 for MS/MSD

Please use the following codes to indicate possible sample concentration within the Conc Code column above:
H - High; M - Medium; L - Low; C - Clean; U - Unknown

Relinquished by: (signature)	Date/Time:
	2/9/24 16:30
Received by: (signature) PACE	2/9/24 16:30
Relinquished by: (signature) PACE	2/9/24 17:00
Received by: (signature)	2/10/24 12:00
Relinquished by: (signature)	2/10/24 2:00
Received by: (signature) 5.6, 3.4, 4.4	2/10/24 1400

6.0, 3.8, 2.8, 4.6

Program & Regulatory Requirements
☐ AWQ STDS ☒ NY TOGS
☐ NYC Sewer Discharge ☐ NY CP-51
☐ Part 360 GW (Landfill)
☐ NY Restricted Use
☐ NY Unrestricted Use
☐ NY Part 375

Deliverables
☐ Enhanced Data Package
☒ NYSDEC EQuIS EDD
☐ EQuIS (Standard) EDD
☐ NY Regulatory EDD
☐ NY Regs Hits-Only EDD

Other
NELAC and AIHA-LAP, LLC Accredited

Project Entity
☒ Government ☐ Municipality ☐ MWRA ☐ WRTA
☐ Federal ☐ 21 J ☐ School
☐ City ☐ Brownfield ☐ MBTA

Other
☐ Chromatogram
☐ AIHA-LAP,LLC

PCB ONLY
☐ Soxhlet
☐ Non Soxhlet

Table of Contents

Pace Analytical®

Phone: 612-607-6400
Fax: 612-607-6344

https://www.pacelabs.com/

Doc # 380 Rev 1_03242017

1800 Elm Street SE
Minneapolis, MN 55414

Page 2 of 2

24B1206

CHAIN OF CUSTODY RECORD (New York)

Contact: https://www.pacelabs.com/contact-us/contact-environmental-sciences/

Company Name: HRP Associates, Inc
Address: 1 Fairchild Sq, Suite #110 Clifton Park NY 12065
Phone: 518 877 7101
Project Name: 3110 Quentin Road - GW
Project Location: 3106-3110 Quentin Road, Brooklyn NY
Project Number: DEC 1021.P2
Project Manager: Patrick.Montuori@hrpassociates.com
Pace Analytical Quote Name/Number: 00150854
Invoice Recipient:
Sampled By: ES, NZ

Regulatory Requirements/Report Limits
7-Day ☐ 10-Day ☑
Due Date:

Turnaround Time (TAT) Requested
1-Day ☐ 3-Day ☐
2-Day ☐ 4-Day ☐

Data Delivery
Format: PDF ☑ EXCEL ☑
Other: Cat B's NYSDEC EQuIS
CLP Like Data Pkg Required: ☐
Email To: ell:cdt.jackson
Fax To #: @hrpassociates.com

Pace Analytical Work Order#	Client Sample ID / Description	Beginning Date/Time	Ending Date/Time	Composite	Grab	[1]Matrix Code	Conc Code	VOCs 8260	1,4-Dioxane 8270 SIM	Herbicides 8151A	Total Cyanide	Amenable Cyanide	PCB 8082A	TAL Metals 6020/7470	Pesticides 8081	PFAS 1633	TSS	SVOCs 8270
11	DUP-1	2/8			X	GW		X	X	X	X	X	X	X	X	X	X	X
12	FB	2/9 1040			X	GW		X										
13	TB	2/9 1045			X	GW		X										

[2]Preservation Code: 3 Z Z I I Z I Z Z I Z
[3]Container Code: H E I X X E I I J I I
V A A P P A P A P P A

# of Containers

Filtered Metals Samples: ☐ Field Filtered ☐ Lab to Filter
Orthophosphate Samples: ☐ Field Filtered ☐ Lab to Filter

[1] Matrix Codes:
GW = Ground Water
WW = Waste Water
DW = Drinking Water
A = Air
S = Soil
SL = Sludge
SOL = Solid
O = Other (please define)

[2] Preservation Codes:
I = Iced
H = HCL
M = Methanol
N = Nitric Acid
S = Sulfuric Acid
B = Sodium Bisulfate
X = Sodium Hydroxide
T = Sodium Thiosulfate
O = Other (please define)

[3] Container Codes:
A = Amber Glass
G = Glass
P = Plastic
ST = Sterile
V = Vial
S = Summa Canister
T = Tedlar Bag
O = Other (please define)

Comments:
See previous
FB => Field Blank TB => Trip Blank

Please use the following codes to indicate possible sample concentration within the Conc Code column above:
H - High; M - Medium; L - Low; C - Clean; U - Unknown

Relinquished by: (signature)	Date/Time:
	2/9/24 16:30
Received by: (signature) PACE	Date/Time: 2/9/24 21:31
Relinquished by: (signature) PACE	Date/Time: 2/9/24 17:00
Received by: (signature)	Date/Time: 2/10/24 12:00
Relinquished by: (signature)	Date/Time: 2/10/24 2:00
Received by: (signature) 5.6, 3.4, 4.4	Date/Time: 2/10/24 1400

C.O, 3.8, 28, 4.6

Regulatory Requirements/Report Limit Information
☐ AWQ STDS ☑ NY TOGS
☐ NYC Sewer Discharge ☐ NY CP-51
☐ Part 360 GW (Landfill)
☐ NY Restricted Use
☐ NY Unrestricted Use
☐ NY Part 375

Deliverables
☐ Enhanced Data Package
☑ NYSDEC EQuIS EDD
☐ EQuIS (Standard) EDD
☐ NY Regulatory EDD
☐ NY Regs Hits-Only EDD

Other: NELAC and AIHA-LAP, LLC Accredited

Project Entity
☑ Government ☐ Municipality ☐ MWRA ☐ WRTA
☐ Federal ☐ 21 J ☐ School
☐ City ☐ Brownfield ☐ MBTA

Other
☐ Chromatogram
☐ AIHA-LAP,LLC

PCB ONLY
☐ Soxhlet
☐ Non Soxhlet

Table of Contents

Pace	DC#_Title: ENV-FRM-ELON-0001 v07_Sample Receiving Checklist
	Effective Date: 07/13/2023

Log In Back-Sheet

Client HRP

Project 3110 Quentin Rd. - GW

MCP/RCP Required no

Deliverable Package Requirement NY Cat B

Location 3106-3110 Quentin Rd., Brooklyn, NY

PWSID# (When Applicable) n/a

Arrival Method:

Courier ☑ Fed Ex ☐ Walk In ☐ Other ☐

Received By / Date / Time ER 2/10/24 1400

Back-Sheet By / Date / Time MLm 2/14/24 2145

Temperature Method Gun # 6

Temp < 6° C Actual Temperature 2.8, 3.4, 3.8, 4.4, 4.6, 5.6, 6.0

Rush Samples: Yes / No Notify No

Short Hold: Yes / No Notify See notes

Notes regarding Samples/COC outside of SOP:

* COC doesn't state d:ss. or total metals. No HNO_3 preserved containers received all samples past lab to filter hold time. Samples not placed in box for preservation upon arrival. Samples are now in box, PM confirming metals analysis w/ client

PH was not correct for metals. Lab will need to Preserve.

Login Sample Receipt Checklist – (Rejection Criteria Listing – Using Acceptance Policy) Any False statement will be brought to the attention of the Client – True or False

	True	False
Received on Ice	☑	☐
Received in Cooler	☑	☐
Custody Seal: DATE TIME	☐	☑
COC Relinquished	☑	☐
COC/Samples Labels Agree	☐ See notes	☑
All Samples in Good Condition	☑	☐
Samples Received within Holding Time	☑	☐
Is there enough Volume	☑	☐
Proper Media/Container Used	☒ CH	☒
Splitting Samples Required	☐	☑
MS/MSD	☑	☐
Trip Blanks	☑	☐
Lab to Filters	☐ See notes	☑
COC Legible	☑	☐

COC Included: (Check all included)

Client ☑ Analysis ☑ Sampler Name ☑

Project ☑ IDs ☑ Collection Date/Time ☑

All Samples Proper pH: N/A CH ☑ ☒

Additional Container Notes

Note: West Virginia requires all samples to have their temperature taken. Note any outliers.

Qualtrax ID: 120836

Pace ANALYTICAL SERVICES	DC#_Title: ENV-FRM-ELON-0001 v07_Sample Receiving Checklist	Effective Date: 07/13/2023

Sample	Soils Jars (Circle Amb/Clear)				Ambers					Plastics										VOA Vials					Other / Fill in					
	16oz Amb/Clear	8oz Amb/Clear	4oz Amb/Clear	2oz Amb/Clear	1 Liter	HCL	Sulfuric	Sulfuric	Phosphoric	HCl	100mL	Unpreserved	1 Liter	Sulfuric	500mL	Unpreserved	Sulfuric	250mL	Unpreserved	Trizma	Sulfuric	Nitric	NaOH	Ammonium Acetate	NaOH/Zinc	Unpreserved	HCl	MeOH	D.I. Water	Bisulfate	Col/Bact						
1					12						18								3				6				0									
2																											3									
3																											3									
4																											3									
5					4						6								1				2				3									
6					4						6								1				2				3									
7					4						6								1				2				3									
8																											2									
9																											3									
10																											3									
11					4						6								1				2				3									
12																											3									
13																											3									
14																																				
15																																				
16																																				
17																																				
18																																				
19																																				
20																																				

ANALYTICAL REPORT

February 19, 2024

Pace Analytical - New England

Sample Delivery Group:	L1705241
Samples Received:	02/13/2024
Project Number:	24B1206
Description:	
Site:	001
Report To:	Raymond McCarthy 39 Spruce St East Longmeadow, MA 01028

Entire Report Reviewed By:

Nancy McLain
Project Manager

Results relate only to the items tested or calibrated and are reported as rounded values. This test report shall not be reproduced, except in full, without written approval of the laboratory. Where applicable, sampling conducted by Pace Analytical National is performed per guidance provided in laboratory standard operating procedures ENV-SOP-MTJL-0067 and ENV-SOP-MTJL-0068. Where sampling conducted by the customer, results relate to the accuracy of the information provided, and as the samples are received.

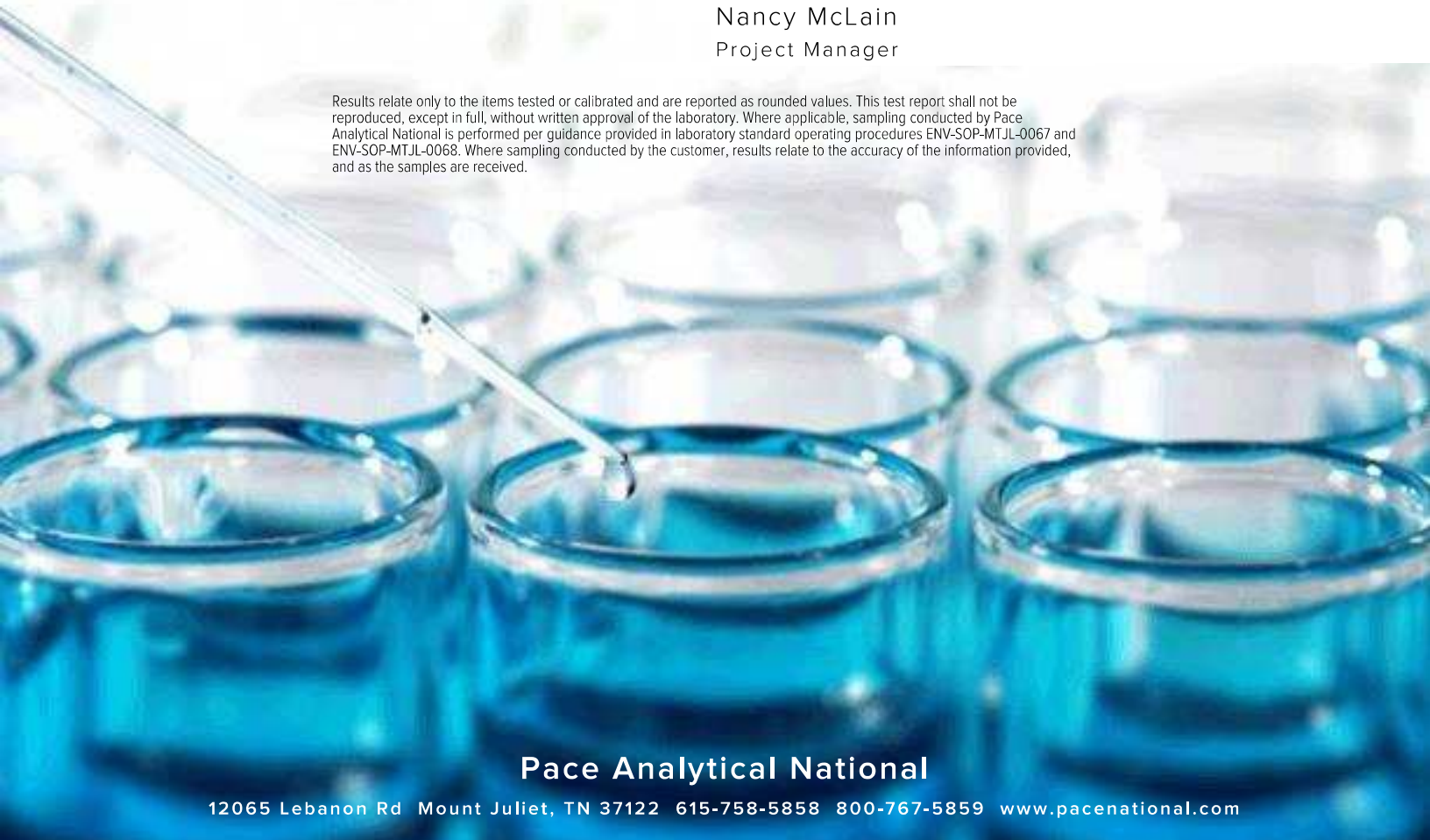


TABLE OF CONTENTS

Cp: Cover Page 1

Tc: Table of Contents 2

Ss: Sample Summary 3

Cn: Case Narrative 4

Sr: Sample Results 5

24B1206-01 L1705241-01 5

24B1206-05 L1705241-02 6

24B1206-06 L1705241-03 7

24B1206-07 L1705241-04 8

24B1206-11 L1705241-05 9

Qc: Quality Control Summary 10

Chlorinated Acid Herbicides (GC) by Method 8151 10

Gl: Glossary of Terms 12

Al: Accreditations & Locations 13

Sc: Sample Chain of Custody 14

24B1206-01 L1705241-01 GW

Collected by	Collected date/time	Received date/time
	02/08/24 12:53	02/13/24 09:00

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Chlorinated Acid Herbicides (GC) by Method 8151	WG2225650	1	02/14/24 14:25	02/17/24 04:46	RDH	Mt. Juliet, TN

24B1206-05 L1705241-02 GW

Collected by	Collected date/time	Received date/time
	02/08/24 15:20	02/13/24 09:00

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Chlorinated Acid Herbicides (GC) by Method 8151	WG2225650	1	02/14/24 14:25	02/17/24 05:17	RDH	Mt. Juliet, TN

24B1206-06 L1705241-03 GW

Collected by	Collected date/time	Received date/time
	02/08/24 14:05	02/13/24 09:00

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Chlorinated Acid Herbicides (GC) by Method 8151	WG2225650	1	02/14/24 14:25	02/17/24 05:27	RDH	Mt. Juliet, TN

24B1206-07 L1705241-04 GW

Collected by	Collected date/time	Received date/time
	02/08/24 12:50	02/13/24 09:00

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Chlorinated Acid Herbicides (GC) by Method 8151	WG2225650	1	02/14/24 14:25	02/17/24 04:05	RDH	Mt. Juliet, TN

24B1206-11 L1705241-05 GW

Collected by	Collected date/time	Received date/time
	02/08/24 00:00	02/13/24 09:00

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Chlorinated Acid Herbicides (GC) by Method 8151	WG2225650	1	02/14/24 14:25	02/17/24 04:15	RDH	Mt. Juliet, TN

All sample aliquots were received at the correct temperature, in the proper containers, with the appropriate preservatives, and within method specified holding times, unless qualified or notated within the report. Where applicable, all MDL (LOD) and RDL (LOQ) values reported for environmental samples have been corrected for the dilution factor used in the analysis. All Method and Batch Quality Control are within established criteria except where addressed in this case narrative, a non-conformance form or properly qualified within the sample results. By my digital signature below, I affirm to the best of my knowledge, all problems/anomalies observed by the laboratory as having the potential to affect the quality of the data have been identified by the laboratory, and no information or data have been knowingly withheld that would affect the quality of the data.



Nancy McLain
Project Manager

Chlorinated Acid Herbicides (GC) by Method 8151

Analyte	Result	Qualifier	MDL	RDL	Dilution	Analysis	Batch
	ug/l		ug/l	ug/l		date / time	
2,4-D	U	J4 J5	0.547	2.00	1	02/17/2024 04:46	WG2225650
Dalapon	U	J5	0.344	2.00	1	02/17/2024 04:46	WG2225650
2,4-DB	U		0.302	2.00	1	02/17/2024 04:46	WG2225650
Dicamba	U	J5	0.245	2.00	1	02/17/2024 04:46	WG2225650
Dichloroprop	U		1.04	2.00	1	02/17/2024 04:46	WG2225650
Dinoseb	U		0.250	2.00	1	02/17/2024 04:46	WG2225650
MCPA	U	J3 J5	13.1	100	1	02/17/2024 04:46	WG2225650
MCPP	U	J3 J5	66.0	100	1	02/17/2024 04:46	WG2225650
2,4,5-T	U	J5	0.258	2.00	1	02/17/2024 04:46	WG2225650
2,4,5-TP (Silvex)	U		0.335	2.00	1	02/17/2024 04:46	WG2225650
Pentachlorophenol	U	J5	0.111	1.00	1	02/17/2024 04:46	WG2225650
(S) 2,4-Dichlorophenyl Acetic Acid	*142*			*14.0-158*		*02/17/2024 04:46*	WG2225650

Chlorinated Acid Herbicides (GC) by Method 8151

Analyte	Result	Qualifier	MDL	RDL	Dilution	Analysis	Batch
	ug/l		ug/l	ug/l		date / time	
2,4-D	U	J4	0.547	2.00	1	02/17/2024 05:17	WG2225650
Dalapon	U		0.344	2.00	1	02/17/2024 05:17	WG2225650
2,4-DB	U		0.302	2.00	1	02/17/2024 05:17	WG2225650
Dicamba	U		0.245	2.00	1	02/17/2024 05:17	WG2225650
Dichloroprop	U		1.04	2.00	1	02/17/2024 05:17	WG2225650
Dinoseb	U		0.250	2.00	1	02/17/2024 05:17	WG2225650
MCPA	U		13.1	100	1	02/17/2024 05:17	WG2225650
MCPP	U		66.0	100	1	02/17/2024 05:17	WG2225650
2,4,5-T	U		0.258	2.00	1	02/17/2024 05:17	WG2225650
2,4,5-TP (Silvex)	U		0.335	2.00	1	02/17/2024 05:17	WG2225650
Pentachlorophenol	U		0.111	1.00	1	02/17/2024 05:17	WG2225650
(S) 2,4-Dichlorophenyl Acetic Acid	*88.2*			*14.0-158*		*02/17/2024 05:17*	WG2225650

Chlorinated Acid Herbicides (GC) by Method 8151

Analyte	Result	Qualifier	MDL	RDL	Dilution	Analysis	Batch
	ug/l		ug/l	ug/l		date / time	
2,4-D	U	J4	0.547	2.00	1	02/17/2024 05:27	WG2225650
Dalapon	U		0.344	2.00	1	02/17/2024 05:27	WG2225650
2,4-DB	U		0.302	2.00	1	02/17/2024 05:27	WG2225650
Dicamba	U		0.245	2.00	1	02/17/2024 05:27	WG2225650
Dichloroprop	U		1.04	2.00	1	02/17/2024 05:27	WG2225650
Dinoseb	U		0.250	2.00	1	02/17/2024 05:27	WG2225650
MCPA	U		13.1	100	1	02/17/2024 05:27	WG2225650
MCPP	U		66.0	100	1	02/17/2024 05:27	WG2225650
2,4,5-T	U		0.258	2.00	1	02/17/2024 05:27	WG2225650
2,4,5-TP (Silvex)	U		0.335	2.00	1	02/17/2024 05:27	WG2225650
Pentachlorophenol	U		0.111	1.00	1	02/17/2024 05:27	WG2225650
(S) 2,4-Dichlorophenyl Acetic Acid	*78.0*			*14.0-158*		*02/17/2024 05:27*	WG2225650

Chlorinated Acid Herbicides (GC) by Method 8151

Analyte	Result	Qualifier	MDL	RDL	Dilution	Analysis	Batch
	ug/l		ug/l	ug/l		date / time	
2,4-D	U	J4	0.547	2.00	1	02/17/2024 04:05	WG2225650
Dalapon	U		0.344	2.00	1	02/17/2024 04:05	WG2225650
2,4-DB	U		0.302	2.00	1	02/17/2024 04:05	WG2225650
Dicamba	U		0.245	2.00	1	02/17/2024 04:05	WG2225650
Dichloroprop	U		1.04	2.00	1	02/17/2024 04:05	WG2225650
Dinoseb	U		0.250	2.00	1	02/17/2024 04:05	WG2225650
MCPA	U		13.1	100	1	02/17/2024 04:05	WG2225650
MCPP	U		66.0	100	1	02/17/2024 04:05	WG2225650
2,4,5-T	U		0.258	2.00	1	02/17/2024 04:05	WG2225650
2,4,5-TP (Silvex)	U		0.335	2.00	1	02/17/2024 04:05	WG2225650
Pentachlorophenol	U		0.111	1.00	1	02/17/2024 04:05	WG2225650
(S) 2,4-Dichlorophenyl Acetic Acid	*84.2*			*14.0-158*		*02/17/2024 04:05*	WG2225650

Chlorinated Acid Herbicides (GC) by Method 8151

Analyte	Result	Qualifier	MDL	RDL	Dilution	Analysis	Batch
	ug/l		ug/l	ug/l		date / time	
2,4-D	U	J4	0.547	2.00	1	02/17/2024 04:15	WG2225650
Dalapon	U		0.344	2.00	1	02/17/2024 04:15	WG2225650
2,4-DB	U		0.302	2.00	1	02/17/2024 04:15	WG2225650
Dicamba	U		0.245	2.00	1	02/17/2024 04:15	WG2225650
Dichloroprop	U		1.04	2.00	1	02/17/2024 04:15	WG2225650
Dinoseb	U		0.250	2.00	1	02/17/2024 04:15	WG2225650
MCPA	U		13.1	100	1	02/17/2024 04:15	WG2225650
MCPP	U		66.0	100	1	02/17/2024 04:15	WG2225650
2,4,5-T	U		0.258	2.00	1	02/17/2024 04:15	WG2225650
2,4,5-TP (Silvex)	U		0.335	2.00	1	02/17/2024 04:15	WG2225650
Pentachlorophenol	U		0.111	1.00	1	02/17/2024 04:15	WG2225650
(S) 2,4-Dichlorophenyl Acetic Acid	*100*			*14.0-158*		*02/17/2024 04:15*	WG2225650

QUALITY CONTROL SUMMARY

L1705241-01,02,03,04,05

Method Blank (MB)

(MB) R4035321-1 02/16/24 16:03

Analyte	MB Result ug/l	MB Qualifier	MB MDL ug/l	MB RDL ug/l
2,4-D	U		0.547	2.00
Dalapon	U		0.344	2.00
2,4-DB	U		0.302	2.00
Dicamba	U		0.245	2.00
Dichloroprop	U		1.04	2.00
Dinoseb	U		0.250	2.00
MCPA	U		13.1	100
MCPP	U		66.0	100
2,4,5-T	U		0.258	2.00
2,4,5-TP (Silvex)	U		0.335	2.00
Pentachlorophenol	U		0.111	1.00
(S) 2,4-Dichlorophenyl Acetic Acid	*81.4*			*14.0-158*

Laboratory Control Sample (LCS)

(LCS) R4035321-2 02/16/24 16:57

Analyte	Spike Amount ug/l	LCS Result ug/l	LCS Rec. %	Rec. Limits %	LCS Qualifier
2,4-D	5.00	6.48	130	50.0-120	E J4 P
Dalapon	5.00	4.79	95.8	32.0-120	P
2,4-DB	5.00	5.68	114	53.0-140	E
Dicamba	5.00	5.27	105	51.0-120	E
Dichloroprop	5.00	5.42	108	55.0-127	E
Dinoseb	5.00	6.28	126	36.0-134	E
MCPA	500	541	108	10.0-160	E
MCPP	500	451	90.2	10.0-160	
2,4,5-T	5.00	5.79	116	54.0-120	E
2,4,5-TP (Silvex)	5.00	5.50	110	50.0-125	E
Pentachlorophenol	1.00	0.902	90.2	41.0-120	
(S) 2,4-Dichlorophenyl Acetic Acid			*92.4*	*14.0-158*	

L1705241-01 Original Sample (OS) • Matrix Spike (MS) • Matrix Spike Duplicate (MSD)

) L1705241-01 02/17/24 04:46 • (MS) R4035321-3 02/17/24 04:56 • (MSD) R4035321-4 02/17/24 05:06

yte	Spike Amount ug/l	Original Result ug/l	MS Result ug/l	MSD Result ug/l	MS Rec. %	MSD Rec. %	Dilution	Rec. Limits %	MS Qualifier	MSD Qualifier	RPD %	RPD Limits %
D	5.00	U	6.46	6.13	129	123	1	50.0-120	E J5 P	E J5	5.24	20
pon	5.00	U	8.95	9.33	179	187	1	32.0-120	E J5 P	E J5 P	4.16	20

1 Cp
2 Tc
3 Ss
4 Cn
5 Sr
6 Qc
7 Gl
8 Al
9 Sc
Table of Contents

L1705241-01 Original Sample (OS) • Matrix Spike (MS) • Matrix Spike Duplicate (MSD)

(OS) L1705241-01 02/17/24 04:46 • (MS) R4035321-3 02/17/24 04:56 • (MSD) R4035321-4 02/17/24 05:06

Analyte	Spike Amount ug/l	Original Result ug/l	MS Result ug/l	MSD Result ug/l	MS Rec. %	MSD Rec. %	Dilution	Rec. Limits %	MS Qualifier	MSD Qualifier	RPD %	RPD Limits %
2,4-DB	5.00	U	6.23	5.84	125	117	1	53.0-140	E P	E	6.46	20
Dicamba	5.00	U	6.05	5.99	121	120	1	51.0-120	E J5	E	0.997	20
Dichloroprop	5.00	U	5.85	6.31	117	126	1	55.0-127	E	E P	7.57	20
Dinoseb	5.00	U	6.22	6.19	124	124	1	36.0-134	E P	E	0.483	20
MCPA	500	U	721	2830	144	566	1	10.0-160	E P	E J3 J5 P	119	40
MCPP	500	U	993	1610	199	322	1	10.0-160	E J5 P	E J3 J5 P	47.4	23
2,4,5-T	5.00	U	6.03	5.89	121	118	1	54.0-120	E J5 P	E P	2.35	20
2,4,5-TP (Silvex)	5.00	U	5.91	6.12	118	122	1	50.0-125	E	E	3.49	20
Pentachlorophenol	1.00	U	1.05	1.24	105	124	1	41.0-120	P	J5 P	16.6	20
(S) 2,4-Dichlorophenyl Acetic Acid					*135*	*169*		*14.0-158*		J1		

Guide to Reading and Understanding Your Laboratory Report

The information below is designed to better explain the various terms used in your report of analytical results from the Laboratory. This is not intended as a comprehensive explanation, and if you have additional questions please contact your project representative.

Results Disclaimer - Information that may be provided by the customer, and contained within this report, include Permit Limits, Project Name, Sample ID, Sample Matrix, Sample Preservation, Field Blanks, Field Spikes, Field Duplicates, On-Site Data, Sampling Collection Dates/Times, and Sampling Location. Results relate to the accuracy of this information provided, and as the samples are received.

Abbreviations and Definitions

MDL	Method Detection Limit.
RDL	Reported Detection Limit.
Rec.	Recovery.
RPD	Relative Percent Difference.
SDG	Sample Delivery Group.
(S)	Surrogate (Surrogate Standard) - Analytes added to every blank, sample, Laboratory Control Sample/Duplicate and Matrix Spike/Duplicate; used to evaluate analytical efficiency by measuring recovery. Surrogates are not expected to be detected in all environmental media.
U	Not detected at the Reporting Limit (or MDL where applicable).
Analyte	The name of the particular compound or analysis performed. Some Analyses and Methods will have multiple analytes reported.
Dilution	If the sample matrix contains an interfering material, the sample preparation volume or weight values differ from the standard, or if concentrations of analytes in the sample are higher than the highest limit of concentration that the laboratory can accurately report, the sample may be diluted for analysis. If a value different than 1 is used in this field, the result reported has already been corrected for this factor.
Limits	These are the target % recovery ranges or % difference value that the laboratory has historically determined as normal for the method and analyte being reported. Successful QC Sample analysis will target all analytes recovered or duplicated within these ranges.
Original Sample	The non-spiked sample in the prep batch used to determine the Relative Percent Difference (RPD) from a quality control sample. The Original Sample may not be included within the reported SDG.
Qualifier	This column provides a letter and/or number designation that corresponds to additional information concerning the result reported. If a Qualifier is present, a definition per Qualifier is provided within the Glossary and Definitions page and potentially a discussion of possible implications of the Qualifier in the Case Narrative if applicable.
Result	The actual analytical final result (corrected for any sample specific characteristics) reported for your sample. If there was no measurable result returned for a specific analyte, the result in this column may state “ND” (Not Detected) or “BDL” (Below Detectable Levels). The information in the results column should always be accompanied by either an MDL (Method Detection Limit) or RDL (Reporting Detection Limit) that defines the lowest value that the laboratory could detect or report for this analyte.
Uncertainty (Radiochemistry)	Confidence level of 2 sigma.
Case Narrative (Cn)	A brief discussion about the included sample results, including a discussion of any non-conformances to protocol observed either at sample receipt by the laboratory from the field or during the analytical process. If present, there will be a section in the Case Narrative to discuss the meaning of any data qualifiers used in the report.
Quality Control Summary (Qc)	This section of the report includes the results of the laboratory quality control analyses required by procedure or analytical methods to assist in evaluating the validity of the results reported for your samples. These analyses are not being performed on your samples typically, but on laboratory generated material.
Sample Chain of Custody (Sc)	This is the document created in the field when your samples were initially collected. This is used to verify the time and date of collection, the person collecting the samples, and the analyses that the laboratory is requested to perform. This chain of custody also documents all persons (excluding commercial shippers) that have had control or possession of the samples from the time of collection until delivery to the laboratory for analysis.
Sample Results (Sr)	This section of your report will provide the results of all testing performed on your samples. These results are provided by sample ID and are separated by the analyses performed on each sample. The header line of each analysis section for each sample will provide the name and method number for the analysis reported.
Sample Summary (Ss)	This section of the Analytical Report defines the specific analyses performed for each sample ID, including the dates and times of preparation and/or analysis.

Qualifier	Description
E	The analyte concentration exceeds the upper limit of the calibration range of the instrument established by the initial calibration (ICAL).
J1	Surrogate recovery limits have been exceeded; values are outside upper control limits.
J3	The associated batch QC was outside the established quality control range for precision.
J4	The associated batch QC was outside the established quality control range for accuracy.
J5	The sample matrix interfered with the ability to make any accurate determination; spike value is high.
P	RPD between the primary and confirmatory analysis exceeded 40%.

Pace Analytical National 12065 Lebanon Rd Mount Juliet, TN 37122

Alabama	40660	Nebraska	NE-OS-15-05
Alaska	17-026	Nevada	TN000032021-1
Arizona	AZ0612	New Hampshire	2975
Arkansas	88-0469	New Jersey–NELAP	TN002
California	2932	New Mexico [1]	TN00003
Colorado	TN00003	New York	11742
Connecticut	PH-0197	North Carolina	Env375
Florida	E87487	North Carolina [1]	DW21704
Georgia	NELAP	North Carolina [3]	41
Georgia [1]	923	North Dakota	R-140
Idaho	TN00003	Ohio–VAP	CL0069
Illinois	200008	Oklahoma	9915
Indiana	C-TN-01	Oregon	TN200002
Iowa	364	Pennsylvania	68-02979
Kansas	E-10277	Rhode Island	LA000356
Kentucky [1 6]	KY90010	South Carolina	84004002
Kentucky [2]	16	South Dakota	n/a
Louisiana	AI30792	Tennessee [1 4]	2006
Louisiana	LA018	Texas	T104704245-20-18
Maine	TN00003	Texas [5]	LAB0152
Maryland	324	Utah	TN000032021-11
Massachusetts	M-TN003	Vermont	VT2006
Michigan	9958	Virginia	110033
Minnesota	047-999-395	Washington	C847
Mississippi	TN00003	West Virginia	233
Missouri	340	Wisconsin	998093910
Montana	CERT0086	Wyoming	A2LA
A2LA – ISO 17025	1461.01	AIHA-LAP,LLC EMLAP	100789
A2LA – ISO 17025 [5]	1461.02	DOD	1461.01
Canada	1461.01	USDA	P330-15-00234
EPA–Crypto	TN00003		

[1] Drinking Water [2] Underground Storage Tanks [3] Aquatic Toxicity [4] Chemical/Microbiological [5] Mold [6] Wastewater n/a Accreditation not applicable

* Not all certifications held by the laboratory are applicable to the results reported in the attached report.

* Accreditation is only applicable to the test methods specified on each scope of accreditation held by Pace Analytical.

SUBCONTRACT CHAIN OF CUSTODY

Pace New England

24B1206

C173

SENDING LABORATORY:

Pace New England
39 Spruce Street
East Longmeadow, MA 01028
Phone: 413.525.2332
Fax: 413.525.6405
Project Manager: Raymond J. McCarthy

RECEIVING LABORATORY:

Pace National - TN
12065 Lebanon Road
Mt. Juliet, TN 37122
Phone :(615) 758-5858
Fax: -

L1705241

Analysis	Sample Name	Due		Expires	Comments
Sample ID: 24B1206-01	**MW-10**	**Water**	**Sampled:**	**02/08/24 12:53**	**CAT B, MS/MSD** -01
S-8151		02/26/24 14:00		02/15/24 12:53	MS/MSD
Containers Supplied:					
1 L amber (A)	1 L amber (B)	1 L amber (C)		1 L amber (D)	1 L amber (E)
1 L amber (F)					
Sample ID: 24B1206-05	**MW-5**	**Water**	**Sampled:**	**02/08/24 15:20**	**CAT B** -02
S-8151		02/26/24 14:00		02/15/24 15:20	
Containers Supplied:					
1 L amber (A)	1 L amber (B)				
Sample ID: 24B1206-06	**MW-7**	**Water**	**Sampled:**	**02/08/24 14:05**	**CAT B** -03
S-8151		02/26/24 14:00		02/15/24 14:05	
Containers Supplied:					
1 L amber (A)	1 L amber (B)				
Sample ID: 24B1206-07	**MW-1**	**Water**	**Sampled:**	**02/08/24 12:50**	**CAT B** -04
S-8151		02/26/24 14:00		02/15/24 12:50	
Containers Supplied:					
1 L amber (A)	1 L amber (B)				
Sample ID: 24B1206-11	**DUP-1**	**Water**	**Sampled:**	**02/08/24 00:00**	**CAT B** -05
S-8151		02/26/24 14:00		02/15/24 00:00	
Containers Supplied:					
1 L amber (A)	1 L amber (B)				

14 Total

Sample Receipt Checklist

			If Applicable
COC Seal Present/Intact:	Y N		
COC Signed/Accurate:	Y N	VOA Zero Headspace:	Y N
Bottles arrive intact:	Y N	Pres. Correct/Check:	Y N
Correct bottles used:	Y N		
Sufficient volume sent:	Y N		
RA Screen <0.5 mR/hr:	Y N		

Released By	Date	Received By	Date
	2-12-24 17:00	Taylor McCurdy (ES)	2-13-24 0900
Released By	Date	Received By	Date

Pace Analytical®

Phone: 612-607-6400
Fax: 612-607-6344

https://www.pacelabs.com/

Doc # 380 Rev 1_03242017

1800 Elm Street SE
Minneapolis, MN 55414

L705241

Page 1 of 2

24B1206

CHAIN OF CUSTODY RECORD (New York)

Contact: https://www.pacelabs.com/contact-us/contact-environmental-sciences/

Company Name: HRP Associates Inc.
Address: 1 Fairchild Sq, Suite 110 Clifton Park NY
Phone: 516 877 7101
Project Name: 3110 Quentin Rd - GW
Project Location: 3106-3110 Quentin Rd Brooklyn NY
Project Number: DEC1021.P2
Project Manager: Patrick.Montuori@hrpassociates.com
Pace Analytical Quote Name/Number #00150854
Invoice Recipient:
Sampled By: ES, NZ

Regulatory Requirement/Due Date:
7-Day ☐ 10-Day ☑
Due Date:

Rush Approval Required:
1-Day ☐ 3-Day ☐
2-Day ☐ 4-Day ☐

Data Delivery:
Format: PDF ☒ EXCEL ☑
Other: Cat B + EQuIS (NYSDEC)
CLP Like Data Pkg Required: ☐
Email To: elliott.jackson@hrpassociates.com
Fax To #:

Pace Analytical Work Order#	Client Sample ID / Description	Beginning Date/Time	Ending Date/Time	Composite	Grab	[1]Matrix Code	Conc Code	VOCs 8260	1,4-Dioxane 8270-SIM	Herbicides 8151A	Total Cyanide SM4500	Amenable Cyanide SM4500	PCB 8082A	TAL Metals 6020/7470	Pesticides 8081	PFAS 1633	TSS SM2540	SVOCs 8270
1 *	MW-10	2/8 1253			X	GW		X	X	X	X	X	X	X	X	X	X	X
2	MW-9	2/8 1159			X	GW		X										
3	MW-6	2/8 1120			X	GW		X										
4	MW-2	2/8 1038			X	GW		X										
5	MW-5	2/8 1520			X	GW		X	X	X	X	X	X	X	X	X	X	X
6	MW-7	2/8 1405			X	GW		X	X	X	X	X	X	X	X	X	X	X
7	MW-1	2/8 1250			X	GW		X	X	X	X	X	X	X	X	X	X	X
8	MW-8	2/8 1205			X	GW		X										
9	MW-4	2/8 112			X	GW		X										
10	MW-3	2/8 1025			X	GW		X										

	3	2	2	1	1	2	1	2	2	1	2
[2] Preservation Code	H	I	I	X	X	I	I	I	I	I	I
[3] Container Code	V	A	A	P	P	A	P	A	P	P	A

# of Containers

Dissolved Metals Samples: ☐ Field Filtered ☐ Lab to Filter

Orthophosphate Samples: ☐ Field Filtered ☐ Lab to Filter

[1] Matrix Codes:
GW = Ground Water
WW = Waste Water
DW = Drinking Water
A = Air
S = Soil
SL = Sludge
SOL = Solid
O = Other (please define)

[2] Preservation Codes:
I = Iced
H = HCL
M = Methanol
N = Nitric Acid
S = Sulfuric Acid
B = Sodium Bisulfate
X = Sodium Hydroxide
T = Sodium Thiosulfate
O = Other (please define)

[3] Container Codes:
A = Amber Glass
G = Glass
P = Plastic
ST = Sterile
V = Vial
S = Summa Canister
T = Tedlar Bag
O = Other (please define)

Comments: NYSDEC EQuIS & Cat B Report
Send copy to Ted.Walle@hrpassociates.com
* Run MW-10 for MS/MSD

Please use the following codes to indicate possible sample concentration within the Conc Code column above:
H - High; M - Medium; L - Low; C - Clean; U - Unknown

Relinquished by: (signature)	Date/Time:
	2/9/24 16:30
Received by: (signature) PACE	2/9/24 16:30
Relinquished by: (signature) PACE	2/9/24 17:00
Received by: (signature)	2/10/24 12:00
Relinquished by: (signature)	2/10/24 2:00
Received by: (signature) 5.6, 3.4, 4.4	2/10/24 1400

6.0, 3.8, 2.8, 4.6

Program & Regulatory Information:
☐ AWQ STDS ☒ NY TOGS
☐ NYC Sewer Discharge ☐ NY CP-51
☐ Part 360 GW (Landfill)
☐ NY Restricted Use
☐ NY Unrestricted Use
☐ NY Part 375

Deliverables:
☐ Enhanced Data Package
☒ NYSDEC EQuIS EDD
☐ EQuIS (Standard) EDD
☐ NY Regulatory EDD
☐ NY Regs Hits-Only EDD

Other: NELAC and AIHA-LAP, LLC Accredited

Project Entity:
☒ Government ☐ Municipality ☐ MWRA ☐ WRTA
☐ Federal ☐ 21 J ☐ School
☐ City ☐ Brownfield ☐ MBTA

Other:
☐ Chromatogram
☐ AIHA-LAP,LLC

PCB ONLY:
☐ Soxhlet
☐ Non Soxhlet

Table of Contents

Pace Analytical®

Phone: 612-607-6400
Fax: 612-607-6344

https://www.pacelabs.com/

Doc # 380 Rev 1_03242017

1800 Elm Street SE
Minneapolis, MN 55414

LN05241

Page 2 of 2

24B1206

CHAIN OF CUSTODY RECORD (New York)

Contact: https://www.pacelabs.com/contact-us/contact-environmental-sciences/

Company Name: HRP Associates, Inc.
Address: 1 Fairchild Sq, Suite #110 Clifton Park NY 12065
Phone: 38 877 7101
Project Name: 3110 Quentin Road - GW
Project Location: 3106 - 3110 Quentin Road, Brooklyn NY
Project Number: DEC 1021.P2
Project Manager: Patrick.Montuori@hrpassociates.com
Pace Analytical Quote Name/Number 00150854
Invoice Recipient:
Sampled By: EJ, NZ

Regulatory Requirement:
7-Day ☐ 10-Day ☑
Due Date:

Rush Approval Required:
1-Day ☐ 3-Day ☐
2-Day ☐ 4-Day ☐

Data Delivery:
Format: PDF ☑ EXCEL ☑
Other: Cat B; NYSDEC EQuIS
CLP Like Data Pkg Required: ☐
Email To: ell:ott.jackson
Fax To #: @hrpassociates.com

Pace Analytical Work Order#		Client Sample ID / Description	Beginning Date/Time	Ending Date/Time	Composite	Grab	[1]Matrix Code	Conc Code	VOCs 8260	1,4-Dioxane 8270 SIM	Herbicides @ SIA	Total Cyanide	Amenable Cyanide	PCB 8082A	TAL Metals 6020/Hg	Pesticides 8081	PFAS 16337	TSS	SVOCs 8270
	11	DUP-1	2/8			X	GW		X	X	X	X	X	X	X	X	X	X	X
	12	FB	2/9 1040			X	GW		X										
	13	TB	2/9 1045			X	GW		X										

# of Containers: 3 2 2 1 1 2 1 2 2 1 2
[2] Preservation Code: H F I X X E I I I F I
[3] Container Code: V A A P P A P A P P A

ANALYSIS REQUESTED

Dissolved Metals Samples: ☐ Field Filtered ☐ Lab to Filter
Orthophosphate Samples: ☐ Field Filtered ☐ Lab to Filter

[1] Matrix Codes:
GW = Ground Water
WW = Waste Water
DW = Drinking Water
A = Air
S = Soil
SL = Sludge
SOL = Solid
O = Other (please define)

[2] Preservation Codes:
I = Iced
H = HCL
M = Methanol
N = Nitric Acid
S = Sulfuric Acid
B = Sodium Bisulfate
X = Sodium Hydroxide
T = Sodium Thiosulfate
O = Other (please define)

[3] Container Codes:
A = Amber Glass
G = Glass
P = Plastic
ST = Sterile
V = Vial
S = Summa Canister
T = Tedlar Bag
O = Other (please define)

Comments:
See previous
FB → Field Blank TB → Trip Blank

Please use the following codes to indicate possible sample concentration within the Conc Code column above:
H - High; M - Medium; L - Low; C - Clean; U - Unknown

Relinquished by: (signature)	Date/Time:
	2/9/24 16:30
Received by: (signature) PACE	2/9/24 21:31
Relinquished by: (signature) PACE	2/9/24 17:00
Received by: (signature)	2/10/24 12:00
Relinquished by: (signature)	2/10/24 2:00
Received by: (signature) 5.6, 3.4, 4.4	2/10/24 1400

6.0, 3.8, 28, 4.6

Program & Regulatory Information:
☐ AWQ STDS ☑ NY TOGS
☐ NYC Sewer Discharge ☐ NY CP-51
☐ Part 360 GW (Landfill)
☐ NY Restricted Use
☐ NY Unrestricted Use
☐ NY Part 375

Deliverables:
☐ Enhanced Data Package
☑ NYSDEC EQuIS EDD
☐ EQuIS (Standard) EDD
☐ NY Regulatory EDD
☐ NY Regs Hits-Only EDD

Other:
NELAC and AIHA-LAP, LLC Accredited

Project Entity:
☑ Government ☐ Municipality ☐ MWRA ☐ WRTA
☐ Federal ☐ 21 J ☐ School
☐ City ☐ Brownfield ☐ MBTA

Other:
☐ Chromatogram
☐ AIHA-LAP,LLC

PCB ONLY:
☐ Soxhlet
☐ Non Soxhlet

Table of Contents

LT05241

Tracking Numbers	Temperature
7751 5212 8746	DPA80.5to=0.5
7751 5212 7408	DPA82.6to=2.6

Name

Date

con-test®
A Pace Analytical® Laboratory

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

February 21, 2024

Patrick Montuori
NYDEC_HRP Associates - Clifton Park, NY
1 Fairchild Square, Suite 110
Clifton Park, NY 12065

Project Location: 3106-3110 Quentin Rd, Brooklin, NY
Client Job Number:
Project Number: DEC1021.P2
Laboratory Work Order Number: 24B1207

Enclosed are results of analyses for samples as received by the laboratory on February 10, 2024. If you have any questions concerning this report, please feel free to contact me.

Sincerely,



Raymond J. McCarthy
Project Manager

Table of Contents

Sample Summary 3

Case Narrative 4

Sample Results 5

24B1207-01 5

24B1207-02 8

24B1207-03 11

24B1207-04 14

24B1207-05 17

Sample Preparation Information 20

QC Data 21

Semivolatile Organic Compounds by - LC/MS-MS 21

B365677 21

Conventional Chemistry Parameters by EPA/APHA/SW-846 Methods (Total) 29

B365740 29

Flag/Qualifier Summary 30

Certifications 31

Chain of Custody/Sample Receipt 33

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

NYDEC_HRP Associates - Clifton Park, NY
1 Fairchild Square, Suite 110
Clifton Park, NY 12065
ATTN: Patrick Montuori

REPORT DATE: 2/21/2024

PURCHASE ORDER NUMBER: 147210

PROJECT NUMBER: DEC1021.P2

ANALYTICAL SUMMARY

WORK ORDER NUMBER: 24B1207

The results of analyses performed on the following samples submitted to CON-TEST, a Pace Analytical Laboratory, are found in this report.

PROJECT LOCATION: 3106-3110 Quentin Rd, Brooklin, NY

FIELD SAMPLE #	LAB ID:	MATRIX	SAMPLE DESCRIPTION	TEST	SUB LAB
MW-10	24B1207-01	Ground Water		Draft Method 1633	
MW-5	24B1207-02	Ground Water		Draft Method 1633	
MW-7	24B1207-03	Ground Water		Draft Method 1633	
MW-1	24B1207-04	Ground Water		Draft Method 1633	
DUP-1	24B1207-05	Ground Water		Draft Method 1633	

con-test®
A Pace Analytical® Laboratory

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

CASE NARRATIVE SUMMARY

All reported results are within defined laboratory quality control objectives unless listed below or otherwise qualified in this report.

Draft Method 1633

Qualifications:

D-04

Sample extracted at a dilution due to insufficient volume provided.

Analyte & Samples(s) Qualified:

24B1207-03[MW-7]

PF-17C

Extracted internal standard is outside of control limits. Analyte is a known difficult compound.

Analyte & Samples(s) Qualified:

13C2-4:2FTS
24B1207-03[MW-7]

13C2-6:2FTS
24B1207-02[MW-5], 24B1207-03[MW-7], 24B1207-05[DUP-1]

13C2-8:2FTS
24B1207-05[DUP-1]

1H,1H,2H,2H-Perfluorodecane sulfonic acid (8:2FTS
24B1207-05[DUP-1]

1H,1H,2H,2H-Perfluorohexane sulfonic acid (4:2FTS
24B1207-03[MW-7]

1H,1H,2H,2H-Perfluorooctane sulfonic acid (6:2FTS
24B1207-02[MW-5], 24B1207-03[MW-7], 24B1207-05[DUP-1]

PF-22A

Qualifier ion ratio >150% of associated calibration.

Analyte & Samples(s) Qualified:

Perfluorooctanesulfonamide (PFOSA)
24B1207-02[MW-5]

The results of analyses reported only relate to samples submitted to Con-Test, a Pace Analytical Laboratory, for testing.
I certify that the analyses listed above, unless specifically listed as subcontracted, if any, were performed under my direction according to the approved methodologies listed in this document, and that based upon my inquiry of those individuals immediately responsible for obtaining the information, the material contained in this report is, to the best of my knowledge and belief, accurate and complete.



Lisa A. Worthington
Technical Representative

con-test®
A Pace Analytical® Laboratory

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: 3106-3110 Quentin Rd, Brooklin, Sample Description: Work Order: 24B1207

Date Received: 2/10/2024

Field Sample #: MW-10 Sampled: 2/8/2024 12:53

Sample ID: 24B1207-01

Sample Matrix: Ground Water

Semivolatile Organic Compounds by - LC/MS-MS

Analyte	Results	RL	DL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
Perfluorobutanoic acid (PFBA)	12	3.8	1.4	ng/L	1		Draft Method 1633	2/16/24	2/19/24 19:14	AMS
Perfluoropentanoic acid (PFPeA)	20	1.9	0.33	ng/L	1		Draft Method 1633	2/16/24	2/19/24 19:14	AMS
Perfluorohexanoic acid (PFHxA)	20	0.94	0.20	ng/L	1		Draft Method 1633	2/16/24	2/19/24 19:14	AMS
Perfluoroheptanoic acid (PFHpA)	14	0.94	0.24	ng/L	1		Draft Method 1633	2/16/24	2/19/24 19:14	AMS
Perfluorooctanoic acid (PFOA)	58	0.94	0.21	ng/L	1		Draft Method 1633	2/16/24	2/19/24 19:14	AMS
Perfluorononanoic acid (PFNA)	4.2	0.94	0.18	ng/L	1		Draft Method 1633	2/16/24	2/19/24 19:14	AMS
Perfluorodecanoic acid (PFDA)	1.9	0.94	0.17	ng/L	1		Draft Method 1633	2/16/24	2/19/24 19:14	AMS
Perfluoroundecanoic acid (PFUnA)	0.28	0.94	0.26	ng/L	1	J	Draft Method 1633	2/16/24	2/19/24 19:14	AMS
Perfluorododecanoic acid (PFDoA)	ND	0.94	0.24	ng/L	1		Draft Method 1633	2/16/24	2/19/24 19:14	AMS
Perfluorotridecanoic acid (PFTrDA)	ND	0.94	0.26	ng/L	1		Draft Method 1633	2/16/24	2/19/24 19:14	AMS
Perfluorotetradecanoic acid (PFTeDA)	ND	0.94	0.24	ng/L	1		Draft Method 1633	2/16/24	2/19/24 19:14	AMS
Perfluorobutanesulfonic acid (PFBS)	9.7	0.94	0.25	ng/L	1		Draft Method 1633	2/16/24	2/19/24 19:14	AMS
Perfluoropentanesulfonic acid (PFPeS)	0.54	0.94	0.22	ng/L	1	J	Draft Method 1633	2/16/24	2/19/24 19:14	AMS
Perfluorohexanesulfonic acid (PFHxS)	3.8	0.94	0.19	ng/L	1		Draft Method 1633	2/16/24	2/19/24 19:14	AMS
Perfluoroheptanesulfonic acid (PFHpS)	0.92	0.94	0.29	ng/L	1	J	Draft Method 1633	2/16/24	2/19/24 19:14	AMS
Perfluorooctanesulfonic acid (PFOS)	57	0.94	0.30	ng/L	1		Draft Method 1633	2/16/24	2/19/24 19:14	AMS
Perfluorononanesulfonic acid (PFNS)	ND	0.94	0.28	ng/L	1		Draft Method 1633	2/16/24	2/19/24 19:14	AMS
Perfluorodecanesulfonic acid (PFDS)	ND	0.94	0.30	ng/L	1		Draft Method 1633	2/16/24	2/19/24 19:14	AMS
Perfluorododecanesulfonic acid (PFDoS)	ND	0.94	0.25	ng/L	1		Draft Method 1633	2/16/24	2/19/24 19:14	AMS
1H,1H,2H,2H-Perfluorohexane sulfonic acid (4:2FTS)	ND	3.8	0.66	ng/L	1		Draft Method 1633	2/16/24	2/19/24 19:14	AMS
1H,1H,2H,2H-Perfluorooctane sulfonic acid (6:2FTS)	ND	3.8	0.93	ng/L	1		Draft Method 1633	2/16/24	2/19/24 19:14	AMS
1H,1H,2H,2H-Perfluorodecane sulfonic acid (8:2FTS)	ND	3.8	1.0	ng/L	1		Draft Method 1633	2/16/24	2/19/24 19:14	AMS
Perfluorooctanesulfonamide (PFOSA)	3.4	0.94	0.29	ng/L	1		Draft Method 1633	2/16/24	2/19/24 19:14	AMS
N-methyl perfluoroocatnesulfonamide (NMeFOSA)	ND	0.94	0.39	ng/L	1		Draft Method 1633	2/16/24	2/19/24 19:14	AMS
N-ethyl perfluorooctanesulfonamide (NEtFOSA)	ND	0.94	0.29	ng/L	1		Draft Method 1633	2/16/24	2/19/24 19:14	AMS
N-MeFOSAA (NMeFOSAA)	1.1	0.94	0.42	ng/L	1		Draft Method 1633	2/16/24	2/19/24 19:14	AMS
N-EtFOSAA (NEtFOSAA)	7.3	0.94	0.21	ng/L	1		Draft Method 1633	2/16/24	2/19/24 19:14	AMS
N-methylperfluorooctanesulfonamidoethanol(NMeFOSE)	ND	9.4	2.5	ng/L	1		Draft Method 1633	2/16/24	2/19/24 19:14	AMS
N-ethylperfluorooctanesulfonamidoethanol (NEtFOSE)	ND	9.4	2.3	ng/L	1		Draft Method 1633	2/16/24	2/19/24 19:14	AMS
Hexafluoropropylene oxide dimer acid (HFPO-DA)	ND	3.8	0.99	ng/L	1		Draft Method 1633	2/16/24	2/19/24 19:14	AMS
4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	ND	3.8	0.65	ng/L	1		Draft Method 1633	2/16/24	2/19/24 19:14	AMS
9Cl-PF3ONS (F53B Minor)	ND	3.8	0.80	ng/L	1		Draft Method 1633	2/16/24	2/19/24 19:14	AMS
11Cl-PF3OUdS (F53B Major)	ND	3.8	0.91	ng/L	1		Draft Method 1633	2/16/24	2/19/24 19:14	AMS
3-Perfluoropropyl propanoic acid (FPrPA) (3:3FTCA)	ND	9.4	1.7	ng/L	1		Draft Method 1633	2/16/24	2/19/24 19:14	AMS
2H,2H,3H,3H-Perfluorooctanoic acid(FPePA)(5:3FTCA)	ND	47	9.6	ng/L	1		Draft Method 1633	2/16/24	2/19/24 19:14	AMS
3-Perfluoroheptyl propanoic acid (FHpPA) (7:3FTCA)	ND	47	8.3	ng/L	1		Draft Method 1633	2/16/24	2/19/24 19:14	AMS
Perfluoro(2-ethoxyethane)sulfonic acid (PFEESA)	ND	1.9	0.46	ng/L	1		Draft Method 1633	2/16/24	2/19/24 19:14	AMS
Perfluoro-3-methoxypropanoic acid (PFMPA)	ND	1.9	0.47	ng/L	1		Draft Method 1633	2/16/24	2/19/24 19:14	AMS

con-test®
A Pace Analytical® Laboratory

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: 3106-3110 Quentin Rd, Brooklin, Sample Description: Work Order: 24B1207

Date Received: 2/10/2024

Field Sample #: MW-10 Sampled: 2/8/2024 12:53

Sample ID: 24B1207-01

Sample Matrix: Ground Water

Semivolatile Organic Compounds by - LC/MS-MS

Analyte	Results	RL	DL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
Perfluoro-4-methoxybutanoic acid (PFMBA)	ND	1.9	0.38	ng/L	1		Draft Method 1633	2/16/24	2/19/24 19:14	AMS
Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	ND	1.9	0.82	ng/L	1		Draft Method 1633	2/16/24	2/19/24 19:14	AMS

Surrogates	% Recovery	Recovery Limits	Flag/Qual	
13C4-PFBA	74.7	10-130		2/19/24 19:14
13C5-PFPeA	73.9	35-150		2/19/24 19:14
13C5-PFHxA	71.9	55-150		2/19/24 19:14
13C4-PFHpA	71.9	55-150		2/19/24 19:14
13C8-PFOA	71.1	60-140		2/19/24 19:14
13C9-PFNA	69.7	55-140		2/19/24 19:14
13C6-PFDA	68.0	50-140		2/19/24 19:14
13C7-PFUnA	59.3	30-140		2/19/24 19:14
13C2-PFDoA	55.0	10-150		2/19/24 19:14
13C2-PFTeDA	63.7	10-130		2/19/24 19:14
13C3-PFBS	72.7	55-150		2/19/24 19:14
13C3-PFHxS	70.3	55-150		2/19/24 19:14
13C8-PFOS	67.3	45-140		2/19/24 19:14
13C2-4:2FTS	66.3	60-200		2/19/24 19:14
13C2-6:2FTS	61.7	60-200		2/19/24 19:14
13C2-8:2FTS	54.4	50-200		2/19/24 19:14
13C8-PFOSA	63.5	30-130		2/19/24 19:14
D3-NMeFOSA	59.4	15-130		2/19/24 19:14
D5-NEtFOSA	62.5	10-130		2/19/24 19:14
D3-NMeFOSAA	63.2	45-200		2/19/24 19:14
D5-NEtFOSAA	56.1	10-200		2/19/24 19:14
D7-NMeFOSE	69.3	10-150		2/19/24 19:14
D9-NEtFOSE	65.8	10-150		2/19/24 19:14
13C3-HFPO-DA	71.3	25-160		2/19/24 19:14

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: 3106-3110 Quentin Rd, Brooklin, Sample Description: Work Order: 24B1207

Date Received: 2/10/2024

Field Sample #: MW-10 Sampled: 2/8/2024 12:53

Sample ID: 24B1207-01

Sample Matrix: Ground Water

Conventional Chemistry Parameters by EPA/APHA/SW-846 Methods (Total)

Analyte	Results	RL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
Total Suspended Solids	ND	10	mg/L	1		Draft Method 1633	2/13/24	2/13/24 9:31	LL

con-test®
A Pace Analytical® Laboratory

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: 3106-3110 Quentin Rd, Brooklin, Sample Description: Work Order: 24B1207

Date Received: 2/10/2024

Field Sample #: MW-5 Sampled: 2/8/2024 15:20

Sample ID: 24B1207-02

Sample Matrix: Ground Water

Semivolatile Organic Compounds by - LC/MS-MS

Analyte	Results	RL	DL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
Perfluorobutanoic acid (PFBA)	15	3.8	1.4	ng/L	1		Draft Method 1633	2/16/24	2/19/24 19:29	AMS
Perfluoropentanoic acid (PFPeA)	31	1.9	0.33	ng/L	1		Draft Method 1633	2/16/24	2/19/24 19:29	AMS
Perfluorohexanoic acid (PFHxA)	24	0.94	0.20	ng/L	1		Draft Method 1633	2/16/24	2/19/24 19:29	AMS
Perfluoroheptanoic acid (PFHpA)	18	0.94	0.24	ng/L	1		Draft Method 1633	2/16/24	2/19/24 19:29	AMS
Perfluorooctanoic acid (PFOA)	150	0.94	0.21	ng/L	1		Draft Method 1633	2/16/24	2/19/24 19:29	AMS
Perfluorononanoic acid (PFNA)	2.9	0.94	0.18	ng/L	1		Draft Method 1633	2/16/24	2/19/24 19:29	AMS
Perfluorodecanoic acid (PFDA)	0.93	0.94	0.17	ng/L	1	J	Draft Method 1633	2/16/24	2/19/24 19:29	AMS
Perfluoroundecanoic acid (PFUnA)	ND	0.94	0.26	ng/L	1		Draft Method 1633	2/16/24	2/19/24 19:29	AMS
Perfluorododecanoic acid (PFDoA)	ND	0.94	0.24	ng/L	1		Draft Method 1633	2/16/24	2/19/24 19:29	AMS
Perfluorotridecanoic acid (PFTrDA)	ND	0.94	0.25	ng/L	1		Draft Method 1633	2/16/24	2/19/24 19:29	AMS
Perfluorotetradecanoic acid (PFTeDA)	ND	0.94	0.23	ng/L	1		Draft Method 1633	2/16/24	2/19/24 19:29	AMS
Perfluorobutanesulfonic acid (PFBS)	7.9	0.94	0.24	ng/L	1		Draft Method 1633	2/16/24	2/19/24 19:29	AMS
Perfluoropentanesulfonic acid (PFPeS)	0.35	0.94	0.22	ng/L	1	J	Draft Method 1633	2/16/24	2/19/24 19:29	AMS
Perfluorohexanesulfonic acid (PFHxS)	3.1	0.94	0.19	ng/L	1		Draft Method 1633	2/16/24	2/19/24 19:29	AMS
Perfluoroheptanesulfonic acid (PFHpS)	0.57	0.94	0.29	ng/L	1	J	Draft Method 1633	2/16/24	2/19/24 19:29	AMS
Perfluorooctanesulfonic acid (PFOS)	32	0.94	0.30	ng/L	1		Draft Method 1633	2/16/24	2/19/24 19:29	AMS
Perfluorononanesulfonic acid (PFNS)	ND	0.94	0.28	ng/L	1		Draft Method 1633	2/16/24	2/19/24 19:29	AMS
Perfluorodecanesulfonic acid (PFDS)	ND	0.94	0.29	ng/L	1		Draft Method 1633	2/16/24	2/19/24 19:29	AMS
Perfluorododecanesulfonic acid (PFDoS)	ND	0.94	0.25	ng/L	1		Draft Method 1633	2/16/24	2/19/24 19:29	AMS
1H,1H,2H,2H-Perfluorohexane sulfonic acid (4:2FTS)	ND	3.8	0.65	ng/L	1		Draft Method 1633	2/16/24	2/19/24 19:29	AMS
1H,1H,2H,2H-Perfluorooctane sulfonic acid (6:2FTS)	ND	3.8	0.93	ng/L	1	PF-17C	Draft Method 1633	2/16/24	2/19/24 19:29	AMS
1H,1H,2H,2H-Perfluorodecane sulfonic acid (8:2FTS)	ND	3.8	1.0	ng/L	1		Draft Method 1633	2/16/24	2/19/24 19:29	AMS
Perfluorooctanesulfonamide (PFOSA)	3.6	0.94	0.29	ng/L	1	PF-22A	Draft Method 1633	2/16/24	2/19/24 19:29	AMS
N-methyl perfluoroocatnesulfonamide (NMeFOSA)	ND	0.94	0.39	ng/L	1		Draft Method 1633	2/16/24	2/19/24 19:29	AMS
N-ethyl perfluorooctanesulfonamide (NEtFOSA)	ND	0.94	0.29	ng/L	1		Draft Method 1633	2/16/24	2/19/24 19:29	AMS
N-MeFOSAA (NMeFOSAA)	ND	0.94	0.41	ng/L	1		Draft Method 1633	2/16/24	2/19/24 19:29	AMS
N-EtFOSAA (NEtFOSAA)	4.0	0.94	0.21	ng/L	1		Draft Method 1633	2/16/24	2/19/24 19:29	AMS
N-methylperfluorooctanesulfonamidoethanol(NMeFOSE)	ND	9.4	2.5	ng/L	1		Draft Method 1633	2/16/24	2/19/24 19:29	AMS
N-ethylperfluorooctanesulfonamidoethanol (NEtFOSE)	ND	9.4	2.3	ng/L	1		Draft Method 1633	2/16/24	2/19/24 19:29	AMS
Hexafluoropropylene oxide dimer acid (HFPO-DA)	ND	3.8	0.98	ng/L	1		Draft Method 1633	2/16/24	2/19/24 19:29	AMS
4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	ND	3.8	0.64	ng/L	1		Draft Method 1633	2/16/24	2/19/24 19:29	AMS
9Cl-PF3ONS (F53B Minor)	ND	3.8	0.80	ng/L	1		Draft Method 1633	2/16/24	2/19/24 19:29	AMS
11Cl-PF3OUdS (F53B Major)	ND	3.8	0.91	ng/L	1		Draft Method 1633	2/16/24	2/19/24 19:29	AMS
3-Perfluoropropyl propanoic acid (FPrPA) (3:3FTCA)	ND	9.4	1.7	ng/L	1		Draft Method 1633	2/16/24	2/19/24 19:29	AMS
2H,2H,3H,3H-Perfluorooctanoic acid(FPePA)(5:3FTCA)	ND	47	9.6	ng/L	1		Draft Method 1633	2/16/24	2/19/24 19:29	AMS
3-Perfluoroheptyl propanoic acid (FHpPA) (7:3FTCA)	ND	47	8.3	ng/L	1		Draft Method 1633	2/16/24	2/19/24 19:29	AMS
Perfluoro(2-ethoxyethane)sulfonic acid (PFEESA)	ND	1.9	0.46	ng/L	1		Draft Method 1633	2/16/24	2/19/24 19:29	AMS
Perfluoro-3-methoxypropanoic acid (PFMPA)	ND	1.9	0.47	ng/L	1		Draft Method 1633	2/16/24	2/19/24 19:29	AMS

con-test®
A Pace Analytical® Laboratory

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: 3106-3110 Quentin Rd, Brooklin, Sample Description: Work Order: 24B1207

Date Received: 2/10/2024

Field Sample #: MW-5 Sampled: 2/8/2024 15:20

Sample ID: 24B1207-02

Sample Matrix: Ground Water

Semivolatile Organic Compounds by - LC/MS-MS

Analyte	Results	RL	DL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
Perfluoro-4-methoxybutanoic acid (PFMBA)	ND	1.9	0.38	ng/L	1		Draft Method 1633	2/16/24	2/19/24 19:29	AMS
Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	ND	1.9	0.81	ng/L	1		Draft Method 1633	2/16/24	2/19/24 19:29	AMS

Surrogates	% Recovery		Recovery Limits	Flag/Qual	
13C4-PFBA	76.5		10-130		2/19/24 19:29
13C5-PFPeA	73.0		35-150		2/19/24 19:29
13C5-PFHxA	71.9		55-150		2/19/24 19:29
13C4-PFHpA	69.9		55-150		2/19/24 19:29
13C8-PFOA	69.4		60-140		2/19/24 19:29
13C9-PFNA	68.5		55-140		2/19/24 19:29
13C6-PFDA	69.9		50-140		2/19/24 19:29
13C7-PFUnA	59.1		30-140		2/19/24 19:29
13C2-PFDoA	55.6		10-150		2/19/24 19:29
13C2-PFTeDA	60.7		10-130		2/19/24 19:29
13C3-PFBS	73.6		55-150		2/19/24 19:29
13C3-PFHxS	70.3		55-150		2/19/24 19:29
13C8-PFOS	66.6		45-140		2/19/24 19:29
13C2-4:2FTS	69.6		60-200		2/19/24 19:29
13C2-6:2FTS	**59.9**	*	60-200	PF-17C	2/19/24 19:29
13C2-8:2FTS	54.2		50-200		2/19/24 19:29
13C8-PFOSA	62.7		30-130		2/19/24 19:29
D3-NMeFOSA	57.9		15-130		2/19/24 19:29
D5-NEtFOSA	60.9		10-130		2/19/24 19:29
D3-NMeFOSAA	60.8		45-200		2/19/24 19:29
D5-NEtFOSAA	56.0		10-200		2/19/24 19:29
D7-NMeFOSE	64.8		10-150		2/19/24 19:29
D9-NEtFOSE	60.3		10-150		2/19/24 19:29
13C3-HFPO-DA	69.4		25-160		2/19/24 19:29

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: 3106-3110 Quentin Rd, Brooklin, Sample Description: Work Order: 24B1207

Date Received: 2/10/2024

Field Sample #: MW-5 Sampled: 2/8/2024 15:20

Sample ID: 24B1207-02

Sample Matrix: Ground Water

Conventional Chemistry Parameters by EPA/APHA/SW-846 Methods (Total)

Analyte	Results	RL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
Total Suspended Solids	ND	10	mg/L	1		Draft Method 1633	2/13/24	2/13/24 9:31	LL

con-test®
A Pace Analytical® Laboratory

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: 3106-3110 Quentin Rd, Brooklin, Sample Description: Work Order: 24B1207

Date Received: 2/10/2024

Field Sample #: MW-7 Sampled: 2/8/2024 14:05

Sample ID: 24B1207-03

Sample Matrix: Ground Water

Sample Flags: D-04

Semivolatile Organic Compounds by - LC/MS-MS

Analyte	Results	RL	DL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
Perfluorobutanoic acid (PFBA)	12	4.2	1.5	ng/L	1		Draft Method 1633	2/16/24	2/19/24 19:45	AMS
Perfluoropentanoic acid (PFPeA)	20	2.1	0.37	ng/L	1		Draft Method 1633	2/16/24	2/19/24 19:45	AMS
Perfluorohexanoic acid (PFHxA)	18	1.1	0.23	ng/L	1		Draft Method 1633	2/16/24	2/19/24 19:45	AMS
Perfluoroheptanoic acid (PFHpA)	11	1.1	0.27	ng/L	1		Draft Method 1633	2/16/24	2/19/24 19:45	AMS
Perfluorooctanoic acid (PFOA)	72	1.1	0.24	ng/L	1		Draft Method 1633	2/16/24	2/19/24 19:45	AMS
Perfluorononanoic acid (PFNA)	5.7	1.1	0.20	ng/L	1		Draft Method 1633	2/16/24	2/19/24 19:45	AMS
Perfluorodecanoic acid (PFDA)	3.3	1.1	0.20	ng/L	1		Draft Method 1633	2/16/24	2/19/24 19:45	AMS
Perfluoroundecanoic acid (PFUnA)	ND	1.1	0.29	ng/L	1		Draft Method 1633	2/16/24	2/19/24 19:45	AMS
Perfluorododecanoic acid (PFDoA)	ND	1.1	0.27	ng/L	1		Draft Method 1633	2/16/24	2/19/24 19:45	AMS
Perfluorotridecanoic acid (PFTrDA)	ND	1.1	0.29	ng/L	1		Draft Method 1633	2/16/24	2/19/24 19:45	AMS
Perfluorotetradecanoic acid (PFTeDA)	ND	1.1	0.27	ng/L	1		Draft Method 1633	2/16/24	2/19/24 19:45	AMS
Perfluorobutanesulfonic acid (PFBS)	9.9	1.1	0.28	ng/L	1		Draft Method 1633	2/16/24	2/19/24 19:45	AMS
Perfluoropentanesulfonic acid (PFPeS)	0.35	1.1	0.25	ng/L	1	J	Draft Method 1633	2/16/24	2/19/24 19:45	AMS
Perfluorohexanesulfonic acid (PFHxS)	2.8	1.1	0.22	ng/L	1		Draft Method 1633	2/16/24	2/19/24 19:45	AMS
Perfluoroheptanesulfonic acid (PFHpS)	3.5	1.1	0.32	ng/L	1		Draft Method 1633	2/16/24	2/19/24 19:45	AMS
Perfluorooctanesulfonic acid (PFOS)	250	1.1	0.34	ng/L	1		Draft Method 1633	2/16/24	2/19/24 19:45	AMS
Perfluorononanesulfonic acid (PFNS)	ND	1.1	0.31	ng/L	1		Draft Method 1633	2/16/24	2/19/24 19:45	AMS
Perfluorodecanesulfonic acid (PFDS)	ND	1.1	0.33	ng/L	1		Draft Method 1633	2/16/24	2/19/24 19:45	AMS
Perfluorododecanesulfonic acid (PFDoS)	ND	1.1	0.28	ng/L	1		Draft Method 1633	2/16/24	2/19/24 19:45	AMS
1H,1H,2H,2H-Perfluorohexane sulfonic acid (4:2FTS)	ND	4.2	0.74	ng/L	1	PF-17C	Draft Method 1633	2/16/24	2/19/24 19:45	AMS
1H,1H,2H,2H-Perfluorooctane sulfonic acid (6:2FTS)	ND	4.2	1.0	ng/L	1	PF-17C	Draft Method 1633	2/16/24	2/19/24 19:45	AMS
1H,1H,2H,2H-Perfluorodecane sulfonic acid (8:2FTS)	ND	4.2	1.1	ng/L	1		Draft Method 1633	2/16/24	2/19/24 19:45	AMS
Perfluorooctanesulfonamide (PFOSA)	ND	1.1	0.33	ng/L	1		Draft Method 1633	2/16/24	2/19/24 19:45	AMS
N-methyl perfluoroocatnesulfonamide (NMeFOSA)	ND	1.1	0.44	ng/L	1		Draft Method 1633	2/16/24	2/19/24 19:45	AMS
N-ethyl perfluorooctanesulfonamide (NEtFOSA)	ND	1.1	0.33	ng/L	1		Draft Method 1633	2/16/24	2/19/24 19:45	AMS
N-MeFOSAA (NMeFOSAA)	ND	1.1	0.47	ng/L	1		Draft Method 1633	2/16/24	2/19/24 19:45	AMS
N-EtFOSAA (NEtFOSAA)	ND	1.1	0.23	ng/L	1		Draft Method 1633	2/16/24	2/19/24 19:45	AMS
N-methylperfluorooctanesulfonamidoethanol(NMeFOSE)	ND	11	2.8	ng/L	1		Draft Method 1633	2/16/24	2/19/24 19:45	AMS
N-ethylperfluorooctanesulfonamidoethanol (NEtFOSE)	ND	11	2.6	ng/L	1		Draft Method 1633	2/16/24	2/19/24 19:45	AMS
Hexafluoropropylene oxide dimer acid (HFPO-DA)	ND	4.2	1.1	ng/L	1		Draft Method 1633	2/16/24	2/19/24 19:45	AMS
4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	ND	4.2	0.73	ng/L	1		Draft Method 1633	2/16/24	2/19/24 19:45	AMS
9Cl-PF3ONS (F53B Minor)	ND	4.2	0.90	ng/L	1		Draft Method 1633	2/16/24	2/19/24 19:45	AMS
11Cl-PF3OUdS (F53B Major)	ND	4.2	1.0	ng/L	1		Draft Method 1633	2/16/24	2/19/24 19:45	AMS
3-Perfluoropropyl propanoic acid (FPrPA) (3:3FTCA)	ND	11	1.9	ng/L	1		Draft Method 1633	2/16/24	2/19/24 19:45	AMS
2H,2H,3H,3H-Perfluorooctanoic acid(FPePA)(5:3FTCA)	ND	53	11	ng/L	1		Draft Method 1633	2/16/24	2/19/24 19:45	AMS
3-Perfluoroheptyl propanoic acid (FHpPA) (7:3FTCA)	ND	53	9.3	ng/L	1		Draft Method 1633	2/16/24	2/19/24 19:45	AMS
Perfluoro(2-ethoxyethane)sulfonic acid (PFEESA)	ND	2.1	0.52	ng/L	1		Draft Method 1633	2/16/24	2/19/24 19:45	AMS
Perfluoro-3-methoxypropanoic acid (PFMPA)	ND	2.1	0.53	ng/L	1		Draft Method 1633	2/16/24	2/19/24 19:45	AMS

con-test®
A Pace Analytical® Laboratory

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: 3106-3110 Quentin Rd, Brooklin, Sample Description: Work Order: 24B1207

Date Received: 2/10/2024

Field Sample #: MW-7 Sampled: 2/8/2024 14:05

Sample ID: 24B1207-03

Sample Matrix: Ground Water

Sample Flags: D-04

Semivolatile Organic Compounds by - LC/MS-MS

Analyte	Results	RL	DL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
Perfluoro-4-methoxybutanoic acid (PFMBA)	ND	2.1	0.43	ng/L	1		Draft Method 1633	2/16/24	2/19/24 19:45	AMS
Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	ND	2.1	0.92	ng/L	1		Draft Method 1633	2/16/24	2/19/24 19:45	AMS

Surrogates	% Recovery		Recovery Limits	Flag/Qual	
13C4-PFBA	71.7		10-130		2/19/24 19:45
13C5-PFPeA	72.0		35-150		2/19/24 19:45
13C5-PFHxA	70.3		55-150		2/19/24 19:45
13C4-PFHpA	67.5		55-150		2/19/24 19:45
13C8-PFOA	68.2		60-140		2/19/24 19:45
13C9-PFNA	65.3		55-140		2/19/24 19:45
13C6-PFDA	68.7		50-140		2/19/24 19:45
13C7-PFUnA	58.9		30-140		2/19/24 19:45
13C2-PFDoA	56.0		10-150		2/19/24 19:45
13C2-PFTeDA	63.1		10-130		2/19/24 19:45
13C3-PFBS	70.0		55-150		2/19/24 19:45
13C3-PFHxS	65.5		55-150		2/19/24 19:45
13C8-PFOS	63.3		45-140		2/19/24 19:45
13C2-4:2FTS	**58.1**	*	60-200	PF-17C	2/19/24 19:45
13C2-6:2FTS	**57.3**	*	60-200	PF-17C	2/19/24 19:45
13C2-8:2FTS	50.4		50-200		2/19/24 19:45
13C8-PFOSA	61.0		30-130		2/19/24 19:45
D3-NMeFOSA	54.5		15-130		2/19/24 19:45
D5-NEtFOSA	56.9		10-130		2/19/24 19:45
D3-NMeFOSAA	54.8		45-200		2/19/24 19:45
D5-NEtFOSAA	52.6		10-200		2/19/24 19:45
D7-NMeFOSE	60.3		10-150		2/19/24 19:45
D9-NEtFOSE	55.3		10-150		2/19/24 19:45
13C3-HFPO-DA	69.5		25-160		2/19/24 19:45

con-test®
A Pace Analytical® Laboratory

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: 3106-3110 Quentin Rd, Brooklin, Sample Description: Work Order: 24B1207

Date Received: 2/10/2024

Field Sample #: MW-7 Sampled: 2/8/2024 14:05

Sample ID: 24B1207-03

Sample Matrix: Ground Water

Conventional Chemistry Parameters by EPA/APHA/SW-846 Methods (Total)

Analyte	Results	RL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
Total Suspended Solids	ND	10	mg/L	1		Draft Method 1633	2/13/24	2/13/24 9:31	LL

con-test®
A Pace Analytical® Laboratory

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: 3106-3110 Quentin Rd, Brooklin, Sample Description: Work Order: 24B1207

Date Received: 2/10/2024

Field Sample #: MW-1 Sampled: 2/8/2024 12:50

Sample ID: 24B1207-04

Sample Matrix: Ground Water

Semivolatile Organic Compounds by - LC/MS-MS

Analyte	Results	RL	DL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
Perfluorobutanoic acid (PFBA)	12	3.9	1.4	ng/L	1		Draft Method 1633	2/16/24	2/19/24 20:01	AMS
Perfluoropentanoic acid (PFPeA)	21	2.0	0.34	ng/L	1		Draft Method 1633	2/16/24	2/19/24 20:01	AMS
Perfluorohexanoic acid (PFHxA)	18	0.98	0.21	ng/L	1		Draft Method 1633	2/16/24	2/19/24 20:01	AMS
Perfluoroheptanoic acid (PFHpA)	14	0.98	0.25	ng/L	1		Draft Method 1633	2/16/24	2/19/24 20:01	AMS
Perfluorooctanoic acid (PFOA)	69	0.98	0.22	ng/L	1		Draft Method 1633	2/16/24	2/19/24 20:01	AMS
Perfluorononanoic acid (PFNA)	9.3	0.98	0.19	ng/L	1		Draft Method 1633	2/16/24	2/19/24 20:01	AMS
Perfluorodecanoic acid (PFDA)	2.1	0.98	0.18	ng/L	1		Draft Method 1633	2/16/24	2/19/24 20:01	AMS
Perfluoroundecanoic acid (PFUnA)	ND	0.98	0.27	ng/L	1		Draft Method 1633	2/16/24	2/19/24 20:01	AMS
Perfluorododecanoic acid (PFDoA)	ND	0.98	0.25	ng/L	1		Draft Method 1633	2/16/24	2/19/24 20:01	AMS
Perfluorotridecanoic acid (PFTrDA)	ND	0.98	0.27	ng/L	1		Draft Method 1633	2/16/24	2/19/24 20:01	AMS
Perfluorotetradecanoic acid (PFTeDA)	ND	0.98	0.25	ng/L	1		Draft Method 1633	2/16/24	2/19/24 20:01	AMS
Perfluorobutanesulfonic acid (PFBS)	14	0.98	0.26	ng/L	1		Draft Method 1633	2/16/24	2/19/24 20:01	AMS
Perfluoropentanesulfonic acid (PFPeS)	0.68	0.98	0.23	ng/L	1	J	Draft Method 1633	2/16/24	2/19/24 20:01	AMS
Perfluorohexanesulfonic acid (PFHxS)	5.7	0.98	0.20	ng/L	1		Draft Method 1633	2/16/24	2/19/24 20:01	AMS
Perfluoroheptanesulfonic acid (PFHpS)	1.8	0.98	0.30	ng/L	1		Draft Method 1633	2/16/24	2/19/24 20:01	AMS
Perfluorooctanesulfonic acid (PFOS)	56	0.98	0.31	ng/L	1		Draft Method 1633	2/16/24	2/19/24 20:01	AMS
Perfluorononanesulfonic acid (PFNS)	ND	0.98	0.29	ng/L	1		Draft Method 1633	2/16/24	2/19/24 20:01	AMS
Perfluorodecanesulfonic acid (PFDS)	ND	0.98	0.31	ng/L	1		Draft Method 1633	2/16/24	2/19/24 20:01	AMS
Perfluorododecanesulfonic acid (PFDoS)	ND	0.98	0.26	ng/L	1		Draft Method 1633	2/16/24	2/19/24 20:01	AMS
1H,1H,2H,2H-Perfluorohexane sulfonic acid (4:2FTS)	ND	3.9	0.68	ng/L	1		Draft Method 1633	2/16/24	2/19/24 20:01	AMS
1H,1H,2H,2H-Perfluorooctane sulfonic acid (6:2FTS)	ND	3.9	0.97	ng/L	1		Draft Method 1633	2/16/24	2/19/24 20:01	AMS
1H,1H,2H,2H-Perfluorodecane sulfonic acid (8:2FTS)	ND	3.9	1.1	ng/L	1		Draft Method 1633	2/16/24	2/19/24 20:01	AMS
Perfluorooctanesulfonamide (PFOSA)	0.92	0.98	0.30	ng/L	1	J	Draft Method 1633	2/16/24	2/19/24 20:01	AMS
N-methyl perfluorooctanesulfonamide (NMeFOSA)	ND	0.98	0.41	ng/L	1		Draft Method 1633	2/16/24	2/19/24 20:01	AMS
N-ethyl perfluorooctanesulfonamide (NEtFOSA)	ND	0.98	0.30	ng/L	1		Draft Method 1633	2/16/24	2/19/24 20:01	AMS
N-MeFOSAA (NMeFOSAA)	ND	0.98	0.43	ng/L	1		Draft Method 1633	2/16/24	2/19/24 20:01	AMS
N-EtFOSAA (NEtFOSAA)	ND	0.98	0.22	ng/L	1		Draft Method 1633	2/16/24	2/19/24 20:01	AMS
N-methylperfluorooctanesulfonamidoethanol(NMeFOSE)	ND	9.8	2.6	ng/L	1		Draft Method 1633	2/16/24	2/19/24 20:01	AMS
N-ethylperfluorooctanesulfonamidoethanol (NEtFOSE)	ND	9.8	2.4	ng/L	1		Draft Method 1633	2/16/24	2/19/24 20:01	AMS
Hexafluoropropylene oxide dimer acid (HFPO-DA)	2.3	3.9	1.0	ng/L	1	J	Draft Method 1633	2/16/24	2/19/24 20:01	AMS
4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	ND	3.9	0.67	ng/L	1		Draft Method 1633	2/16/24	2/19/24 20:01	AMS
9Cl-PF3ONS (F53B Minor)	ND	3.9	0.84	ng/L	1		Draft Method 1633	2/16/24	2/19/24 20:01	AMS
11Cl-PF3OUdS (F53B Major)	ND	3.9	0.95	ng/L	1		Draft Method 1633	2/16/24	2/19/24 20:01	AMS
3-Perfluoropropyl propanoic acid (FPrPA) (3:3FTCA)	ND	9.8	1.8	ng/L	1		Draft Method 1633	2/16/24	2/19/24 20:01	AMS
2H,2H,3H,3H-Perfluorooctanoic acid(FPePA)(5:3FTCA)	ND	49	10	ng/L	1		Draft Method 1633	2/16/24	2/19/24 20:01	AMS
3-Perfluoroheptyl propanoic acid (FHpPA) (7:3FTCA)	ND	49	8.6	ng/L	1		Draft Method 1633	2/16/24	2/19/24 20:01	AMS
Perfluoro(2-ethoxyethane)sulfonic acid (PFEESA)	ND	2.0	0.48	ng/L	1		Draft Method 1633	2/16/24	2/19/24 20:01	AMS
Perfluoro-3-methoxypropanoic acid (PFMPA)	ND	2.0	0.49	ng/L	1		Draft Method 1633	2/16/24	2/19/24 20:01	AMS

con-test®
A Pace Analytical® Laboratory

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: 3106-3110 Quentin Rd, Brooklin, Sample Description: Work Order: 24B1207

Date Received: 2/10/2024

Field Sample #: MW-1 Sampled: 2/8/2024 12:50

Sample ID: 24B1207-04

Sample Matrix: Ground Water

Semivolatile Organic Compounds by - LC/MS-MS

Analyte	Results	RL	DL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
Perfluoro-4-methoxybutanoic acid (PFMBA)	ND	2.0	0.39	ng/L	1		Draft Method 1633	2/16/24	2/19/24 20:01	AMS
Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	ND	2.0	0.85	ng/L	1		Draft Method 1633	2/16/24	2/19/24 20:01	AMS

Surrogates	% Recovery	Recovery Limits	Flag/Qual	
13C4-PFBA	74.0	10-130		2/19/24 20:01
13C5-PFPeA	73.6	35-150		2/19/24 20:01
13C5-PFHxA	70.9	55-150		2/19/24 20:01
13C4-PFHpA	70.3	55-150		2/19/24 20:01
13C8-PFOA	68.5	60-140		2/19/24 20:01
13C9-PFNA	70.3	55-140		2/19/24 20:01
13C6-PFDA	70.3	50-140		2/19/24 20:01
13C7-PFUnA	56.7	30-140		2/19/24 20:01
13C2-PFDoA	49.6	10-150		2/19/24 20:01
13C2-PFTeDA	53.5	10-130		2/19/24 20:01
13C3-PFBS	72.1	55-150		2/19/24 20:01
13C3-PFHxS	70.6	55-150		2/19/24 20:01
13C8-PFOS	67.4	45-140		2/19/24 20:01
13C2-4:2FTS	66.8	60-200		2/19/24 20:01
13C2-6:2FTS	60.1	60-200		2/19/24 20:01
13C2-8:2FTS	50.4	50-200		2/19/24 20:01
13C8-PFOSA	59.9	30-130		2/19/24 20:01
D3-NMeFOSA	47.2	15-130		2/19/24 20:01
D5-NEtFOSA	51.0	10-130		2/19/24 20:01
D3-NMeFOSAA	56.4	45-200		2/19/24 20:01
D5-NEtFOSAA	48.3	10-200		2/19/24 20:01
D7-NMeFOSE	54.6	10-150		2/19/24 20:01
D9-NEtFOSE	49.7	10-150		2/19/24 20:01
13C3-HFPO-DA	69.3	25-160		2/19/24 20:01

con-test®
A Pace Analytical® Laboratory

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: 3106-3110 Quentin Rd, Brooklin, Sample Description: Work Order: 24B1207

Date Received: 2/10/2024

Field Sample #: MW-1 Sampled: 2/8/2024 12:50

Sample ID: 24B1207-04

Sample Matrix: Ground Water

Conventional Chemistry Parameters by EPA/APHA/SW-846 Methods (Total)

Analyte	Results	RL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
Total Suspended Solids	ND	10	mg/L	1		Draft Method 1633	2/13/24	2/13/24 9:31	LL

con-test®
A Pace Analytical® Laboratory

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: 3106-3110 Quentin Rd, Brooklin, Sample Description: Work Order: 24B1207

Date Received: 2/10/2024

Field Sample #: DUP-1 Sampled: 2/8/2024 00:00

Sample ID: 24B1207-05

Sample Matrix: Ground Water

Semivolatile Organic Compounds by - LC/MS-MS

Analyte	Results	RL	DL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
Perfluorobutanoic acid (PFBA)	13	4.0	1.4	ng/L	1		Draft Method 1633	2/16/24	2/19/24 20:16	AMS
Perfluoropentanoic acid (PFPeA)	20	2.0	0.35	ng/L	1		Draft Method 1633	2/16/24	2/19/24 20:16	AMS
Perfluorohexanoic acid (PFHxA)	20	1.0	0.21	ng/L	1		Draft Method 1633	2/16/24	2/19/24 20:16	AMS
Perfluoroheptanoic acid (PFHpA)	15	1.0	0.25	ng/L	1		Draft Method 1633	2/16/24	2/19/24 20:16	AMS
Perfluorooctanoic acid (PFOA)	62	1.0	0.22	ng/L	1		Draft Method 1633	2/16/24	2/19/24 20:16	AMS
Perfluorononanoic acid (PFNA)	4.6	1.0	0.19	ng/L	1		Draft Method 1633	2/16/24	2/19/24 20:16	AMS
Perfluorodecanoic acid (PFDA)	2.1	1.0	0.18	ng/L	1		Draft Method 1633	2/16/24	2/19/24 20:16	AMS
Perfluoroundecanoic acid (PFUnA)	0.39	1.0	0.27	ng/L	1	J	Draft Method 1633	2/16/24	2/19/24 20:16	AMS
Perfluorododecanoic acid (PFDoA)	ND	1.0	0.26	ng/L	1		Draft Method 1633	2/16/24	2/19/24 20:16	AMS
Perfluorotridecanoic acid (PFTrDA)	ND	1.0	0.27	ng/L	1		Draft Method 1633	2/16/24	2/19/24 20:16	AMS
Perfluorotetradecanoic acid (PFTeDA)	ND	1.0	0.25	ng/L	1		Draft Method 1633	2/16/24	2/19/24 20:16	AMS
Perfluorobutanesulfonic acid (PFBS)	9.9	1.0	0.26	ng/L	1		Draft Method 1633	2/16/24	2/19/24 20:16	AMS
Perfluoropentanesulfonic acid (PFPeS)	0.61	1.0	0.24	ng/L	1	J	Draft Method 1633	2/16/24	2/19/24 20:16	AMS
Perfluorohexanesulfonic acid (PFHxS)	4.0	1.0	0.20	ng/L	1		Draft Method 1633	2/16/24	2/19/24 20:16	AMS
Perfluoroheptanesulfonic acid (PFHpS)	0.80	1.0	0.30	ng/L	1	J	Draft Method 1633	2/16/24	2/19/24 20:16	AMS
Perfluorooctanesulfonic acid (PFOS)	58	1.0	0.32	ng/L	1		Draft Method 1633	2/16/24	2/19/24 20:16	AMS
Perfluorononanesulfonic acid (PFNS)	ND	1.0	0.29	ng/L	1		Draft Method 1633	2/16/24	2/19/24 20:16	AMS
Perfluorodecanesulfonic acid (PFDS)	ND	1.0	0.31	ng/L	1		Draft Method 1633	2/16/24	2/19/24 20:16	AMS
Perfluorododecanesulfonic acid (PFDoS)	ND	1.0	0.27	ng/L	1		Draft Method 1633	2/16/24	2/19/24 20:16	AMS
1H,1H,2H,2H-Perfluorohexane sulfonic acid (4:2FTS)	ND	4.0	0.69	ng/L	1		Draft Method 1633	2/16/24	2/19/24 20:16	AMS
1H,1H,2H,2H-Perfluorooctane sulfonic acid (6:2FTS)	ND	4.0	0.98	ng/L	1	PF-17C	Draft Method 1633	2/16/24	2/19/24 20:16	AMS
1H,1H,2H,2H-Perfluorodecane sulfonic acid (8:2FTS)	ND	4.0	1.1	ng/L	1	PF-17C	Draft Method 1633	2/16/24	2/19/24 20:16	AMS
Perfluorooctanesulfonamide (PFOSA)	3.6	1.0	0.31	ng/L	1		Draft Method 1633	2/16/24	2/19/24 20:16	AMS
N-methyl perfluoroocatnesulfonamide (NMeFOSA)	ND	1.0	0.41	ng/L	1		Draft Method 1633	2/16/24	2/19/24 20:16	AMS
N-ethyl perfluorooctanesulfonamide (NEtFOSA)	ND	1.0	0.31	ng/L	1		Draft Method 1633	2/16/24	2/19/24 20:16	AMS
N-MeFOSAA (NMeFOSAA)	1.3	1.0	0.44	ng/L	1		Draft Method 1633	2/16/24	2/19/24 20:16	AMS
N-EtFOSAA (NEtFOSAA)	8.3	1.0	0.22	ng/L	1		Draft Method 1633	2/16/24	2/19/24 20:16	AMS
N-methylperfluorooctanesulfonamidoethanol(NMeFOSE)	ND	10	2.6	ng/L	1		Draft Method 1633	2/16/24	2/19/24 20:16	AMS
N-ethylperfluorooctanesulfonamidoethanol (NEtFOSE)	ND	10	2.4	ng/L	1		Draft Method 1633	2/16/24	2/19/24 20:16	AMS
Hexafluoropropylene oxide dimer acid (HFPO-DA)	ND	4.0	1.0	ng/L	1		Draft Method 1633	2/16/24	2/19/24 20:16	AMS
4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	ND	4.0	0.68	ng/L	1		Draft Method 1633	2/16/24	2/19/24 20:16	AMS
9Cl-PF3ONS (F53B Minor)	ND	4.0	0.85	ng/L	1		Draft Method 1633	2/16/24	2/19/24 20:16	AMS
11Cl-PF3OUdS (F53B Major)	ND	4.0	0.96	ng/L	1		Draft Method 1633	2/16/24	2/19/24 20:16	AMS
3-Perfluoropropyl propanoic acid (FPrPA) (3:3FTCA)	ND	10	1.8	ng/L	1		Draft Method 1633	2/16/24	2/19/24 20:16	AMS
2H,2H,3H,3H-Perfluorooctanoic acid(FPePA)(5:3FTCA)	ND	50	10	ng/L	1		Draft Method 1633	2/16/24	2/19/24 20:16	AMS
3-Perfluoroheptyl propanoic acid (FHpPA) (7:3FTCA)	ND	50	8.8	ng/L	1		Draft Method 1633	2/16/24	2/19/24 20:16	AMS
Perfluoro(2-ethoxyethane)sulfonic acid (PFEESA)	ND	2.0	0.49	ng/L	1		Draft Method 1633	2/16/24	2/19/24 20:16	AMS
Perfluoro-3-methoxypropanoic acid (PFMPA)	ND	2.0	0.50	ng/L	1		Draft Method 1633	2/16/24	2/19/24 20:16	AMS

con-test®
A Pace Analytical® Laboratory

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: 3106-3110 Quentin Rd, Brooklin, Sample Description: Work Order: 24B1207

Date Received: 2/10/2024

Field Sample #: DUP-1 Sampled: 2/8/2024 00:00

Sample ID: 24B1207-05

Sample Matrix: Ground Water

Semivolatile Organic Compounds by - LC/MS-MS

Analyte	Results	RL	DL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
Perfluoro-4-methoxybutanoic acid (PFMBA)	ND	2.0	0.40	ng/L	1		Draft Method 1633	2/16/24	2/19/24 20:16	AMS
Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	ND	2.0	0.86	ng/L	1		Draft Method 1633	2/16/24	2/19/24 20:16	AMS

Surrogates	% Recovery		Recovery Limits	Flag/Qual	
13C4-PFBA	67.1		10-130		2/19/24 20:16
13C5-PFPeA	68.2		35-150		2/19/24 20:16
13C5-PFHxA	66.0		55-150		2/19/24 20:16
13C4-PFHpA	64.8		55-150		2/19/24 20:16
13C8-PFOA	63.3		60-140		2/19/24 20:16
13C9-PFNA	61.4		55-140		2/19/24 20:16
13C6-PFDA	60.6		50-140		2/19/24 20:16
13C7-PFUnA	49.4		30-140		2/19/24 20:16
13C2-PFDoA	46.5		10-150		2/19/24 20:16
13C2-PFTeDA	47.0		10-130		2/19/24 20:16
13C3-PFBS	67.1		55-150		2/19/24 20:16
13C3-PFHxS	63.5		55-150		2/19/24 20:16
13C8-PFOS	61.4		45-140		2/19/24 20:16
13C2-4:2FTS	60.8		60-200		2/19/24 20:16
13C2-6:2FTS	**54.6**	*	60-200	PF-17C	2/19/24 20:16
13C2-8:2FTS	**48.6**	*	50-200	PF-17C	2/19/24 20:16
13C8-PFOSA	55.6		30-130		2/19/24 20:16
D3-NMeFOSA	47.4		15-130		2/19/24 20:16
D5-NEtFOSA	48.2		10-130		2/19/24 20:16
D3-NMeFOSAA	55.0		45-200		2/19/24 20:16
D5-NEtFOSAA	50.5		10-200		2/19/24 20:16
D7-NMeFOSE	48.3		10-150		2/19/24 20:16
D9-NEtFOSE	42.3		10-150		2/19/24 20:16
13C3-HFPO-DA	63.9		25-160		2/19/24 20:16

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: 3106-3110 Quentin Rd, Brooklin, Sample Description: Work Order: 24B1207

Date Received: 2/10/2024

Field Sample #: DUP-1 Sampled: 2/8/2024 00:00

Sample ID: 24B1207-05

Sample Matrix: Ground Water

Conventional Chemistry Parameters by EPA/APHA/SW-846 Methods (Total)

Analyte	Results	RL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
Total Suspended Solids	ND	10	mg/L	1		Draft Method 1633	2/13/24	2/13/24 9:31	LL

con-test®
A Pace Analytical® Laboratory

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Sample Extraction Data

Prep Method:Draft Method 1633 **Analytical Method:Draft Method 1633** **Leachates were extracted on 2/13/2024 per NO PREP in Batch B365740**

Lab Number [Field ID]	Batch	Initial [mL]	Final [mL]	Date
24B1207-01 [MW-10]	B365677	529	5.00	02/16/24
24B1207-02 [MW-5]	B365677	533	5.00	02/16/24
24B1207-03 [MW-7]	B365677	471	5.00	02/16/24
24B1207-04 [MW-1]	B365677	510	5.00	02/16/24
24B1207-05 [DUP-1]	B365677	502	5.00	02/16/24

Draft Method 1633

Lab Number [Field ID]	Batch	Initial [mL]	Date
24B1207-01 [MW-10]	B365740	50.0	02/13/24
24B1207-02 [MW-5]	B365740	50.0	02/13/24
24B1207-03 [MW-7]	B365740	50.0	02/13/24
24B1207-04 [MW-1]	B365740	50.0	02/13/24
24B1207-05 [DUP-1]	B365740	50.0	02/13/24

con-test®
A Pace Analytical® Laboratory

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

QUALITY CONTROL

Semivolatile Organic Compounds by - LC/MS-MS - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch B365677 - Draft Method 1633										
Blank (B365677-BLK1)				Prepared: 02/16/24 Analyzed: 02/19/24						
Perfluorobutanoic acid (PFBA)	ND	3.9	ng/L							
Perfluoropentanoic acid (PFPeA)	ND	1.9	ng/L							
Perfluorohexanoic acid (PFHxA)	ND	0.97	ng/L							
Perfluoroheptanoic acid (PFHpA)	ND	0.97	ng/L							
Perfluorooctanoic acid (PFOA)	ND	0.97	ng/L							
Perfluorononanoic acid (PFNA)	ND	0.97	ng/L							
Perfluorodecanoic acid (PFDA)	ND	0.97	ng/L							
Perfluoroundecanoic acid (PFUnA)	ND	0.97	ng/L							
Perfluorododecanoic acid (PFDoA)	ND	0.97	ng/L							
Perfluorotridecanoic acid (PFTrDA)	ND	0.97	ng/L							
Perfluorotetradecanoic acid (PFTeDA)	ND	0.97	ng/L							
Perfluorobutanesulfonic acid (PFBS)	ND	0.97	ng/L							
Perfluoropentanesulfonic acid (PFPeS)	ND	0.97	ng/L							
Perfluorohexanesulfonic acid (PFHxS)	ND	0.97	ng/L							
Perfluoroheptanesulfonic acid (PFHpS)	ND	0.97	ng/L							
Perfluorooctanesulfonic acid (PFOS)	ND	0.97	ng/L							
Perfluorononanesulfonic acid (PFNS)	ND	0.97	ng/L							
Perfluorodecanesulfonic acid (PFDS)	ND	0.97	ng/L							
Perfluorododecanesulfonic acid (PFDoS)	ND	0.97	ng/L							
1H,1H,2H,2H-Perfluorohexane sulfonic acid (4:2FTS)	ND	3.9	ng/L							
1H,1H,2H,2H-Perfluorooctane sulfonic acid (6:2FTS)	ND	3.9	ng/L							
1H,1H,2H,2H-Perfluorodecane sulfonic acid (8:2FTS)	ND	3.9	ng/L							
Perfluorooctanesulfonamide (PFOSA)	ND	0.97	ng/L							
N-methyl perfluoroocatnesulfonamide (NMeFOSA)	ND	0.97	ng/L							
N-ethyl perfluorooctanesulfonamide (NEtFOSA)	ND	0.97	ng/L							
N-MeFOSAA (NMeFOSAA)	ND	0.97	ng/L							
N-EtFOSAA (NEtFOSAA)	ND	0.97	ng/L							
N-methylperfluorooctanesulfonamidoethanol(NMeFOSE)	ND	9.7	ng/L							
N-ethylperfluorooctanesulfonamidoethanol (NEtFOSE)	ND	9.7	ng/L							
Hexafluoropropylene oxide dimer acid (HFPO-DA)	ND	3.9	ng/L							
4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	ND	3.9	ng/L							
9Cl-PF3ONS (F53B Minor)	ND	3.9	ng/L							
11Cl-PF3OUdS (F53B Major)	ND	3.9	ng/L							
3-Perfluoropropyl propanoic acid (FPrPA) (3:3FTCA)	ND	9.7	ng/L							
2H,2H,3H,3H-Perfluorooctanoic acid(FPePA)(5:3FTCA)	ND	49	ng/L							
3-Perfluoroheptyl propanoic acid (FHpPA) (7:3FTCA)	ND	49	ng/L							
Perfluoro(2-ethoxyethane)sulfonic acid (PFEESA)	ND	1.9	ng/L							
Perfluoro-3-methoxypropanoic acid (PFMPA)	ND	1.9	ng/L							
Perfluoro-4-methoxybutanoic acid (PFMBA)	ND	1.9	ng/L							
Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	ND	1.9	ng/L							
Surrogate: 13C4-PFBA	*84.9*		ng/L	97.5		87.1	10-130			

con-test®
A Pace Analytical® Laboratory

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

QUALITY CONTROL

Semivolatile Organic Compounds by - LC/MS-MS - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch B365677 - Draft Method 1633										
Blank (B365677-BLK1)				Prepared: 02/16/24 Analyzed: 02/19/24						
Surrogate: 13C5-PFPeA	*43.6*		ng/L	48.7		89.3	35-150			
Surrogate: 13C5-PFHxA	*21.5*		ng/L	24.4		88.2	55-150			
Surrogate: 13C4-PFHpA	*20.8*		ng/L	24.4		85.3	55-150			
Surrogate: 13C8-PFOA	*19.8*		ng/L	24.4		81.2	60-140			
Surrogate: 13C9-PFNA	*10.4*		ng/L	12.2		85.5	55-140			
Surrogate: 13C6-PFDA	*10.7*		ng/L	12.2		87.9	50-140			
Surrogate: 13C7-PFUnA	*9.37*		ng/L	12.2		76.9	30-140			
Surrogate: 13C2-PFDoA	*8.82*		ng/L	12.2		72.4	10-150			
Surrogate: 13C2-PFTeDA	*9.63*		ng/L	12.2		79.0	10-130			
Surrogate: 13C3-PFBS	*21.3*		ng/L	24.4		87.4	55-150			
Surrogate: 13C3-PFHxS	*20.8*		ng/L	24.4		85.4	55-150			
Surrogate: 13C8-PFOS	*19.7*		ng/L	24.4		80.8	45-140			
Surrogate: 13C2-4:2FTS	*35.8*		ng/L	48.7		73.3	60-200			
Surrogate: 13C2-6:2FTS	*35.3*		ng/L	48.7		72.4	60-200			
Surrogate: 13C2-8:2FTS	*30.5*		ng/L	48.7		62.6	50-200			
Surrogate: 13C8-PFOSA	*18.4*		ng/L	24.4		75.5	30-130			
Surrogate: D3-NMeFOSA	*16.9*		ng/L	24.4		69.4	15-130			
Surrogate: D5-NEtFOSA	*17.6*		ng/L	24.4		72.2	10-130			
Surrogate: D3-NMeFOSAA	*35.4*		ng/L	48.7		72.5	45-200			
Surrogate: D5-NEtFOSAA	*34.7*		ng/L	48.7		71.2	10-200			
Surrogate: D7-NMeFOSE	*191*		ng/L	244		78.4	10-150			
Surrogate: D9-NEtFOSE	*178*		ng/L	244		73.1	10-150			
Surrogate: 13C3-HFPO-DA	*82.7*		ng/L	97.5		84.8	25-160			
LCS (B365677-BS1)				Prepared: 02/16/24 Analyzed: 02/19/24						
Perfluorobutanoic acid (PFBA)	91.5	3.9	ng/L	93.8		97.6	58-148			
Perfluoropentanoic acid (PFPeA)	42.7	2.0	ng/L	46.9		91.1	54-152			
Perfluorohexanoic acid (PFHxA)	21.3	0.98	ng/L	23.4		90.9	55-152			
Perfluoroheptanoic acid (PFHpA)	21.4	0.98	ng/L	23.4		91.3	54-154			
Perfluorooctanoic acid (PFOA)	21.3	0.98	ng/L	23.4		90.9	52-161			
Perfluorononanoic acid (PFNA)	22.0	0.98	ng/L	23.4		93.9	59-149			
Perfluorodecanoic acid (PFDA)	21.2	0.98	ng/L	23.4		90.6	52-147			
Perfluoroundecanoic acid (PFUnA)	21.6	0.98	ng/L	23.4		92.3	48-159			
Perfluorododecanoic acid (PFDoA)	21.8	0.98	ng/L	23.4		93.0	64-142			
Perfluorotridecanoic acid (PFTrDA)	25.4	0.98	ng/L	23.4		108	49-148			
Perfluorotetradecanoic acid (PFTeDA)	22.0	0.98	ng/L	23.4		94.0	47-161			
Perfluorobutanesulfonic acid (PFBS)	19.1	0.98	ng/L	20.8		91.8	62-144			
Perfluoropentanesulfonic acid (PFPeS)	20.2	0.98	ng/L	22.0		91.6	59-151			
Perfluorohexanesulfonic acid (PFHxS)	19.7	0.98	ng/L	21.5		91.7	57-146			
Perfluoroheptanesulfonic acid (PFHpS)	20.3	0.98	ng/L	22.3		91.1	55-152			
Perfluorooctanesulfonic acid (PFOS)	20.8	0.98	ng/L	21.7		95.7	58-149			
Perfluorononanesulfonic acid (PFNS)	20.5	0.98	ng/L	22.6		91.0	52-148			
Perfluorodecanesulfonic acid (PFDS)	21.0	0.98	ng/L	22.6		93.0	51-147			
Perfluorododecanesulfonic acid (PFDoS)	20.9	0.98	ng/L	22.7		91.8	36-145			
1H,1H,2H,2H-Perfluorohexane sulfonic acid (4:2FTS)	82.1	3.9	ng/L	87.9		93.4	67-146			
1H,1H,2H,2H-Perfluorooctane sulfonic acid (6:2FTS)	83.0	3.9	ng/L	89.1		93.2	61-151			
1H,1H,2H,2H-Perfluorodecane sulfonic acid (8:2FTS)	88.8	3.9	ng/L	90.3		98.4	63-152			
Perfluorooctanesulfonamide (PFOSA)	21.1	0.98	ng/L	23.4		90.1	61-148			
N-methyl perfluoroocatnesulfonamide (NMeFOSA)	22.0	0.98	ng/L	23.4		94.0	63-145			

con-test® A Pace Analytical® Laboratory

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

QUALITY CONTROL

Semivolatile Organic Compounds by - LC/MS-MS - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch B365677 - Draft Method 1633										
LCS (B365677-BS1)				Prepared: 02/16/24 Analyzed: 02/19/24						
N-ethyl perfluorooctanesulfonamide (NEtFOSA)	21.5	0.98	ng/L	23.4		91.9	65-139			
N-MeFOSAA (NMeFOSAA)	19.4	0.98	ng/L	23.4		82.9	58-144			
N-EtFOSAA (NEtFOSAA)	21.6	0.98	ng/L	23.4		92.3	59-146			
N-methylperfluorooctanesulfonamidoethanol(NMeFOSE)	212	9.8	ng/L	234		90.4	71-136			
N-ethylperfluorooctanesulfonamidoethanol (NEtFOSE)	228	9.8	ng/L	234		97.4	69-137			
Hexafluoropropylene oxide dimer acid (HFPO-DA)	87.9	3.9	ng/L	93.8		93.8	63-144			
4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	80.2	3.9	ng/L	88.5		90.6	68-146			
9Cl-PF3ONS (F53B Minor)	83.6	3.9	ng/L	87.9		95.1	56-156			
11Cl-PF3OUdS (F53B Major)	88.7	3.9	ng/L	88.5		100	46-156			
3-Perfluoropropyl propanoic acid (FPrPA) (3:3FTCA)	233	9.8	ng/L	234		99.2	62-129			
2H,2H,3H,3H-Perfluorooctanoic acid(FPePA)(5:3FTCA)	1130	49	ng/L	1170		96.5	63-134			
3-Perfluoroheptyl propanoic acid (FHpPA) (7:3FTCA)	1040	49	ng/L	1170		88.8	50-138			
Perfluoro(2-ethoxyethane)sulfonic acid (PFEESA)	42.5	2.0	ng/L	37.9		112	56-151			
Perfluoro-3-methoxypropanoic acid (PFMPA)	46.2	2.0	ng/L	42.6		108	51-145			
Perfluoro-4-methoxybutanoic acid (PFMBA)	46.4	2.0	ng/L	42.6		109	55-148			
Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	42.6	2.0	ng/L	42.6		100	48-161			
Surrogate: 13C4-PFBA	*81.5*		ng/L	97.7		83.4	10-130			
Surrogate: 13C5-PFPeA	*42.9*		ng/L	48.8		87.8	35-150			
Surrogate: 13C5-PFHxA	*20.4*		ng/L	24.4		83.6	55-150			
Surrogate: 13C4-PFHpA	*20.7*		ng/L	24.4		84.8	55-150			
Surrogate: 13C8-PFOA	*20.0*		ng/L	24.4		82.1	60-140			
Surrogate: 13C9-PFNA	*9.88*		ng/L	12.2		80.9	55-140			
Surrogate: 13C6-PFDA	*10.1*		ng/L	12.2		82.9	50-140			
Surrogate: 13C7-PFUnA	*8.77*		ng/L	12.2		71.8	30-140			
Surrogate: 13C2-PFDoA	*8.31*		ng/L	12.2		68.1	10-150			
Surrogate: 13C2-PFTeDA	*11.0*		ng/L	12.2		90.4	10-130			
Surrogate: 13C3-PFBS	*21.0*		ng/L	24.4		86.1	55-150			
Surrogate: 13C3-PFHxS	*20.3*		ng/L	24.4		83.2	55-150			
Surrogate: 13C8-PFOS	*19.4*		ng/L	24.4		79.4	45-140			
Surrogate: 13C2-4:2FTS	*36.8*		ng/L	48.8		75.4	60-200			
Surrogate: 13C2-6:2FTS	*37.2*		ng/L	48.8		76.2	60-200			
Surrogate: 13C2-8:2FTS	*34.9*		ng/L	48.8		71.5	50-200			
Surrogate: 13C8-PFOSA	*18.3*		ng/L	24.4		74.9	30-130			
Surrogate: D3-NMeFOSA	*16.2*		ng/L	24.4		66.4	15-130			
Surrogate: D5-NEtFOSA	*17.0*		ng/L	24.4		69.5	10-130			
Surrogate: D3-NMeFOSAA	*34.4*		ng/L	48.8		70.4	45-200			
Surrogate: D5-NEtFOSAA	*33.2*		ng/L	48.8		67.9	10-200			
Surrogate: D7-NMeFOSE	*181*		ng/L	244		74.2	10-150			
Surrogate: D9-NEtFOSE	*166*		ng/L	244		68.0	10-150			
Surrogate: 13C3-HFPO-DA	*80.0*		ng/L	97.7		81.9	25-160			
MRL Check (B365677-MRL1)				Prepared: 02/16/24 Analyzed: 02/19/24						
Perfluorobutanoic acid (PFBA)	8.77	3.9	ng/L	7.81		112	44-157			
Perfluoropentanoic acid (PFPeA)	4.01	2.0	ng/L	3.91		103	57-148			

con-test®
A Pace Analytical® Laboratory

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

QUALITY CONTROL

Semivolatile Organic Compounds by - LC/MS-MS - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch B365677 - Draft Method 1633										
MRL Check (B365677-MRL1)				Prepared: 02/16/24 Analyzed: 02/19/24						
Perfluorohexanoic acid (PFHxA)	1.99	0.98	ng/L	1.95		102	62-149			
Perfluoroheptanoic acid (PFHpA)	1.98	0.98	ng/L	1.95		101	56-150			
Perfluorooctanoic acid (PFOA)	1.90	0.98	ng/L	1.95		97.5	57-161			
Perfluorononanoic acid (PFNA)	1.98	0.98	ng/L	1.95		101	53-157			
Perfluorodecanoic acid (PFDA)	1.99	0.98	ng/L	1.95		102	43-158			
Perfluoroundecanoic acid (PFUnA)	2.05	0.98	ng/L	1.95		105	50-155			
Perfluorododecanoic acid (PFDoA)	2.11	0.98	ng/L	1.95		108	60-141			
Perfluorotridecanoic acid (PFTrDA)	2.13	0.98	ng/L	1.95		109	52-140			
Perfluorotetradecanoic acid (PFTeDA)	2.11	0.98	ng/L	1.95		108	52-156			
Perfluorobutanesulfonic acid (PFBS)	1.86	0.98	ng/L	1.73		107	63-145			
Perfluoropentanesulfonic acid (PFPeS)	1.85	0.98	ng/L	1.84		101	58-144			
Perfluorohexanesulfonic acid (PFHxS)	1.88	0.98	ng/L	1.79		105	44-158			
Perfluoroheptanesulfonic acid (PFHpS)	1.99	0.98	ng/L	1.86		107	51-150			
Perfluorooctanesulfonic acid (PFOS)	2.08	0.98	ng/L	1.81		115	43-162			
Perfluorononanesulfonic acid (PFNS)	2.07	0.98	ng/L	1.88		110	46-151			
Perfluorodecanesulfonic acid (PFDS)	1.79	0.98	ng/L	1.88		95.1	50-144			
Perfluorododecanesulfonic acid (PFDoS)	1.82	0.98	ng/L	1.89		96.2	30-138			
1H,1H,2H,2H-Perfluorohexane sulfonic acid (4:2FTS)	7.52	3.9	ng/L	7.32		103	52-158			
1H,1H,2H,2H-Perfluorooctane sulfonic acid (6:2FTS)	8.00	3.9	ng/L	7.42		108	48-158			
1H,1H,2H,2H-Perfluorodecane sulfonic acid (8:2FTS)	7.48	3.9	ng/L	7.52		99.4	46-165			
Perfluorooctanesulfonamide (PFOSA)	2.11	0.98	ng/L	1.95		108	47-163			
N-methyl perfluoroocatnesulfonamide (NMeFOSA)	2.06	0.98	ng/L	1.95		105	54-155			
N-ethyl perfluorooctanesulfonamide (NEtFOSA)	2.06	0.98	ng/L	1.95		106	49-156			
N-MeFOSAA (NMeFOSAA)	1.76	0.98	ng/L	1.95		89.9	32-160			
N-EtFOSAA (NEtFOSAA)	2.14	0.98	ng/L	1.95		110	51-154			
N-methylperfluorooctanesulfonamidoethanol(NMeFOSE)	20.0	9.8	ng/L	19.5		103	56-151			
N-ethylperfluorooctanesulfonamidoethanol (NEtFOSE)	21.0	9.8	ng/L	19.5		108	60-147			
Hexafluoropropylene oxide dimer acid (HFPO-DA)	7.48	3.9	ng/L	7.81		95.7	58-154			
4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	7.09	3.9	ng/L	7.37		96.2	61-148			
9Cl-PF3ONS (F53B Minor)	7.07	3.9	ng/L	7.32		96.5	44-167			
11Cl-PF3OUdS (F53B Major)	7.19	3.9	ng/L	7.37		97.6	36-158			
3-Perfluoropropyl propanoic acid (FPrPA) (3:3FTCA)	20.0	9.8	ng/L	19.5		102	32-161			
2H,2H,3H,3H-Perfluorooctanoic acid(FPePA)(5:3FTCA)	91.4	49	ng/L	97.6		93.6	39-156			
3-Perfluoroheptyl propanoic acid (FHpPA) (7:3FTCA)	87.9	49	ng/L	97.6		90.0	36-149			
Perfluoro(2-ethoxyethane)sulfonic acid (PFEESA)	3.80	2.0	ng/L	3.16		120	56-144			
Perfluoro-3-methoxypropanoic acid (PFMPA)	4.38	2.0	ng/L	3.55		124	48-150			
Perfluoro-4-methoxybutanoic acid (PFMBA)	4.25	2.0	ng/L	3.55		120	49-154			
Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	3.85	2.0	ng/L	3.55		108	47-160			
Surrogate: 13C4-PFBA	*74.9*		ng/L	97.6		76.7	10-130			
Surrogate: 13C5-PFPeA	*39.0*		ng/L	48.8		79.9	35-150			
Surrogate: 13C5-PFHxA	*18.8*		ng/L	24.4		77.0	55-150			

con-test®
A Pace Analytical® Laboratory

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

QUALITY CONTROL

Semivolatile Organic Compounds by - LC/MS-MS - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch B365677 - Draft Method 1633										
MRL Check (B365677-MRL1)				Prepared: 02/16/24 Analyzed: 02/19/24						
Surrogate: 13C4-PFHpA	*18.6*		ng/L	24.4		76.2	55-150			
Surrogate: 13C8-PFOA	*17.8*		ng/L	24.4		73.0	60-140			
Surrogate: 13C9-PFNA	*9.04*		ng/L	12.2		74.0	55-140			
Surrogate: 13C6-PFDA	*9.18*		ng/L	12.2		75.2	50-140			
Surrogate: 13C7-PFUnA	*7.59*		ng/L	12.2		62.2	30-140			
Surrogate: 13C2-PFDoA	*7.25*		ng/L	12.2		59.4	10-150			
Surrogate: 13C2-PFTeDA	*8.00*		ng/L	12.2		65.5	10-130			
Surrogate: 13C3-PFBS	*18.5*		ng/L	24.4		75.9	55-150			
Surrogate: 13C3-PFHxS	*18.1*		ng/L	24.4		74.3	55-150			
Surrogate: 13C8-PFOS	*17.6*		ng/L	24.4		71.9	45-140			
Surrogate: 13C2-4:2FTS	*31.8*		ng/L	48.8		65.2	60-200			
Surrogate: 13C2-6:2FTS	*31.9*		ng/L	48.8		65.2	60-200			
Surrogate: 13C2-8:2FTS	*29.7*		ng/L	48.8		60.9	50-200			
Surrogate: 13C8-PFOSA	*15.8*		ng/L	24.4		64.9	30-130			
Surrogate: D3-NMeFOSA	*14.4*		ng/L	24.4		59.1	15-130			
Surrogate: D5-NEtFOSA	*15.0*		ng/L	24.4		61.3	10-130			
Surrogate: D3-NMeFOSAA	*31.0*		ng/L	48.8		63.4	45-200			
Surrogate: D5-NEtFOSAA	*30.2*		ng/L	48.8		61.9	10-200			
Surrogate: D7-NMeFOSE	*162*		ng/L	244		66.3	10-150			
Surrogate: D9-NEtFOSE	*153*		ng/L	244		62.7	10-150			
Surrogate: 13C3-HFPO-DA	*73.5*		ng/L	97.6		75.2	25-160			
Matrix Spike (B365677-MS1)		**Source: 24B1207-01**		Prepared: 02/16/24 Analyzed: 02/19/24						
Perfluorobutanoic acid (PFBA)	107	3.9	ng/L	93.5	12.5	101	58-148			
Perfluoropentanoic acid (PFPeA)	64.6	1.9	ng/L	46.8	20.1	95.2	54-152			
Perfluorohexanoic acid (PFHxA)	41.9	0.97	ng/L	23.4	19.6	95.4	55-152			
Perfluoroheptanoic acid (PFHpA)	36.1	0.97	ng/L	23.4	14.1	93.8	54-154			
Perfluorooctanoic acid (PFOA)	81.7	0.97	ng/L	23.4	58.5	99.3	52-161			
Perfluorononanoic acid (PFNA)	26.2	0.97	ng/L	23.4	4.15	94.2	59-149			
Perfluorodecanoic acid (PFDA)	23.4	0.97	ng/L	23.4	1.93	92.0	52-147			
Perfluoroundecanoic acid (PFUnA)	22.3	0.97	ng/L	23.4	0.279	94.3	48-159			
Perfluorododecanoic acid (PFDoA)	22.5	0.97	ng/L	23.4	ND	96.2	64-142			
Perfluorotridecanoic acid (PFTrDA)	22.9	0.97	ng/L	23.4	ND	98.0	49-148			
Perfluorotetradecanoic acid (PFTeDA)	22.7	0.97	ng/L	23.4	ND	96.9	47-161			
Perfluorobutanesulfonic acid (PFBS)	29.7	0.97	ng/L	20.8	9.66	96.4	62-144			
Perfluoropentanesulfonic acid (PFPeS)	21.9	0.97	ng/L	22.0	0.535	97.2	59-151			
Perfluorohexanesulfonic acid (PFHxS)	24.1	0.97	ng/L	21.4	3.81	94.8	57-146			
Perfluoroheptanesulfonic acid (PFHpS)	23.5	0.97	ng/L	22.3	0.923	101	55-152			
Perfluorooctanesulfonic acid (PFOS)	76.1	0.97	ng/L	21.7	56.7	89.4	58-149			
Perfluorononanesulfonic acid (PFNS)	20.4	0.97	ng/L	22.5	ND	90.5	52-148			
Perfluorodecanesulfonic acid (PFDS)	20.3	0.97	ng/L	22.6	ND	90.1	51-147			
Perfluorododecanesulfonic acid (PFDoS)	20.8	0.97	ng/L	22.7	ND	91.8	36-145			
1H,1H,2H,2H-Perfluorohexane sulfonic acid (4:2FTS)	84.4	3.9	ng/L	87.7	ND	96.2	67-146			
1H,1H,2H,2H-Perfluorooctane sulfonic acid (6:2FTS)	89.5	3.9	ng/L	88.9	ND	101	61-151			
1H,1H,2H,2H-Perfluorodecane sulfonic acid (8:2FTS)	81.8	3.9	ng/L	90.0	ND	90.9	63-152			
Perfluorooctanesulfonamide (PFOSA)	25.3	0.97	ng/L	23.4	3.44	93.7	61-148			
N-methyl perfluoroocatnesulfonamide (NMeFOSA)	21.0	0.97	ng/L	23.4	ND	89.6	63-145			
N-ethyl perfluorooctanesulfonamide (NEtFOSA)	22.2	0.97	ng/L	23.4	ND	94.9	65-139			
N-MeFOSAA (NMeFOSAA)	20.1	0.97	ng/L	23.4	1.12	81.2	58-144			

con-test®
A Pace Analytical® Laboratory

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

QUALITY CONTROL

Semivolatile Organic Compounds by - LC/MS-MS - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch B365677 - Draft Method 1633										
Matrix Spike (B365677-MS1)		**Source: 24B1207-01**		Prepared: 02/16/24 Analyzed: 02/19/24						
N-EtFOSAA (NEtFOSAA)	28.9	0.97	ng/L	23.4	7.26	92.4	59-146			
N-methylperfluorooctanesulfonamidoethanol(NMeFOSE)	212	9.7	ng/L	234	ND	90.5	71-136			
N-ethylperfluorooctanesulfonamidoethanol (NEtFOSE)	236	9.7	ng/L	234	ND	101	69-137			
Hexafluoropropylene oxide dimer acid (HFPO-DA)	86.3	3.9	ng/L	93.5	ND	92.2	63-144			
4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	82.0	3.9	ng/L	88.3	ND	92.9	68-146			
9Cl-PF3ONS (F53B Minor)	80.0	3.9	ng/L	87.7	ND	91.2	56-156			
11Cl-PF3OUdS (F53B Major)	79.5	3.9	ng/L	88.3	ND	90.0	46-156			
3-Perfluoropropyl propanoic acid (FPrPA) (3:3FTCA)	230	9.7	ng/L	234	ND	98.5	62-129			
2H,2H,3H,3H-Perfluorooctanoic acid(FPePA)(5:3FTCA)	1110	49	ng/L	1170	ND	95.3	63-134			
3-Perfluoroheptyl propanoic acid (FHpPA) (7:3FTCA)	1060	49	ng/L	1170	ND	90.3	50-138			
Perfluoro(2-ethoxyethane)sulfonic acid (PFEESA)	43.2	1.9	ng/L	37.8	ND	114	56-151			
Perfluoro-3-methoxypropanoic acid (PFMPA)	47.5	1.9	ng/L	42.5	ND	112	51-145			
Perfluoro-4-methoxybutanoic acid (PFMBA)	47.3	1.9	ng/L	42.5	ND	111	55-148			
Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	44.9	1.9	ng/L	42.5	ND	106	48-161			
Surrogate: 13C4-PFBA	*78.5*		ng/L	97.4		80.6	10-130			
Surrogate: 13C5-PFPeA	*40.2*		ng/L	48.7		82.4	35-150			
Surrogate: 13C5-PFHxA	*19.3*		ng/L	24.4		79.2	55-150			
Surrogate: 13C4-PFHpA	*18.9*		ng/L	24.4		77.5	55-150			
Surrogate: 13C8-PFOA	*18.1*		ng/L	24.4		74.2	60-140			
Surrogate: 13C9-PFNA	*9.34*		ng/L	12.2		76.7	55-140			
Surrogate: 13C6-PFDA	*9.48*		ng/L	12.2		77.8	50-140			
Surrogate: 13C7-PFUnA	*7.86*		ng/L	12.2		64.5	30-140			
Surrogate: 13C2-PFDoA	*7.66*		ng/L	12.2		62.9	10-150			
Surrogate: 13C2-PFTeDA	*8.15*		ng/L	12.2		66.9	10-130			
Surrogate: 13C3-PFBS	*19.2*		ng/L	24.4		78.9	55-150			
Surrogate: 13C3-PFHxS	*18.6*		ng/L	24.4		76.5	55-150			
Surrogate: 13C8-PFOS	*18.4*		ng/L	24.4		75.4	45-140			
Surrogate: 13C2-4:2FTS	*35.9*		ng/L	48.7		73.7	60-200			
Surrogate: 13C2-6:2FTS	*34.0*		ng/L	48.7		69.9	60-200			
Surrogate: 13C2-8:2FTS	*31.1*		ng/L	48.7		63.9	50-200			
Surrogate: 13C8-PFOSA	*17.0*		ng/L	24.4		69.8	30-130			
Surrogate: D3-NMeFOSA	*15.4*		ng/L	24.4		63.3	15-130			
Surrogate: D5-NEtFOSA	*15.3*		ng/L	24.4		62.9	10-130			
Surrogate: D3-NMeFOSAA	*33.7*		ng/L	48.7		69.1	45-200			
Surrogate: D5-NEtFOSAA	*29.5*		ng/L	48.7		60.6	10-200			
Surrogate: D7-NMeFOSE	*167*		ng/L	244		68.5	10-150			
Surrogate: D9-NEtFOSE	*150*		ng/L	244		61.8	10-150			
Surrogate: 13C3-HFPO-DA	*74.8*		ng/L	97.4		76.8	25-160			
Matrix Spike Dup (B365677-MSD1)		**Source: 24B1207-01**		Prepared: 02/16/24 Analyzed: 02/19/24						
Perfluorobutanoic acid (PFBA)	95.3	3.5	ng/L	84.7	12.5	97.7	58-148	11.6	20	
Perfluoropentanoic acid (PFPeA)	58.2	1.8	ng/L	42.4	20.1	89.8	54-152	10.5	20	
Perfluorohexanoic acid (PFHxA)	39.9	0.88	ng/L	21.2	19.6	95.8	55-152	4.92	25	
Perfluoroheptanoic acid (PFHpA)	34.6	0.88	ng/L	21.2	14.1	96.8	54-154	4.02	25	
Perfluorooctanoic acid (PFOA)	78.6	0.88	ng/L	21.2	58.5	95.0	52-161	3.86	25	

con-test® A Pace Analytical® Laboratory

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

QUALITY CONTROL

Semivolatile Organic Compounds by - LC/MS-MS - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch B365677 - Draft Method 1633										
Matrix Spike Dup (B365677-MSD1)	**Source: 24B1207-01**			Prepared: 02/16/24 Analyzed: 02/19/24						
Perfluorononanoic acid (PFNA)	23.9	0.88	ng/L	21.2	4.15	93.2	59-149	9.11	25	
Perfluorodecanoic acid (PFDA)	20.7	0.88	ng/L	21.2	1.93	88.7	52-147	12.4	25	
Perfluoroundecanoic acid (PFUnA)	19.9	0.88	ng/L	21.2	0.279	92.6	48-159	11.5	30	
Perfluorododecanoic acid (PFDoA)	19.3	0.88	ng/L	21.2	ND	91.2	64-142	15.2	25	
Perfluorotridecanoic acid (PFTrDA)	21.1	0.88	ng/L	21.2	ND	99.4	49-148	8.45	25	
Perfluorotetradecanoic acid (PFTeDA)	19.9	0.88	ng/L	21.2	ND	94.1	47-161	12.8	25	
Perfluorobutanesulfonic acid (PFBS)	27.0	0.88	ng/L	18.8	9.66	92.1	62-144	9.49	20	
Perfluoropentanesulfonic acid (PFPeS)	18.5	0.88	ng/L	19.9	0.535	90.3	59-151	16.8	25	
Perfluorohexanesulfonic acid (PFHxS)	21.1	0.88	ng/L	19.4	3.81	89.3	57-146	13.1	25	
Perfluoroheptanesulfonic acid (PFHpS)	19.8	0.88	ng/L	20.2	0.923	93.8	55-152	16.7	25	
Perfluorooctanesulfonic acid (PFOS)	74.2	0.88	ng/L	19.7	56.7	89.1	58-149	2.50	20	
Perfluorononanesulfonic acid (PFNS)	17.7	0.88	ng/L	20.4	ND	87.0	52-148	13.8	25	
Perfluorodecanesulfonic acid (PFDS)	17.7	0.88	ng/L	20.4	ND	86.7	51-147	13.8	25	
Perfluorododecanesulfonic acid (PFDoS)	18.6	0.88	ng/L	20.6	ND	90.5	36-145	11.3	30	
1H,1H,2H,2H-Perfluorohexane sulfonic acid (4:2FTS)	75.1	3.5	ng/L	79.4	ND	94.5	67-146	11.6	25	
1H,1H,2H,2H-Perfluorooctane sulfonic acid (6:2FTS)	73.3	3.5	ng/L	80.5	ND	91.0	61-151	19.9	30	
1H,1H,2H,2H-Perfluorodecane sulfonic acid (8:2FTS)	73.7	3.5	ng/L	81.6	ND	90.4	63-152	10.4	30	
Perfluorooctanesulfonamide (PFOSA)	21.6	0.88	ng/L	21.2	3.44	85.6	61-148	16.0	20	
N-methyl perfluoroocatnesulfonamide (NMeFOSA)	19.4	0.88	ng/L	21.2	ND	91.8	63-145	7.50	25	
N-ethyl perfluorooctanesulfonamide (NEtFOSA)	19.2	0.88	ng/L	21.2	ND	90.6	65-139	14.5	25	
N-MeFOSAA (NMeFOSAA)	18.7	0.88	ng/L	21.2	1.12	82.8	58-144	7.45	25	
N-EtFOSAA (NEtFOSAA)	26.1	0.88	ng/L	21.2	7.26	88.8	59-146	10.1	25	
N-methylperfluorooctanesulfonamidoethanol(NMeFOSE)	183	8.8	ng/L	212	ND	86.2	71-136	14.8	20	
N-ethylperfluorooctanesulfonamidoethanol (NEtFOSE)	202	8.8	ng/L	212	ND	95.2	69-137	15.6	25	
Hexafluoropropylene oxide dimer acid (HFPO-DA)	81.5	3.5	ng/L	84.7	ND	96.2	63-144	5.69	25	
4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	75.7	3.5	ng/L	80.0	ND	94.6	68-146	8.02	20	
9Cl-PF3ONS (F53B Minor)	73.6	3.5	ng/L	79.4	ND	92.6	56-156	8.33	30	
11Cl-PF3OUdS (F53B Major)	75.1	3.5	ng/L	80.0	ND	93.9	46-156	5.65	35	
3-Perfluoropropyl propanoic acid (FPrPA) (3:3FTCA)	196	8.8	ng/L	212	ND	92.3	62-129	16.3	20	
2H,2H,3H,3H-Perfluorooctanoic acid(FPePA)(5:3FTCA)	1010	44	ng/L	1060	ND	95.8	63-134	9.41	20	
3-Perfluoroheptyl propanoic acid (FHpPA) (7:3FTCA)	939	44	ng/L	1060	ND	88.6	50-138	11.8	25	
Perfluoro(2-ethoxyethane)sulfonic acid (PFEESA)	39.2	1.8	ng/L	34.3	ND	114	56-151	9.77	20	
Perfluoro-3-methoxypropanoic acid (PFMPA)	41.7	1.8	ng/L	38.5	ND	108	51-145	13.0	25	
Perfluoro-4-methoxybutanoic acid (PFMBA)	42.0	1.8	ng/L	38.5	ND	109	55-148	11.9	20	
Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	41.4	1.8	ng/L	38.5	ND	107	48-161	8.11	35	
Surrogate: 13C4-PFBA	*70.1*		ng/L	88.3		79.5	10-130			
Surrogate: 13C5-PFPeA	*35.0*		ng/L	44.1		79.2	35-150			
Surrogate: 13C5-PFHxA	*16.4*		ng/L	22.1		74.4	55-150			
Surrogate: 13C4-PFHpA	*16.2*		ng/L	22.1		73.6	55-150			
Surrogate: 13C8-PFOA	*16.3*		ng/L	22.1		74.0	60-140			
Surrogate: 13C9-PFNA	*8.07*		ng/L	11.0		73.1	55-140			

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

QUALITY CONTROL

Semivolatile Organic Compounds by - LC/MS-MS - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch B365677 - Draft Method 1633										
Matrix Spike Dup (B365677-MSD1)	**Source: 24B1207-01**			Prepared: 02/16/24 Analyzed: 02/19/24						
Surrogate: 13C6-PFDA	*8.26*		ng/L	11.0		74.9	50-140			
Surrogate: 13C7-PFUnA	*7.13*		ng/L	11.0		64.6	30-140			
Surrogate: 13C2-PFDoA	*7.00*		ng/L	11.0		63.4	10-150			
Surrogate: 13C2-PFTeDA	*7.35*		ng/L	11.0		66.6	10-130			
Surrogate: 13C3-PFBS	*17.4*		ng/L	22.1		78.6	55-150			
Surrogate: 13C3-PFHxS	*16.3*		ng/L	22.1		74.0	55-150			
Surrogate: 13C8-PFOS	*16.3*		ng/L	22.1		73.9	45-140			
Surrogate: 13C2-4:2FTS	*31.5*		ng/L	44.1		71.4	60-200			
Surrogate: 13C2-6:2FTS	*30.5*		ng/L	44.1		69.1	60-200			
Surrogate: 13C2-8:2FTS	*28.6*		ng/L	44.1		64.7	50-200			
Surrogate: 13C8-PFOSA	*14.9*		ng/L	22.1		67.7	30-130			
Surrogate: D3-NMeFOSA	*13.0*		ng/L	22.1		58.9	15-130			
Surrogate: D5-NEtFOSA	*13.4*		ng/L	22.1		60.9	10-130			
Surrogate: D3-NMeFOSAA	*29.3*		ng/L	44.1		66.3	45-200			
Surrogate: D5-NEtFOSAA	*27.1*		ng/L	44.1		61.5	10-200			
Surrogate: D7-NMeFOSE	*149*		ng/L	221		67.5	10-150			
Surrogate: D9-NEtFOSE	*135*		ng/L	221		60.9	10-150			
Surrogate: 13C3-HFPO-DA	*64.8*		ng/L	88.3		73.4	25-160			

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

QUALITY CONTROL

Conventional Chemistry Parameters by EPA/APHA/SW-846 Methods (Total) - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch B365740 - Draft Method 1633										
Blank (B365740-BLK1)				Prepared & Analyzed: 02/13/24						
Total Suspended Solids	ND	5.0	mg/L							
LCS (B365740-BS1)				Prepared & Analyzed: 02/13/24						
Total Suspended Solids	181	5.0	mg/L	200		90.5	64.1-125			

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

FLAG/QUALIFIER SUMMARY

*	QC result is outside of established limits.
†	Wide recovery limits established for difficult compound.
‡	Wide RPD limits established for difficult compound.
#	Data exceeded client recommended or regulatory level
ND	Not Detected
RL	Reporting Limit is at the level of quantitation (LOQ)
DL	Detection Limit is the lower limit of detection determined by the MDL study
MCL	Maximum Contaminant Level
	Percent recoveries and relative percent differences (RPDs) are determined by the software using values in the calculation which have not been rounded.
	No results have been blank subtracted unless specified in the case narrative section.
D-04	Sample extracted at a dilution due to insufficient volume provided.
J	Detected but below the Reporting Limit (lowest calibration standard); therefore, result is an estimated concentration (CLP J-Flag).
PF-17C	Extracted internal standard is outside of control limits. Analyte is a known difficult compound.
PF-22A	Qualifier ion ratio >150% of associated calibration.

con-test®
A Pace Analytical® Laboratory

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

CERTIFICATIONS

Certified Analyses included in this Report

Analyte	Certifications
Draft Method 1633 in Water	
Total Suspended Solids	CT,MA,NH,NY,RI,NC,ME,VA
Perfluorobutanoic acid (PFBA)	NH-P,NY,PA,WV,CT
Perfluoropentanoic acid (PFPeA)	NH-P,NY,PA,WV,CT
Perfluorohexanoic acid (PFHxA)	NH-P,NY,PA,WV,CT
Perfluoroheptanoic acid (PFHpA)	NH-P,NY,PA,WV,CT
Perfluorooctanoic acid (PFOA)	NH-P,NY,PA,WV,CT
Perfluorononanoic acid (PFNA)	NH-P,NY,PA,WV,CT
Perfluorodecanoic acid (PFDA)	NH-P,NY,PA,WV,CT
Perfluoroundecanoic acid (PFUnA)	NH-P,NY,PA,WV,CT
Perfluorododecanoic acid (PFDoA)	NH-P,NY,PA,WV,CT
Perfluorotridecanoic acid (PFTrDA)	NH-P,NY,PA,WV,CT
Perfluorotetradecanoic acid (PFTeDA)	NH-P,NY,PA,WV,CT
Perfluorobutanesulfonic acid (PFBS)	NH-P,NY,PA,WV,CT
Perfluoropentanesulfonic acid (PFPeS)	NH-P,NY,PA,WV,CT
Perfluorohexanesulfonic acid (PFHxS)	NH-P,NY,PA,WV,CT
Perfluoroheptanesulfonic acid (PFHpS)	NH-P,NY,PA,WV,CT
Perfluorooctanesulfonic acid (PFOS)	NH-P,NY,PA,WV,CT
Perfluorononanesulfonic acid (PFNS)	NH-P,PA,WV,CT
Perfluorodecanesulfonic acid (PFDS)	NH-P,PA,WV,CT
Perfluorododecanesulfonic acid (PFDoS)	NH-P,PA,WV,CT
1H,1H,2H,2H-Perfluorohexane sulfonic acid (4:2FTS)	NH-P,PA,WV,CT
1H,1H,2H,2H-Perfluorooctane sulfonic acid (6:2FTS)	NH-P,NY,PA,WV,CT
1H,1H,2H,2H-Perfluorodecane sulfonic acid (8:2FTS)	NH-P,NY,PA,WV,CT
Perfluorooctanesulfonamide (PFOSA)	NH-P,PA,WV,CT
N-methyl perfluoroocatnesulfonamide (NMeFOSA)	NH-P,PA,WV,CT
N-ethyl perfluorooctanesulfonamide (NEtFOSA)	NH-P,PA,WV,CT
N-MeFOSAA (NMeFOSAA)	NH-P,NY,PA,WV,CT
N-EtFOSAA (NEtFOSAA)	NH-P,NY,PA,WV,CT
N-methylperfluorooctanesulfonamidoethanol(NMeFOSE)	NH-P,PA,WV,CT
N-ethylperfluorooctanesulfonamidoethanol (NEtFOSE)	NH-P,PA,WV,CT
Hexafluoropropylene oxide dimer acid (HFPO-DA)	NH-P,NY,PA,WV,CT
4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	NH-P,NY,PA,WV,CT
9Cl-PF3ONS (F53B Minor)	NH-P,NY,PA,WV,CT
11Cl-PF3OUdS (F53B Major)	NH-P,NY,PA,WV,CT
3-Perfluoropropyl propanoic acid (FPrPA)(3:3FTCA)	NH-P,PA,WV,CT
2H,2H,3H,3H-Perfluorooctanoic acid(FPePA)(5:3FTCA)	NH-P,PA,WV,CT
3-Perfluoroheptyl propanoic acid (FHpPA)(7:3FTCA)	NH-P,PA,WV,CT
Perfluoro(2-ethoxyethane)sulfonic acid (PFEESA)	NH-P,NY,PA,WV,CT
Perfluoro-3-methoxypropanoic acid (PFMPA)	NH-P,NY,PA,WV,CT
Perfluoro-4-methoxybutanoic acid (PFMBA)	NH-P,PA,WV,CT
Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	NH-P,PA,WV,CT

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Con-Test, a Pace Environmental Laboratory, operates under the following certifications and accreditations:

Code	Description	Number	Expires
MA	Massachusetts DEP	M-MA100	06/30/2024
CT	Connecticut Department of Public Health	PH-0821	12/31/2024
NY	New York State Department of Health	10899 NELAP	04/1/2024
NH	New Hampshire Environmental Lab	2516 NELAP	02/5/2025
RI	Rhode Island Department of Health	LAO00373	12/30/2024
NC	North Carolina Div. of Water Quality	652	12/31/2024
ME	State of Maine	MA00100	06/9/2025
VA	Commonwealth of Virginia	460217	12/14/2024
NH-P	New Hampshire Environmental Lab	2557 NELAP	09/6/2024
PA	Commonwealth of Pennsylvania DEP	68-05812	06/30/2024
WV	West Virginia DEP Division of Water and Waste Management	419	08/31/2024

Pace Analytical®

Phone: 612-607-6400
Fax: 612-607-6344

https://www.pacelabs.com/

Doc # 380 Rev 1_03242017

1800 Elm Street SE
Minneapolis, MN 55414

Page 1 of 2

24B1207

CHAIN OF CUSTODY RECORD (New York)

Contact: https://www.pacelabs.com/contact-us/contact-environmental-sciences/

Company Name: HRP Associates, Inc.
Address: 1 Fairchild Sq, Suite 110 Clifton Park NY
Phone: 516 877 7101
Project Name: 3110 Quentin Rd - GW
Project Location: 3106-3110 Quentin Rd Brooklyn NY
Project Number: DEC1021.P2
Project Manager: Patrick.Montuori@hrpassociates.com
Pace Analytical Quote Name/Number: #00150854
Invoice Recipient:
Sampled By: ES, NZ

Required Turnaround Time:
7-Day ☐ 10-Day ☒
Due Date:

Rush Approval Required:
1-Day ☐ 3-Day ☐
2-Day ☐ 4-Day ☐

Data Delivery:
Format: PDF ☒ EXCEL ☒
Other: Cat B + EQuIS (NYSDEC)
CLP Like Data Pkg Required: ☐
Email To: elliott.jackson@hrpassociates.com
Fax To #:

Pace Analytical Work Order#		Client Sample ID / Description	Beginning Date/Time	Ending Date/Time	Composite	Grab	Matrix Code	Conc Code	VOCs 8260	1,4-Dioxane 8270-SIM	Herbicides 8151A	Total Cyanide SM4500	Amenable Cyanide SM4500	PCB 8082A	TAL Metals 6020/7g	Pesticides 8081	PFAS 1633	TSS SM2540	SVOCs 8270
1	1 *	MW-10	2/8 1253			X	GW		X	X	X	X	X	X	X	X	X	X	X
	2	MW-9	2/8 1159			X	GW		X										
	3	MW-6	2/8 1120			X	GW		X										
	4	MW-2	2/8 1038			X	GW		X										
2	5	MW-5	2/8 1520			X	GW		X	X	X	X	X	X	X	X	X	X	X
3	6	MW-7	2/8 1405			X	GW		X	X	X	X	X	X	X	X	X	X	X
4	7	MW-1	2/8 1250			X	GW		X	X	X	X	X	X	X	X	X	X	X
	8	MW-8	2/8 1205			X	GW		X										
	9	MW-4	2/8 1112			X	GW		X										
	10	MW-3	2/8 1025			X	GW		X										

	3	2	2	1	1	2	1	2	2	1	2
# of Containers											
[2] Preservation Code	H	I	I	X	X	I	I	I	I	I	I
[3] Container Code	V	A	A	P	P	A	P	A	P	P	A

Dissolved Metals Samples: ☐ Field Filtered ☐ Lab to Filter
Orthophosphate Samples: ☐ Field Filtered ☐ Lab to Filter

[1] Matrix Codes:
GW = Ground Water
WW = Waste Water
DW = Drinking Water
A = Air
S = Soil
SL = Sludge
SOL = Solid
O = Other (please define)

[2] Preservation Codes:
I = Iced
H = HCL
M = Methanol
N = Nitric Acid
S = Sulfuric Acid
B = Sodium Bisulfate
X = Sodium Hydroxide
T = Sodium Thiosulfate
O = Other (please define)

[3] Container Codes:
A = Amber Glass
G = Glass
P = Plastic
ST = Sterile
V = Vial
S = Summa Canister
T = Tedlar Bag
O = Other (please define)

Comments: NYSDEC EQuIS & Cat B Report
Send copy to Ted.Walle hrpassociates.com
* Run MW-10 for MS/MSD

Please use the following codes to indicate possible sample concentration within the Conc Code column above:
H - High; M - Medium; L - Low; C - Clean; U - Unknown

Relinquished by: (signature)	Date/Time:
	2/9/24 16:30
Received by: (signature)	Date/Time:
C. PACE	2/9/24 16:30
Relinquished by: (signature)	Date/Time:
PACE	2/9/24 17:00
Received by: (signature)	Date/Time:
	2/10/24 12:00
Relinquished by: (signature)	Date/Time:
	2/10/24 2:00
Received by: (signature)	Date/Time:
5.6, 5.4, 4.4	2/10/24 1400

Regulatory Requirements/Report Limit:
☐ AWQ STDS ☒ NY TOGS
☐ NYC Sewer Discharge ☐ NY CP-51
☐ Part 360 GW (Landfill)
☐ NY Restricted Use
☐ NY Unrestricted Use
☐ NY Part 375

Deliverables:
☐ Enhanced Data Package
☒ NYSDEC EQuIS EDD
☐ EQuIS (Standard) EDD
☐ NY Regulatory EDD
☐ NY Regs Hits-Only EDD

Other:
NELAC and AIHA-LAP, LLC Accredited

Project Entity:
☒ Government ☐ Municipality ☐ MWRA ☐ WRTA
☐ Federal ☐ 21 J ☐ School
☐ City ☐ Brownfield ☐ MBTA

Other:
☐ Chromatogram
☐ AIHA-LAP,LLC

PCB ONLY:
☐ Soxhlet
☐ Non Soxhlet

Table of Contents

Pace Analytical®

Phone: 612-607-6400
Fax: 612-607-6344

24B1207

https://www.pacelabs.com/

CHAIN OF CUSTODY RECORD (New York)

Doc # 380 Rev 1_03242017

1800 Elm Street SE
Minneapolis, MN 55414

Contact: https://www.pacelabs.com/contact-us/contact-environmental-sciences/

Company Name:	HRP Associates, Inc.
Address:	1 Fairchild Sq, Suite #110 Clifton Park NY 12065
Phone:	518 877 7101
Project Name:	3110 Quentin Road - GW
Project Location:	3106-3110 Quentin Road, Brooklyn NY
Project Number:	DEC1021.P2
Project Manager:	Patrick. Montuori @hrpassociates.com
Pace Analytical Quote Name/Number	00150854
Invoice Recipient:	
Sampled By:	ES, NJZ

Requested Turnaround Time: 7-Day ☐ 10-Day ☑
Due Date:
Rush Approval Required: 1-Day ☐ 3-Day ☐ 2-Day ☐ 4-Day ☐
Data Delivery: Format: PDF ☑ EXCEL ☑
Other: Cat B; NYSDEC EQuIS
CLP Like Data Pkg Required: ☐
Email To: elliott.jackson@hrpassociates.com
Fax To #:

	VOCs 8260	1,4-Dioxane 8270SIM	Herbicides 8151A	Total Cyanide	Amenable Cyanide	PCB 8082A	TAL Metals 6020/Hg	Pesticides 8081	PFAS 1633	TSS	SVOCs 8270
# of Containers	3	2	2	1	1	2	1	2	2	1	2
Preservation Code	H	I	I	X	X	I	I	I	I	I	I
Container Code	V	A	A	P	P	A	P	A	P	P	A

Pace Analytical Work Order#		Client Sample ID / Description	Beginning Date/Time	Ending Date/Time	Composite	Grab	Matrix Code	Conc Code	VOCs 8260	1,4-Dioxane 8270SIM	Herbicides 8151A	Total Cyanide	Amenable Cyanide	PCB 8082A	TAL Metals 6020/Hg	Pesticides 8081	PFAS 1633	TSS	SVOCs 8270
5	1	DUP-1	2/8			X	GW		X	X	X	X	X	X	X	X	X	X	X
	2	FB	2/9 1040			X	GW		X										
	3	TB	2/9 1045			X	GW		X										

Dissolved Metals Samples: ☐ Field Filtered ☐ Lab to Filter
Orthophosphate Samples: ☐ Field Filtered ☐ Lab to Filter

¹ **Matrix Codes:**
GW = Ground Water
WW = Waste Water
DW = Drinking Water
A = Air
S = Soil
SL = Sludge
SOL = Solid
O = Other (please define)

² **Preservation Codes:**
I = Iced
H = HCL
M = Methanol
N = Nitric Acid
S = Sulfuric Acid
B = Sodium Bisulfate
X = Sodium Hydroxide
T = Sodium Thiosulfate
O = Other (please define)

³ **Container Codes:**
A = Amber Glass
G = Glass
P = Plastic
ST = Sterile
V = Vial
S = Summa Canister
T = Tedlar Bag
O = Other (please define)

Comments: See previous
FB → Field Blank TB → Trip Blank

Please use the following codes to indicate possible sample concentration within the Conc Code column above:
H - High; M - Medium; L - Low; C - Clean; U - Unknown

	Date/Time:
Relinquished by: (signature) [signature]	2/9/24 16:30
Received by: (signature) [signature] PACE	2/9/24 16:31
Relinquished by: (signature) [signature] PACE	2/9/24 17:00
Received by: (signature) [signature]	2/10/24 12:00
Relinquished by: (signature) [signature]	2/10/24 2:00
Received by: (signature) [signature] 5.6, 3.4, 4.4	2/10/24 1400

Regulatory Information: ☐ AWQ STDS ☐ NYC Sewer Discharge ☐ Part 360 GW (Landfill) ☐ NY Restricted Use ☐ NY Unrestricted Use ☐ NY Part 375 ☑ NY TOGS ☐ NY CP-51

Deliverables: ☐ Enhanced Data Package ☑ NYSDEC EQuIS EDD ☐ EQuIS (Standard) EDD ☐ NY Regulatory EDD ☐ NY Regs Hits-Only EDD

NELAC and AIHA-LAP, LLC Accredited

Project Entity: ☑ Government ☐ Federal ☐ City ☐ Municipality ☐ 21 J ☐ Brownfield ☐ MWRA ☐ School ☐ MBTA ☐ WRTA

Other: ☐ Chromatogram ☐ AIHA-LAP,LLC

PCB ONLY: ☐ Soxhlet ☐ Non Soxhlet

Table of Contents

Pace ANALYTICAL SERVICES	DC#_Title: ENV-FRM-ELON-0001 v07_Sample Receiving Checklist
	Effective Date: 07/13/2023

Log In Back-Sheet

Client HRP

Project DEC1021. P2

MCP/RCP Required no

Deliverable Package Requirement CAT B

Location NY

PWSID# (When Applicable) NA

Arrival Method:

Courier ☑ Fed Ex ☐ Walk In ☐ Other ☐

Received By / Date / Time [illegible] 2/10/24 1400

Back-Sheet By / Date / Time [illegible] 2/10/24 1537

Temperature Method gun # 6

Temp < 6° C Actual Temperature 5.6, 3.4, 4.4, 6.0, 3.8, 2.3, 4.6

Rush Samples: Yes / (No) Notify

Short Hold: Yes (No) Notify

Notes regarding Samples/COC outside of SOP:

Login Sample Receipt Checklist – (Rejection Criteria Listing – Using Acceptance Policy) Any False statement will be brought to the attention of the Client – True or False

	True	False
Received on Ice	☑	☐
Received in Cooler	☑	☐
Custody Seal: DATE TIME	☐	☑
COC Relinquished	☑	☐
COC/Samples Labels Agree	☑	☐
All Samples in Good Condition	☑	☐
Samples Received within Holding Time	☑	☐
Is there enough Volume	☑	☐
Proper Media/Container Used	☑	☐
Splitting Samples Required	☐	☑
MS/MSD	☑	☐
Trip Blanks	☑	☐
Lab to Filters	☐	☑
COC Legible	☑	☐

COC Included: (Check all included)

Client ☑ Analysis ☑ Sampler Name ☑

Project ☑ IDs ☑ Collection Date/Time ☑

All Samples Proper pH: N/A ☑ ☐

Additional Container Notes

Note: West Virginia requires all samples to have their temperature taken. Note any outliers.

Qualtrax ID: 120836

Pace ANALYTICAL SERVICES	DC#_Title: ENV-FRM-ELON-0001 v07_Sample Receiving Checklist
	Effective Date: 07/13/2023

Sample			1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
16oz Amb/Clear	Soils Jars (Circle Amb/Clear)																					
8oz Amb/Clear																						
4oz Amb/Clear																						
2oz Amb/Clear																						
Unpreserved	Ambers	1 Liter																				
HCL																						
Sulfuric																						
Sulfuric		250mL																				
Phosphoric																						
HCl																						
Unpreserved		100mL																				
Unpreserved	Plastics	1 Liter																				
Sulfuric																						
Unpreserved		500mL	6	2	2	2	2															
Sulfuric																						
Unpreserved		250mL																				
Trizma																						
Sulfuric																						
Nitric																						
NaOH																						
Ammonium Acetate																						
NaOH/Zinc																						
Unpreserved	VOA Vials																					
HCl																						
MeOH																						
D.I. Water																						
BiSulfate																						
Col/Bact																						
125 plastic	Other/Fill in		5	-	-	-	-															

Qualtrax ID: 120836

con-test®
A Pace Analytical® Laboratory

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

February 22, 2024

Patrick Montuori
NYDEC_HRP Associates - Clifton Park, NY
1 Fairchild Square, Suite 110
Clifton Park, NY 12065

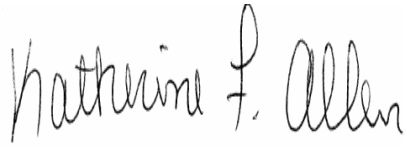
Project Location: 3110 Quentin Rd, Brooklyn, NY
Client Job Number:
Project Number: [none]
Laboratory Work Order Number: 24B1245

Enclosed are results of analyses for samples as received by the laboratory on February 9, 2024. If you have any questions concerning this report, please feel free to contact me.

Sincerely,



Raymond J. McCarthy
Project Manager



QA Officer
Katherine Allen



Laboratory Manager
Daren Damboragian

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

NYDEC_HRP Associates - Clifton Park, NY
1 Fairchild Square, Suite 110
Clifton Park, NY 12065
ATTN: Patrick Montuori

REPORT DATE: 2/22/2024

PURCHASE ORDER NUMBER: DEC 1021.P2

PROJECT NUMBER: [none]

ANALYTICAL SUMMARY

WORK ORDER NUMBER: 24B1245

The results of analyses performed on the following samples submitted to Con-Test, a Pace Analytical Laboratory, are found in this report.

PROJECT LOCATION: 3110 Quentin Rd, Brooklyn, NY

FIELD SAMPLE #	LAB ID:	MATRIX	SAMPLE DESCRIPTION	TEST	SUB LAB
SV-7	24B1245-01	Soil Gas		EPA TO-15	
SV-2	24B1245-02	Soil Gas		EPA TO-15	
OA-1	24B1245-03	Ambient Air		EPA TO-15	
SV-1	24B1245-04	Soil Gas		EPA TO-15	
SV-3	24B1245-05	Soil Gas		EPA TO-15	
SV-4	24B1245-06	Soil Gas		EPA TO-15	
SV-5	24B1245-07	Soil Gas		EPA TO-15	
SV-6	24B1245-08	Soil Gas		EPA TO-15	
SV-9	24B1245-09	Soil Gas		EPA TO-15	
SV-8	24B1245-10	Soil Gas		EPA TO-15	
UNUSED	24B1245-11			-	
UNUSED	24B1245-12			-	

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

CASE NARRATIVE SUMMARY

All reported results are within defined laboratory quality control objectives unless listed below or otherwise qualified in this report.

EPA TO-15

Qualifications:

L-05 Laboratory fortified blank/laboratory control sample recovery is outside of control limits. Reported value for this compound is likely to be biased on the high side.

Analyte & Samples(s) Qualified:

1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113), 1,1-Dichloroethylene, 1,2-Dichloro-1,1,2,2-tetrafluoroethane (Freon 114), Bromomethane, Carbon Disulfide, Dichlorodifluoromethane (Freon 12), Trichlorofluoromethane (Freon 11), Vinyl Acetate

24B1245-01[SV-7], 24B1245-02[SV-2], 24B1245-03[OA-1], 24B1245-04[SV-1], 24B1245-05[SV-3], 24B1245-06[SV-4], 24B1245-07[SV-5], 24B1245-08[SV-6], 24B1245-09[SV-9], 24B1245-10[SV-8], B366631-BS1, S100767-CCV1

V-05 Continuing calibration verification (CCV) did not meet method specifications and was biased on the low side for this compound.

Analyte & Samples(s) Qualified:

1,2,4-Trichlorobenzene, Naphthalene

24B1245-01[SV-7], 24B1245-02[SV-2], 24B1245-03[OA-1], 24B1245-04[SV-1], 24B1245-05[SV-3], 24B1245-06[SV-4], 24B1245-07[SV-5], 24B1245-08[SV-6], 24B1245-09[SV-9], 24B1245-10[SV-8], B366631-BLK1, B366631-BS1, S100767-CCV1

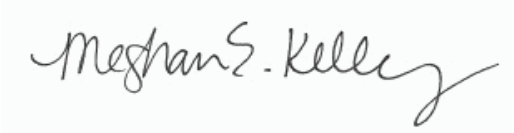
V-06 Continuing calibration verification (CCV) did not meet method specifications and was biased on the high side for this compound.

Analyte & Samples(s) Qualified:

1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113), 1,2-Dichloro-1,1,2,2-tetrafluoroethane (Freon 114), Bromomethane, Dichlorodifluoromethane (Freon 12), Trichlorofluoromethane (Freon 11), Vinyl Acetate

24B1245-01[SV-7], 24B1245-02[SV-2], 24B1245-03[OA-1], 24B1245-04[SV-1], 24B1245-05[SV-3], 24B1245-06[SV-4], 24B1245-07[SV-5], 24B1245-08[SV-6], 24B1245-09[SV-9], 24B1245-10[SV-8], B366631-BS1, S100767-CCV1

The results of analyses reported only relate to samples submitted to Con-Test, a Pace Analytical Laboratory, for testing.
I certify that the analyses listed above, unless specifically listed as subcontracted, if any, were performed under my direction according to the approved methodologies listed in this document, and that based upon my inquiry of those individuals immediately responsible for obtaining the information, the material contained in this report is, to the best of my knowledge and belief, accurate and complete.



Meghan E. Kelley
Reporting Specialist

con-test®
A Pace Analytical® Laboratory

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

ANALYTICAL RESULTS

Project Location: 3110 Quentin Rd, Brooklyn, NY
Date Received: 2/9/2024
Field Sample #: SV-7
Sample ID: 24B1245-01
Sample Matrix: Soil Gas
Sampled: 2/9/2024 12:15

Sample Description/Location:
Sub Description/Location:
Canister ID: 2180
Canister Size: 6 liter
Flow Controller ID: 4412
Sample Type: 2 hr

Work Order: 24B1245
Initial Vacuum(in Hg): -30
Final Vacuum(in Hg): -10
Receipt Vacuum(in Hg): -8.5
Flow Controller Type: Fixed-Orifice
Flow Controller Calibration
RPD Pre and Post-Sampling: <20%

EPA TO-15

	ppbv				ug/m3				Date/Time	
Analyte	**Results**	**RL**	**MDL**	**Flag/Qual**	**Results**	**RL**	**MDL**	**Dilution**	**Analyzed**	**Analyst**
Acetone	3.3	4.0	0.94	J	7.9	9.5	2.2	2	2/21/24 20:47	CMR
Benzene	0.16	0.10	0.031		0.52	0.32	0.099	2	2/21/24 20:47	CMR
Benzyl chloride	ND	0.10	0.054		ND	0.52	0.28	2	2/21/24 20:47	CMR
Bromodichloromethane	0.23	0.10	0.027		1.5	0.67	0.18	2	2/21/24 20:47	CMR
Bromoform	ND	0.10	0.036		ND	1.0	0.37	2	2/21/24 20:47	CMR
Bromomethane	ND	0.10	0.053		ND	0.39	0.21	2	2/21/24 20:47	CMR
1,3-Butadiene	ND	0.10	0.084		ND	0.22	0.19	2	2/21/24 20:47	CMR
2-Butanone (MEK)	ND	4.0	1.1		ND	12	3.3	2	2/21/24 20:47	CMR
Carbon Disulfide	ND	1.0	0.19		ND	3.1	0.60	2	2/21/24 20:47	CMR
Carbon Tetrachloride	0.098	0.10	0.029	J	0.62	0.63	0.18	2	2/21/24 20:47	CMR
Chlorobenzene	ND	0.10	0.025		ND	0.46	0.12	2	2/21/24 20:47	CMR
Chloroethane	ND	0.10	0.063		ND	0.26	0.17	2	2/21/24 20:47	CMR
Chloroform	24	0.10	0.026		120	0.49	0.13	2	2/21/24 20:47	CMR
Chloromethane	ND	0.20	0.041		ND	0.41	0.084	2	2/21/24 20:47	CMR
Cyclohexane	0.050	0.10	0.044	J	0.17	0.34	0.15	2	2/21/24 20:47	CMR
Dibromochloromethane	ND	0.10	0.027		ND	0.85	0.23	2	2/21/24 20:47	CMR
1,2-Dibromoethane (EDB)	ND	0.10	0.033		ND	0.77	0.26	2	2/21/24 20:47	CMR
1,2-Dichlorobenzene	ND	0.10	0.035		ND	0.60	0.21	2	2/21/24 20:47	CMR
1,3-Dichlorobenzene	ND	0.10	0.037		ND	0.60	0.22	2	2/21/24 20:47	CMR
1,4-Dichlorobenzene	ND	0.10	0.037		ND	0.60	0.22	2	2/21/24 20:47	CMR
Dichlorodifluoromethane (Freon 12)	0.66	0.10	0.042	V-06, L-05	3.3	0.49	0.21	2	2/21/24 20:47	CMR
1,1-Dichloroethane	ND	0.10	0.032		ND	0.40	0.13	2	2/21/24 20:47	CMR
1,2-Dichloroethane	ND	0.10	0.038		ND	0.40	0.15	2	2/21/24 20:47	CMR
1,1-Dichloroethylene	ND	0.10	0.029		ND	0.40	0.11	2	2/21/24 20:47	CMR
cis-1,2-Dichloroethylene	ND	0.10	0.031		ND	0.40	0.12	2	2/21/24 20:47	CMR
trans-1,2-Dichloroethylene	ND	0.10	0.033		ND	0.40	0.13	2	2/21/24 20:47	CMR
1,2-Dichloropropane	ND	0.10	0.027		ND	0.46	0.13	2	2/21/24 20:47	CMR
cis-1,3-Dichloropropene	ND	0.10	0.045		ND	0.45	0.20	2	2/21/24 20:47	CMR
trans-1,3-Dichloropropene	ND	0.10	0.052		ND	0.45	0.23	2	2/21/24 20:47	CMR
1,2-Dichloro-1,1,2,2-tetrafluoroethane (Freon 114)	ND	0.10	0.040		ND	0.70	0.28	2	2/21/24 20:47	CMR
1,4-Dioxane	ND	1.0	0.49		ND	3.6	1.8	2	2/21/24 20:47	CMR
Ethanol	27	4.0	2.7		50	7.5	5.0	2	2/21/24 20:47	CMR
Ethyl Acetate	ND	1.0	0.29		ND	3.6	1.0	2	2/21/24 20:47	CMR
Ethylbenzene	0.14	0.10	0.029		0.63	0.43	0.13	2	2/21/24 20:47	CMR
4-Ethyltoluene	ND	0.10	0.043		ND	0.49	0.21	2	2/21/24 20:47	CMR
Heptane	0.078	0.10	0.063	J	0.32	0.41	0.26	2	2/21/24 20:47	CMR
Hexachlorobutadiene	ND	0.10	0.058		ND	1.1	0.61	2	2/21/24 20:47	CMR
Hexane	ND	4.0	1.3		ND	14	4.7	2	2/21/24 20:47	CMR
2-Hexanone (MBK)	0.052	0.10	0.043	J	0.21	0.41	0.18	2	2/21/24 20:47	CMR
Isopropanol	3.5	4.0	1.3	J	8.5	9.8	3.1	2	2/21/24 20:47	CMR
Methyl tert-Butyl Ether (MTBE)	ND	0.10	0.049		ND	0.36	0.18	2	2/21/24 20:47	CMR
Methylene Chloride	0.29	1.0	0.27	J	0.99	3.5	0.93	2	2/21/24 20:47	CMR
4-Methyl-2-pentanone (MIBK)	ND	0.10	0.053		ND	0.41	0.22	2	2/21/24 20:47	CMR
Naphthalene	ND	0.10	0.067	V-05	ND	0.52	0.35	2	2/21/24 20:47	CMR
Propene	ND	4.0	1.1		ND	6.9	1.9	2	2/21/24 20:47	CMR
Styrene	0.080	0.10	0.054	J	0.34	0.43	0.23	2	2/21/24 20:47	CMR
1,1,2,2-Tetrachloroethane	ND	0.10	0.025		ND	0.69	0.17	2	2/21/24 20:47	CMR

con-test®
A Pace Analytical® Laboratory

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

ANALYTICAL RESULTS

Project Location: 3110 Quentin Rd, Brooklyn, NY
Date Received: 2/9/2024
Field Sample #: SV-7
Sample ID: 24B1245-01
Sample Matrix: Soil Gas
Sampled: 2/9/2024 12:15

Sample Description/Location:
Sub Description/Location:
Canister ID: 2180
Canister Size: 6 liter
Flow Controller ID: 4412
Sample Type: 2 hr

Work Order: 24B1245
Initial Vacuum(in Hg): -30
Final Vacuum(in Hg): -10
Receipt Vacuum(in Hg): -8.5
Flow Controller Type: Fixed-Orifice
Flow Controller Calibration
RPD Pre and Post-Sampling: <20%

EPA TO-15

	ppbv				ug/m3				Date/Time	
Analyte	**Results**	**RL**	**MDL**	**Flag/Qual**	**Results**	**RL**	**MDL**	**Dilution**	**Analyzed**	**Analyst**
Tetrachloroethylene	0.91	0.10	0.037		6.2	0.68	0.25	2	2/21/24 20:47	CMR
Tetrahydrofuran	ND	1.0	0.21		ND	2.9	0.61	2	2/21/24 20:47	CMR
Toluene	0.83	0.10	0.036		3.1	0.38	0.14	2	2/21/24 20:47	CMR
1,2,4-Trichlorobenzene	ND	0.10	0.054	V-05	ND	0.74	0.40	2	2/21/24 20:47	CMR
1,1,1-Trichloroethane	ND	0.10	0.031		ND	0.55	0.17	2	2/21/24 20:47	CMR
1,1,2-Trichloroethane	ND	0.10	0.026		ND	0.55	0.14	2	2/21/24 20:47	CMR
Trichloroethylene	ND	0.10	0.041		ND	0.54	0.22	2	2/21/24 20:47	CMR
Trichlorofluoromethane (Freon 11)	0.31	0.40	0.041	V-06, L-05, J	1.7	2.2	0.23	2	2/21/24 20:47	CMR
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	0.096	0.40	0.022	V-06, L-05, J	0.74	3.1	0.17	2	2/21/24 20:47	CMR
1,2,4-Trimethylbenzene	0.12	0.10	0.046		0.60	0.49	0.23	2	2/21/24 20:47	CMR
1,3,5-Trimethylbenzene	ND	0.10	0.052		ND	0.49	0.25	2	2/21/24 20:47	CMR
Vinyl Acetate	0.45	2.0	0.36	V-06, J	1.6	7.0	1.3	2	2/21/24 20:47	CMR
Vinyl Chloride	ND	0.10	0.046		ND	0.26	0.12	2	2/21/24 20:47	CMR
m&p-Xylene	0.49	0.20	0.070		2.1	0.87	0.30	2	2/21/24 20:47	CMR
o-Xylene	0.19	0.10	0.037		0.83	0.43	0.16	2	2/21/24 20:47	CMR

Surrogates	% Recovery	% REC Limits	
4-Bromofluorobenzene (1)	98.4	70-130	2/21/24 20:47

con-test®
A Pace Analytical® Laboratory

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

ANALYTICAL RESULTS

Project Location: 3110 Quentin Rd, Brooklyn, NY
Date Received: 2/9/2024
Field Sample #: SV-2
Sample ID: 24B1245-02
Sample Matrix: Soil Gas
Sampled: 2/9/2024 12:20

Sample Description/Location:
Sub Description/Location:
Canister ID: 1946
Canister Size: 6 liter
Flow Controller ID: 4403
Sample Type: 2 hr

Work Order: 24B1245
Initial Vacuum(in Hg): -29
Final Vacuum(in Hg): -9
Receipt Vacuum(in Hg): -8.5
Flow Controller Type: Fixed-Orifice
Flow Controller Calibration
RPD Pre and Post-Sampling: <20%

EPA TO-15

	ppbv				ug/m3				Date/Time	
Analyte	Results	RL	MDL	Flag/Qual	Results	RL	MDL	Dilution	Analyzed	Analyst
Acetone	2.7	4.0	0.94	J	6.3	9.5	2.2	2	2/21/24 21:15	CMR
Benzene	0.19	0.10	0.031		0.61	0.32	0.099	2	2/21/24 21:15	CMR
Benzyl chloride	ND	0.10	0.054		ND	0.52	0.28	2	2/21/24 21:15	CMR
Bromodichloromethane	0.068	0.10	0.027	J	0.46	0.67	0.18	2	2/21/24 21:15	CMR
Bromoform	ND	0.10	0.036		ND	1.0	0.37	2	2/21/24 21:15	CMR
Bromomethane	ND	0.10	0.053		ND	0.39	0.21	2	2/21/24 21:15	CMR
1,3-Butadiene	ND	0.10	0.084		ND	0.22	0.19	2	2/21/24 21:15	CMR
2-Butanone (MEK)	ND	4.0	1.1		ND	12	3.3	2	2/21/24 21:15	CMR
Carbon Disulfide	ND	1.0	0.19		ND	3.1	0.60	2	2/21/24 21:15	CMR
Carbon Tetrachloride	0.032	0.10	0.029	J	0.20	0.63	0.18	2	2/21/24 21:15	CMR
Chlorobenzene	ND	0.10	0.025		ND	0.46	0.12	2	2/21/24 21:15	CMR
Chloroethane	ND	0.10	0.063		ND	0.26	0.17	2	2/21/24 21:15	CMR
Chloroform	1.9	0.10	0.026		9.1	0.49	0.13	2	2/21/24 21:15	CMR
Chloromethane	0.074	0.20	0.041	J	0.15	0.41	0.084	2	2/21/24 21:15	CMR
Cyclohexane	ND	0.10	0.044		ND	0.34	0.15	2	2/21/24 21:15	CMR
Dibromochloromethane	ND	0.10	0.027		ND	0.85	0.23	2	2/21/24 21:15	CMR
1,2-Dibromoethane (EDB)	ND	0.10	0.033		ND	0.77	0.26	2	2/21/24 21:15	CMR
1,2-Dichlorobenzene	ND	0.10	0.035		ND	0.60	0.21	2	2/21/24 21:15	CMR
1,3-Dichlorobenzene	ND	0.10	0.037		ND	0.60	0.22	2	2/21/24 21:15	CMR
1,4-Dichlorobenzene	ND	0.10	0.037		ND	0.60	0.22	2	2/21/24 21:15	CMR
Dichlorodifluoromethane (Freon 12)	0.58	0.10	0.042	L-05, V-06	2.8	0.49	0.21	2	2/21/24 21:15	CMR
1,1-Dichloroethane	ND	0.10	0.032		ND	0.40	0.13	2	2/21/24 21:15	CMR
1,2-Dichloroethane	ND	0.10	0.038		ND	0.40	0.15	2	2/21/24 21:15	CMR
1,1-Dichloroethylene	ND	0.10	0.029		ND	0.40	0.11	2	2/21/24 21:15	CMR
cis-1,2-Dichloroethylene	ND	0.10	0.031		ND	0.40	0.12	2	2/21/24 21:15	CMR
trans-1,2-Dichloroethylene	ND	0.10	0.033		ND	0.40	0.13	2	2/21/24 21:15	CMR
1,2-Dichloropropane	ND	0.10	0.027		ND	0.46	0.13	2	2/21/24 21:15	CMR
cis-1,3-Dichloropropene	ND	0.10	0.045		ND	0.45	0.20	2	2/21/24 21:15	CMR
trans-1,3-Dichloropropene	ND	0.10	0.052		ND	0.45	0.23	2	2/21/24 21:15	CMR
1,2-Dichloro-1,1,2,2-tetrafluoroethane (Freon 114)	ND	0.10	0.040		ND	0.70	0.28	2	2/21/24 21:15	CMR
1,4-Dioxane	ND	1.0	0.49		ND	3.6	1.8	2	2/21/24 21:15	CMR
Ethanol	39	4.0	2.7		73	7.5	5.0	2	2/21/24 21:15	CMR
Ethyl Acetate	0.58	1.0	0.29	J	2.1	3.6	1.0	2	2/21/24 21:15	CMR
Ethylbenzene	0.15	0.10	0.029		0.66	0.43	0.13	2	2/21/24 21:15	CMR
4-Ethyltoluene	0.046	0.10	0.043	J	0.23	0.49	0.21	2	2/21/24 21:15	CMR
Heptane	0.084	0.10	0.063	J	0.34	0.41	0.26	2	2/21/24 21:15	CMR
Hexachlorobutadiene	ND	0.10	0.058		ND	1.1	0.61	2	2/21/24 21:15	CMR
Hexane	ND	4.0	1.3		ND	14	4.7	2	2/21/24 21:15	CMR
2-Hexanone (MBK)	ND	0.10	0.043		ND	0.41	0.18	2	2/21/24 21:15	CMR
Isopropanol	5.3	4.0	1.3		13	9.8	3.1	2	2/21/24 21:15	CMR
Methyl tert-Butyl Ether (MTBE)	ND	0.10	0.049		ND	0.36	0.18	2	2/21/24 21:15	CMR
Methylene Chloride	ND	1.0	0.27		ND	3.5	0.93	2	2/21/24 21:15	CMR
4-Methyl-2-pentanone (MIBK)	ND	0.10	0.053		ND	0.41	0.22	2	2/21/24 21:15	CMR
Naphthalene	ND	0.10	0.067	V-05	ND	0.52	0.35	2	2/21/24 21:15	CMR
Propene	ND	4.0	1.1		ND	6.9	1.9	2	2/21/24 21:15	CMR
Styrene	0.074	0.10	0.054	J	0.32	0.43	0.23	2	2/21/24 21:15	CMR
1,1,2,2-Tetrachloroethane	ND	0.10	0.025		ND	0.69	0.17	2	2/21/24 21:15	CMR

con-test®
A Pace Analytical® Laboratory

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

ANALYTICAL RESULTS

Project Location: 3110 Quentin Rd, Brooklyn, NY
Date Received: 2/9/2024
Field Sample #: SV-2
Sample ID: 24B1245-02
Sample Matrix: Soil Gas
Sampled: 2/9/2024 12:20

Sample Description/Location:
Sub Description/Location:
Canister ID: 1946
Canister Size: 6 liter
Flow Controller ID: 4403
Sample Type: 2 hr

Work Order: 24B1245
Initial Vacuum(in Hg): -29
Final Vacuum(in Hg): -9
Receipt Vacuum(in Hg): -8.5
Flow Controller Type: Fixed-Orifice
Flow Controller Calibration
RPD Pre and Post-Sampling: <20%

EPA TO-15

	ppbv				ug/m3				Date/Time	
Analyte	**Results**	**RL**	**MDL**	**Flag/Qual**	**Results**	**RL**	**MDL**	**Dilution**	**Analyzed**	**Analyst**
Tetrachloroethylene	2.7	0.10	0.037		18	0.68	0.25	2	2/21/24 21:15	CMR
Tetrahydrofuran	ND	1.0	0.21		ND	2.9	0.61	2	2/21/24 21:15	CMR
Toluene	1.6	0.10	0.036		5.9	0.38	0.14	2	2/21/24 21:15	CMR
1,2,4-Trichlorobenzene	ND	0.10	0.054	V-05	ND	0.74	0.40	2	2/21/24 21:15	CMR
1,1,1-Trichloroethane	0.094	0.10	0.031	J	0.51	0.55	0.17	2	2/21/24 21:15	CMR
1,1,2-Trichloroethane	ND	0.10	0.026		ND	0.55	0.14	2	2/21/24 21:15	CMR
Trichloroethylene	ND	0.10	0.041		ND	0.54	0.22	2	2/21/24 21:15	CMR
Trichlorofluoromethane (Freon 11)	0.30	0.40	0.041	L-05, V-06, J	1.7	2.2	0.23	2	2/21/24 21:15	CMR
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	0.10	0.40	0.022	L-05, V-06, J	0.80	3.1	0.17	2	2/21/24 21:15	CMR
1,2,4-Trimethylbenzene	0.13	0.10	0.046		0.64	0.49	0.23	2	2/21/24 21:15	CMR
1,3,5-Trimethylbenzene	ND	0.10	0.052		ND	0.49	0.25	2	2/21/24 21:15	CMR
Vinyl Acetate	ND	2.0	0.36		ND	7.0	1.3	2	2/21/24 21:15	CMR
Vinyl Chloride	ND	0.10	0.046		ND	0.26	0.12	2	2/21/24 21:15	CMR
m&p-Xylene	0.50	0.20	0.070		2.2	0.87	0.30	2	2/21/24 21:15	CMR
o-Xylene	0.21	0.10	0.037		0.90	0.43	0.16	2	2/21/24 21:15	CMR

Surrogates	% Recovery	% REC Limits		
4-Bromofluorobenzene (1)	97.8	70-130		2/21/24 21:15

con-test®
A Pace Analytical® Laboratory

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

ANALYTICAL RESULTS

Project Location: 3110 Quentin Rd, Brooklyn, NY
Date Received: 2/9/2024
Field Sample #: OA-1
Sample ID: 24B1245-03
Sample Matrix: Ambient Air
Sampled: 2/9/2024 11:30

Sample Description/Location:
Sub Description/Location:
Canister ID: 2468
Canister Size: 6 liter
Flow Controller ID: 4450
Sample Type: 2 hr

Work Order: 24B1245
Initial Vacuum(in Hg): -30
Final Vacuum(in Hg): -10
Receipt Vacuum(in Hg): -8.9
Flow Controller Type: Fixed-Orifice
Flow Controller Calibration
RPD Pre and Post-Sampling: <20%

EPA TO-15

	ppbv				ug/m3				Date/Time	
Analyte	**Results**	**RL**	**MDL**	**Flag/Qual**	**Results**	**RL**	**MDL**	**Dilution**	**Analyzed**	**Analyst**
Acetone	2.3	1.4	0.33		5.4	3.3	0.78	0.698	2/22/24 8:05	CMR
Benzene	0.14	0.035	0.011		0.46	0.11	0.034	0.698	2/22/24 8:05	CMR
Benzyl chloride	ND	0.035	0.019		ND	0.18	0.097	0.698	2/22/24 8:05	CMR
Bromodichloromethane	ND	0.035	0.0095		ND	0.23	0.063	0.698	2/22/24 8:05	CMR
Bromoform	ND	0.035	0.012		ND	0.36	0.13	0.698	2/22/24 8:05	CMR
Bromomethane	0.020	0.035	0.019	L-05, V-06, J	0.076	0.14	0.072	0.698	2/22/24 8:05	CMR
1,3-Butadiene	ND	0.035	0.029		ND	0.077	0.065	0.698	2/22/24 8:05	CMR
2-Butanone (MEK)	ND	1.4	0.39		ND	4.1	1.2	0.698	2/22/24 8:05	CMR
Carbon Disulfide	ND	0.35	0.067		ND	1.1	0.21	0.698	2/22/24 8:05	CMR
Carbon Tetrachloride	0.087	0.035	0.010		0.54	0.22	0.063	0.698	2/22/24 8:05	CMR
Chlorobenzene	ND	0.035	0.0088		ND	0.16	0.040	0.698	2/22/24 8:05	CMR
Chloroethane	ND	0.035	0.022		ND	0.092	0.058	0.698	2/22/24 8:05	CMR
Chloroform	0.031	0.035	0.0091	J	0.15	0.17	0.044	0.698	2/22/24 8:05	CMR
Chloromethane	0.67	0.070	0.014		1.4	0.14	0.029	0.698	2/22/24 8:05	CMR
Cyclohexane	ND	0.035	0.015		ND	0.12	0.053	0.698	2/22/24 8:05	CMR
Dibromochloromethane	ND	0.035	0.0094		ND	0.30	0.080	0.698	2/22/24 8:05	CMR
1,2-Dibromoethane (EDB)	ND	0.035	0.012		ND	0.27	0.089	0.698	2/22/24 8:05	CMR
1,2-Dichlorobenzene	ND	0.035	0.012		ND	0.21	0.073	0.698	2/22/24 8:05	CMR
1,3-Dichlorobenzene	ND	0.035	0.013		ND	0.21	0.078	0.698	2/22/24 8:05	CMR
1,4-Dichlorobenzene	0.018	0.035	0.013	J	0.11	0.21	0.077	0.698	2/22/24 8:05	CMR
Dichlorodifluoromethane (Freon 12)	0.69	0.035	0.015	L-05, V-06	3.4	0.17	0.072	0.698	2/22/24 8:05	CMR
1,1-Dichloroethane	ND	0.035	0.011		ND	0.14	0.045	0.698	2/22/24 8:05	CMR
1,2-Dichloroethane	0.020	0.035	0.013	J	0.082	0.14	0.053	0.698	2/22/24 8:05	CMR
1,1-Dichloroethylene	ND	0.035	0.010	L-05	ND	0.14	0.039	0.698	2/22/24 8:05	CMR
cis-1,2-Dichloroethylene	ND	0.035	0.011		ND	0.14	0.043	0.698	2/22/24 8:05	CMR
trans-1,2-Dichloroethylene	ND	0.035	0.011		ND	0.14	0.045	0.698	2/22/24 8:05	CMR
1,2-Dichloropropane	ND	0.035	0.0096		ND	0.16	0.044	0.698	2/22/24 8:05	CMR
cis-1,3-Dichloropropene	ND	0.035	0.016		ND	0.16	0.071	0.698	2/22/24 8:05	CMR
trans-1,3-Dichloropropene	ND	0.035	0.018		ND	0.16	0.082	0.698	2/22/24 8:05	CMR
1,2-Dichloro-1,1,2,2-tetrafluoroethane (Freon 114)	0.027	0.035	0.014	L-05, V-06, J	0.19	0.24	0.098	0.698	2/22/24 8:05	CMR
1,4-Dioxane	ND	0.35	0.17		ND	1.3	0.62	0.698	2/22/24 8:05	CMR
Ethanol	4.2	1.4	0.93		7.9	2.6	1.7	0.698	2/22/24 8:05	CMR
Ethyl Acetate	ND	0.35	0.10		ND	1.3	0.36	0.698	2/22/24 8:05	CMR
Ethylbenzene	0.014	0.035	0.010	J	0.061	0.15	0.044	0.698	2/22/24 8:05	CMR
4-Ethyltoluene	ND	0.035	0.015		ND	0.17	0.075	0.698	2/22/24 8:05	CMR
Heptane	0.035	0.035	0.022		0.14	0.14	0.090	0.698	2/22/24 8:05	CMR
Hexachlorobutadiene	ND	0.035	0.020		ND	0.37	0.21	0.698	2/22/24 8:05	CMR
Hexane	ND	1.4	0.46		ND	4.9	1.6	0.698	2/22/24 8:05	CMR
2-Hexanone (MBK)	ND	0.035	0.015		ND	0.14	0.062	0.698	2/22/24 8:05	CMR
Isopropanol	2.1	1.4	0.44		5.2	3.4	1.1	0.698	2/22/24 8:05	CMR
Methyl tert-Butyl Ether (MTBE)	ND	0.035	0.017		ND	0.13	0.062	0.698	2/22/24 8:05	CMR
Methylene Chloride	0.20	0.35	0.094	J	0.68	1.2	0.33	0.698	2/22/24 8:05	CMR
4-Methyl-2-pentanone (MIBK)	ND	0.035	0.018		ND	0.14	0.076	0.698	2/22/24 8:05	CMR
Naphthalene	ND	0.035	0.023	V-05	ND	0.18	0.12	0.698	2/22/24 8:05	CMR
Propene	ND	1.4	0.38		ND	2.4	0.65	0.698	2/22/24 8:05	CMR
Styrene	ND	0.035	0.019		ND	0.15	0.080	0.698	2/22/24 8:05	CMR
1,1,2,2-Tetrachloroethane	ND	0.035	0.0086		ND	0.24	0.059	0.698	2/22/24 8:05	CMR

con-test®
A Pace Analytical® Laboratory

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

ANALYTICAL RESULTS

Project Location: 3110 Quentin Rd, Brooklyn, NY
Date Received: 2/9/2024
Field Sample #: OA-1
Sample ID: 24B1245-03
Sample Matrix: Ambient Air
Sampled: 2/9/2024 11:30

Sample Description/Location:
Sub Description/Location:
Canister ID: 2468
Canister Size: 6 liter
Flow Controller ID: 4450
Sample Type: 2 hr

Work Order: 24B1245
Initial Vacuum(in Hg): -30
Final Vacuum(in Hg): -10
Receipt Vacuum(in Hg): -8.9
Flow Controller Type: Fixed-Orifice
Flow Controller Calibration
RPD Pre and Post-Sampling: <20%

EPA TO-15

	ppbv				ug/m3				Date/Time	
Analyte	**Results**	**RL**	**MDL**	**Flag/Qual**	**Results**	**RL**	**MDL**	**Dilution**	**Analyzed**	**Analyst**
Tetrachloroethylene	0.057	0.035	0.013		0.38	0.24	0.089	0.698	2/22/24 8:05	CMR
Tetrahydrofuran	ND	0.35	0.072		ND	1.0	0.21	0.698	2/22/24 8:05	CMR
Toluene	0.096	0.035	0.013		0.36	0.13	0.048	0.698	2/22/24 8:05	CMR
1,2,4-Trichlorobenzene	ND	0.035	0.019	V-05	ND	0.26	0.14	0.698	2/22/24 8:05	CMR
1,1,1-Trichloroethane	ND	0.035	0.011		ND	0.19	0.059	0.698	2/22/24 8:05	CMR
1,1,2-Trichloroethane	ND	0.035	0.0089		ND	0.19	0.049	0.698	2/22/24 8:05	CMR
Trichloroethylene	0.020	0.035	0.014	J	0.11	0.19	0.076	0.698	2/22/24 8:05	CMR
Trichlorofluoromethane (Freon 11)	0.33	0.14	0.014	L-05, V-06	1.8	0.78	0.080	0.698	2/22/24 8:05	CMR
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	0.10	0.14	0.0077	L-05, V-06, J	0.79	1.1	0.059	0.698	2/22/24 8:05	CMR
1,2,4-Trimethylbenzene	0.030	0.035	0.016	J	0.15	0.17	0.079	0.698	2/22/24 8:05	CMR
1,3,5-Trimethylbenzene	ND	0.035	0.018		ND	0.17	0.088	0.698	2/22/24 8:05	CMR
Vinyl Acetate	0.13	0.70	0.12	L-05, V-06, J	0.45	2.5	0.44	0.698	2/22/24 8:05	CMR
Vinyl Chloride	ND	0.035	0.016		ND	0.089	0.041	0.698	2/22/24 8:05	CMR
m&p-Xylene	0.029	0.070	0.024	J	0.13	0.30	0.11	0.698	2/22/24 8:05	CMR
o-Xylene	0.013	0.035	0.013	J	0.058	0.15	0.055	0.698	2/22/24 8:05	CMR

Surrogates	% Recovery	% REC Limits		
4-Bromofluorobenzene (1)	94.1	70-130	2/22/24	8:05

con-test®
A Pace Analytical® Laboratory

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

ANALYTICAL RESULTS

Project Location: 3110 Quentin Rd, Brooklyn, NY
Date Received: 2/9/2024
Field Sample #: SV-1
Sample ID: 24B1245-04
Sample Matrix: Soil Gas
Sampled: 2/9/2024 11:50

Sample Description/Location:
Sub Description/Location:
Canister ID: 1841
Canister Size: 6 liter
Flow Controller ID: 4421
Sample Type: 2 hr

Work Order: 24B1245
Initial Vacuum(in Hg): -30
Final Vacuum(in Hg): -10
Receipt Vacuum(in Hg): -9.1
Flow Controller Type: Fixed-Orifice
Flow Controller Calibration
RPD Pre and Post-Sampling: <20%

EPA TO-15

	ppbv				ug/m3				Date/Time	
Analyte	Results	RL	MDL	Flag/Qual	Results	RL	MDL	Dilution	Analyzed	Analyst
Acetone	2.6	4.0	0.94	J	6.2	9.5	2.2	2	2/21/24 21:43	CMR
Benzene	0.13	0.10	0.031		0.42	0.32	0.099	2	2/21/24 21:43	CMR
Benzyl chloride	ND	0.10	0.054		ND	0.52	0.28	2	2/21/24 21:43	CMR
Bromodichloromethane	0.70	0.10	0.027		4.7	0.67	0.18	2	2/21/24 21:43	CMR
Bromoform	ND	0.10	0.036		ND	1.0	0.37	2	2/21/24 21:43	CMR
Bromomethane	ND	0.10	0.053		ND	0.39	0.21	2	2/21/24 21:43	CMR
1,3-Butadiene	ND	0.10	0.084		ND	0.22	0.19	2	2/21/24 21:43	CMR
2-Butanone (MEK)	ND	4.0	1.1		ND	12	3.3	2	2/21/24 21:43	CMR
Carbon Disulfide	ND	1.0	0.19		ND	3.1	0.60	2	2/21/24 21:43	CMR
Carbon Tetrachloride	0.24	0.10	0.029		1.5	0.63	0.18	2	2/21/24 21:43	CMR
Chlorobenzene	ND	0.10	0.025		ND	0.46	0.12	2	2/21/24 21:43	CMR
Chloroethane	ND	0.10	0.063		ND	0.26	0.17	2	2/21/24 21:43	CMR
Chloroform	31	0.10	0.026		150	0.49	0.13	2	2/21/24 21:43	CMR
Chloromethane	ND	0.20	0.041		ND	0.41	0.084	2	2/21/24 21:43	CMR
Cyclohexane	ND	0.10	0.044		ND	0.34	0.15	2	2/21/24 21:43	CMR
Dibromochloromethane	ND	0.10	0.027		ND	0.85	0.23	2	2/21/24 21:43	CMR
1,2-Dibromoethane (EDB)	ND	0.10	0.033		ND	0.77	0.26	2	2/21/24 21:43	CMR
1,2-Dichlorobenzene	ND	0.10	0.035		ND	0.60	0.21	2	2/21/24 21:43	CMR
1,3-Dichlorobenzene	ND	0.10	0.037		ND	0.60	0.22	2	2/21/24 21:43	CMR
1,4-Dichlorobenzene	ND	0.10	0.037		ND	0.60	0.22	2	2/21/24 21:43	CMR
Dichlorodifluoromethane (Freon 12)	0.61	0.10	0.042	L-05, V-06	3.0	0.49	0.21	2	2/21/24 21:43	CMR
1,1-Dichloroethane	ND	0.10	0.032		ND	0.40	0.13	2	2/21/24 21:43	CMR
1,2-Dichloroethane	ND	0.10	0.038		ND	0.40	0.15	2	2/21/24 21:43	CMR
1,1-Dichloroethylene	ND	0.10	0.029		ND	0.40	0.11	2	2/21/24 21:43	CMR
cis-1,2-Dichloroethylene	ND	0.10	0.031		ND	0.40	0.12	2	2/21/24 21:43	CMR
trans-1,2-Dichloroethylene	ND	0.10	0.033		ND	0.40	0.13	2	2/21/24 21:43	CMR
1,2-Dichloropropane	ND	0.10	0.027		ND	0.46	0.13	2	2/21/24 21:43	CMR
cis-1,3-Dichloropropene	ND	0.10	0.045		ND	0.45	0.20	2	2/21/24 21:43	CMR
trans-1,3-Dichloropropene	ND	0.10	0.052		ND	0.45	0.23	2	2/21/24 21:43	CMR
1,2-Dichloro-1,1,2,2-tetrafluoroethane (Freon 114)	ND	0.10	0.040		ND	0.70	0.28	2	2/21/24 21:43	CMR
1,4-Dioxane	ND	1.0	0.49		ND	3.6	1.8	2	2/21/24 21:43	CMR
Ethanol	34	4.0	2.7		64	7.5	5.0	2	2/21/24 21:43	CMR
Ethyl Acetate	ND	1.0	0.29		ND	3.6	1.0	2	2/21/24 21:43	CMR
Ethylbenzene	0.14	0.10	0.029		0.59	0.43	0.13	2	2/21/24 21:43	CMR
4-Ethyltoluene	ND	0.10	0.043		ND	0.49	0.21	2	2/21/24 21:43	CMR
Heptane	ND	0.10	0.063		ND	0.41	0.26	2	2/21/24 21:43	CMR
Hexachlorobutadiene	ND	0.10	0.058		ND	1.1	0.61	2	2/21/24 21:43	CMR
Hexane	ND	4.0	1.3		ND	14	4.7	2	2/21/24 21:43	CMR
2-Hexanone (MBK)	ND	0.10	0.043		ND	0.41	0.18	2	2/21/24 21:43	CMR
Isopropanol	4.5	4.0	1.3		11	9.8	3.1	2	2/21/24 21:43	CMR
Methyl tert-Butyl Ether (MTBE)	ND	0.10	0.049		ND	0.36	0.18	2	2/21/24 21:43	CMR
Methylene Chloride	ND	1.0	0.27		ND	3.5	0.93	2	2/21/24 21:43	CMR
4-Methyl-2-pentanone (MIBK)	ND	0.10	0.053		ND	0.41	0.22	2	2/21/24 21:43	CMR
Naphthalene	ND	0.10	0.067	V-05	ND	0.52	0.35	2	2/21/24 21:43	CMR
Propene	ND	4.0	1.1		ND	6.9	1.9	2	2/21/24 21:43	CMR
Styrene	0.080	0.10	0.054	J	0.34	0.43	0.23	2	2/21/24 21:43	CMR
1,1,2,2-Tetrachloroethane	ND	0.10	0.025		ND	0.69	0.17	2	2/21/24 21:43	CMR

con-test®
A Pace Analytical® Laboratory

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

ANALYTICAL RESULTS

Project Location: 3110 Quentin Rd, Brooklyn, NY
Date Received: 2/9/2024
Field Sample #: SV-1
Sample ID: 24B1245-04
Sample Matrix: Soil Gas
Sampled: 2/9/2024 11:50

Sample Description/Location:
Sub Description/Location:
Canister ID: 1841
Canister Size: 6 liter
Flow Controller ID: 4421
Sample Type: 2 hr

Work Order: 24B1245
Initial Vacuum(in Hg): -30
Final Vacuum(in Hg): -10
Receipt Vacuum(in Hg): -9.1
Flow Controller Type: Fixed-Orifice
Flow Controller Calibration
RPD Pre and Post-Sampling: <20%

EPA TO-15

	ppbv				ug/m3				Date/Time	
Analyte	**Results**	**RL**	**MDL**	**Flag/Qual**	**Results**	**RL**	**MDL**	**Dilution**	**Analyzed**	**Analyst**
Tetrachloroethylene	1.6	0.10	0.037		11	0.68	0.25	2	2/21/24 21:43	CMR
Tetrahydrofuran	ND	1.0	0.21		ND	2.9	0.61	2	2/21/24 21:43	CMR
Toluene	1.0	0.10	0.036		3.9	0.38	0.14	2	2/21/24 21:43	CMR
1,2,4-Trichlorobenzene	ND	0.10	0.054	V-05	ND	0.74	0.40	2	2/21/24 21:43	CMR
1,1,1-Trichloroethane	ND	0.10	0.031		ND	0.55	0.17	2	2/21/24 21:43	CMR
1,1,2-Trichloroethane	ND	0.10	0.026		ND	0.55	0.14	2	2/21/24 21:43	CMR
Trichloroethylene	ND	0.10	0.041		ND	0.54	0.22	2	2/21/24 21:43	CMR
Trichlorofluoromethane (Freon 11)	0.28	0.40	0.041	L-05, V-06, J	1.6	2.2	0.23	2	2/21/24 21:43	CMR
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	0.098	0.40	0.022	L-05, V-06, J	0.75	3.1	0.17	2	2/21/24 21:43	CMR
1,2,4-Trimethylbenzene	0.14	0.10	0.046		0.71	0.49	0.23	2	2/21/24 21:43	CMR
1,3,5-Trimethylbenzene	ND	0.10	0.052		ND	0.49	0.25	2	2/21/24 21:43	CMR
Vinyl Acetate	0.46	2.0	0.36	L-05, V-06, J	1.6	7.0	1.3	2	2/21/24 21:43	CMR
Vinyl Chloride	ND	0.10	0.046		ND	0.26	0.12	2	2/21/24 21:43	CMR
m&p-Xylene	0.45	0.20	0.070		2.0	0.87	0.30	2	2/21/24 21:43	CMR
o-Xylene	0.17	0.10	0.037		0.76	0.43	0.16	2	2/21/24 21:43	CMR

Surrogates	% Recovery	% REC Limits	
4-Bromofluorobenzene (1)	98.9	70-130	2/21/24 21:43

con-test®
A Pace Analytical® Laboratory

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

ANALYTICAL RESULTS

Project Location: 3110 Quentin Rd, Brooklyn, NY
Date Received: 2/9/2024
Field Sample #: SV-3
Sample ID: 24B1245-05
Sample Matrix: Soil Gas
Sampled: 2/9/2024 11:45

Sample Description/Location:
Sub Description/Location:
Canister ID: 2181
Canister Size: 6 liter
Flow Controller ID: 4400
Sample Type: 2 hr

Work Order: 24B1245
Initial Vacuum(in Hg): -29
Final Vacuum(in Hg): -10
Receipt Vacuum(in Hg): -8.6
Flow Controller Type: Fixed-Orifice
Flow Controller Calibration
RPD Pre and Post-Sampling: <20%

EPA TO-15

	ppbv				ug/m3				Date/Time	
Analyte	**Results**	**RL**	**MDL**	**Flag/Qual**	**Results**	**RL**	**MDL**	**Dilution**	**Analyzed**	**Analyst**
Acetone	3.2	4.0	0.94	J	7.6	9.5	2.2	2	2/21/24 22:11	CMR
Benzene	0.13	0.10	0.031		0.41	0.32	0.099	2	2/21/24 22:11	CMR
Benzyl chloride	ND	0.10	0.054		ND	0.52	0.28	2	2/21/24 22:11	CMR
Bromodichloromethane	ND	0.10	0.027		ND	0.67	0.18	2	2/21/24 22:11	CMR
Bromoform	ND	0.10	0.036		ND	1.0	0.37	2	2/21/24 22:11	CMR
Bromomethane	ND	0.10	0.053		ND	0.39	0.21	2	2/21/24 22:11	CMR
1,3-Butadiene	ND	0.10	0.084		ND	0.22	0.19	2	2/21/24 22:11	CMR
2-Butanone (MEK)	ND	4.0	1.1		ND	12	3.3	2	2/21/24 22:11	CMR
Carbon Disulfide	ND	1.0	0.19		ND	3.1	0.60	2	2/21/24 22:11	CMR
Carbon Tetrachloride	0.066	0.10	0.029	J	0.42	0.63	0.18	2	2/21/24 22:11	CMR
Chlorobenzene	ND	0.10	0.025		ND	0.46	0.12	2	2/21/24 22:11	CMR
Chloroethane	ND	0.10	0.063		ND	0.26	0.17	2	2/21/24 22:11	CMR
Chloroform	1.3	0.10	0.026		6.5	0.49	0.13	2	2/21/24 22:11	CMR
Chloromethane	0.15	0.20	0.041	J	0.31	0.41	0.084	2	2/21/24 22:11	CMR
Cyclohexane	ND	0.10	0.044		ND	0.34	0.15	2	2/21/24 22:11	CMR
Dibromochloromethane	ND	0.10	0.027		ND	0.85	0.23	2	2/21/24 22:11	CMR
1,2-Dibromoethane (EDB)	ND	0.10	0.033		ND	0.77	0.26	2	2/21/24 22:11	CMR
1,2-Dichlorobenzene	ND	0.10	0.035		ND	0.60	0.21	2	2/21/24 22:11	CMR
1,3-Dichlorobenzene	ND	0.10	0.037		ND	0.60	0.22	2	2/21/24 22:11	CMR
1,4-Dichlorobenzene	ND	0.10	0.037		ND	0.60	0.22	2	2/21/24 22:11	CMR
Dichlorodifluoromethane (Freon 12)	0.19	0.10	0.042	L-05, V-06	0.92	0.49	0.21	2	2/21/24 22:11	CMR
1,1-Dichloroethane	ND	0.10	0.032		ND	0.40	0.13	2	2/21/24 22:11	CMR
1,2-Dichloroethane	ND	0.10	0.038		ND	0.40	0.15	2	2/21/24 22:11	CMR
1,1-Dichloroethylene	ND	0.10	0.029		ND	0.40	0.11	2	2/21/24 22:11	CMR
cis-1,2-Dichloroethylene	ND	0.10	0.031		ND	0.40	0.12	2	2/21/24 22:11	CMR
trans-1,2-Dichloroethylene	ND	0.10	0.033		ND	0.40	0.13	2	2/21/24 22:11	CMR
1,2-Dichloropropane	ND	0.10	0.027		ND	0.46	0.13	2	2/21/24 22:11	CMR
cis-1,3-Dichloropropene	ND	0.10	0.045		ND	0.45	0.20	2	2/21/24 22:11	CMR
trans-1,3-Dichloropropene	ND	0.10	0.052		ND	0.45	0.23	2	2/21/24 22:11	CMR
1,2-Dichloro-1,1,2,2-tetrafluoroethane (Freon 114)	ND	0.10	0.040		ND	0.70	0.28	2	2/21/24 22:11	CMR
1,4-Dioxane	ND	1.0	0.49		ND	3.6	1.8	2	2/21/24 22:11	CMR
Ethanol	26	4.0	2.7		50	7.5	5.0	2	2/21/24 22:11	CMR
Ethyl Acetate	0.97	1.0	0.29	J	3.5	3.6	1.0	2	2/21/24 22:11	CMR
Ethylbenzene	0.17	0.10	0.029		0.73	0.43	0.13	2	2/21/24 22:11	CMR
4-Ethyltoluene	ND	0.10	0.043		ND	0.49	0.21	2	2/21/24 22:11	CMR
Heptane	0.12	0.10	0.063		0.48	0.41	0.26	2	2/21/24 22:11	CMR
Hexachlorobutadiene	ND	0.10	0.058		ND	1.1	0.61	2	2/21/24 22:11	CMR
Hexane	ND	4.0	1.3		ND	14	4.7	2	2/21/24 22:11	CMR
2-Hexanone (MBK)	0.052	0.10	0.043	J	0.21	0.41	0.18	2	2/21/24 22:11	CMR
Isopropanol	4.8	4.0	1.3		12	9.8	3.1	2	2/21/24 22:11	CMR
Methyl tert-Butyl Ether (MTBE)	ND	0.10	0.049		ND	0.36	0.18	2	2/21/24 22:11	CMR
Methylene Chloride	ND	1.0	0.27		ND	3.5	0.93	2	2/21/24 22:11	CMR
4-Methyl-2-pentanone (MIBK)	ND	0.10	0.053		ND	0.41	0.22	2	2/21/24 22:11	CMR
Naphthalene	ND	0.10	0.067	V-05	ND	0.52	0.35	2	2/21/24 22:11	CMR
Propene	ND	4.0	1.1		ND	6.9	1.9	2	2/21/24 22:11	CMR
Styrene	0.066	0.10	0.054	J	0.28	0.43	0.23	2	2/21/24 22:11	CMR
1,1,2,2-Tetrachloroethane	ND	0.10	0.025		ND	0.69	0.17	2	2/21/24 22:11	CMR

con-test®
A Pace Analytical® Laboratory

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

ANALYTICAL RESULTS

Project Location: 3110 Quentin Rd, Brooklyn, NY
Date Received: 2/9/2024
Field Sample #: SV-3
Sample ID: 24B1245-05
Sample Matrix: Soil Gas
Sampled: 2/9/2024 11:45

Sample Description/Location:
Sub Description/Location:
Canister ID: 2181
Canister Size: 6 liter
Flow Controller ID: 4400
Sample Type: 2 hr

Work Order: 24B1245
Initial Vacuum(in Hg): -29
Final Vacuum(in Hg): -10
Receipt Vacuum(in Hg): -8.6
Flow Controller Type: Fixed-Orifice
Flow Controller Calibration
RPD Pre and Post-Sampling: <20%

EPA TO-15

	ppbv				ug/m3				Date/Time	
Analyte	**Results**	**RL**	**MDL**	**Flag/Qual**	**Results**	**RL**	**MDL**	**Dilution**	**Analyzed**	**Analyst**
Tetrachloroethylene	2.3	0.10	0.037		16	0.68	0.25	2	2/21/24 22:11	CMR
Tetrahydrofuran	ND	1.0	0.21		ND	2.9	0.61	2	2/21/24 22:11	CMR
Toluene	13	0.10	0.036		48	0.38	0.14	2	2/21/24 22:11	CMR
1,2,4-Trichlorobenzene	ND	0.10	0.054	V-05	ND	0.74	0.40	2	2/21/24 22:11	CMR
1,1,1-Trichloroethane	ND	0.10	0.031		ND	0.55	0.17	2	2/21/24 22:11	CMR
1,1,2-Trichloroethane	ND	0.10	0.026		ND	0.55	0.14	2	2/21/24 22:11	CMR
Trichloroethylene	ND	0.10	0.041		ND	0.54	0.22	2	2/21/24 22:11	CMR
Trichlorofluoromethane (Freon 11)	0.34	0.40	0.041	L-05, V-06, J	1.9	2.2	0.23	2	2/21/24 22:11	CMR
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	0.11	0.40	0.022	L-05, V-06, J	0.87	3.1	0.17	2	2/21/24 22:11	CMR
1,2,4-Trimethylbenzene	0.096	0.10	0.046	J	0.47	0.49	0.23	2	2/21/24 22:11	CMR
1,3,5-Trimethylbenzene	ND	0.10	0.052		ND	0.49	0.25	2	2/21/24 22:11	CMR
Vinyl Acetate	0.45	2.0	0.36	L-05, V-06, J	1.6	7.0	1.3	2	2/21/24 22:11	CMR
Vinyl Chloride	ND	0.10	0.046		ND	0.26	0.12	2	2/21/24 22:11	CMR
m&p-Xylene	0.53	0.20	0.070		2.3	0.87	0.30	2	2/21/24 22:11	CMR
o-Xylene	0.19	0.10	0.037		0.82	0.43	0.16	2	2/21/24 22:11	CMR

Surrogates	% Recovery	% REC Limits	
4-Bromofluorobenzene (1)	96.1	70-130	2/21/24 22:11

con-test®
A Pace Analytical® Laboratory

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

ANALYTICAL RESULTS

Project Location: 3110 Quentin Rd, Brooklyn, NY
Date Received: 2/9/2024
Field Sample #: SV-4
Sample ID: 24B1245-06
Sample Matrix: Soil Gas
Sampled: 2/9/2024 11:55

Sample Description/Location:
Sub Description/Location:
Canister ID: 1928
Canister Size: 6 liter
Flow Controller ID: 4639
Sample Type: 2 hr

Work Order: 24B1245
Initial Vacuum(in Hg): -30
Final Vacuum(in Hg): -9.5
Receipt Vacuum(in Hg): -8.6
Flow Controller Type: Fixed-Orifice
Flow Controller Calibration
RPD Pre and Post-Sampling: <20%

EPA TO-15

	ppbv				ug/m3				Date/Time	
Analyte	Results	RL	MDL	Flag/Qual	Results	RL	MDL	Dilution	Analyzed	Analyst
Acetone	ND	20	4.7		ND	48	11	10	2/22/24 0:59	CMR
Benzene	0.19	0.50	0.15	J	0.61	1.6	0.49	10	2/22/24 0:59	CMR
Benzyl chloride	ND	0.50	0.27		ND	2.6	1.4	10	2/22/24 0:59	CMR
Bromodichloromethane	ND	0.50	0.14		ND	3.4	0.91	10	2/22/24 0:59	CMR
Bromoform	ND	0.50	0.18		ND	5.2	1.8	10	2/22/24 0:59	CMR
Bromomethane	ND	0.50	0.27		ND	1.9	1.0	10	2/22/24 0:59	CMR
1,3-Butadiene	ND	0.50	0.42		ND	1.1	0.93	10	2/22/24 0:59	CMR
2-Butanone (MEK)	ND	20	5.6		ND	59	17	10	2/22/24 0:59	CMR
Carbon Disulfide	ND	5.0	0.96		ND	16	3.0	10	2/22/24 0:59	CMR
Carbon Tetrachloride	ND	0.50	0.14		ND	3.1	0.91	10	2/22/24 0:59	CMR
Chlorobenzene	ND	0.50	0.13		ND	2.3	0.58	10	2/22/24 0:59	CMR
Chloroethane	ND	0.50	0.32		ND	1.3	0.83	10	2/22/24 0:59	CMR
Chloroform	1.2	0.50	0.13		5.9	2.4	0.64	10	2/22/24 0:59	CMR
Chloromethane	0.34	1.0	0.20	J	0.70	2.1	0.42	10	2/22/24 0:59	CMR
Cyclohexane	ND	0.50	0.22		ND	1.7	0.76	10	2/22/24 0:59	CMR
Dibromochloromethane	ND	0.50	0.13		ND	4.3	1.1	10	2/22/24 0:59	CMR
1,2-Dibromoethane (EDB)	ND	0.50	0.17		ND	3.8	1.3	10	2/22/24 0:59	CMR
1,2-Dichlorobenzene	ND	0.50	0.17		ND	3.0	1.1	10	2/22/24 0:59	CMR
1,3-Dichlorobenzene	ND	0.50	0.19		ND	3.0	1.1	10	2/22/24 0:59	CMR
1,4-Dichlorobenzene	ND	0.50	0.18		ND	3.0	1.1	10	2/22/24 0:59	CMR
Dichlorodifluoromethane (Freon 12)	0.70	0.50	0.21	L-05, V-06	3.5	2.5	1.0	10	2/22/24 0:59	CMR
1,1-Dichloroethane	ND	0.50	0.16		ND	2.0	0.65	10	2/22/24 0:59	CMR
1,2-Dichloroethane	ND	0.50	0.19		ND	2.0	0.76	10	2/22/24 0:59	CMR
1,1-Dichloroethylene	ND	0.50	0.14		ND	2.0	0.57	10	2/22/24 0:59	CMR
cis-1,2-Dichloroethylene	ND	0.50	0.15		ND	2.0	0.61	10	2/22/24 0:59	CMR
trans-1,2-Dichloroethylene	ND	0.50	0.16		ND	2.0	0.65	10	2/22/24 0:59	CMR
1,2-Dichloropropane	ND	0.50	0.14		ND	2.3	0.64	10	2/22/24 0:59	CMR
cis-1,3-Dichloropropene	ND	0.50	0.22		ND	2.3	1.0	10	2/22/24 0:59	CMR
trans-1,3-Dichloropropene	ND	0.50	0.26		ND	2.3	1.2	10	2/22/24 0:59	CMR
1,2-Dichloro-1,1,2,2-tetrafluoroethane (Freon 114)	ND	0.50	0.20		ND	3.5	1.4	10	2/22/24 0:59	CMR
1,4-Dioxane	ND	5.0	2.5		ND	18	8.8	10	2/22/24 0:59	CMR
Ethanol	32	20	13		59	38	25	10	2/22/24 0:59	CMR
Ethyl Acetate	ND	5.0	1.4		ND	18	5.2	10	2/22/24 0:59	CMR
Ethylbenzene	2.0	0.50	0.15		8.9	2.2	0.63	10	2/22/24 0:59	CMR
4-Ethyltoluene	ND	0.50	0.22		ND	2.5	1.1	10	2/22/24 0:59	CMR
Heptane	ND	0.50	0.32		ND	2.0	1.3	10	2/22/24 0:59	CMR
Hexachlorobutadiene	ND	0.50	0.29		ND	5.3	3.1	10	2/22/24 0:59	CMR
Hexane	ND	20	6.6		ND	70	23	10	2/22/24 0:59	CMR
2-Hexanone (MBK)	ND	0.50	0.22		ND	2.0	0.89	10	2/22/24 0:59	CMR
Isopropanol	ND	20	6.4		ND	49	16	10	2/22/24 0:59	CMR
Methyl tert-Butyl Ether (MTBE)	ND	0.50	0.25		ND	1.8	0.89	10	2/22/24 0:59	CMR
Methylene Chloride	ND	5.0	1.3		ND	17	4.7	10	2/22/24 0:59	CMR
4-Methyl-2-pentanone (MIBK)	ND	0.50	0.26		ND	2.0	1.1	10	2/22/24 0:59	CMR
Naphthalene	ND	0.50	0.34	V-05	ND	2.6	1.8	10	2/22/24 0:59	CMR
Propene	ND	20	5.4		ND	34	9.3	10	2/22/24 0:59	CMR
Styrene	ND	0.50	0.27		ND	2.1	1.1	10	2/22/24 0:59	CMR
1,1,2,2-Tetrachloroethane	ND	0.50	0.12		ND	3.4	0.85	10	2/22/24 0:59	CMR

con-test®
A Pace Analytical® Laboratory

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

ANALYTICAL RESULTS

Project Location: 3110 Quentin Rd, Brooklyn, NY
Date Received: 2/9/2024
Field Sample #: SV-4
Sample ID: 24B1245-06
Sample Matrix: Soil Gas
Sampled: 2/9/2024 11:55

Sample Description/Location:
Sub Description/Location:
Canister ID: 1928
Canister Size: 6 liter
Flow Controller ID: 4639
Sample Type: 2 hr

Work Order: 24B1245
Initial Vacuum(in Hg): -30
Final Vacuum(in Hg): -9.5
Receipt Vacuum(in Hg): -8.6
Flow Controller Type: Fixed-Orifice
Flow Controller Calibration
RPD Pre and Post-Sampling: <20%

EPA TO-15

	ppbv				ug/m3				Date/Time	
Analyte	**Results**	**RL**	**MDL**	**Flag/Qual**	**Results**	**RL**	**MDL**	**Dilution**	**Analyzed**	**Analyst**
Tetrachloroethylene	22	0.50	0.19		150	3.4	1.3	10	2/22/24 0:59	CMR
Tetrahydrofuran	ND	5.0	1.0		ND	15	3.0	10	2/22/24 0:59	CMR
Toluene	600	1.5	0.55		2300	5.7	2.1	30	2/22/24 1:25	CMR
1,2,4-Trichlorobenzene	ND	0.50	0.27	V-05	ND	3.7	2.0	10	2/22/24 0:59	CMR
1,1,1-Trichloroethane	ND	0.50	0.16		ND	2.7	0.85	10	2/22/24 0:59	CMR
1,1,2-Trichloroethane	ND	0.50	0.13		ND	2.7	0.70	10	2/22/24 0:59	CMR
Trichloroethylene	ND	0.50	0.20		ND	2.7	1.1	10	2/22/24 0:59	CMR
Trichlorofluoromethane (Freon 11)	0.36	2.0	0.20	J	2.0	11	1.2	10	2/22/24 0:59	CMR
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	0.14	2.0	0.11	L-05, V-06, J	1.1	15	0.84	10	2/22/24 0:59	CMR
1,2,4-Trimethylbenzene	ND	0.50	0.23		ND	2.5	1.1	10	2/22/24 0:59	CMR
1,3,5-Trimethylbenzene	ND	0.50	0.26		ND	2.5	1.3	10	2/22/24 0:59	CMR
Vinyl Acetate	ND	10	1.8		ND	35	6.3	10	2/22/24 0:59	CMR
Vinyl Chloride	ND	0.50	0.23		ND	1.3	0.58	10	2/22/24 0:59	CMR
m&p-Xylene	5.2	1.0	0.35		23	4.3	1.5	10	2/22/24 0:59	CMR
o-Xylene	1.2	0.50	0.18		5.0	2.2	0.79	10	2/22/24 0:59	CMR

Surrogates	% Recovery	% REC Limits		
4-Bromofluorobenzene (1)	92.0	70-130	2/22/24	0:59
4-Bromofluorobenzene (1)	85.6	70-130	2/22/24	1:25

con-test®
A Pace Analytical® Laboratory

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

ANALYTICAL RESULTS

Project Location: 3110 Quentin Rd, Brooklyn, NY
Date Received: 2/9/2024
Field Sample #: SV-5
Sample ID: 24B1245-07
Sample Matrix: Soil Gas
Sampled: 2/9/2024 12:00

Sample Description/Location:
Sub Description/Location:
Canister ID: 2478
Canister Size: 6 liter
Flow Controller ID: 4443
Sample Type: 2 hr

Work Order: 24B1245
Initial Vacuum(in Hg): -29
Final Vacuum(in Hg): -8
Receipt Vacuum(in Hg): -7.6
Flow Controller Type: Fixed-Orifice
Flow Controller Calibration
RPD Pre and Post-Sampling: <20%

EPA TO-15

	ppbv				ug/m3				Date/Time	
Analyte	Results	RL	MDL	Flag/Qual	Results	RL	MDL	Dilution	Analyzed	Analyst
Acetone	2.0	4.0	0.94	J	4.7	9.5	2.2	2	2/22/24 0:04	CMR
Benzene	0.092	0.10	0.031	J	0.29	0.32	0.099	2	2/22/24 0:04	CMR
Benzyl chloride	ND	0.10	0.054		ND	0.52	0.28	2	2/22/24 0:04	CMR
Bromodichloromethane	0.10	0.10	0.027		0.70	0.67	0.18	2	2/22/24 0:04	CMR
Bromoform	ND	0.10	0.036		ND	1.0	0.37	2	2/22/24 0:04	CMR
Bromomethane	ND	0.10	0.053		ND	0.39	0.21	2	2/22/24 0:04	CMR
1,3-Butadiene	ND	0.10	0.084		ND	0.22	0.19	2	2/22/24 0:04	CMR
2-Butanone (MEK)	ND	4.0	1.1		ND	12	3.3	2	2/22/24 0:04	CMR
Carbon Disulfide	0.31	1.0	0.19	L-05, J	0.95	3.1	0.60	2	2/22/24 0:04	CMR
Carbon Tetrachloride	0.080	0.10	0.029	J	0.50	0.63	0.18	2	2/22/24 0:04	CMR
Chlorobenzene	ND	0.10	0.025		ND	0.46	0.12	2	2/22/24 0:04	CMR
Chloroethane	ND	0.10	0.063		ND	0.26	0.17	2	2/22/24 0:04	CMR
Chloroform	7.9	0.10	0.026		39	0.49	0.13	2	2/22/24 0:04	CMR
Chloromethane	ND	0.20	0.041		ND	0.41	0.084	2	2/22/24 0:04	CMR
Cyclohexane	0.30	0.10	0.044		1.0	0.34	0.15	2	2/22/24 0:04	CMR
Dibromochloromethane	ND	0.10	0.027		ND	0.85	0.23	2	2/22/24 0:04	CMR
1,2-Dibromoethane (EDB)	ND	0.10	0.033		ND	0.77	0.26	2	2/22/24 0:04	CMR
1,2-Dichlorobenzene	ND	0.10	0.035		ND	0.60	0.21	2	2/22/24 0:04	CMR
1,3-Dichlorobenzene	ND	0.10	0.037		ND	0.60	0.22	2	2/22/24 0:04	CMR
1,4-Dichlorobenzene	ND	0.10	0.037		ND	0.60	0.22	2	2/22/24 0:04	CMR
Dichlorodifluoromethane (Freon 12)	0.65	0.10	0.042	L-05, V-06	3.2	0.49	0.21	2	2/22/24 0:04	CMR
1,1-Dichloroethane	ND	0.10	0.032		ND	0.40	0.13	2	2/22/24 0:04	CMR
1,2-Dichloroethane	ND	0.10	0.038		ND	0.40	0.15	2	2/22/24 0:04	CMR
1,1-Dichloroethylene	ND	0.10	0.029		ND	0.40	0.11	2	2/22/24 0:04	CMR
cis-1,2-Dichloroethylene	0.66	0.10	0.031		2.6	0.40	0.12	2	2/22/24 0:04	CMR
trans-1,2-Dichloroethylene	ND	0.10	0.033		ND	0.40	0.13	2	2/22/24 0:04	CMR
1,2-Dichloropropane	ND	0.10	0.027		ND	0.46	0.13	2	2/22/24 0:04	CMR
cis-1,3-Dichloropropene	ND	0.10	0.045		ND	0.45	0.20	2	2/22/24 0:04	CMR
trans-1,3-Dichloropropene	ND	0.10	0.052		ND	0.45	0.23	2	2/22/24 0:04	CMR
1,2-Dichloro-1,1,2,2-tetrafluoroethane (Freon 114)	ND	0.10	0.040		ND	0.70	0.28	2	2/22/24 0:04	CMR
1,4-Dioxane	ND	1.0	0.49		ND	3.6	1.8	2	2/22/24 0:04	CMR
Ethanol	25	4.0	2.7		47	7.5	5.0	2	2/22/24 0:04	CMR
Ethyl Acetate	ND	1.0	0.29		ND	3.6	1.0	2	2/22/24 0:04	CMR
Ethylbenzene	0.22	0.10	0.029		0.95	0.43	0.13	2	2/22/24 0:04	CMR
4-Ethyltoluene	ND	0.10	0.043		ND	0.49	0.21	2	2/22/24 0:04	CMR
Heptane	0.070	0.10	0.063	J	0.29	0.41	0.26	2	2/22/24 0:04	CMR
Hexachlorobutadiene	ND	0.10	0.058		ND	1.1	0.61	2	2/22/24 0:04	CMR
Hexane	ND	4.0	1.3		ND	14	4.7	2	2/22/24 0:04	CMR
2-Hexanone (MBK)	ND	0.10	0.043		ND	0.41	0.18	2	2/22/24 0:04	CMR
Isopropanol	4.3	4.0	1.3		11	9.8	3.1	2	2/22/24 0:04	CMR
Methyl tert-Butyl Ether (MTBE)	ND	0.10	0.049		ND	0.36	0.18	2	2/22/24 0:04	CMR
Methylene Chloride	ND	1.0	0.27		ND	3.5	0.93	2	2/22/24 0:04	CMR
4-Methyl-2-pentanone (MIBK)	ND	0.10	0.053		ND	0.41	0.22	2	2/22/24 0:04	CMR
Naphthalene	ND	0.10	0.067	V-05	ND	0.52	0.35	2	2/22/24 0:04	CMR
Propene	ND	4.0	1.1		ND	6.9	1.9	2	2/22/24 0:04	CMR
Styrene	0.072	0.10	0.054	J	0.31	0.43	0.23	2	2/22/24 0:04	CMR
1,1,2,2-Tetrachloroethane	ND	0.10	0.025		ND	0.69	0.17	2	2/22/24 0:04	CMR

con-test®
A Pace Analytical® Laboratory

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

ANALYTICAL RESULTS

Project Location: 3110 Quentin Rd, Brooklyn, NY
Date Received: 2/9/2024
Field Sample #: SV-5
Sample ID: 24B1245-07
Sample Matrix: Soil Gas
Sampled: 2/9/2024 12:00

Sample Description/Location:
Sub Description/Location:
Canister ID: 2478
Canister Size: 6 liter
Flow Controller ID: 4443
Sample Type: 2 hr

Work Order: 24B1245
Initial Vacuum(in Hg): -29
Final Vacuum(in Hg): -8
Receipt Vacuum(in Hg): -7.6
Flow Controller Type: Fixed-Orifice
Flow Controller Calibration
RPD Pre and Post-Sampling: <20%

EPA TO-15

	ppbv				ug/m3				Date/Time	
Analyte	**Results**	**RL**	**MDL**	**Flag/Qual**	**Results**	**RL**	**MDL**	**Dilution**	**Analyzed**	**Analyst**
Tetrachloroethylene	160	0.50	0.19		1100	3.4	1.3	10	2/22/24 0:31	CMR
Tetrahydrofuran	ND	1.0	0.21		ND	2.9	0.61	2	2/22/24 0:04	CMR
Toluene	28	0.10	0.036		110	0.38	0.14	2	2/22/24 0:04	CMR
1,2,4-Trichlorobenzene	ND	0.10	0.054	V-05	ND	0.74	0.40	2	2/22/24 0:04	CMR
1,1,1-Trichloroethane	0.13	0.10	0.031		0.71	0.55	0.17	2	2/22/24 0:04	CMR
1,1,2-Trichloroethane	ND	0.10	0.026		ND	0.55	0.14	2	2/22/24 0:04	CMR
Trichloroethylene	3.2	0.10	0.041		17	0.54	0.22	2	2/22/24 0:04	CMR
Trichlorofluoromethane (Freon 11)	0.31	0.40	0.041	L-05, V-06, J	1.8	2.2	0.23	2	2/22/24 0:04	CMR
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	0.11	0.40	0.022	L-05, V-06, J	0.86	3.1	0.17	2	2/22/24 0:04	CMR
1,2,4-Trimethylbenzene	0.11	0.10	0.046		0.56	0.49	0.23	2	2/22/24 0:04	CMR
1,3,5-Trimethylbenzene	ND	0.10	0.052		ND	0.49	0.25	2	2/22/24 0:04	CMR
Vinyl Acetate	ND	2.0	0.36		ND	7.0	1.3	2	2/22/24 0:04	CMR
Vinyl Chloride	ND	0.10	0.046		ND	0.26	0.12	2	2/22/24 0:04	CMR
m&p-Xylene	0.62	0.20	0.070		2.7	0.87	0.30	2	2/22/24 0:04	CMR
o-Xylene	0.23	0.10	0.037		0.98	0.43	0.16	2	2/22/24 0:04	CMR

Surrogates	% Recovery	% REC Limits		
4-Bromofluorobenzene (1)	95.7	70-130	2/22/24	0:04
4-Bromofluorobenzene (1)	89.0	70-130	2/22/24	0:31

con-test®
A Pace Analytical® Laboratory

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

ANALYTICAL RESULTS

Project Location: 3110 Quentin Rd, Brooklyn, NY
Date Received: 2/9/2024
Field Sample #: SV-6
Sample ID: 24B1245-08
Sample Matrix: Soil Gas
Sampled: 2/9/2024 12:10

Sample Description/Location:
Sub Description/Location:
Canister ID: 2034
Canister Size: 6 liter
Flow Controller ID: 4410
Sample Type: 2 hr

Work Order: 24B1245
Initial Vacuum(in Hg): -30
Final Vacuum(in Hg): -9
Receipt Vacuum(in Hg): -8.4
Flow Controller Type: Fixed-Orifice
Flow Controller Calibration
RPD Pre and Post-Sampling: <20%

EPA TO-15

	ppbv				ug/m3				Date/Time	
Analyte	**Results**	**RL**	**MDL**	**Flag/Qual**	**Results**	**RL**	**MDL**	**Dilution**	**Analyzed**	**Analyst**
Acetone	2.9	4.0	0.94	J	6.9	9.5	2.2	2	2/21/24 22:39	CMR
Benzene	0.14	0.10	0.031		0.46	0.32	0.099	2	2/21/24 22:39	CMR
Benzyl chloride	ND	0.10	0.054		ND	0.52	0.28	2	2/21/24 22:39	CMR
Bromodichloromethane	ND	0.10	0.027		ND	0.67	0.18	2	2/21/24 22:39	CMR
Bromoform	ND	0.10	0.036		ND	1.0	0.37	2	2/21/24 22:39	CMR
Bromomethane	ND	0.10	0.053		ND	0.39	0.21	2	2/21/24 22:39	CMR
1,3-Butadiene	ND	0.10	0.084		ND	0.22	0.19	2	2/21/24 22:39	CMR
2-Butanone (MEK)	ND	4.0	1.1		ND	12	3.3	2	2/21/24 22:39	CMR
Carbon Disulfide	ND	1.0	0.19		ND	3.1	0.60	2	2/21/24 22:39	CMR
Carbon Tetrachloride	0.050	0.10	0.029	J	0.31	0.63	0.18	2	2/21/24 22:39	CMR
Chlorobenzene	ND	0.10	0.025		ND	0.46	0.12	2	2/21/24 22:39	CMR
Chloroethane	ND	0.10	0.063		ND	0.26	0.17	2	2/21/24 22:39	CMR
Chloroform	0.63	0.10	0.026		3.1	0.49	0.13	2	2/21/24 22:39	CMR
Chloromethane	ND	0.20	0.041		ND	0.41	0.084	2	2/21/24 22:39	CMR
Cyclohexane	0.058	0.10	0.044	J	0.20	0.34	0.15	2	2/21/24 22:39	CMR
Dibromochloromethane	ND	0.10	0.027		ND	0.85	0.23	2	2/21/24 22:39	CMR
1,2-Dibromoethane (EDB)	ND	0.10	0.033		ND	0.77	0.26	2	2/21/24 22:39	CMR
1,2-Dichlorobenzene	ND	0.10	0.035		ND	0.60	0.21	2	2/21/24 22:39	CMR
1,3-Dichlorobenzene	ND	0.10	0.037		ND	0.60	0.22	2	2/21/24 22:39	CMR
1,4-Dichlorobenzene	ND	0.10	0.037		ND	0.60	0.22	2	2/21/24 22:39	CMR
Dichlorodifluoromethane (Freon 12)	0.63	0.10	0.042	L-05, V-06	3.1	0.49	0.21	2	2/21/24 22:39	CMR
1,1-Dichloroethane	ND	0.10	0.032		ND	0.40	0.13	2	2/21/24 22:39	CMR
1,2-Dichloroethane	ND	0.10	0.038		ND	0.40	0.15	2	2/21/24 22:39	CMR
1,1-Dichloroethylene	ND	0.10	0.029		ND	0.40	0.11	2	2/21/24 22:39	CMR
cis-1,2-Dichloroethylene	ND	0.10	0.031		ND	0.40	0.12	2	2/21/24 22:39	CMR
trans-1,2-Dichloroethylene	ND	0.10	0.033		ND	0.40	0.13	2	2/21/24 22:39	CMR
1,2-Dichloropropane	ND	0.10	0.027		ND	0.46	0.13	2	2/21/24 22:39	CMR
cis-1,3-Dichloropropene	ND	0.10	0.045		ND	0.45	0.20	2	2/21/24 22:39	CMR
trans-1,3-Dichloropropene	ND	0.10	0.052		ND	0.45	0.23	2	2/21/24 22:39	CMR
1,2-Dichloro-1,1,2,2-tetrafluoroethane (Freon 114)	ND	0.10	0.040		ND	0.70	0.28	2	2/21/24 22:39	CMR
1,4-Dioxane	ND	1.0	0.49		ND	3.6	1.8	2	2/21/24 22:39	CMR
Ethanol	26	4.0	2.7		49	7.5	5.0	2	2/21/24 22:39	CMR
Ethyl Acetate	0.33	1.0	0.29	J	1.2	3.6	1.0	2	2/21/24 22:39	CMR
Ethylbenzene	0.16	0.10	0.029		0.68	0.43	0.13	2	2/21/24 22:39	CMR
4-Ethyltoluene	ND	0.10	0.043		ND	0.49	0.21	2	2/21/24 22:39	CMR
Heptane	ND	0.10	0.063		ND	0.41	0.26	2	2/21/24 22:39	CMR
Hexachlorobutadiene	ND	0.10	0.058		ND	1.1	0.61	2	2/21/24 22:39	CMR
Hexane	ND	4.0	1.3		ND	14	4.7	2	2/21/24 22:39	CMR
2-Hexanone (MBK)	0.050	0.10	0.043	J	0.20	0.41	0.18	2	2/21/24 22:39	CMR
Isopropanol	3.2	4.0	1.3	J	7.9	9.8	3.1	2	2/21/24 22:39	CMR
Methyl tert-Butyl Ether (MTBE)	ND	0.10	0.049		ND	0.36	0.18	2	2/21/24 22:39	CMR
Methylene Chloride	ND	1.0	0.27		ND	3.5	0.93	2	2/21/24 22:39	CMR
4-Methyl-2-pentanone (MIBK)	ND	0.10	0.053		ND	0.41	0.22	2	2/21/24 22:39	CMR
Naphthalene	ND	0.10	0.067	V-05	ND	0.52	0.35	2	2/21/24 22:39	CMR
Propene	ND	4.0	1.1		ND	6.9	1.9	2	2/21/24 22:39	CMR
Styrene	0.080	0.10	0.054	J	0.34	0.43	0.23	2	2/21/24 22:39	CMR
1,1,2,2-Tetrachloroethane	ND	0.10	0.025		ND	0.69	0.17	2	2/21/24 22:39	CMR

con-test®
A Pace Analytical® Laboratory

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

ANALYTICAL RESULTS

Project Location: 3110 Quentin Rd, Brooklyn, NY
Date Received: 2/9/2024
Field Sample #: SV-6
Sample ID: 24B1245-08
Sample Matrix: Soil Gas
Sampled: 2/9/2024 12:10

Sample Description/Location:
Sub Description/Location:
Canister ID: 2034
Canister Size: 6 liter
Flow Controller ID: 4410
Sample Type: 2 hr

Work Order: 24B1245
Initial Vacuum(in Hg): -30
Final Vacuum(in Hg): -9
Receipt Vacuum(in Hg): -8.4
Flow Controller Type: Fixed-Orifice
Flow Controller Calibration
RPD Pre and Post-Sampling: <20%

EPA TO-15

	ppbv				ug/m3				Date/Time	
Analyte	**Results**	**RL**	**MDL**	**Flag/Qual**	**Results**	**RL**	**MDL**	**Dilution**	**Analyzed**	**Analyst**
Tetrachloroethylene	8.4	0.10	0.037		57	0.68	0.25	2	2/21/24 22:39	CMR
Tetrahydrofuran	ND	1.0	0.21		ND	2.9	0.61	2	2/21/24 22:39	CMR
Toluene	3.2	0.10	0.036		12	0.38	0.14	2	2/21/24 22:39	CMR
1,2,4-Trichlorobenzene	ND	0.10	0.054	V-05	ND	0.74	0.40	2	2/21/24 22:39	CMR
1,1,1-Trichloroethane	0.048	0.10	0.031	J	0.26	0.55	0.17	2	2/21/24 22:39	CMR
1,1,2-Trichloroethane	ND	0.10	0.026		ND	0.55	0.14	2	2/21/24 22:39	CMR
Trichloroethylene	ND	0.10	0.041		ND	0.54	0.22	2	2/21/24 22:39	CMR
Trichlorofluoromethane (Freon 11)	0.32	0.40	0.041	L-05, V-06, J	1.8	2.2	0.23	2	2/21/24 22:39	CMR
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	0.10	0.40	0.022	L-05, V-06, J	0.77	3.1	0.17	2	2/21/24 22:39	CMR
1,2,4-Trimethylbenzene	0.11	0.10	0.046		0.56	0.49	0.23	2	2/21/24 22:39	CMR
1,3,5-Trimethylbenzene	ND	0.10	0.052		ND	0.49	0.25	2	2/21/24 22:39	CMR
Vinyl Acetate	0.52	2.0	0.36	L-05, V-06, J	1.8	7.0	1.3	2	2/21/24 22:39	CMR
Vinyl Chloride	ND	0.10	0.046		ND	0.26	0.12	2	2/21/24 22:39	CMR
m&p-Xylene	0.46	0.20	0.070		2.0	0.87	0.30	2	2/21/24 22:39	CMR
o-Xylene	0.20	0.10	0.037		0.85	0.43	0.16	2	2/21/24 22:39	CMR

Surrogates	% Recovery	% REC Limits	
4-Bromofluorobenzene (1)	97.8	70-130	2/21/24 22:39

con-test®
A Pace Analytical® Laboratory

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

ANALYTICAL RESULTS

Project Location: 3110 Quentin Rd, Brooklyn, NY
Date Received: 2/9/2024
Field Sample #: SV-9
Sample ID: 24B1245-09
Sample Matrix: Soil Gas
Sampled: 2/9/2024 12:05

Sample Description/Location:
Sub Description/Location:
Canister ID: 1822
Canister Size: 6 liter
Flow Controller ID: 4417
Sample Type: 2 hr

Work Order: 24B1245
Initial Vacuum(in Hg): -30
Final Vacuum(in Hg): -10
Receipt Vacuum(in Hg): -9.6
Flow Controller Type: Fixed-Orifice
Flow Controller Calibration
RPD Pre and Post-Sampling: <20%

EPA TO-15

	ppbv				ug/m3				Date/Time	
Analyte	Results	RL	MDL	Flag/Qual	Results	RL	MDL	Dilution	Analyzed	Analyst
Acetone	2.0	4.0	0.94	J	4.7	9.5	2.2	2	2/21/24 23:08	CMR
Benzene	0.15	0.10	0.031		0.49	0.32	0.099	2	2/21/24 23:08	CMR
Benzyl chloride	ND	0.10	0.054		ND	0.52	0.28	2	2/21/24 23:08	CMR
Bromodichloromethane	0.72	0.10	0.027		4.8	0.67	0.18	2	2/21/24 23:08	CMR
Bromoform	ND	0.10	0.036		ND	1.0	0.37	2	2/21/24 23:08	CMR
Bromomethane	ND	0.10	0.053		ND	0.39	0.21	2	2/21/24 23:08	CMR
1,3-Butadiene	ND	0.10	0.084		ND	0.22	0.19	2	2/21/24 23:08	CMR
2-Butanone (MEK)	ND	4.0	1.1		ND	12	3.3	2	2/21/24 23:08	CMR
Carbon Disulfide	ND	1.0	0.19		ND	3.1	0.60	2	2/21/24 23:08	CMR
Carbon Tetrachloride	0.098	0.10	0.029	J	0.62	0.63	0.18	2	2/21/24 23:08	CMR
Chlorobenzene	ND	0.10	0.025		ND	0.46	0.12	2	2/21/24 23:08	CMR
Chloroethane	ND	0.10	0.063		ND	0.26	0.17	2	2/21/24 23:08	CMR
Chloroform	30	0.10	0.026		140	0.49	0.13	2	2/21/24 23:08	CMR
Chloromethane	ND	0.20	0.041		ND	0.41	0.084	2	2/21/24 23:08	CMR
Cyclohexane	0.060	0.10	0.044	J	0.21	0.34	0.15	2	2/21/24 23:08	CMR
Dibromochloromethane	ND	0.10	0.027		ND	0.85	0.23	2	2/21/24 23:08	CMR
1,2-Dibromoethane (EDB)	ND	0.10	0.033		ND	0.77	0.26	2	2/21/24 23:08	CMR
1,2-Dichlorobenzene	ND	0.10	0.035		ND	0.60	0.21	2	2/21/24 23:08	CMR
1,3-Dichlorobenzene	ND	0.10	0.037		ND	0.60	0.22	2	2/21/24 23:08	CMR
1,4-Dichlorobenzene	ND	0.10	0.037		ND	0.60	0.22	2	2/21/24 23:08	CMR
Dichlorodifluoromethane (Freon 12)	0.67	0.10	0.042	L-05, V-06	3.3	0.49	0.21	2	2/21/24 23:08	CMR
1,1-Dichloroethane	ND	0.10	0.032		ND	0.40	0.13	2	2/21/24 23:08	CMR
1,2-Dichloroethane	ND	0.10	0.038		ND	0.40	0.15	2	2/21/24 23:08	CMR
1,1-Dichloroethylene	ND	0.10	0.029		ND	0.40	0.11	2	2/21/24 23:08	CMR
cis-1,2-Dichloroethylene	ND	0.10	0.031		ND	0.40	0.12	2	2/21/24 23:08	CMR
trans-1,2-Dichloroethylene	ND	0.10	0.033		ND	0.40	0.13	2	2/21/24 23:08	CMR
1,2-Dichloropropane	ND	0.10	0.027		ND	0.46	0.13	2	2/21/24 23:08	CMR
cis-1,3-Dichloropropene	ND	0.10	0.045		ND	0.45	0.20	2	2/21/24 23:08	CMR
trans-1,3-Dichloropropene	ND	0.10	0.052		ND	0.45	0.23	2	2/21/24 23:08	CMR
1,2-Dichloro-1,1,2,2-tetrafluoroethane (Freon 114)	ND	0.10	0.040		ND	0.70	0.28	2	2/21/24 23:08	CMR
1,4-Dioxane	ND	1.0	0.49		ND	3.6	1.8	2	2/21/24 23:08	CMR
Ethanol	30	4.0	2.7		57	7.5	5.0	2	2/21/24 23:08	CMR
Ethyl Acetate	ND	1.0	0.29		ND	3.6	1.0	2	2/21/24 23:08	CMR
Ethylbenzene	0.63	0.10	0.029		2.7	0.43	0.13	2	2/21/24 23:08	CMR
4-Ethyltoluene	ND	0.10	0.043		ND	0.49	0.21	2	2/21/24 23:08	CMR
Heptane	ND	0.10	0.063		ND	0.41	0.26	2	2/21/24 23:08	CMR
Hexachlorobutadiene	ND	0.10	0.058		ND	1.1	0.61	2	2/21/24 23:08	CMR
Hexane	ND	4.0	1.3		ND	14	4.7	2	2/21/24 23:08	CMR
2-Hexanone (MBK)	ND	0.10	0.043		ND	0.41	0.18	2	2/21/24 23:08	CMR
Isopropanol	3.7	4.0	1.3	J	9.1	9.8	3.1	2	2/21/24 23:08	CMR
Methyl tert-Butyl Ether (MTBE)	ND	0.10	0.049		ND	0.36	0.18	2	2/21/24 23:08	CMR
Methylene Chloride	ND	1.0	0.27		ND	3.5	0.93	2	2/21/24 23:08	CMR
4-Methyl-2-pentanone (MIBK)	ND	0.10	0.053		ND	0.41	0.22	2	2/21/24 23:08	CMR
Naphthalene	ND	0.10	0.067	V-05	ND	0.52	0.35	2	2/21/24 23:08	CMR
Propene	ND	4.0	1.1		ND	6.9	1.9	2	2/21/24 23:08	CMR
Styrene	0.090	0.10	0.054	J	0.38	0.43	0.23	2	2/21/24 23:08	CMR
1,1,2,2-Tetrachloroethane	ND	0.10	0.025		ND	0.69	0.17	2	2/21/24 23:08	CMR

con-test®
A Pace Analytical® Laboratory

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

ANALYTICAL RESULTS

Project Location: 3110 Quentin Rd, Brooklyn, NY
Date Received: 2/9/2024
Field Sample #: SV-9
Sample ID: 24B1245-09
Sample Matrix: Soil Gas
Sampled: 2/9/2024 12:05

Sample Description/Location:
Sub Description/Location:
Canister ID: 1822
Canister Size: 6 liter
Flow Controller ID: 4417
Sample Type: 2 hr

Work Order: 24B1245
Initial Vacuum(in Hg): -30
Final Vacuum(in Hg): -10
Receipt Vacuum(in Hg): -9.6
Flow Controller Type: Fixed-Orifice
Flow Controller Calibration
RPD Pre and Post-Sampling: <20%

EPA TO-15

	ppbv				ug/m3				Date/Time	
Analyte	**Results**	**RL**	**MDL**	**Flag/Qual**	**Results**	**RL**	**MDL**	**Dilution**	**Analyzed**	**Analyst**
Tetrachloroethylene	5.6	0.10	0.037		38	0.68	0.25	2	2/21/24 23:08	CMR
Tetrahydrofuran	ND	1.0	0.21		ND	2.9	0.61	2	2/21/24 23:08	CMR
Toluene	97	0.10	0.036		360	0.38	0.14	2	2/21/24 23:08	CMR
1,2,4-Trichlorobenzene	ND	0.10	0.054	V-05	ND	0.74	0.40	2	2/21/24 23:08	CMR
1,1,1-Trichloroethane	0.10	0.10	0.031		0.57	0.55	0.17	2	2/21/24 23:08	CMR
1,1,2-Trichloroethane	ND	0.10	0.026		ND	0.55	0.14	2	2/21/24 23:08	CMR
Trichloroethylene	ND	0.10	0.041		ND	0.54	0.22	2	2/21/24 23:08	CMR
Trichlorofluoromethane (Freon 11)	0.30	0.40	0.041	L-05, V-06, J	1.7	2.2	0.23	2	2/21/24 23:08	CMR
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	0.12	0.40	0.022	L-05, V-06, J	0.93	3.1	0.17	2	2/21/24 23:08	CMR
1,2,4-Trimethylbenzene	0.13	0.10	0.046		0.64	0.49	0.23	2	2/21/24 23:08	CMR
1,3,5-Trimethylbenzene	ND	0.10	0.052		ND	0.49	0.25	2	2/21/24 23:08	CMR
Vinyl Acetate	0.45	2.0	0.36	L-05, V-06, J	1.6	7.0	1.3	2	2/21/24 23:08	CMR
Vinyl Chloride	ND	0.10	0.046		ND	0.26	0.12	2	2/21/24 23:08	CMR
m&p-Xylene	2.0	0.20	0.070		8.6	0.87	0.30	2	2/21/24 23:08	CMR
o-Xylene	0.58	0.10	0.037		2.5	0.43	0.16	2	2/21/24 23:08	CMR

Surrogates	% Recovery	% REC Limits	
4-Bromofluorobenzene (1)	96.6	70-130	2/21/24 23:08

con-test®
A Pace Analytical® Laboratory

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

ANALYTICAL RESULTS

Project Location: 3110 Quentin Rd, Brooklyn, NY
Date Received: 2/9/2024
Field Sample #: SV-8
Sample ID: 24B1245-10
Sample Matrix: Soil Gas
Sampled: 2/9/2024 12:15

Sample Description/Location:
Sub Description/Location:
Canister ID: 2460
Canister Size: 6 liter
Flow Controller ID: 4434
Sample Type: 2 hr

Work Order: 24B1245
Initial Vacuum(in Hg): -30
Final Vacuum(in Hg): -9
Receipt Vacuum(in Hg): -8.1
Flow Controller Type: Fixed-Orifice
Flow Controller Calibration
RPD Pre and Post-Sampling: <20%

EPA TO-15

	ppbv				ug/m3				Date/Time	
Analyte	**Results**	**RL**	**MDL**	**Flag/Qual**	**Results**	**RL**	**MDL**	**Dilution**	**Analyzed**	**Analyst**
Acetone	2.2	4.0	0.94	J	5.2	9.5	2.2	2	2/21/24 23:36	CMR
Benzene	0.13	0.10	0.031		0.40	0.32	0.099	2	2/21/24 23:36	CMR
Benzyl chloride	ND	0.10	0.054		ND	0.52	0.28	2	2/21/24 23:36	CMR
Bromodichloromethane	0.16	0.10	0.027		1.0	0.67	0.18	2	2/21/24 23:36	CMR
Bromoform	ND	0.10	0.036		ND	1.0	0.37	2	2/21/24 23:36	CMR
Bromomethane	ND	0.10	0.053		ND	0.39	0.21	2	2/21/24 23:36	CMR
1,3-Butadiene	ND	0.10	0.084		ND	0.22	0.19	2	2/21/24 23:36	CMR
2-Butanone (MEK)	ND	4.0	1.1		ND	12	3.3	2	2/21/24 23:36	CMR
Carbon Disulfide	ND	1.0	0.19		ND	3.1	0.60	2	2/21/24 23:36	CMR
Carbon Tetrachloride	0.050	0.10	0.029	J	0.31	0.63	0.18	2	2/21/24 23:36	CMR
Chlorobenzene	ND	0.10	0.025		ND	0.46	0.12	2	2/21/24 23:36	CMR
Chloroethane	ND	0.10	0.063		ND	0.26	0.17	2	2/21/24 23:36	CMR
Chloroform	15	0.10	0.026		75	0.49	0.13	2	2/21/24 23:36	CMR
Chloromethane	ND	0.20	0.041		ND	0.41	0.084	2	2/21/24 23:36	CMR
Cyclohexane	0.11	0.10	0.044		0.39	0.34	0.15	2	2/21/24 23:36	CMR
Dibromochloromethane	ND	0.10	0.027		ND	0.85	0.23	2	2/21/24 23:36	CMR
1,2-Dibromoethane (EDB)	ND	0.10	0.033		ND	0.77	0.26	2	2/21/24 23:36	CMR
1,2-Dichlorobenzene	ND	0.10	0.035		ND	0.60	0.21	2	2/21/24 23:36	CMR
1,3-Dichlorobenzene	ND	0.10	0.037		ND	0.60	0.22	2	2/21/24 23:36	CMR
1,4-Dichlorobenzene	ND	0.10	0.037		ND	0.60	0.22	2	2/21/24 23:36	CMR
Dichlorodifluoromethane (Freon 12)	0.68	0.10	0.042	L-05, V-06	3.3	0.49	0.21	2	2/21/24 23:36	CMR
1,1-Dichloroethane	ND	0.10	0.032		ND	0.40	0.13	2	2/21/24 23:36	CMR
1,2-Dichloroethane	ND	0.10	0.038		ND	0.40	0.15	2	2/21/24 23:36	CMR
1,1-Dichloroethylene	ND	0.10	0.029		ND	0.40	0.11	2	2/21/24 23:36	CMR
cis-1,2-Dichloroethylene	ND	0.10	0.031		ND	0.40	0.12	2	2/21/24 23:36	CMR
trans-1,2-Dichloroethylene	ND	0.10	0.033		ND	0.40	0.13	2	2/21/24 23:36	CMR
1,2-Dichloropropane	ND	0.10	0.027		ND	0.46	0.13	2	2/21/24 23:36	CMR
cis-1,3-Dichloropropene	ND	0.10	0.045		ND	0.45	0.20	2	2/21/24 23:36	CMR
trans-1,3-Dichloropropene	ND	0.10	0.052		ND	0.45	0.23	2	2/21/24 23:36	CMR
1,2-Dichloro-1,1,2,2-tetrafluoroethane (Freon 114)	ND	0.10	0.040		ND	0.70	0.28	2	2/21/24 23:36	CMR
1,4-Dioxane	ND	1.0	0.49		ND	3.6	1.8	2	2/21/24 23:36	CMR
Ethanol	31	4.0	2.7		59	7.5	5.0	2	2/21/24 23:36	CMR
Ethyl Acetate	ND	1.0	0.29		ND	3.6	1.0	2	2/21/24 23:36	CMR
Ethylbenzene	0.37	0.10	0.029		1.6	0.43	0.13	2	2/21/24 23:36	CMR
4-Ethyltoluene	ND	0.10	0.043		ND	0.49	0.21	2	2/21/24 23:36	CMR
Heptane	ND	0.10	0.063		ND	0.41	0.26	2	2/21/24 23:36	CMR
Hexachlorobutadiene	ND	0.10	0.058		ND	1.1	0.61	2	2/21/24 23:36	CMR
Hexane	ND	4.0	1.3		ND	14	4.7	2	2/21/24 23:36	CMR
2-Hexanone (MBK)	ND	0.10	0.043		ND	0.41	0.18	2	2/21/24 23:36	CMR
Isopropanol	3.3	4.0	1.3	J	8.0	9.8	3.1	2	2/21/24 23:36	CMR
Methyl tert-Butyl Ether (MTBE)	ND	0.10	0.049		ND	0.36	0.18	2	2/21/24 23:36	CMR
Methylene Chloride	0.32	1.0	0.27	J	1.1	3.5	0.93	2	2/21/24 23:36	CMR
4-Methyl-2-pentanone (MIBK)	ND	0.10	0.053		ND	0.41	0.22	2	2/21/24 23:36	CMR
Naphthalene	ND	0.10	0.067	V-05	ND	0.52	0.35	2	2/21/24 23:36	CMR
Propene	ND	4.0	1.1		ND	6.9	1.9	2	2/21/24 23:36	CMR
Styrene	0.066	0.10	0.054	J	0.28	0.43	0.23	2	2/21/24 23:36	CMR
1,1,2,2-Tetrachloroethane	ND	0.10	0.025		ND	0.69	0.17	2	2/21/24 23:36	CMR

con-test®
A Pace Analytical® Laboratory

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

ANALYTICAL RESULTS

Project Location: 3110 Quentin Rd, Brooklyn, NY
Date Received: 2/9/2024
Field Sample #: SV-8
Sample ID: 24B1245-10
Sample Matrix: Soil Gas
Sampled: 2/9/2024 12:15

Sample Description/Location:
Sub Description/Location:
Canister ID: 2460
Canister Size: 6 liter
Flow Controller ID: 4434
Sample Type: 2 hr

Work Order: 24B1245
Initial Vacuum(in Hg): -30
Final Vacuum(in Hg): -9
Receipt Vacuum(in Hg): -8.1
Flow Controller Type: Fixed-Orifice
Flow Controller Calibration
RPD Pre and Post-Sampling: <20%

EPA TO-15

	ppbv				ug/m3				Date/Time	
Analyte	**Results**	**RL**	**MDL**	**Flag/Qual**	**Results**	**RL**	**MDL**	**Dilution**	**Analyzed**	**Analyst**
Tetrachloroethylene	4.9	0.10	0.037		33	0.68	0.25	2	2/21/24 23:36	CMR
Tetrahydrofuran	ND	1.0	0.21		ND	2.9	0.61	2	2/21/24 23:36	CMR
Toluene	54	0.10	0.036		210	0.38	0.14	2	2/21/24 23:36	CMR
1,2,4-Trichlorobenzene	ND	0.10	0.054	V-05	ND	0.74	0.40	2	2/21/24 23:36	CMR
1,1,1-Trichloroethane	0.036	0.10	0.031	J	0.20	0.55	0.17	2	2/21/24 23:36	CMR
1,1,2-Trichloroethane	ND	0.10	0.026		ND	0.55	0.14	2	2/21/24 23:36	CMR
Trichloroethylene	ND	0.10	0.041		ND	0.54	0.22	2	2/21/24 23:36	CMR
Trichlorofluoromethane (Freon 11)	0.33	0.40	0.041	L-05, V-06, J	1.8	2.2	0.23	2	2/21/24 23:36	CMR
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	0.11	0.40	0.022	L-05, V-06, J	0.81	3.1	0.17	2	2/21/24 23:36	CMR
1,2,4-Trimethylbenzene	0.092	0.10	0.046	J	0.45	0.49	0.23	2	2/21/24 23:36	CMR
1,3,5-Trimethylbenzene	ND	0.10	0.052		ND	0.49	0.25	2	2/21/24 23:36	CMR
Vinyl Acetate	0.36	2.0	0.36	L-05, V-06, J	1.3	7.0	1.3	2	2/21/24 23:36	CMR
Vinyl Chloride	ND	0.10	0.046		ND	0.26	0.12	2	2/21/24 23:36	CMR
m&p-Xylene	1.0	0.20	0.070		4.5	0.87	0.30	2	2/21/24 23:36	CMR
o-Xylene	0.35	0.10	0.037		1.5	0.43	0.16	2	2/21/24 23:36	CMR

Surrogates	% Recovery	% REC Limits	
4-Bromofluorobenzene (1)	97.4	70-130	2/21/24 23:36

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Sample Extraction Data

Prep Method: TO-15 Prep-EPA TO-15

Lab Number [Field ID]	Batch	Pressure Dilution	Pre Dilution	Pre-Dil Initial mL	Pre-Dil Final mL	Default Injection mL	Actual Injection mL	Date
24B1245-01 [SV-7]	B366631	1.5	1	N/A	1000	200	150	02/21/24
24B1245-02 [SV-2]	B366631	1.5	1	N/A	1000	200	150	02/21/24
24B1245-03 [OA-1]	B366631	1.5	1	N/A	1000	200	430	02/21/24
24B1245-04 [SV-1]	B366631	1.5	1	N/A	1000	200	150	02/21/24
24B1245-05 [SV-3]	B366631	1.5	1	N/A	1000	200	150	02/21/24
24B1245-06 [SV-4]	B366631	1.5	1	N/A	1000	200	30	02/21/24
24B1245-06RE1 [SV-4]	B366631	1.5	1	N/A	1000	200	10	02/21/24
24B1245-07 [SV-5]	B366631	1.5	1	N/A	1000	200	150	02/21/24
24B1245-07RE1 [SV-5]	B366631	1.5	1	N/A	1000	200	30	02/21/24
24B1245-08 [SV-6]	B366631	1.5	1	N/A	1000	200	150	02/21/24
24B1245-09 [SV-9]	B366631	1.5	1	N/A	1000	200	150	02/21/24
24B1245-10 [SV-8]	B366631	1.5	1	N/A	1000	200	150	02/21/24

con-test®
A Pace Analytical® Laboratory

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

QUALITY CONTROL

Air Toxics by EPA Compendium Methods - Quality Control

Analyte	ppbv Results	ppbv RL	ug/m3 Results	ug/m3 RL	Spike Level ppbv	Source Result	%REC	%REC Limits	RPD	RPD Limit	Flag/Qual
Batch B366631 - TO-15 Prep											
Blank (B366631-BLK1)					Prepared & Analyzed: 02/21/24						
Acetone	ND	0.80									
Benzene	ND	0.020									
Benzyl chloride	ND	0.020									
Bromodichloromethane	ND	0.020									
Bromoform	ND	0.020									
Bromomethane	ND	0.020									
1,3-Butadiene	ND	0.020									
2-Butanone (MEK)	ND	0.80									
Carbon Disulfide	ND	0.20									
Carbon Tetrachloride	ND	0.020									
Chlorobenzene	ND	0.020									
Chloroethane	ND	0.020									
Chloroform	ND	0.020									
Chloromethane	ND	0.040									
Cyclohexane	ND	0.020									
Dibromochloromethane	ND	0.020									
1,2-Dibromoethane (EDB)	ND	0.020									
1,2-Dichlorobenzene	ND	0.020									
1,3-Dichlorobenzene	ND	0.020									
1,4-Dichlorobenzene	ND	0.020									
Dichlorodifluoromethane (Freon 12)	ND	0.020									
1,1-Dichloroethane	ND	0.020									
1,2-Dichloroethane	ND	0.020									
1,1-Dichloroethylene	ND	0.020									
cis-1,2-Dichloroethylene	ND	0.020									
trans-1,2-Dichloroethylene	ND	0.020									
1,2-Dichloropropane	ND	0.020									
cis-1,3-Dichloropropene	ND	0.020									
trans-1,3-Dichloropropene	ND	0.020									
1,2-Dichloro-1,1,2,2-tetrafluoroethane (Freon 114)	ND	0.020									
1,4-Dioxane	ND	0.20									
Ethanol	ND	0.80									
Ethyl Acetate	ND	0.20									
Ethylbenzene	ND	0.020									
4-Ethyltoluene	ND	0.020									
Heptane	ND	0.020									
Hexachlorobutadiene	ND	0.020									
Hexane	ND	0.80									
2-Hexanone (MBK)	ND	0.020									
Isopropanol	ND	0.80									
Methyl tert-Butyl Ether (MTBE)	ND	0.020									
Methylene Chloride	ND	0.20									
4-Methyl-2-pentanone (MIBK)	ND	0.020									
Naphthalene	ND	0.020									V-05
Propene	ND	0.80									
Styrene	ND	0.020									

QUALITY CONTROL

Air Toxics by EPA Compendium Methods - Quality Control

Analyte	ppbv Results	ppbv RL	ug/m3 Results	ug/m3 RL	Spike Level ppbv	Source Result	%REC		%REC Limits	RPD	RPD Limit	Flag/Qual
Batch B366631 - TO-15 Prep												
Blank (B366631-BLK1)					Prepared & Analyzed: 02/21/24							
1,1,2,2-Tetrachloroethane	ND	0.020										
Tetrachloroethylene	ND	0.020										
Tetrahydrofuran	ND	0.20										
Toluene	ND	0.020										
1,2,4-Trichlorobenzene	ND	0.020										V-05
1,1,1-Trichloroethane	ND	0.020										
1,1,2-Trichloroethane	ND	0.020										
Trichloroethylene	ND	0.020										
Trichlorofluoromethane (Freon 11)	ND	0.080										
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND	0.080										
1,2,4-Trimethylbenzene	ND	0.020										
1,3,5-Trimethylbenzene	ND	0.020										
Vinyl Acetate	ND	0.40										
Vinyl Chloride	ND	0.020										
m&p-Xylene	ND	0.040										
o-Xylene	ND	0.020										
Surrogate: 4-Bromofluorobenzene (1)	*7.43*				*8.00*		*92.8*		*70-130*			
LCS (B366631-BS1)					Prepared & Analyzed: 02/21/24							
Acetone	5.54				5.00		111		70-130			
Benzene	4.76				5.00		95.2		70-130			
Benzyl chloride	4.82				5.00		96.4		70-130			
Bromodichloromethane	5.07				5.00		101		70-130			
Bromoform	5.79				5.00		116		70-130			
Bromomethane	6.87				5.00		**137**	*	70-130			L-05, V-06
1,3-Butadiene	5.78				5.00		116		70-130			
2-Butanone (MEK)	4.50				5.00		90.0		70-130			
Carbon Disulfide	6.64				5.00		**133**	*	70-130			L-05
Carbon Tetrachloride	5.41				5.00		108		70-130			
Chlorobenzene	5.23				5.00		105		70-130			
Chloroethane	5.88				5.00		118		70-130			
Chloroform	6.01				5.00		120		70-130			
Chloromethane	5.79				5.00		116		70-130			
Cyclohexane	4.49				5.00		89.8		70-130			
Dibromochloromethane	5.49				5.00		110		70-130			
1,2-Dibromoethane (EDB)	5.13				5.00		103		70-130			
1,2-Dichlorobenzene	5.22				5.00		104		70-130			
1,3-Dichlorobenzene	5.91				5.00		118		70-130			
1,4-Dichlorobenzene	5.72				5.00		114		70-130			
Dichlorodifluoromethane (Freon 12)	6.97				5.00		**139**	*	70-130			L-05, V-06
1,1-Dichloroethane	6.39				5.00		128		70-130			
1,2-Dichloroethane	5.58				5.00		112		70-130			
1,1-Dichloroethylene	6.57				5.00		**131**	*	70-130			L-05
cis-1,2-Dichloroethylene	5.30				5.00		106		70-130			
trans-1,2-Dichloroethylene	6.29				5.00		126		70-130			
1,2-Dichloropropane	4.83				5.00		96.6		70-130			

QUALITY CONTROL

Air Toxics by EPA Compendium Methods - Quality Control

Analyte	ppbv Results	ppbv RL	ug/m3 Results	ug/m3 RL	Spike Level ppbv	Source Result	%REC		%REC Limits	RPD	RPD Limit	Flag/Qual
Batch B366631 - TO-15 Prep												
LCS (B366631-BS1)					Prepared & Analyzed: 02/21/24							
cis-1,3-Dichloropropene	5.00				5.00		100		70-130			
trans-1,3-Dichloropropene	4.96				5.00		99.2		70-130			
1,2-Dichloro-1,1,2,2-tetrafluoroethane (Freon 114)	6.51				5.00		130		70-130			L-05, V-06
1,4-Dioxane	5.23				5.00		105		70-130			
Ethanol	6.28				5.00		126		70-130			
Ethyl Acetate	3.99				5.00		79.8		70-130			
Ethylbenzene	4.89				5.00		97.8		70-130			
4-Ethyltoluene	4.96				5.00		99.1		70-130			
Heptane	4.32				5.00		86.5		70-130			
Hexachlorobutadiene	4.90				4.25		115		70-130			
Hexane	4.81				5.00		96.3		70-130			
2-Hexanone (MBK)	4.65				5.00		93.0		70-130			
Isopropanol	5.72				5.00		114		70-130			
Methyl tert-Butyl Ether (MTBE)	6.46				5.00		129		70-130			
Methylene Chloride	5.76				5.00		115		70-130			
4-Methyl-2-pentanone (MIBK)	4.48				5.00		89.6		70-130			
Naphthalene	4.21				3.68		114		70-130			V-05
Propene	4.28				5.00		85.5		70-130			
Styrene	4.97				5.00		99.4		70-130			
1,1,2,2-Tetrachloroethane	5.41				5.00		108		70-130			
Tetrachloroethylene	5.26				5.00		105		70-130			
Tetrahydrofuran	4.37				5.00		87.5		70-130			
Toluene	4.93				5.00		98.6		70-130			
1,2,4-Trichlorobenzene	4.33				3.90		111		70-130			V-05
1,1,1-Trichloroethane	5.01				5.00		100		70-130			
1,1,2-Trichloroethane	5.51				5.00		110		70-130			
Trichloroethylene	4.84				5.00		96.7		70-130			
Trichlorofluoromethane (Freon 11)	6.98				5.00		**140**	*	70-130			L-05, V-06
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	7.09				5.00		**142**	*	70-130			V-06, L-05
1,2,4-Trimethylbenzene	5.06				5.00		101		70-130			
1,3,5-Trimethylbenzene	5.26				5.00		105		70-130			
Vinyl Acetate	6.58				5.00		**132**	*	70-130			L-05, V-06
Vinyl Chloride	6.37				5.00		127		70-130			
m&p-Xylene	10.8				10.0		108		70-130			
o-Xylene	5.26				5.00		105		70-130			
Surrogate: 4-Bromofluorobenzene (1)	*8.21*				*8.00*		*103*		*70-130*			

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Note: Blank Subtraction is not performed unless otherwise noted

FLAG/QUALIFIER SUMMARY

*	QC result is outside of established limits.
†	Wide recovery limits established for difficult compound.
‡	Wide RPD limits established for difficult compound.
#	Data exceeded client recommended or regulatory level
RL	Reporting Limit
MDL	Method Detection Limit
RPD	Relative Percent Difference
LCS	Laboratory Control Sample
LCS Dup	Duplicate Laboratory Control Sample
MS	Matrix Spike Sample
MS Dup	Duplicate Matrix Spike Sample
REC	Recovery
QC	Quality Control
ppbv	Parts per billion volume
EPA	United States Environmental Protection Agency
% REC	Percent Recovery
ND	Not Detected
N/A	Not Applicable
DL	Detection Limit
NC	Not Calculated
LFB/LCS	Lab Fortified Blank/Lab Control Sample
ORP	Oxidation-Reduction Potential
wet	Not dry weight corrected
% wt	Percent weight
Kg	Kilogram
g	Gram
mg	Milligram
µg	Microgram
ng	Nanogram
L	Liter
mL	Milliliter
µL	Microliter
m3	Cubic Meter
EPH	Extractable Petroleum Hydrocarbons
VPH	Volatile Petroleum Hydrocarbons
APH	Air Petroleum Hydrocarbons
FID	Flame Ionization Detector
PID	Photo Ionization Detector
	Percent recoveries and relative percent differences (RPDs) are determined by the software using values in the calculation which have not been rounded.
J	Detected but below the Reporting Limit (lowest calibration standard); therefore, result is an estimated concentration (CLP J-Flag).
L-05	Laboratory fortified blank/laboratory control sample recovery is outside of control limits. Reported value for this compound is likely to be biased on the high side.
V-05	Continuing calibration verification (CCV) did not meet method specifications and was biased on the low side for this compound.
V-06	Continuing calibration verification (CCV) did not meet method specifications and was biased on the high side for this compound.

con-test®
A Pace Analytical® Laboratory

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

ANALYST

TLF	Theresa L. Ferrentino
RJM	Raymond J. McCarthy
KMC	Kristen M Couture
CMR	Catherine M. Rouleau

con-test®
A Pace Analytical® Laboratory

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

INTERNAL STANDARD AREA AND RT SUMMARY

EPA TO-15

Internal Standard	Response	RT	Reference Response	Reference RT	Area %	Area % Limits	RT Diff	RT Diff Limit	Q
Initial Cal Check (S091464-ICV1)			Lab File ID: L23A214020.D			Analyzed: 08/02/23 23:42			
Bromochloromethane (1)	300782	2.867	314027	2.871	96	60 - 140	-0.0040	+/-0.50	
1,4-Difluorobenzene (1)	878479	3.54	895773	3.54	98	60 - 140	0.0000	+/-0.50	
Chlorobenzene-d5 (1)	823159	5.202	837397	5.202	98	60 - 140	0.0000	+/-0.50	

INTERNAL STANDARD AREA AND RT SUMMARY

EPA TO-15

Internal Standard	Response	RT	Reference Response	Reference RT	Area %	Area % Limits	RT Diff	RT Diff Limit	Q
Calibration Check (S100767-CCV1)			Lab File ID: L24A052003.D			Analyzed: 02/21/24 11:09			
Bromochloromethane (1)	278102	2.865	314027	2.871	89	60 - 140	-0.0060	+/-0.50	
1,4-Difluorobenzene (1)	895575	3.533	895773	3.54	100	60 - 140	-0.0070	+/-0.50	
Chlorobenzene-d5 (1)	807778	5.196	837397	5.202	96	60 - 140	-0.0060	+/-0.50	
LCS (B366631-BS1)			Lab File ID: L24A052004.D			Analyzed: 02/21/24 11:35			
Bromochloromethane (1)	276172	2.865	278102	2.865	99	60 - 140	0.0000	+/-0.50	
1,4-Difluorobenzene (1)	891973	3.539	895575	3.533	100	60 - 140	0.0060	+/-0.50	
Chlorobenzene-d5 (1)	803895	5.196	807778	5.196	100	60 - 140	0.0000	+/-0.50	
Blank (B366631-BLK1)			Lab File ID: L24A052007.D			Analyzed: 02/21/24 13:06			
Bromochloromethane (1)	274280	2.864	278102	2.865	99	60 - 140	-0.0010	+/-0.50	
1,4-Difluorobenzene (1)	802614	3.538	895575	3.533	90	60 - 140	0.0050	+/-0.50	
Chlorobenzene-d5 (1)	760589	5.194	807778	5.196	94	60 - 140	-0.0020	+/-0.50	
SV-7 (24B1245-01)			Lab File ID: L24A052022.D			Analyzed: 02/21/24 20:47			
Bromochloromethane (1)	264547	2.87	278102	2.865	95	60 - 140	0.0050	+/-0.50	
1,4-Difluorobenzene (1)	902530	3.544	895575	3.533	101	60 - 140	0.0110	+/-0.50	
Chlorobenzene-d5 (1)	844223	5.196	807778	5.196	105	60 - 140	0.0000	+/-0.50	
SV-2 (24B1245-02)			Lab File ID: L24A052023.D			Analyzed: 02/21/24 21:15			
Bromochloromethane (1)	261370	2.87	278102	2.865	94	60 - 140	0.0050	+/-0.50	
1,4-Difluorobenzene (1)	885833	3.543	895575	3.533	99	60 - 140	0.0100	+/-0.50	
Chlorobenzene-d5 (1)	822997	5.196	807778	5.196	102	60 - 140	0.0000	+/-0.50	
SV-1 (24B1245-04)			Lab File ID: L24A052024.D			Analyzed: 02/21/24 21:43			
Bromochloromethane (1)	259655	2.87	278102	2.865	93	60 - 140	0.0050	+/-0.50	
1,4-Difluorobenzene (1)	848948	3.538	895575	3.533	95	60 - 140	0.0050	+/-0.50	
Chlorobenzene-d5 (1)	791381	5.195	807778	5.196	98	60 - 140	-0.0010	+/-0.50	
SV-3 (24B1245-05)			Lab File ID: L24A052025.D			Analyzed: 02/21/24 22:11			
Bromochloromethane (1)	263827	2.875	278102	2.865	95	60 - 140	0.0100	+/-0.50	
1,4-Difluorobenzene (1)	884774	3.543	895575	3.533	99	60 - 140	0.0100	+/-0.50	
Chlorobenzene-d5 (1)	852259	5.2	807778	5.196	106	60 - 140	0.0040	+/-0.50	

con-test®
A Pace Analytical® Laboratory

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

INTERNAL STANDARD AREA AND RT SUMMARY

EPA TO-15

Internal Standard	Response	RT	Reference Response	Reference RT	Area %	Area % Limits	RT Diff	RT Diff Limit	Q
SV-6 (24B1245-08)			Lab File ID: L24A052026.D			Analyzed: 02/21/24 22:39			
Bromochloromethane (1)	254970	2.87	278102	2.865	92	60 - 140	0.0050	+/-0.50	
1,4-Difluorobenzene (1)	842617	3.543	895575	3.533	94	60 - 140	0.0100	+/-0.50	
Chlorobenzene-d5 (1)	797573	5.195	807778	5.196	99	60 - 140	-0.0010	+/-0.50	
SV-9 (24B1245-09)			Lab File ID: L24A052027.D			Analyzed: 02/21/24 23:08			
Bromochloromethane (1)	264496	2.875	278102	2.865	95	60 - 140	0.0100	+/-0.50	
1,4-Difluorobenzene (1)	850147	3.543	895575	3.533	95	60 - 140	0.0100	+/-0.50	
Chlorobenzene-d5 (1)	822487	5.2	807778	5.196	102	60 - 140	0.0040	+/-0.50	
SV-8 (24B1245-10)			Lab File ID: L24A052028.D			Analyzed: 02/21/24 23:36			
Bromochloromethane (1)	249472	2.875	278102	2.865	90	60 - 140	0.0100	+/-0.50	
1,4-Difluorobenzene (1)	816755	3.543	895575	3.533	91	60 - 140	0.0100	+/-0.50	
Chlorobenzene-d5 (1)	780934	5.195	807778	5.196	97	60 - 140	-0.0010	+/-0.50	
SV-5 (24B1245-07)			Lab File ID: L24A052029.D			Analyzed: 02/22/24 00:04			
Bromochloromethane (1)	247019	2.869	278102	2.865	89	60 - 140	0.0040	+/-0.50	
1,4-Difluorobenzene (1)	790453	3.543	895575	3.533	88	60 - 140	0.0100	+/-0.50	
Chlorobenzene-d5 (1)	773661	5.195	807778	5.196	96	60 - 140	-0.0010	+/-0.50	
SV-5 (24B1245-07RE1)			Lab File ID: L24A052030.D			Analyzed: 02/22/24 00:31			
Bromochloromethane (1)	240383	2.874	278102	2.865	86	60 - 140	0.0090	+/-0.50	
1,4-Difluorobenzene (1)	755816	3.543	895575	3.533	84	60 - 140	0.0100	+/-0.50	
Chlorobenzene-d5 (1)	730261	5.2	807778	5.196	90	60 - 140	0.0040	+/-0.50	
SV-4 (24B1245-06)			Lab File ID: L24A052031.D			Analyzed: 02/22/24 00:59			
Bromochloromethane (1)	243604	2.874	278102	2.865	88	60 - 140	0.0090	+/-0.50	
1,4-Difluorobenzene (1)	764014	3.543	895575	3.533	85	60 - 140	0.0100	+/-0.50	
Chlorobenzene-d5 (1)	741132	5.2	807778	5.196	92	60 - 140	0.0040	+/-0.50	
SV-4 (24B1245-06RE1)			Lab File ID: L24A052032.D			Analyzed: 02/22/24 01:25			
Bromochloromethane (1)	246125	2.869	278102	2.865	89	60 - 140	0.0040	+/-0.50	
1,4-Difluorobenzene (1)	746034	3.537	895575	3.533	83	60 - 140	0.0040	+/-0.50	
Chlorobenzene-d5 (1)	720849	5.194	807778	5.196	89	60 - 140	-0.0020	+/-0.50	
OA-1 (24B1245-03)			Lab File ID: L24A052041.D			Analyzed: 02/22/24 08:05			
Bromochloromethane (1)	241438	2.864	278102	2.865	87	60 - 140	-0.0010	+/-0.50	
1,4-Difluorobenzene (1)	702960	3.538	895575	3.533	78	60 - 140	0.0050	+/-0.50	
Chlorobenzene-d5 (1)	672538	5.195	807778	5.196	83	60 - 140	-0.0010	+/-0.50	

con-test®
A Pace Analytical® Laboratory

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

CONTINUING CALIBRATION CHECK

EPA TO-15

S100767-CCV1

COMPOUND	TYPE	CONC. (ppbv)		RESPONSE FACTOR			% DIFF / DRIFT	
		STD	CCV	ICAL	CCV	MIN (#)	CCV	LIMIT (#)
Acetone	A	5.00	5.36	1.122255	1.203455		7.2	30
Benzene	A	5.00	4.75	0.7254293	0.6889804		-5.0	30
Benzyl chloride	A	5.00	4.21	0.65192	0.5490697		-15.8	30
Bromodichloromethane	A	5.00	5.17	0.5567047	0.5755426		3.4	30
Bromoform	A	5.00	5.15	0.4926101	0.5071116		2.9	30
Bromomethane	A	5.00	6.81	0.6308676	0.8591495		36.2	30 *
1,3-Butadiene	A	5.00	5.70	0.551149	0.6280919		14.0	30
2-Butanone (MEK)	A	5.00	4.28	1.381604	1.182714		-14.4	30
Carbon Disulfide	A	5.00	6.40	2.063757	2.641356		28.0	30
Carbon Tetrachloride	A	5.00	5.12	0.5110368	0.5229748		2.3	30
Chlorobenzene	A	5.00	5.09	0.7219812	0.7350792		1.8	30
Chloroethane	A	5.00	5.80	0.411751	0.4777413		16.0	30
Chloroform	A	5.00	5.92	1.439332	1.704595		18.4	30
Chloromethane	A	5.00	5.87	0.6101459	0.7166349		17.5	30
Cyclohexane	A	5.00	4.38	0.3030286	0.2656903		-12.3	30
Dibromochloromethane	A	5.00	5.33	0.5644122	0.6012999		6.5	30
1,2-Dibromoethane (EDB)	A	5.00	5.00	0.5076449	0.5076999		0.01	30
1,2-Dichlorobenzene	A	5.00	4.39	0.6234765	0.5470414		-12.3	30
1,3-Dichlorobenzene	A	5.00	4.95	0.6267236	0.6208736		-0.9	30
1,4-Dichlorobenzene	A	5.00	5.13	0.5801365	0.5950843		2.6	30
Dichlorodifluoromethane (Freon 12)	A	5.00	7.16	1.768079	2.531008		43.2	30 *
1,1-Dichloroethane	A	5.00	6.22	1.392824	1.733039		24.4	30
1,2-Dichloroethane	A	5.00	5.56	0.9772927	1.087624		11.3	30
1,1-Dichloroethylene	A	5.00	6.26	1.127187	1.41116		25.2	30
cis-1,2-Dichloroethylene	A	5.00	5.09	0.908952	0.9249901		1.8	30
trans-1,2-Dichloroethylene	A	5.00	6.12	1.128232	1.380081		22.3	30
1,2-Dichloropropane	A	5.00	4.75	0.2601948	0.2472834		-5.0	30
cis-1,3-Dichloropropene	A	5.00	5.11	0.3962271	0.404926		2.2	30
trans-1,3-Dichloropropene	A	5.00	4.52	0.3522842	0.3187208		-9.5	30
1,2-Dichloro-1,1,2,2-tetrafluoroethane (Freon 1	A	5.00	6.98	1.784687	2.491287		39.6	30 *
1,4-Dioxane	A	5.00	4.43	0.1742852	0.1545072		-11.3	30
Ethanol	A	5.00	5.78	0.1732414	0.2002373		15.6	30
Ethyl Acetate	A	5.00	4.06	0.2390169	0.193903		-18.9	30
Ethylbenzene	A	5.00	4.89	1.176902	1.149991		-2.3	30
4-Ethyltoluene	A	5.00	4.46	1.247069	1.1129		-10.8	30
Heptane	A	5.00	4.12	0.2286847	0.1882482		-17.7	30
Hexachlorobutadiene	A	5.00	4.00	0.4755616	0.3806135		-20.0	30
Hexane	A	5.00	4.66	0.7442178	0.6936563		-6.8	30

con-test®
A Pace Analytical® Laboratory

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

CONTINUING CALIBRATION CHECK

EPA TO-15

S100767-CCV1

COMPOUND	TYPE	CONC. (ppbv)		RESPONSE FACTOR			% DIFF / DRIFT	
		STD	CCV	ICAL	CCV	MIN (#)	CCV	LIMIT (#)
2-Hexanone (MBK)	A	5.00	4.52	0.5993899	0.5416439		-9.6	30
Isopropanol	A	5.00	5.54	1.180699	1.307515		10.7	30
Methyl tert-Butyl Ether (MTBE)	A	5.00	6.25	2.130891	2.66384		25.0	30
Methylene Chloride	A	5.00	5.56	0.8716214	0.9696874		11.3	30
4-Methyl-2-pentanone (MIBK)	A	5.00	4.37	0.2414371	0.2111198		-12.6	30
Naphthalene	A	5.00	3.10	0.954618	0.5926202		-37.9	30 *
Propene	A	5.00	4.08	0.4075236	0.332862		-18.3	30
Styrene	A	5.00	4.87	0.6680173	0.6511611		-2.5	30
1,1,2,2-Tetrachloroethane	A	5.00	5.19	0.6838293	0.7103199		3.9	30
Tetrachloroethylene	A	5.00	5.20	0.4174566	0.4344243		4.1	30
Tetrahydrofuran	A	5.00	3.81	0.9111963	0.693524		-23.9	30
Toluene	A	5.00	4.72	0.9385805	0.8856255		-5.6	30
1,2,4-Trichlorobenzene	A	5.00	3.10	0.3693275	0.2292254		-37.9	30 *
1,1,1-Trichloroethane	A	5.00	5.28	0.5075792	0.535897		5.6	30
1,1,2-Trichloroethane	A	5.00	5.55	0.309655	0.3436766		11.0	30
Trichloroethylene	A	5.00	4.82	0.3356598	0.323725		-3.6	30
Trichlorofluoromethane (Freon 11)	A	5.00	6.96	1.816743	2.529777		39.2	30 *
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113	A	5.00	6.96	1.436582	1.999019		39.2	30 *
1,2,4-Trimethylbenzene	A	5.00	4.66	1.021302	0.9514159		-6.8	30
1,3,5-Trimethylbenzene	A	5.00	4.91	1.055296	1.035435		-1.9	30
Vinyl Acetate	A	5.00	7.16	1.463541	2.094944		43.1	30 *
Vinyl Chloride	A	5.00	6.30	0.7105757	0.8957059		26.1	30
m&p-Xylene	A	10.0	10.3	0.9711506	0.9981267		2.8	30
o-Xylene	A	5.00	5.10	0.9550518	0.9734853		1.9	30

Column to be used to flag Response Factor and %Diff/Drift values with an asterisk

* Values outside of QC limits

con-test®
A Pace Analytical® Laboratory

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

CERTIFICATIONS

Certified Analyses included in this Report

Analyte	Certifications
EPA TO-15 in Air	
Acetone	NY,ME,NH
Benzene	FL,NJ,NY,ME,NH,VA
Benzyl chloride	FL,NJ,NY,ME,NH,VA
Bromodichloromethane	NJ,NY,ME,NH,VA
Bromoform	NJ,NY,ME,NH,VA
Bromomethane	FL,NJ,NY,ME,NH
1,3-Butadiene	NJ,NY,ME,NH,VA
2-Butanone (MEK)	FL,NJ,NY,ME,NH,VA
Carbon Disulfide	NJ,NY,ME,NH,VA
Carbon Tetrachloride	FL,NJ,NY,ME,NH,VA
Chlorobenzene	FL,NJ,NY,ME,NH,VA
Chloroethane	FL,NJ,NY,ME,NH,VA
Chloroform	FL,NJ,NY,ME,NH,VA
Chloromethane	FL,NJ,NY,ME,NH,VA
Cyclohexane	NJ,NY,ME,NH,VA
Dibromochloromethane	NY,ME,NH
1,2-Dibromoethane (EDB)	NJ,NY,ME,NH
1,2-Dichlorobenzene	FL,NJ,NY,ME,NH,VA
1,3-Dichlorobenzene	NJ,NY,ME,NH
1,4-Dichlorobenzene	FL,NJ,NY,ME,NH,VA
Dichlorodifluoromethane (Freon 12)	NY,ME,NH
1,1-Dichloroethane	FL,NJ,NY,ME,NH,VA
1,2-Dichloroethane	FL,NJ,NY,ME,NH,VA
1,1-Dichloroethylene	FL,NJ,NY,ME,NH,VA
cis-1,2-Dichloroethylene	FL,NY,ME,NH,VA
trans-1,2-Dichloroethylene	NJ,NY,ME,NH,VA
1,2-Dichloropropane	FL,NJ,NY,ME,NH,VA
cis-1,3-Dichloropropene	FL,NJ,NY,ME,NH,VA
trans-1,3-Dichloropropene	NY,ME,NH
1,2-Dichloro-1,1,2,2-tetrafluoroethane (Freon 114)	NJ,NY,ME,NH,VA
1,4-Dioxane	NJ,NY,ME,NH,VA
Ethylbenzene	FL,NJ,NY,ME,NH,VA
Heptane	NJ,NY,ME,NH,VA
Hexachlorobutadiene	NJ,NY,ME,NH,VA
Hexane	FL,NJ,NY,ME,NH,VA
Isopropanol	NY,ME,NH
Methyl tert-Butyl Ether (MTBE)	FL,NJ,NY,ME,NH,VA
Methylene Chloride	FL,NJ,NY,ME,NH,VA
4-Methyl-2-pentanone (MIBK)	FL,NJ,NY,ME,NH
Naphthalene	NY,ME,NH
Styrene	FL,NJ,NY,ME,NH,VA
1,1,2,2-Tetrachloroethane	FL,NJ,NY,ME,NH,VA
Tetrachloroethylene	FL,NJ,NY,ME,NH,VA
Toluene	FL,NJ,NY,ME,NH,VA
1,2,4-Trichlorobenzene	NJ,NY,ME,NH,VA
1,1,1-Trichloroethane	FL,NJ,NY,ME,NH,VA
1,1,2-Trichloroethane	FL,NJ,NY,ME,NH,VA

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

CERTIFICATIONS

Certified Analyses included in this Report

Analyte	Certifications
EPA TO-15 in Air	
Trichloroethylene	FL,NJ,NY,ME,NH,VA
Trichlorofluoromethane (Freon 11)	NY,ME,NH
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	NJ,NY,ME,NH,VA
1,2,4-Trimethylbenzene	NJ,NY,ME,NH
1,3,5-Trimethylbenzene	NJ,NY,ME,NH
Vinyl Acetate	FL,NJ,NY,ME,NH,VA
Vinyl Chloride	FL,NJ,NY,ME,NH,VA
m&p-Xylene	FL,NJ,NY,ME,NH,VA
o-Xylene	FL,NJ,NY,ME,NH,VA

Con-Test, a Pace Environmental Laboratory, operates under the following certifications and accreditations:

Code	Description	Number	Expires
NY	New York State Department of Health	10899 NELAP	04/1/2024
NH	New Hampshire Environmental Lab	2516 NELAP	02/5/2025
NJ	New Jersey DEP	MA007 NELAP	06/30/2024
FL	Florida Department of Health	E871027 NELAP	06/30/2024
ME	State of Maine	MA00100	06/9/2025
VA	Commonwealth of Virginia	460217	12/14/2024

Pace Analytical®
24B1245

Phone: 413-525-2332
Fax: 413-525-6405
www.pacelabs.com
39 Spruce Street
East Longmeadow, MA 01028

CHAIN OF CUSTODY RECORD (AIR)

ANALYSIS REQUESTED

Company Name: MRP Associates, Inc
Address: 1 Fairchild Sq. #110 Clifton Park, NY
Phone: 518-877-7101
Project Name: Quentin Rd - Air
Project Location: 3110 Quentin Rd Brooklyn NY
Project Number: DEC1021.P2
Project Manager: Patrick.Montouri@mrpassociates.com
Pace Quote Name/Number: #00150854
Invoice Recipient:
Sampled By: EJ, NZ

Requested Turnaround Time: 7-Day ☐ 10-Day ☑ Due Date:
Rush Approval Required: 1-Day ☑ (@) 3-Day ☐ 2-Day ☐ 4-Day ☐
Data Delivery: Format: PDF ☑ EXCEL ☑ Other: Cat B & NYSDEC EQuIS
CLP Like Data Pkg Required: ☐
Email To: elliott.jackson@mrpassociates.com
Fax To #:

Please fill out completely, sign, date and retain the yellow copy for your records

Summa canisters and flow controllers must be returned within 15 days of receipt or rental fees will apply

For summa canister and flow controller information please refer to Con-Test's Air Media Agreement

Lab Use	Client Use	Collection Data		Duration	Flow Rate	Matrix	Volume	TO-15				" Hg				
Pace Work Order#	Client Sample ID / Description	Beginning Date/Time	Ending Date/Time	Total Minutes Sampled	m³/min ☐ L/min ☑	Code	Liters ☐ m³ ☑					Initial Pressure	Final Pressure	Lab Receipt Pressure	Summa Can ID	Flow Controller ID
01	SV-7	2/9 1040	2/9 1215			SG	6	X				-30	-10	-9.5	2180	4412
02	SV-2	2/9 1045	2/9 1020			SG	6	X				-29	-9	-8.5	1946	4403
03	OA-1	2/9 1000	2/9 1130	90	1/15	AMB	6	X				-30	-10	-8.9	2469	4450
04	SV-1	2/9 1005	2/9 1150			SG	6	X				-30	-10	-8.1	1841	4421
05	SV-3	2/9 1015	2/9 1145	90	1/15	SG	6	X				-29	-10	-8.3	2181	4400
06	SV-4	2/9 1020	2/9 1155			SG	6	X				-30	-9.5	-8.3	1928	4639
07	SV-5	2/9 1025	2/9 1200			SG	6	X				-29	-8	-7.9	2478	4443
08	SV-6	2/9 1030	2/9 1210			SG	6	X				-30	-9	-7.4	2034	4416
09	SV-9	2/9 1035	2/9 1205			SG	6	X				-30	-10	-9.0	1822	4417

Comments: Cat B & NYSDEC EQuIS
Send COPY to Ted.Wall@mrpassociates.com
RLs must meet NYSDOH SV/IA Decision Matrix Reqs

Please use the following codes to indicate possible sample concentration within the Conc Code column above:
H - High; M - Medium; L - Low; C - Clean; U - Unknown

Matrix Codes:
SG = SOIL GAS
IA = INDOOR AIR
AMB = AMBIENT
SS = SUB SLAB
D = DUP
BL = BLANK
O = Other_____

Relinquished by: (signature)	Date/Time:	Detection Limit Requirements	Special Requirements
	2/9/24 16:30	MA	☐ MA MCP Required
Received by: (signature) PACE	Date/Time: 2/9/24 16:3		MCP Certification Form Required
			☐ CT RCP Required
Relinquished by: (signature) PACE	Date/Time: 2/9/24 17:00	CT	RCP Certification Form Required
Received by: (signature)	Date/Time: 2/9/24 1700	☑ NYSDOH SV/IA Decision	☑ Cat B Other
		Other: Matrices	☑ NYSDEC EQuIS
Relinquished by: (signature)	Date/Time:	Project Entity: ☑ Government ☐ Municipality ☐ MWRA ☐ WRTA	Other: ☐ Chromatogram
		☐ Federal ☐ 21 J ☐ School	☐ AIHA-LAP,LLC
Received by: (signature)	Date/Time:	☐ City ☐ Brownfield ☐ MBTA	PCB ONLY: ☐ Soxhlet ☐ Non Soxhlet

Pace Analytical®
NELAC and AIHA-LAP, LLC Accredited

Pace Analytical®

24B1245

Phone: 413-525-2332
Fax: 413-525-6405
www.pacelabs.com

http://www.pacelabs.com

DOC #378 REV3_11232021

CHAIN OF CUSTODY RECORD (AIR)

39 Spruce Street
East Longmeadow, MA 01028

ANALYSIS REQUESTED

Company Name:	
Address:	
Phone:	
Project Name:	See Previous
Project Location:	
Project Number:	
Project Manager:	
Pace Quote Name/Number:	
Invoice Recipient:	
Sampled By:	

Requested Turnaround Time
7-Day ☐ 10-Day ☑
Due Date:

Rush-Approval Required
1-Day ☐ 3-Day ☐
2-Day ☐ 4-Day ☐

Data Delivery
Format: PDF ☑ EXCEL ☑
Other: DEL EQuIS & Lab B
CLP Like Data Pkg Required: ☐
Email To: See previous
Fax To #:

Please fill out completely, sign, date and retain the yellow copy for your records

Summa canisters and flow controllers must be returned within 15 days of receipt or rental fees will apply

For summa canister and flow controller information please refer to Con-Test's Air Media Agreement

Lab Use	Client Use	Collection Data		Duration	Flow Rate	Matrix	Volume	SJ-01				" Hg				
Pace Work Order#	Client Sample ID / Description	Beginning Date/Time	Ending Date/Time	Total Minutes Sampled	m³/min L/min	Code	Liters m³					Initial Pressure	Final Pressure	Lab Receipt Pressure	Summa Can ID	Flow Controller ID
10	SV-8	2/9 1035	2/9 1215			SG	6	X				-30	-9	5.1	2460	4434

Comments: See previous

Please use the following codes to indicate possible sample concentration within the Conc Code column above:
H - High; M - Medium; L - Low; C - Clean; U - Unknown

Matrix Codes:
SG = SOIL GAS
IA = INDOOR AIR
AMB = AMBIENT
SS = SUB SLAB
D = DUP
BL = BLANK
O = Other_____

Relinquished by: (signature)	Date/Time: 2/9/24 16:20	Detection Limit Requirements	Special Requirements
Received by: (signature) PACE	Date/Time: 2/9/24 16:20	MA	☐ MA MCP Required
Relinquished by: (signature) PACE	Date/Time: 2/9/24 17:00		MCP Certification Form Required
Received by: (signature)	Date/Time: 2/9/24 1700		☐ CT RCP Required
Relinquished by: (signature)	Date/Time:	CT	RCP Certification Form Required
Received by: (signature)	Date/Time:	See previous	☐ Other
		Other:	NELAC and AIHA-LAP, LLC Accredited

Pace Analytical®

Project Entity
☑ Government ☐ Municipality ☐ MWRA ☐ WRTA
☐ Federal ☐ 21 J ☐ School
☐ City ☐ Brownfield ☐ MBTA

Other
☐ Chromatogram
☐ *AIHA-LAP,LLC*

PCB ONLY
☐ Soxhlet
☐ Non Soxhlet

Pace ANALYTICAL SERVICES	DC#_Title: ENV-FRM-ELON-0009 v04_Air Sample Receiving Checklist
	Effective Date: 07/13/2023

Log In Back-Sheet

Client NYDEC - HRP

Project Quentin Rd - Air

MCP/RCP Required

Deliverable Package Requirement Cat B

Location 3110 Quentin Rd, Brooklyn, NY

PWSID# (When Applicable)

Arrival Method Courier

Received By / Date / Time KMC 21924 1700

Back-Sheet By / Date / Time KMC 2/12/24 1015

Temperature Method # ☐

Temp ≤ 6° C Actual Temperature

Rush Samples: Yes / (No) Notify

Short Hold: Yes / (No) Notify

Notes regarding Samples/COC outside of SOP:

Tag for sample 9 / BC1822 missing.

Login Sample Receipt Checklist – (Rejection Criteria Listing – Using Acceptance Policy)
Any False statement will be brought to the attention of the Client – True or False

	True	False
Received on Ice	☐	☒
Received in Cooler	☐	☒
Custody Seal: DATE TIME	☐	☒
COC Relinquished	☒	☐
COC/Samples Labels Agree	☒	☐
All Samples in Good Condition	☒	☐
Samples Received within Holding Time	☒	☐
Is there enough Volume	☒	☐
Proper Media/Container Used	☒	☐
Individually Certified Cans	☐	☒
Trip Blanks	☐	☒
COC Legible	☒	☐

COC Included: (Check all included)

Client ☒ Analysis ☒ Sampler Name ☒

Project ☒ IDs ☒ Collection Date/Time ☒

Container	#	Size	Regulator	Duration	Accessories			
Summa Cans	12	6L	12	2hr	Nut/Ferrule		IC Train	
Tedlar Bags					Tubing			
TO-17 Tubes					T-Connector		Shipping Charges	
Radiello					Syringe			
Pufs/ TO-11					Tedlar			

Can #'s															
1	2180	5	2181	10	2460	15		Regs #'s		5	4400	10	4434	15	
2	1946	6	1928	11		16		1	4412	6	4639	11		16	
3	2468	7	2478	12		17		2	4403	7	4443	12		17	
4	1841	8	2034	13		18		3	4450	8	4410	13		18	
Unused Media		9	1822	14		19		4	4421	9	4417	14		19	
1	1810	4		9		14		Pufs/TO-17's		5		10		15	
2	4405	5		10		15		1		6		11		16	
3	1909	6		11		16		2		7		12		17	
4	4408	7		12		17		3		8		13		18	
		8		13		18		4		9		14		19	

Qualtrax ID: 127034

Air Sampling Media Certificate of Analysis

Date Analyzed: 2/1/2024 **Batch #:** 24CC0105

Certification Type: *Batch Certified* ☑ *Individual Certified* ☐

Media Type: *Summa Canister* ☑ *Flow Controllers* ☐

Media IDs:	BC2180	BC2181	BC1841

Note:Two ID's grouped together, for example BC2136/BC3145, represents matched pairs of certified summa canisters and flow controllers.

Units: PPBv

<0.80	Propene	<0.04	Vinyl acetate	<0.02	Dibromchloromethane
<0.02	Dichlorodifluoromethane	<0.20	Hexane	<0.02	1,2-Dibromomethane
<0.04	Chloromethane	<0.02	Ethyl acetate	<0.02	Tetrachloroethylene
<0.02	Freon 114	<0.02	Chloroform	<0.02	Chlorobenzene
<0.02	Vinyl chloride	<0.02	Tetrahydrofuran	<0.02	Ethylbenzene
<0.02	1.3-Butadiene	<0.02	1,2-Dichloroethane	<0.04	m,p-Xylenes
<0.02	Bromomethane	<0.02	1,1,1-Trichloroethane	<0.02	Bromoform
<0.02	Chloroethane	<0.02	Benzene	<0.02	Styrene
<0.08	Acrolein	<0.02	Carbon Tetrachloride	<0.02	o-Xylene
<0.80	Acetone	<0.02	Cyclohexane	<0.02	1,1,2,2-Tetrachloroethane
<0.20	Trichlorofluoromethane	<0.02	1,2-Dichloropropane	<0.02	4-Ethyltoluene
<0.80	Ethanol	<0.02	Bromodichloromethane	<0.02	1,3,5-Trimethylbenzene
<0.02	1,1-Dichloroethylene	<0.02	Trichloroethylene	<0.02	1,2,4-Trimethylbenzene
<0.20	Methylene chloride	<0.02	1,4-Dioxane	<0.02	1,3-Dichlorobenzene
<0.20	Freon 113	<0.02	Methylmethacrylate	<0.02	Benzyl chloride
<0.2	Carbon disulfide	<0.02	Heptane	<0.02	1,4-Dichlorobenzene
<0.02	t-1,2-Dichloroethylene	<0.02	MIBK	<0.02	1,2-Dichlorobenzene
<0.02	1,1-Dichloroethane	<0.02	c-1,3-Dichloropropylene	<0.04	1,2,4-Trichlorobenzene
<0.02	MTBE	<0.02	t-1,3-Dichloropropylene	<0.02	Naphthalene
<0.80	IPA	<0.02	1,1,2-Trichloroethylene	<0.02	Hexachlorobutadiene
<0.20	2-Butanone (MEK)	<0.02	Toluene		
<0.02	c-1,2-Dichloroethylene	<0.02	2-Hexanone (MBK)		

Special Notes:

Analyst Initials/Date: KMC 2/20/24

Air Sampling Media Certificate of Analysis

Date Analyzed: 2/1/2024 **Batch #:** 24CC0102

Certification Type: *Batch Certified* ☑ *Individual Certified* ☐

Media Type: *Summa Canister* ☑ *Flow Controllers* ☐

Media IDs:	BC2468	BC2478	BC2460

Note:Two ID's grouped together, for example BC2136/BC3145, represents matched pairs of certified summa canisters and flow controllers.

Units: PPBv

<0.80	Propene	<0.04	Vinyl acetate	<0.02	Dibromchloromethane
<0.02	Dichlorodifluoromethane	<0.20	Hexane	<0.02	1,2-Dibromomethane
<0.04	Chloromethane	<0.02	Ethyl acetate	<0.02	Tetrachloroethylene
<0.02	Freon 114	<0.02	Chloroform	<0.02	Chlorobenzene
<0.02	Vinyl chloride	<0.02	Tetrahydrofuran	<0.02	Ethylbenzene
<0.02	1.3-Butadiene	<0.02	1,2-Dichloroethane	<0.04	m,p-Xylenes
<0.02	Bromomethane	<0.02	1,1,1-Trichloroethane	<0.02	Bromoform
<0.02	Chloroethane	<0.02	Benzene	<0.02	Styrene
<0.08	Acrolein	<0.02	Carbon Tetrachloride	<0.02	o-Xylene
<0.80	Acetone	<0.02	Cyclohexane	<0.02	1,1,2,2-Tetrachloroethane
<0.20	Trichlorofluoromethane	<0.02	1,2-Dichloropropane	<0.02	4-Ethyltoluene
<0.80	Ethanol	<0.02	Bromodichloromethane	<0.02	1,3,5-Trimethylbenzene
<0.02	1,1-Dichloroethylene	<0.02	Trichloroethylene	<0.02	1,2,4-Trimethylbenzene
<0.20	Methylene chloride	<0.02	1,4-Dioxane	<0.02	1,3-Dichlorobenzene
<0.20	Freon 113	<0.02	Methylmethacrylate	<0.02	Benzyl chloride
<0.2	Carbon disulfide	<0.02	Heptane	<0.02	1,4-Dichlorobenzene
<0.02	t-1,2-Dichloroethylene	<0.02	MIBK	<0.02	1,2-Dichlorobenzene
<0.02	1,1-Dichloroethane	<0.02	c-1,3-Dichloropropylene	<0.04	1,2,4-Trichlorobenzene
<0.02	MTBE	<0.02	t-1,3-Dichloropropylene	<0.02	Naphthalene
<0.80	IPA	<0.02	1,1,2-Trichloroethylene	<0.02	Hexachlorobutadiene
<0.20	2-Butanone (MEK)	<0.02	Toluene		
<0.02	c-1,2-Dichloroethylene	<0.02	2-Hexanone (MBK)		

Special Notes:

Analyst Initials/Date: KMC 2/20/24

Air Sampling Media Certificate of Analysis

Date Analyzed: 2/1/2024 **Batch #:** 24CC0101

Certification Type: *Batch Certified* ☑ *Individual Certified* ☐

Media Type: *Summa Canister* ☑ *Flow Controllers* ☐

Media IDs:			
	BC1928	BC1946	BC2034
	BC1822		

Note:Two ID's grouped together, for example BC2136/BC3145, represents matched pairs of certified summa canisters and flow controllers.

Units: PPBv

<0.80	Propene	<0.04	Vinyl acetate	<0.02	Dibromchloromethane
<0.02	Dichlorodifluoromethane	<0.20	Hexane	<0.02	1,2-Dibromomethane
<0.04	Chloromethane	<0.02	Ethyl acetate	<0.02	Tetrachloroethylene
<0.02	Freon 114	<0.02	Chloroform	<0.02	Chlorobenzene
<0.02	Vinyl chloride	<0.02	Tetrahydrofuran	<0.02	Ethylbenzene
<0.02	1.3-Butadiene	<0.02	1,2-Dichloroethane	<0.04	m,p-Xylenes
<0.02	Bromomethane	<0.02	1,1,1-Trichloroethane	<0.02	Bromoform
<0.02	Chloroethane	<0.02	Benzene	<0.02	Styrene
<0.08	Acrolein	<0.02	Carbon Tetrachloride	<0.02	o-Xylene
<0.80	Acetone	<0.02	Cyclohexane	<0.02	1,1,2,2-Tetrachloroethane
<0.20	Trichlorofluoromethane	<0.02	1,2-Dichloropropane	<0.02	4-Ethyltoluene
<0.80	Ethanol	<0.02	Bromodichloromethane	<0.02	1,3,5-Trimethylbenzene
<0.02	1,1-Dichloroethylene	<0.02	Trichloroethylene	<0.02	1,2,4-Trimethylbenzene
<0.20	Methylene chloride	<0.02	1,4-Dioxane	<0.02	1,3-Dichlorobenzene
<0.20	Freon 113	<0.02	Methylmethacrylate	<0.02	Benzyl chloride
<0.2	Carbon disulfide	<0.02	Heptane	<0.02	1,4-Dichlorobenzene
<0.02	t-1,2-Dichloroethylene	<0.02	MIBK	<0.02	1,2-Dichlorobenzene
<0.02	1,1-Dichloroethane	<0.02	c-1,3-Dichloropropylene	<0.04	1,2,4-Trichlorobenzene
<0.02	MTBE	<0.02	t-1,3-Dichloropropylene	<0.02	Naphthalene
<0.80	IPA	<0.02	1,1,2-Trichloroethylene	<0.02	Hexachlorobutadiene
<0.20	2-Butanone (MEK)	<0.02	Toluene		
<0.02	c-1,2-Dichloroethylene	<0.02	2-Hexanone (MBK)		

Special Notes:

Analyst Initials/Date: KMC 2/20/24

con-test®
A Pace Analytical® Laboratory

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

April 19, 2023

Patrick Montuori
NYDEC_HRP Associates - Clifton Park, NY
1 Fairchild Square, Suite 110
Clifton Park, NY 12065

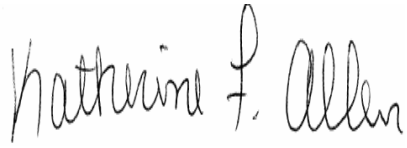
Project Location: 3110 Quentin Road Brooklyn, NY
Client Job Number:
Project Number: 224317
Laboratory Work Order Number: 23D0803

Enclosed are results of analyses for samples as received by the laboratory on April 5, 2023. If you have any questions concerning this report, please feel free to contact me.

Sincerely,



Raymond J. McCarthy
Project Manager



QA Officer
Katherine Allen



Laboratory Manager
Daren Damboragian

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

NYDEC_HRP Associates - Clifton Park, NY
1 Fairchild Square, Suite 110
Clifton Park, NY 12065
ATTN: Patrick Montuori

REPORT DATE: 4/19/2023

PURCHASE ORDER NUMBER: 147210

PROJECT NUMBER: 224317

ANALYTICAL SUMMARY

WORK ORDER NUMBER: 23D0803

The results of analyses performed on the following samples submitted to Con-Test, a Pace Analytical Laboratory, are found in this report.

PROJECT LOCATION: 3110 Quentin Road Brooklyn, NY

FIELD SAMPLE #	LAB ID:	MATRIX	SAMPLE DESCRIPTION	TEST	SUB LAB
7714-40-SV-1_3.29.23	23D0803-01	Sub Slab		EPA TO-15	
7714-40-SV-1_3.29.23-DUP	23D0803-02	Sub Slab		EPA TO-15	
7714-40-SV-2_3.29.23	23D0803-03	Sub Slab		EPA TO-15	
7714-40-B-IA_3.29.23	23D0803-04	Indoor air		EPA TO-15	
7714-40-1F-IA_3.29.23	23D0803-05	Indoor air		EPA TO-15	
7714-41-SV-1_3.29.23	23D0803-06	Sub Slab		EPA TO-15	
7714-41-SV-2_3.29.23	23D0803-07	Sub Slab		EPA TO-15	
7714-41-B-IA_3.29.23	23D0803-08	Indoor air		EPA TO-15	
7714-41-1F-IA_3.29.23	23D0803-09	Indoor air		EPA TO-15	
7714-40-41-OA_3.29.23	23D0803-10	Ambient Air		EPA TO-15	

con-test®
A Pace Analytical® Laboratory

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

CASE NARRATIVE SUMMARY

All reported results are within defined laboratory quality control objectives unless listed below or otherwise qualified in this report.

EPA TO-15

Qualifications:

E Reported result is estimated. Value reported over verified calibration range.

Analyte & Samples(s) Qualified:

Ethanol, Isopropanol

23D0803-01[7714-40-SV-1_3.29.23], 23D0803-02[7714-40-SV-1_3.29.23-DUP], 23D0803-04[7714-40-B-IA_3.29.23], 23D0803-05[7714-40-1F-IA_3.29.23], 23D0803-09[7714-41-1F-IA_3.29.23], 23D0803-07[7714-41-SV-2_3.29.23]

L-03 Laboratory fortified blank/laboratory control sample recovery is outside of control limits. Reported value for this compound is likely to be biased on the low side.

Analyte & Samples(s) Qualified:

1,2,4-Trichlorobenzene, Ethanol, Hexachlorobutadiene, Naphthalene

23D0803-01[7714-40-SV-1_3.29.23], 23D0803-02[7714-40-SV-1_3.29.23-DUP], 23D0803-03[7714-40-SV-2_3.29.23], 23D0803-04[7714-40-B-IA_3.29.23], 23D0803-05[7714-40-1F-IA_3.29.23], 23D0803-06[7714-41-SV-1_3.29.23], 23D0803-07[7714-41-SV-2_3.29.23], 23D0803-08[7714-41-B-IA_3.29.23], 23D0803-09[7714-41-1F-IA_3.29.23], 23D0803-10[7714-40-41-OA_3.29.23], B337524-BLK1, B337524-BS1

V-05 Continuing calibration verification (CCV) did not meet method specifications and was biased on the low side for this compound.

Analyte & Samples(s) Qualified:

1,2,4-Trichlorobenzene, Ethanol, Hexachlorobutadiene, Naphthalene

23D0803-01[7714-40-SV-1_3.29.23], 23D0803-02[7714-40-SV-1_3.29.23-DUP], 23D0803-03[7714-40-SV-2_3.29.23], 23D0803-04[7714-40-B-IA_3.29.23], 23D0803-05[7714-40-1F-IA_3.29.23], 23D0803-06[7714-41-SV-1_3.29.23], 23D0803-07[7714-41-SV-2_3.29.23], 23D0803-08[7714-41-B-IA_3.29.23], 23D0803-09[7714-41-1F-IA_3.29.23], 23D0803-10[7714-40-41-OA_3.29.23], B337524-BLK1, B337524-BS1, S 086110-CCV1

The results of analyses reported only relate to samples submitted to Con-Test, a Pace Analytical Laboratory, for testing.
I certify that the analyses listed above, unless specifically listed as subcontracted, if any, were performed under my direction according to the approved methodologies listed in this document, and that based upon my inquiry of those individuals immediately responsible for obtaining the information, the material contained in this report is, to the best of my knowledge and belief, accurate and complete.



Lisa A. Worthington
Technical Representative

con-test®
A Pace Analytical® Laboratory

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

ANALYTICAL RESULTS

Project Location: 3110 Quentin Road Brooklyn, NY
Date Received: 4/5/2023
Field Sample #: 7714-40-SV-1_3.29.23
Sample ID: 23D0803-01
Sample Matrix: Sub Slab
Sampled: 3/30/2023 08:15

Sample Description/Location:
Sub Description/Location:
Canister ID: P1566
Canister Size: 6 liter
Flow Controller ID: 3278
Sample Type: 24 hr

Work Order: 23D0803
Initial Vacuum(in Hg): -30
Final Vacuum(in Hg): -8
Receipt Vacuum(in Hg): -7.4
Flow Controller Type: Fixed-Orifice
Flow Controller Calibration
RPD Pre and Post-Sampling: <20%

EPA TO-15

	ppbv				ug/m3				Date/Time	
Analyte	**Results**	**RL**	**MDL**	**Flag/Qual**	**Results**	**RL**	**MDL**	**Dilution**	**Analyzed**	**Analyst**
Acetone	31	4.0	2.4		74	9.5	5.7	2	4/18/23 3:01	TPH
Benzene	0.37	0.10	0.076		1.2	0.32	0.24	2	4/18/23 3:01	TPH
Benzyl chloride	ND	0.10	0.088		ND	0.52	0.46	2	4/18/23 3:01	TPH
Bromodichloromethane	ND	0.10	0.070		ND	0.67	0.47	2	4/18/23 3:01	TPH
Bromoform	ND	0.10	0.068		ND	1.0	0.70	2	4/18/23 3:01	TPH
Bromomethane	ND	0.10	0.067		ND	0.39	0.26	2	4/18/23 3:01	TPH
1,3-Butadiene	ND	0.10	0.084		ND	0.22	0.19	2	4/18/23 3:01	TPH
2-Butanone (MEK)	1.5	4.0	1.1	J	4.3	12	3.1	2	4/18/23 3:01	TPH
Carbon Disulfide	ND	1.0	0.092		ND	3.1	0.29	2	4/18/23 3:01	TPH
Carbon Tetrachloride	ND	0.10	0.080		ND	0.63	0.50	2	4/18/23 3:01	TPH
Chlorobenzene	ND	0.10	0.066		ND	0.46	0.31	2	4/18/23 3:01	TPH
Chloroethane	ND	0.10	0.089		ND	0.26	0.23	2	4/18/23 3:01	TPH
Chloroform	ND	0.10	0.095		ND	0.49	0.46	2	4/18/23 3:01	TPH
Chloromethane	0.35	0.20	0.079		0.73	0.41	0.16	2	4/18/23 3:01	TPH
Cyclohexane	0.070	0.10	0.060	J	0.24	0.34	0.21	2	4/18/23 3:01	TPH
Dibromochloromethane	ND	0.10	0.066		ND	0.85	0.56	2	4/18/23 3:01	TPH
1,2-Dibromoethane (EDB)	ND	0.10	0.060		ND	0.77	0.46	2	4/18/23 3:01	TPH
1,2-Dichlorobenzene	ND	0.10	0.057		ND	0.60	0.35	2	4/18/23 3:01	TPH
1,3-Dichlorobenzene	ND	0.10	0.055		ND	0.60	0.33	2	4/18/23 3:01	TPH
1,4-Dichlorobenzene	0.48	0.10	0.065		2.9	0.60	0.39	2	4/18/23 3:01	TPH
Dichlorodifluoromethane (Freon 12)	0.26	0.10	0.098		1.3	0.49	0.48	2	4/18/23 3:01	TPH
1,1-Dichloroethane	ND	0.10	0.087		ND	0.40	0.35	2	4/18/23 3:01	TPH
1,2-Dichloroethane	ND	0.10	0.091		ND	0.40	0.37	2	4/18/23 3:01	TPH
1,1-Dichloroethylene	ND	0.10	0.076		ND	0.40	0.30	2	4/18/23 3:01	TPH
cis-1,2-Dichloroethylene	ND	0.10	0.073		ND	0.40	0.29	2	4/18/23 3:01	TPH
trans-1,2-Dichloroethylene	ND	0.10	0.079		ND	0.40	0.31	2	4/18/23 3:01	TPH
1,2-Dichloropropane	ND	0.10	0.054		ND	0.46	0.25	2	4/18/23 3:01	TPH
cis-1,3-Dichloropropene	ND	0.10	0.052		ND	0.45	0.24	2	4/18/23 3:01	TPH
trans-1,3-Dichloropropene	ND	0.10	0.051		ND	0.45	0.23	2	4/18/23 3:01	TPH
1,2-Dichloro-1,1,2,2-tetrafluoroethane (Freon 114)	ND	0.10	0.098		ND	0.70	0.69	2	4/18/23 3:01	TPH
1,4-Dioxane	ND	1.0	0.083		ND	3.6	0.30	2	4/18/23 3:01	TPH
Ethanol	110	4.0	1.8	E, V-05, L-03	210	7.5	3.3	2	4/18/23 3:01	TPH
Ethyl Acetate	ND	1.0	0.51		ND	3.6	1.8	2	4/18/23 3:01	TPH
Ethylbenzene	0.33	0.10	0.058		1.5	0.43	0.25	2	4/18/23 3:01	TPH
4-Ethyltoluene	0.15	0.10	0.061		0.74	0.49	0.30	2	4/18/23 3:01	TPH
Heptane	0.20	0.10	0.064		0.81	0.41	0.26	2	4/18/23 3:01	TPH
Hexachlorobutadiene	ND	0.10	0.082	V-05, L-03	ND	1.1	0.88	2	4/18/23 3:01	TPH
Hexane	ND	4.0	0.52		ND	14	1.8	2	4/18/23 3:01	TPH
2-Hexanone (MBK)	0.33	0.10	0.050		1.4	0.41	0.20	2	4/18/23 3:01	TPH
Isopropanol	71	4.0	0.69		170	9.8	1.7	2	4/18/23 3:01	TPH
Methyl tert-Butyl Ether (MTBE)	ND	0.10	0.077		ND	0.36	0.28	2	4/18/23 3:01	TPH
Methylene Chloride	ND	1.0	0.46		ND	3.5	1.6	2	4/18/23 3:01	TPH
4-Methyl-2-pentanone (MIBK)	0.20	0.10	0.053		0.83	0.41	0.22	2	4/18/23 3:01	TPH
Naphthalene	0.24	0.10	0.075	V-05, L-03	1.3	0.52	0.40	2	4/18/23 3:01	TPH
Propene	ND	4.0	0.88		ND	6.9	1.5	2	4/18/23 3:01	TPH
Styrene	0.14	0.10	0.053		0.60	0.43	0.22	2	4/18/23 3:01	TPH

con-test®
A Pace Analytical® Laboratory

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

ANALYTICAL RESULTS

Project Location: 3110 Quentin Road Brooklyn, NY
Date Received: 4/5/2023
Field Sample #: 7714-40-SV-1_3.29.23
Sample ID: 23D0803-01
Sample Matrix: Sub Slab
Sampled: 3/30/2023 08:15

Sample Description/Location:
Sub Description/Location:
Canister ID: P1566
Canister Size: 6 liter
Flow Controller ID: 3278
Sample Type: 24 hr

Work Order: 23D0803
Initial Vacuum(in Hg): -30
Final Vacuum(in Hg): -8
Receipt Vacuum(in Hg): -7.4
Flow Controller Type: Fixed-Orifice
Flow Controller Calibration
RPD Pre and Post-Sampling: <20%

EPA TO-15

	ppbv				ug/m3				Date/Time	
Analyte	**Results**	**RL**	**MDL**	**Flag/Qual**	**Results**	**RL**	**MDL**	**Dilution**	**Analyzed**	**Analyst**
1,1,2,2-Tetrachloroethane	ND	0.10	0.054		ND	0.69	0.37	2	4/18/23 3:01	TPH
Tetrachloroethylene	0.20	0.10	0.076		1.4	0.68	0.52	2	4/18/23 3:01	TPH
Tetrahydrofuran	0.57	1.0	0.16	J	1.7	2.9	0.48	2	4/18/23 3:01	TPH
Toluene	3.6	0.10	0.057		14	0.38	0.22	2	4/18/23 3:01	TPH
1,2,4-Trichlorobenzene	ND	0.10	0.093	V-05, L-03	ND	0.74	0.69	2	4/18/23 3:01	TPH
1,1,1-Trichloroethane	ND	0.10	0.079		ND	0.55	0.43	2	4/18/23 3:01	TPH
1,1,2-Trichloroethane	ND	0.10	0.070		ND	0.55	0.38	2	4/18/23 3:01	TPH
Trichloroethylene	ND	0.10	0.067		ND	0.54	0.36	2	4/18/23 3:01	TPH
Trichlorofluoromethane (Freon 11)	0.17	0.40	0.12	J	0.93	2.2	0.66	2	4/18/23 3:01	TPH
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND	0.40	0.11		ND	3.1	0.85	2	4/18/23 3:01	TPH
1,2,4-Trimethylbenzene	0.71	0.10	0.044		3.5	0.49	0.22	2	4/18/23 3:01	TPH
1,3,5-Trimethylbenzene	0.17	0.10	0.053		0.83	0.49	0.26	2	4/18/23 3:01	TPH
Vinyl Acetate	ND	2.0	0.54		ND	7.0	1.9	2	4/18/23 3:01	TPH
Vinyl Chloride	ND	0.10	0.090		ND	0.26	0.23	2	4/18/23 3:01	TPH
m&p-Xylene	1.4	0.20	0.11		5.9	0.87	0.49	2	4/18/23 3:01	TPH
o-Xylene	0.48	0.10	0.051		2.1	0.43	0.22	2	4/18/23 3:01	TPH

Surrogates	% Recovery	% REC Limits		
4-Bromofluorobenzene (1)	96.7	70-130		4/18/23 3:01

con-test®
A Pace Analytical® Laboratory

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

ANALYTICAL RESULTS

Project Location: 3110 Quentin Road Brooklyn, NY
Date Received: 4/5/2023
Field Sample #: 7714-40-SV-1_3.29.23-DUP
Sample ID: 23D0803-02
Sample Matrix: Sub Slab
Sampled: 3/30/2023 08:15

Sample Description/Location:
Sub Description/Location:
Canister ID: P0309
Canister Size: 6 liter
Flow Controller ID: 3278
Sample Type: 24 hr

Work Order: 23D0803
Initial Vacuum(in Hg): -30
Final Vacuum(in Hg): -8
Receipt Vacuum(in Hg): -7.4
Flow Controller Type: Fixed-Orifice
Flow Controller Calibration
RPD Pre and Post-Sampling: <20%

EPA TO-15

	ppbv				ug/m3				Date/Time	
Analyte	**Results**	**RL**	**MDL**	**Flag/Qual**	**Results**	**RL**	**MDL**	**Dilution**	**Analyzed**	**Analyst**
Acetone	18	4.0	2.4		42	9.5	5.7	2	4/18/23 4:24	TPH
Benzene	0.36	0.10	0.076		1.2	0.32	0.24	2	4/18/23 4:24	TPH
Benzyl chloride	ND	0.10	0.088		ND	0.52	0.46	2	4/18/23 4:24	TPH
Bromodichloromethane	ND	0.10	0.070		ND	0.67	0.47	2	4/18/23 4:24	TPH
Bromoform	ND	0.10	0.068		ND	1.0	0.70	2	4/18/23 4:24	TPH
Bromomethane	ND	0.10	0.067		ND	0.39	0.26	2	4/18/23 4:24	TPH
1,3-Butadiene	ND	0.10	0.084		ND	0.22	0.19	2	4/18/23 4:24	TPH
2-Butanone (MEK)	1.1	4.0	1.1	J	3.2	12	3.1	2	4/18/23 4:24	TPH
Carbon Disulfide	ND	1.0	0.092		ND	3.1	0.29	2	4/18/23 4:24	TPH
Carbon Tetrachloride	ND	0.10	0.080		ND	0.63	0.50	2	4/18/23 4:24	TPH
Chlorobenzene	ND	0.10	0.066		ND	0.46	0.31	2	4/18/23 4:24	TPH
Chloroethane	ND	0.10	0.089		ND	0.26	0.23	2	4/18/23 4:24	TPH
Chloroform	ND	0.10	0.095		ND	0.49	0.46	2	4/18/23 4:24	TPH
Chloromethane	0.41	0.20	0.079		0.85	0.41	0.16	2	4/18/23 4:24	TPH
Cyclohexane	0.062	0.10	0.060	J	0.21	0.34	0.21	2	4/18/23 4:24	TPH
Dibromochloromethane	ND	0.10	0.066		ND	0.85	0.56	2	4/18/23 4:24	TPH
1,2-Dibromoethane (EDB)	ND	0.10	0.060		ND	0.77	0.46	2	4/18/23 4:24	TPH
1,2-Dichlorobenzene	ND	0.10	0.057		ND	0.60	0.35	2	4/18/23 4:24	TPH
1,3-Dichlorobenzene	ND	0.10	0.055		ND	0.60	0.33	2	4/18/23 4:24	TPH
1,4-Dichlorobenzene	0.17	0.10	0.065		1.00	0.60	0.39	2	4/18/23 4:24	TPH
Dichlorodifluoromethane (Freon 12)	0.27	0.10	0.098		1.3	0.49	0.48	2	4/18/23 4:24	TPH
1,1-Dichloroethane	ND	0.10	0.087		ND	0.40	0.35	2	4/18/23 4:24	TPH
1,2-Dichloroethane	ND	0.10	0.091		ND	0.40	0.37	2	4/18/23 4:24	TPH
1,1-Dichloroethylene	ND	0.10	0.076		ND	0.40	0.30	2	4/18/23 4:24	TPH
cis-1,2-Dichloroethylene	ND	0.10	0.073		ND	0.40	0.29	2	4/18/23 4:24	TPH
trans-1,2-Dichloroethylene	ND	0.10	0.079		ND	0.40	0.31	2	4/18/23 4:24	TPH
1,2-Dichloropropane	ND	0.10	0.054		ND	0.46	0.25	2	4/18/23 4:24	TPH
cis-1,3-Dichloropropene	ND	0.10	0.052		ND	0.45	0.24	2	4/18/23 4:24	TPH
trans-1,3-Dichloropropene	ND	0.10	0.051		ND	0.45	0.23	2	4/18/23 4:24	TPH
1,2-Dichloro-1,1,2,2-tetrafluoroethane (Freon 114)	ND	0.10	0.098		ND	0.70	0.69	2	4/18/23 4:24	TPH
1,4-Dioxane	ND	1.0	0.083		ND	3.6	0.30	2	4/18/23 4:24	TPH
Ethanol	110	4.0	1.8	E, L-03, V-05	210	7.5	3.3	2	4/18/23 4:24	TPH
Ethyl Acetate	ND	1.0	0.51		ND	3.6	1.8	2	4/18/23 4:24	TPH
Ethylbenzene	0.32	0.10	0.058		1.4	0.43	0.25	2	4/18/23 4:24	TPH
4-Ethyltoluene	0.14	0.10	0.061		0.68	0.49	0.30	2	4/18/23 4:24	TPH
Heptane	0.20	0.10	0.064		0.84	0.41	0.26	2	4/18/23 4:24	TPH
Hexachlorobutadiene	ND	0.10	0.082	L-03, V-05	ND	1.1	0.88	2	4/18/23 4:24	TPH
Hexane	ND	4.0	0.52		ND	14	1.8	2	4/18/23 4:24	TPH
2-Hexanone (MBK)	0.21	0.10	0.050		0.86	0.41	0.20	2	4/18/23 4:24	TPH
Isopropanol	70	4.0	0.69		170	9.8	1.7	2	4/18/23 4:24	TPH
Methyl tert-Butyl Ether (MTBE)	ND	0.10	0.077		ND	0.36	0.28	2	4/18/23 4:24	TPH
Methylene Chloride	ND	1.0	0.46		ND	3.5	1.6	2	4/18/23 4:24	TPH
4-Methyl-2-pentanone (MIBK)	0.15	0.10	0.053		0.63	0.41	0.22	2	4/18/23 4:24	TPH
Naphthalene	0.29	0.10	0.075	L-03, V-05	1.5	0.52	0.40	2	4/18/23 4:24	TPH
Propene	ND	4.0	0.88		ND	6.9	1.5	2	4/18/23 4:24	TPH
Styrene	0.15	0.10	0.053		0.63	0.43	0.22	2	4/18/23 4:24	TPH

con-test®
A Pace Analytical® Laboratory

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

ANALYTICAL RESULTS

Project Location: 3110 Quentin Road Brooklyn, NY
Date Received: 4/5/2023
Field Sample #: 7714-40-SV-1_3.29.23-DUP
Sample ID: 23D0803-02
Sample Matrix: Sub Slab
Sampled: 3/30/2023 08:15

Sample Description/Location:
Sub Description/Location:
Canister ID: P0309
Canister Size: 6 liter
Flow Controller ID: 3278
Sample Type: 24 hr

Work Order: 23D0803
Initial Vacuum(in Hg): -30
Final Vacuum(in Hg): -8
Receipt Vacuum(in Hg): -7.4
Flow Controller Type: Fixed-Orifice
Flow Controller Calibration
RPD Pre and Post-Sampling: <20%

EPA TO-15

	ppbv				ug/m3				Date/Time	
Analyte	**Results**	**RL**	**MDL**	**Flag/Qual**	**Results**	**RL**	**MDL**	**Dilution**	**Analyzed**	**Analyst**
1,1,2,2-Tetrachloroethane	ND	0.10	0.054		ND	0.69	0.37	2	4/18/23 4:24	TPH
Tetrachloroethylene	0.20	0.10	0.076		1.3	0.68	0.52	2	4/18/23 4:24	TPH
Tetrahydrofuran	0.43	1.0	0.16	J	1.3	2.9	0.48	2	4/18/23 4:24	TPH
Toluene	3.4	0.10	0.057		13	0.38	0.22	2	4/18/23 4:24	TPH
1,2,4-Trichlorobenzene	ND	0.10	0.093	L-03, V-05	ND	0.74	0.69	2	4/18/23 4:24	TPH
1,1,1-Trichloroethane	ND	0.10	0.079		ND	0.55	0.43	2	4/18/23 4:24	TPH
1,1,2-Trichloroethane	ND	0.10	0.070		ND	0.55	0.38	2	4/18/23 4:24	TPH
Trichloroethylene	ND	0.10	0.067		ND	0.54	0.36	2	4/18/23 4:24	TPH
Trichlorofluoromethane (Freon 11)	0.17	0.40	0.12	J	0.97	2.2	0.66	2	4/18/23 4:24	TPH
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND	0.40	0.11		ND	3.1	0.85	2	4/18/23 4:24	TPH
1,2,4-Trimethylbenzene	0.74	0.10	0.044		3.6	0.49	0.22	2	4/18/23 4:24	TPH
1,3,5-Trimethylbenzene	0.16	0.10	0.053		0.81	0.49	0.26	2	4/18/23 4:24	TPH
Vinyl Acetate	ND	2.0	0.54		ND	7.0	1.9	2	4/18/23 4:24	TPH
Vinyl Chloride	ND	0.10	0.090		ND	0.26	0.23	2	4/18/23 4:24	TPH
m&p-Xylene	1.3	0.20	0.11		5.7	0.87	0.49	2	4/18/23 4:24	TPH
o-Xylene	0.46	0.10	0.051		2.0	0.43	0.22	2	4/18/23 4:24	TPH

Surrogates	% Recovery	% REC Limits		
4-Bromofluorobenzene (1)	96.2	70-130	4/18/23 4:24	

con-test®
A Pace Analytical® Laboratory

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

ANALYTICAL RESULTS

Project Location: 3110 Quentin Road Brooklyn, NY
Date Received: 4/5/2023
Field Sample #: 7714-40-SV-2_3.29.23
Sample ID: 23D0803-03
Sample Matrix: Sub Slab
Sampled: 3/30/2023 08:15

Sample Description/Location:
Sub Description/Location:
Canister ID: P1618
Canister Size: 6 liter
Flow Controller ID: 3720
Sample Type: 24 hr

Work Order: 23D0803
Initial Vacuum(in Hg): -29
Final Vacuum(in Hg): -12
Receipt Vacuum(in Hg): -11.6
Flow Controller Type: Fixed-Orifice
Flow Controller Calibration
RPD Pre and Post-Sampling: <20%

EPA TO-15

	ppbv				ug/m3				Date/Time	
Analyte	**Results**	**RL**	**MDL**	**Flag/Qual**	**Results**	**RL**	**MDL**	**Dilution**	**Analyzed**	**Analyst**
Acetone	26	4.0	2.4		62	9.5	5.7	2	4/18/23 5:07	TPH
Benzene	0.77	0.10	0.076		2.4	0.32	0.24	2	4/18/23 5:07	TPH
Benzyl chloride	ND	0.10	0.088		ND	0.52	0.46	2	4/18/23 5:07	TPH
Bromodichloromethane	ND	0.10	0.070		ND	0.67	0.47	2	4/18/23 5:07	TPH
Bromoform	ND	0.10	0.068		ND	1.0	0.70	2	4/18/23 5:07	TPH
Bromomethane	ND	0.10	0.067		ND	0.39	0.26	2	4/18/23 5:07	TPH
1,3-Butadiene	ND	0.10	0.084		ND	0.22	0.19	2	4/18/23 5:07	TPH
2-Butanone (MEK)	1.9	4.0	1.1	J	5.6	12	3.1	2	4/18/23 5:07	TPH
Carbon Disulfide	0.34	1.0	0.092	J	1.1	3.1	0.29	2	4/18/23 5:07	TPH
Carbon Tetrachloride	ND	0.10	0.080		ND	0.63	0.50	2	4/18/23 5:07	TPH
Chlorobenzene	ND	0.10	0.066		ND	0.46	0.31	2	4/18/23 5:07	TPH
Chloroethane	ND	0.10	0.089		ND	0.26	0.23	2	4/18/23 5:07	TPH
Chloroform	ND	0.10	0.095		ND	0.49	0.46	2	4/18/23 5:07	TPH
Chloromethane	0.55	0.20	0.079		1.1	0.41	0.16	2	4/18/23 5:07	TPH
Cyclohexane	0.15	0.10	0.060		0.52	0.34	0.21	2	4/18/23 5:07	TPH
Dibromochloromethane	ND	0.10	0.066		ND	0.85	0.56	2	4/18/23 5:07	TPH
1,2-Dibromoethane (EDB)	ND	0.10	0.060		ND	0.77	0.46	2	4/18/23 5:07	TPH
1,2-Dichlorobenzene	ND	0.10	0.057		ND	0.60	0.35	2	4/18/23 5:07	TPH
1,3-Dichlorobenzene	ND	0.10	0.055		ND	0.60	0.33	2	4/18/23 5:07	TPH
1,4-Dichlorobenzene	ND	0.10	0.065		ND	0.60	0.39	2	4/18/23 5:07	TPH
Dichlorodifluoromethane (Freon 12)	0.30	0.10	0.098		1.5	0.49	0.48	2	4/18/23 5:07	TPH
1,1-Dichloroethane	ND	0.10	0.087		ND	0.40	0.35	2	4/18/23 5:07	TPH
1,2-Dichloroethane	ND	0.10	0.091		ND	0.40	0.37	2	4/18/23 5:07	TPH
1,1-Dichloroethylene	ND	0.10	0.076		ND	0.40	0.30	2	4/18/23 5:07	TPH
cis-1,2-Dichloroethylene	ND	0.10	0.073		ND	0.40	0.29	2	4/18/23 5:07	TPH
trans-1,2-Dichloroethylene	ND	0.10	0.079		ND	0.40	0.31	2	4/18/23 5:07	TPH
1,2-Dichloropropane	ND	0.10	0.054		ND	0.46	0.25	2	4/18/23 5:07	TPH
cis-1,3-Dichloropropene	ND	0.10	0.052		ND	0.45	0.24	2	4/18/23 5:07	TPH
trans-1,3-Dichloropropene	ND	0.10	0.051		ND	0.45	0.23	2	4/18/23 5:07	TPH
1,2-Dichloro-1,1,2,2-tetrafluoroethane (Freon 114)	ND	0.10	0.098		ND	0.70	0.69	2	4/18/23 5:07	TPH
1,4-Dioxane	0.20	1.0	0.083	J	0.72	3.6	0.30	2	4/18/23 5:07	TPH
Ethanol	87	4.0	1.8	L-03, V-05	160	7.5	3.3	2	4/18/23 5:07	TPH
Ethyl Acetate	0.54	1.0	0.51	J	1.9	3.6	1.8	2	4/18/23 5:07	TPH
Ethylbenzene	0.69	0.10	0.058		3.0	0.43	0.25	2	4/18/23 5:07	TPH
4-Ethyltoluene	0.26	0.10	0.061		1.3	0.49	0.30	2	4/18/23 5:07	TPH
Heptane	0.33	0.10	0.064		1.3	0.41	0.26	2	4/18/23 5:07	TPH
Hexachlorobutadiene	ND	0.10	0.082	L-03, V-05	ND	1.1	0.88	2	4/18/23 5:07	TPH
Hexane	ND	4.0	0.52		ND	14	1.8	2	4/18/23 5:07	TPH
2-Hexanone (MBK)	0.42	0.10	0.050		1.7	0.41	0.20	2	4/18/23 5:07	TPH
Isopropanol	71	4.0	0.69		180	9.8	1.7	2	4/18/23 5:07	TPH
Methyl tert-Butyl Ether (MTBE)	ND	0.10	0.077		ND	0.36	0.28	2	4/18/23 5:07	TPH
Methylene Chloride	ND	1.0	0.46		ND	3.5	1.6	2	4/18/23 5:07	TPH
4-Methyl-2-pentanone (MIBK)	1.7	0.10	0.053		7.1	0.41	0.22	2	4/18/23 5:07	TPH
Naphthalene	0.28	0.10	0.075	L-03, V-05	1.5	0.52	0.40	2	4/18/23 5:07	TPH
Propene	ND	4.0	0.88		ND	6.9	1.5	2	4/18/23 5:07	TPH
Styrene	0.37	0.10	0.053		1.6	0.43	0.22	2	4/18/23 5:07	TPH
1,1,2,2-Tetrachloroethane	ND	0.10	0.054		ND	0.69	0.37	2	4/18/23 5:07	TPH

con-test®
A Pace Analytical® Laboratory

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

ANALYTICAL RESULTS

Project Location: 3110 Quentin Road Brooklyn, NY
Date Received: 4/5/2023
Field Sample #: 7714-40-SV-2_3.29.23
Sample ID: 23D0803-03
Sample Matrix: Sub Slab
Sampled: 3/30/2023 08:15

Sample Description/Location:
Sub Description/Location:
Canister ID: P1618
Canister Size: 6 liter
Flow Controller ID: 3720
Sample Type: 24 hr

Work Order: 23D0803
Initial Vacuum(in Hg): -29
Final Vacuum(in Hg): -12
Receipt Vacuum(in Hg): -11.6
Flow Controller Type: Fixed-Orifice
Flow Controller Calibration
RPD Pre and Post-Sampling: <20%

EPA TO-15

	ppbv				ug/m3				Date/Time	
Analyte	**Results**	**RL**	**MDL**	**Flag/Qual**	**Results**	**RL**	**MDL**	**Dilution**	**Analyzed**	**Analyst**
Tetrachloroethylene	0.13	0.10	0.076		0.90	0.68	0.52	2	4/18/23 5:07	TPH
Tetrahydrofuran	0.71	1.0	0.16	J	2.1	2.9	0.48	2	4/18/23 5:07	TPH
Toluene	7.4	0.10	0.057		28	0.38	0.22	2	4/18/23 5:07	TPH
1,2,4-Trichlorobenzene	ND	0.10	0.093	L-03, V-05	ND	0.74	0.69	2	4/18/23 5:07	TPH
1,1,1-Trichloroethane	ND	0.10	0.079		ND	0.55	0.43	2	4/18/23 5:07	TPH
1,1,2-Trichloroethane	ND	0.10	0.070		ND	0.55	0.38	2	4/18/23 5:07	TPH
Trichloroethylene	ND	0.10	0.067		ND	0.54	0.36	2	4/18/23 5:07	TPH
Trichlorofluoromethane (Freon 11)	0.30	0.40	0.12	J	1.7	2.2	0.66	2	4/18/23 5:07	TPH
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	0.32	0.40	0.11	J	2.5	3.1	0.85	2	4/18/23 5:07	TPH
1,2,4-Trimethylbenzene	1.2	0.10	0.044		5.9	0.49	0.22	2	4/18/23 5:07	TPH
1,3,5-Trimethylbenzene	0.28	0.10	0.053		1.4	0.49	0.26	2	4/18/23 5:07	TPH
Vinyl Acetate	ND	2.0	0.54		ND	7.0	1.9	2	4/18/23 5:07	TPH
Vinyl Chloride	ND	0.10	0.090		ND	0.26	0.23	2	4/18/23 5:07	TPH
m&p-Xylene	2.9	0.20	0.11		13	0.87	0.49	2	4/18/23 5:07	TPH
o-Xylene	1.0	0.10	0.051		4.5	0.43	0.22	2	4/18/23 5:07	TPH

Surrogates	% Recovery	% REC Limits	
4-Bromofluorobenzene (1)	97.4	70-130	4/18/23 5:07

con-test®
A Pace Analytical® Laboratory

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

ANALYTICAL RESULTS

Project Location: 3110 Quentin Road Brooklyn, NY
Date Received: 4/5/2023
Field Sample #: 7714-40-B-IA_3.29.23
Sample ID: 23D0803-04
Sample Matrix: Indoor air
Sampled: 3/30/2023 08:15

Sample Description/Location:
Sub Description/Location:
Canister ID: 1956
Canister Size: 6 liter
Flow Controller ID: 3175
Sample Type: 24 hr

Work Order: 23D0803
Initial Vacuum(in Hg): -29
Final Vacuum(in Hg): -8
Receipt Vacuum(in Hg): -8.2
Flow Controller Type: Fixed-Orifice
Flow Controller Calibration
RPD Pre and Post-Sampling: <20%

EPA TO-15

	ppbv				ug/m3				Date/Time	
Analyte	Results	RL	MDL	Flag/Qual	Results	RL	MDL	Dilution	Analyzed	Analyst
Acetone	4.6	1.4	0.85		11	3.3	2.0	0.702	4/17/23 15:28	TPH
Benzene	0.14	0.035	0.027		0.43	0.11	0.085	0.702	4/17/23 15:28	TPH
Benzyl chloride	ND	0.035	0.031		ND	0.18	0.16	0.702	4/17/23 15:28	TPH
Bromodichloromethane	ND	0.035	0.025		ND	0.24	0.16	0.702	4/17/23 15:28	TPH
Bromoform	ND	0.035	0.024		ND	0.36	0.25	0.702	4/17/23 15:28	TPH
Bromomethane	ND	0.035	0.023		ND	0.14	0.091	0.702	4/17/23 15:28	TPH
1,3-Butadiene	ND	0.035	0.029		ND	0.078	0.065	0.702	4/17/23 15:28	TPH
2-Butanone (MEK)	0.48	1.4	0.37	J	1.4	4.1	1.1	0.702	4/17/23 15:28	TPH
Carbon Disulfide	ND	0.35	0.032		ND	1.1	0.10	0.702	4/17/23 15:28	TPH
Carbon Tetrachloride	0.067	0.035	0.028		0.42	0.22	0.18	0.702	4/17/23 15:28	TPH
Chlorobenzene	ND	0.035	0.023		ND	0.16	0.11	0.702	4/17/23 15:28	TPH
Chloroethane	ND	0.035	0.031		ND	0.093	0.082	0.702	4/17/23 15:28	TPH
Chloroform	0.048	0.035	0.033		0.24	0.17	0.16	0.702	4/17/23 15:28	TPH
Chloromethane	0.47	0.070	0.028		0.97	0.14	0.058	0.702	4/17/23 15:28	TPH
Cyclohexane	ND	0.035	0.021		ND	0.12	0.073	0.702	4/17/23 15:28	TPH
Dibromochloromethane	ND	0.035	0.023		ND	0.30	0.20	0.702	4/17/23 15:28	TPH
1,2-Dibromoethane (EDB)	ND	0.035	0.021		ND	0.27	0.16	0.702	4/17/23 15:28	TPH
1,2-Dichlorobenzene	ND	0.035	0.020		ND	0.21	0.12	0.702	4/17/23 15:28	TPH
1,3-Dichlorobenzene	ND	0.035	0.019		ND	0.21	0.12	0.702	4/17/23 15:28	TPH
1,4-Dichlorobenzene	0.062	0.035	0.023		0.37	0.21	0.14	0.702	4/17/23 15:28	TPH
Dichlorodifluoromethane (Freon 12)	0.18	0.035	0.034		0.90	0.17	0.17	0.702	4/17/23 15:28	TPH
1,1-Dichloroethane	ND	0.035	0.031		ND	0.14	0.12	0.702	4/17/23 15:28	TPH
1,2-Dichloroethane	ND	0.035	0.032		ND	0.14	0.13	0.702	4/17/23 15:28	TPH
1,1-Dichloroethylene	ND	0.035	0.027		ND	0.14	0.11	0.702	4/17/23 15:28	TPH
cis-1,2-Dichloroethylene	ND	0.035	0.026		ND	0.14	0.10	0.702	4/17/23 15:28	TPH
trans-1,2-Dichloroethylene	ND	0.035	0.028		ND	0.14	0.11	0.702	4/17/23 15:28	TPH
1,2-Dichloropropane	ND	0.035	0.019		ND	0.16	0.088	0.702	4/17/23 15:28	TPH
cis-1,3-Dichloropropene	ND	0.035	0.018		ND	0.16	0.082	0.702	4/17/23 15:28	TPH
trans-1,3-Dichloropropene	ND	0.035	0.018		ND	0.16	0.082	0.702	4/17/23 15:28	TPH
1,2-Dichloro-1,1,2,2-tetrafluoroethane (Freon 114)	ND	0.035	0.035		ND	0.25	0.24	0.702	4/17/23 15:28	TPH
1,4-Dioxane	ND	0.35	0.029		ND	1.3	0.10	0.702	4/17/23 15:28	TPH
Ethanol	85	1.4	0.62	E, L-03, V-05	160	2.6	1.2	0.702	4/17/23 15:28	TPH
Ethyl Acetate	ND	0.35	0.18		ND	1.3	0.64	0.702	4/17/23 15:28	TPH
Ethylbenzene	0.045	0.035	0.020		0.20	0.15	0.089	0.702	4/17/23 15:28	TPH
4-Ethyltoluene	0.029	0.035	0.022	J	0.14	0.17	0.11	0.702	4/17/23 15:28	TPH
Heptane	0.065	0.035	0.022		0.27	0.14	0.092	0.702	4/17/23 15:28	TPH
Hexachlorobutadiene	ND	0.035	0.029	L-03, V-05	ND	0.37	0.31	0.702	4/17/23 15:28	TPH
Hexane	ND	1.4	0.18		ND	4.9	0.64	0.702	4/17/23 15:28	TPH
2-Hexanone (MBK)	0.064	0.035	0.018		0.26	0.14	0.072	0.702	4/17/23 15:28	TPH
Isopropanol	23	1.4	0.24		56	3.4	0.60	0.702	4/17/23 15:28	TPH
Methyl tert-Butyl Ether (MTBE)	ND	0.035	0.027		ND	0.13	0.098	0.702	4/17/23 15:28	TPH
Methylene Chloride	ND	0.35	0.16		ND	1.2	0.57	0.702	4/17/23 15:28	TPH
4-Methyl-2-pentanone (MIBK)	0.045	0.035	0.019		0.18	0.14	0.077	0.702	4/17/23 15:28	TPH
Naphthalene	0.055	0.035	0.026	L-03, V-05	0.29	0.18	0.14	0.702	4/17/23 15:28	TPH
Propene	ND	1.4	0.31		ND	2.4	0.53	0.702	4/17/23 15:28	TPH
Styrene	0.026	0.035	0.018	J	0.11	0.15	0.079	0.702	4/17/23 15:28	TPH

con-test®
A Pace Analytical® Laboratory

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

ANALYTICAL RESULTS

Project Location: 3110 Quentin Road Brooklyn, NY
Date Received: 4/5/2023
Field Sample #: 7714-40-B-IA_3.29.23
Sample ID: 23D0803-04
Sample Matrix: Indoor air
Sampled: 3/30/2023 08:15

Sample Description/Location:
Sub Description/Location:
Canister ID: 1956
Canister Size: 6 liter
Flow Controller ID: 3175
Sample Type: 24 hr

Work Order: 23D0803
Initial Vacuum(in Hg): -29
Final Vacuum(in Hg): -8
Receipt Vacuum(in Hg): -8.2
Flow Controller Type: Fixed-Orifice
Flow Controller Calibration
RPD Pre and Post-Sampling: <20%

EPA TO-15

	ppbv				ug/m3				Date/Time	
Analyte	**Results**	**RL**	**MDL**	**Flag/Qual**	**Results**	**RL**	**MDL**	**Dilution**	**Analyzed**	**Analyst**
1,1,2,2-Tetrachloroethane	ND	0.035	0.019		ND	0.24	0.13	0.702	4/17/23 15:28	TPH
Tetrachloroethylene	0.25	0.035	0.027		1.7	0.24	0.18	0.702	4/17/23 15:28	TPH
Tetrahydrofuran	0.076	0.35	0.058	J	0.22	1.0	0.17	0.702	4/17/23 15:28	TPH
Toluene	0.27	0.035	0.020		1.0	0.13	0.076	0.702	4/17/23 15:28	TPH
1,2,4-Trichlorobenzene	ND	0.035	0.033	L-03, V-05	ND	0.26	0.24	0.702	4/17/23 15:28	TPH
1,1,1-Trichloroethane	ND	0.035	0.028		ND	0.19	0.15	0.702	4/17/23 15:28	TPH
1,1,2-Trichloroethane	ND	0.035	0.025		ND	0.19	0.13	0.702	4/17/23 15:28	TPH
Trichloroethylene	ND	0.035	0.024		ND	0.19	0.13	0.702	4/17/23 15:28	TPH
Trichlorofluoromethane (Freon 11)	0.18	0.14	0.041		1.0	0.79	0.23	0.702	4/17/23 15:28	TPH
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	0.056	0.14	0.039	J	0.43	1.1	0.30	0.702	4/17/23 15:28	TPH
1,2,4-Trimethylbenzene	0.10	0.035	0.016		0.50	0.17	0.076	0.702	4/17/23 15:28	TPH
1,3,5-Trimethylbenzene	0.035	0.035	0.019		0.17	0.17	0.091	0.702	4/17/23 15:28	TPH
Vinyl Acetate	ND	0.70	0.19		ND	2.5	0.66	0.702	4/17/23 15:28	TPH
Vinyl Chloride	ND	0.035	0.032		ND	0.090	0.081	0.702	4/17/23 15:28	TPH
m&p-Xylene	0.14	0.070	0.039		0.60	0.30	0.17	0.702	4/17/23 15:28	TPH
o-Xylene	0.058	0.035	0.018		0.25	0.15	0.078	0.702	4/17/23 15:28	TPH

Surrogates	% Recovery	% REC Limits	
4-Bromofluorobenzene (1)	98.6	70-130	4/17/23 15:28

con-test®
A Pace Analytical® Laboratory

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

ANALYTICAL RESULTS

Project Location: 3110 Quentin Road Brooklyn, NY
Date Received: 4/5/2023
Field Sample #: 7714-40-1F-IA_3.29.23
Sample ID: 23D0803-05
Sample Matrix: Indoor air
Sampled: 3/30/2023 08:10

Sample Description/Location:
Sub Description/Location:
Canister ID: 1718
Canister Size: 6 liter
Flow Controller ID: 3457
Sample Type: 24 hr

Work Order: 23D0803
Initial Vacuum(in Hg): -30
Final Vacuum(in Hg): -7
Receipt Vacuum(in Hg): -7.7
Flow Controller Type: Fixed-Orifice
Flow Controller Calibration
RPD Pre and Post-Sampling: <20%

EPA TO-15

	ppbv				ug/m3				Date/Time	
Analyte	**Results**	**RL**	**MDL**	**Flag/Qual**	**Results**	**RL**	**MDL**	**Dilution**	**Analyzed**	**Analyst**
Acetone	7.7	1.4	0.85		18	3.3	2.0	0.702	4/17/23 16:16	TPH
Benzene	0.15	0.035	0.027		0.49	0.11	0.085	0.702	4/17/23 16:16	TPH
Benzyl chloride	ND	0.035	0.031		ND	0.18	0.16	0.702	4/17/23 16:16	TPH
Bromodichloromethane	ND	0.035	0.025		ND	0.24	0.16	0.702	4/17/23 16:16	TPH
Bromoform	ND	0.035	0.024		ND	0.36	0.25	0.702	4/17/23 16:16	TPH
Bromomethane	ND	0.035	0.023		ND	0.14	0.091	0.702	4/17/23 16:16	TPH
1,3-Butadiene	ND	0.035	0.029		ND	0.078	0.065	0.702	4/17/23 16:16	TPH
2-Butanone (MEK)	ND	1.4	0.37		ND	4.1	1.1	0.702	4/17/23 16:16	TPH
Carbon Disulfide	ND	0.35	0.032		ND	1.1	0.10	0.702	4/17/23 16:16	TPH
Carbon Tetrachloride	0.069	0.035	0.028		0.43	0.22	0.18	0.702	4/17/23 16:16	TPH
Chlorobenzene	ND	0.035	0.023		ND	0.16	0.11	0.702	4/17/23 16:16	TPH
Chloroethane	ND	0.035	0.031		ND	0.093	0.082	0.702	4/17/23 16:16	TPH
Chloroform	0.040	0.035	0.033		0.20	0.17	0.16	0.702	4/17/23 16:16	TPH
Chloromethane	0.44	0.070	0.028		0.91	0.14	0.058	0.702	4/17/23 16:16	TPH
Cyclohexane	0.034	0.035	0.021	J	0.12	0.12	0.073	0.702	4/17/23 16:16	TPH
Dibromochloromethane	ND	0.035	0.023		ND	0.30	0.20	0.702	4/17/23 16:16	TPH
1,2-Dibromoethane (EDB)	ND	0.035	0.021		ND	0.27	0.16	0.702	4/17/23 16:16	TPH
1,2-Dichlorobenzene	ND	0.035	0.020		ND	0.21	0.12	0.702	4/17/23 16:16	TPH
1,3-Dichlorobenzene	ND	0.035	0.019		ND	0.21	0.12	0.702	4/17/23 16:16	TPH
1,4-Dichlorobenzene	0.12	0.035	0.023		0.69	0.21	0.14	0.702	4/17/23 16:16	TPH
Dichlorodifluoromethane (Freon 12)	0.17	0.035	0.034		0.85	0.17	0.17	0.702	4/17/23 16:16	TPH
1,1-Dichloroethane	ND	0.035	0.031		ND	0.14	0.12	0.702	4/17/23 16:16	TPH
1,2-Dichloroethane	ND	0.035	0.032		ND	0.14	0.13	0.702	4/17/23 16:16	TPH
1,1-Dichloroethylene	ND	0.035	0.027		ND	0.14	0.11	0.702	4/17/23 16:16	TPH
cis-1,2-Dichloroethylene	ND	0.035	0.026		ND	0.14	0.10	0.702	4/17/23 16:16	TPH
trans-1,2-Dichloroethylene	ND	0.035	0.028		ND	0.14	0.11	0.702	4/17/23 16:16	TPH
1,2-Dichloropropane	ND	0.035	0.019		ND	0.16	0.088	0.702	4/17/23 16:16	TPH
cis-1,3-Dichloropropene	ND	0.035	0.018		ND	0.16	0.082	0.702	4/17/23 16:16	TPH
trans-1,3-Dichloropropene	ND	0.035	0.018		ND	0.16	0.082	0.702	4/17/23 16:16	TPH
1,2-Dichloro-1,1,2,2-tetrafluoroethane (Freon 114)	ND	0.035	0.035		ND	0.25	0.24	0.702	4/17/23 16:16	TPH
1,4-Dioxane	ND	0.35	0.029		ND	1.3	0.10	0.702	4/17/23 16:16	TPH
Ethanol	92	1.4	0.62	E, L-03, V-05	170	2.6	1.2	0.702	4/17/23 16:16	TPH
Ethyl Acetate	0.27	0.35	0.18	J	0.96	1.3	0.64	0.702	4/17/23 16:16	TPH
Ethylbenzene	0.055	0.035	0.020		0.24	0.15	0.089	0.702	4/17/23 16:16	TPH
4-Ethyltoluene	0.037	0.035	0.022		0.18	0.17	0.11	0.702	4/17/23 16:16	TPH
Heptane	0.097	0.035	0.022		0.40	0.14	0.092	0.702	4/17/23 16:16	TPH
Hexachlorobutadiene	ND	0.035	0.029	L-03, V-05	ND	0.37	0.31	0.702	4/17/23 16:16	TPH
Hexane	ND	1.4	0.18		ND	4.9	0.64	0.702	4/17/23 16:16	TPH
2-Hexanone (MBK)	ND	0.035	0.018		ND	0.14	0.072	0.702	4/17/23 16:16	TPH
Isopropanol	28	1.4	0.24		69	3.4	0.60	0.702	4/17/23 16:16	TPH
Methyl tert-Butyl Ether (MTBE)	ND	0.035	0.027		ND	0.13	0.098	0.702	4/17/23 16:16	TPH
Methylene Chloride	ND	0.35	0.16		ND	1.2	0.57	0.702	4/17/23 16:16	TPH
4-Methyl-2-pentanone (MIBK)	0.039	0.035	0.019		0.16	0.14	0.077	0.702	4/17/23 16:16	TPH
Naphthalene	0.067	0.035	0.026	L-03, V-05	0.35	0.18	0.14	0.702	4/17/23 16:16	TPH
Propene	ND	1.4	0.31		ND	2.4	0.53	0.702	4/17/23 16:16	TPH
Styrene	0.025	0.035	0.018	J	0.10	0.15	0.079	0.702	4/17/23 16:16	TPH

con-test®
A Pace Analytical® Laboratory

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

ANALYTICAL RESULTS

Project Location: 3110 Quentin Road Brooklyn, NY
Date Received: 4/5/2023
Field Sample #: 7714-40-1F-IA_3.29.23
Sample ID: 23D0803-05
Sample Matrix: Indoor air
Sampled: 3/30/2023 08:10

Sample Description/Location:
Sub Description/Location:
Canister ID: 1718
Canister Size: 6 liter
Flow Controller ID: 3457
Sample Type: 24 hr

Work Order: 23D0803
Initial Vacuum(in Hg): -30
Final Vacuum(in Hg): -7
Receipt Vacuum(in Hg): -7.7
Flow Controller Type: Fixed-Orifice
Flow Controller Calibration
RPD Pre and Post-Sampling: <20%

EPA TO-15

	ppbv				ug/m3				Date/Time	
Analyte	**Results**	**RL**	**MDL**	**Flag/Qual**	**Results**	**RL**	**MDL**	**Dilution**	**Analyzed**	**Analyst**
1,1,2,2-Tetrachloroethane	ND	0.035	0.019		ND	0.24	0.13	0.702	4/17/23 16:16	TPH
Tetrachloroethylene	0.48	0.035	0.027		3.2	0.24	0.18	0.702	4/17/23 16:16	TPH
Tetrahydrofuran	ND	0.35	0.058		ND	1.0	0.17	0.702	4/17/23 16:16	TPH
Toluene	0.40	0.035	0.020		1.5	0.13	0.076	0.702	4/17/23 16:16	TPH
1,2,4-Trichlorobenzene	ND	0.035	0.033	L-03, V-05	ND	0.26	0.24	0.702	4/17/23 16:16	TPH
1,1,1-Trichloroethane	ND	0.035	0.028		ND	0.19	0.15	0.702	4/17/23 16:16	TPH
1,1,2-Trichloroethane	ND	0.035	0.025		ND	0.19	0.13	0.702	4/17/23 16:16	TPH
Trichloroethylene	0.025	0.035	0.024	J	0.13	0.19	0.13	0.702	4/17/23 16:16	TPH
Trichlorofluoromethane (Freon 11)	0.17	0.14	0.041		0.95	0.79	0.23	0.702	4/17/23 16:16	TPH
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	0.054	0.14	0.039	J	0.41	1.1	0.30	0.702	4/17/23 16:16	TPH
1,2,4-Trimethylbenzene	0.13	0.035	0.016		0.62	0.17	0.076	0.702	4/17/23 16:16	TPH
1,3,5-Trimethylbenzene	0.045	0.035	0.019		0.22	0.17	0.091	0.702	4/17/23 16:16	TPH
Vinyl Acetate	ND	0.70	0.19		ND	2.5	0.66	0.702	4/17/23 16:16	TPH
Vinyl Chloride	ND	0.035	0.032		ND	0.090	0.081	0.702	4/17/23 16:16	TPH
m&p-Xylene	0.18	0.070	0.039		0.76	0.30	0.17	0.702	4/17/23 16:16	TPH
o-Xylene	0.070	0.035	0.018		0.30	0.15	0.078	0.702	4/17/23 16:16	TPH

Surrogates	% Recovery	% REC Limits	
4-Bromofluorobenzene (1)	96.1	70-130	4/17/23 16:16

con-test®
A Pace Analytical® Laboratory

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

ANALYTICAL RESULTS

Project Location: 3110 Quentin Road Brooklyn, NY
Date Received: 4/5/2023
Field Sample #: 7714-41-SV-1_3.29.23
Sample ID: 23D0803-06
Sample Matrix: Sub Slab
Sampled: 3/30/2023 08:20

Sample Description/Location:
Sub Description/Location:
Canister ID: P0571
Canister Size: 6 liter
Flow Controller ID: 3510
Sample Type: 24 hr

Work Order: 23D0803
Initial Vacuum(in Hg): -29
Final Vacuum(in Hg): -11
Receipt Vacuum(in Hg): -10.7
Flow Controller Type: Fixed-Orifice
Flow Controller Calibration
RPD Pre and Post-Sampling: <20%

EPA TO-15

	ppbv				ug/m3				Date/Time	
Analyte	Results	RL	MDL	Flag/Qual	Results	RL	MDL	Dilution	Analyzed	Analyst
Acetone	29	4.0	2.4		69	9.5	5.7	2	4/18/23 5:50	TPH
Benzene	0.27	0.10	0.076		0.87	0.32	0.24	2	4/18/23 5:50	TPH
Benzyl chloride	ND	0.10	0.088		ND	0.52	0.46	2	4/18/23 5:50	TPH
Bromodichloromethane	0.096	0.10	0.070	J	0.64	0.67	0.47	2	4/18/23 5:50	TPH
Bromoform	ND	0.10	0.068		ND	1.0	0.70	2	4/18/23 5:50	TPH
Bromomethane	ND	0.10	0.067		ND	0.39	0.26	2	4/18/23 5:50	TPH
1,3-Butadiene	ND	0.10	0.084		ND	0.22	0.19	2	4/18/23 5:50	TPH
2-Butanone (MEK)	1.6	4.0	1.1	J	4.8	12	3.1	2	4/18/23 5:50	TPH
Carbon Disulfide	0.23	1.0	0.092	J	0.72	3.1	0.29	2	4/18/23 5:50	TPH
Carbon Tetrachloride	ND	0.10	0.080		ND	0.63	0.50	2	4/18/23 5:50	TPH
Chlorobenzene	ND	0.10	0.066		ND	0.46	0.31	2	4/18/23 5:50	TPH
Chloroethane	ND	0.10	0.089		ND	0.26	0.23	2	4/18/23 5:50	TPH
Chloroform	3.2	0.10	0.095		16	0.49	0.46	2	4/18/23 5:50	TPH
Chloromethane	0.21	0.20	0.079		0.44	0.41	0.16	2	4/18/23 5:50	TPH
Cyclohexane	ND	0.10	0.060		ND	0.34	0.21	2	4/18/23 5:50	TPH
Dibromochloromethane	ND	0.10	0.066		ND	0.85	0.56	2	4/18/23 5:50	TPH
1,2-Dibromoethane (EDB)	ND	0.10	0.060		ND	0.77	0.46	2	4/18/23 5:50	TPH
1,2-Dichlorobenzene	ND	0.10	0.057		ND	0.60	0.35	2	4/18/23 5:50	TPH
1,3-Dichlorobenzene	ND	0.10	0.055		ND	0.60	0.33	2	4/18/23 5:50	TPH
1,4-Dichlorobenzene	ND	0.10	0.065		ND	0.60	0.39	2	4/18/23 5:50	TPH
Dichlorodifluoromethane (Freon 12)	0.23	0.10	0.098		1.1	0.49	0.48	2	4/18/23 5:50	TPH
1,1-Dichloroethane	ND	0.10	0.087		ND	0.40	0.35	2	4/18/23 5:50	TPH
1,2-Dichloroethane	ND	0.10	0.091		ND	0.40	0.37	2	4/18/23 5:50	TPH
1,1-Dichloroethylene	ND	0.10	0.076		ND	0.40	0.30	2	4/18/23 5:50	TPH
cis-1,2-Dichloroethylene	ND	0.10	0.073		ND	0.40	0.29	2	4/18/23 5:50	TPH
trans-1,2-Dichloroethylene	ND	0.10	0.079		ND	0.40	0.31	2	4/18/23 5:50	TPH
1,2-Dichloropropane	ND	0.10	0.054		ND	0.46	0.25	2	4/18/23 5:50	TPH
cis-1,3-Dichloropropene	ND	0.10	0.052		ND	0.45	0.24	2	4/18/23 5:50	TPH
trans-1,3-Dichloropropene	ND	0.10	0.051		ND	0.45	0.23	2	4/18/23 5:50	TPH
1,2-Dichloro-1,1,2,2-tetrafluoroethane (Freon 114)	ND	0.10	0.098		ND	0.70	0.69	2	4/18/23 5:50	TPH
1,4-Dioxane	0.15	1.0	0.083	J	0.55	3.6	0.30	2	4/18/23 5:50	TPH
Ethanol	20	4.0	1.8	L-03, V-05	37	7.5	3.3	2	4/18/23 5:50	TPH
Ethyl Acetate	ND	1.0	0.51		ND	3.6	1.8	2	4/18/23 5:50	TPH
Ethylbenzene	0.30	0.10	0.058		1.3	0.43	0.25	2	4/18/23 5:50	TPH
4-Ethyltoluene	0.13	0.10	0.061		0.65	0.49	0.30	2	4/18/23 5:50	TPH
Heptane	0.18	0.10	0.064		0.72	0.41	0.26	2	4/18/23 5:50	TPH
Hexachlorobutadiene	ND	0.10	0.082	L-03, V-05	ND	1.1	0.88	2	4/18/23 5:50	TPH
Hexane	ND	4.0	0.52		ND	14	1.8	2	4/18/23 5:50	TPH
2-Hexanone (MBK)	0.44	0.10	0.050		1.8	0.41	0.20	2	4/18/23 5:50	TPH
Isopropanol	69	4.0	0.69		170	9.8	1.7	2	4/18/23 5:50	TPH
Methyl tert-Butyl Ether (MTBE)	ND	0.10	0.077		ND	0.36	0.28	2	4/18/23 5:50	TPH
Methylene Chloride	ND	1.0	0.46		ND	3.5	1.6	2	4/18/23 5:50	TPH
4-Methyl-2-pentanone (MIBK)	0.20	0.10	0.053		0.84	0.41	0.22	2	4/18/23 5:50	TPH
Naphthalene	0.13	0.10	0.075	L-03, V-05	0.70	0.52	0.40	2	4/18/23 5:50	TPH
Propene	ND	4.0	0.88		ND	6.9	1.5	2	4/18/23 5:50	TPH
Styrene	0.17	0.10	0.053		0.73	0.43	0.22	2	4/18/23 5:50	TPH
1,1,2,2-Tetrachloroethane	ND	0.10	0.054		ND	0.69	0.37	2	4/18/23 5:50	TPH

con-test®
A Pace Analytical® Laboratory

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

ANALYTICAL RESULTS

Project Location: 3110 Quentin Road Brooklyn, NY
Date Received: 4/5/2023
Field Sample #: 7714-41-SV-1_3.29.23
Sample ID: 23D0803-06
Sample Matrix: Sub Slab
Sampled: 3/30/2023 08:20

Sample Description/Location:
Sub Description/Location:
Canister ID: P0571
Canister Size: 6 liter
Flow Controller ID: 3510
Sample Type: 24 hr

Work Order: 23D0803
Initial Vacuum(in Hg): -29
Final Vacuum(in Hg): -11
Receipt Vacuum(in Hg): -10.7
Flow Controller Type: Fixed-Orifice
Flow Controller Calibration
RPD Pre and Post-Sampling: <20%

EPA TO-15

	ppbv				ug/m3				Date/Time	
Analyte	**Results**	**RL**	**MDL**	**Flag/Qual**	**Results**	**RL**	**MDL**	**Dilution**	**Analyzed**	**Analyst**
Tetrachloroethylene	3.5	0.10	0.076		24	0.68	0.52	2	4/18/23 5:50	TPH
Tetrahydrofuran	0.69	1.0	0.16	J	2.0	2.9	0.48	2	4/18/23 5:50	TPH
Toluene	4.0	0.10	0.057		15	0.38	0.22	2	4/18/23 5:50	TPH
1,2,4-Trichlorobenzene	ND	0.10	0.093	L-03, V-05	ND	0.74	0.69	2	4/18/23 5:50	TPH
1,1,1-Trichloroethane	ND	0.10	0.079		ND	0.55	0.43	2	4/18/23 5:50	TPH
1,1,2-Trichloroethane	ND	0.10	0.070		ND	0.55	0.38	2	4/18/23 5:50	TPH
Trichloroethylene	0.11	0.10	0.067		0.57	0.54	0.36	2	4/18/23 5:50	TPH
Trichlorofluoromethane (Freon 11)	0.26	0.40	0.12	J	1.4	2.2	0.66	2	4/18/23 5:50	TPH
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	0.21	0.40	0.11	J	1.6	3.1	0.85	2	4/18/23 5:50	TPH
1,2,4-Trimethylbenzene	0.74	0.10	0.044		3.6	0.49	0.22	2	4/18/23 5:50	TPH
1,3,5-Trimethylbenzene	0.16	0.10	0.053		0.81	0.49	0.26	2	4/18/23 5:50	TPH
Vinyl Acetate	ND	2.0	0.54		ND	7.0	1.9	2	4/18/23 5:50	TPH
Vinyl Chloride	ND	0.10	0.090		ND	0.26	0.23	2	4/18/23 5:50	TPH
m&p-Xylene	1.3	0.20	0.11		5.5	0.87	0.49	2	4/18/23 5:50	TPH
o-Xylene	0.45	0.10	0.051		2.0	0.43	0.22	2	4/18/23 5:50	TPH

Surrogates	% Recovery	% REC Limits	
4-Bromofluorobenzene (1)	97.2	70-130	4/18/23 5:50

con-test®
A Pace Analytical® Laboratory

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

ANALYTICAL RESULTS

Project Location: 3110 Quentin Road Brooklyn, NY
Date Received: 4/5/2023
Field Sample #: 7714-41-SV-2_3.29.23
Sample ID: 23D0803-07
Sample Matrix: Sub Slab
Sampled: 3/30/2023 08:20

Sample Description/Location:
Sub Description/Location:
Canister ID: 2147
Canister Size: 6 liter
Flow Controller ID: 3711
Sample Type: 24 hr

Work Order: 23D0803
Initial Vacuum(in Hg): -30
Final Vacuum(in Hg): -9
Receipt Vacuum(in Hg): -8.6
Flow Controller Type: Fixed-Orifice
Flow Controller Calibration
RPD Pre and Post-Sampling: <20%

EPA TO-15

	ppbv				ug/m3				Date/Time	
Analyte	**Results**	**RL**	**MDL**	**Flag/Qual**	**Results**	**RL**	**MDL**	**Dilution**	**Analyzed**	**Analyst**
Acetone	23	4.0	2.4		54	9.5	5.7	2	4/18/23 6:33	TPH
Benzene	0.29	0.10	0.076		0.92	0.32	0.24	2	4/18/23 6:33	TPH
Benzyl chloride	ND	0.10	0.088		ND	0.52	0.46	2	4/18/23 6:33	TPH
Bromodichloromethane	ND	0.10	0.070		ND	0.67	0.47	2	4/18/23 6:33	TPH
Bromoform	ND	0.10	0.068		ND	1.0	0.70	2	4/18/23 6:33	TPH
Bromomethane	ND	0.10	0.067		ND	0.39	0.26	2	4/18/23 6:33	TPH
1,3-Butadiene	ND	0.10	0.084		ND	0.22	0.19	2	4/18/23 6:33	TPH
2-Butanone (MEK)	1.2	4.0	1.1	J	3.6	12	3.1	2	4/18/23 6:33	TPH
Carbon Disulfide	ND	1.0	0.092		ND	3.1	0.29	2	4/18/23 6:33	TPH
Carbon Tetrachloride	ND	0.10	0.080		ND	0.63	0.50	2	4/18/23 6:33	TPH
Chlorobenzene	ND	0.10	0.066		ND	0.46	0.31	2	4/18/23 6:33	TPH
Chloroethane	ND	0.10	0.089		ND	0.26	0.23	2	4/18/23 6:33	TPH
Chloroform	ND	0.10	0.095		ND	0.49	0.46	2	4/18/23 6:33	TPH
Chloromethane	0.47	0.20	0.079		0.97	0.41	0.16	2	4/18/23 6:33	TPH
Cyclohexane	ND	0.10	0.060		ND	0.34	0.21	2	4/18/23 6:33	TPH
Dibromochloromethane	ND	0.10	0.066		ND	0.85	0.56	2	4/18/23 6:33	TPH
1,2-Dibromoethane (EDB)	ND	0.10	0.060		ND	0.77	0.46	2	4/18/23 6:33	TPH
1,2-Dichlorobenzene	ND	0.10	0.057		ND	0.60	0.35	2	4/18/23 6:33	TPH
1,3-Dichlorobenzene	ND	0.10	0.055		ND	0.60	0.33	2	4/18/23 6:33	TPH
1,4-Dichlorobenzene	ND	0.10	0.065		ND	0.60	0.39	2	4/18/23 6:33	TPH
Dichlorodifluoromethane (Freon 12)	0.27	0.10	0.098		1.3	0.49	0.48	2	4/18/23 6:33	TPH
1,1-Dichloroethane	ND	0.10	0.087		ND	0.40	0.35	2	4/18/23 6:33	TPH
1,2-Dichloroethane	ND	0.10	0.091		ND	0.40	0.37	2	4/18/23 6:33	TPH
1,1-Dichloroethylene	ND	0.10	0.076		ND	0.40	0.30	2	4/18/23 6:33	TPH
cis-1,2-Dichloroethylene	ND	0.10	0.073		ND	0.40	0.29	2	4/18/23 6:33	TPH
trans-1,2-Dichloroethylene	ND	0.10	0.079		ND	0.40	0.31	2	4/18/23 6:33	TPH
1,2-Dichloropropane	ND	0.10	0.054		ND	0.46	0.25	2	4/18/23 6:33	TPH
cis-1,3-Dichloropropene	ND	0.10	0.052		ND	0.45	0.24	2	4/18/23 6:33	TPH
trans-1,3-Dichloropropene	ND	0.10	0.051		ND	0.45	0.23	2	4/18/23 6:33	TPH
1,2-Dichloro-1,1,2,2-tetrafluoroethane (Freon 114)	ND	0.10	0.098		ND	0.70	0.69	2	4/18/23 6:33	TPH
1,4-Dioxane	ND	1.0	0.083		ND	3.6	0.30	2	4/18/23 6:33	TPH
Ethanol	29	4.0	1.8	L-03, V-05	55	7.5	3.3	2	4/18/23 6:33	TPH
Ethyl Acetate	0.57	1.0	0.51	J	2.1	3.6	1.8	2	4/18/23 6:33	TPH
Ethylbenzene	0.26	0.10	0.058		1.1	0.43	0.25	2	4/18/23 6:33	TPH
4-Ethyltoluene	0.13	0.10	0.061		0.64	0.49	0.30	2	4/18/23 6:33	TPH
Heptane	0.20	0.10	0.064		0.81	0.41	0.26	2	4/18/23 6:33	TPH
Hexachlorobutadiene	ND	0.10	0.082	L-03, V-05	ND	1.1	0.88	2	4/18/23 6:33	TPH
Hexane	ND	4.0	0.52		ND	14	1.8	2	4/18/23 6:33	TPH
2-Hexanone (MBK)	0.31	0.10	0.050		1.3	0.41	0.20	2	4/18/23 6:33	TPH
Isopropanol	120	4.0	0.69	E	300	9.8	1.7	2	4/18/23 6:33	TPH
Methyl tert-Butyl Ether (MTBE)	ND	0.10	0.077		ND	0.36	0.28	2	4/18/23 6:33	TPH
Methylene Chloride	ND	1.0	0.46		ND	3.5	1.6	2	4/18/23 6:33	TPH
4-Methyl-2-pentanone (MIBK)	0.15	0.10	0.053		0.61	0.41	0.22	2	4/18/23 6:33	TPH
Naphthalene	0.12	0.10	0.075	L-03, V-05	0.63	0.52	0.40	2	4/18/23 6:33	TPH
Propene	ND	4.0	0.88		ND	6.9	1.5	2	4/18/23 6:33	TPH
Styrene	0.15	0.10	0.053		0.63	0.43	0.22	2	4/18/23 6:33	TPH
1,1,2,2-Tetrachloroethane	ND	0.10	0.054		ND	0.69	0.37	2	4/18/23 6:33	TPH

con-test®
A Pace Analytical® Laboratory

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

ANALYTICAL RESULTS

Project Location: 3110 Quentin Road Brooklyn, NY
Date Received: 4/5/2023
Field Sample #: 7714-41-SV-2_3.29.23
Sample ID: 23D0803-07
Sample Matrix: Sub Slab
Sampled: 3/30/2023 08:20

Sample Description/Location:
Sub Description/Location:
Canister ID: 2147
Canister Size: 6 liter
Flow Controller ID: 3711
Sample Type: 24 hr

Work Order: 23D0803
Initial Vacuum(in Hg): -30
Final Vacuum(in Hg): -9
Receipt Vacuum(in Hg): -8.6
Flow Controller Type: Fixed-Orifice
Flow Controller Calibration
RPD Pre and Post-Sampling: <20%

EPA TO-15

	ppbv				ug/m3				Date/Time	
Analyte	**Results**	**RL**	**MDL**	**Flag/Qual**	**Results**	**RL**	**MDL**	**Dilution**	**Analyzed**	**Analyst**
Tetrachloroethylene	0.15	0.10	0.076		1.0	0.68	0.52	2	4/18/23 6:33	TPH
Tetrahydrofuran	1.1	1.0	0.16		3.2	2.9	0.48	2	4/18/23 6:33	TPH
Toluene	3.4	0.10	0.057		13	0.38	0.22	2	4/18/23 6:33	TPH
1,2,4-Trichlorobenzene	ND	0.10	0.093	L-03, V-05	ND	0.74	0.69	2	4/18/23 6:33	TPH
1,1,1-Trichloroethane	ND	0.10	0.079		ND	0.55	0.43	2	4/18/23 6:33	TPH
1,1,2-Trichloroethane	ND	0.10	0.070		ND	0.55	0.38	2	4/18/23 6:33	TPH
Trichloroethylene	ND	0.10	0.067		ND	0.54	0.36	2	4/18/23 6:33	TPH
Trichlorofluoromethane (Freon 11)	0.16	0.40	0.12	J	0.91	2.2	0.66	2	4/18/23 6:33	TPH
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND	0.40	0.11		ND	3.1	0.85	2	4/18/23 6:33	TPH
1,2,4-Trimethylbenzene	0.82	0.10	0.044		4.0	0.49	0.22	2	4/18/23 6:33	TPH
1,3,5-Trimethylbenzene	0.15	0.10	0.053		0.74	0.49	0.26	2	4/18/23 6:33	TPH
Vinyl Acetate	ND	2.0	0.54		ND	7.0	1.9	2	4/18/23 6:33	TPH
Vinyl Chloride	ND	0.10	0.090		ND	0.26	0.23	2	4/18/23 6:33	TPH
m&p-Xylene	1.1	0.20	0.11		4.9	0.87	0.49	2	4/18/23 6:33	TPH
o-Xylene	0.41	0.10	0.051		1.8	0.43	0.22	2	4/18/23 6:33	TPH

Surrogates	% Recovery	% REC Limits		
4-Bromofluorobenzene (1)	96.9	70-130		4/18/23 6:33

con-test®
A Pace Analytical® Laboratory

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

ANALYTICAL RESULTS

Project Location: 3110 Quentin Road Brooklyn, NY
Date Received: 4/5/2023
Field Sample #: 7714-41-B-IA_3.29.23
Sample ID: 23D0803-08
Sample Matrix: Indoor air
Sampled: 3/30/2023 08:20

Sample Description/Location:
Sub Description/Location:
Canister ID: 1739
Canister Size: 6 liter
Flow Controller ID: 3257
Sample Type: 24 hr

Work Order: 23D0803
Initial Vacuum(in Hg): -30
Final Vacuum(in Hg): -10
Receipt Vacuum(in Hg): -7.6
Flow Controller Type: Fixed-Orifice
Flow Controller Calibration
RPD Pre and Post-Sampling: <20%

EPA TO-15

	ppbv				ug/m3				Date/Time	
Analyte	**Results**	**RL**	**MDL**	**Flag/Qual**	**Results**	**RL**	**MDL**	**Dilution**	**Analyzed**	**Analyst**
Acetone	3.3	1.4	0.85		7.8	3.3	2.0	0.702	4/17/23 17:03	TPH
Benzene	0.13	0.035	0.027		0.42	0.11	0.085	0.702	4/17/23 17:03	TPH
Benzyl chloride	ND	0.035	0.031		ND	0.18	0.16	0.702	4/17/23 17:03	TPH
Bromodichloromethane	ND	0.035	0.025		ND	0.24	0.16	0.702	4/17/23 17:03	TPH
Bromoform	ND	0.035	0.024		ND	0.36	0.25	0.702	4/17/23 17:03	TPH
Bromomethane	ND	0.035	0.023		ND	0.14	0.091	0.702	4/17/23 17:03	TPH
1,3-Butadiene	ND	0.035	0.029		ND	0.078	0.065	0.702	4/17/23 17:03	TPH
2-Butanone (MEK)	0.37	1.4	0.37	J	1.1	4.1	1.1	0.702	4/17/23 17:03	TPH
Carbon Disulfide	ND	0.35	0.032		ND	1.1	0.10	0.702	4/17/23 17:03	TPH
Carbon Tetrachloride	0.048	0.035	0.028		0.30	0.22	0.18	0.702	4/17/23 17:03	TPH
Chlorobenzene	ND	0.035	0.023		ND	0.16	0.11	0.702	4/17/23 17:03	TPH
Chloroethane	ND	0.035	0.031		ND	0.093	0.082	0.702	4/17/23 17:03	TPH
Chloroform	ND	0.035	0.033		ND	0.17	0.16	0.702	4/17/23 17:03	TPH
Chloromethane	0.45	0.070	0.028		0.93	0.14	0.058	0.702	4/17/23 17:03	TPH
Cyclohexane	0.034	0.035	0.021	J	0.12	0.12	0.073	0.702	4/17/23 17:03	TPH
Dibromochloromethane	ND	0.035	0.023		ND	0.30	0.20	0.702	4/17/23 17:03	TPH
1,2-Dibromoethane (EDB)	ND	0.035	0.021		ND	0.27	0.16	0.702	4/17/23 17:03	TPH
1,2-Dichlorobenzene	ND	0.035	0.020		ND	0.21	0.12	0.702	4/17/23 17:03	TPH
1,3-Dichlorobenzene	ND	0.035	0.019		ND	0.21	0.12	0.702	4/17/23 17:03	TPH
1,4-Dichlorobenzene	0.080	0.035	0.023		0.48	0.21	0.14	0.702	4/17/23 17:03	TPH
Dichlorodifluoromethane (Freon 12)	0.19	0.035	0.034		0.95	0.17	0.17	0.702	4/17/23 17:03	TPH
1,1-Dichloroethane	ND	0.035	0.031		ND	0.14	0.12	0.702	4/17/23 17:03	TPH
1,2-Dichloroethane	ND	0.035	0.032		ND	0.14	0.13	0.702	4/17/23 17:03	TPH
1,1-Dichloroethylene	ND	0.035	0.027		ND	0.14	0.11	0.702	4/17/23 17:03	TPH
cis-1,2-Dichloroethylene	ND	0.035	0.026		ND	0.14	0.10	0.702	4/17/23 17:03	TPH
trans-1,2-Dichloroethylene	ND	0.035	0.028		ND	0.14	0.11	0.702	4/17/23 17:03	TPH
1,2-Dichloropropane	ND	0.035	0.019		ND	0.16	0.088	0.702	4/17/23 17:03	TPH
cis-1,3-Dichloropropene	ND	0.035	0.018		ND	0.16	0.082	0.702	4/17/23 17:03	TPH
trans-1,3-Dichloropropene	ND	0.035	0.018		ND	0.16	0.082	0.702	4/17/23 17:03	TPH
1,2-Dichloro-1,1,2,2-tetrafluoroethane (Freon 114)	ND	0.035	0.035		ND	0.25	0.24	0.702	4/17/23 17:03	TPH
1,4-Dioxane	ND	0.35	0.029		ND	1.3	0.10	0.702	4/17/23 17:03	TPH
Ethanol	11	1.4	0.62	L-03, V-05	21	2.6	1.2	0.702	4/17/23 17:03	TPH
Ethyl Acetate	0.35	0.35	0.18	J	1.2	1.3	0.64	0.702	4/17/23 17:03	TPH
Ethylbenzene	0.044	0.035	0.020		0.19	0.15	0.089	0.702	4/17/23 17:03	TPH
4-Ethyltoluene	0.049	0.035	0.022		0.24	0.17	0.11	0.702	4/17/23 17:03	TPH
Heptane	0.091	0.035	0.022		0.37	0.14	0.092	0.702	4/17/23 17:03	TPH
Hexachlorobutadiene	ND	0.035	0.029	L-03, V-05	ND	0.37	0.31	0.702	4/17/23 17:03	TPH
Hexane	0.19	1.4	0.18	J	0.67	4.9	0.64	0.702	4/17/23 17:03	TPH
2-Hexanone (MBK)	0.048	0.035	0.018		0.20	0.14	0.072	0.702	4/17/23 17:03	TPH
Isopropanol	22	1.4	0.24		53	3.4	0.60	0.702	4/17/23 17:03	TPH
Methyl tert-Butyl Ether (MTBE)	ND	0.035	0.027		ND	0.13	0.098	0.702	4/17/23 17:03	TPH
Methylene Chloride	ND	0.35	0.16		ND	1.2	0.57	0.702	4/17/23 17:03	TPH
4-Methyl-2-pentanone (MIBK)	0.040	0.035	0.019		0.16	0.14	0.077	0.702	4/17/23 17:03	TPH
Naphthalene	ND	0.035	0.026	L-03, V-05	ND	0.18	0.14	0.702	4/17/23 17:03	TPH
Propene	ND	1.4	0.31		ND	2.4	0.53	0.702	4/17/23 17:03	TPH
Styrene	ND	0.035	0.018		ND	0.15	0.079	0.702	4/17/23 17:03	TPH
1,1,2,2-Tetrachloroethane	ND	0.035	0.019		ND	0.24	0.13	0.702	4/17/23 17:03	TPH

con-test®
A Pace Analytical® Laboratory

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

ANALYTICAL RESULTS

Project Location: 3110 Quentin Road Brooklyn, NY
Date Received: 4/5/2023
Field Sample #: 7714-41-B-IA_3.29.23
Sample ID: 23D0803-08
Sample Matrix: Indoor air
Sampled: 3/30/2023 08:20

Sample Description/Location:
Sub Description/Location:
Canister ID: 1739
Canister Size: 6 liter
Flow Controller ID: 3257
Sample Type: 24 hr

Work Order: 23D0803
Initial Vacuum(in Hg): -30
Final Vacuum(in Hg): -10
Receipt Vacuum(in Hg): -7.6
Flow Controller Type: Fixed-Orifice
Flow Controller Calibration
RPD Pre and Post-Sampling: <20%

EPA TO-15

	ppbv				ug/m3				Date/Time	
Analyte	**Results**	**RL**	**MDL**	**Flag/Qual**	**Results**	**RL**	**MDL**	**Dilution**	**Analyzed**	**Analyst**
Tetrachloroethylene	0.36	0.035	0.027		2.4	0.24	0.18	0.702	4/17/23 17:03	TPH
Tetrahydrofuran	ND	0.35	0.058		ND	1.0	0.17	0.702	4/17/23 17:03	TPH
Toluene	0.28	0.035	0.020		1.1	0.13	0.076	0.702	4/17/23 17:03	TPH
1,2,4-Trichlorobenzene	ND	0.035	0.033	L-03, V-05	ND	0.26	0.24	0.702	4/17/23 17:03	TPH
1,1,1-Trichloroethane	ND	0.035	0.028		ND	0.19	0.15	0.702	4/17/23 17:03	TPH
1,1,2-Trichloroethane	ND	0.035	0.025		ND	0.19	0.13	0.702	4/17/23 17:03	TPH
Trichloroethylene	ND	0.035	0.024		ND	0.19	0.13	0.702	4/17/23 17:03	TPH
Trichlorofluoromethane (Freon 11)	0.18	0.14	0.041		1.0	0.79	0.23	0.702	4/17/23 17:03	TPH
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	0.055	0.14	0.039	J	0.42	1.1	0.30	0.702	4/17/23 17:03	TPH
1,2,4-Trimethylbenzene	0.14	0.035	0.016		0.68	0.17	0.076	0.702	4/17/23 17:03	TPH
1,3,5-Trimethylbenzene	0.053	0.035	0.019		0.26	0.17	0.091	0.702	4/17/23 17:03	TPH
Vinyl Acetate	ND	0.70	0.19		ND	2.5	0.66	0.702	4/17/23 17:03	TPH
Vinyl Chloride	ND	0.035	0.032		ND	0.090	0.081	0.702	4/17/23 17:03	TPH
m&p-Xylene	0.14	0.070	0.039		0.62	0.30	0.17	0.702	4/17/23 17:03	TPH
o-Xylene	0.060	0.035	0.018		0.26	0.15	0.078	0.702	4/17/23 17:03	TPH

Surrogates	% Recovery	% REC Limits	
4-Bromofluorobenzene (1)	98.3	70-130	4/17/23 17:03

con-test®
A Pace Analytical® Laboratory

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

ANALYTICAL RESULTS

Project Location: 3110 Quentin Road Brooklyn, NY
Date Received: 4/5/2023
Field Sample #: 7714-41-1F-IA_3.29.23
Sample ID: 23D0803-09
Sample Matrix: Indoor air
Sampled: 3/30/2023 08:10

Sample Description/Location:
Sub Description/Location:
Canister ID: 1065
Canister Size: 6 liter
Flow Controller ID: 3473
Sample Type: 24 hr

Work Order: 23D0803
Initial Vacuum(in Hg): -29
Final Vacuum(in Hg): -11
Receipt Vacuum(in Hg): -12.1
Flow Controller Type: Fixed-Orifice
Flow Controller Calibration
RPD Pre and Post-Sampling: <20%

EPA TO-15

	ppbv				ug/m3				Date/Time	
Analyte	Results	RL	MDL	Flag/Qual	Results	RL	MDL	Dilution	Analyzed	Analyst
Acetone	5.3	1.4	0.84		13	3.3	2.0	0.696	4/17/23 17:52	TPH
Benzene	0.14	0.035	0.026		0.45	0.11	0.084	0.696	4/17/23 17:52	TPH
Benzyl chloride	ND	0.035	0.031		ND	0.18	0.16	0.696	4/17/23 17:52	TPH
Bromodichloromethane	ND	0.035	0.024		ND	0.23	0.16	0.696	4/17/23 17:52	TPH
Bromoform	ND	0.035	0.024		ND	0.36	0.24	0.696	4/17/23 17:52	TPH
Bromomethane	ND	0.035	0.023		ND	0.14	0.090	0.696	4/17/23 17:52	TPH
1,3-Butadiene	ND	0.035	0.029		ND	0.077	0.065	0.696	4/17/23 17:52	TPH
2-Butanone (MEK)	0.55	1.4	0.37	J	1.6	4.1	1.1	0.696	4/17/23 17:52	TPH
Carbon Disulfide	ND	0.35	0.032		ND	1.1	0.10	0.696	4/17/23 17:52	TPH
Carbon Tetrachloride	0.079	0.035	0.028		0.49	0.22	0.17	0.696	4/17/23 17:52	TPH
Chlorobenzene	ND	0.035	0.023		ND	0.16	0.11	0.696	4/17/23 17:52	TPH
Chloroethane	ND	0.035	0.031		ND	0.092	0.081	0.696	4/17/23 17:52	TPH
Chloroform	0.048	0.035	0.033		0.23	0.17	0.16	0.696	4/17/23 17:52	TPH
Chloromethane	0.47	0.070	0.028		0.96	0.14	0.057	0.696	4/17/23 17:52	TPH
Cyclohexane	0.045	0.035	0.021		0.15	0.12	0.072	0.696	4/17/23 17:52	TPH
Dibromochloromethane	ND	0.035	0.023		ND	0.30	0.20	0.696	4/17/23 17:52	TPH
1,2-Dibromoethane (EDB)	ND	0.035	0.021		ND	0.27	0.16	0.696	4/17/23 17:52	TPH
1,2-Dichlorobenzene	ND	0.035	0.020		ND	0.21	0.12	0.696	4/17/23 17:52	TPH
1,3-Dichlorobenzene	ND	0.035	0.019		ND	0.21	0.12	0.696	4/17/23 17:52	TPH
1,4-Dichlorobenzene	0.14	0.035	0.023		0.85	0.21	0.14	0.696	4/17/23 17:52	TPH
Dichlorodifluoromethane (Freon 12)	0.15	0.035	0.034		0.75	0.17	0.17	0.696	4/17/23 17:52	TPH
1,1-Dichloroethane	ND	0.035	0.030		ND	0.14	0.12	0.696	4/17/23 17:52	TPH
1,2-Dichloroethane	0.034	0.035	0.032	J	0.14	0.14	0.13	0.696	4/17/23 17:52	TPH
1,1-Dichloroethylene	ND	0.035	0.027		ND	0.14	0.11	0.696	4/17/23 17:52	TPH
cis-1,2-Dichloroethylene	ND	0.035	0.025		ND	0.14	0.10	0.696	4/17/23 17:52	TPH
trans-1,2-Dichloroethylene	ND	0.035	0.027		ND	0.14	0.11	0.696	4/17/23 17:52	TPH
1,2-Dichloropropane	ND	0.035	0.019		ND	0.16	0.087	0.696	4/17/23 17:52	TPH
cis-1,3-Dichloropropene	ND	0.035	0.018		ND	0.16	0.082	0.696	4/17/23 17:52	TPH
trans-1,3-Dichloropropene	ND	0.035	0.018		ND	0.16	0.081	0.696	4/17/23 17:52	TPH
1,2-Dichloro-1,1,2,2-tetrafluoroethane (Freon 114)	ND	0.035	0.034		ND	0.24	0.24	0.696	4/17/23 17:52	TPH
1,4-Dioxane	ND	0.35	0.029		ND	1.3	0.10	0.696	4/17/23 17:52	TPH
Ethanol	65	1.4	0.61	E, L-03, V-05	120	2.6	1.2	0.696	4/17/23 17:52	TPH
Ethyl Acetate	0.22	0.35	0.18	J	0.80	1.3	0.63	0.696	4/17/23 17:52	TPH
Ethylbenzene	0.057	0.035	0.020		0.25	0.15	0.088	0.696	4/17/23 17:52	TPH
4-Ethyltoluene	0.043	0.035	0.021		0.21	0.17	0.11	0.696	4/17/23 17:52	TPH
Heptane	0.088	0.035	0.022		0.36	0.14	0.091	0.696	4/17/23 17:52	TPH
Hexachlorobutadiene	ND	0.035	0.029	L-03, V-05	ND	0.37	0.31	0.696	4/17/23 17:52	TPH
Hexane	ND	1.4	0.18		ND	4.9	0.64	0.696	4/17/23 17:52	TPH
2-Hexanone (MBK)	0.081	0.035	0.017		0.33	0.14	0.071	0.696	4/17/23 17:52	TPH
Isopropanol	42	1.4	0.24	E	100	3.4	0.59	0.696	4/17/23 17:52	TPH
Methyl tert-Butyl Ether (MTBE)	ND	0.035	0.027		ND	0.13	0.097	0.696	4/17/23 17:52	TPH
Methylene Chloride	ND	0.35	0.16		ND	1.2	0.56	0.696	4/17/23 17:52	TPH
4-Methyl-2-pentanone (MIBK)	0.050	0.035	0.019		0.21	0.14	0.076	0.696	4/17/23 17:52	TPH
Naphthalene	0.071	0.035	0.026	L-03, V-05	0.37	0.18	0.14	0.696	4/17/23 17:52	TPH
Propene	ND	1.4	0.31		ND	2.4	0.53	0.696	4/17/23 17:52	TPH
Styrene	0.033	0.035	0.018	J	0.14	0.15	0.078	0.696	4/17/23 17:52	TPH

con-test®
A Pace Analytical® Laboratory

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

ANALYTICAL RESULTS

Project Location: 3110 Quentin Road Brooklyn, NY
Date Received: 4/5/2023
Field Sample #: 7714-41-1F-IA_3.29.23
Sample ID: 23D0803-09
Sample Matrix: Indoor air
Sampled: 3/30/2023 08:10

Sample Description/Location:
Sub Description/Location:
Canister ID: 1065
Canister Size: 6 liter
Flow Controller ID: 3473
Sample Type: 24 hr

Work Order: 23D0803
Initial Vacuum(in Hg): -29
Final Vacuum(in Hg): -11
Receipt Vacuum(in Hg): -12.1
Flow Controller Type: Fixed-Orifice
Flow Controller Calibration
RPD Pre and Post-Sampling: <20%

EPA TO-15

	ppbv				ug/m3				Date/Time	
Analyte	**Results**	**RL**	**MDL**	**Flag/Qual**	**Results**	**RL**	**MDL**	**Dilution**	**Analyzed**	**Analyst**
1,1,2,2-Tetrachloroethane	ND	0.035	0.019		ND	0.24	0.13	0.696	4/17/23 17:52	TPH
Tetrachloroethylene	0.56	0.035	0.027		3.8	0.24	0.18	0.696	4/17/23 17:52	TPH
Tetrahydrofuran	0.078	0.35	0.057	J	0.23	1.0	0.17	0.696	4/17/23 17:52	TPH
Toluene	0.34	0.035	0.020		1.3	0.13	0.075	0.696	4/17/23 17:52	TPH
1,2,4-Trichlorobenzene	ND	0.035	0.032	L-03, V-05	ND	0.26	0.24	0.696	4/17/23 17:52	TPH
1,1,1-Trichloroethane	ND	0.035	0.027		ND	0.19	0.15	0.696	4/17/23 17:52	TPH
1,1,2-Trichloroethane	ND	0.035	0.024		ND	0.19	0.13	0.696	4/17/23 17:52	TPH
Trichloroethylene	ND	0.035	0.023		ND	0.19	0.13	0.696	4/17/23 17:52	TPH
Trichlorofluoromethane (Freon 11)	0.18	0.14	0.041		1.0	0.78	0.23	0.696	4/17/23 17:52	TPH
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	0.063	0.14	0.039	J	0.49	1.1	0.30	0.696	4/17/23 17:52	TPH
1,2,4-Trimethylbenzene	0.18	0.035	0.015		0.87	0.17	0.076	0.696	4/17/23 17:52	TPH
1,3,5-Trimethylbenzene	0.047	0.035	0.018		0.23	0.17	0.090	0.696	4/17/23 17:52	TPH
Vinyl Acetate	ND	0.70	0.19		ND	2.5	0.66	0.696	4/17/23 17:52	TPH
Vinyl Chloride	ND	0.035	0.031		ND	0.089	0.080	0.696	4/17/23 17:52	TPH
m&p-Xylene	0.17	0.070	0.039		0.76	0.30	0.17	0.696	4/17/23 17:52	TPH
o-Xylene	0.072	0.035	0.018		0.31	0.15	0.077	0.696	4/17/23 17:52	TPH

Surrogates	% Recovery	% REC Limits		
4-Bromofluorobenzene (1)	100	70-130		4/17/23 17:52

con-test®
A Pace Analytical® Laboratory

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

ANALYTICAL RESULTS

Project Location: 3110 Quentin Road Brooklyn, NY
Date Received: 4/5/2023
Field Sample #: 7714-40-41-OA_3.29.23
Sample ID: 23D0803-10
Sample Matrix: Ambient Air
Sampled: 3/30/2023 08:10

Sample Description/Location:
Sub Description/Location:
Canister ID: 22789
Canister Size: 6 liter
Flow Controller ID: 3719
Sample Type: 24 hr

Work Order: 23D0803
Initial Vacuum(in Hg): -30
Final Vacuum(in Hg): -11
Receipt Vacuum(in Hg): -9.3
Flow Controller Type: Fixed-Orifice
Flow Controller Calibration
RPD Pre and Post-Sampling: <20%

EPA TO-15

	ppbv				ug/m3				Date/Time	
Analyte	Results	RL	MDL	Flag/Qual	Results	RL	MDL	Dilution	Analyzed	Analyst
Acetone	3.9	1.4	0.85		9.4	3.3	2.0	0.702	4/17/23 18:39	TPH
Benzene	0.12	0.035	0.027		0.39	0.11	0.085	0.702	4/17/23 18:39	TPH
Benzyl chloride	ND	0.035	0.031		ND	0.18	0.16	0.702	4/17/23 18:39	TPH
Bromodichloromethane	ND	0.035	0.025		ND	0.24	0.16	0.702	4/17/23 18:39	TPH
Bromoform	ND	0.035	0.024		ND	0.36	0.25	0.702	4/17/23 18:39	TPH
Bromomethane	ND	0.035	0.023		ND	0.14	0.091	0.702	4/17/23 18:39	TPH
1,3-Butadiene	ND	0.035	0.029		ND	0.078	0.065	0.702	4/17/23 18:39	TPH
2-Butanone (MEK)	0.72	1.4	0.37	J	2.1	4.1	1.1	0.702	4/17/23 18:39	TPH
Carbon Disulfide	ND	0.35	0.032		ND	1.1	0.10	0.702	4/17/23 18:39	TPH
Carbon Tetrachloride	0.074	0.035	0.028		0.47	0.22	0.18	0.702	4/17/23 18:39	TPH
Chlorobenzene	ND	0.035	0.023		ND	0.16	0.11	0.702	4/17/23 18:39	TPH
Chloroethane	ND	0.035	0.031		ND	0.093	0.082	0.702	4/17/23 18:39	TPH
Chloroform	ND	0.035	0.033		ND	0.17	0.16	0.702	4/17/23 18:39	TPH
Chloromethane	0.48	0.070	0.028		0.99	0.14	0.058	0.702	4/17/23 18:39	TPH
Cyclohexane	ND	0.035	0.021		ND	0.12	0.073	0.702	4/17/23 18:39	TPH
Dibromochloromethane	ND	0.035	0.023		ND	0.30	0.20	0.702	4/17/23 18:39	TPH
1,2-Dibromoethane (EDB)	ND	0.035	0.021		ND	0.27	0.16	0.702	4/17/23 18:39	TPH
1,2-Dichlorobenzene	ND	0.035	0.020		ND	0.21	0.12	0.702	4/17/23 18:39	TPH
1,3-Dichlorobenzene	ND	0.035	0.019		ND	0.21	0.12	0.702	4/17/23 18:39	TPH
1,4-Dichlorobenzene	ND	0.035	0.023		ND	0.21	0.14	0.702	4/17/23 18:39	TPH
Dichlorodifluoromethane (Freon 12)	0.18	0.035	0.034		0.87	0.17	0.17	0.702	4/17/23 18:39	TPH
1,1-Dichloroethane	ND	0.035	0.031		ND	0.14	0.12	0.702	4/17/23 18:39	TPH
1,2-Dichloroethane	ND	0.035	0.032		ND	0.14	0.13	0.702	4/17/23 18:39	TPH
1,1-Dichloroethylene	ND	0.035	0.027		ND	0.14	0.11	0.702	4/17/23 18:39	TPH
cis-1,2-Dichloroethylene	ND	0.035	0.026		ND	0.14	0.10	0.702	4/17/23 18:39	TPH
trans-1,2-Dichloroethylene	ND	0.035	0.028		ND	0.14	0.11	0.702	4/17/23 18:39	TPH
1,2-Dichloropropane	ND	0.035	0.019		ND	0.16	0.088	0.702	4/17/23 18:39	TPH
cis-1,3-Dichloropropene	ND	0.035	0.018		ND	0.16	0.082	0.702	4/17/23 18:39	TPH
trans-1,3-Dichloropropene	ND	0.035	0.018		ND	0.16	0.082	0.702	4/17/23 18:39	TPH
1,2-Dichloro-1,1,2,2-tetrafluoroethane (Freon 114)	ND	0.035	0.035		ND	0.25	0.24	0.702	4/17/23 18:39	TPH
1,4-Dioxane	ND	0.35	0.029		ND	1.3	0.10	0.702	4/17/23 18:39	TPH
Ethanol	4.9	1.4	0.62	L-03, V-05	9.2	2.6	1.2	0.702	4/17/23 18:39	TPH
Ethyl Acetate	ND	0.35	0.18		ND	1.3	0.64	0.702	4/17/23 18:39	TPH
Ethylbenzene	0.027	0.035	0.020	J	0.12	0.15	0.089	0.702	4/17/23 18:39	TPH
4-Ethyltoluene	ND	0.035	0.022		ND	0.17	0.11	0.702	4/17/23 18:39	TPH
Heptane	0.044	0.035	0.022		0.18	0.14	0.092	0.702	4/17/23 18:39	TPH
Hexachlorobutadiene	ND	0.035	0.029	L-03, V-05	ND	0.37	0.31	0.702	4/17/23 18:39	TPH
Hexane	ND	1.4	0.18		ND	4.9	0.64	0.702	4/17/23 18:39	TPH
2-Hexanone (MBK)	0.048	0.035	0.018		0.20	0.14	0.072	0.702	4/17/23 18:39	TPH
Isopropanol	0.84	1.4	0.24	J	2.1	3.4	0.60	0.702	4/17/23 18:39	TPH
Methyl tert-Butyl Ether (MTBE)	ND	0.035	0.027		ND	0.13	0.098	0.702	4/17/23 18:39	TPH
Methylene Chloride	ND	0.35	0.16		ND	1.2	0.57	0.702	4/17/23 18:39	TPH
4-Methyl-2-pentanone (MIBK)	0.032	0.035	0.019	J	0.13	0.14	0.077	0.702	4/17/23 18:39	TPH
Naphthalene	ND	0.035	0.026	L-03, V-05	ND	0.18	0.14	0.702	4/17/23 18:39	TPH
Propene	ND	1.4	0.31		ND	2.4	0.53	0.702	4/17/23 18:39	TPH
Styrene	ND	0.035	0.018		ND	0.15	0.079	0.702	4/17/23 18:39	TPH
1,1,2,2-Tetrachloroethane	ND	0.035	0.019		ND	0.24	0.13	0.702	4/17/23 18:39	TPH

con-test®
A Pace Analytical® Laboratory

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

ANALYTICAL RESULTS

Project Location: 3110 Quentin Road Brooklyn, NY
Date Received: 4/5/2023
Field Sample #: 7714-40-41-OA_3.29.23
Sample ID: 23D0803-10
Sample Matrix: Ambient Air
Sampled: 3/30/2023 08:10

Sample Description/Location:
Sub Description/Location:
Canister ID: 22789
Canister Size: 6 liter
Flow Controller ID: 3719
Sample Type: 24 hr

Work Order: 23D0803
Initial Vacuum(in Hg): -30
Final Vacuum(in Hg): -11
Receipt Vacuum(in Hg): -9.3
Flow Controller Type: Fixed-Orifice
Flow Controller Calibration
RPD Pre and Post-Sampling: <20%

EPA TO-15

	ppbv				ug/m3				Date/Time	
Analyte	**Results**	**RL**	**MDL**	**Flag/Qual**	**Results**	**RL**	**MDL**	**Dilution**	**Analyzed**	**Analyst**
Tetrachloroethylene	ND	0.035	0.027		ND	0.24	0.18	0.702	4/17/23 18:39	TPH
Tetrahydrofuran	ND	0.35	0.058		ND	1.0	0.17	0.702	4/17/23 18:39	TPH
Toluene	0.14	0.035	0.020		0.51	0.13	0.076	0.702	4/17/23 18:39	TPH
1,2,4-Trichlorobenzene	ND	0.035	0.033	L-03, V-05	ND	0.26	0.24	0.702	4/17/23 18:39	TPH
1,1,1-Trichloroethane	ND	0.035	0.028		ND	0.19	0.15	0.702	4/17/23 18:39	TPH
1,1,2-Trichloroethane	ND	0.035	0.025		ND	0.19	0.13	0.702	4/17/23 18:39	TPH
Trichloroethylene	ND	0.035	0.024		ND	0.19	0.13	0.702	4/17/23 18:39	TPH
Trichlorofluoromethane (Freon 11)	0.20	0.14	0.041		1.1	0.79	0.23	0.702	4/17/23 18:39	TPH
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	0.089	0.14	0.039	J	0.68	1.1	0.30	0.702	4/17/23 18:39	TPH
1,2,4-Trimethylbenzene	0.036	0.035	0.016		0.18	0.17	0.076	0.702	4/17/23 18:39	TPH
1,3,5-Trimethylbenzene	ND	0.035	0.019		ND	0.17	0.091	0.702	4/17/23 18:39	TPH
Vinyl Acetate	ND	0.70	0.19		ND	2.5	0.66	0.702	4/17/23 18:39	TPH
Vinyl Chloride	ND	0.035	0.032		ND	0.090	0.081	0.702	4/17/23 18:39	TPH
m&p-Xylene	0.074	0.070	0.039		0.32	0.30	0.17	0.702	4/17/23 18:39	TPH
o-Xylene	0.032	0.035	0.018	J	0.14	0.15	0.078	0.702	4/17/23 18:39	TPH

Surrogates	% Recovery	% REC Limits	
4-Bromofluorobenzene (1)	98.9	70-130	4/17/23 18:39

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Sample Extraction Data

Prep Method: TO-15 Prep-EPA TO-15

Lab Number [Field ID]	Batch	Pressure Dilution	Pre Dilution	Pre-Dil Initial mL	Pre-Dil Final mL	Default Injection mL	Actual Injection mL	Date
23D0803-01 [7714-40-SV-1_3.29.23]	B337524	1.5	1	N/A	1000	400	300	04/17/23
23D0803-02 [7714-40-SV-1_3.29.23-DUP]	B337524	1.5	1	N/A	1000	400	300	04/17/23
23D0803-03 [7714-40-SV-2_3.29.23]	B337524	2	1	N/A	1000	400	400	04/17/23
23D0803-04 [7714-40-B-IA_3.29.23]	B337524	1.5	1	N/A	1000	400	855	04/17/23
23D0803-05 [7714-40-1F-IA_3.29.23]	B337524	1.5	1	N/A	1000	400	855	04/17/23
23D0803-06 [7714-41-SV-1_3.29.23]	B337524	2	1	N/A	1000	400	400	04/17/23
23D0803-07 [7714-41-SV-2_3.29.23]	B337524	1.5	1	N/A	1000	400	300	04/17/23
23D0803-08 [7714-41-B-IA_3.29.23]	B337524	1.5	1	N/A	1000	400	855	04/17/23
23D0803-09 [7714-41-1F-IA_3.29.23]	B337524	1.74	1	N/A	1000	400	1000	04/17/23
23D0803-10 [7714-40-41-OA_3.29.23]	B337524	1.5	1	N/A	1000	400	855	04/17/23

con-test®
A Pace Analytical® Laboratory

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

QUALITY CONTROL

Air Toxics by EPA Compendium Methods - Quality Control

Analyte	ppbv Results	ppbv RL	ug/m3 Results	ug/m3 RL	Spike Level ppbv	Source Result	%REC	%REC Limits	RPD	RPD Limit	Flag/Qual
Batch B337524 - TO-15 Prep											
Blank (B337524-BLK1)					Prepared & Analyzed: 04/17/23						
Acetone	ND	1.4									
Benzene	ND	0.035									
Benzyl chloride	ND	0.035									
Bromodichloromethane	ND	0.035									
Bromoform	ND	0.035									
Bromomethane	ND	0.035									
1,3-Butadiene	ND	0.035									
2-Butanone (MEK)	ND	1.4									
Carbon Disulfide	ND	0.35									
Carbon Tetrachloride	ND	0.035									
Chlorobenzene	ND	0.035									
Chloroethane	ND	0.035									
Chloroform	ND	0.035									
Chloromethane	ND	0.070									
Cyclohexane	ND	0.035									
Dibromochloromethane	ND	0.035									
1,2-Dibromoethane (EDB)	ND	0.035									
1,2-Dichlorobenzene	ND	0.035									
1,3-Dichlorobenzene	ND	0.035									
1,4-Dichlorobenzene	ND	0.035									
Dichlorodifluoromethane (Freon 12)	ND	0.035									
1,1-Dichloroethane	ND	0.035									
1,2-Dichloroethane	ND	0.035									
1,1-Dichloroethylene	ND	0.035									
cis-1,2-Dichloroethylene	ND	0.035									
trans-1,2-Dichloroethylene	ND	0.035									
1,2-Dichloropropane	ND	0.035									
cis-1,3-Dichloropropene	ND	0.035									
trans-1,3-Dichloropropene	ND	0.035									
1,2-Dichloro-1,1,2,2-tetrafluoroethane (Freon 114)	ND	0.035									
1,4-Dioxane	ND	0.35									
Ethanol	ND	1.4									L-03, V-05
Ethyl Acetate	ND	0.35									
Ethylbenzene	ND	0.035									
4-Ethyltoluene	ND	0.035									
Heptane	ND	0.035									
Hexachlorobutadiene	ND	0.035									L-03, V-05
Hexane	ND	1.4									
2-Hexanone (MBK)	ND	0.035									
Isopropanol	ND	1.4									
Methyl tert-Butyl Ether (MTBE)	ND	0.035									
Methylene Chloride	ND	0.35									
4-Methyl-2-pentanone (MIBK)	ND	0.035									
Naphthalene	ND	0.035									L-03, V-05
Propene	ND	1.4									
Styrene	ND	0.035									

QUALITY CONTROL

Air Toxics by EPA Compendium Methods - Quality Control

Analyte	ppbv Results	ppbv RL	ug/m3 Results	ug/m3 RL	Spike Level ppbv	Source Result	%REC	%REC Limits	RPD	RPD Limit	Flag/Qual
Batch B337524 - TO-15 Prep											
Blank (B337524-BLK1)					Prepared & Analyzed: 04/17/23						
1,1,2,2-Tetrachloroethane	ND	0.035									
Tetrachloroethylene	ND	0.035									
Tetrahydrofuran	ND	0.35									
Toluene	ND	0.035									
1,2,4-Trichlorobenzene	ND	0.035									L-03, V-05
1,1,1-Trichloroethane	ND	0.035									
1,1,2-Trichloroethane	ND	0.035									
Trichloroethylene	ND	0.035									
Trichlorofluoromethane (Freon 11)	ND	0.14									
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND	0.14									
1,2,4-Trimethylbenzene	ND	0.035									
1,3,5-Trimethylbenzene	ND	0.035									
Vinyl Acetate	ND	0.70									
Vinyl Chloride	ND	0.035									
m&p-Xylene	ND	0.070									
o-Xylene	ND	0.035									
Surrogate: 4-Bromofluorobenzene (1)	*7.82*				*8.00*		*97.7*	*70-130*			
LCS (B337524-BS1)					Prepared & Analyzed: 04/17/23						
Acetone	4.37				5.00		87.5	70-130			
Benzene	5.15				5.00		103	70-130			
Benzyl chloride	5.10				5.00		102	70-130			
Bromodichloromethane	5.04				5.00		101	70-130			
Bromoform	4.59				5.00		91.8	70-130			
Bromomethane	4.09				5.00		81.8	70-130			
1,3-Butadiene	3.86				5.00		77.2	70-130			
2-Butanone (MEK)	5.00				5.00		100	70-130			
Carbon Disulfide	4.83				5.00		96.6	70-130			
Carbon Tetrachloride	4.98				5.00		99.6	70-130			
Chlorobenzene	4.52				5.00		90.4	70-130			
Chloroethane	4.34				5.00		86.8	70-130			
Chloroform	4.67				5.00		93.3	70-130			
Chloromethane	4.08				5.00		81.6	70-130			
Cyclohexane	5.08				5.00		102	70-130			
Dibromochloromethane	4.90				5.00		97.9	70-130			
1,2-Dibromoethane (EDB)	4.67				5.00		93.5	70-130			
1,2-Dichlorobenzene	4.37				5.00		87.4	70-130			
1,3-Dichlorobenzene	4.49				5.00		89.7	70-130			
1,4-Dichlorobenzene	4.49				5.00		89.8	70-130			
Dichlorodifluoromethane (Freon 12)	4.56				5.00		91.2	70-130			
1,1-Dichloroethane	4.90				5.00		98.1	70-130			
1,2-Dichloroethane	4.79				5.00		95.8	70-130			
1,1-Dichloroethylene	4.93				5.00		98.6	70-130			
cis-1,2-Dichloroethylene	4.88				5.00		97.6	70-130			
trans-1,2-Dichloroethylene	4.86				5.00		97.3	70-130			
1,2-Dichloropropane	5.46				5.00		109	70-130			

QUALITY CONTROL

Air Toxics by EPA Compendium Methods - Quality Control

Analyte	ppbv Results	ppbv RL	ug/m3 Results	ug/m3 RL	Spike Level ppbv	Source Result	%REC		%REC Limits	RPD	RPD Limit	Flag/Qual
Batch B337524 - TO-15 Prep												
LCS (B337524-BS1)					Prepared & Analyzed: 04/17/23							
cis-1,3-Dichloropropene	5.19				5.00		104		70-130			
trans-1,3-Dichloropropene	5.27				5.00		105		70-130			
1,2-Dichloro-1,1,2,2-tetrafluoroethane (Freon 114)	4.00				5.00		80.1		70-130			
1,4-Dioxane	5.05				5.00		101		70-130			
Ethanol	3.17				5.00		**63.5**	*	70-130			L-03, V-05
Ethyl Acetate	4.93				5.00		98.5		70-130			
Ethylbenzene	4.94				5.00		98.9		70-130			
4-Ethyltoluene	5.08				5.00		102		70-130			
Heptane	5.44				5.00		109		70-130			
Hexachlorobutadiene	3.13				5.00		**62.5**	*	70-130			L-03, V-05
Hexane	5.36				5.00		107		70-130			
2-Hexanone (MBK)	5.35				5.00		107		70-130			
Isopropanol	3.53				5.00		70.5		70-130			
Methyl tert-Butyl Ether (MTBE)	4.83				5.00		96.7		70-130			
Methylene Chloride	4.23				5.00		84.5		70-130			
4-Methyl-2-pentanone (MIBK)	5.55				5.00		111		70-130			
Naphthalene	3.41				5.00		**68.2**	*	70-130			L-03, V-05
Propene	5.00				5.00		100		70-130			
Styrene	5.04				5.00		101		70-130			
1,1,2,2-Tetrachloroethane	4.77				5.00		95.4		70-130			
Tetrachloroethylene	4.42				5.00		88.4		70-130			
Tetrahydrofuran	4.96				5.00		99.2		70-130			
Toluene	4.85				5.00		97.0		70-130			
1,2,4-Trichlorobenzene	3.07				5.00		**61.4**	*	70-130			L-03, V-05
1,1,1-Trichloroethane	4.68				5.00		93.5		70-130			
1,1,2-Trichloroethane	4.76				5.00		95.2		70-130			
Trichloroethylene	5.02				5.00		100		70-130			
Trichlorofluoromethane (Freon 11)	4.17				5.00		83.4		70-130			
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	4.46				5.00		89.2		70-130			
1,2,4-Trimethylbenzene	4.99				5.00		99.7		70-130			
1,3,5-Trimethylbenzene	4.90				5.00		98.1		70-130			
Vinyl Acetate	4.46				5.00		89.1		70-130			
Vinyl Chloride	4.29				5.00		85.7		70-130			
m&p-Xylene	9.94				10.0		99.4		70-130			
o-Xylene	5.11				5.00		102		70-130			
Surrogate: 4-Bromofluorobenzene (1)	*7.87*				*8.00*		*98.4*		*70-130*			

con-test®
A Pace Analytical® Laboratory

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

QUALITY CONTROL

Air Toxics by EPA Compendium Methods - Quality Control

Analyte	ppbv Results	ppbv RL	ug/m3 Results	ug/m3 RL	Spike Level ppbv	Source Result	%REC	%REC Limits	RPD	RPD Limit	Flag/Qual
Batch B337524 - TO-15 Prep											
Duplicate (B337524-DUP1)			**Source: 23D0803-01**		Prepared: 04/17/23 Analyzed: 04/18/23						
Acetone	31	4.0	75	9.5		31			1.16	25	
Benzene	0.37	0.10	1.2	0.32		0.37			1.08	25	
Benzyl chloride	ND	0.10	ND	0.52		ND				25	
Bromodichloromethane	ND	0.10	ND	0.67		ND				25	
Bromoform	ND	0.10	ND	1.0		ND				25	
Bromomethane	ND	0.10	ND	0.39		ND				25	
1,3-Butadiene	ND	0.10	ND	0.22		ND				25	
2-Butanone (MEK)	1.4	4.0	4.2	12		1.5			1.11	25	J
Carbon Disulfide	ND	1.0	ND	3.1		ND				25	
Carbon Tetrachloride	ND	0.10	ND	0.63		ND				25	
Chlorobenzene	ND	0.10	ND	0.46		ND				25	
Chloroethane	ND	0.10	ND	0.26		ND				25	
Chloroform	ND	0.10	ND	0.49		ND				25	
Chloromethane	0.36	0.20	0.75	0.41		0.35			2.79	25	
Cyclohexane	0.064	0.10	0.22	0.34		0.070			8.96	25	J
Dibromochloromethane	ND	0.10	ND	0.85		ND				25	
1,2-Dibromoethane (EDB)	ND	0.10	ND	0.77		ND				25	
1,2-Dichlorobenzene	ND	0.10	ND	0.60		ND				25	
1,3-Dichlorobenzene	ND	0.10	ND	0.60		ND				25	
1,4-Dichlorobenzene	0.46	0.10	2.8	0.60		0.48			3.42	25	
Dichlorodifluoromethane (Freon 12)	0.24	0.10	1.2	0.49		0.26			5.62	25	
1,1-Dichloroethane	ND	0.10	ND	0.40		ND				25	
1,2-Dichloroethane	ND	0.10	ND	0.40		ND				25	
1,1-Dichloroethylene	ND	0.10	ND	0.40		ND				25	
cis-1,2-Dichloroethylene	ND	0.10	ND	0.40		ND				25	
trans-1,2-Dichloroethylene	ND	0.10	ND	0.40		ND				25	
1,2-Dichloropropane	ND	0.10	ND	0.46		ND				25	
cis-1,3-Dichloropropene	ND	0.10	ND	0.45		ND				25	
trans-1,3-Dichloropropene	ND	0.10	ND	0.45		ND				25	
1,2-Dichloro-1,1,2,2-tetrafluoroethane (Freon 114)	ND	0.10	ND	0.70		ND				25	
1,4-Dioxane	ND	1.0	ND	3.6		ND				25	
Ethanol	120	4.0	220	7.5		110			2.57	25	
Ethyl Acetate	ND	1.0	ND	3.6		ND				25	
Ethylbenzene	0.33	0.10	1.4	0.43		0.33			2.42	25	
4-Ethyltoluene	0.13	0.10	0.66	0.49		0.15			11.3	25	
Heptane	0.20	0.10	0.81	0.41		0.20			0.00	25	
Hexachlorobutadiene	ND	0.10	ND	1.1		ND				25	
Hexane	ND	4.0	ND	14		ND				25	
2-Hexanone (MBK)	0.30	0.10	1.2	0.41		0.33			8.20	25	
Isopropanol	72	4.0	180	9.8		71			1.78	25	
Methyl tert-Butyl Ether (MTBE)	ND	0.10	ND	0.36		ND				25	
Methylene Chloride	ND	1.0	ND	3.5		ND				25	
4-Methyl-2-pentanone (MIBK)	0.21	0.10	0.85	0.41		0.20			2.93	25	
Naphthalene	0.23	0.10	1.2	0.52		0.24			4.26	25	
Propene	ND	4.0	ND	6.9		ND				25	
Styrene	0.14	0.10	0.60	0.43		0.14			0.00	25	

con-test®
A Pace Analytical® Laboratory

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

QUALITY CONTROL

Air Toxics by EPA Compendium Methods - Quality Control

Analyte	ppbv Results	ppbv RL	ug/m3 Results	ug/m3 RL	Spike Level ppbv	Source Result	%REC	%REC Limits	RPD	RPD Limit	Flag/Qual
Batch B337524 - TO-15 Prep											
Duplicate (B337524-DUP1)			**Source: 23D0803-01**		Prepared: 04/17/23 Analyzed: 04/18/23						
1,1,2,2-Tetrachloroethane	ND	0.10	ND	0.69		ND				25	
Tetrachloroethylene	0.20	0.10	1.3	0.68		0.20			1.01	25	
Tetrahydrofuran	0.56	1.0	1.6	2.9		0.57			1.78	25	J
Toluene	3.5	0.10	13	0.38		3.6			1.86	25	
1,2,4-Trichlorobenzene	ND	0.10	ND	0.74		ND				25	
1,1,1-Trichloroethane	ND	0.10	ND	0.55		ND				25	
1,1,2-Trichloroethane	ND	0.10	ND	0.55		ND				25	
Trichloroethylene	ND	0.10	ND	0.54		ND				25	
Trichlorofluoromethane (Freon 11)	0.17	0.40	0.94	2.2		0.17			1.20	25	J
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND	0.40	ND	3.1		ND				25	
1,2,4-Trimethylbenzene	0.71	0.10	3.5	0.49		0.71			0.00	25	
1,3,5-Trimethylbenzene	0.17	0.10	0.83	0.49		0.17			0.00	25	
Vinyl Acetate	ND	2.0	ND	7.0		ND				25	
Vinyl Chloride	ND	0.10	ND	0.26		ND				25	
m&p-Xylene	1.4	0.20	6.0	0.87		1.4			0.729	25	
o-Xylene	0.49	0.10	2.1	0.43		0.48			2.46	25	
Surrogate: 4-Bromofluorobenzene (1)	*7.73*				*8.00*		*96.6*	*70-130*			

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Note: Blank Subtraction is not performed unless otherwise noted

FLAG/QUALIFIER SUMMARY

*	QC result is outside of established limits.
†	Wide recovery limits established for difficult compound.
‡	Wide RPD limits established for difficult compound.
#	Data exceeded client recommended or regulatory level
RL	Reporting Limit
MDL	Method Detection Limit
RPD	Relative Percent Difference
LCS	Laboratory Control Sample
LCS Dup	Duplicate Laboratory Control Sample
MS	Matrix Spike Sample
MS Dup	Duplicate Matrix Spike Sample
REC	Recovery
QC	Quality Control
ppbv	Parts per billion volume
EPA	United States Environmental Protection Agency
% REC	Percent Recovery
ND	Not Detected
N/A	Not Applicable
DL	Detection Limit
NC	Not Calculated
LFB/LCS	Lab Fortified Blank/Lab Control Sample
ORP	Oxidation-Reduction Potential
wet	Not dry weight corrected
% wt	Percent weight
Kg	Kilogram
g	Gram
mg	Milligram
µg	Microgram
ng	Nanogram
L	Liter
mL	Milliliter
µL	Microliter
m3	Cubic Meter
EPH	Extractable Petroleum Hydrocarbons
VPH	Volatile Petroleum Hydrocarbons
APH	Air Petroleum Hydrocarbons
FID	Flame Ionization Detector
PID	Photo Ionization Detector
	Percent recoveries and relative percent differences (RPDs) are determined by the software using values in the calculation which have not been rounded.
E	Reported result is estimated. Value reported over verified calibration range.
J	Detected but below the Reporting Limit (lowest calibration standard); therefore, result is an estimated concentration (CLP J-Flag).
L-03	Laboratory fortified blank/laboratory control sample recovery is outside of control limits. Reported value for this compound is likely to be biased on the low side.
V-05	Continuing calibration verification (CCV) did not meet method specifications and was biased on the low side for this compound.

con-test®
A Pace Analytical® Laboratory

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

ANALYST

TPH	Thomas P. Hnitecki
STATION	Report Queue Station
RJM	Raymond J. McCarthy
KMC	Kristen M Couture
CMH	Christian M. Henriquez
BRF	Brittany R. Fisk

con-test®
A Pace Analytical® Laboratory

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

INTERNAL STANDARD AREA AND RT SUMMARY

EPA TO-15

Internal Standard	Response	RT	Reference Response	Reference RT	Area %	Area % Limits	RT Diff	RT Diff Limit	Q
Initial Cal Check (S076501-ICV1)			Lab File ID: G22A256016.D			Analyzed: 09/13/22 22:00			
Bromochloromethane (1)	1141026	8.307	1141026	8.307	100	60 - 140	0.0000	+/-0.50	
1,4-Difluorobenzene (1)	2751702	10.081	2751702	10.081	100	60 - 140	0.0000	+/-0.50	
Chlorobenzene-d5 (1)	2471195	14.446	2471195	14.446	100	60 - 140	0.0000	+/-0.50	

INTERNAL STANDARD AREA AND RT SUMMARY

EPA TO-15

Internal Standard	Response	RT	Reference Response	Reference RT	Area %	Area % Limits	RT Diff	RT Diff Limit	Q
Calibration Check (S086110-CCV1)			Lab File ID: G23A107004.D			Analyzed: 04/17/23 11:54			
Bromochloromethane (1)	879436	8.294	879436	8.294	100	60 - 140	0.0000	+/-0.50	
1,4-Difluorobenzene (1)	2021374	10.068	2021374	10.068	100	60 - 140	0.0000	+/-0.50	
Chlorobenzene-d5 (1)	1898740	14.433	1898740	14.433	100	60 - 140	0.0000	+/-0.50	
LCS (B337524-BS1)			Lab File ID: G23A107005.D			Analyzed: 04/17/23 12:34			
Bromochloromethane (1)	859201	8.294	879436	8.294	98	60 - 140	0.0000	+/-0.50	
1,4-Difluorobenzene (1)	1908334	10.068	2021374	10.068	94	60 - 140	0.0000	+/-0.50	
Chlorobenzene-d5 (1)	1786977	14.433	1898740	14.433	94	60 - 140	0.0000	+/-0.50	
Blank (B337524-BLK1)			Lab File ID: G23A107008.D			Analyzed: 04/17/23 14:41			
Bromochloromethane (1)	811000	8.301	879436	8.294	92	60 - 140	0.0070	+/-0.50	
1,4-Difluorobenzene (1)	1844203	10.069	2021374	10.068	91	60 - 140	0.0010	+/-0.50	
Chlorobenzene-d5 (1)	1762281	14.434	1898740	14.433	93	60 - 140	0.0010	+/-0.50	
7714-40-B-IA_3.29.23 (23D0803-04)			Lab File ID: G23A107009.D			Analyzed: 04/17/23 15:28			
Bromochloromethane (1)	842163	8.294	879436	8.294	96	60 - 140	0.0000	+/-0.50	
1,4-Difluorobenzene (1)	1896314	10.068	2021374	10.068	94	60 - 140	0.0000	+/-0.50	
Chlorobenzene-d5 (1)	1760433	14.433	1898740	14.433	93	60 - 140	0.0000	+/-0.50	
7714-40-1F-IA_3.29.23 (23D0803-05)			Lab File ID: G23A107010.D			Analyzed: 04/17/23 16:16			
Bromochloromethane (1)	775923	8.294	879436	8.294	88	60 - 140	0.0000	+/-0.50	
1,4-Difluorobenzene (1)	1671773	10.068	2021374	10.068	83	60 - 140	0.0000	+/-0.50	
Chlorobenzene-d5 (1)	1568316	14.433	1898740	14.433	83	60 - 140	0.0000	+/-0.50	
7714-41-B-IA_3.29.23 (23D0803-08)			Lab File ID: G23A107011.D			Analyzed: 04/17/23 17:03			
Bromochloromethane (1)	786316	8.295	879436	8.294	89	60 - 140	0.0010	+/-0.50	
1,4-Difluorobenzene (1)	1720108	10.069	2021374	10.068	85	60 - 140	0.0010	+/-0.50	
Chlorobenzene-d5 (1)	1586922	14.434	1898740	14.433	84	60 - 140	0.0010	+/-0.50	
7714-41-1F-IA_3.29.23 (23D0803-09)			Lab File ID: G23A107012.D			Analyzed: 04/17/23 17:52			
Bromochloromethane (1)	814657	8.295	879436	8.294	93	60 - 140	0.0010	+/-0.50	
1,4-Difluorobenzene (1)	1843741	10.069	2021374	10.068	91	60 - 140	0.0010	+/-0.50	
Chlorobenzene-d5 (1)	1762874	14.434	1898740	14.433	93	60 - 140	0.0010	+/-0.50	

con-test®
A Pace Analytical® Laboratory

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

INTERNAL STANDARD AREA AND RT SUMMARY

EPA TO-15

Internal Standard	Response	RT	Reference Response	Reference RT	Area %	Area % Limits	RT Diff	RT Diff Limit	Q
7714-40-41-OA_3.29.23 (23D0803-10)			Lab File ID: G23A107013.D			Analyzed: 04/17/23 18:39			
Bromochloromethane (1)	878893	8.294	879436	8.294	100	60 - 140	0.0000	+/-0.50	
1,4-Difluorobenzene (1)	2034333	10.068	2021374	10.068	101	60 - 140	0.0000	+/-0.50	
Chlorobenzene-d5 (1)	1895430	14.433	1898740	14.433	100	60 - 140	0.0000	+/-0.50	
7714-40-SV-1_3.29.23 (23D0803-01)			Lab File ID: G23A107024.D			Analyzed: 04/18/23 03:01			
Bromochloromethane (1)	853469	8.294	879436	8.294	97	60 - 140	0.0000	+/-0.50	
1,4-Difluorobenzene (1)	1910745	10.069	2021374	10.068	95	60 - 140	0.0010	+/-0.50	
Chlorobenzene-d5 (1)	1819463	14.434	1898740	14.433	96	60 - 140	0.0010	+/-0.50	
Duplicate (B337524-DUP1)			Lab File ID: G23A107025.D			Analyzed: 04/18/23 03:43			
Bromochloromethane (1)	891856	8.295	879436	8.294	101	60 - 140	0.0010	+/-0.50	
1,4-Difluorobenzene (1)	2001657	10.069	2021374	10.068	99	60 - 140	0.0010	+/-0.50	
Chlorobenzene-d5 (1)	1851692	14.434	1898740	14.433	98	60 - 140	0.0010	+/-0.50	
7714-40-SV-1_3.29.23-DUP (23D0803-02)			Lab File ID: G23A107026.D			Analyzed: 04/18/23 04:24			
Bromochloromethane (1)	901223	8.294	879436	8.294	102	60 - 140	0.0000	+/-0.50	
1,4-Difluorobenzene (1)	1984008	10.069	2021374	10.068	98	60 - 140	0.0010	+/-0.50	
Chlorobenzene-d5 (1)	1871131	14.434	1898740	14.433	99	60 - 140	0.0010	+/-0.50	
7714-40-SV-2_3.29.23 (23D0803-03)			Lab File ID: G23A107027.D			Analyzed: 04/18/23 05:07			
Bromochloromethane (1)	927973	8.295	879436	8.294	106	60 - 140	0.0010	+/-0.50	
1,4-Difluorobenzene (1)	2068380	10.069	2021374	10.068	102	60 - 140	0.0010	+/-0.50	
Chlorobenzene-d5 (1)	1972290	14.434	1898740	14.433	104	60 - 140	0.0010	+/-0.50	
7714-41-SV-1_3.29.23 (23D0803-06)			Lab File ID: G23A107028.D			Analyzed: 04/18/23 05:50			
Bromochloromethane (1)	904584	8.3	879436	8.294	103	60 - 140	0.0060	+/-0.50	
1,4-Difluorobenzene (1)	2040624	10.068	2021374	10.068	101	60 - 140	0.0000	+/-0.50	
Chlorobenzene-d5 (1)	1879873	14.433	1898740	14.433	99	60 - 140	0.0000	+/-0.50	
7714-41-SV-2_3.29.23 (23D0803-07)			Lab File ID: G23A107029.D			Analyzed: 04/18/23 06:33			
Bromochloromethane (1)	888000	8.294	879436	8.294	101	60 - 140	0.0000	+/-0.50	
1,4-Difluorobenzene (1)	1965833	10.068	2021374	10.068	97	60 - 140	0.0000	+/-0.50	
Chlorobenzene-d5 (1)	1827727	14.434	1898740	14.433	96	60 - 140	0.0010	+/-0.50	

con-test®
A Pace Analytical® Laboratory

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

CONTINUING CALIBRATION CHECK

EPA TO-15

S086110-CCV1

COMPOUND	TYPE	CONC. (ppbv)		RESPONSE FACTOR			% DIFF / DRIFT	
		STD	CCV	ICAL	CCV	MIN (#)	CCV	LIMIT (#)
Acetone	A	5.00	4.50	1.084004	0.9767405		-9.9	30
Benzene	A	5.00	5.13	0.9129288	0.9363991		2.6	30
Benzyl chloride	A	5.00	4.80	1.030942	0.9901665		-4.0	30
Bromodichloromethane	A	5.00	5.06	0.6953811	0.7031961		1.1	30
Bromoform	A	5.00	4.52	0.5656468	0.5114187		-9.6	30
Bromomethane	A	5.00	4.13	0.6009459	0.496742		-17.3	30
1,3-Butadiene	A	5.00	4.14	0.5443004	0.450405		-17.3	30
2-Butanone (MEK)	A	5.00	4.89	1.507683	1.474032		-2.2	30
Carbon Disulfide	A	5.00	4.82	2.02748	1.953285		-3.7	30
Carbon Tetrachloride	A	5.00	4.98	0.5479998	0.5462344		-0.3	30
Chlorobenzene	A	5.00	4.49	0.8809329	0.7914335		-10.2	30
Chloroethane	A	5.00	4.25	0.3452967	0.2934644		-15.0	30
Chloroform	A	5.00	4.75	1.561184	1.484335		-4.9	30
Chloromethane	A	5.00	4.15	0.6821899	0.5664885		-17.0	30
Cyclohexane	A	5.00	5.03	0.3600845	0.3619803		0.5	30
Dibromochloromethane	A	5.00	4.86	0.6396581	0.6211235		-2.9	30
1,2-Dibromoethane (EDB)	A	5.00	4.72	0.6171207	0.5819329		-5.7	30
1,2-Dichlorobenzene	A	5.00	4.11	0.6937094	0.570187		-17.8	30
1,3-Dichlorobenzene	A	5.00	4.28	0.7409581	0.6349626		-14.3	30
1,4-Dichlorobenzene	A	5.00	4.31	0.7218155	0.6219324		-13.8	30
Dichlorodifluoromethane (Freon 12)	A	5.00	4.71	1.62808	1.533978		-5.8	30
1,1-Dichloroethane	A	5.00	4.92	1.342742	1.321212		-1.6	30
1,2-Dichloroethane	A	5.00	4.86	0.9627523	0.935969		-2.8	30
1,1-Dichloroethylene	A	5.00	4.98	1.140142	1.136812		-0.3	30
cis-1,2-Dichloroethylene	A	5.00	5.02	0.9670963	0.9720212		0.5	30
trans-1,2-Dichloroethylene	A	5.00	5.03	1.001825	1.008668		0.7	30
1,2-Dichloropropane	A	5.00	5.29	0.3567989	0.3773813		5.8	30
cis-1,3-Dichloropropene	A	5.00	5.39	0.5092852	0.5494528		7.9	30
trans-1,3-Dichloropropene	A	5.00	5.20	0.4570981	0.4751976		4.0	30
1,2-Dichloro-1,1,2,2-tetrafluoroethane (Freon 1	A	5.00	4.27	1.73998	1.484801		-14.7	30
1,4-Dioxane	A	5.00	4.76	0.1857641	0.1767906		-4.8	30
Ethanol	A	5.00	3.24	0.2343264	0.1517682		-35.2	30 *
Ethyl Acetate	A	5.00	5.36	0.2308163	0.2474131		7.2	30
Ethylbenzene	A	5.00	4.89	1.455024	1.421924		-2.3	30
4-Ethyltoluene	A	5.00	4.87	1.413771	1.377562		-2.6	30
Heptane	A	5.00	5.41	0.2850308	0.3086249		8.3	30
Hexachlorobutadiene	A	5.00	3.03	0.4677459	0.283532		-39.4	30 *
Hexane	A	5.00	5.34	0.8985394	0.9020145		6.9	30

con-test®
A Pace Analytical® Laboratory

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

CONTINUING CALIBRATION CHECK

EPA TO-15

S086110-CCV1

COMPOUND	TYPE	CONC. (ppbv)		RESPONSE FACTOR			% DIFF / DRIFT	
		STD	CCV	ICAL	CCV	MIN (#)	CCV	LIMIT (#)
2-Hexanone (MBK)	A	5.00	5.09	0.7712864	0.7848379		1.8	30
Isopropanol	A	5.00	4.13	1.338902	1.105006		-17.5	30
Methyl tert-Butyl Ether (MTBE)	A	5.00	4.83	1.834723	1.771379		-3.5	30
Methylene Chloride	A	5.00	4.29	0.9597215	0.8235078		-14.2	30
4-Methyl-2-pentanone (MIBK)	A	5.00	5.31	0.7726854	0.8201621		6.1	30
Naphthalene	A	5.00	3.24	1.092246	0.708453		-35.1	30 *
Propene	A	5.00	5.14	0.5941328	0.6103494		2.7	30
Styrene	A	5.00	4.91	0.7890752	0.7743013		-1.9	30
1,1,2,2-Tetrachloroethane	A	5.00	4.51	0.9851261	0.8884224		-9.8	30
Tetrachloroethylene	A	5.00	4.47	0.457194	0.4089803		-10.5	30
Tetrahydrofuran	A	5.00	4.79	0.2957092	0.2834253		-4.2	30
Toluene	A	5.00	4.84	1.15399	1.116495		-3.2	30
1,2,4-Trichlorobenzene	A	5.00	2.93	0.4973623	0.2918525		-41.3	30 *
1,1,1-Trichloroethane	A	5.00	4.82	0.5975698	0.575618		-3.7	30
1,1,2-Trichloroethane	A	5.00	4.66	0.4162703	0.3882634		-6.7	30
Trichloroethylene	A	5.00	5.02	0.3947958	0.3959778		0.3	30
Trichlorofluoromethane (Freon 11)	A	5.00	4.31	1.463327	1.261656		-13.8	30
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113	A	5.00	4.53	1.432547	1.298316		-9.4	30
1,2,4-Trimethylbenzene	A	5.00	4.78	1.156019	1.105079		-4.4	30
1,3,5-Trimethylbenzene	A	5.00	4.76	1.190388	1.133427		-4.8	30
Vinyl Acetate	A	5.00	4.21	1.986739	1.671224		-15.9	30
Vinyl Chloride	A	5.00	4.23	0.7142115	0.6043018		-15.4	30
m&p-Xylene	A	10.0	9.96	1.129066	1.124708		-0.4	30
o-Xylene	A	5.00	4.96	1.138955	1.130055		-0.8	30

Column to be used to flag Response Factor and %Diff/Drift values with an asterisk

* Values outside of QC limits

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

CERTIFICATIONS

Certified Analyses included in this Report

Analyte	Certifications
EPA TO-15 in Air	
Acetone	AIHA,NY,ME,NH
Benzene	AIHA,FL,NJ,NY,ME,NH,VA
Benzyl chloride	AIHA,FL,NJ,NY,ME,NH,VA
Bromodichloromethane	AIHA,NJ,NY,ME,NH,VA
Bromoform	AIHA,NJ,NY,ME,NH,VA
Bromomethane	AIHA,FL,NJ,NY,ME,NH
1,3-Butadiene	AIHA,NJ,NY,ME,NH,VA
2-Butanone (MEK)	AIHA,FL,NJ,NY,ME,NH,VA
Carbon Disulfide	AIHA,NJ,NY,ME,NH,VA
Carbon Tetrachloride	AIHA,FL,NJ,NY,ME,NH,VA
Chlorobenzene	AIHA,FL,NJ,NY,ME,NH,VA
Chloroethane	AIHA,FL,NJ,NY,ME,NH,VA
Chloroform	AIHA,FL,NJ,NY,ME,NH,VA
Chloromethane	AIHA,FL,NJ,NY,ME,NH,VA
Cyclohexane	AIHA,NJ,NY,ME,NH,VA
Dibromochloromethane	AIHA,NY,ME,NH
1,2-Dibromoethane (EDB)	AIHA,NJ,NY,ME,NH
1,2-Dichlorobenzene	AIHA,FL,NJ,NY,ME,NH,VA
1,3-Dichlorobenzene	AIHA,NJ,NY,ME,NH
1,4-Dichlorobenzene	AIHA,FL,NJ,NY,ME,NH,VA
Dichlorodifluoromethane (Freon 12)	AIHA,NY,ME,NH
1,1-Dichloroethane	AIHA,FL,NJ,NY,ME,NH,VA
1,2-Dichloroethane	AIHA,FL,NJ,NY,ME,NH,VA
1,1-Dichloroethylene	AIHA,FL,NJ,NY,ME,NH,VA
cis-1,2-Dichloroethylene	AIHA,FL,NY,ME,NH,VA
trans-1,2-Dichloroethylene	AIHA,NJ,NY,ME,NH,VA
1,2-Dichloropropane	AIHA,FL,NJ,NY,ME,NH,VA
cis-1,3-Dichloropropene	AIHA,FL,NJ,NY,ME,NH,VA
trans-1,3-Dichloropropene	AIHA,NY,ME,NH
1,2-Dichloro-1,1,2,2-tetrafluoroethane (Freon 114)	AIHA,NJ,NY,ME,NH,VA
1,4-Dioxane	AIHA,NJ,NY,ME,NH,VA
Ethanol	AIHA
Ethyl Acetate	AIHA
Ethylbenzene	AIHA,FL,NJ,NY,ME,NH,VA
4-Ethyltoluene	AIHA
Heptane	AIHA,NJ,NY,ME,NH,VA
Hexachlorobutadiene	AIHA,NJ,NY,ME,NH,VA
Hexane	AIHA,FL,NJ,NY,ME,NH,VA
2-Hexanone (MBK)	AIHA
Isopropanol	AIHA,NY,ME,NH
Methyl tert-Butyl Ether (MTBE)	AIHA,FL,NJ,NY,ME,NH,VA
Methylene Chloride	AIHA,FL,NJ,NY,ME,NH,VA
4-Methyl-2-pentanone (MIBK)	AIHA,FL,NJ,NY,ME,NH
Naphthalene	NY,ME,NH
Propene	AIHA
Styrene	AIHA,FL,NJ,NY,ME,NH,VA
1,1,2,2-Tetrachloroethane	AIHA,FL,NJ,NY,ME,NH,VA

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

CERTIFICATIONS

Certified Analyses included in this Report

Analyte	Certifications
EPA TO-15 in Air	
Tetrachloroethylene	AIHA,FL,NJ,NY,ME,NH,VA
Tetrahydrofuran	AIHA
Toluene	AIHA,FL,NJ,NY,ME,NH,VA
1,2,4-Trichlorobenzene	AIHA,NJ,NY,ME,NH,VA
1,1,1-Trichloroethane	AIHA,FL,NJ,NY,ME,NH,VA
1,1,2-Trichloroethane	AIHA,FL,NJ,NY,ME,NH,VA
Trichloroethylene	AIHA,FL,NJ,NY,ME,NH,VA
Trichlorofluoromethane (Freon 11)	AIHA,NY,ME,NH
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	AIHA,NJ,NY,ME,NH,VA
1,2,4-Trimethylbenzene	AIHA,NJ,NY,ME,NH
1,3,5-Trimethylbenzene	AIHA,NJ,NY,ME,NH
Vinyl Acetate	AIHA,FL,NJ,NY,ME,NH,VA
Vinyl Chloride	AIHA,FL,NJ,NY,ME,NH,VA
m&p-Xylene	AIHA,FL,NJ,NY,ME,NH,VA
o-Xylene	AIHA,FL,NJ,NY,ME,NH,VA

Con-Test, a Pace Environmental Laboratory, operates under the following certifications and accreditations:

Code	Description	Number	Expires
AIHA	AIHA-LAP, LLC - ISO 17025:2017	100033	03/1/2024
NY	New York State Department of Health	10899 NELAP	04/1/2024
NH	New Hampshire Environmental Lab	2516 NELAP	02/5/2024
NJ	New Jersey DEP	MA007 NELAP	06/30/2023
FL	Florida Department of Health	E871027 NELAP	06/30/2023
ME	State of Maine	MA00100	06/9/2023
VA	Commonwealth of Virginia	460217	12/14/2023

Pace Analytical®

23D0803

Phone: 413-525-2332
Fax: 413-525-6405
www.pacelabs.com

http://www.pacelabs.com

DOC #378 REV3_11232021

CHAIN OF CUSTODY RECORD (AIR)

39 Spruce Street
East Longmeadow, MA 01028

Company Name: HRP Associates
Address: 1 Fairchild Square, Clifton Park, NY
Phone: 518-877-7101
Project Name: 3110 Avenue Road
Project Location: 3110 Avenue Road Brooklyn, NY
Project Number: DEC1021.P2
Project Manager: Patrick Monturo
Pace Quote Name/Number:
Invoice Recipient:
Sampled By: RL, ET

Requested Turnaround Time
7-Day [X] 10-Day [ ]
Due Date:

Rush-Approval Required
1-Day [ ] 3-Day [ ]
2-Day [ ] 4-Day [ ]

Data Delivery
Format: PDF [X] EXCEL [X]
Other: EQuIS
CLP Like Data Pkg Required: [ ]
Email To: Patrick.Monturo@HRPAssociates.com
Fax To #:

ANALYSIS REQUESTED

Lab Use	Client Use	Collection Data		Duration	Flow Rate	Matrix	Volume	TO-15	TO-15 SIM			" Hg			Please fill out completely, sign, date and retain the yellow copy for your records	
Pace Work Order#	Client Sample ID / Description	Beginning Date/Time	Ending Date/Time	Total Minutes Sampled	m³/min L/min	Code	Liters m³					Initial Pressure	Final Pressure	Lab Receipt Pressure	Summa Can ID	Flow Controller ID
01	7714-40-SV-1_3.29.23	0945	0815			SS	6	X				-30	-8	-7.4	1566	3278
02	7714-40-SV-1_3.29.23_DUP	0945	0815			D		X				-30	-8	-7.4	0309	3278
03	7714-40-SV-2_3.29.23	0945	0815			SS		X				-29	-8	-7.2 (-7.116)	1618	3720
04	7714-40-B-IA_3.29.23	0945	0815			IA		X	X			-29	-8	-8.2	1456	3175
05	7714-40-1F-IA_3.2923	0945	0810			IA		X	X			-30	-7	-7.1	1718	3457
06	7714-41-SV-1_3.29.23	0945	0820			SS		X				-29	-11	-10.7	0571	3510
07	7714-41-SV-2_3.29.23	0945	0820			SS		X				-30	-9	-8.6	2147	3711
08	7714-41-B-IA_3.29.23	0945	0820			IA		X	X			-30	-10	-7.6	1739	3257
09	7714-41-1F-IA_3.29.23	0945	0810			IA	6	X	X			-30	-11	-12.1	2076	3256

Summa canisters and flow controllers must be returned within 15 days of receipt or rental fees will apply

For summa canister and flow controller information please refer to Con-Test's Air Media Agreement

Comments: Please Provide a CAT B Report
Email a copy of all data to Ted.Wall@HRPAssociates.com

Please use the following codes to indicate possible sample concentration within the Conc Code column above:
H - High; M - Medium; L - Low; C - Clean; U - Unknown

Matrix Codes:
SG = SOIL GAS
IA = INDOOR AIR
AMB = AMBIENT
SS = SUB SLAB
D = DUP
BL = BLANK
O = Other_____

Relinquished by: (signature) Patrick Monturo	Date/Time: 4/5/23 945	
Received by: (signature) T. PACE	Date/Time: 4-5-23 1017	
Relinquished by: (signature) T. PACE	Date/Time: 4-5-23 1511	
Received by: (signature) Pace	Date/Time: 4-5-23 1511	
Relinquished by: (signature) Pace	Date/Time: 4-5-23 1705	
Received by: (signature)	Date/Time: 4-5-23 1705	

Detection Limit Requirements
MA
CT
Other

Special Requirements
[ ] MA MCP Required
MCP Certification Form Required
[ ] CT RCP Required
RCP Certification Form Required
[ ] Other

Pace Analytical®
NELAC and AIHA-LAP, LLC Accredited

Project Entity
[ ] Government [ ] Municipality [ ] MWRA [ ] WRTA
[ ] Federal [ ] 21 J [ ] School
[ ] City [ ] Brownfield [ ] MBTA

Other
[ ] Chromatogram
[ ] AIHA-LAP,LLC

PCB ONLY
[ ] Soxhlet
[ ] Non Soxhlet

Pace Analytical®

2300803

Phone: 413-525-2332
Fax: 413-525-6405
www.pacelabs.com

http://www.pacelabs.com

DOC #378 REV3_11232021

CHAIN OF CUSTODY RECORD (AIR)

39 Spruce Street
East Longmeadow, MA 01028

Company Name: HRP Associates
Address: Fairchild Square, Clifton Park, NY
Phone: 518-877-7101
Project Name: 3110 Quentin Road
Project Location: 3110 Quentin Rd. Brooklyn, NY
Project Number: PE1021.P2
Project Manager: Patrick Montuori
Pace Quote Name/Number:
Invoice Recipient:
Sampled By: RL, EJ

Requested Turnaround Time:
7-Day ☑ 10-Day ☐
Due Date:

Rush Approval Required
1-Day ☐ 3-Day ☐
2-Day ☐ 4-Day ☐

Data Delivery
Format: PDF ☑ EXCEL ☑
Other: EQUIS
CLP Like Data Pkg Required: ☐
Email To: Patrick.Montuori@HRPAssociates.com
Fax To #:

ANALYSIS REQUESTED

Lab Use	Client Use	Collection Data		Duration	Flow Rate	Matrix	Volume	TO-15	DO NOT ANALYZE		" Hg			Please fill out completely, sign, date and retain the yellow copy for your records. Summa canisters and flow controllers must be returned within 15 days of receipt or rental fees will apply. For summa canister and flow controller information please refer to Con-Test's Air Media Agreement	
Pace Work Order#	Client Sample ID / Description	Beginning Date/Time	Ending Date/Time	Total Minutes Sampled	☐ m³/min ☐ L/min	Code	☑ Liters ☐ m³				Initial Pressure	Final Pressure	Lab Receipt Pressure	Summa Can ID	Flow Controller ID
10	7714-40-41-OA_3.29.23	3/29/23 0945	3/30/23 0810			AMB	6	x			-30	-11	9.3	22789	3719
11	7714-39-B-SS-R	1125	1105			SS	↓	x	x		-30	-13	10.3	2009	4439
12	7714-39-B-IA-R	1125	1105			IA		x	x		-30	-9	2.0	9011	3728
13	7714-39-F2-IA-R	1130	1110			IA		x	x		-30	-8	5.1	2451	3727
14	7714-39-OA-R	1130	1110			AMB	6	x	x		-30	0	10.4	2023	4359
15														0255	3746
16														1625	3738
17														1126	3608

Comments: See Page 1 Do not analyze the 4 samples with prefix 7714-39 in client ID

Please use the following codes to indicate possible sample concentration within the Conc Code column above:
H - High; M - Medium; L - Low; C - Clean; U - Unknown

Matrix Codes:
SG = SOIL GAS
IA = INDOOR AIR
AMB = AMBIENT
SS = SUB SLAB
D = DUP
BL = BLANK
O = Other_____

	Date/Time:
Relinquished by: (signature)	4/5/23 945
Received by: (signature) T. PACE	4-5-23 1017
Relinquished by: (signature) T. PACE	4-5-23 1511
Received by: (signature)	4-5-23 1517
Relinquished by: (signature) PACE	4-5-23 1705
Received by: (signature)	4-5-23 17:05

Detection Limit Requirements
MA
CT
Other

Special Requirements
☐ MA MCP Required
☐ MCP Certification Form Required
☐ CT RCP Required
☐ RCP Certification Form Required
☐ Other

Pace Analytical®
NELAC and AIHA-LAP, LLC Accredited

Project Entity
☐ Government ☐ Municipality ☐ MWRA ☐ WRTA
☐ Federal ☐ 21 J ☐ School
☐ City ☐ Brownfield ☐ MBTA

Other
☐ Chromatogram
☐ AIHA-LAP,LLC

PCB ONLY
☐ Soxhlet
☐ Non Soxhlet

39 Spruce St.
East Longmeadow, MA. 01028
P: 413-525-2332
F:413-525-6405
www.pacelabs.com

Log In Back-Sheet

Login Sample Receipt Checklist – (Rejection Criteria Listing – Using Acceptance Policy) Any False statement will be brought to the attention of the Client – True or False

Pace PEOPLE ADVANCING SCIENCE

Client HRP Associates

Project 3110 Quentin Road

MCP/RCP Required

Deliverable Package Requirement Cat B

Location 3110 Quentin Road, Brooklyn, NY

PWSID# (When Applicable)

Arrival Method Courier

Received By / Date / Time CMH 4/5/23 1705

Back-Sheet By / Date / Time KMC 4/6/23 1520

Temperature Method #

Temp < 6° C ☐ Actual Temperature

Rush Samples: Yes / (No) Notify

Short Hold: Yes / (No) Notify

	True	False
Received on Ice	☐	☒
Received in Cooler	☐	☒
Custody Seal: DATE TIME	☐	☒
COC Relinquished	☒	☐
COC/Samples Labels Agree	☒	☐
All Samples in Good Condition	☒	☐
Samples Received within Holding Time	☒	☐
Is there enough Volume	☒	☐
Proper Media/Container Used	☒	☐
Individually Certified Cans (9)	☒	☐
Trip Blanks	☐	☒
COC Legible	☒	☐

Notes regarding Samples/COC outside of SOP:

7714-41-1F-IA-3.29.23 BC2076 tag says do not analyze. BC1065 has same sample ID, does not say do not analyze.

COC Included: (Check all included)

Client ☒ Analysis ☒ Sampler Name ☒

Project ☒ IDs ☒ Collection Date/Time ☒

Pressure from BC1065 used.

Container	#	Size	Regulator	Duration	Accessories			
Summa Cans	19	6L	18	2hr, 24hr	Nut/Ferrule	1	IC Train	
Tedlar Bags					Tubing			
TO-17 Tubes					T-Connector	1	Shipping Charges	
Radiello					Syringe			
Pufs/ TO-11					Tedlar			

Can #'s								Regs #'s							
1	P1566	8	1739	16		24		1		8		16		24	
2	P0309	9	1065	17		25		2		9		17		25	
3	P1618	10	22789	18		26		3		10		18		26	
4	1956	11		19		27		4		11		19		27	
5	1718	12		20		28		5		12		20		28	
6	P0571	13		21		29		6		13		21		29	
7	2147	14		22		30		7		14		22		30	
Unused Media		15		23		31		**Pufs/TO-17's**		15		23		31	
1	2076	8	3727	16	3608	24		1		8		16		24	
2	3256	9	2023	17	21238	25		2		9		17		25	
3	2009	10	4359	18	3691	26		3		10		18		26	
4	4439	11	P0255	19		27		4		11		19		27	
5	9011	12	3746	20		28		5		12		20		28	
6	3728	13	1625	21		29		6		13		21		29	
7	2451	14	3738	22		30		7		14		22		30	
		15	1126	23		31				15		23			

Air Sampling Media Certificate of Analysis

Date Analyzed: 3/23/2023 **Batch #:** 23CC0239

Certification Type: *Batch Certified* ☑ [redacted]

Media Type: *Summa Canister* ☑ [redacted]

Media IDs:	BCP0309	BCP1566	BC2147

Note:Two ID's grouped together, for example BC2136/BC3145, represents matched pairs of certified summa canisters and flow controllers.

Units: PPBv

<0.80	Propene	<0.04	Vinyl acetate	<0.02	Dibromchloromethane
<0.02	Dichlorodifluoromethane	<0.20	Hexane	<0.02	1,2-Dibromomethane
<0.04	Chloromethane	<0.02	Ethyl acetate	<0.02	Tetrachloroethylene
<0.02	Freon 114	<0.02	Chloroform	<0.02	Chlorobenzene
<0.02	Vinyl chloride	<0.02	Tetrahydrofuran	<0.02	Ethylbenzene
<0.02	1.3-Butadiene	<0.02	1,2-Dichloroethane	<0.04	m,p-Xylenes
<0.02	Bromomethane	<0.02	1,1,1-Trichloroethane	<0.02	Bromoform
<0.02	Chloroethane	<0.02	Benzene	<0.02	Styrene
<0.08	Acrolein	<0.02	Carbon Tetrachloride	<0.02	o-Xylene
<0.80	Acetone	<0.02	Cyclohexane	<0.02	1,1,2,2-Tetrachloroethane
<0.20	Trichlorofluoromethane	<0.02	1,2-Dichloropropane	<0.02	4-Ethyltoluene
<0.80	Ethanol	<0.02	Bromodichloromethane	<0.02	1,3,5-Trimethylbenzene
<0.02	1,1-Dichloroethylene	<0.02	Trichloroethylene	<0.02	1,2,4-Trimethylbenzene
<0.20	Methylene chloride	<0.02	1,4-Dioxane	<0.02	1,3-Dichlorobenzene
<0.20	Freon 113	<0.02	Methylmethacrylate	<0.02	Benzyl chloride
<0.2	Carbon disulfide	<0.02	Heptane	<0.02	1,4-Dichlorobenzene
<0.02	t-1,2-Dichloroethylene	<0.02	MIBK	<0.02	1,2-Dichlorobenzene
<0.02	1,1-Dichloroethane	<0.02	c-1,3-Dichloropropylene	<0.04	1,2,4-Trichlorobenzene
<0.02	MTBE	<0.02	t-1,3-Dichloropropylene	<0.02	Naphthalene
<0.80	IPA	<0.02	1,1,2-Trichloroethylene	<0.02	Hexachlorobutadiene
<0.20	2-Butanone (MEK)	<0.02	Toluene		
<0.02	c-1,2-Dichloroethylene	<0.02	2-Hexanone (MBK)		

Special Notes:

Analyst Initials/Date: KMC 4/17/23

Air Sampling Media Certificate of Analysis

Date Analyzed: 3/22/2023 **Batch #:** 23CC0237

Certification Type: *Batch Certified* ☑ [redacted]

Media Type: *Summa Canister* ☑ [redacted]

Media IDs:	BCP0571	BCP1618	BC22789

Note:Two ID's grouped together, for example BC2136/BC3145, represents matched pairs of certified summa canisters and flow controllers.

Units: PPBv

<0.80	Propene	<0.04	Vinyl acetate	<0.02	Dibromchloromethane
<0.02	Dichlorodifluoromethane	<0.20	Hexane	<0.02	1,2-Dibromomethane
<0.04	Chloromethane	<0.02	Ethyl acetate	<0.02	Tetrachloroethylene
<0.02	Freon 114	<0.02	Chloroform	<0.02	Chlorobenzene
<0.02	Vinyl chloride	<0.02	Tetrahydrofuran	<0.02	Ethylbenzene
<0.02	1.3-Butadiene	<0.02	1,2-Dichloroethane	<0.04	m,p-Xylenes
<0.02	Bromomethane	<0.02	1,1,1-Trichloroethane	<0.02	Bromoform
<0.02	Chloroethane	<0.02	Benzene	<0.02	Styrene
<0.08	Acrolein	<0.02	Carbon Tetrachloride	<0.02	o-Xylene
<0.80	Acetone	<0.02	Cyclohexane	<0.02	1,1,2,2-Tetrachloroethane
<0.20	Trichlorofluoromethane	<0.02	1,2-Dichloropropane	<0.02	4-Ethyltoluene
<0.80	Ethanol	<0.02	Bromodichloromethane	<0.02	1,3,5-Trimethylbenzene
<0.02	1,1-Dichloroethylene	<0.02	Trichloroethylene	<0.02	1,2,4-Trimethylbenzene
<0.20	Methylene chloride	<0.02	1,4-Dioxane	<0.02	1,3-Dichlorobenzene
<0.20	Freon 113	<0.02	Methylmethacrylate	<0.02	Benzyl chloride
<0.2	Carbon disulfide	<0.02	Heptane	<0.02	1,4-Dichlorobenzene
<0.02	t-1,2-Dichloroethylene	<0.02	MIBK	<0.02	1,2-Dichlorobenzene
<0.02	1,1-Dichloroethane	<0.02	c-1,3-Dichloropropylene	<0.04	1,2,4-Trichlorobenzene
<0.02	MTBE	<0.02	t-1,3-Dichloropropylene	<0.02	Naphthalene
<0.80	IPA	<0.02	1,1,2-Trichloroethylene	<0.02	Hexachlorobutadiene
<0.20	2-Butanone (MEK)	<0.02	Toluene		
<0.02	c-1,2-Dichloroethylene	<0.02	2-Hexanone (MBK)		

Special Notes:

Analyst Initials/Date: KMC 4/17/23

Air Sampling Media Certificate of Analysis

Date Analyzed: 3/22/2023 **Batch #:** J23A081034.D

Certification Type: *Batch Certified* [redacted]

Media Type: *Summa Canister* [redacted]

Media IDs: BC1718

Note:Two ID's grouped together, for example BC2136/BC3145, represents matched pairs of certified summa canisters and flow controllers.

Units: PPBv

<0.80	Propene	<0.04	Vinyl acetate	<0.02	Dibromchloromethane
<0.02	Dichlorodifluoromethane	<0.20	Hexane	<0.02	1,2-Dibromomethane
<0.04	Chloromethane	<0.02	Ethyl acetate	<0.02	Tetrachloroethylene
<0.02	Freon 114	<0.02	Chloroform	<0.02	Chlorobenzene
<0.02	Vinyl chloride	<0.02	Tetrahydrofuran	<0.02	Ethylbenzene
<0.02	1.3-Butadiene	<0.02	1,2-Dichloroethane	<0.04	m,p-Xylenes
<0.02	Bromomethane	<0.02	1,1,1-Trichloroethane	<0.02	Bromoform
<0.02	Chloroethane	<0.02	Benzene	<0.02	Styrene
<0.08	Acrolein	<0.02	Carbon Tetrachloride	<0.02	o-Xylene
<0.80	Acetone	<0.02	Cyclohexane	<0.02	1,1,2,2-Tetrachloroethane
<0.20	Trichlorofluoromethane	<0.02	1,2-Dichloropropane	<0.02	4-Ethyltoluene
<0.80	Ethanol	<0.02	Bromodichloromethane	<0.02	1,3,5-Trimethylbenzene
<0.02	1,1-Dichloroethylene	<0.02	Trichloroethylene	<0.02	1,2,4-Trimethylbenzene
<0.20	Methylene chloride	<0.02	1,4-Dioxane	<0.02	1,3-Dichlorobenzene
<0.20	Freon 113	<0.02	Methylmethacrylate	<0.02	Benzyl chloride
<0.2	Carbon disulfide	<0.02	Heptane	<0.02	1,4-Dichlorobenzene
<0.02	t-1,2-Dichloroethylene	<0.02	MIBK	<0.02	1,2-Dichlorobenzene
<0.02	1,1-Dichloroethane	<0.02	c-1,3-Dichloropropylene	<0.04	1,2,4-Trichlorobenzene
<0.02	MTBE	<0.02	t-1,3-Dichloropropylene	<0.02	Naphthalene
<0.80	IPA	<0.02	1,1,2-Trichloroethylene	<0.02	Hexachlorobutadiene
<0.20	2-Butanone (MEK)	<0.02	Toluene		
<0.02	c-1,2-Dichloroethylene	<0.02	2-Hexanone (MBK)		

Special Notes:

Analyst Initials/Date: KMC 4/17/23

Air Sampling Media Certificate of Analysis

Date Analyzed: 3/22/2023 **Batch #:** J23A081035.D

Certification Type: *Batch Certified* [redacted]

Media Type: *Summa Canister* [redacted]

Media IDs: BC1739

Note:Two ID's grouped together, for example BC2136/BC3145, represents matched pairs of certified summa canisters and flow controllers.

Units: PPBv

<0.80	Propene	<0.04	Vinyl acetate	<0.02	Dibromchloromethane
<0.02	Dichlorodifluoromethane	<0.20	Hexane	<0.02	1,2-Dibromomethane
<0.04	Chloromethane	<0.02	Ethyl acetate	<0.02	Tetrachloroethylene
<0.02	Freon 114	<0.02	Chloroform	<0.02	Chlorobenzene
<0.02	Vinyl chloride	<0.02	Tetrahydrofuran	<0.02	Ethylbenzene
<0.02	1.3-Butadiene	<0.02	1,2-Dichloroethane	<0.04	m,p-Xylenes
<0.02	Bromomethane	<0.02	1,1,1-Trichloroethane	<0.02	Bromoform
<0.02	Chloroethane	<0.02	Benzene	<0.02	Styrene
<0.08	Acrolein	<0.02	Carbon Tetrachloride	<0.02	o-Xylene
<0.80	Acetone	<0.02	Cyclohexane	<0.02	1,1,2,2-Tetrachloroethane
<0.20	Trichlorofluoromethane	<0.02	1,2-Dichloropropane	<0.02	4-Ethyltoluene
<0.80	Ethanol	<0.02	Bromodichloromethane	<0.02	1,3,5-Trimethylbenzene
<0.02	1,1-Dichloroethylene	<0.02	Trichloroethylene	<0.02	1,2,4-Trimethylbenzene
<0.20	Methylene chloride	<0.02	1,4-Dioxane	<0.02	1,3-Dichlorobenzene
<0.20	Freon 113	<0.02	Methylmethacrylate	<0.02	Benzyl chloride
<0.2	Carbon disulfide	<0.02	Heptane	<0.02	1,4-Dichlorobenzene
<0.02	t-1,2-Dichloroethylene	<0.02	MIBK	<0.02	1,2-Dichlorobenzene
<0.02	1,1-Dichloroethane	<0.02	c-1,3-Dichloropropylene	<0.04	1,2,4-Trichlorobenzene
<0.02	MTBE	<0.02	t-1,3-Dichloropropylene	<0.02	Naphthalene
<0.80	IPA	<0.02	1,1,2-Trichloroethylene	<0.02	Hexachlorobutadiene
<0.20	2-Butanone (MEK)	<0.02	Toluene		
<0.02	c-1,2-Dichloroethylene	<0.02	2-Hexanone (MBK)		

Special Notes:

Analyst Initials/Date: KMC 4/17/23

Air Sampling Media Certificate of Analysis

Date Analyzed: 3/22/2023 **Batch #:** J23A081016.D

Certification Type: *Batch Certified* [redacted]

Media Type: *Summa Canister* [redacted]

Media IDs: BC1739

Note:Two ID's grouped together, for example BC2136/BC3145, represents matched pairs of certified summa canisters and flow controllers.

Units: PPBv

<0.80	Propene	<0.04	Vinyl acetate	<0.02	Dibromchloromethane
<0.02	Dichlorodifluoromethane	<0.20	Hexane	<0.02	1,2-Dibromomethane
<0.04	Chloromethane	<0.02	Ethyl acetate	<0.02	Tetrachloroethylene
<0.02	Freon 114	<0.02	Chloroform	<0.02	Chlorobenzene
<0.02	Vinyl chloride	<0.02	Tetrahydrofuran	<0.02	Ethylbenzene
<0.02	1.3-Butadiene	<0.02	1,2-Dichloroethane	<0.04	m,p-Xylenes
<0.02	Bromomethane	<0.02	1,1,1-Trichloroethane	<0.02	Bromoform
<0.02	Chloroethane	<0.02	Benzene	<0.02	Styrene
<0.08	Acrolein	<0.02	Carbon Tetrachloride	<0.02	o-Xylene
<0.80	Acetone	<0.02	Cyclohexane	<0.02	1,1,2,2-Tetrachloroethane
<0.20	Trichlorofluoromethane	<0.02	1,2-Dichloropropane	<0.02	4-Ethyltoluene
<0.80	Ethanol	<0.02	Bromodichloromethane	<0.02	1,3,5-Trimethylbenzene
<0.02	1,1-Dichloroethylene	<0.02	Trichloroethylene	<0.02	1,2,4-Trimethylbenzene
<0.20	Methylene chloride	<0.02	1,4-Dioxane	<0.02	1,3-Dichlorobenzene
<0.20	Freon 113	<0.02	Methylmethacrylate	<0.02	Benzyl chloride
<0.2	Carbon disulfide	<0.02	Heptane	<0.02	1,4-Dichlorobenzene
<0.02	t-1,2-Dichloroethylene	<0.02	MIBK	<0.02	1,2-Dichlorobenzene
<0.02	1,1-Dichloroethane	<0.02	c-1,3-Dichloropropylene	<0.04	1,2,4-Trichlorobenzene
<0.02	MTBE	<0.02	t-1,3-Dichloropropylene	<0.02	Naphthalene
<0.80	IPA	<0.02	1,1,2-Trichloroethylene	<0.02	Hexachlorobutadiene
<0.20	2-Butanone (MEK)	<0.02	Toluene		
<0.02	c-1,2-Dichloroethylene	<0.02	2-Hexanone (MBK)		

Special Notes:

Analyst Initials/Date: KMC 4/17/23

Air Sampling Media Certificate of Analysis

Date Analyzed: 3/22/2023 **Batch #:** J23A081037.D

Certification Type: *Batch Certified* [redacted]

Media Type: *Summa Canister* [redacted]

Media IDs: BC1956

Note:Two ID's grouped together, for example BC2136/BC3145, represents matched pairs of certified summa canisters and flow controllers.

Units: PPBv

<0.80	Propene	<0.04	Vinyl acetate	<0.02	Dibromchloromethane
<0.02	Dichlorodifluoromethane	<0.20	Hexane	<0.02	1,2-Dibromomethane
<0.04	Chloromethane	<0.02	Ethyl acetate	<0.02	Tetrachloroethylene
<0.02	Freon 114	<0.02	Chloroform	<0.02	Chlorobenzene
<0.02	Vinyl chloride	<0.02	Tetrahydrofuran	<0.02	Ethylbenzene
<0.02	1.3-Butadiene	<0.02	1,2-Dichloroethane	<0.04	m,p-Xylenes
<0.02	Bromomethane	<0.02	1,1,1-Trichloroethane	<0.02	Bromoform
<0.02	Chloroethane	<0.02	Benzene	<0.02	Styrene
<0.08	Acrolein	<0.02	Carbon Tetrachloride	<0.02	o-Xylene
<0.80	Acetone	<0.02	Cyclohexane	<0.02	1,1,2,2-Tetrachloroethane
<0.20	Trichlorofluoromethane	<0.02	1,2-Dichloropropane	<0.02	4-Ethyltoluene
<0.80	Ethanol	<0.02	Bromodichloromethane	<0.02	1,3,5-Trimethylbenzene
<0.02	1,1-Dichloroethylene	<0.02	Trichloroethylene	<0.02	1,2,4-Trimethylbenzene
<0.20	Methylene chloride	<0.02	1,4-Dioxane	<0.02	1,3-Dichlorobenzene
<0.20	Freon 113	<0.02	Methylmethacrylate	<0.02	Benzyl chloride
<0.2	Carbon disulfide	<0.02	Heptane	<0.02	1,4-Dichlorobenzene
<0.02	t-1,2-Dichloroethylene	<0.02	MIBK	<0.02	1,2-Dichlorobenzene
<0.02	1,1-Dichloroethane	<0.02	c-1,3-Dichloropropylene	<0.04	1,2,4-Trichlorobenzene
<0.02	MTBE	<0.02	t-1,3-Dichloropropylene	<0.02	Naphthalene
<0.80	IPA	<0.02	1,1,2-Trichloroethylene	<0.02	Hexachlorobutadiene
<0.20	2-Butanone (MEK)	<0.02	Toluene		
<0.02	c-1,2-Dichloroethylene	<0.02	2-Hexanone (MBK)		

Special Notes:

Analyst Initials/Date: KMC 4/17/23

APPENDIX I

Data Usability Summary Reports (DUSRs)

ENVIRONMENTAL
Data Services, Inc.

DATA USABILITY SUMMARY REPORT
3106-3108 QUENTIN ROAD, BROOKLYN, NEW YORK

Client: HRP Associates, In., Clifton Park, New York
SDG: 24B1206
Laboratory: Con-Test, East Longmeadow, Massachusetts
Site: 3106-3108 Quentin Road, Brooklyn, New York
Date: March 22, 2024

EDS ID	Client Sample ID	Laboratory Sample ID	Matrix
1	MW-10	24B1206-01	Water
1MS	MW-10MS	24B1206-01MS	Water
1MSD	MW-10MSD	24B1206-01MSD	Water
2*	MW-9	24B1206-02	Water
3*	MW-6	24B1206-03	Water
4*	MW-2	24B1206-04	Water
5	MW-5	24B1206-05	Water
6	MW-7	24B1206-06	Water
7	MW-1	24B1206-07	Water
8*	MW-8	24B1206-08	Water
9*	MW-4	24B1206-09	Water
10*	MW-3	24B1206-10	Water
11	DUP-1	24B1206-11	Water
12*	FB	24B1206-12	Water
13*	TB	24B1206-13	Water

* - VOC only

A Data Usability Summary Review was performed on the analytical data for eleven water samples, one aqueous trip blank sample, and one aqueous field blank sample collected on February 8, 2024 by HRP at the 3106-3108 Quentin Road site in Brooklyn, New York. The samples were analyzed under Environmental Protection Agency (USEPA) "Test Methods for the Evaluation of Solid Waste, USEPA SW-846, Third Edition, September 1986, with revisions".

Specific method references are as follows:

Analysis	*Method References*
VOC	USEPA SW-846 Method 8260D
SVOC	USEPA SW-846 Method 8270E
1,4-Dioxane	USEPA SW-846 Method 8270E
Pesticides	USEPA SW-846 Method 8081B
PCBs	USEPA SW-846 Method 8082A
Herbicides	USEPA SW-846 Method 8151
Metals/Mercury	USEPA SW-846 Method 6010D/6020B/7470A
Cyanide	USEPA SW-846 Method 9014

The data have been validated according to the protocols and quality control (QC) requirements of the analytical methods and the USEPA Region II Data Review Standard Operating Procedures (SOPs) as follows:

- SOP Number HW-33A, Revision 1, September 2016: Low/Medium Volatile Data Validation;
- SOP Number HW-35A, Revision 1, September 2016: Semivolatile Data Validation;
- SOP Number HW-36A, Revision 1, October 2016: Pesticide Data Validation;
- SOP Number HW-37A, Revision 0, June 2015: Polychlorinated Biphenyl (PCB) Aroclor Data Validation;
- SOP Number HW-17, Revision 3.1, December 2010: Validating Chlorinated Herbicides;
- SOP Number HW-3c, Revision 1, September 2016: Mercury and Cyanide Data Validation;
- and the reviewer's professional judgment.

The following items/criteria were reviewed for this report:

Organics

- Data Completeness
- Holding times and sample preservation
- Surrogate Spike recoveries
- Matrix Spike/Matrix Spike Duplicate (MS/MSD) recoveries
- Laboratory Control Sample (LCS) recoveries
- Method blank and field blank contamination
- Gas Chromatography (GC)/Mass Spectroscopy (MS) tuning
- Initial and continuing calibration summaries
- Compound Quantitation
- Internal standard area and retention time summary forms
- Tentatively Identified Compounds (TICs)
- Field Duplicate sample precision

Inorganics

- Data Completeness
- Holding times and sample preservation
- Matrix Spike/Matrix Spike Duplicate (MS/MSD) recoveries
- Duplicate Sample Analysis recoveries
- Laboratory Control Sample (LCS) recoveries
- Method blank and field blank contamination
- Initial and continuing calibration verifications
- Compound Quantitation
- ICP Serial Dilution
- Field Duplicate sample precision

Data Usability Assessment

There were no rejections of data.

The data are acceptable for the intended purposes as qualified for the deficiencies detailed in this report.

Please note that any results qualified (U) due to blank contamination may be then qualified (J) due to another action. Therefore, the results may be qualified (UJ) due to the culmination of the blank contaminations and actions from other exceedances of QC criteria.

Data Completeness

- The data is a complete Category B data package as defined under the requirements for the NYS Department of Environmental Conservation Analytical Services Protocol.

Volatile Organic Compounds (VOCs)

Holding Times

- All samples were analyzed within 14 days for preserved water samples.

Surrogate Spike Recoveries

- All samples exhibited acceptable surrogate percent recoveries (%R).

Matrix Spike/Matrix Spike Duplicate (MS/MSD) Recoveries

- The following table presents MS/MSD samples that exhibited percent recoveries (%R) outside the QC limits and/or relative percent differences (RPD) above QC limits. A low %R may indicate a potential low bias while a high %R may indicate a potential high bias. For a low %R, positive results are considered estimated and qualified (J) while non-detects are estimated and qualified (UJ). For a high %R, positive results are considered estimated and qualified (J).

MS/MSD Sample ID	Compound	MS %R/MSD %R/ RPD	Qualifier
1	Bromoform	OK/60.8%/OK	UJ
	1,2-Dibromo-3-chloropropane	OK/69.3%/OK	
	1,4-Dioxane	OK/66.3%/OK	
	1,2,4-Trichlorobenzene	OK/69.3%/OK	

Laboratory Control Samples/Laboratory Control Sample Duplicates (LCS/LCSD)

- The LCS/LCSD samples exhibited acceptable percent recoveries (%R) and RPD values.

Method Blank

- The method blanks were free of contamination.

Field Blank

- The following table lists field QC samples with contamination and the samples associated with the blanks that had results qualified as a consequence of the blank contamination. Detected sample concentrations of methylene chloride, 2-butanone, toluene or acetone (common laboratory contaminants) less than ten times (10x) the highest associated blank (after taking sample dilution levels, percent moisture and sample volume into account) are negated and qualified with a (U). For all other compounds, an action level of five times (5x) the highest associated blank concentration is used.

Sample ID	Compound	Conc. ug/L	Qualifier	Affected Samples
FB	None - ND	-	-	-
TB	None - ND	-	-	-

GC/MS Tuning

- All criteria were met.

Initial Calibration

- The initial calibrations exhibited acceptable %RSD and/or correlation coefficients and mean RRF values.

Continuing Calibration

- The following table presents compounds that exceeded percent difference (%D) and/or RRF values <0.05 (0.01 for poor performers) in the continuing calibration (CCAL). A low RRF indicates poor instrument sensitivity for these compounds. Positive results for these compounds in the affected samples are considered estimated and qualified (J). Non-detect results for these compounds in the affected samples are rejected (R) and are unusable for project objectives. A high %D may indicate a potential high or low bias. All results for these compounds in affected samples are considered estimated and qualified (J/UJ).

CCAL Date	Compound	%D/RRF	Qualifier	Affected Samples
02/13/24 (1112)	Bromochloromethane	26.9%	UJ	2-13
	Bromomethane	26.5%		
02/14/24 (0917)	Bromochloromethane	32.8%	UJ	1
	Bromomethane	41.2%		

Compound Quantitation

- All criteria were met.

Internal Standard (IS) Area Performance

- All internal standards met response and retention time (RT) criteria.

Tentatively Identified Compounds (TICs)

- All TICs were qualified (J) for tentatively known compounds.

Field Duplicate Sample Precision

- Field duplicate results are summarized below. The precision was acceptable.

Compound	MW-10 ug/L	DUP-1 ug/L	RPD	Qualifier
Acetone	2.0U	2.3	NC	None
Tetrachloroethylene	0.31	0.40	25%	

Semivolatile Organic Compounds (SVOC & SVOC-SIM)

Holding Times

- All samples were extracted within 7 days for water samples and analyzed within 40 days.

Surrogate Spike Recoveries

- All samples exhibited acceptable surrogate percent recoveries (%R).

Matrix Spike/Matrix Spike Duplicate (MS/MSD) Recoveries

- The following table presents MS/MSD samples that exhibited percent recoveries (%R) outside the QC limits and/or relative percent differences (RPD) above QC limits. A low %R may indicate a potential low bias while a high %R may indicate a potential high bias. For a low %R, positive results are considered estimated and qualified (J) while non-detects are estimated and qualified (UJ). For a high %R, positive results are considered estimated and qualified (J). For a severely low %R (<10%), non-detect results are rejected (R) and are unusable for project objectives.

MS/MSD Sample ID	Compound	MS %R/MSD %R/ RPD	Qualifier
1	Caprolactam	17.7%/19.1%/OK	None - See LCS
	3,3'-Dichlorobenzidine	31.8%/OK/OK	UJ
	2,4-Dinitrophenol	2.50%/OK/170%	None - See LCS
	3-Nitroaniline	37.4%/OK/OK	UJ
	4-Nitroaniline	14.4%/17.7%/OK	
	4-Nitrophenol	26.1%/25.6%/OK	
	4,6-Dinitro-2-methylphenol	OK/OK/33.3%	None - Sample ND

Laboratory Control Samples

- The following table presents LCS percent recoveries (%R) outside the QC limits. A low %R may indicate a potential low bias while a high %R may indicate a potential high bias. For a low %R, positive results are considered estimated and qualified (J) while non-detects are estimated and qualified (UJ). For a high %R, positive results are considered estimated and qualified (J). Results are valid and usable, however possibly biased.

LCS ID	Compound	%R	Qualifier	Affected Samples
B365758-BS1	Caprolactam	18.8%	UJ	All Samples
	4,6-Dinitro-2-methylphenol	3.83%		
	2,4-Dinitrophenol	0.520%		
	Pentachlorophenol	11.1%		
	2,4,6-Trichlorophenol	19.7%		

Method Blank

- The method blanks were free of contamination.

Field Blank

- Field QC samples were not analyzed.

GC/MS Tuning

- All criteria were met.

Initial Calibration

- The initial calibrations exhibited acceptable %RSD and/or correlation coefficients and mean RRF values.

Continuing Calibration

- All %D criteria were met.

Compound Quantitation

- All criteria were met.

Internal Standard (IS) Area Performance

- All internal standards met response and retention time (RT) criteria.

Tentatively Identified Compounds (TICs)

- TICs were not reported.

Field Duplicate Sample Precision

- Field duplicate results are summarized below. The precision was acceptable.

Compound	MW-10 ug/L	DUP-1 ug/L	RPD	Qualifier
None	ND	ND	-	-

Pesticides/Polychlorinated Biphenyls (PCBs)

Holding Times

- All samples were extracted within 7 days for water samples and analyzed within 40 days.

Surrogate Spike Recoveries

- All samples exhibited acceptable surrogate percent recoveries (%R).

Matrix Spike/Matrix Spike Duplicate (MS/MSD) Recoveries

- The MS/MSD samples acceptable percent recoveries (%R) and RPD values.

Laboratory Control Samples

- The LCS samples exhibited acceptable percent recoveries (%R).

Method Blank

- The method blanks were free of contamination.

Field Blank

- Field QC samples were not collected.

Initial Calibration

- All %RSD and/or correlation coefficient criteria were met.

Continuing Calibration

- All %D criteria were met.

Compound Quantitation

- All criteria were met.

Field Duplicate Sample Precision

- Field duplicate results are summarized below. The precision was acceptable.

Compound	MW-10 ug/L	DUP-1 ug/L	RPD	Qualifier
None	ND	ND	-	-

GC Column Difference Results

- All criteria were met.

Herbicides

Holding Times

- All samples were extracted within 7 days for water samples and analyzed within 40 days for all samples.

Surrogate Spike Recoveries

- All samples exhibited acceptable surrogate percent recoveries (%R).

Matrix Spike/Matrix Spike Duplicate (MS/MSD) Recoveries

- The following table presents MS/MSD samples that exhibited percent recoveries (%R) outside the QC limits and/or relative percent differences (RPD) above QC limits. A low %R may indicate a potential low bias while a high %R may indicate a potential high bias. For a low %R, positive results are considered estimated and qualified (J) while non-detects are estimated and qualified (UJ). For a high %R, positive results are considered estimated and qualified (J). For a severely low %R (<10%), non-detect results are rejected (R) and are unusable for project objectives.

MS/MSD Sample ID	Compound	MS %R/MSD %R/ RPD	Qualifier
1	Several Compounds	High/High/High	None - Sample ND

Laboratory Control Samples

- The following table presents LCS percent recoveries (%R) outside the QC limits. A low %R may indicate a potential low bias while a high %R may indicate a potential high bias. For a low %R, positive results are considered estimated and qualified (J) while non-detects are estimated and qualified (UJ). For a high %R, positive results are considered estimated and qualified (J). Results are valid and usable, however possibly biased.

LCS ID	Compound	%R	Qualifier	Affected Samples
R4035321-2	2,4-D	130%	None	All Associated ND

Method Blank

- The method blanks were free of contamination.

Field Blank

- Field QC samples were not collected.

Initial Calibration

- All %RSD and/or correlation coefficient criteria were met.

Continuing Calibration

- All %D criteria were met.

Compound Quantitation

- All criteria were met.

Field Duplicate Sample Precision

- Field duplicate samples were not analyzed.

GC Column Difference Results

- All criteria were met.

Metals, Mercury, Cyanide

Holding Times

- All samples were prepared and analyzed within 28 days for mercury, 14 days for cyanide, and 180 days for all other metals.

Matrix Spike/Matrix Spike Duplicate (MS/MSD) Recoveries

- The MS/MSD samples exhibited acceptable percent recoveries (%R) and RPD values.

Duplicate Sample Analysis

- Duplicate samples were not analyzed.

Laboratory Control Samples

- The LCS sample exhibited acceptable recoveries.

Method Blank

- The method blanks were free of contamination.

Field Blank

- Field QC samples were not collected.

Initial Calibration Verification

- All initial calibration criteria were met.

Continuing Calibration Verification

- All continuing calibration criteria were met.

Compound Quantitation

- Several samples were analyzed at various dilutions due to high concentrations of target compounds. The reporting limits were adjusted accordingly. No action was required.

ICP Serial Dilution

- An ICP serial dilution was not performed.

Field Duplicate Sample Precision

- Field duplicate results are summarized below. The precision was acceptable.

Compound	MW-10 mg/L	DUP-1 mg/L	RPD	Qualifier
Aluminum	0.068	0.049	32%	None
Calcium	33	33	0%	
Iron	0.12	0.083	36%	
Magnesium	7.3	7.3	0%	
Potassium	7.0	7.0	0%	
Sodium	69	69	0%	
Cyanide	0.0090	0.0096	6%	

Please contact the undersigned at (561) 475-2000 if you have any questions or need further information.

Signed: Nancy Weaver Dated: 3/23/24

Nancy Weaver
Senior Chemist

Data Qualifier	Definition
U	The analyte was analyzed for, but was not detected above the level of the reported sample quantitation limit.
J	The analyte is an estimated quantity. The associated numerical value is the approximate concentration of the analyte in the sample.
J+	The result is an estimated quantity, but the result may be biased high.
J-	The result is an estimated quantity, but the result may be biased low.
NJ	The analysis has been "tentatively identified" or "presumptively" as present and the associated numerical value is the estimated concentration in the samples.
UJ	The analyte was analyzed for but was not detected. The reported quantitation limits is approximate and may be inaccurate or imprecise.
R	The data are unusable. The sample results are rejected due to serious deficiencies in meeting QC criteria. The analyte may or may not be present in the samples.

1 - FORM I
ANALYSIS DATA SHEET

MW-10

Laboratory:	Pace New England			Work Order:	24B1206
Client:	NYDEC_HRP Associates - Clifton F			Project:	DW_Quentin Rd - CO 147210
Matrix:	Ground Water	Laboratory ID:	24B1206-01	File ID:	C24V04513.D
Sampled:	02/08/24 12:53	Prepared:	02/12/24 14:06	Analyzed:	02/14/24 12:51
Solids:		Preparation:	SW-846 5030B	Dilution:	1
Initial/Final:	5 mL / 5 mL				
Batch:	B365809	Sequence:	S100439	Calibration:	2200537
Instrument:	GCMSVOA3				

CAS NO.	COMPOUND	CONC. (µg/L)	MDL	RL	Q
67-64-1	Acetone		2.0	50	
71-43-2	Benzene		0.18	1.0	
74-97-5	Bromochloromethane	UJ	0.28	1.0	
75-27-4	Bromodichloromethane		0.16	0.50	
75-25-2	Bromoform	UJ	0.41	1.0	
74-83-9	Bromomethane	UJ	1.3	2.0	
78-93-3	2-Butanone (MEK)		1.7	20	
75-15-0	Carbon Disulfide		1.6	5.0	
56-23-5	Carbon Tetrachloride		0.16	5.0	
108-90-7	Chlorobenzene		0.12	1.0	
124-48-1	Chlorodibromomethane		0.20	0.50	
75-00-3	Chloroethane		0.34	2.0	
67-66-3	Chloroform		0.14	2.0	
74-87-3	Chloromethane		0.50	2.0	
110-82-7	Cyclohexane		1.8	5.0	
96-12-8	1,2-Dibromo-3-chloropropane (DBCP)	UJ	0.85	5.0	
106-93-4	1,2-Dibromoethane (EDB)		0.16	0.50	
95-50-1	1,2-Dichlorobenzene		0.13	1.0	
541-73-1	1,3-Dichlorobenzene		0.14	1.0	
106-46-7	1,4-Dichlorobenzene		0.13	1.0	
75-71-8	Dichlorodifluoromethane (Freon 12)		0.16	2.0	
75-34-3	1,1-Dichloroethane		0.14	1.0	
107-06-2	1,2-Dichloroethane		0.30	1.0	
75-35-4	1,1-Dichloroethylene		0.14	1.0	
156-59-2	cis-1,2-Dichloroethylene		0.14	1.0	
156-60-5	trans-1,2-Dichloroethylene		0.17	1.0	
78-87-5	1,2-Dichloropropane		0.19	1.0	
10061-01-5	cis-1,3-Dichloropropene		0.16	0.50	

NW 3/21/24

1 - FORM I
ANALYSIS DATA SHEET

MW-10

Laboratory:	Pace New England			Work Order:	24B1206
Client:	NYDEC_HRP Associates - Clifton F			Project:	DW_Quentin Rd - CO 147210
Matrix:	Ground Water	Laboratory ID:	24B1206-01	File ID:	C24V04513.D
Sampled:	02/08/24 12:53	Prepared:	02/12/24 14:06	Analyzed:	02/14/24 12:51
Solids:		Preparation:	SW-846 5030B	Dilution:	1
Initial/Final:	5 mL / 5 mL				
Batch:	B365809	Sequence:	S100439	Calibration:	2200537	Instrument:	GCMSVOA3

CAS NO.	COMPOUND	CONC. (µg/L)		MDL	RL	Q
10061-02-6	trans-1,3-Dichloropropene			0.14	0.50	
123-91-1	1,4-Dioxane		UJ	18	50	
100-41-4	Ethylbenzene			0.22	1.0	
591-78-6	2-Hexanone (MBK)			1.2	10	
98-82-8	Isopropylbenzene (Cumene)			0.15	1.0	
79-20-9	Methyl Acetate			0.61	1.0	
1634-04-4	Methyl tert-Butyl Ether (MTBE)			0.17	1.0	
108-87-2	Methyl Cyclohexane			0.16	1.0	
75-09-2	Methylene Chloride			0.18	5.0	
108-10-1	4-Methyl-2-pentanone (MIBK)			1.3	10	
100-42-5	Styrene			0.15	1.0	
79-34-5	1,1,2,2-Tetrachloroethane			0.14	0.50	
127-18-4	Tetrachloroethylene	0.31		0.17	1.0	J
108-88-3	Toluene			0.22	1.0	
87-61-6	1,2,3-Trichlorobenzene			0.34	5.0	
120-82-1	1,2,4-Trichlorobenzene		UJ	0.30	1.0	
71-55-6	1,1,1-Trichloroethane			0.15	1.0	
79-00-5	1,1,2-Trichloroethane			0.19	1.0	
79-01-6	Trichloroethylene			0.17	1.0	
75-69-4	Trichlorofluoromethane (Freon 11)			0.15	2.0	
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 1			0.21	1.0	
75-01-4	Vinyl Chloride			0.24	2.0	
1330-20-7	Xylenes (total)			1.0	1.0	
	No TICs Found	0.0				

NW 3/21/24

1 - FORM I
ANALYSIS DATA SHEET

2

MW-9

Laboratory:	Pace New England			Work Order:	24B1206
Client:	NYDEC_HRP Associates - Clifton F			Project:	DW_Quentin Rd - CO 147210
Matrix:	Ground Water	Laboratory ID:	24B1206-02	File ID:	C24V04417.D
Sampled:	02/08/24 11:59	Prepared:	02/12/24 14:06	Analyzed:	02/13/24 17:53
Solids:		Preparation:	SW-846 5030B	Dilution:	1
Initial/Final:	5 mL / 5 mL				
Batch:	B365700	Sequence:	S100379	Calibration:	2200537	Instrument:	GCMSVOA3

CAS NO.	COMPOUND	CONC. (µg/L)		MDL	RL	Q
67-64-1	Acetone			2.0	50	
71-43-2	Benzene			0.18	1.0	
74-97-5	Bromochloromethane		UJ	0.28	1.0	
75-27-4	Bromodichloromethane			0.16	0.50	
75-25-2	Bromoform			0.41	1.0	
74-83-9	Bromomethane		UJ	1.3	2.0	
78-93-3	2-Butanone (MEK)			1.7	20	
75-15-0	Carbon Disulfide			1.6	5.0	
56-23-5	Carbon Tetrachloride			0.16	5.0	
108-90-7	Chlorobenzene			0.12	1.0	
124-48-1	Chlorodibromomethane			0.20	0.50	
75-00-3	Chloroethane			0.34	2.0	
67-66-3	Chloroform	0.32		0.14	2.0	J
74-87-3	Chloromethane			0.50	2.0	
110-82-7	Cyclohexane			1.8	5.0	
96-12-8	1,2-Dibromo-3-chloropropane (DBCP)			0.85	5.0	
106-93-4	1,2-Dibromoethane (EDB)			0.16	0.50	
95-50-1	1,2-Dichlorobenzene			0.13	1.0	
541-73-1	1,3-Dichlorobenzene			0.14	1.0	
106-46-7	1,4-Dichlorobenzene			0.13	1.0	
75-71-8	Dichlorodifluoromethane (Freon 12)			0.16	2.0	
75-34-3	1,1-Dichloroethane			0.14	1.0	
107-06-2	1,2-Dichloroethane			0.30	1.0	
75-35-4	1,1-Dichloroethylene			0.14	1.0	
156-59-2	cis-1,2-Dichloroethylene			0.14	1.0	
156-60-5	trans-1,2-Dichloroethylene			0.17	1.0	
78-87-5	1,2-Dichloropropane			0.19	1.0	
10061-01-5	cis-1,3-Dichloropropene			0.16	0.50	

MW 3/21/24

1 - FORM I
ANALYSIS DATA SHEET

2

MW-9

Laboratory:	Pace New England			Work Order:	24B1206
Client:	NYDEC_HRP Associates - Clifton F			Project:	DW_Quentin Rd - CO 147210
Matrix:	Ground Water	Laboratory ID:	24B1206-02	File ID:	C24V04417.D
Sampled:	02/08/24 11:59	Prepared:	02/12/24 14:06	Analyzed:	02/13/24 17:53
Solids:		Preparation:	SW-846 5030B	Dilution:	1
Initial/Final:	5 mL / 5 mL				
Batch:	B365700	Sequence:	S100379	Calibration:	2200537
Instrument:	GCMSVOA3				

CAS NO.	COMPOUND	CONC. (µg/L)	MDL	RL	Q
10061-02-6	trans-1,3-Dichloropropene		0.14	0.50	
123-91-1	1,4-Dioxane		18	50	
100-41-4	Ethylbenzene		0.22	1.0	
591-78-6	2-Hexanone (MBK)		1.2	10	
98-82-8	Isopropylbenzene (Cumene)		0.15	1.0	
79-20-9	Methyl Acetate		0.61	1.0	
1634-04-4	Methyl tert-Butyl Ether (MTBE)		0.17	1.0	
108-87-2	Methyl Cyclohexane		0.16	1.0	
75-09-2	Methylene Chloride		0.18	5.0	
108-10-1	4-Methyl-2-pentanone (MIBK)		1.3	10	
100-42-5	Styrene		0.15	1.0	
79-34-5	1,1,2,2-Tetrachloroethane		0.14	0.50	
127-18-4	Tetrachloroethylene		0.17	1.0	
108-88-3	Toluene		0.22	1.0	
87-61-6	1,2,3-Trichlorobenzene		0.34	5.0	
120-82-1	1,2,4-Trichlorobenzene		0.30	1.0	
71-55-6	1,1,1-Trichloroethane		0.15	1.0	
79-00-5	1,1,2-Trichloroethane		0.19	1.0	
79-01-6	Trichloroethylene		0.17	1.0	
75-69-4	Trichlorofluoromethane (Freon 11)		0.15	2.0	
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 1		0.21	1.0	
75-01-4	Vinyl Chloride		0.24	2.0	
1330-20-7	Xylenes (total)		1.0	1.0	
	No TICs Found	0.0			

NW 3/21/24

1 - FORM I
ANALYSIS DATA SHEET

3

MW-6

Laboratory:	Pace New England			Work Order:	24B1206
Client:	NYDEC_HRP Associates - Clifton F			Project:	DW_Quentin Rd - CO 147210
Matrix:	Ground Water	Laboratory ID:	24B1206-03	File ID:	C24V04418.D
Sampled:	02/08/24 11:20	Prepared:	02/12/24 14:06	Analyzed:	02/13/24 18:20
Solids:		Preparation:	SW-846 5030B	Dilution:	1
Initial/Final:	5 mL / 5 mL				
Batch:	B365700	Sequence:	S100379	Calibration:	2200537
Instrument:	GCMSVOA3				

CAS NO.	COMPOUND	CONC. (µg/L)		MDL	RL	Q
67-64-1	Acetone	2.3		2.0	50	J
71-43-2	Benzene			0.18	1.0	
74-97-5	Bromochloromethane		UJ	0.28	1.0	
75-27-4	Bromodichloromethane			0.16	0.50	
75-25-2	Bromoform			0.41	1.0	
74-83-9	Bromomethane		UJ	1.3	2.0	
78-93-3	2-Butanone (MEK)			1.7	20	
75-15-0	Carbon Disulfide			1.6	5.0	
56-23-5	Carbon Tetrachloride			0.16	5.0	
108-90-7	Chlorobenzene			0.12	1.0	
124-48-1	Chlorodibromomethane			0.20	0.50	
75-00-3	Chloroethane			0.34	2.0	
67-66-3	Chloroform	0.54		0.14	2.0	J
74-87-3	Chloromethane			0.50	2.0	
110-82-7	Cyclohexane			1.8	5.0	
96-12-8	1,2-Dibromo-3-chloropropane (DBCP)			0.85	5.0	
106-93-4	1,2-Dibromoethane (EDB)			0.16	0.50	
95-50-1	1,2-Dichlorobenzene			0.13	1.0	
541-73-1	1,3-Dichlorobenzene			0.14	1.0	
106-46-7	1,4-Dichlorobenzene			0.13	1.0	
75-71-8	Dichlorodifluoromethane (Freon 12)			0.16	2.0	
75-34-3	1,1-Dichloroethane			0.14	1.0	
107-06-2	1,2-Dichloroethane			0.30	1.0	
75-35-4	1,1-Dichloroethylene			0.14	1.0	
156-59-2	cis-1,2-Dichloroethylene			0.14	1.0	
156-60-5	trans-1,2-Dichloroethylene			0.17	1.0	
78-87-5	1,2-Dichloropropane			0.19	1.0	
10061-01-5	cis-1,3-Dichloropropene			0.16	0.50	

NW 312624

1 - FORM I
ANALYSIS DATA SHEET

3

MW-6

Laboratory:	Pace New England			Work Order:	24B1206
Client:	NYDEC_HRP Associates - Clifton F			Project:	DW_Quentin Rd - CO 147210
Matrix:	Ground Water	Laboratory ID:	24B1206-03	File ID:	C24V04418.D
Sampled:	02/08/24 11:20	Prepared:	02/12/24 14:06	Analyzed:	02/13/24 18:20
Solids:		Preparation:	SW-846 5030B	Dilution:	1
Initial/Final:	5 mL / 5 mL				
Batch:	B365700	Sequence:	S100379	Calibration:	2200537
Instrument:	GCMSVOA3				

CAS NO.	COMPOUND	CONC. (µg/L)	MDL	RL	Q
10061-02-6	trans-1,3-Dichloropropene		0.14	0.50	
123-91-1	1,4-Dioxane		18	50	
100-41-4	Ethylbenzene		0.22	1.0	
591-78-6	2-Hexanone (MBK)		1.2	10	
98-82-8	Isopropylbenzene (Cumene)		0.15	1.0	
79-20-9	Methyl Acetate		0.61	1.0	
1634-04-4	Methyl tert-Butyl Ether (MTBE)		0.17	1.0	
108-87-2	Methyl Cyclohexane		0.16	1.0	
75-09-2	Methylene Chloride		0.18	5.0	
108-10-1	4-Methyl-2-pentanone (MIBK)		1.3	10	
100-42-5	Styrene		0.15	1.0	
79-34-5	1,1,2,2-Tetrachloroethane		0.14	0.50	
127-18-4	Tetrachloroethylene	0.67	0.17	1.0	J
108-88-3	Toluene		0.22	1.0	
87-61-6	1,2,3-Trichlorobenzene		0.34	5.0	
120-82-1	1,2,4-Trichlorobenzene		0.30	1.0	
71-55-6	1,1,1-Trichloroethane		0.15	1.0	
79-00-5	1,1,2-Trichloroethane		0.19	1.0	
79-01-6	Trichloroethylene		0.17	1.0	
75-69-4	Trichlorofluoromethane (Freon 11)		0.15	2.0	
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 1		0.21	1.0	
75-01-4	Vinyl Chloride		0.24	2.0	
1330-20-7	Xylenes (total)		1.0	1.0	
	No TICs Found	0.0			

NW 3/21/24

1 - FORM I
ANALYSIS DATA SHEET

4

MW-2

Laboratory:	Pace New England			Work Order:	24B1206
Client:	NYDEC_HRP Associates - Clifton F			Project:	DW_Quentin Rd - CO 147210
Matrix:	Ground Water	Laboratory ID:	24B1206-04	File ID:	C24V04419.D
Sampled:	02/08/24 10:38	Prepared:	02/12/24 14:06	Analyzed:	02/13/24 18:47
Solids:		Preparation:	SW-846 5030B	Dilution:	1
Initial/Final:	5 mL / 5 mL				
Batch:	B365700	Sequence:	S100379	Calibration:	2200537
Instrument:	GCMSVOA3				

CAS NO.	COMPOUND	CONC. (µg/L)		MDL	RL	Q
67-64-1	Acetone	2.2		2.0	50	J
71-43-2	Benzene			0.18	1.0	
74-97-5	Bromochloromethane		UJ	0.28	1.0	
75-27-4	Bromodichloromethane			0.16	0.50	
75-25-2	Bromoform			0.41	1.0	
74-83-9	Bromomethane		UJ	1.3	2.0	
78-93-3	2-Butanone (MEK)			1.7	20	
75-15-0	Carbon Disulfide			1.6	5.0	
56-23-5	Carbon Tetrachloride			0.16	5.0	
108-90-7	Chlorobenzene			0.12	1.0	
124-48-1	Chlorodibromomethane			0.20	0.50	
75-00-3	Chloroethane			0.34	2.0	
67-66-3	Chloroform	3.2		0.14	2.0	
74-87-3	Chloromethane			0.50	2.0	
110-82-7	Cyclohexane			1.8	5.0	
96-12-8	1,2-Dibromo-3-chloropropane (DBCP)			0.85	5.0	
106-93-4	1,2-Dibromoethane (EDB)			0.16	0.50	
95-50-1	1,2-Dichlorobenzene			0.13	1.0	
541-73-1	1,3-Dichlorobenzene			0.14	1.0	
106-46-7	1,4-Dichlorobenzene			0.13	1.0	
75-71-8	Dichlorodifluoromethane (Freon 12)			0.16	2.0	
75-34-3	1,1-Dichloroethane			0.14	1.0	
107-06-2	1,2-Dichloroethane			0.30	1.0	
75-35-4	1,1-Dichloroethylene			0.14	1.0	
156-59-2	cis-1,2-Dichloroethylene			0.14	1.0	
156-60-5	trans-1,2-Dichloroethylene			0.17	1.0	
78-87-5	1,2-Dichloropropane			0.19	1.0	
10061-01-5	cis-1,3-Dichloropropene			0.16	0.50	

MW 3/21/24

1 - FORM I
ANALYSIS DATA SHEET

4

MW-2

Laboratory:	Pace New England			Work Order:	24B1206
Client:	NYDEC_HRP Associates - Clifton F			Project:	DW_Quentin Rd - CO 147210
Matrix:	Ground Water	Laboratory ID:	24B1206-04	File ID:	C24V04419.D
Sampled:	02/08/24 10:38	Prepared:	02/12/24 14:06	Analyzed:	02/13/24 18:47
Solids:		Preparation:	SW-846 5030B	Dilution:	1
Initial/Final:	5 mL / 5 mL				
Batch:	B365700	Sequence:	S100379	Calibration:	2200537
Instrument:	GCMSVOA3				

CAS NO.	COMPOUND	CONC. (µg/L)	MDL	RL	Q
10061-02-6	trans-1,3-Dichloropropene		0.14	0.50	
123-91-1	1,4-Dioxane		18	50	
100-41-4	Ethylbenzene		0.22	1.0	
591-78-6	2-Hexanone (MBK)		1.2	10	
98-82-8	Isopropylbenzene (Cumene)		0.15	1.0	
79-20-9	Methyl Acetate		0.61	1.0	
1634-04-4	Methyl tert-Butyl Ether (MTBE)		0.17	1.0	
108-87-2	Methyl Cyclohexane		0.16	1.0	
75-09-2	Methylene Chloride		0.18	5.0	
108-10-1	4-Methyl-2-pentanone (MIBK)		1.3	10	
100-42-5	Styrene		0.15	1.0	
79-34-5	1,1,2,2-Tetrachloroethane		0.14	0.50	
127-18-4	Tetrachloroethylene		0.17	1.0	
108-88-3	Toluene		0.22	1.0	
87-61-6	1,2,3-Trichlorobenzene		0.34	5.0	
120-82-1	1,2,4-Trichlorobenzene		0.30	1.0	
71-55-6	1,1,1-Trichloroethane		0.15	1.0	
79-00-5	1,1,2-Trichloroethane		0.19	1.0	
79-01-6	Trichloroethylene		0.17	1.0	
75-69-4	Trichlorofluoromethane (Freon 11)		0.15	2.0	
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 1		0.21	1.0	
75-01-4	Vinyl Chloride		0.24	2.0	
1330-20-7	Xylenes (total)		1.0	1.0	
	No TICs Found	0.0			

nw 3/21/24

1 - FORM I
ANALYSIS DATA SHEET

5

MW-5

Laboratory:	Pace New England			Work Order:	24B1206
Client:	NYDEC_HRP Associates - Clifton F			Project:	DW_Quentin Rd - CO 147210
Matrix:	Ground Water	Laboratory ID:	24B1206-05	File ID:	C24V04420.D
Sampled:	02/08/24 15:20	Prepared:	02/12/24 14:06	Analyzed:	02/13/24 19:14
Solids:		Preparation:	SW-846 5030B	Dilution:	1
Initial/Final:	5 mL / 5 mL				
Batch:	B365700	Sequence:	S100379	Calibration:	2200537
Instrument:	GCMSVOA3				

CAS NO.	COMPOUND	CONC. (µg/L)		MDL	RL	Q
67-64-1	Acetone	2.2		2.0	50	J
71-43-2	Benzene			0.18	1.0	
74-97-5	Bromochloromethane		UJ	0.28	1.0	
75-27-4	Bromodichloromethane			0.16	0.50	
75-25-2	Bromoform			0.41	1.0	
74-83-9	Bromomethane		UJ	1.3	2.0	
78-93-3	2-Butanone (MEK)			1.7	20	
75-15-0	Carbon Disulfide			1.6	5.0	
56-23-5	Carbon Tetrachloride			0.16	5.0	
108-90-7	Chlorobenzene			0.12	1.0	
124-48-1	Chlorodibromomethane			0.20	0.50	
75-00-3	Chloroethane			0.34	2.0	
67-66-3	Chloroform	1.2		0.14	2.0	J
74-87-3	Chloromethane			0.50	2.0	
110-82-7	Cyclohexane			1.8	5.0	
96-12-8	1,2-Dibromo-3-chloropropane (DBCP)			0.85	5.0	
106-93-4	1,2-Dibromoethane (EDB)			0.16	0.50	
95-50-1	1,2-Dichlorobenzene			0.13	1.0	
541-73-1	1,3-Dichlorobenzene			0.14	1.0	
106-46-7	1,4-Dichlorobenzene			0.13	1.0	
75-71-8	Dichlorodifluoromethane (Freon 12)			0.16	2.0	
75-34-3	1,1-Dichloroethane			0.14	1.0	
107-06-2	1,2-Dichloroethane			0.30	1.0	
75-35-4	1,1-Dichloroethylene			0.14	1.0	
156-59-2	cis-1,2-Dichloroethylene	0.44		0.14	1.0	J
156-60-5	trans-1,2-Dichloroethylene			0.17	1.0	
78-87-5	1,2-Dichloropropane			0.19	1.0	
10061-01-5	cis-1,3-Dichloropropene			0.16	0.50	

MW 3/21/24

1 - FORM I
ANALYSIS DATA SHEET

5

MW-5

Laboratory:	Pace New England			Work Order:	24B1206
Client:	NYDEC_HRP Associates - Clifton F			Project:	DW_Quentin Rd - CO 147210
Matrix:	Ground Water	Laboratory ID:	24B1206-05	File ID:	C24V04420.D
Sampled:	02/08/24 15:20	Prepared:	02/12/24 14:06	Analyzed:	02/13/24 19:14
Solids:		Preparation:	SW-846 5030B	Dilution:	1
Initial/Final:	5 mL / 5 mL				
Batch:	B365700	Sequence:	S100379	Calibration:	2200537
Instrument:	GCMSVOA3				

CAS NO.	COMPOUND	CONC. (µg/L)	MDL	RL	Q
10061-02-6	trans-1,3-Dichloropropene		0.14	0.50	
123-91-1	1,4-Dioxane		18	50	
100-41-4	Ethylbenzene		0.22	1.0	
591-78-6	2-Hexanone (MBK)		1.2	10	
98-82-8	Isopropylbenzene (Cumene)		0.15	1.0	
79-20-9	Methyl Acetate		0.61	1.0	
1634-04-4	Methyl tert-Butyl Ether (MTBE)		0.17	1.0	
108-87-2	Methyl Cyclohexane		0.16	1.0	
75-09-2	Methylene Chloride		0.18	5.0	
108-10-1	4-Methyl-2-pentanone (MIBK)		1.3	10	
100-42-5	Styrene		0.15	1.0	
79-34-5	1,1,2,2-Tetrachloroethane		0.14	0.50	
127-18-4	Tetrachloroethylene	3.0	0.17	1.0	
108-88-3	Toluene		0.22	1.0	
87-61-6	1,2,3-Trichlorobenzene		0.34	5.0	
120-82-1	1,2,4-Trichlorobenzene		0.30	1.0	
71-55-6	1,1,1-Trichloroethane		0.15	1.0	
79-00-5	1,1,2-Trichloroethane		0.19	1.0	
79-01-6	Trichloroethylene		0.17	1.0	
75-69-4	Trichlorofluoromethane (Freon 11)		0.15	2.0	
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 1		0.21	1.0	
75-01-4	Vinyl Chloride		0.24	2.0	
1330-20-7	Xylenes (total)		1.0	1.0	
	No TICs Found	0.0			

MW 3/21/24

1 - FORM I
ANALYSIS DATA SHEET

6

MW-7

Laboratory:	Pace New England			Work Order:	24B1206
Client:	NYDEC_HRP Associates - Clifton F			Project:	DW_Quentin Rd - CO 147210
Matrix:	Ground Water	Laboratory ID:	24B1206-06	File ID:	C24V04421.D
Sampled:	02/08/24 14:05	Prepared:	02/12/24 14:06	Analyzed:	02/13/24 19:40
Solids:		Preparation:	SW-846 5030B	Dilution:	1
Initial/Final:	5 mL / 5 mL				
Batch:	B365700	Sequence:	S100379	Calibration:	2200537	Instrument:	GCMSVOA3

CAS NO.	COMPOUND	CONC. (µg/L)		MDL	RL	Q
67-64-1	Acetone	2.5		2.0	50	J
71-43-2	Benzene			0.18	1.0	
74-97-5	Bromochloromethane		UJ	0.28	1.0	
75-27-4	Bromodichloromethane			0.16	0.50	
75-25-2	Bromoform			0.41	1.0	
74-83-9	Bromomethane		UJ	1.3	2.0	
78-93-3	2-Butanone (MEK)			1.7	20	
75-15-0	Carbon Disulfide			1.6	5.0	
56-23-5	Carbon Tetrachloride			0.16	5.0	
108-90-7	Chlorobenzene			0.12	1.0	
124-48-1	Chlorodibromomethane			0.20	0.50	
75-00-3	Chloroethane			0.34	2.0	
67-66-3	Chloroform	1.2		0.14	2.0	J
74-87-3	Chloromethane			0.50	2.0	
110-82-7	Cyclohexane			1.8	5.0	
96-12-8	1,2-Dibromo-3-chloropropane (DBCP)			0.85	5.0	
106-93-4	1,2-Dibromoethane (EDB)			0.16	0.50	
95-50-1	1,2-Dichlorobenzene			0.13	1.0	
541-73-1	1,3-Dichlorobenzene			0.14	1.0	
106-46-7	1,4-Dichlorobenzene			0.13	1.0	
75-71-8	Dichlorodifluoromethane (Freon 12)			0.16	2.0	
75-34-3	1,1-Dichloroethane			0.14	1.0	
107-06-2	1,2-Dichloroethane			0.30	1.0	
75-35-4	1,1-Dichloroethylene			0.14	1.0	
156-59-2	cis-1,2-Dichloroethylene			0.14	1.0	
156-60-5	trans-1,2-Dichloroethylene			0.17	1.0	
78-87-5	1,2-Dichloropropane			0.19	1.0	
10061-01-5	cis-1,3-Dichloropropene			0.16	0.50	

NW 3/21/24

1 - FORM I
ANALYSIS DATA SHEET

b

MW-7

Laboratory:	Pace New England			Work Order:	24B1206
Client:	NYDEC_HRP Associates - Clifton F			Project:	DW_Quentin Rd - CO 147210
Matrix:	Ground Water	Laboratory ID:	24B1206-06	File ID:	C24V04421.D
Sampled:	02/08/24 14:05	Prepared:	02/12/24 14:06	Analyzed:	02/13/24 19:40
Solids:		Preparation:	SW-846 5030B	Dilution:	1
Initial/Final:	5 mL / 5 mL				
Batch:	B365700	Sequence:	S100379	Calibration:	2200537
				Instrument:	GCMSVOA3

CAS NO.	COMPOUND	CONC. (µg/L)	MDL	RL	Q
10061-02-6	trans-1,3-Dichloropropene		0.14	0.50	
123-91-1	1,4-Dioxane		18	50	
100-41-4	Ethylbenzene		0.22	1.0	
591-78-6	2-Hexanone (MBK)		1.2	10	
98-82-8	Isopropylbenzene (Cumene)		0.15	1.0	
79-20-9	Methyl Acetate		0.61	1.0	
1634-04-4	Methyl tert-Butyl Ether (MTBE)		0.17	1.0	
108-87-2	Methyl Cyclohexane		0.16	1.0	
75-09-2	Methylene Chloride		0.18	5.0	
108-10-1	4-Methyl-2-pentanone (MIBK)		1.3	10	
100-42-5	Styrene		0.15	1.0	
79-34-5	1,1,2,2-Tetrachloroethane		0.14	0.50	
127-18-4	Tetrachloroethylene		0.17	1.0	
108-88-3	Toluene		0.22	1.0	
87-61-6	1,2,3-Trichlorobenzene		0.34	5.0	
120-82-1	1,2,4-Trichlorobenzene		0.30	1.0	
71-55-6	1,1,1-Trichloroethane		0.15	1.0	
79-00-5	1,1,2-Trichloroethane		0.19	1.0	
79-01-6	Trichloroethylene		0.17	1.0	
75-69-4	Trichlorofluoromethane (Freon 11)		0.15	2.0	
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 1		0.21	1.0	
75-01-4	Vinyl Chloride		0.24	2.0	
1330-20-7	Xylenes (total)		1.0	1.0	
	No TICs Found	0.0			

NW 3/21/24

1 - FORM I
ANALYSIS DATA SHEET

7

MW-1

Laboratory:	Pace New England			Work Order:	24B1206
Client:	NYDEC_HRP Associates - Clifton F			Project:	DW_Quentin Rd - CO 147210
Matrix:	Ground Water	Laboratory ID:	24B1206-07	File ID:	C24V04422.D
Sampled:	02/08/24 12:50	Prepared:	02/12/24 14:06	Analyzed:	02/13/24 20:07
Solids:		Preparation:	SW-846 5030B	Dilution:	1
Initial/Final:	5 mL / 5 mL				
Batch:	B365700	Sequence:	S100379	Calibration:	2200537
Instrument:	GCMSVOA3				

CAS NO.	COMPOUND	CONC. (µg/L)		MDL	RL	Q
67-64-1	Acetone			2.0	50	
71-43-2	Benzene			0.18	1.0	
74-97-5	Bromochloromethane		UJ	0.28	1.0	
75-27-4	Bromodichloromethane			0.16	0.50	
75-25-2	Bromoform			0.41	1.0	
74-83-9	Bromomethane		UJ	1.3	2.0	
78-93-3	2-Butanone (MEK)			1.7	20	
75-15-0	Carbon Disulfide			1.6	5.0	
56-23-5	Carbon Tetrachloride			0.16	5.0	
108-90-7	Chlorobenzene			0.12	1.0	
124-48-1	Chlorodibromomethane			0.20	0.50	
75-00-3	Chloroethane			0.34	2.0	
67-66-3	Chloroform	0.46		0.14	2.0	J
74-87-3	Chloromethane			0.50	2.0	
110-82-7	Cyclohexane			1.8	5.0	
96-12-8	1,2-Dibromo-3-chloropropane (DBCP)			0.85	5.0	
106-93-4	1,2-Dibromoethane (EDB)			0.16	0.50	
95-50-1	1,2-Dichlorobenzene			0.13	1.0	
541-73-1	1,3-Dichlorobenzene			0.14	1.0	
106-46-7	1,4-Dichlorobenzene			0.13	1.0	
75-71-8	Dichlorodifluoromethane (Freon 12)			0.16	2.0	
75-34-3	1,1-Dichloroethane			0.14	1.0	
107-06-2	1,2-Dichloroethane			0.30	1.0	
75-35-4	1,1-Dichloroethylene			0.14	1.0	
156-59-2	cis-1,2-Dichloroethylene			0.14	1.0	
156-60-5	trans-1,2-Dichloroethylene			0.17	1.0	
78-87-5	1,2-Dichloropropane			0.19	1.0	
10061-01-5	cis-1,3-Dichloropropene			0.16	0.50	

MW 3/21/24

1 - FORM I
ANALYSIS DATA SHEET

7

MW-1

Laboratory:	Pace New England			Work Order:	24B1206
Client:	NYDEC_HRP Associates - Clifton F			Project:	DW_Quentin Rd - CO 147210
Matrix:	Ground Water	Laboratory ID:	24B1206-07	File ID:	C24V04422.D
Sampled:	02/08/24 12:50	Prepared:	02/12/24 14:06	Analyzed:	02/13/24 20:07
Solids:		Preparation:	SW-846 5030B	Dilution:	1
Initial/Final:	5 mL / 5 mL				
Batch:	B365700	Sequence:	S100379	Calibration:	2200537
Instrument:	GCMSVOA3				

CAS NO.	COMPOUND	CONC. (µg/L)	MDL	RL	Q
10061-02-6	trans-1,3-Dichloropropene		0.14	0.50	
123-91-1	1,4-Dioxane		18	50	
100-41-4	Ethylbenzene		0.22	1.0	
591-78-6	2-Hexanone (MBK)		1.2	10	
98-82-8	Isopropylbenzene (Cumene)		0.15	1.0	
79-20-9	Methyl Acetate		0.61	1.0	
1634-04-4	Methyl tert-Butyl Ether (MTBE)		0.17	1.0	
108-87-2	Methyl Cyclohexane		0.16	1.0	
75-09-2	Methylene Chloride		0.18	5.0	
108-10-1	4-Methyl-2-pentanone (MIBK)		1.3	10	
100-42-5	Styrene		0.15	1.0	
79-34-5	1,1,2,2-Tetrachloroethane		0.14	0.50	
127-18-4	Tetrachloroethylene		0.17	1.0	
108-88-3	Toluene		0.22	1.0	
87-61-6	1,2,3-Trichlorobenzene		0.34	5.0	
120-82-1	1,2,4-Trichlorobenzene		0.30	1.0	
71-55-6	1,1,1-Trichloroethane		0.15	1.0	
79-00-5	1,1,2-Trichloroethane		0.19	1.0	
79-01-6	Trichloroethylene		0.17	1.0	
75-69-4	Trichlorofluoromethane (Freon 11)		0.15	2.0	
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 1		0.21	1.0	
75-01-4	Vinyl Chloride		0.24	2.0	
1330-20-7	Xylenes (total)		1.0	1.0	
	No TICs Found	0.0			

NW 3/21/24

1 - FORM I
ANALYSIS DATA SHEET

MW-8

Laboratory:	Pace New England			Work Order:	24B1206
Client:	NYDEC_HRP Associates - Clifton F			Project:	DW_Quentin Rd - CO 147210
Matrix:	Ground Water	Laboratory ID:	24B1206-08	File ID:	C24V04423.D
Sampled:	02/08/24 12:05	Prepared:	02/12/24 14:06	Analyzed:	02/13/24 20:34
Solids:		Preparation:	SW-846 5030B	Dilution:	1
Initial/Final:	5 mL / 5 mL				
Batch:	B365700	Sequence:	S100379	Calibration:	2200537	Instrument:	GCMSVOA3

CAS NO.	COMPOUND	CONC. (µg/L)	MDL	RL	Q
67-64-1	Acetone		2.0	50	
71-43-2	Benzene		0.18	1.0	
74-97-5	Bromochloromethane	UJ	0.28	1.0	
75-27-4	Bromodichloromethane		0.16	0.50	
75-25-2	Bromoform		0.41	1.0	
74-83-9	Bromomethane	UJ	1.3	2.0	
78-93-3	2-Butanone (MEK)		1.7	20	
75-15-0	Carbon Disulfide		1.6	5.0	
56-23-5	Carbon Tetrachloride		0.16	5.0	
108-90-7	Chlorobenzene		0.12	1.0	
124-48-1	Chlorodibromomethane		0.20	0.50	
75-00-3	Chloroethane		0.34	2.0	
67-66-3	Chloroform	0.49	0.14	2.0	J
74-87-3	Chloromethane		0.50	2.0	
110-82-7	Cyclohexane		1.8	5.0	
96-12-8	1,2-Dibromo-3-chloropropane (DBCP)		0.85	5.0	
106-93-4	1,2-Dibromoethane (EDB)		0.16	0.50	
95-50-1	1,2-Dichlorobenzene		0.13	1.0	
541-73-1	1,3-Dichlorobenzene		0.14	1.0	
106-46-7	1,4-Dichlorobenzene		0.13	1.0	
75-71-8	Dichlorodifluoromethane (Freon 12)		0.16	2.0	
75-34-3	1,1-Dichloroethane		0.14	1.0	
107-06-2	1,2-Dichloroethane		0.30	1.0	
75-35-4	1,1-Dichloroethylene		0.14	1.0	
156-59-2	cis-1,2-Dichloroethylene		0.14	1.0	
156-60-5	trans-1,2-Dichloroethylene		0.17	1.0	
78-87-5	1,2-Dichloropropane		0.19	1.0	
10061-01-5	cis-1,3-Dichloropropene		0.16	0.50	

MW 3/21/24

1 - FORM I
ANALYSIS DATA SHEET

8

MW-8

Laboratory:	Pace New England			Work Order:	24B1206
Client:	NYDEC_HRP Associates - Clifton F			Project:	DW_Quentin Rd - CO 147210
Matrix:	Ground Water	Laboratory ID:	24B1206-08	File ID:	C24V04423.D
Sampled:	02/08/24 12:05	Prepared:	02/12/24 14:06	Analyzed:	02/13/24 20:34
Solids:		Preparation:	SW-846 5030B	Dilution:	1
Initial/Final:	5 mL / 5 mL				
Batch:	B365700	Sequence:	S100379	Calibration:	2200537
Instrument:	GCMSVOA3				

CAS NO.	COMPOUND	CONC. (µg/L)	MDL	RL	Q
10061-02-6	trans-1,3-Dichloropropene		0.14	0.50	
123-91-1	1,4-Dioxane		18	50	
100-41-4	Ethylbenzene		0.22	1.0	
591-78-6	2-Hexanone (MBK)		1.2	10	
98-82-8	Isopropylbenzene (Cumene)		0.15	1.0	
79-20-9	Methyl Acetate		0.61	1.0	
1634-04-4	Methyl tert-Butyl Ether (MTBE)		0.17	1.0	
108-87-2	Methyl Cyclohexane		0.16	1.0	
75-09-2	Methylene Chloride		0.18	5.0	
108-10-1	4-Methyl-2-pentanone (MIBK)		1.3	10	
100-42-5	Styrene		0.15	1.0	
79-34-5	1,1,2,2-Tetrachloroethane		0.14	0.50	
127-18-4	Tetrachloroethylene		0.17	1.0	
108-88-3	Toluene		0.22	1.0	
87-61-6	1,2,3-Trichlorobenzene		0.34	5.0	
120-82-1	1,2,4-Trichlorobenzene		0.30	1.0	
71-55-6	1,1,1-Trichloroethane		0.15	1.0	
79-00-5	1,1,2-Trichloroethane		0.19	1.0	
79-01-6	Trichloroethylene		0.17	1.0	
75-69-4	Trichlorofluoromethane (Freon 11)		0.15	2.0	
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 1		0.21	1.0	
75-01-4	Vinyl Chloride		0.24	2.0	
1330-20-7	Xylenes (total)		1.0	1.0	
	No TICs Found	0.0			

MW 3/21/24

1 - FORM I
ANALYSIS DATA SHEET

9

MW-4

Laboratory:	Pace New England			Work Order:	24B1206
Client:	NYDEC_HRP Associates - Clifton F			Project:	DW_Quentin Rd - CO 147210
Matrix:	Ground Water	Laboratory ID:	24B1206-09	File ID:	C24V04424.D
Sampled:	02/08/24 11:12	Prepared:	02/12/24 14:06	Analyzed:	02/13/24 21:00
Solids:		Preparation:	SW-846 5030B	Dilution:	1
Initial/Final:	5 mL / 5 mL				
Batch:	B365700	Sequence:	S100379	Calibration:	2200537
Instrument:	GCMSVOA3				

CAS NO.	COMPOUND	CONC. (µg/L)		MDL	RL	Q
67-64-1	Acetone			2.0	50	
71-43-2	Benzene			0.18	1.0	
74-97-5	Bromochloromethane		UJ	0.28	1.0	
75-27-4	Bromodichloromethane			0.16	0.50	
75-25-2	Bromoform			0.41	1.0	
74-83-9	Bromomethane		UJ	1.3	2.0	
78-93-3	2-Butanone (MEK)			1.7	20	
75-15-0	Carbon Disulfide			1.6	5.0	
56-23-5	Carbon Tetrachloride			0.16	5.0	
108-90-7	Chlorobenzene			0.12	1.0	
124-48-1	Chlorodibromomethane			0.20	0.50	
75-00-3	Chloroethane			0.34	2.0	
67-66-3	Chloroform	0.65		0.14	2.0	J
74-87-3	Chloromethane			0.50	2.0	
110-82-7	Cyclohexane			1.8	5.0	
96-12-8	1,2-Dibromo-3-chloropropane (DBCP)			0.85	5.0	
106-93-4	1,2-Dibromoethane (EDB)			0.16	0.50	
95-50-1	1,2-Dichlorobenzene			0.13	1.0	
541-73-1	1,3-Dichlorobenzene			0.14	1.0	
106-46-7	1,4-Dichlorobenzene			0.13	1.0	
75-71-8	Dichlorodifluoromethane (Freon 12)			0.16	2.0	
75-34-3	1,1-Dichloroethane			0.14	1.0	
107-06-2	1,2-Dichloroethane			0.30	1.0	
75-35-4	1,1-Dichloroethylene			0.14	1.0	
156-59-2	cis-1,2-Dichloroethylene			0.14	1.0	
156-60-5	trans-1,2-Dichloroethylene			0.17	1.0	
78-87-5	1,2-Dichloropropane			0.19	1.0	
10061-01-5	cis-1,3-Dichloropropene			0.16	0.50	

NW 3/21/24

1 - FORM I
ANALYSIS DATA SHEET

9

MW-4

Laboratory:	Pace New England			Work Order:	24B1206
Client:	NYDEC_HRP Associates - Clifton F			Project:	DW_Quentin Rd - CO 147210
Matrix:	Ground Water	Laboratory ID:	24B1206-09	File ID:	C24V04424.D
Sampled:	02/08/24 11:12	Prepared:	02/12/24 14:06	Analyzed:	02/13/24 21:00
Solids:		Preparation:	SW-846 5030B	Dilution:	1
Initial/Final:	5 mL / 5 mL				
Batch:	B365700	Sequence:	S100379	Calibration:	2200537
Instrument:	GCMSVOA3				

CAS NO.	COMPOUND	CONC. (µg/L)	MDL	RL	Q
10061-02-6	trans-1,3-Dichloropropene		0.14	0.50	
123-91-1	1,4-Dioxane		18	50	
100-41-4	Ethylbenzene		0.22	1.0	
591-78-6	2-Hexanone (MBK)		1.2	10	
98-82-8	Isopropylbenzene (Cumene)		0.15	1.0	
79-20-9	Methyl Acetate		0.61	1.0	
1634-04-4	Methyl tert-Butyl Ether (MTBE)		0.17	1.0	
108-87-2	Methyl Cyclohexane		0.16	1.0	
75-09-2	Methylene Chloride		0.18	5.0	
108-10-1	4-Methyl-2-pentanone (MIBK)		1.3	10	
100-42-5	Styrene		0.15	1.0	
79-34-5	1,1,2,2-Tetrachloroethane		0.14	0.50	
127-18-4	Tetrachloroethylene		0.17	1.0	
108-88-3	Toluene		0.22	1.0	
87-61-6	1,2,3-Trichlorobenzene		0.34	5.0	
120-82-1	1,2,4-Trichlorobenzene		0.30	1.0	
71-55-6	1,1,1-Trichloroethane		0.15	1.0	
79-00-5	1,1,2-Trichloroethane		0.19	1.0	
79-01-6	Trichloroethylene		0.17	1.0	
75-69-4	Trichlorofluoromethane (Freon 11)		0.15	2.0	
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 1		0.21	1.0	
75-01-4	Vinyl Chloride		0.24	2.0	
1330-20-7	Xylenes (total)		1.0	1.0	
	No TICs Found	0.0			

MW 3/21/24

1 - FORM I
ANALYSIS DATA SHEET

10

MW-3

Laboratory:	Pace New England			Work Order:	24B1206
Client:	NYDEC_HRP Associates - Clifton F			Project:	DW_Quentin Rd - CO 147210
Matrix:	Ground Water	Laboratory ID:	24B1206-10	File ID:	C24V04425.D
Sampled:	02/08/24 10:25	Prepared:	02/12/24 14:06	Analyzed:	02/13/24 21:27
Solids:		Preparation:	SW-846 5030B	Dilution:	1
Initial/Final:	5 mL / 5 mL				
Batch:	B365700	Sequence:	S100379	Calibration:	2200537
Instrument:	GCMSVOA3				

CAS NO.	COMPOUND	CONC. (µg/L)	MDL	RL	Q
67-64-1	Acetone		2.0	50	
71-43-2	Benzene		0.18	1.0	
74-97-5	Bromochloromethane	UJ	0.28	1.0	
75-27-4	Bromodichloromethane		0.16	0.50	
75-25-2	Bromoform		0.41	1.0	
74-83-9	Bromomethane	UJ	1.3	2.0	
78-93-3	2-Butanone (MEK)		1.7	20	
75-15-0	Carbon Disulfide		1.6	5.0	
56-23-5	Carbon Tetrachloride		0.16	5.0	
108-90-7	Chlorobenzene		0.12	1.0	
124-48-1	Chlorodibromomethane		0.20	0.50	
75-00-3	Chloroethane		0.34	2.0	
67-66-3	Chloroform		0.14	2.0	
74-87-3	Chloromethane		0.50	2.0	
110-82-7	Cyclohexane		1.8	5.0	
96-12-8	1,2-Dibromo-3-chloropropane (DBCP)		0.85	5.0	
106-93-4	1,2-Dibromoethane (EDB)		0.16	0.50	
95-50-1	1,2-Dichlorobenzene		0.13	1.0	
541-73-1	1,3-Dichlorobenzene		0.14	1.0	
106-46-7	1,4-Dichlorobenzene		0.13	1.0	
75-71-8	Dichlorodifluoromethane (Freon 12)		0.16	2.0	
75-34-3	1,1-Dichloroethane		0.14	1.0	
107-06-2	1,2-Dichloroethane		0.30	1.0	
75-35-4	1,1-Dichloroethylene		0.14	1.0	
156-59-2	cis-1,2-Dichloroethylene		0.14	1.0	
156-60-5	trans-1,2-Dichloroethylene		0.17	1.0	
78-87-5	1,2-Dichloropropane		0.19	1.0	
10061-01-5	cis-1,3-Dichloropropene		0.16	0.50	

nw 3/21/24

1 - FORM I
ANALYSIS DATA SHEET

10

MW-3

Laboratory:	Pace New England			Work Order:	24B1206
Client:	NYDEC_HRP Associates - Clifton F			Project:	DW_Quentin Rd - CO 147210
Matrix:	Ground Water	Laboratory ID:	24B1206-10	File ID:	C24V04425.D
Sampled:	02/08/24 10:25	Prepared:	02/12/24 14:06	Analyzed:	02/13/24 21:27
Solids:		Preparation:	SW-846 5030B	Dilution:	1
Initial/Final:	5 mL / 5 mL				
Batch:	B365700	Sequence:	S100379	Calibration:	2200537
Instrument:	GCMSVOA3				

CAS NO.	COMPOUND	CONC. (µg/L)	MDL	RL	Q
10061-02-6	trans-1,3-Dichloropropene		0.14	0.50	
123-91-1	1,4-Dioxane		18	50	
100-41-4	Ethylbenzene		0.22	1.0	
591-78-6	2-Hexanone (MBK)		1.2	10	
98-82-8	Isopropylbenzene (Cumene)		0.15	1.0	
79-20-9	Methyl Acetate		0.61	1.0	
1634-04-4	Methyl tert-Butyl Ether (MTBE)		0.17	1.0	
108-87-2	Methyl Cyclohexane		0.16	1.0	
75-09-2	Methylene Chloride		0.18	5.0	
108-10-1	4-Methyl-2-pentanone (MIBK)		1.3	10	
100-42-5	Styrene		0.15	1.0	
79-34-5	1,1,2,2-Tetrachloroethane		0.14	0.50	
127-18-4	Tetrachloroethylene		0.17	1.0	
108-88-3	Toluene		0.22	1.0	
87-61-6	1,2,3-Trichlorobenzene		0.34	5.0	
120-82-1	1,2,4-Trichlorobenzene		0.30	1.0	
71-55-6	1,1,1-Trichloroethane		0.15	1.0	
79-00-5	1,1,2-Trichloroethane		0.19	1.0	
79-01-6	Trichloroethylene		0.17	1.0	
75-69-4	Trichlorofluoromethane (Freon 11)		0.15	2.0	
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 1		0.21	1.0	
75-01-4	Vinyl Chloride		0.24	2.0	
1330-20-7	Xylenes (total)		1.0	1.0	
	No TICs Found	0.0			

NW 3/21/24

1 - FORM I
ANALYSIS DATA SHEET

11

DUP-1

Laboratory:	Pace New England			Work Order:	24B1206
Client:	NYDEC_HRP Associates - Clifton F			Project:	DW_Quentin Rd - CO 147210
Matrix:	Ground Water	Laboratory ID:	24B1206-11	File ID:	C24V04426.D
Sampled:	02/08/24 00:00	Prepared:	02/12/24 14:06	Analyzed:	02/13/24 21:54
Solids:		Preparation:	SW-846 5030B	Dilution:	1
Initial/Final:	5 mL / 5 mL				
Batch:	B365700	Sequence:	S100379	Calibration:	2200537
Instrument:	GCMSVOA3				

CAS NO.	COMPOUND	CONC. (µg/L)	MDL	RL	Q
67-64-1	Acetone	2.3	2.0	50	J
71-43-2	Benzene		0.18	1.0	
74-97-5	Bromochloromethane	UJ	0.28	1.0	
75-27-4	Bromodichloromethane		0.16	0.50	
75-25-2	Bromoform		0.41	1.0	
74-83-9	Bromomethane	UJ	1.3	2.0	
78-93-3	2-Butanone (MEK)		1.7	20	
75-15-0	Carbon Disulfide		1.6	5.0	
56-23-5	Carbon Tetrachloride		0.16	5.0	
108-90-7	Chlorobenzene		0.12	1.0	
124-48-1	Chlorodibromomethane		0.20	0.50	
75-00-3	Chloroethane		0.34	2.0	
67-66-3	Chloroform		0.14	2.0	
74-87-3	Chloromethane		0.50	2.0	
110-82-7	Cyclohexane		1.8	5.0	
96-12-8	1,2-Dibromo-3-chloropropane (DBCP)		0.85	5.0	
106-93-4	1,2-Dibromoethane (EDB)		0.16	0.50	
95-50-1	1,2-Dichlorobenzene		0.13	1.0	
541-73-1	1,3-Dichlorobenzene		0.14	1.0	
106-46-7	1,4-Dichlorobenzene		0.13	1.0	
75-71-8	Dichlorodifluoromethane (Freon 12)		0.16	2.0	
75-34-3	1,1-Dichloroethane		0.14	1.0	
107-06-2	1,2-Dichloroethane		0.30	1.0	
75-35-4	1,1-Dichloroethylene		0.14	1.0	
156-59-2	cis-1,2-Dichloroethylene		0.14	1.0	
156-60-5	trans-1,2-Dichloroethylene		0.17	1.0	
78-87-5	1,2-Dichloropropane		0.19	1.0	
10061-01-5	cis-1,3-Dichloropropene		0.16	0.50	

nw 3/21/24

1 - FORM I
ANALYSIS DATA SHEET

11

DUP-1

Laboratory:	Pace New England			Work Order:	24B1206
Client:	NYDEC_HRP Associates - Clifton F			Project:	DW_Quentin Rd - CO 147210
Matrix:	Ground Water	Laboratory ID:	24B1206-11	File ID:	C24V04426.D
Sampled:	02/08/24 00:00	Prepared:	02/12/24 14:06	Analyzed:	02/13/24 21:54
Solids:		Preparation:	SW-846 5030B	Dilution:	1
Initial/Final:	5 mL / 5 mL				
Batch:	B365700	Sequence:	S100379	Calibration:	2200537
Instrument:	GCMSVOA3				

CAS NO.	COMPOUND	CONC. (µg/L)	MDL	RL	Q
10061-02-6	trans-1,3-Dichloropropene		0.14	0.50	
123-91-1	1,4-Dioxane		18	50	
100-41-4	Ethylbenzene		0.22	1.0	
591-78-6	2-Hexanone (MBK)		1.2	10	
98-82-8	Isopropylbenzene (Cumene)		0.15	1.0	
79-20-9	Methyl Acetate		0.61	1.0	
1634-04-4	Methyl tert-Butyl Ether (MTBE)		0.17	1.0	
108-87-2	Methyl Cyclohexane		0.16	1.0	
75-09-2	Methylene Chloride		0.18	5.0	
108-10-1	4-Methyl-2-pentanone (MIBK)		1.3	10	
100-42-5	Styrene		0.15	1.0	
79-34-5	1,1,2,2-Tetrachloroethane		0.14	0.50	
127-18-4	Tetrachloroethylene	0.40	0.17	1.0	J
108-88-3	Toluene		0.22	1.0	
87-61-6	1,2,3-Trichlorobenzene		0.34	5.0	
120-82-1	1,2,4-Trichlorobenzene		0.30	1.0	
71-55-6	1,1,1-Trichloroethane		0.15	1.0	
79-00-5	1,1,2-Trichloroethane		0.19	1.0	
79-01-6	Trichloroethylene		0.17	1.0	
75-69-4	Trichlorofluoromethane (Freon 11)		0.15	2.0	
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 1		0.21	1.0	
75-01-4	Vinyl Chloride		0.24	2.0	
1330-20-7	Xylenes (total)		1.0	1.0	
	No TICs Found	0.0			

MW 3/21/24

1 - FORM I
ANALYSIS DATA SHEET

12

FB

Laboratory:	Pace New England			Work Order:	24B1206
Client:	NYDEC_HRP Associates - Clifton F			Project:	DW_Quentin Rd - CO 147210
Matrix:	Field Blank	Laboratory ID:	24B1206-12	File ID:	C24V04410.D
Sampled:	02/09/24 10:40	Prepared:	02/12/24 14:06	Analyzed:	02/13/24 14:46
Solids:		Preparation:	SW-846 5030B	Dilution:	1
Initial/Final:	5 mL / 5 mL				
Batch:	B365700	Sequence:	S100379	Calibration:	2200537
Instrument:	GCMSVOA3				

CAS NO.	COMPOUND	CONC. (µg/L)	MDL	RL	Q
67-64-1	Acetone		2.0	50	
71-43-2	Benzene		0.18	1.0	
74-97-5	Bromochloromethane	UJ	0.28	1.0	
75-27-4	Bromodichloromethane		0.16	0.50	
75-25-2	Bromoform		0.41	1.0	
74-83-9	Bromomethane	UJ	1.3	2.0	
78-93-3	2-Butanone (MEK)		1.7	20	
75-15-0	Carbon Disulfide		1.6	5.0	
56-23-5	Carbon Tetrachloride		0.16	5.0	
108-90-7	Chlorobenzene		0.12	1.0	
124-48-1	Chlorodibromomethane		0.20	0.50	
75-00-3	Chloroethane		0.34	2.0	
67-66-3	Chloroform		0.14	2.0	
74-87-3	Chloromethane		0.50	2.0	
110-82-7	Cyclohexane		1.8	5.0	
96-12-8	1,2-Dibromo-3-chloropropane (DBCP)		0.85	5.0	
106-93-4	1,2-Dibromoethane (EDB)		0.16	0.50	
95-50-1	1,2-Dichlorobenzene		0.13	1.0	
541-73-1	1,3-Dichlorobenzene		0.14	1.0	
106-46-7	1,4-Dichlorobenzene		0.13	1.0	
75-71-8	Dichlorodifluoromethane (Freon 12)		0.16	2.0	
75-34-3	1,1-Dichloroethane		0.14	1.0	
107-06-2	1,2-Dichloroethane		0.30	1.0	
75-35-4	1,1-Dichloroethylene		0.14	1.0	
156-59-2	cis-1,2-Dichloroethylene		0.14	1.0	
156-60-5	trans-1,2-Dichloroethylene		0.17	1.0	
78-87-5	1,2-Dichloropropane		0.19	1.0	
10061-01-5	cis-1,3-Dichloropropene		0.16	0.50	

NW 3/21/24

1 - FORM I
ANALYSIS DATA SHEET

12

FB

Laboratory:	Pace New England			Work Order:	24B1206
Client:	NYDEC_HRP Associates - Clifton F			Project:	DW_Quentin Rd - CO 147210
Matrix:	Field Blank	Laboratory ID:	24B1206-12	File ID:	C24V04410.D
Sampled:	02/09/24 10:40	Prepared:	02/12/24 14:06	Analyzed:	02/13/24 14:46
Solids:		Preparation:	SW-846 5030B	Dilution:	1
Initial/Final:	5 mL / 5 mL				
Batch:	B365700	Sequence:	S100379	Calibration:	2200537
Instrument:	GCMSVOA3				

CAS NO.	COMPOUND	CONC. (µg/L)	MDL	RL	Q
10061-02-6	trans-1,3-Dichloropropene		0.14	0.50	
123-91-1	1,4-Dioxane		18	50	
100-41-4	Ethylbenzene		0.22	1.0	
591-78-6	2-Hexanone (MBK)		1.2	10	
98-82-8	Isopropylbenzene (Cumene)		0.15	1.0	
79-20-9	Methyl Acetate		0.61	1.0	
1634-04-4	Methyl tert-Butyl Ether (MTBE)		0.17	1.0	
108-87-2	Methyl Cyclohexane		0.16	1.0	
75-09-2	Methylene Chloride		0.18	5.0	
108-10-1	4-Methyl-2-pentanone (MIBK)		1.3	10	
100-42-5	Styrene		0.15	1.0	
79-34-5	1,1,2,2-Tetrachloroethane		0.14	0.50	
127-18-4	Tetrachloroethylene		0.17	1.0	
108-88-3	Toluene		0.22	1.0	
87-61-6	1,2,3-Trichlorobenzene		0.34	5.0	
120-82-1	1,2,4-Trichlorobenzene		0.30	1.0	
71-55-6	1,1,1-Trichloroethane		0.15	1.0	
79-00-5	1,1,2-Trichloroethane		0.19	1.0	
79-01-6	Trichloroethylene		0.17	1.0	
75-69-4	Trichlorofluoromethane (Freon 11)		0.15	2.0	
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 1		0.21	1.0	
75-01-4	Vinyl Chloride		0.24	2.0	
1330-20-7	Xylenes (total)		1.0	1.0	

CAS NO.	TENTATIVELY IDENTIFIED COMPOUNDS	CONC. (µg/L)	Q
75-07-0	Acetaldehyde	2.3	J

NW 3/21/24

1 - FORM I
ANALYSIS DATA SHEET

13

TB

Laboratory:	Pace New England			Work Order:	24B1206
Client:	NYDEC_HRP Associates - Clifton F			Project:	DW_Quentin Rd - CO 147210
Matrix:	Trip Blank Water	Laboratory ID:	24B1206-13	File ID:	C24V04411.D
Sampled:	02/09/24 10:40	Prepared:	02/12/24 14:06	Analyzed:	02/13/24 15:13
Solids:		Preparation:	SW-846 5030B	Dilution:	1
Initial/Final:	5 mL / 5 mL				
Batch:	B365700	Sequence:	S100379	Calibration:	2200537
Instrument:	GCMSVOA3				

CAS NO.	COMPOUND	CONC. (µg/L)	MDL	RL	Q
67-64-1	Acetone		2.0	50	
71-43-2	Benzene		0.18	1.0	
74-97-5	Bromochloromethane	UJ	0.28	1.0	
75-27-4	Bromodichloromethane		0.16	0.50	
75-25-2	Bromoform		0.41	1.0	
74-83-9	Bromomethane	UJ	1.3	2.0	
78-93-3	2-Butanone (MEK)		1.7	20	
75-15-0	Carbon Disulfide		1.6	5.0	
56-23-5	Carbon Tetrachloride		0.16	5.0	
108-90-7	Chlorobenzene		0.12	1.0	
124-48-1	Chlorodibromomethane		0.20	0.50	
75-00-3	Chloroethane		0.34	2.0	
67-66-3	Chloroform		0.14	2.0	
74-87-3	Chloromethane		0.50	2.0	
110-82-7	Cyclohexane		1.8	5.0	
96-12-8	1,2-Dibromo-3-chloropropane (DBCP)		0.85	5.0	
106-93-4	1,2-Dibromoethane (EDB)		0.16	0.50	
95-50-1	1,2-Dichlorobenzene		0.13	1.0	
541-73-1	1,3-Dichlorobenzene		0.14	1.0	
106-46-7	1,4-Dichlorobenzene		0.13	1.0	
75-71-8	Dichlorodifluoromethane (Freon 12)		0.16	2.0	
75-34-3	1,1-Dichloroethane		0.14	1.0	
107-06-2	1,2-Dichloroethane		0.30	1.0	
75-35-4	1,1-Dichloroethylene		0.14	1.0	
156-59-2	cis-1,2-Dichloroethylene		0.14	1.0	
156-60-5	trans-1,2-Dichloroethylene		0.17	1.0	
78-87-5	1,2-Dichloropropane		0.19	1.0	
10061-01-5	cis-1,3-Dichloropropene		0.16	0.50	

MW 3/21/24

1 - FORM I
ANALYSIS DATA SHEET

13

TB

Laboratory:	Pace New England			Work Order:	24B1206
Client:	NYDEC_HRP Associates - Clifton F			Project:	DW_Quentin Rd - CO 147210
Matrix:	Trip Blank Water	Laboratory ID:	24B1206-13	File ID:	C24V04411.D
Sampled:	02/09/24 10:40	Prepared:	02/12/24 14:06	Analyzed:	02/13/24 15:13
Solids:		Preparation:	SW-846 5030B	Dilution:	1
Initial/Final:	5 mL / 5 mL				
Batch:	B365700	Sequence:	S100379	Calibration:	2200537
Instrument:	GCMSVOA3				

CAS NO.	COMPOUND	CONC. (µg/L)	MDL	RL	Q
10061-02-6	trans-1,3-Dichloropropene		0.14	0.50	
123-91-1	1,4-Dioxane		18	50	
100-41-4	Ethylbenzene		0.22	1.0	
591-78-6	2-Hexanone (MBK)		1.2	10	
98-82-8	Isopropylbenzene (Cumene)		0.15	1.0	
79-20-9	Methyl Acetate		0.61	1.0	
1634-04-4	Methyl tert-Butyl Ether (MTBE)		0.17	1.0	
108-87-2	Methyl Cyclohexane		0.16	1.0	
75-09-2	Methylene Chloride		0.18	5.0	
108-10-1	4-Methyl-2-pentanone (MIBK)		1.3	10	
100-42-5	Styrene		0.15	1.0	
79-34-5	1,1,2,2-Tetrachloroethane		0.14	0.50	
127-18-4	Tetrachloroethylene		0.17	1.0	
108-88-3	Toluene		0.22	1.0	
87-61-6	1,2,3-Trichlorobenzene		0.34	5.0	
120-82-1	1,2,4-Trichlorobenzene		0.30	1.0	
71-55-6	1,1,1-Trichloroethane		0.15	1.0	
79-00-5	1,1,2-Trichloroethane		0.19	1.0	
79-01-6	Trichloroethylene		0.17	1.0	
75-69-4	Trichlorofluoromethane (Freon 11)		0.15	2.0	
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 1		0.21	1.0	
75-01-4	Vinyl Chloride		0.24	2.0	
1330-20-7	Xylenes (total)		1.0	1.0	
	No TICs Found	0.0			

dw 3/21/24

1 - FORM I
ANALYSIS DATA SHEET

MW-10

Laboratory:	Pace New England			Work Order:	24B1206
Client:	NYDEC_HRP Associates - Clifton F			Project:	DW_Quentin Rd - CO 147210
Matrix:	Ground Water	Laboratory ID:	24B1206-01	File ID:	I24S045021.D
Sampled:	02/08/24 12:53	Prepared:	02/13/24 09:23	Analyzed:	02/14/24 20:08
Solids:		Preparation:	SW-846 3510C	Dilution:	1
Initial/Final:	104.66 mL / 1 mL				
Batch:	B365758	Sequence:	S100477	Calibration:	2400146	Instrument:	GCMSSV9

CAS NO.	COMPOUND	CONC. (µg/L)	MDL	RL	Q
1912-24-9	Atrazine		1.6	19	
100-52-7	Benzaldehyde		0.69	9.6	
92-52-4	Biphenyl		0.88	19	
105-60-2	Caprolactam	47	0.68	9.6	~~L-04~~
83-32-9	Acenaphthene		0.75	4.8	
208-96-8	Acenaphthylene		0.61	4.8	
98-86-2	Acetophenone		0.48	9.6	
120-12-7	Anthracene		0.52	4.8	
56-55-3	Benzo(a)anthracene		0.36	4.8	
50-32-8	Benzo(a)pyrene		0.42	4.8	
205-99-2	Benzo(b)fluoranthene		0.31	4.8	
191-24-2	Benzo(g,h,i)perylene		0.50	4.8	
207-08-9	Benzo(k)fluoranthene		0.44	4.8	
111-91-1	Bis(2-chloroethoxy)methane		0.55	9.6	
111-44-4	Bis(2-chloroethyl)ether		0.44	9.6	
108-60-1	Bis(2-chloroisopropyl)ether		0.72	9.6	
117-81-7	Bis(2-Ethylhexyl)phthalate		0.31	9.6	
101-55-3	4-Bromophenylphenylether		0.68	9.6	
85-68-7	Butylbenzylphthalate		0.38	9.6	
86-74-8	Carbazole		0.44	9.6	
106-47-8	4-Chloroaniline		5.0	9.6	
59-50-7	4-Chloro-3-methylphenol		0.60	9.6	
91-58-7	2-Chloronaphthalene		0.78	9.6	
95-57-8	2-Chlorophenol		0.39	9.6	
7005-72-3	4-Chlorophenylphenylether		0.83	9.6	
218-01-9	Chrysene		0.44	4.8	
53-70-3	Dibenz(a,h)anthracene		0.45	4.8	
132-64-9	Dibenzofuran		0.82	4.8	

NW 3/21/24

1 - FORM I
ANALYSIS DATA SHEET

MW-10

Laboratory:	Pace New England			Work Order:	24B1206
Client:	NYDEC_HRP Associates - Clifton F			Project:	DW_Quentin Rd - CO 147210
Matrix:	Ground Water	Laboratory ID:	24B1206-01	File ID:	I24S045021.D
Sampled:	02/08/24 12:53	Prepared:	02/13/24 09:23	Analyzed:	02/14/24 20:08
Solids:		Preparation:	SW-846 3510C	Dilution:	1
Initial/Final:	104.66 mL / 1 mL				
Batch:	B365758	Sequence:	S100477	Calibration:	2400146	Instrument:	GCMSSV9

CAS NO.	COMPOUND	CONC. (µg/L)	MDL	RL	Q
84-74-2	Di-n-butylphthalate		0.48	9.6	
91-94-1	3,3-Dichlorobenzidine	UJ	0.44	9.6	
120-83-2	2,4-Dichlorophenol		0.45	9.6	
84-66-2	Diethylphthalate		0.53	9.6	
105-67-9	2,4-Dimethylphenol		0.39	9.6	
131-11-3	Dimethylphthalate		0.42	9.6	
534-52-1	4,6-Dinitro-2-methylphenol	UJ	2.2	19	
51-28-5	2,4-Dinitrophenol	UJ	1.3	9.6	~~V-04~~
121-14-2	2,4-Dinitrotoluene		0.33	9.6	
606-20-2	2,6-Dinitrotoluene		0.53	9.6	
117-84-0	Di-n-octylphthalate		0.31	9.6	~~V-04~~
206-44-0	Fluoranthene		0.54	4.8	
86-73-7	Fluorene		0.72	4.8	
118-74-1	Hexachlorobenzene		0.69	9.6	
87-68-3	Hexachlorobutadiene		1.2	9.6	
77-47-4	Hexachlorocyclopentadiene		2.7	9.6	
67-72-1	Hexachloroethane		1.2	9.6	
193-39-5	Indeno(1,2,3-cd)pyrene		0.45	4.8	
78-59-1	Isophorone		0.52	9.6	
91-57-6	2-Methylnaphthalene		0.89	4.8	
95-48-7	2-Methylphenol		0.44	9.6	
108-39-4/106-4	3/4-Methylphenol		0.46	9.6	
91-20-3	Naphthalene		0.86	4.8	
88-74-4	2-Nitroaniline		0.47	9.6	
99-09-2	3-Nitroaniline	UJ	0.49	9.6	
100-01-6	4-Nitroaniline	UJ	0.42	9.6	
98-95-3	Nitrobenzene		0.65	9.6	
88-75-5	2-Nitrophenol		0.52	9.6	

MW 3/21/24

1 - FORM I
ANALYSIS DATA SHEET

MW-10

Laboratory:	Pace New England			Work Order:	24B1206
Client:	NYDEC_HRP Associates - Clifton F			Project:	DW_Quentin Rd - CO 147210
Matrix:	Ground Water	Laboratory ID:	24B1206-01	File ID:	I24S045021.D
Sampled:	02/08/24 12:53	Prepared:	02/13/24 09:23	Analyzed:	02/14/24 20:08
Solids:		Preparation:	SW-846 3510C	Dilution:	1
Initial/Final:	104.66 mL / 1 mL				
Batch:	B365758	Sequence:	S100477	Calibration:	2400146	Instrument:	GCMSSV9

CAS NO.	COMPOUND	CONC. (µg/L)	MDL	RL	Q
100-02-7	4-Nitrophenol		1.2	9.6	UJ
86-30-6	N-Nitrosodiphenylamine/Diphenylamine		0.46	9.6	
621-64-7	N-Nitrosodi-n-propylamine		0.63	9.6	
87-86-5	Pentachlorophenol		0.46	9.6	UJ
85-01-8	Phenanthrene		0.68	4.8	
108-95-2	Phenol		0.57	9.6	
129-00-0	Pyrene		0.44	4.8	
95-94-3	1,2,4,5-Tetrachlorobenzene		1.1	9.6	
95-95-4	2,4,5-Trichlorophenol		0.43	9.6	
88-06-2	2,4,6-Trichlorophenol		0.36	9.6	UJ
	No TICs Found	0.0			

MW 3/21/24

1 - FORM I
ANALYSIS DATA SHEET

5

MW-5

Laboratory:	Pace New England			Work Order:	24B1206
Client:	NYDEC_HRP Associates - Clifton F			Project:	DW_Quentin Rd - CO 147210
Matrix:	Ground Water	Laboratory ID:	24B1206-05	File ID:	I24S045022.D
Sampled:	02/08/24 15:20	Prepared:	02/13/24 09:23	Analyzed:	02/14/24 20:30
Solids:		Preparation:	SW-846 3510C	Dilution:	1
Initial/Final:	100.77 mL / 1 mL				
Batch:	B365758	Sequence:	S100477	Calibration:	2400146	Instrument:	GCMSSV9

CAS NO.	COMPOUND	CONC. (µg/L)	MDL	RL	Q
1912-24-9	Atrazine		1.6	20	
100-52-7	Benzaldehyde		0.72	9.9	
92-52-4	Biphenyl		0.91	20	
105-60-2	Caprolactam	UJ	0.71	9.9	~~L-04~~
83-32-9	Acenaphthene		0.78	5.0	
208-96-8	Acenaphthylene		0.63	5.0	
98-86-2	Acetophenone		0.50	9.9	
120-12-7	Anthracene		0.54	5.0	
56-55-3	Benzo(a)anthracene		0.37	5.0	
50-32-8	Benzo(a)pyrene		0.43	5.0	
205-99-2	Benzo(b)fluoranthene		0.32	5.0	
191-24-2	Benzo(g,h,i)perylene		0.52	5.0	
207-08-9	Benzo(k)fluoranthene		0.45	5.0	
111-91-1	Bis(2-chloroethoxy)methane		0.57	9.9	
111-44-4	Bis(2-chloroethyl)ether		0.45	9.9	
108-60-1	Bis(2-chloroisopropyl)ether		0.74	9.9	
117-81-7	Bis(2-Ethylhexyl)phthalate		0.32	9.9	
101-55-3	4-Bromophenylphenylether		0.71	9.9	
85-68-7	Butylbenzylphthalate		0.39	9.9	
86-74-8	Carbazole		0.45	9.9	
106-47-8	4-Chloroaniline		5.2	9.9	
59-50-7	4-Chloro-3-methylphenol		0.63	9.9	
91-58-7	2-Chloronaphthalene		0.81	9.9	
95-57-8	2-Chlorophenol		0.41	9.9	
7005-72-3	4-Chlorophenylphenylether		0.86	9.9	
218-01-9	Chrysene		0.45	5.0	
53-70-3	Dibenz(a,h)anthracene		0.47	5.0	
132-64-9	Dibenzofuran		0.85	5.0	

MW 3/21/24

1 - FORM I
ANALYSIS DATA SHEET

S

MW-5

Laboratory:	Pace New England			Work Order:	24B1206
Client:	NYDEC_HRP Associates - Clifton F			Project:	DW_Quentin Rd - CO 147210
Matrix:	Ground Water	Laboratory ID:	24B1206-05	File ID:	I24S045022.D
Sampled:	02/08/24 15:20	Prepared:	02/13/24 09:23	Analyzed:	02/14/24 20:30
Solids:		Preparation:	SW-846 3510C	Dilution:	1
Initial/Final:	100.77 mL / 1 mL				
Batch:	B365758	Sequence:	S100477	Calibration:	2400146	Instrument:	GCMSSV9

CAS NO.	COMPOUND	CONC. (µg/L)	MDL	RL	Q
84-74-2	Di-n-butylphthalate		0.50	9.9	
91-94-1	3,3-Dichlorobenzidine		0.45	9.9	
120-83-2	2,4-Dichlorophenol		0.46	9.9	
84-66-2	Diethylphthalate		0.55	9.9	
105-67-9	2,4-Dimethylphenol		0.41	9.9	
131-11-3	Dimethylphthalate		0.43	9.9	
534-52-1	4,6-Dinitro-2-methylphenol	UJ	2.3	20	
51-28-5	2,4-Dinitrophenol	UJ	1.3	9.9	~~V-04~~
121-14-2	2,4-Dinitrotoluene		0.35	9.9	
606-20-2	2,6-Dinitrotoluene		0.55	9.9	
117-84-0	Di-n-octylphthalate		0.32	9.9	~~V-04~~
206-44-0	Fluoranthene		0.56	5.0	
86-73-7	Fluorene		0.75	5.0	
118-74-1	Hexachlorobenzene		0.72	9.9	
87-68-3	Hexachlorobutadiene		1.2	9.9	
77-47-4	Hexachlorocyclopentadiene		2.8	9.9	
67-72-1	Hexachloroethane		1.2	9.9	
193-39-5	Indeno(1,2,3-cd)pyrene		0.47	5.0	
78-59-1	Isophorone		0.54	9.9	
91-57-6	2-Methylnaphthalene		0.93	5.0	
95-48-7	2-Methylphenol		0.45	9.9	
108-39-4/106-44	3/4-Methylphenol		0.48	9.9	
91-20-3	Naphthalene		0.90	5.0	
88-74-4	2-Nitroaniline		0.49	9.9	
99-09-2	3-Nitroaniline		0.51	9.9	
100-01-6	4-Nitroaniline		0.43	9.9	
98-95-3	Nitrobenzene		0.67	9.9	
88-75-5	2-Nitrophenol		0.54	9.9	

MW 3/21/24

1 - FORM I
ANALYSIS DATA SHEET

5

MW-5

Laboratory:	Pace New England			Work Order:	24B1206
Client:	NYDEC_HRP Associates - Clifton F			Project:	DW_Quentin Rd - CO 147210
Matrix:	Ground Water	Laboratory ID:	24B1206-05	File ID:	I24S045022.D
Sampled:	02/08/24 15:20	Prepared:	02/13/24 09:23	Analyzed:	02/14/24 20:30
Solids:		Preparation:	SW-846 3510C	Dilution:	1
Initial/Final:	100.77 mL / 1 mL				
Batch:	B365758	Sequence:	S100477	Calibration:	2400146
Instrument:	GCMSSV9				

CAS NO.	COMPOUND	CONC. (µg/L)		MDL	RL	Q
100-02-7	4-Nitrophenol			1.3	9.9	
86-30-6	N-Nitrosodiphenylamine/Diphenylamine			0.48	9.9	
621-64-7	N-Nitrosodi-n-propylamine			0.65	9.9	
87-86-5	Pentachlorophenol		UJ	0.48	9.9	
85-01-8	Phenanthrene			0.71	5.0	
108-95-2	Phenol			0.59	9.9	
129-00-0	Pyrene			0.46	5.0	
95-94-3	1,2,4,5-Tetrachlorobenzene			1.2	9.9	
95-95-4	2,4,5-Trichlorophenol			0.45	9.9	
88-06-2	2,4,6-Trichlorophenol		UJ	0.37	9.9	
	No TICs Found	0.0				

MW 3/21/24

1 - FORM I
ANALYSIS DATA SHEET

6

MW-7

Laboratory:	Pace New England			Work Order:	24B1206
Client:	NYDEC_HRP Associates - Clifton F			Project:	DW_Quentin Rd - CO 147210
Matrix:	Ground Water	Laboratory ID:	24B1206-06	File ID:	I24S045023.D
Sampled:	02/08/24 14:05	Prepared:	02/13/24 09:23	Analyzed:	02/14/24 20:52
Solids:		Preparation:	SW-846 3510C	Dilution:	1
Initial/Final:	105.15 mL / 1 mL				
Batch:	B365758	Sequence:	S100477	Calibration:	2400146	Instrument:	GCMSSV9

CAS NO.	COMPOUND	CONC. (µg/L)	MDL	RL	Q
1912-24-9	Atrazine		1.6	19	
100-52-7	Benzaldehyde		0.69	9.5	
92-52-4	Biphenyl		0.88	19	
105-60-2	Caprolactam	UJ	0.68	9.5	~~L-04~~
83-32-9	Acenaphthene		0.75	4.8	
208-96-8	Acenaphthylene		0.61	4.8	
98-86-2	Acetophenone		0.48	9.5	
120-12-7	Anthracene		0.52	4.8	
56-55-3	Benzo(a)anthracene		0.36	4.8	
50-32-8	Benzo(a)pyrene		0.41	4.8	
205-99-2	Benzo(b)fluoranthene		0.31	4.8	
191-24-2	Benzo(g,h,i)perylene		0.50	4.8	
207-08-9	Benzo(k)fluoranthene		0.44	4.8	
111-91-1	Bis(2-chloroethoxy)methane		0.55	9.5	
111-44-4	Bis(2-chloroethyl)ether		0.44	9.5	
108-60-1	Bis(2-chloroisopropyl)ether		0.71	9.5	
117-81-7	Bis(2-Ethylhexyl)phthalate		0.31	9.5	
101-55-3	4-Bromophenylphenylether		0.68	9.5	
85-68-7	Butylbenzylphthalate		0.38	9.5	
86-74-8	Carbazole		0.44	9.5	
106-47-8	4-Chloroaniline		4.9	9.5	
59-50-7	4-Chloro-3-methylphenol		0.60	9.5	
91-58-7	2-Chloronaphthalene		0.77	9.5	
95-57-8	2-Chlorophenol		0.39	9.5	
7005-72-3	4-Chlorophenylphenylether		0.83	9.5	
218-01-9	Chrysene		0.44	4.8	
53-70-3	Dibenz(a,h)anthracene		0.45	4.8	
132-64-9	Dibenzofuran		0.81	4.8	

MW 3/21/24

1 - FORM I
ANALYSIS DATA SHEET

MW-7

6

Laboratory:	Pace New England			Work Order:	24B1206
Client:	NYDEC_HRP Associates - Clifton F			Project:	DW_Quentin Rd - CO 147210
Matrix:	Ground Water	Laboratory ID:	24B1206-06	File ID:	I24S045023.D
Sampled:	02/08/24 14:05	Prepared:	02/13/24 09:23	Analyzed:	02/14/24 20:52
Solids:		Preparation:	SW-846 3510C	Dilution:	1
Initial/Final:	105.15 mL / 1 mL				
Batch:	B365758	Sequence:	S100477	Calibration:	2400146
Instrument:	GCMSSV9				

CAS NO.	COMPOUND	CONC. (µg/L)	MDL	RL	Q
84-74-2	Di-n-butylphthalate		0.48	9.5	
91-94-1	3,3-Dichlorobenzidine		0.44	9.5	
120-83-2	2,4-Dichlorophenol		0.45	9.5	
84-66-2	Diethylphthalate		0.53	9.5	
105-67-9	2,4-Dimethylphenol		0.39	9.5	
131-11-3	Dimethylphthalate		0.42	9.5	
534-52-1	4,6-Dinitro-2-methylphenol	UJ	2.2	19	
51-28-5	2,4-Dinitrophenol	UJ	1.3	9.5	~~V-04~~
121-14-2	2,4-Dinitrotoluene		0.33	9.5	
606-20-2	2,6-Dinitrotoluene		0.52	9.5	
117-84-0	Di-n-octylphthalate		0.31	9.5	~~V-04~~
206-44-0	Fluoranthene		0.54	4.8	
86-73-7	Fluorene		0.72	4.8	
118-74-1	Hexachlorobenzene		0.69	9.5	
87-68-3	Hexachlorobutadiene		1.2	9.5	
77-47-4	Hexachlorocyclopentadiene		2.7	9.5	
67-72-1	Hexachloroethane		1.2	9.5	
193-39-5	Indeno(1,2,3-cd)pyrene		0.45	4.8	
78-59-1	Isophorone		0.52	9.5	
91-57-6	2-Methylnaphthalene		0.89	4.8	
95-48-7	2-Methylphenol		0.44	9.5	
108-39-4/106-4	3/4-Methylphenol		0.46	9.5	
91-20-3	Naphthalene		0.86	4.8	
88-74-4	2-Nitroaniline		0.47	9.5	
99-09-2	3-Nitroaniline		0.49	9.5	
100-01-6	4-Nitroaniline		0.42	9.5	
98-95-3	Nitrobenzene		0.64	9.5	
88-75-5	2-Nitrophenol		0.52	9.5	

MW 3/21/24

1 - FORM I
ANALYSIS DATA SHEET

MW-7

6

Laboratory:	Pace New England			Work Order:	24B1206
Client:	NYDEC_HRP Associates - Clifton F			Project:	DW_Quentin Rd - CO 147210
Matrix:	Ground Water	Laboratory ID:	24B1206-06	File ID:	I24S045023.D
Sampled:	02/08/24 14:05	Prepared:	02/13/24 09:23	Analyzed:	02/14/24 20:52
Solids:		Preparation:	SW-846 3510C	Dilution:	1
Initial/Final:	105.15 mL / 1 mL				
Batch:	B365758	Sequence:	S100477	Calibration:	2400146
Instrument:	GCMSSV9				

CAS NO.	COMPOUND	CONC. (µg/L)		MDL	RL	Q
100-02-7	4-Nitrophenol			1.2	9.5	
86-30-6	N-Nitrosodiphenylamine/Diphenylamine			0.46	9.5	
621-64-7	N-Nitrosodi-n-propylamine			0.62	9.5	
87-86-5	Pentachlorophenol		UJ	0.46	9.5	
85-01-8	Phenanthrene			0.68	4.8	
108-95-2	Phenol			0.56	9.5	
129-00-0	Pyrene			0.44	4.8	
95-94-3	1,2,4,5-Tetrachlorobenzene			1.1	9.5	
95-95-4	2,4,5-Trichlorophenol			0.43	9.5	
88-06-2	2,4,6-Trichlorophenol		UJ	0.36	9.5	
	No TICs Found	0.0				

NW 3/21/24

1 - FORM I
ANALYSIS DATA SHEET

MW-1

7

Laboratory:	Pace New England			Work Order:	24B1206
Client:	NYDEC_HRP Associates - Clifton F			Project:	DW_Quentin Rd - CO 147210
Matrix:	Ground Water	Laboratory ID:	24B1206-07	File ID:	I24S045024.D
Sampled:	02/08/24 12:50	Prepared:	02/13/24 09:23	Analyzed:	02/14/24 21:13
Solids:		Preparation:	SW-846 3510C	Dilution:	1
Initial/Final:	103.25 mL / 1 mL				
Batch:	B365758	Sequence:	S100477	Calibration:	2400146	Instrument:	GCMSSV9

CAS NO.	COMPOUND	CONC. (µg/L)	MDL	RL	Q
1912-24-9	Atrazine		1.6	19	
100-52-7	Benzaldehyde		0.70	9.7	
92-52-4	Biphenyl		0.89	19	
105-60-2	Caprolactam	UJ	0.69	9.7	~~L-04~~
83-32-9	Acenaphthene		0.76	4.8	
208-96-8	Acenaphthylene		0.62	4.8	
98-86-2	Acetophenone		0.49	9.7	
120-12-7	Anthracene		0.52	4.8	
56-55-3	Benzo(a)anthracene		0.37	4.8	
50-32-8	Benzo(a)pyrene		0.42	4.8	
205-99-2	Benzo(b)fluoranthene		0.31	4.8	
191-24-2	Benzo(g,h,i)perylene		0.51	4.8	
207-08-9	Benzo(k)fluoranthene		0.44	4.8	
111-91-1	Bis(2-chloroethoxy)methane		0.56	9.7	
111-44-4	Bis(2-chloroethyl)ether		0.44	9.7	
108-60-1	Bis(2-chloroisopropyl)ether		0.73	9.7	
117-81-7	Bis(2-Ethylhexyl)phthalate		0.31	9.7	
101-55-3	4-Bromophenylphenylether		0.69	9.7	
85-68-7	Butylbenzylphthalate		0.38	9.7	
86-74-8	Carbazole		0.44	9.7	
106-47-8	4-Chloroaniline		5.0	9.7	
59-50-7	4-Chloro-3-methylphenol		0.61	9.7	
91-58-7	2-Chloronaphthalene		0.79	9.7	
95-57-8	2-Chlorophenol		0.40	9.7	
7005-72-3	4-Chlorophenylphenylether		0.84	9.7	
218-01-9	Chrysene		0.44	4.8	
53-70-3	Dibenz(a,h)anthracene		0.46	4.8	
132-64-9	Dibenzofuran		0.83	4.8	

NW 3/21/24

1 - FORM I
ANALYSIS DATA SHEET

MW-1

7

Laboratory:	Pace New England			Work Order:	24B1206
Client:	NYDEC_HRP Associates - Clifton F			Project:	DW_Quentin Rd - CO 147210
Matrix:	Ground Water	Laboratory ID:	24B1206-07	File ID:	I24S045024.D
Sampled:	02/08/24 12:50	Prepared:	02/13/24 09:23	Analyzed:	02/14/24 21:13
Solids:		Preparation:	SW-846 3510C	Dilution:	1
Initial/Final:	103.25 mL / 1 mL				
Batch:	B365758	Sequence:	S100477	Calibration:	2400146
Instrument:	GCMSSV9				

CAS NO.	COMPOUND	CONC. (µg/L)	MDL	RL	Q
84-74-2	Di-n-butylphthalate		0.49	9.7	
91-94-1	3,3-Dichlorobenzidine		0.44	9.7	
120-83-2	2,4-Dichlorophenol		0.45	9.7	
84-66-2	Diethylphthalate		0.54	9.7	
105-67-9	2,4-Dimethylphenol		0.40	9.7	
131-11-3	Dimethylphthalate		0.42	9.7	
534-52-1	4,6-Dinitro-2-methylphenol	UJ	2.2	19	
51-28-5	2,4-Dinitrophenol	UJ	1.3	9.7	V-04
121-14-2	2,4-Dinitrotoluene		0.34	9.7	
606-20-2	2,6-Dinitrotoluene		0.53	9.7	
117-84-0	Di-n-octylphthalate		0.32	9.7	V-04
206-44-0	Fluoranthene		0.55	4.8	
86-73-7	Fluorene		0.73	4.8	
118-74-1	Hexachlorobenzene		0.70	9.7	
87-68-3	Hexachlorobutadiene		1.2	9.7	
77-47-4	Hexachlorocyclopentadiene		2.8	9.7	
67-72-1	Hexachloroethane		1.2	9.7	
193-39-5	Indeno(1,2,3-cd)pyrene		0.46	4.8	
78-59-1	Isophorone		0.52	9.7	
91-57-6	2-Methylnaphthalene		0.90	4.8	
95-48-7	2-Methylphenol		0.44	9.7	
108-39-4/106-4	3/4-Methylphenol		0.47	9.7	
91-20-3	Naphthalene		0.88	4.8	
88-74-4	2-Nitroaniline		0.48	9.7	
99-09-2	3-Nitroaniline		0.50	9.7	
100-01-6	4-Nitroaniline		0.42	9.7	
98-95-3	Nitrobenzene		0.65	9.7	
88-75-5	2-Nitrophenol		0.52	9.7	

MW 3/21/24

1 - FORM I
ANALYSIS DATA SHEET

MW-1

7

Laboratory:	Pace New England			Work Order:	24B1206
Client:	NYDEC_HRP Associates - Clifton F			Project:	DW_Quentin Rd - CO 147210
Matrix:	Ground Water	Laboratory ID:	24B1206-07	File ID:	I24S045024.D
Sampled:	02/08/24 12:50	Prepared:	02/13/24 09:23	Analyzed:	02/14/24 21:13
Solids:		Preparation:	SW-846 3510C	Dilution:	1
Initial/Final:	103.25 mL / 1 mL				
Batch:	B365758	Sequence:	S100477	Calibration:	2400146
Instrument:	GCMSSV9				

CAS NO.	COMPOUND	CONC. (µg/L)		MDL	RL	Q
100-02-7	4-Nitrophenol			1.2	9.7	
86-30-6	N-Nitrosodiphenylamine/Diphenylamine			0.47	9.7	
621-64-7	N-Nitrosodi-n-propylamine			0.63	9.7	
87-86-5	Pentachlorophenol		UJ	0.47	9.7	
85-01-8	Phenanthrene			0.69	4.8	
108-95-2	Phenol			0.57	9.7	
129-00-0	Pyrene			0.45	4.8	
95-94-3	1,2,4,5-Tetrachlorobenzene			1.2	9.7	
95-95-4	2,4,5-Trichlorophenol			0.44	9.7	
88-06-2	2,4,6-Trichlorophenol		UJ	0.37	9.7	
	No TICs Found	0.0				

MW 3/21/24

1 - FORM I
ANALYSIS DATA SHEET

11

DUP-1

Laboratory:	Pace New England			Work Order:	24B1206
Client:	NYDEC_HRP Associates - Clifton F			Project:	DW_Quentin Rd - CO 147210
Matrix:	Ground Water	Laboratory ID:	24B1206-11	File ID:	I24S045025.D
Sampled:	02/08/24 00:00	Prepared:	02/13/24 09:23	Analyzed:	02/14/24 21:35
Solids:		Preparation:	SW-846 3510C	Dilution:	1
Initial/Final:	108.91 mL / 1 mL				
Batch:	B365758	Sequence:	S100477	Calibration:	2400146	Instrument:	GCMSSV9

CAS NO.	COMPOUND	CONC. (µg/L)	MDL	RL	Q
1912-24-9	Atrazine		1.5	18	
100-52-7	Benzaldehyde		0.66	9.2	
92-52-4	Biphenyl		0.85	18	
105-60-2	Caprolactam	UJ	0.66	9.2	~~L-04~~
83-32-9	Acenaphthene		0.72	4.6	
208-96-8	Acenaphthylene		0.59	4.6	
98-86-2	Acetophenone		0.46	9.2	
120-12-7	Anthracene		0.50	4.6	
56-55-3	Benzo(a)anthracene		0.35	4.6	
50-32-8	Benzo(a)pyrene		0.40	4.6	
205-99-2	Benzo(b)fluoranthene		0.30	4.6	
191-24-2	Benzo(g,h,i)perylene		0.48	4.6	
207-08-9	Benzo(k)fluoranthene		0.42	4.6	
111-91-1	Bis(2-chloroethoxy)methane		0.53	9.2	
111-44-4	Bis(2-chloroethyl)ether		0.42	9.2	
108-60-1	Bis(2-chloroisopropyl)ether		0.69	9.2	
117-81-7	Bis(2-Ethylhexyl)phthalate		0.30	9.2	
101-55-3	4-Bromophenylphenylether		0.65	9.2	
85-68-7	Butylbenzylphthalate		0.36	9.2	
86-74-8	Carbazole		0.42	9.2	
106-47-8	4-Chloroaniline		4.8	9.2	
59-50-7	4-Chloro-3-methylphenol		0.58	9.2	
91-58-7	2-Chloronaphthalene		0.75	9.2	
95-57-8	2-Chlorophenol		0.38	9.2	
7005-72-3	4-Chlorophenylphenylether		0.80	9.2	
218-01-9	Chrysene		0.42	4.6	
53-70-3	Dibenz(a,h)anthracene		0.44	4.6	
132-64-9	Dibenzofuran		0.79	4.6	

mw 3/21/24

1 - FORM I
ANALYSIS DATA SHEET

11

DUP-1

Laboratory:	Pace New England			Work Order:	24B1206
Client:	NYDEC_HRP Associates - Clifton F			Project:	DW_Quentin Rd - CO 147210
Matrix:	Ground Water	Laboratory ID:	24B1206-11	File ID:	I24S045025.D
Sampled:	02/08/24 00:00	Prepared:	02/13/24 09:23	Analyzed:	02/14/24 21:35
Solids:		Preparation:	SW-846 3510C	Dilution:	1
Initial/Final:	108.91 mL / 1 mL				
Batch:	B365758	Sequence:	S100477	Calibration:	2400146	Instrument:	GCMSSV9

CAS NO.	COMPOUND	CONC. (µg/L)	MDL	RL	Q
84-74-2	Di-n-butylphthalate		0.46	9.2	
91-94-1	3,3-Dichlorobenzidine		0.42	9.2	
120-83-2	2,4-Dichlorophenol		0.43	9.2	
84-66-2	Diethylphthalate		0.51	9.2	
105-67-9	2,4-Dimethylphenol		0.38	9.2	
131-11-3	Dimethylphthalate		0.40	9.2	
534-52-1	4,6-Dinitro-2-methylphenol	UJ	2.1	18	
51-28-5	2,4-Dinitrophenol	UJ	1.2	9.2	~~V-04~~
121-14-2	2,4-Dinitrotoluene		0.32	9.2	
606-20-2	2,6-Dinitrotoluene		0.51	9.2	
117-84-0	Di-n-octylphthalate		0.30	9.2	~~V-04~~
206-44-0	Fluoranthene		0.52	4.6	
86-73-7	Fluorene		0.70	4.6	
118-74-1	Hexachlorobenzene		0.66	9.2	
87-68-3	Hexachlorobutadiene		1.1	9.2	
77-47-4	Hexachlorocyclopentadiene		2.6	9.2	
67-72-1	Hexachloroethane		1.1	9.2	
193-39-5	Indeno(1,2,3-cd)pyrene		0.44	4.6	
78-59-1	Isophorone		0.50	9.2	
91-57-6	2-Methylnaphthalene		0.86	4.6	
95-48-7	2-Methylphenol		0.42	9.2	
108-39-4/106-44	3/4-Methylphenol		0.44	9.2	
91-20-3	Naphthalene		0.83	4.6	
88-74-4	2-Nitroaniline		0.46	9.2	
99-09-2	3-Nitroaniline		0.48	9.2	
100-01-6	4-Nitroaniline		0.40	9.2	
98-95-3	Nitrobenzene		0.62	9.2	
88-75-5	2-Nitrophenol		0.50	9.2	

MW 3/21/24

1 - FORM I
ANALYSIS DATA SHEET

11

DUP-1

Laboratory:	Pace New England			Work Order:	24B1206
Client:	NYDEC_HRP Associates - Clifton F			Project:	DW_Quentin Rd - CO 147210
Matrix:	Ground Water	Laboratory ID:	24B1206-11	File ID:	I24S045025.D
Sampled:	02/08/24 00:00	Prepared:	02/13/24 09:23	Analyzed:	02/14/24 21:35
Solids:		Preparation:	SW-846 3510C	Dilution:	1
Initial/Final:	108.91 mL / 1 mL				
Batch:	B365758	Sequence:	S100477	Calibration:	2400146
Instrument:	GCMSSV9				

CAS NO.	COMPOUND	CONC. (µg/L)	MDL	RL	Q
100-02-7	4-Nitrophenol		1.2	9.2	
86-30-6	N-Nitrosodiphenylamine/Diphenylamine		0.44	9.2	
621-64-7	N-Nitrosodi-n-propylamine		0.60	9.2	
87-86-5	Pentachlorophenol		0.44	9.2	UJ
85-01-8	Phenanthrene		0.66	4.6	
108-95-2	Phenol		0.54	9.2	
129-00-0	Pyrene		0.42	4.6	
95-94-3	1,2,4,5-Tetrachlorobenzene		1.1	9.2	
95-95-4	2,4,5-Trichlorophenol		0.42	9.2	
88-06-2	2,4,6-Trichlorophenol		0.35	9.2	UJ
	No TICs Found	0.0			

MW 3/2/24

1 - FORM I
ANALYSIS DATA SHEET

MW-10

Laboratory:	Pace New England			Work Order:	24B1206
Client:	NYDEC_HRP Associates - Clifton F			Project:	DW_Quentin Rd - CO 147210
Matrix:	Ground Water	Laboratory ID:	24B1206-01	File ID:	F24S047019.D
Sampled:	02/08/24 12:53	Prepared:	02/13/24 07:30	Analyzed:	02/16/24 21:27
Solids:		Preparation:	SW-846 3510C	Dilution:	1
Initial/Final:	1010 mL / 1 mL				
Batch:	B365742	Sequence:	S100561	Calibration:	2301287
Instrument:	GCMSSV6				

CAS NO.	COMPOUND	CONC. (µg/L)	MDL	RL	Q
123-91-1	1,4-Dioxane		0.032	0.20	

MW 3/21/24

1 - FORM I
ANALYSIS DATA SHEET

5

MW-5

Laboratory:	Pace New England			Work Order:	24B1206
Client:	NYDEC_HRP Associates - Clifton F			Project:	DW_Quentin Rd - CO 147210
Matrix:	Ground Water	Laboratory ID:	24B1206-05	File ID:	F24S047020.D
Sampled:	02/08/24 15:20	Prepared:	02/13/24 07:30	Analyzed:	02/16/24 21:47
Solids:		Preparation:	SW-846 3510C	Dilution:	1
Initial/Final:	1010 mL / 1 mL				
Batch:	B365742	Sequence:	S100561	Calibration:	2301287
Instrument:	GCMSSV6				

CAS NO.	COMPOUND	CONC. (µg/L)	MDL	RL	Q
123-91-1	1,4-Dioxane		0.032	0.20	

MW 3/21/24

1 - FORM I
ANALYSIS DATA SHEET

b

MW-7

Laboratory:	Pace New England			Work Order:	24B1206
Client:	NYDEC_HRP Associates - Clifton F			Project:	DW_Quentin Rd - CO 147210
Matrix:	Ground Water	Laboratory ID:	24B1206-06	File ID:	F24S047021.D
Sampled:	02/08/24 14:05	Prepared:	02/13/24 07:30	Analyzed:	02/16/24 22:08
Solids:		Preparation:	SW-846 3510C	Dilution:	1
Initial/Final:	1000 mL / 1 mL				
Batch:	B365742	Sequence:	S100561	Calibration:	2301287
Instrument:	GCMSSV6				

CAS NO.	COMPOUND	CONC. (µg/L)	MDL	RL	Q
123-91-1	1,4-Dioxane		0.033	0.20	

NW 3/21/24

1 - FORM I
ANALYSIS DATA SHEET

7

MW-1

Laboratory:	Pace New England			Work Order:	24B1206
Client:	NYDEC_HRP Associates - Clifton F			Project:	DW_Quentin Rd - CO 147210
Matrix:	Ground Water	Laboratory ID:	24B1206-07	File ID:	F24S047022.D
Sampled:	02/08/24 12:50	Prepared:	02/13/24 07:30	Analyzed:	02/16/24 22:28
Solids:		Preparation:	SW-846 3510C	Dilution:	1
Initial/Final:	1010 mL / 1 mL				
Batch:	B365742	Sequence:	S100561	Calibration:	2301287
Instrument:	GCMSSV6				

CAS NO.	COMPOUND	CONC. (µg/L)	MDL	RL	Q
123-91-1	1,4-Dioxane	0.14	0.032	0.20	J

dw 3/21/24

1 - FORM I
ANALYSIS DATA SHEET

11

DUP-1

Laboratory:	Pace New England			Work Order:	24B1206
Client:	NYDEC_HRP Associates - Clifton F			Project:	DW_Quentin Rd - CO 147210
Matrix:	Ground Water	Laboratory ID:	24B1206-11	File ID:	F24S047023.D
Sampled:	02/08/24 00:00	Prepared:	02/13/24 07:30	Analyzed:	02/16/24 22:48
Solids:		Preparation:	SW-846 3510C	Dilution:	1
Initial/Final:	1000 mL / 1 mL				
Batch:	B365742	Sequence:	S100561	Calibration:	2301287
Instrument:	GCMSSV6				

CAS NO.	COMPOUND	CONC. (µg/L)	MDL	RL	Q
123-91-1	1,4-Dioxane		0.033	0.20	

MW 3/21/24

1 - FORM I
ANALYSIS DATA SHEET

MW-10

Laboratory:	Pace New England			SDG:	24B1206
Client:	NYDEC_HRP Associates - Clifton I			Project:	DW_Quentin Rd - CO 147210
Matrix:	Ground Water	Laboratory ID:	24B1206-01	File ID:	B24E045020.D
Sampled:	02/08/24 12:53	Prepared:	02/12/24 07:56	Analyzed:	02/14/24 13:55
Solids:		Preparation:	SW-846 3510C	Dilution:	1
Batch:	B365617	Sequence:	S100447	Calibration:	2400122
Instrument:	ECD2				

CAS NO.	COMPOUND	CONC. (µg/L)	MDL	RL	Q
15972-60-8	Alachlor		0.040	0.21	
309-00-2	Aldrin		0.0077	0.053	
319-84-6	alpha-BHC		0.0039	0.053	
319-85-7	beta-BHC		0.0088	0.053	
319-86-8	delta-BHC		0.0063	0.053	
58-89-9	gamma-BHC (Lindane)		0.0043	0.032	
57-74-9	Chlordane		0.036	0.21	
72-54-8	4,4'-DDD		0.0044	0.042	
72-55-9	4,4'-DDE		0.0053	0.042	
50-29-3	4,4'-DDT		0.0064	0.042	
60-57-1	Dieldrin		0.0011	0.0021	
959-98-8	Endosulfan I		0.0055	0.053	
33213-65-9	Endosulfan II		0.0041	0.085	
1031-07-8	Endosulfan Sulfate		0.0068	0.085	
72-20-8	Endrin		0.0044	0.085	
7421-93-4	Endrin Aldehyde		0.0047	0.085	
53494-70-5	Endrin Ketone		0.0041	0.085	
76-44-8	Heptachlor		0.0065	0.053	
1024-57-3	Heptachlor Epoxide		0.0073	0.053	
118-74-1	Hexachlorobenzene		0.030	0.053	
72-43-5	Methoxychlor		0.011	0.53	
8001-35-2	Toxaphene		0.70	1.1	

* Values outside of QC limits

NW 3/21/24

1 - FORM I
ANALYSIS DATA SHEET

5

MW-5

Laboratory:	Pace New England			SDG:	24B1206
Client:	NYDEC_HRP Associates - Clifton I			Project:	DW_Quentin Rd - CO 147210
Matrix:	Ground Water	Laboratory ID:	24B1206-05	File ID:	B24E045021.D
Sampled:	02/08/24 15:20	Prepared:	02/12/24 07:56	Analyzed:	02/14/24 14:18
Solids:		Preparation:	SW-846 3510C	Dilution:	1
Batch:	B365617	Sequence:	S100447	Calibration:	2400122
Instrument:	ECD2				

CAS NO.	COMPOUND	CONC. (µg/L)	MDL	RL	Q
15972-60-8	Alachlor		0.037	0.19	
309-00-2	Aldrin		0.0070	0.048	
319-84-6	alpha-BHC		0.0036	0.048	
319-85-7	beta-BHC		0.0080	0.048	
319-86-8	delta-BHC		0.0057	0.048	
58-89-9	gamma-BHC (Lindane)		0.0040	0.029	
57-74-9	Chlordane	0.14	0.033	0.19	J
72-54-8	4,4'-DDD		0.0041	0.039	
72-55-9	4,4'-DDE		0.0049	0.039	
50-29-3	4,4'-DDT		0.0059	0.039	
60-57-1	Dieldrin	0.017	0.00098	0.0019	
959-98-8	Endosulfan I		0.0050	0.048	
33213-65-9	Endosulfan II		0.0037	0.078	
1031-07-8	Endosulfan Sulfate		0.0062	0.078	
72-20-8	Endrin		0.0040	0.078	
7421-93-4	Endrin Aldehyde		0.0043	0.078	
53494-70-5	Endrin Ketone		0.0038	0.078	
76-44-8	Heptachlor		0.0059	0.048	
1024-57-3	Heptachlor Epoxide		0.0067	0.048	
118-74-1	Hexachlorobenzene		0.027	0.048	
72-43-5	Methoxychlor		0.010	0.48	
8001-35-2	Toxaphene		0.64	0.97	

* Values outside of QC limits

MW 3/21/24

1 - FORM I
ANALYSIS DATA SHEET

MW-7

6

Laboratory:	Pace New England			SDG:	24B1206
Client:	NYDEC_HRP Associates - Clifton I			Project:	DW_Quentin Rd - CO 147210
Matrix:	Ground Water	Laboratory ID:	24B1206-06	File ID:	B24E045022.D
Sampled:	02/08/24 14:05	Prepared:	02/12/24 07:56	Analyzed:	02/14/24 14:41
Solids:		Preparation:	SW-846 3510C	Dilution:	1
Batch:	B365617	Sequence:	S100447	Calibration:	2400122
Instrument:	ECD2				

CAS NO.	COMPOUND	CONC. (µg/L)	MDL	RL	Q
15972-60-8	Alachlor		0.036	0.19	
309-00-2	Aldrin		0.0069	0.047	
319-84-6	alpha-BHC		0.0035	0.047	
319-85-7	beta-BHC		0.0078	0.047	
319-86-8	delta-BHC		0.0056	0.047	
58-89-9	gamma-BHC (Lindane)		0.0039	0.028	
57-74-9	Chlordane		0.032	0.19	
72-54-8	4,4'-DDD		0.0040	0.038	
72-55-9	4,4'-DDE		0.0048	0.038	
50-29-3	4,4'-DDT		0.0058	0.038	
60-57-1	Dieldrin		0.00096	0.0019	
959-98-8	Endosulfan I		0.0049	0.047	
33213-65-9	Endosulfan II		0.0037	0.076	
1031-07-8	Endosulfan Sulfate		0.0061	0.076	
72-20-8	Endrin		0.0039	0.076	
7421-93-4	Endrin Aldehyde		0.0042	0.076	
53494-70-5	Endrin Ketone		0.0037	0.076	
76-44-8	Heptachlor		0.0058	0.047	
1024-57-3	Heptachlor Epoxide		0.0065	0.047	
118-74-1	Hexachlorobenzene		0.027	0.047	
72-43-5	Methoxychlor		0.0098	0.47	
8001-35-2	Toxaphene		0.63	0.95	

* Values outside of QC limits

NW 3/21/24

1 - FORM I
ANALYSIS DATA SHEET

MW-1

7

Laboratory:	Pace New England			SDG:	24B1206
Client:	NYDEC_HRP Associates - Clifton I			Project:	DW_Quentin Rd - CO 147210
Matrix:	Ground Water	Laboratory ID:	24B1206-07	File ID:	B24E045023.D
Sampled:	02/08/24 12:50	Prepared:	02/12/24 07:56	Analyzed:	02/14/24 15:05
Solids:		Preparation:	SW-846 3510C	Dilution:	1
Batch:	B365617	Sequence:	S100447	Calibration:	2400122
Instrument:	ECD2				

CAS NO.	COMPOUND	CONC. (µg/L)	MDL	RL	Q
15972-60-8	Alachlor		0.036	0.19	
309-00-2	Aldrin		0.0070	0.048	
319-84-6	alpha-BHC		0.0035	0.048	
319-85-7	beta-BHC		0.0080	0.048	
319-86-8	delta-BHC		0.0057	0.048	
58-89-9	gamma-BHC (Lindane)		0.0039	0.029	
57-74-9	Chlordane		0.032	0.19	
72-54-8	4,4'-DDD		0.0040	0.038	
72-55-9	4,4'-DDE		0.0048	0.038	
50-29-3	4,4'-DDT		0.0058	0.038	
60-57-1	Dieldrin		0.00098	0.0019	
959-98-8	Endosulfan I		0.0050	0.048	
33213-65-9	Endosulfan II		0.0037	0.077	
1031-07-8	Endosulfan Sulfate		0.0062	0.077	
72-20-8	Endrin		0.0040	0.077	
7421-93-4	Endrin Aldehyde		0.0043	0.077	
53494-70-5	Endrin Ketone		0.0038	0.077	
76-44-8	Heptachlor		0.0059	0.048	
1024-57-3	Heptachlor Epoxide		0.0066	0.048	
118-74-1	Hexachlorobenzene		0.027	0.048	
72-43-5	Methoxychlor		0.010	0.48	
8001-35-2	Toxaphene		0.64	0.96	

* Values outside of QC limits

MW 3/21/24

1 - FORM I
ANALYSIS DATA SHEET

DUP-1

11

Laboratory:	Pace New England			SDG:	24B1206
Client:	NYDEC_HRP Associates - Clifton I			Project:	DW_Quentin Rd - CO 147210
Matrix:	Ground Water	Laboratory ID:	24B1206-11	File ID:	B24E045024.D
Sampled:	02/08/24 00:00	Prepared:	02/12/24 07:56	Analyzed:	02/14/24 15:28
Solids:		Preparation:	SW-846 3510C	Dilution:	1
Batch:	B365617	Sequence:	S100447	Calibration:	2400122
Instrument:	ECD2				

CAS NO.	COMPOUND	CONC. (µg/L)	MDL	RL	Q
15972-60-8	Alachlor		0.034	0.18	
309-00-2	Aldrin		0.0066	0.045	
319-84-6	alpha-BHC		0.0033	0.045	
319-85-7	beta-BHC		0.0075	0.045	
319-86-8	delta-BHC		0.0054	0.045	
58-89-9	gamma-BHC (Lindane)		0.0037	0.027	
57-74-9	Chlordane		0.031	0.18	
72-54-8	4,4'-DDD		0.0038	0.036	
72-55-9	4,4'-DDE		0.0046	0.036	
50-29-3	4,4'-DDT		0.0055	0.036	
60-57-1	Dieldrin		0.00092	0.0018	
959-98-8	Endosulfan I		0.0047	0.045	
33213-65-9	Endosulfan II		0.0035	0.073	
1031-07-8	Endosulfan Sulfate		0.0058	0.073	
72-20-8	Endrin		0.0038	0.073	
7421-93-4	Endrin Aldehyde		0.0040	0.073	
53494-70-5	Endrin Ketone		0.0035	0.073	
76-44-8	Heptachlor		0.0055	0.045	
1024-57-3	Heptachlor Epoxide		0.0062	0.045	
118-74-1	Hexachlorobenzene		0.026	0.045	
72-43-5	Methoxychlor		0.0094	0.45	
8001-35-2	Toxaphene		0.60	0.91	

* Values outside of QC limits

MW 3/21/24

1 - FORM I
ANALYSIS DATA SHEET

MW-10

Laboratory:	Pace New England			SDG:	24B1206
Client:	NYDEC_HRP Associates - Clifton I			Project:	DW_Quentin Rd - CO 147210
Matrix:	Ground Water	Laboratory ID:	24B1206-01	File ID:	D24E045016.d
Sampled:	02/08/24 12:53	Prepared:	02/12/24 07:59	Analyzed:	02/14/24 10:44
Solids:		Preparation:	SW-846 3510C	Dilution:	1
Batch:	B365618	Sequence:	S100417	Calibration:	2400019
Instrument:	ECD4				

CAS NO.	COMPOUND	CONC. (µg/L)	MDL	RL	Q
12674-11-2	Aroclor-1016		0.13	0.21	
11104-28-2	Aroclor-1221		0.085	0.21	
11141-16-5	Aroclor-1232		0.078	0.21	
53469-21-9	Aroclor-1242		0.078	0.21	
12672-29-6	Aroclor-1248		0.067	0.21	
11097-69-1	Aroclor-1254		0.079	0.21	
11096-82-5	Aroclor-1260		0.12	0.21	
37324-23-5	Aroclor-1262		0.13	0.21	
11100-14-4	Aroclor-1268		0.073	0.21	

* Values outside of QC limits

MW 3/21/24

1 - FORM I
ANALYSIS DATA SHEET

1311

MW-5

5

Laboratory:	Pace New England			SDG:	24B1206
Client:	NYDEC_HRP Associates - Clifton I			Project:	DW_Quentin Rd - CO 147210
Matrix:	Ground Water	Laboratory ID:	24B1206-05	File ID:	D24E045017.d
Sampled:	02/08/24 15:20	Prepared:	02/12/24 07:59	Analyzed:	02/14/24 11:01
Solids:		Preparation:	SW-846 3510C	Dilution:	1
Batch:	B365618	Sequence:	S100417	Calibration:	2400019
Instrument:	ECD4				

CAS NO.	COMPOUND	CONC. (µg/L)	MDL	RL	Q
12674-11-2	Aroclor-1016		0.12	0.19	
11104-28-2	Aroclor-1221		0.078	0.19	
11141-16-5	Aroclor-1232		0.071	0.19	
53469-21-9	Aroclor-1242		0.071	0.19	
12672-29-6	Aroclor-1248		0.062	0.19	
11097-69-1	Aroclor-1254		0.073	0.19	
11096-82-5	Aroclor-1260		0.11	0.19	
37324-23-5	Aroclor-1262		0.11	0.19	
11100-14-4	Aroclor-1268		0.067	0.19	

* Values outside of QC limits

M 3/21/24

1 - FORM I
ANALYSIS DATA SHEET

1315

MW-7

6

Laboratory:	Pace New England			SDG:	24B1206
Client:	NYDEC_HRP Associates - Clifton I			Project:	DW_Quentin Rd - CO 147210
Matrix:	Ground Water	Laboratory ID:	24B1206-06	File ID:	D24E045018.d
Sampled:	02/08/24 14:05	Prepared:	02/12/24 07:59	Analyzed:	02/14/24 11:18
Solids:		Preparation:	SW-846 3510C	Dilution:	1
Batch:	B365618	Sequence:	S100417	Calibration:	2400019
Instrument:	ECD4				

CAS NO.	COMPOUND	CONC. (µg/L)	MDL	RL	Q
12674-11-2	Aroclor-1016		0.12	0.19	
11104-28-2	Aroclor-1221		0.077	0.19	
11141-16-5	Aroclor-1232		0.070	0.19	
53469-21-9	Aroclor-1242		0.070	0.19	
12672-29-6	Aroclor-1248		0.060	0.19	
11097-69-1	Aroclor-1254		0.071	0.19	
11096-82-5	Aroclor-1260		0.11	0.19	
37324-23-5	Aroclor-1262		0.11	0.19	
11100-14-4	Aroclor-1268		0.065	0.19	

* Values outside of QC limits

MW 3/21/24

1 - FORM I
ANALYSIS DATA SHEET

MW-1

7

Laboratory:	Pace New England			SDG:	24B1206
Client:	NYDEC_HRP Associates - Clifton I			Project:	DW_Quentin Rd - CO 147210
Matrix:	Ground Water	Laboratory ID:	24B1206-07	File ID:	D24E045019.d
Sampled:	02/08/24 12:50	Prepared:	02/12/24 07:59	Analyzed:	02/14/24 11:35
Solids:		Preparation:	SW-846 3510C	Dilution:	1
Batch:	B365618	Sequence:	S100417	Calibration:	2400019
Instrument:	ECD4				

CAS NO.	COMPOUND	CONC. (µg/L)	MDL	RL	Q
12674-11-2	Aroclor-1016		0.12	0.19	
11104-28-2	Aroclor-1221		0.078	0.19	
11141-16-5	Aroclor-1232		0.071	0.19	
53469-21-9	Aroclor-1242		0.071	0.19	
12672-29-6	Aroclor-1248		0.061	0.19	
11097-69-1	Aroclor-1254		0.072	0.19	
11096-82-5	Aroclor-1260		0.11	0.19	
37324-23-5	Aroclor-1262		0.11	0.19	
11100-14-4	Aroclor-1268		0.066	0.19	

* Values outside of QC limits

Mw 3/21/24

1 - FORM I
ANALYSIS DATA SHEET

DUP-1

11

Laboratory:	Pace New England			SDG:	24B1206
Client:	NYDEC_HRP Associates - Clifton I			Project:	DW_Quentin Rd - CO 147210
Matrix:	Ground Water	Laboratory ID:	24B1206-11	File ID:	D24E045020.d
Sampled:	02/08/24 00:00	Prepared:	02/12/24 07:59	Analyzed:	02/14/24 11:53
Solids:		Preparation:	SW-846 3510C	Dilution:	1
Batch:	B365618	Sequence:	S100417	Calibration:	2400019
Instrument:	ECD4				

CAS NO.	COMPOUND	CONC. (µg/L)	MDL	RL	Q
12674-11-2	Aroclor-1016		0.11	0.18	
11104-28-2	Aroclor-1221		0.073	0.18	
11141-16-5	Aroclor-1232		0.067	0.18	
53469-21-9	Aroclor-1242		0.067	0.18	
12672-29-6	Aroclor-1248		0.058	0.18	
11097-69-1	Aroclor-1254		0.068	0.18	
11096-82-5	Aroclor-1260		0.11	0.18	
37324-23-5	Aroclor-1262		0.11	0.18	
11100-14-4	Aroclor-1268		0.062	0.18	

* Values outside of QC limits

MW 3/2/24

SAMPLE RESULT SUMMARY
ORGANIC ANALYSIS DATA SHEET

Lab Sample ID:	L1705241-01	**SDG:**	L1705241
Client Sample ID:	24B1206-01	**Collected Date/Time:**	02/08/24 12:53
Lab File ID:	0216_79	**Received Date/Time:**	02/13/24 09:00
Instrument ID:	SVGC46	**Preparation Date/Time:**	02/14/24 14:25
Analytical Batch:	WG2225650	**Analysis Date/Time:**	02/17/24 04:46
Dilution Factor:	1	**Prep Method:**	8151A
Analytical Method:	8151	**Sample Vol Used:**	
Matrix:	GW	**Initial Wt/Vol:**	1000 mL
Total Solids (%):		**Final Wt/Vol:**	10 mL

Analyte	CAS	RT	Column	Result	Qualifier	MDL	RDL
				ug/l		*ug/l*	*ug/l*
2,4-D	94-75-7	0	1	U	~~J4 J5~~	0.547	2.00
Dalapon	75-99-0	0	1	U	~~J5~~	0.344	2.00
2,4-DB	94-82-6	0	1	U		0.302	2.00
Dicamba	1918-00-9	0	1	U	~~J5~~	0.245	2.00
Dichloroprop	120-36-5	0	1	U		1.04	2.00
Dinoseb	88-85-7	0	1	U		0.250	2.00
MCPA	94-74-6	0	1	U	~~J3 J5~~	13.1	100
MCPP	93-65-2	0	1	U	~~J3 J5~~	66.0	100
2,4,5-T	93-76-5	0	1	U	~~J5~~	0.258	2.00
2,4,5-TP (Silvex)	93-72-1	0	1	U		0.335	2.00
Pentachlorophenol	87-86-5	0	1	U	~~J5~~	0.111	1.00

NW 3/21/24

SAMPLE RESULT SUMMARY
ORGANIC ANALYSIS DATA SHEET

SAMPLE NO.: 24B1206-05

5

Lab Sample ID:	L1705241-02	**SDG:**	L1705241
Client Sample ID:	24B1206-05	**Collected Date/Time:**	02/08/24 15:20
Lab File ID:	0216_82	**Received Date/Time:**	02/13/24 09:00
Instrument ID:	SVGC46	**Preparation Date/Time:**	02/14/24 14:25
Analytical Batch:	WG2225650	**Analysis Date/Time:**	02/17/24 05:17
Dilution Factor:	1	**Prep Method:**	8151A
Analytical Method:	8151	**Sample Vol Used:**	
Matrix:	GW	**Initial Wt/Vol:**	1000 mL
Total Solids (%):		**Final Wt/Vol:**	10 mL

Analyte	CAS	RT	Column	Result	Qualifier	MDL	RDL
				ug/l		*ug/l*	*ug/l*
2,4-D	94-75-7	0	1	U	~~J4~~	0.547	2.00
Dalapon	75-99-0	0	1	U		0.344	2.00
2,4-DB	94-82-6	0	1	U		0.302	2.00
Dicamba	1918-00-9	0	1	U		0.245	2.00
Dichloroprop	120-36-5	0	1	U		1.04	2.00
Dinoseb	88-85-7	0	1	U		0.250	2.00
MCPA	94-74-6	0	1	U		13.1	100
MCPP	93-65-2	0	1	U		66.0	100
2,4,5-T	93-76-5	0	1	U		0.258	2.00
2,4,5-TP (Silvex)	93-72-1	0	1	U		0.335	2.00
Pentachlorophenol	87-86-5	0	1	U		0.111	1.00

mw 3/21/24

SAMPLE RESULT SUMMARY
ORGANIC ANALYSIS DATA SHEET

SAMPLE NO.: 24B1206-06

Lab Sample ID:	L1705241-03	**SDG:**	L1705241
Client Sample ID:	24B1206-06	**Collected Date/Time:**	02/08/24 14:05
Lab File ID:	0216_83	**Received Date/Time:**	02/13/24 09:00
Instrument ID:	SVGC46	**Preparation Date/Time:**	02/14/24 14:25
Analytical Batch:	WG2225650	**Analysis Date/Time:**	02/17/24 05:27
Dilution Factor:	1	**Prep Method:**	8151A
Analytical Method:	8151	**Sample Vol Used:**	
Matrix:	GW	**Initial Wt/Vol:**	1000 mL
Total Solids (%):		**Final Wt/Vol:**	10 mL

Analyte	CAS	RT	Column	Result	Qualifier	MDL	RDL
				ug/l		*ug/l*	*ug/l*
2,4-D	94-75-7	0	1	U		0.547	2.00
Dalapon	75-99-0	0	1	U		0.344	2.00
2,4-DB	94-82-6	0	1	U		0.302	2.00
Dicamba	1918-00-9	0	1	U		0.245	2.00
Dichloroprop	120-36-5	0	1	U		1.04	2.00
Dinoseb	88-85-7	0	1	U		0.250	2.00
MCPA	94-74-6	0	1	U		13.1	100
MCPP	93-65-2	0	1	U		66.0	100
2,4,5-T	93-76-5	0	1	U		0.258	2.00
2,4,5-TP (Silvex)	93-72-1	0	1	U		0.335	2.00
Pentachlorophenol	87-86-5	0	1	U		0.111	1.00

SAMPLE RESULT SUMMARY
ORGANIC ANALYSIS DATA SHEET

7

Lab Sample ID:	L1705241-04	**SDG:**	L1705241
Client Sample ID:	24B1206-07	**Collected Date/Time:**	02/08/24 12:50
Lab File ID:	0216_75	**Received Date/Time:**	02/13/24 09:00
Instrument ID:	SVGC46	**Preparation Date/Time:**	02/14/24 14:25
Analytical Batch:	WG2225650	**Analysis Date/Time:**	02/17/24 04:05
Dilution Factor:	1	**Prep Method:**	8151A
Analytical Method:	8151	**Sample Vol Used:**	
Matrix:	GW	**Initial Wt/Vol:**	1000 mL
Total Solids (%):		**Final Wt/Vol:**	10 mL

Analyte	CAS	RT	Column	Result	Qualifier	MDL	RDL
				ug/l		*ug/l*	*ug/l*
2,4-D	94-75-7	0	1	U	~~I4~~	0.547	2.00
Dalapon	75-99-0	0	1	U		0.344	2.00
2,4-DB	94-82-6	0	1	U		0.302	2.00
Dicamba	1918-00-9	0	1	U		0.245	2.00
Dichloroprop	120-36-5	0	1	U		1.04	2.00
Dinoseb	88-85-7	0	1	U		0.250	2.00
MCPA	94-74-6	0	1	U		13.1	100
MCPP	93-65-2	0	1	U		66.0	100
2,4,5-T	93-76-5	0	1	U		0.258	2.00
2,4,5-TP (Silvex)	93-72-1	0	1	U		0.335	2.00
Pentachlorophenol	87-86-5	0	1	U		0.111	1.00

Mw 3/2/24

SAMPLE RESULT SUMMARY
ORGANIC ANALYSIS DATA SHEET

11

Lab Sample ID:	L1705241-05	**SDG:**	L1705241
Client Sample ID:	24B1206-11	**Collected Date/Time:**	02/08/24 00:00
Lab File ID:	0216_76	**Received Date/Time:**	02/13/24 09:00
Instrument ID:	SVGC46	**Preparation Date/Time:**	02/14/24 14:25
Analytical Batch:	WG2225650	**Analysis Date/Time:**	02/17/24 04:15
Dilution Factor:	1	**Prep Method:**	8151A
Analytical Method:	8151	**Sample Vol Used:**	
Matrix:	GW	**Initial Wt/Vol:**	1000 mL
Total Solids (%):		**Final Wt/Vol:**	10 mL

Analyte	CAS	RT	Column	Result	Qualifier	MDL	RDL
				ug/l		*ug/l*	*ug/l*
2,4-D	94-75-7	0	1	U	~~J4~~	0.547	2.00
Dalapon	75-99-0	0	1	U		0.344	2.00
2,4-DB	94-82-6	0	1	U		0.302	2.00
Dicamba	1918-00-9	0	1	U		0.245	2.00
Dichloroprop	120-36-5	0	1	U		1.04	2.00
Dinoseb	88-85-7	0	1	U		0.250	2.00
MCPA	94-74-6	0	1	U		13.1	100
MCPP	93-65-2	0	1	U		66.0	100
2,4,5-T	93-76-5	0	1	U		0.258	2.00
2,4,5-TP (Silvex)	93-72-1	0	1	U		0.335	2.00
Pentachlorophenol	87-86-5	0	1	U		0.111	1.00

MW 3/21/24

1 - FORM I
ANALYSIS DATA SHEET

MW-10

Laboratory:	Pace New England	SDG:	24B1206
Client:	NYDEC_HRP Associates - Clifton Park, NY	Project:	DW_Quentin Rd - CO 147210
Matrix:	Ground Water	Laboratory ID:	24B1206-01
Sampled:	02/08/24 12:53		
% Solids:	0.00		

CAS NO.	Analyte	Concentration (mg/L)	MDL	RL	DF	Q	Batch	Analyzed	Method
7429-90-5	Aluminum	0.068	0.020	0.050	1		B366469	02/25/24 16:05	SW-846 6010D
7440-70-2	Calcium	33	0.091	0.50	1	MS-19	B366469	02/25/24 16:05	SW-846 6010D
7439-89-6	Iron	0.12	0.023	0.050	1		B366469	02/25/24 16:05	SW-846 6010D
7439-95-4	Magnesium	7.3	0.016	0.050	1		B366469	02/25/24 16:05	SW-846 6010D
7440-09-7	Potassium	7.0	0.33	2.0	1		B366469	02/25/24 16:05	SW-846 6010D
7440-23-5	Sodium	69	0.74	2.0	1	MS-19	B366469	02/25/24 16:05	SW-846 6010D

MW 3/21/24

1 - FORM I
ANALYSIS DATA SHEET

1650

MW-5

5

Laboratory:	Pace New England	SDG:	24B1206
Client:	NYDEC_HRP Associates - Clifton Park, NY	Project:	DW_Quentin Rd - CO 147210
Matrix:	Ground Water	Laboratory ID:	24B1206-05
Sampled:	02/08/24 15:20		
% Solids:	0.00		

CAS NO.	Analyte	Concentration (mg/L)	MDL	RL	DF	Q	Batch	Analyzed	Method
7429-90-5	Aluminum	0.47	0.020	0.050	1		B366469	02/25/24 16:11	SW-846 6010D
7440-70-2	Calcium	34	0.091	0.50	1		B366469	02/25/24 16:11	SW-846 6010D
7439-89-6	Iron	1.0	0.023	0.050	1		B366469	02/25/24 16:11	SW-846 6010D
7439-95-4	Magnesium	8.6	0.016	0.050	1		B366469	02/25/24 16:11	SW-846 6010D
7440-09-7	Potassium	12	0.33	2.0	1		B366469	02/25/24 16:11	SW-846 6010D
7440-23-5	Sodium	56	0.74	2.0	1		B366469	02/25/24 16:11	SW-846 6010D

MW 3/2/24

1 - FORM I
ANALYSIS DATA SHEET

1651

b

MW-7

Laboratory:	Pace New England	SDG:	24B1206
Client:	NYDEC_HRP Associates - Clifton Park, NY	Project:	DW_Quentin Rd - CO 147210
Matrix:	Ground Water	Laboratory ID:	24B1206-06
Sampled:	02/08/24 14:05		
% Solids:	0.00		

CAS NO.	Analyte	Concentration (mg/L)	MDL	RL	DF	Q	Batch	Analyzed	Method
7429-90-5	Aluminum	0.41	0.020	0.050	1		B366469	02/25/24 16:16	SW-846 6010D
7440-70-2	Calcium	29	0.091	0.50	1		B366469	02/25/24 16:16	SW-846 6010D
7439-89-6	Iron	0.78	0.023	0.050	1		B366469	02/25/24 16:16	SW-846 6010D
7439-95-4	Magnesium	6.3	0.016	0.050	1		B366469	02/25/24 16:16	SW-846 6010D
7440-09-7	Potassium	4.5	0.33	2.0	1		B366469	02/25/24 16:16	SW-846 6010D
7440-23-5	Sodium	36	0.74	2.0	1		B366469	02/25/24 16:16	SW-846 6010D

NW 3/21/24

1 - FORM I
ANALYSIS DATA SHEET

1652

7

MW-1

Laboratory:	Pace New England	SDG:	24B1206
Client:	NYDEC_HRP Associates - Clifton Park, NY	Project:	DW_Quentin Rd - CO 147210
Matrix:	Ground Water	Laboratory ID:	24B1206-07
Sampled:	02/08/24 12:50		
% Solids:	0.00		

CAS NO.	Analyte	Concentration (mg/L)	MDL	RL	DF	Q	Batch	Analyzed	Method
7429-90-5	Aluminum	1.2	0.020	0.050	1		B366469	02/25/24 16:22	SW-846 6010D
7440-70-2	Calcium	41	0.091	0.50	1		B366469	02/25/24 16:22	SW-846 6010D
7439-89-6	Iron	2.5	0.023	0.050	1		B366469	02/25/24 16:22	SW-846 6010D
7439-95-4	Magnesium	3.5	0.016	0.050	1		B366469	02/25/24 16:22	SW-846 6010D
7440-09-7	Potassium	4.4	0.33	2.0	1		B366469	02/25/24 16:22	SW-846 6010D
7440-23-5	Sodium	41	0.74	2.0	1		B366469	02/25/24 16:22	SW-846 6010D

mw 3/21/24

1 - FORM I
ANALYSIS DATA SHEET

1653

11

DUP-1

Laboratory:	Pace New England	SDG:	24B1206
Client:	NYDEC_HRP Associates - Clifton Park, NY	Project:	DW_Quentin Rd - CO 147210
Matrix:	Ground Water	Laboratory ID:	24B1206-11
Sampled:	02/08/24 00:00		
% Solids:	0.00		

CAS NO.	Analyte	Concentration (mg/L)	MDL	RL	DF	Q	Batch	Analyzed	Method
7429-90-5	Aluminum	0.049	0.020	0.050	1	J	B366469	02/25/24 16:28	SW-846 6010D
7440-70-2	Calcium	33	0.091	0.50	1		B366469	02/25/24 16:28	SW-846 6010D
7439-89-6	Iron	0.083	0.023	0.050	1		B366469	02/25/24 16:28	SW-846 6010D
7439-95-4	Magnesium	7.3	0.016	0.050	1		B366469	02/25/24 16:28	SW-846 6010D
7440-09-7	Potassium	7.0	0.33	2.0	1		B366469	02/25/24 16:28	SW-846 6010D
7440-23-5	Sodium	69	0.74	2.0	1		B366469	02/25/24 16:28	SW-846 6010D

mw 3/2/24

1 - FORM I
ANALYSIS DATA SHEET

2184
1

MW-10

Laboratory:	Pace New England	SDG:	24B1206
Client:	NYDEC_HRP Associates - Clifton Park, NY	Project:	DW_Quentin Rd - CO 147210
Matrix:	Ground Water	Laboratory ID:	24B1206-01
Sampled:	02/08/24 12:53		
% Solids:	0.00		

CAS NO.	Analyte	Concentration (mg/L)	MDL	RL	DF	Q	Batch	Analyzed	Method
7439-97-6	Mercury		0.00014	0.00020	1		B366248	02/20/24 10:07	SW-846 7470A

MW 3/21/24

1 - FORM I
ANALYSIS DATA SHEET
MW-5

5

Laboratory:	Pace New England	SDG:	24B1206
Client:	NYDEC_HRP Associates - Clifton Park, NY	Project:	DW_Quentin Rd - CO 147210
Matrix:	Ground Water	Laboratory ID:	24B1206-05
Sampled:	02/08/24 15:20		
% Solids:	0.00		

CAS NO.	Analyte	Concentration (mg/L)	MDL	RL	DF	Q	Batch	Analyzed	Method
7439-97-6	Mercury		0.00014	0.00020	1		B366248	02/20/24 10:08	SW-846 7470A

NW 3/21/24

1 - FORM I
ANALYSIS DATA SHEET
MW-7

6

Laboratory:	Pace New England	SDG:	24B1206
Client:	NYDEC_HRP Associates - Clifton Park, NY	Project:	DW_Quentin Rd - CO 147210
Matrix:	Ground Water	Laboratory ID:	24B1206-06
Sampled:	02/08/24 14:05		
% Solids:	0.00		

CAS NO.	Analyte	Concentration (mg/L)	MDL	RL	DF		Batch	Analyzed	Method
7439-97-6	Mercury		0.00014	0.00020	1		B366248	02/20/24 10:10	SW-846 7470A

NW 3/21/24

1 - FORM I
ANALYSIS DATA SHEET
MW-1

7

Laboratory:	Pace New England	SDG:	24B1206
Client:	NYDEC_HRP Associates - Clifton Park, NY	Project:	DW_Quentin Rd - CO 147210
Matrix:	Ground Water	Laboratory ID:	24B1206-07
Sampled:	02/08/24 12:50		
% Solids:	0.00		

CAS NO.	Analyte	Concentration (mg/L)	MDL	RL	DF		Batch	Analyzed	Method
7439-97-6	Mercury		0.00014	0.00020	1		B366248	02/20/24 10:12	SW-846 7470A

MW 3/21/24

1 - FORM I
ANALYSIS DATA SHEET
DUP-1

IL

Laboratory:	Pace New England	SDG:	24B1206
Client:	NYDEC_HRP Associates - Clifton Park, NY	Project:	DW_Quentin Rd - CO 147210
Matrix:	Ground Water	Laboratory ID:	24B1206-11
Sampled:	02/08/24 00:00		
% Solids:	0.00		

CAS NO.	Analyte	Concentration (mg/L)	MDL	RL	DF		Batch	Analyzed	Method
7439-97-6	Mercury		0.00014	0.00020	1		B366248	02/20/24 10:13	SW-846 7470A

NW 3/21/24

1 - FORM I
ANALYSIS DATA SHEET

2222

MW-10

Laboratory:	Pace New England	SDG:	24B1206
Client:	NYDEC_HRP Associates - Clifton Park, NY	Project:	DW_Quentin Rd - CO 147210
Matrix:	Ground Water	Laboratory ID:	24B1206-01
Sampled:	02/08/24 12:53		
% Solids:	0.00		

CAS NO.	Analyte	Concentration (mg/L)	MDL	RL	DF	Q	Batch	Analyzed	Method
57-12-5	Cyanide	0.0090	0.0070	0.010	1	J	B366211	02/19/24 10:02	SW-846 9014
57-12-5	Cyanide	0.0096	0.0070	0.010	1	J	B366210	02/19/24 10:02	SW-846 9014
TSS	Total Suspended Solids		5.0	5.0	1	~~DL-16~~	B365633	02/12/24 16:45	SM21-23 2540D

NW 3/21/24

1 - FORM I
ANALYSIS DATA SHEET

MW-5

5

Laboratory:	Pace New England	SDG:	24B1206
Client:	NYDEC_HRP Associates - Clifton Park, NY	Project:	DW_Quentin Rd - CO 147210
Matrix:	Ground Water	Laboratory ID:	24B1206-05
Sampled:	02/08/24 15:20		
% Solids:	0.00		

CAS NO.	Analyte	Concentration (mg/L)	MDL	RL	DF	Q	Batch	Analyzed	Method
57-12-5	Cyanide	0.0083	0.0070	0.010	1	J	B366211	02/19/24 10:02	SW-846 9014
57-12-5	Cyanide	0.0090	0.0070	0.010	1	J	B366210	02/19/24 10:02	SW-846 9014
TSS	Total Suspended Solids	4.1	2.5	2.5	1		B365633	02/12/24 16:45	SM21-23 2540D

MW 3/21/24

1 - FORM I
ANALYSIS DATA SHEET

2224

MW-7

6

Laboratory:	Pace New England	SDG:	24B1206
Client:	NYDEC_HRP Associates - Clifton Park, NY	Project:	DW_Quentin Rd - CO 147210
Matrix:	Ground Water	Laboratory ID:	24B1206-06
Sampled:	02/08/24 14:05		
% Solids:	0.00		

CAS NO.	Analyte	Concentration (mg/L)	MDL	RL	DF	Q	Batch	Analyzed	Method
57-12-5	Cyanide	0.0077	0.0070	0.010	1	J	B366211	02/19/24 10:02	SW-846 9014
57-12-5	Cyanide	0.0083	0.0070	0.010	1	J	B366210	02/19/24 10:02	SW-846 9014
TSS	Total Suspended Solids	6.9	2.5	2.5	1		B365633	02/12/24 16:45	SM21-23 2540D

NW 3/21/24

1 - FORM I
ANALYSIS DATA SHEET

2226

11

DUP-1

Laboratory:	Pace New England	SDG:	24B1206
Client:	NYDEC_HRP Associates - Clifton Park, NY	Project:	DW_Quentin Rd - CO 147210
Matrix:	Ground Water	Laboratory ID:	24B1206-11
Sampled:	02/08/24 00:00		
% Solids:	0.00		

CAS NO.	Analyte	Concentration (mg/L)	MDL	RL	DF	Q	Batch	Analyzed	Method
57-12-5	Cyanide	0.0096	0.0070	0.010	1	J	B366211	02/19/24 10:02	SW-846 9014
57-12-5	Cyanide	0.010	0.0070	0.010	1		B366210	02/19/24 10:02	SW-846 9014
TSS	Total Suspended Solids		2.5	2.5	1	~~H-15~~	B365944	02/15/24 13:11	SM21-23 2540D

MW 3/21/24

ENVIRONMENTAL
Data Services, Inc.

DATA USABILITY SUMMARY REPORT
3106-3108 QUENTIN ROAD, BROOKLYN, NEW YORK

Client: HRP Associates, In., Clifton Park, New York
SDG: 24B1207
Laboratory: Con-Test, East Longmeadow, Massachusetts
Site: 3106-3108 Quentin Road, Brooklyn, New York
Date: March 22, 2024

PFAS			
EDS ID	Client Sample ID	Laboratory Sample ID	Matrix
1	MW-10	24B1207-01	Water
1MS	MW-10MS	24B1207-01MS	Water
1MSD	MW-10MSD	24B1207-01MSD	Water
2	MW-5	24B1207-02	Water
4	MW-7	24B1207-03	Water
7	MW-1	24B1207-04	Water
8	DUP-1	24B1207-05	Water

A Data Usability Summary Review was performed on the analytical data for five water samples collected on February 8, 2024 by HRP at the 3106-3108 Quentin Road site in Brooklyn, New York. The samples were analyzed under Environmental Protection Agency (USEPA) "Test Methods for the Evaluation of Solid Waste, USEPA SW-846, Third Edition, September 1986, with revisions".

Specific method references are as follows:

Analysis	*Method References*
PFAS	Draft Method 1633

The data have been validated according to the protocols and quality control (QC) requirements of the analytical methods and the USEPA Region II Data Review Standard Operating Procedures (SOPs) as follows:

- USEPA Data Review and Validation Guidelines for Perfluoroalkyl Substances (PFAS) Analyzed Using EPA Method 537, November 2018;
- and the reviewer's professional judgment.

The following items/criteria were reviewed for this report:

Organics

- Data Completeness
- Holding times and sample preservation
- LC/MS Tuning

- Initial and continuing calibration summaries
- Method blank and field blank contamination
- Surrogate Recoveries
- Matrix Spike/Matrix Spike Duplicate (MS/MSD) recoveries
- Laboratory Control Sample (LCS) recoveries
- Compound Quantitation
- Field Duplicate sample precision

Data Usability Assessment

There were no rejections of data.

The data are acceptable for the intended purposes as qualified for the deficiencies detailed in this report.

Please note that any results qualified (U) due to blank contamination may be then qualified (J) due to another action. Therefore, the results may be qualified (UJ) due to the culmination of the blank contaminations and actions from other exceedances of QC criteria.

Data Completeness

- The data is a complete Category B data package as defined under the requirements for the NYS Department of Environmental Conservation Analytical Services Protocol.

Perfluorinated Alkyl Substances (PFAS)

Holding Times

- All holding time criteria were met.

LC/MS Tuning

- All criteria were met.

Initial Calibration

- All relative standard deviation (%RSD) and/or correlation coefficients and mean RRF criteria were met.

Continuing Calibration

- All percent difference (%D) and RRF criteria were met.

Method Blank

- The method blanks were free of contamination.

Field Blank

- Field blank samples were not collected.

Surrogate Spike Recoveries

- Surrogate compounds 4:2-FTS, 6:2-FTS and 8:2-FTS recovered high in various samples; however, the associated compounds were non-detect. No action was required.

Matrix Spike/Matrix Spike Duplicate (MS/MSD) Recoveries

- The MS/MSD samples exhibited acceptable percent recoveries (%R) and RPD values.

Laboratory Control Samples

- The LCS sample exhibited acceptable percent recoveries (%R) values.

Compound Quantitation

- EDS sample 2 exhibited an unacceptable ion ratio for PFOSA and was qualified estimated (J).

Field Duplicate Sample Precision

- Field duplicate results are summarized below. The precision was acceptable.

Compound	MW-10 ng/L	DUP-1 ng/L	RPD	Qualifier
PFBA	12	13	8%	None
PFPeA	20	20	0%	
PFHxA	20	20	0%	
PFHpA	14	15	7%	
PFOA	58	62	7%	
PFNA	4.2	4.6	9%	

Compound	MW-10 ng/L	DUP-1 ng/L	RPD	Qualifier
PFDA	1.9	2.1	10%	None
PFUnA	0.28	0.39	33%	
PFBS	9.7	9.9	2%	
PFPeS	0.54	0.61	12%	
PFHxS	3.8	4.0	5%	
PFHpS	0.92	0.80	14%	
PFOS	57	58	2%	
PFOSA	3.4	3.6	6%	
NMeFOSAA	1.1	1.3	17%	
NEtFOSAA	7.3	8.3	13%	

Please contact the undersigned at (561) 475-2000 if you have any questions or need further information.

Signed: Nancy Weaver Dated: 3/22/24

Nancy Weaver
Senior Chemist

Data Qualifier	Definition
U	The analyte was analyzed for, but was not detected above the level of the reported sample quantitation limit.
J	The analyte is an estimated quantity. The associated numerical value is the approximate concentration of the analyte in the sample.
J+	The result is an estimated quantity, but the result may be biased high.
J-	The result is an estimated quantity, but the result may be biased low.
NJ	The analysis has been "tentatively identified" or "presumptively" as present and the associated numerical value is the estimated concentration in the samples.
UJ	The analyte was analyzed for but was not detected. The reported quantitation limits is approximate and may be inaccurate or imprecise.
R	The data are unusable. The sample results are rejected due to serious deficiencies in meeting QC criteria. The analyte may or may not be present in the samples.

1 - FORM I
ANALYSIS DATA SHEET

MW-10

Laboratory:	Pace New England			Work Order:	24B1207
Client:	NYDEC_HRP Associates - Clifton F			Project:	DW_Quentin Rd - CO 147210
Matrix:	Ground Water	Laboratory ID:	24B1207-01	File ID:	24B1207-01.d
Sampled:	02/08/24 12:53	Prepared:	02/16/24 00:00	Analyzed:	02/19/24 19:14
Solids:		Preparation:	Draft Method 1633	Dilution:	1
Initial/Final:	529.32 mL / 5 mL				
Batch:	B365677	Sequence:	S100660	Calibration:	2400087
Instrument:	QQQ5				

CAS NO.	COMPOUND	CONC. (ng/L)	MDL	RL	Q
375-22-4	Perfluorobutanoic acid (PFBA)	12	1.4	3.8	
2706-90-3	Perfluoropentanoic acid (PFPeA)	20	0.33	1.9	
307-24-4	Perfluorohexanoic acid (PFHxA)	20	0.20	0.94	
375-85-9	Perfluoroheptanoic acid (PFHpA)	14	0.24	0.94	
335-67-1	Perfluorooctanoic acid (PFOA)	58	0.21	0.94	
375-95-1	Perfluorononanoic acid (PFNA)	4.2	0.18	0.94	
335-76-2	Perfluorodecanoic acid (PFDA)	1.9	0.17	0.94	
2058-94-8	Perfluoroundecanoic acid (PFUnA)	0.28	0.26	0.94	J
307-55-1	Perfluorododecanoic acid (PFDoA)		0.24	0.94	
72629-94-8	Perfluorotridecanoic acid (PFTrDA)		0.26	0.94	
376-06-7	Perfluorotetradecanoic acid (PFTeDA)		0.24	0.94	
375-73-5	Perfluorobutanesulfonic acid (PFBS)	9.7	0.25	0.94	
2706-91-4	Perfluoropentanesulfonic acid (PFPeS)	0.54	0.22	0.94	J
355-46-4	Perfluorohexanesulfonic acid (PFHxS)	3.8	0.19	0.94	
375-92-8	Perfluoroheptanesulfonic acid (PFHpS)	0.92	0.29	0.94	J
1763-23-1	Perfluorooctanesulfonic acid (PFOS)	57	0.30	0.94	
68259-12-1	Perfluorononanesulfonic acid (PFNS)		0.28	0.94	
335-77-3	Perfluorodecanesulfonic acid (PFDS)		0.30	0.94	
79780-39-5	Perfluorododecanesulfonic acid (PFDoS)		0.25	0.94	
757124-72-4	1H,1H,2H,2H-Perfluorohexane sulfonic acid (		0.66	3.8	
27619-97-2	1H,1H,2H,2H-Perfluorooctane sulfonic acid ((		0.93	3.8	
39108-34-4	1H,1H,2H,2H-Perfluorodecane sulfonic acid (		1.0	3.8	
754-91-6	Perfluorooctanesulfonamide (PFOSA)	3.4	0.29	0.94	
31506-32-8	N-methyl perfluoroocatnesulfonamide (NMeF		0.39	0.94	
4151-50-2	N-ethyl perfluorooctanesulfonamide (NEtFOS		0.29	0.94	
2355-31-9	N-MeFOSAA (NMeFOSAA)	1.1	0.42	0.94	
2991-50-6	N-EtFOSAA (NEtFOSAA)	7.3	0.21	0.94	
24448-09-7	N-methylperfluorooctanesulfonamidoethanol(		2.5	9.4	

NW 3/22/24

1 - FORM I
ANALYSIS DATA SHEET

MW-10

Laboratory:	Pace New England			Work Order:	24B1207
Client:	NYDEC_HRP Associates - Clifton F			Project:	DW_Quentin Rd - CO 147210
Matrix:	Ground Water	Laboratory ID:	24B1207-01	File ID:	24B1207-01.d
Sampled:	02/08/24 12:53	Prepared:	02/16/24 00:00	Analyzed:	02/19/24 19:14
Solids:		Preparation:	Draft Method 1633	Dilution:	1
Initial/Final:	529.32 mL / 5 mL				
Batch:	B365677	Sequence:	S100660	Calibration:	2400087
Instrument:	QQQ5				

CAS NO.	COMPOUND	CONC. (ng/L)	MDL	RL	Q
1691-99-2	N-ethylperfluorooctanesulfonamidoethanol (N		2.3	9.4	
13252-13-6	Hexafluoropropylene oxide dimer acid (HFPC		0.99	3.8	
919005-14-4	4,8-Dioxa-3H-perfluorononanoic acid (ADON.		0.65	3.8	
756426-58-1	9Cl-PF3ONS (F53B Minor)		0.80	3.8	
763051-92-9	11Cl-PF3OUdS (F53B Major)		0.91	3.8	
356-02-5	3-Perfluoropropyl propanoic acid (FPrPA)(3:3		1.7	9.4	
914637-49-3	2H,2H,3H,3H-Perfluorooctanoic acid(FPePA)		9.6	47	
812-70-4	3-Perfluoroheptyl propanoic acid (FHpPA)(7:3		8.3	47	
113507-82-7	Perfluoro(2-ethoxyethane)sulfonic acid (PFEt		0.46	1.9	
377-73-1	Perfluoro-3-methoxypropanoic acid (PFMPA)		0.47	1.9	
863090-89-5	Perfluoro-4-methoxybutanoic acid (PFMBA)		0.38	1.9	
151772-58-6	Nonafluoro-3,6-dioxaheptanoic acid (NFDHA		0.82	1.9	

MW 3/22/24

2

1 - FORM I
ANALYSIS DATA SHEET

MW-5

Laboratory:	Pace New England			Work Order:	24B1207
Client:	NYDEC_HRP Associates - Clifton F			Project:	DW_Quentin Rd - CO 147210
Matrix:	Ground Water	Laboratory ID:	24B1207-02	File ID:	24B1207-02.d
Sampled:	02/08/24 15:20	Prepared:	02/16/24 00:00	Analyzed:	02/19/24 19:29
Solids:		Preparation:	Draft Method 1633	Dilution:	1
Initial/Final:	533.21 mL / 5 mL				
Batch:	B365677	Sequence:	S100660	Calibration:	2400087
Instrument:	QQQ5				

CAS NO.	COMPOUND	CONC. (ng/L)	MDL	RL	Q
375-22-4	Perfluorobutanoic acid (PFBA)	15	1.4	3.8	
2706-90-3	Perfluoropentanoic acid (PFPeA)	31	0.33	1.9	
307-24-4	Perfluorohexanoic acid (PFHxA)	24	0.20	0.94	
375-85-9	Perfluoroheptanoic acid (PFHpA)	18	0.24	0.94	
335-67-1	Perfluorooctanoic acid (PFOA)	150	0.21	0.94	
375-95-1	Perfluorononanoic acid (PFNA)	2.9	0.18	0.94	
335-76-2	Perfluorodecanoic acid (PFDA)	0.93	0.17	0.94	J
2058-94-8	Perfluoroundecanoic acid (PFUnA)		0.26	0.94	
307-55-1	Perfluorododecanoic acid (PFDoA)		0.24	0.94	
72629-94-8	Perfluorotridecanoic acid (PFTrDA)		0.25	0.94	
376-06-7	Perfluorotetradecanoic acid (PFTeDA)		0.23	0.94	
375-73-5	Perfluorobutanesulfonic acid (PFBS)	7.9	0.24	0.94	
2706-91-4	Perfluoropentanesulfonic acid (PFPeS)	0.35	0.22	0.94	J
355-46-4	Perfluorohexanesulfonic acid (PFHxS)	3.1	0.19	0.94	
375-92-8	Perfluoroheptanesulfonic acid (PFHpS)	0.57	0.29	0.94	J
1763-23-1	Perfluorooctanesulfonic acid (PFOS)	32	0.30	0.94	
68259-12-1	Perfluorononanesulfonic acid (PFNS)		0.28	0.94	
335-77-3	Perfluorodecanesulfonic acid (PFDS)		0.29	0.94	
79780-39-5	Perfluorododecanesulfonic acid (PFDoS)		0.25	0.94	
757124-72-4	1H,1H,2H,2H-Perfluorohexane sulfonic acid (		0.65	3.8	
27619-97-2	1H,1H,2H,2H-Perfluorooctane sulfonic acid ((		0.93	3.8	~~PF-17C~~
39108-34-4	1H,1H,2H,2H-Perfluorodecane sulfonic acid (		1.0	3.8	
754-91-6	Perfluorooctanesulfonamide (PFOSA)	3.6 J	0.29	0.94	~~PF-22A~~
31506-32-8	N-methyl perfluorooctanesulfonamide (NMeF		0.39	0.94	
4151-50-2	N-ethyl perfluorooctanesulfonamide (NEtFOS		0.29	0.94	
2355-31-9	N-MeFOSAA (NMeFOSAA)		0.41	0.94	
2991-50-6	N-EtFOSAA (NEtFOSAA)	4.0	0.21	0.94	
24448-09-7	N-methylperfluorooctanesulfonamidoethanol(		2.5	9.4	

MW 3/22/24

1 - FORM I
ANALYSIS DATA SHEET

2

MW-5

Laboratory:	Pace New England			Work Order:	24B1207
Client:	NYDEC_HRP Associates - Clifton F			Project:	DW_Quentin Rd - CO 147210
Matrix:	Ground Water	Laboratory ID:	24B1207-02	File ID:	24B1207-02.d
Sampled:	02/08/24 15:20	Prepared:	02/16/24 00:00	Analyzed:	02/19/24 19:29
Solids:		Preparation:	Draft Method 1633	Dilution:	1
Initial/Final:	533.21 mL / 5 mL				
Batch:	B365677	Sequence:	S100660	Calibration:	2400087
Instrument:	QQQ5				

CAS NO.	COMPOUND	CONC. (ng/L)	MDL	RL	Q
1691-99-2	N-ethylperfluorooctanesulfonamidoethanol (N		2.3	9.4	
13252-13-6	Hexafluoropropylene oxide dimer acid (HFPC		0.98	3.8	
919005-14-4	4,8-Dioxa-3H-perfluorononanoic acid (ADON.		0.64	3.8	
756426-58-1	9Cl-PF3ONS (F53B Minor)		0.80	3.8	
763051-92-9	11Cl-PF3OUdS (F53B Major)		0.91	3.8	
356-02-5	3-Perfluoropropyl propanoic acid (FPrPA)(3:3		1.7	9.4	
914637-49-3	2H,2H,3H,3H-Perfluorooctanoic acid(FPePA)		9.6	47	
812-70-4	3-Perfluoroheptyl propanoic acid (FHpPA)(7:3		8.3	47	
113507-82-7	Perfluoro(2-ethoxyethane)sulfonic acid (PFEE		0.46	1.9	
377-73-1	Perfluoro-3-methoxypropanoic acid (PFMPA)		0.47	1.9	
863090-89-5	Perfluoro-4-methoxybutanoic acid (PFMBA)		0.38	1.9	
151772-58-6	Nonafluoro-3,6-dioxaheptanoic acid (NFDHA		0.81	1.9	

MW 3/22/24

3

1 - FORM I
ANALYSIS DATA SHEET

MW-7

Laboratory:	Pace New England			Work Order:	24B1207
Client:	NYDEC_HRP Associates - Clifton F			Project:	DW_Quentin Rd - CO 147210
Matrix:	Ground Water	Laboratory ID:	24B1207-03	File ID:	24B1207-03.d
Sampled:	02/08/24 14:05	Prepared:	02/16/24 00:00	Analyzed:	02/19/24 19:45
Solids:		Preparation:	Draft Method 1633	Dilution:	1
Initial/Final:	471.48 mL / 5 mL				
Batch:	B365677	Sequence:	S100660	Calibration:	2400087
Instrument:	QQQ5				

CAS NO.	COMPOUND	CONC. (ng/L)	MDL	RL	Q
375-22-4	Perfluorobutanoic acid (PFBA)	12	1.5	4.2	
2706-90-3	Perfluoropentanoic acid (PFPeA)	20	0.37	2.1	
307-24-4	Perfluorohexanoic acid (PFHxA)	18	0.23	1.1	
375-85-9	Perfluoroheptanoic acid (PFHpA)	11	0.27	1.1	
335-67-1	Perfluorooctanoic acid (PFOA)	72	0.24	1.1	
375-95-1	Perfluorononanoic acid (PFNA)	5.7	0.20	1.1	
335-76-2	Perfluorodecanoic acid (PFDA)	3.3	0.20	1.1	
2058-94-8	Perfluoroundecanoic acid (PFUnA)		0.29	1.1	
307-55-1	Perfluorododecanoic acid (PFDoA)		0.27	1.1	
72629-94-8	Perfluorotridecanoic acid (PFTrDA)		0.29	1.1	
376-06-7	Perfluorotetradecanoic acid (PFTeDA)		0.27	1.1	
375-73-5	Perfluorobutanesulfonic acid (PFBS)	9.9	0.28	1.1	
2706-91-4	Perfluoropentanesulfonic acid (PFPeS)	0.35	0.25	1.1	J
355-46-4	Perfluorohexanesulfonic acid (PFHxS)	2.8	0.22	1.1	
375-92-8	Perfluoroheptanesulfonic acid (PFHpS)	3.5	0.32	1.1	
1763-23-1	Perfluorooctanesulfonic acid (PFOS)	250	0.34	1.1	
68259-12-1	Perfluorononanesulfonic acid (PFNS)		0.31	1.1	
335-77-3	Perfluorodecanesulfonic acid (PFDS)		0.33	1.1	
79780-39-5	Perfluorododecanesulfonic acid (PFDoS)		0.28	1.1	
757124-72-4	1H,1H,2H,2H-Perfluorohexane sulfonic acid (		0.74	4.2	~~PF-17C~~
27619-97-2	1H,1H,2H,2H-Perfluorooctane sulfonic acid ((		1.0	4.2	~~PF-17C~~
39108-34-4	1H,1H,2H,2H-Perfluorodecane sulfonic acid (		1.1	4.2	
754-91-6	Perfluorooctanesulfonamide (PFOSA)		0.33	1.1	
31506-32-8	N-methyl perfluoroocatnesulfonamide (NMeF		0.44	1.1	
4151-50-2	N-ethyl perfluorooctanesulfonamide (NEtFOS		0.33	1.1	
2355-31-9	N-MeFOSAA (NMeFOSAA)		0.47	1.1	
2991-50-6	N-EtFOSAA (NEtFOSAA)		0.23	1.1	
24448-09-7	N-methylperfluorooctanesulfonamidoethanol(		2.8	11	

NW 3/22/24

3

1 - FORM I
ANALYSIS DATA SHEET

MW-7

Laboratory:	Pace New England			Work Order:	24B1207
Client:	NYDEC_HRP Associates - Clifton F			Project:	DW_Quentin Rd - CO 147210
Matrix:	Ground Water	Laboratory ID:	24B1207-03	File ID:	24B1207-03.d
Sampled:	02/08/24 14:05	Prepared:	02/16/24 00:00	Analyzed:	02/19/24 19:45
Solids:		Preparation:	Draft Method 1633	Dilution:	1
Initial/Final:	471.48 mL / 5 mL				
Batch:	B365677	Sequence:	S100660	Calibration:	2400087
Instrument:	QQQ5				

CAS NO.	COMPOUND	CONC. (ng/L)	MDL	RL	Q
1691-99-2	N-ethylperfluorooctanesulfonamidoethanol (N		2.6	11	
13252-13-6	Hexafluoropropylene oxide dimer acid (HFPC		1.1	4.2	
919005-14-4	4,8-Dioxa-3H-perfluorononanoic acid (ADON.		0.73	4.2	
756426-58-1	9Cl-PF3ONS (F53B Minor)		0.90	4.2	
763051-92-9	11Cl-PF3OUdS (F53B Major)		1.0	4.2	
356-02-5	3-Perfluoropropyl propanoic acid (FPrPA)(3:3		1.9	11	
914637-49-3	2H,2H,3H,3H-Perfluorooctanoic acid(FPePA)		11	53	
812-70-4	3-Perfluoroheptyl propanoic acid (FHpPA)(7:3		9.3	53	
113507-82-7	Perfluoro(2-ethoxyethane)sulfonic acid (PFEE		0.52	2.1	
377-73-1	Perfluoro-3-methoxypropanoic acid (PFMPA)		0.53	2.1	
863090-89-5	Perfluoro-4-methoxybutanoic acid (PFMBA)		0.43	2.1	
151772-58-6	Nonafluoro-3,6-dioxaheptanoic acid (NFDHA		0.92	2.1	

NW 3/22/24

1 - FORM I
ANALYSIS DATA SHEET

4

MW-1

Laboratory:	Pace New England			Work Order:	24B1207
Client:	NYDEC_HRP Associates - Clifton F			Project:	DW_Quentin Rd - CO 147210
Matrix:	Ground Water	Laboratory ID:	24B1207-04	File ID:	24B1207-04.d
Sampled:	02/08/24 12:50	Prepared:	02/16/24 00:00	Analyzed:	02/19/24 20:01
Solids:		Preparation:	Draft Method 1633	Dilution:	1
Initial/Final:	509.55 mL / 5 mL				
Batch:	B365677	Sequence:	S100660	Calibration:	2400087
Instrument:	QQQ5				

CAS NO.	COMPOUND	CONC. (ng/L)	MDL	RL	Q
375-22-4	Perfluorobutanoic acid (PFBA)	12	1.4	3.9	
2706-90-3	Perfluoropentanoic acid (PFPeA)	21	0.34	2.0	
307-24-4	Perfluorohexanoic acid (PFHxA)	18	0.21	0.98	
375-85-9	Perfluoroheptanoic acid (PFHpA)	14	0.25	0.98	
335-67-1	Perfluorooctanoic acid (PFOA)	69	0.22	0.98	
375-95-1	Perfluorononanoic acid (PFNA)	9.3	0.19	0.98	
335-76-2	Perfluorodecanoic acid (PFDA)	2.1	0.18	0.98	
2058-94-8	Perfluoroundecanoic acid (PFUnA)		0.27	0.98	
307-55-1	Perfluorododecanoic acid (PFDoA)		0.25	0.98	
72629-94-8	Perfluorotridecanoic acid (PFTrDA)		0.27	0.98	
376-06-7	Perfluorotetradecanoic acid (PFTeDA)		0.25	0.98	
375-73-5	Perfluorobutanesulfonic acid (PFBS)	14	0.26	0.98	
2706-91-4	Perfluoropentanesulfonic acid (PFPeS)	0.68	0.23	0.98	J
355-46-4	Perfluorohexanesulfonic acid (PFHxS)	5.7	0.20	0.98	
375-92-8	Perfluoroheptanesulfonic acid (PFHpS)	1.8	0.30	0.98	
1763-23-1	Perfluorooctanesulfonic acid (PFOS)	56	0.31	0.98	
68259-12-1	Perfluorononanesulfonic acid (PFNS)		0.29	0.98	
335-77-3	Perfluorodecanesulfonic acid (PFDS)		0.31	0.98	
79780-39-5	Perfluorododecanesulfonic acid (PFDoS)		0.26	0.98	
757124-72-4	1H,1H,2H,2H-Perfluorohexane sulfonic acid (		0.68	3.9	
27619-97-2	1H,1H,2H,2H-Perfluorooctane sulfonic acid ((		0.97	3.9	
39108-34-4	1H,1H,2H,2H-Perfluorodecane sulfonic acid (		1.1	3.9	
754-91-6	Perfluorooctanesulfonamide (PFOSA)	0.92	0.30	0.98	J
31506-32-8	N-methyl perfluoroocatnesulfonamide (NMeF		0.41	0.98	
4151-50-2	N-ethyl perfluorooctanesulfonamide (NEtFOS		0.30	0.98	
2355-31-9	N-MeFOSAA (NMeFOSAA)		0.43	0.98	
2991-50-6	N-EtFOSAA (NEtFOSAA)		0.22	0.98	
24448-09-7	N-methylperfluorooctanesulfonamidoethanol(		2.6	9.8	

MW 3/22/24

1 - FORM I
ANALYSIS DATA SHEET

4

MW-1

Laboratory:	Pace New England			Work Order:	24B1207
Client:	NYDEC_HRP Associates - Clifton F			Project:	DW_Quentin Rd - CO 147210
Matrix:	Ground Water	Laboratory ID:	24B1207-04	File ID:	24B1207-04.d
Sampled:	02/08/24 12:50	Prepared:	02/16/24 00:00	Analyzed:	02/19/24 20:01
Solids:		Preparation:	Draft Method 1633	Dilution:	1
Initial/Final:	509.55 mL / 5 mL				
Batch:	B365677	Sequence:	S100660	Calibration:	2400087
Instrument:	QQQ5				

CAS NO.	COMPOUND	CONC. (ng/L)	MDL	RL	Q
1691-99-2	N-ethylperfluorooctanesulfonamidoethanol (N		2.4	9.8	
13252-13-6	Hexafluoropropylene oxide dimer acid (HFPC	2.3	1.0	3.9	J
919005-14-4	4,8-Dioxa-3H-perfluorononanoic acid (ADON		0.67	3.9	
756426-58-1	9Cl-PF3ONS (F53B Minor)		0.84	3.9	
763051-92-9	11Cl-PF3OUdS (F53B Major)		0.95	3.9	
356-02-5	3-Perfluoropropyl propanoic acid (FPrPA)(3:3		1.8	9.8	
914637-49-3	2H,2H,3H,3H-Perfluorooctanoic acid(FPePA)		10	49	
812-70-4	3-Perfluoroheptyl propanoic acid (FHpPA)(7:3		8.6	49	
113507-82-7	Perfluoro(2-ethoxyethane)sulfonic acid (PFEt		0.48	2.0	
377-73-1	Perfluoro-3-methoxypropanoic acid (PFMPA)		0.49	2.0	
863090-89-5	Perfluoro-4-methoxybutanoic acid (PFMBA)		0.39	2.0	
151772-58-6	Nonafluoro-3,6-dioxaheptanoic acid (NFDHA		0.85	2.0	

3/22/24

1 - FORM I
ANALYSIS DATA SHEET

5

DUP-1

Laboratory:	Pace New England			Work Order:	24B1207
Client:	NYDEC_HRP Associates - Clifton F			Project:	DW_Quentin Rd - CO 147210
Matrix:	Ground Water	Laboratory ID:	24B1207-05	File ID:	24B1207-05.d
Sampled:	02/08/24 00:00	Prepared:	02/16/24 00:00	Analyzed:	02/19/24 20:16
Solids:		Preparation:	Draft Method 1633	Dilution:	1
Initial/Final:	501.65 mL / 5 mL				
Batch:	B365677	Sequence:	S100660	Calibration:	2400087
				Instrument:	QQQ5

CAS NO.	COMPOUND	CONC. (ng/L)	MDL	RL	Q
375-22-4	Perfluorobutanoic acid (PFBA)	13	1.4	4.0	
2706-90-3	Perfluoropentanoic acid (PFPeA)	20	0.35	2.0	
307-24-4	Perfluorohexanoic acid (PFHxA)	20	0.21	1.0	
375-85-9	Perfluoroheptanoic acid (PFHpA)	15	0.25	1.0	
335-67-1	Perfluorooctanoic acid (PFOA)	62	0.22	1.0	
375-95-1	Perfluorononanoic acid (PFNA)	4.6	0.19	1.0	
335-76-2	Perfluorodecanoic acid (PFDA)	2.1	0.18	1.0	
2058-94-8	Perfluoroundecanoic acid (PFUnA)	0.39	0.27	1.0	J
307-55-1	Perfluorododecanoic acid (PFDoA)		0.26	1.0	
72629-94-8	Perfluorotridecanoic acid (PFTrDA)		0.27	1.0	
376-06-7	Perfluorotetradecanoic acid (PFTeDA)		0.25	1.0	
375-73-5	Perfluorobutanesulfonic acid (PFBS)	9.9	0.26	1.0	
2706-91-4	Perfluoropentanesulfonic acid (PFPeS)	0.61	0.24	1.0	J
355-46-4	Perfluorohexanesulfonic acid (PFHxS)	4.0	0.20	1.0	
375-92-8	Perfluoroheptanesulfonic acid (PFHpS)	0.80	0.30	1.0	J
1763-23-1	Perfluorooctanesulfonic acid (PFOS)	58	0.32	1.0	
68259-12-1	Perfluorononanesulfonic acid (PFNS)		0.29	1.0	
335-77-3	Perfluorodecanesulfonic acid (PFDS)		0.31	1.0	
79780-39-5	Perfluorododecanesulfonic acid (PFDoS)		0.27	1.0	
757124-72-4	1H,1H,2H,2H-Perfluorohexane sulfonic acid (		0.69	4.0	
27619-97-2	1H,1H,2H,2H-Perfluorooctane sulfonic acid ((		0.98	4.0	~~PF-17C~~
39108-34-4	1H,1H,2H,2H-Perfluorodecane sulfonic acid (		1.1	4.0	~~PF-17C~~
754-91-6	Perfluorooctanesulfonamide (PFOSA)	3.6	0.31	1.0	
31506-32-8	N-methyl perfluorooctanesulfonamide (NMeF		0.41	1.0	
4151-50-2	N-ethyl perfluorooctanesulfonamide (NEtFOS		0.31	1.0	
2355-31-9	N-MeFOSAA (NMeFOSAA)	1.3	0.44	1.0	
2991-50-6	N-EtFOSAA (NEtFOSAA)	8.3	0.22	1.0	
24448-09-7	N-methylperfluorooctanesulfonamidoethanol(		2.6	10	

MW 3/22/24

1 - FORM I
ANALYSIS DATA SHEET

5

DUP-1

Laboratory:	Pace New England			Work Order:	24B1207
Client:	NYDEC_HRP Associates - Clifton F			Project:	DW_Quentin Rd - CO 147210
Matrix:	Ground Water	Laboratory ID:	24B1207-05	File ID:	24B1207-05.d
Sampled:	02/08/24 00:00	Prepared:	02/16/24 00:00	Analyzed:	02/19/24 20:16
Solids:		Preparation:	Draft Method 1633	Dilution:	1
Initial/Final:	501.65 mL / 5 mL				
Batch:	B365677	Sequence:	S100660	Calibration:	2400087
Instrument:	QQQ5				

CAS NO.	COMPOUND	CONC. (ng/L)	MDL	RL	Q
1691-99-2	N-ethylperfluorooctanesulfonamidoethanol (N		2.4	10	
13252-13-6	Hexafluoropropylene oxide dimer acid (HFPC		1.0	4.0	
919005-14-4	4,8-Dioxa-3H-perfluorononanoic acid (ADON.		0.68	4.0	
756426-58-1	9Cl-PF3ONS (F53B Minor)		0.85	4.0	
763051-92-9	11Cl-PF3OUdS (F53B Major)		0.96	4.0	
356-02-5	3-Perfluoropropyl propanoic acid (FPrPA)(3:3		1.8	10	
914637-49-3	2H,2H,3H,3H-Perfluorooctanoic acid(FPePA)		10	50	
812-70-4	3-Perfluoroheptyl propanoic acid (FHpPA)(7:3		8.8	50	
113507-82-7	Perfluoro(2-ethoxyethane)sulfonic acid (PFEt		0.49	2.0	
377-73-1	Perfluoro-3-methoxypropanoic acid (PFMPA)		0.50	2.0	
863090-89-5	Perfluoro-4-methoxybutanoic acid (PFMBA)		0.40	2.0	
151772-58-6	Nonafluoro-3,6-dioxaheptanoic acid (NFDHA		0.86	2.0	

MW 3/22/24

ENVIRONMENTAL
Data Services, Inc.

DATA USABILITY SUMMARY REPORT
3106-3108 QUENTIN ROAD, BROOKLYN, NEW YORK

Client: HRP Associates, In., Clifton Park, New York
SDG: 24B1245
Laboratory: Con-Test, East Longmeadow, Massachusetts
Site: 3106-3108 Quentin Road, Brooklyn, New York
Date: March 11, 2024

EDS ID	Client ID	Laboratory ID	Matrix
1	SV-7	24B1245-01	Air
2	SV-2	24B1245-02	Air
3	OA-1	24B1245-03	Air
4	SV-1	24B1245-04	Air
5	SV-3	24B1245-05	Air
6	SV-4	24B1245-06	Air
7	SV-5	24B1245-07	Air
8	SV-6	24B1245-08	Air
9	SV-9	24B1245-09	Air
10	SV-8	24B1245-10	Air

A Data Usability Summary Review was performed on the analytical data for ten air samples collected on February 9, 2024 by HRP at the 3106-3108 Quentin Road site in Brooklyn, New York. The samples were analyzed under "Compendium of Methods for the Determination of Toxic Organic Compounds in Ambient Air, Second Edition January 1999, EPA/625/R-96/010B", Compendium Method TO-15, "Determination of Volatile Organic Compounds (VOCs) in Air Collected in Specially-Prepared Canisters and Analyzed by Gas Chromatography/Mass Spectrometry (GC/MS)".

Specific method references are as follows:

Analysis	*Method References*
VOCs	USEPA Method TO-15

The data have been validated according to the protocols and quality control (QC) requirements of the analytical methods and the USEPA Region II Data Review Standard Operating Procedures (SOPs) as follows:

- SOP Number HW-31, Revision 6, September 2016: Analysis of Volatile Organic Compounds in Air Contained in Canisters by Method TO-15.

The following items/criteria were reviewed for this report:

Organics

- Data Completeness
- Cover letter, Narrative, and Data Reporting Forms
- Canister Certification Blanks
- Canister Certification Pressures Differences
- Chains-of-Custody and Traffic Reports
- Holding Times and sample preservation
- Laboratory Control Sample (LCS) recoveries
- GC/MS Tuning
- Method Blank Contamination
- Initial and Continuing Calibration Summaries
- Surrogate Recoveries
- Compound Quantitation
- Internal Standard (IS) Area Performance
- Field Duplicate Sample Precision

Data Usability Assessment

There were no rejections of data.

The data are acceptable for the intended purposes as qualified for the deficiencies detailed in this report.

Please note that any results qualified (U) due to blank contamination may be then qualified (J) due to another action. Therefore, the results may be qualified (UJ) due to the culmination of the blank contaminations and actions from other exceedances of QC criteria.

Data Completeness

- The data is a complete Category B data package as defined under the requirements for the NYS Department of Environmental Conservation Analytical Services Protocol.

Cover letter, Narrative, and Data Reporting Forms

- All criteria were met.

Canister Certification Blanks

- The batch blank checks were non-detect or < RL.

Canister Certification Pressures Differences

- All criteria were met.

Chains-of-Custody and Traffic Reports

- All criteria were met.

Holding Times

- All samples were analyzed within 30 days for air samples.

Laboratory Control Samples

- The following table presents LCS percent recoveries (%R) outside the QC limits. A low %R may indicate a potential low bias while a high %R may indicate a potential high bias. For a low %R, positive results are considered estimated and qualified (J) while non-detects are estimated and qualified (UJ). For a high %R, positive results are considered estimated and qualified (J). Results are valid and usable, however possibly biased.

LCS ID	Compound	%R	Qualifier	Affected Samples
B366631-BS1	Bromomethane	137%	None	See CCAL
	Carbon Disulfide	133%	J	7
	Dichlorodifluoromethane	139%	None	See CCAL
	1,1-Dichloroethylene	131%	None	All ND
	Trichlorofluoromethane	140%	None	See CCAL
	1,1,2-Trichloro-1,2,2-Trifluororethane	142%	None	See CCAL
	Vinyl Acetate	132%	None	See CCAL

GC/MS Tuning

- All criteria were met.

Method Blank

- The method blanks were free of contamination.

Initial Calibration

- The initial calibrations exhibited acceptable % RSD and/or correlation coefficients and mean RRF values.

Continuing Calibration

- The following table presents compounds that exceeded percent difference (%D) and/or RRF values <0.05 (0.01 for poor performers) in the continuing calibration (CCAL). A low RRF indicates poor instrument sensitivity for these compounds. Positive results for these compounds in the affected samples are considered estimated and qualified (J). Non-detect results for these compounds in the affected samples are rejected (R) and are unusable for project objectives. A high %D may indicate a potential high or low bias. All results for these compounds in affected samples are considered estimated and qualified (J/UJ).

CCAL Date	Compound	%D/RRF	Qualifier	Affected Samples
02/21/24 (1109)	Bromomethane	36.2%	J/UJ	All Samples
	Dichlorodifluoromethane	43.2%	J	All Samples
	1,2-Dichloro-1,1,2,2-Tetrafluoroethane	39.6%	J/UJ	All Samples
	Naphthalene	37.9%	UJ	All Samples
	1,2,4-Trichlorobenzene	37.9%	UJ	All Samples
	Trichlorofluoromethane	39.2%	J	All Samples
	1,1,2-Trichloro-1,2,2-Trifluoroethane	39.2%	J	All Samples
	Vinyl Acetate	43.1%	J/UJ	All Samples

Surrogate Recoveries

- All samples exhibited acceptable surrogate percent recoveries (%R).

Compound Quantitation

- Several samples were analyzed at various dilutions due to high concentrations of target compounds. The reporting limits were adjusted accordingly. No action was required.

Internal Standard (IS) Area Performance

- All internal standards met response and retention time (RT) criteria.

Field Duplicate Sample Precision

- Field duplicate samples were not collected.

Please contact the undersigned at (561) 475-2000 if you have any questions or need further information.

Signed: Nancy Weaver Dated: 3/12/24

Nancy Weaver
Senior Chemist

Data Qualifier	Definition
U	The analyte was analyzed for, but was not detected above the level of the reported sample quantitation limit.
J	The analyte is an estimated quantity. The associated numerical value is the approximate concentration of the analyte in the sample.
J+	The result is an estimated quantity, but the result may be biased high.
J-	The result is an estimated quantity, but the result may be biased low.
NJ	The analysis has been "tentatively identified" or "presumptively" as present and the associated numerical value is the estimated concentration in the samples.
UJ	The analyte was analyzed for but was not detected. The reported quantitation limit is approximate and may be inaccurate or imprecise.
R	The data are unusable. The sample results are rejected due to serious deficiencies in meeting QC criteria. The analyte may or may not be present in the samples.

1 - FORM I
ANALYSIS DATA SHEET

SV-7

Laboratory:	Pace New England			Work Order:	24B1245
Client:	NYDEC_HRP Associates - Clifton F			Project:	DW_Quentin Rd AIR - CO 147210
Matrix:	Soil Gas	Laboratory ID:	24B1245-01	File ID:	L24A052022.D
Sampled:	02/09/24 12:15	Prepared:	02/21/24 00:00	Analyzed:	02/21/24 20:47
Solids:		Preparation:	TO-15 Prep	Dilution:	2
Initial/Final:	400 mL / 400 mL				
Batch:	B366631	Sequence:	S100767	Calibration:	2300941
Instrument:	SYSL				

CAS NO.	COMPOUND	CONC. (ppbv)	MDL	RL	Q
67-64-1	Acetone	3.3	0.94	4.0	J
71-43-2	Benzene	0.16	0.031	0.10	
100-44-7	Benzyl chloride		0.054	0.10	
75-27-4	Bromodichloromethane	0.23	0.027	0.10	
75-25-2	Bromoform		0.036	0.10	
74-83-9	Bromomethane	UJ	0.053	0.10	
106-99-0	1,3-Butadiene		0.084	0.10	
78-93-3	2-Butanone (MEK)		1.1	4.0	
75-15-0	Carbon Disulfide		0.19	1.0	
56-23-5	Carbon Tetrachloride	0.098	0.029	0.10	J
108-90-7	Chlorobenzene		0.025	0.10	
75-00-3	Chloroethane		0.063	0.10	
67-66-3	Chloroform	24	0.026	0.10	
74-87-3	Chloromethane		0.041	0.20	
110-82-7	Cyclohexane	0.050	0.044	0.10	J
124-48-1	Dibromochloromethane		0.027	0.10	
106-93-4	1,2-Dibromoethane (EDB)		0.033	0.10	
95-50-1	1,2-Dichlorobenzene		0.035	0.10	
541-73-1	1,3-Dichlorobenzene		0.037	0.10	
106-46-7	1,4-Dichlorobenzene		0.037	0.10	
75-71-8	Dichlorodifluoromethane (Freon 12)	0.66 J	0.042	0.10	~~V-06, L-05~~
75-34-3	1,1-Dichloroethane		0.032	0.10	
107-06-2	1,2-Dichloroethane		0.038	0.10	
75-35-4	1,1-Dichloroethylene		0.029	0.10	
156-59-2	cis-1,2-Dichloroethylene		0.031	0.10	
156-60-5	trans-1,2-Dichloroethylene		0.033	0.10	
78-87-5	1,2-Dichloropropane		0.027	0.10	
10061-01-5	cis-1,3-Dichloropropene		0.045	0.10	
10061-02-6	trans-1,3-Dichloropropene		0.052	0.10	
76-14-2	1,2-Dichloro-1,1,2,2-tetrafluoroethane (Freon	UJ	0.040	0.10	

NW 3/11/24

1 - FORM I
ANALYSIS DATA SHEET

SV-7

Laboratory:	Pace New England			Work Order:	24B1245
Client:	NYDEC_HRP Associates - Clifton F			Project:	DW_Quentin Rd AIR - CO 147210
Matrix:	Soil Gas	Laboratory ID:	24B1245-01	File ID:	L24A052022.D
Sampled:	02/09/24 12:15	Prepared:	02/21/24 00:00	Analyzed:	02/21/24 20:47
Solids:		Preparation:	TO-15 Prep	Dilution:	2
Initial/Final:	400 mL / 400 mL				
Batch:	B366631	Sequence:	S100767	Calibration:	2300941
Instrument:	SYSL				

CAS NO.	COMPOUND	CONC. (ppbv)		MDL	RL	Q
123-91-1	1,4-Dioxane			0.49	1.0	
64-17-5	Ethanol	27		2.7	4.0	
141-78-6	Ethyl Acetate			0.29	1.0	
100-41-4	Ethylbenzene	0.14		0.029	0.10	
622-96-8	4-Ethyltoluene			0.043	0.10	
142-82-5	Heptane	0.078		0.063	0.10	J
87-68-3	Hexachlorobutadiene			0.058	0.10	
110-54-3	Hexane			1.3	4.0	
591-78-6	2-Hexanone (MBK)	0.052		0.043	0.10	J
67-63-0	Isopropanol	3.5		1.3	4.0	J
1634-04-4	Methyl tert-Butyl Ether (MTBE)			0.049	0.10	
75-09-2	Methylene Chloride	0.29		0.27	1.0	J
108-10-1	4-Methyl-2-pentanone (MIBK)			0.053	0.10	
91-20-3	Naphthalene		UJ	0.067	0.10	~~V-05~~
115-07-1	Propene			1.1	4.0	
100-42-5	Styrene	0.080		0.054	0.10	J
79-34-5	1,1,2,2-Tetrachloroethane			0.025	0.10	
127-18-4	Tetrachloroethylene	0.91		0.037	0.10	
109-99-9	Tetrahydrofuran			0.21	1.0	
108-88-3	Toluene	0.83		0.036	0.10	
120-82-1	1,2,4-Trichlorobenzene		UJ	0.054	0.10	~~V-05~~
71-55-6	1,1,1-Trichloroethane			0.031	0.10	
79-00-5	1,1,2-Trichloroethane			0.026	0.10	
79-01-6	Trichloroethylene			0.041	0.10	
75-69-4	Trichlorofluoromethane (Freon 11)	0.31	J	0.041	0.40	~~V-06, L-05,~~ J
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 1	0.096	J	0.022	0.40	~~V-06, L-05,~~ J
95-63-6	1,2,4-Trimethylbenzene	0.12		0.046	0.10	
108-67-8	1,3,5-Trimethylbenzene			0.052	0.10	
108-05-4	Vinyl Acetate	0.45	J	0.36	2.0	~~V-06,~~ J
75-01-4	Vinyl Chloride			0.046	0.10	

NW 3/11/24

1 - FORM I
ANALYSIS DATA SHEET

SV-7

Laboratory:	Pace New England			Work Order:	24B1245
Client:	NYDEC_HRP Associates - Clifton F			Project:	DW_Quentin Rd AIR - CO 147210
Matrix:	Soil Gas	Laboratory ID:	24B1245-01	File ID:	L24A052022.D
Sampled:	02/09/24 12:15	Prepared:	02/21/24 00:00	Analyzed:	02/21/24 20:47
Solids:		Preparation:	TO-15 Prep	Dilution:	2
Initial/Final:	400 mL / 400 mL				
Batch:	B366631	Sequence:	S100767	Calibration:	2300941
Instrument:	SYSL				

CAS NO.	COMPOUND	CONC. (ppbv)	MDL	RL	Q
179601-23-1	m&p-Xylene	0.49	0.070	0.20	
95-47-6	o-Xylene	0.19	0.037	0.10	

NW 3/11/24

1 - FORM I
ANALYSIS DATA SHEET

SV-2

2

Laboratory:	Pace New England			Work Order:	24B1245
Client:	NYDEC_HRP Associates - Clifton F			Project:	DW_Quentin Rd AIR - CO 147210
Matrix:	Soil Gas	Laboratory ID:	24B1245-02	File ID:	L24A052023.D
Sampled:	02/09/24 12:20	Prepared:	02/21/24 00:00	Analyzed:	02/21/24 21:15
Solids:		Preparation:	TO-15 Prep	Dilution:	2
Initial/Final:	400 mL / 400 mL				
Batch:	B366631	Sequence:	S100767	Calibration:	2300941	Instrument:	SYSL

CAS NO.	COMPOUND	CONC. (ppbv)	MDL	RL	Q
67-64-1	Acetone	2.7	0.94	4.0	J
71-43-2	Benzene	0.19	0.031	0.10	
100-44-7	Benzyl chloride		0.054	0.10	
75-27-4	Bromodichloromethane	0.068	0.027	0.10	J
75-25-2	Bromoform		0.036	0.10	
74-83-9	Bromomethane	UJ	0.053	0.10	
106-99-0	1,3-Butadiene		0.084	0.10	
78-93-3	2-Butanone (MEK)		1.1	4.0	
75-15-0	Carbon Disulfide		0.19	1.0	
56-23-5	Carbon Tetrachloride	0.032	0.029	0.10	J
108-90-7	Chlorobenzene		0.025	0.10	
75-00-3	Chloroethane		0.063	0.10	
67-66-3	Chloroform	1.9	0.026	0.10	
74-87-3	Chloromethane	0.074	0.041	0.20	J
110-82-7	Cyclohexane		0.044	0.10	
124-48-1	Dibromochloromethane		0.027	0.10	
106-93-4	1,2-Dibromoethane (EDB)		0.033	0.10	
95-50-1	1,2-Dichlorobenzene		0.035	0.10	
541-73-1	1,3-Dichlorobenzene		0.037	0.10	
106-46-7	1,4-Dichlorobenzene		0.037	0.10	
75-71-8	Dichlorodifluoromethane (Freon 12)	0.58 J	0.042	0.10	~~L-05, V-06~~
75-34-3	1,1-Dichloroethane		0.032	0.10	
107-06-2	1,2-Dichloroethane		0.038	0.10	
75-35-4	1,1-Dichloroethylene		0.029	0.10	
156-59-2	cis-1,2-Dichloroethylene		0.031	0.10	
156-60-5	trans-1,2-Dichloroethylene		0.033	0.10	
78-87-5	1,2-Dichloropropane		0.027	0.10	
10061-01-5	cis-1,3-Dichloropropene		0.045	0.10	
10061-02-6	trans-1,3-Dichloropropene		0.052	0.10	
76-14-2	1,2-Dichloro-1,1,2,2-tetrafluoroethane (Freon	UJ	0.040	0.10	

MW 3/11/24

1 - FORM I
ANALYSIS DATA SHEET

SV-2

2

Laboratory:	Pace New England			Work Order:	24B1245
Client:	NYDEC_HRP Associates - Clifton F			Project:	DW_Quentin Rd AIR - CO 147210
Matrix:	Soil Gas	Laboratory ID:	24B1245-02	File ID:	L24A052023.D
Sampled:	02/09/24 12:20	Prepared:	02/21/24 00:00	Analyzed:	02/21/24 21:15
Solids:		Preparation:	TO-15 Prep	Dilution:	2
Initial/Final:	400 mL / 400 mL				
Batch:	B366631	Sequence:	S100767	Calibration:	2300941
Instrument:	SYSL				

CAS NO.	COMPOUND	CONC. (ppbv)	MDL	RL	Q
123-91-1	1,4-Dioxane		0.49	1.0	
64-17-5	Ethanol	39	2.7	4.0	
141-78-6	Ethyl Acetate	0.58	0.29	1.0	J
100-41-4	Ethylbenzene	0.15	0.029	0.10	
622-96-8	4-Ethyltoluene	0.046	0.043	0.10	J
142-82-5	Heptane	0.084	0.063	0.10	J
87-68-3	Hexachlorobutadiene		0.058	0.10	
110-54-3	Hexane		1.3	4.0	
591-78-6	2-Hexanone (MBK)		0.043	0.10	
67-63-0	Isopropanol	5.3	1.3	4.0	
1634-04-4	Methyl tert-Butyl Ether (MTBE)		0.049	0.10	
75-09-2	Methylene Chloride		0.27	1.0	
108-10-1	4-Methyl-2-pentanone (MIBK)		0.053	0.10	
91-20-3	Naphthalene	UJ	0.067	0.10	~~V-05~~
115-07-1	Propene		1.1	4.0	
100-42-5	Styrene	0.074	0.054	0.10	J
79-34-5	1,1,2,2-Tetrachloroethane		0.025	0.10	
127-18-4	Tetrachloroethylene	2.7	0.037	0.10	
109-99-9	Tetrahydrofuran		0.21	1.0	
108-88-3	Toluene	1.6	0.036	0.10	
120-82-1	1,2,4-Trichlorobenzene	UJ	0.054	0.10	~~V-05~~
71-55-6	1,1,1-Trichloroethane	0.094	0.031	0.10	J
79-00-5	1,1,2-Trichloroethane		0.026	0.10	
79-01-6	Trichloroethylene		0.041	0.10	
75-69-4	Trichlorofluoromethane (Freon 11)	0.30 J	0.041	0.40	~~L-05, V-06, J~~
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 1	0.10 J	0.022	0.40	~~L-05, V-06, J~~
95-63-6	1,2,4-Trimethylbenzene	0.13	0.046	0.10	
108-67-8	1,3,5-Trimethylbenzene		0.052	0.10	
108-05-4	Vinyl Acetate	UJ	0.36	2.0	
75-01-4	Vinyl Chloride		0.046	0.10	

NW 3/11/24

1 - FORM I
ANALYSIS DATA SHEET

SV-2

2

Laboratory:	Pace New England			Work Order:	24B1245
Client:	NYDEC_HRP Associates - Clifton F			Project:	DW_Quentin Rd AIR - CO 147210
Matrix:	Soil Gas	Laboratory ID:	24B1245-02	File ID:	L24A052023.D
Sampled:	02/09/24 12:20	Prepared:	02/21/24 00:00	Analyzed:	02/21/24 21:15
Solids:		Preparation:	TO-15 Prep	Dilution:	2
Initial/Final:	400 mL / 400 mL				
Batch:	B366631	Sequence:	S100767	Calibration:	2300941
Instrument:	SYSL				

CAS NO.	COMPOUND	CONC. (ppbv)	MDL	RL	Q
179601-23-1	m&p-Xylene	0.50	0.070	0.20	
95-47-6	o-Xylene	0.21	0.037	0.10	

MW
3/11/24

1 - FORM I
ANALYSIS DATA SHEET

OA-1

3

Laboratory:	Pace New England			Work Order:	24B1245
Client:	NYDEC_HRP Associates - Clifton F			Project:	DW_Quentin Rd AIR - CO 147210
Matrix:	Ambient Air	Laboratory ID:	24B1245-03	File ID:	L24A052041.D
Sampled:	02/09/24 11:30	Prepared:	02/21/24 00:00	Analyzed:	02/22/24 08:05
Solids:		Preparation:	TO-15 Prep	Dilution:	0.698
Initial/Final:	400 mL / 400 mL				
Batch:	B366631	Sequence:	S100767	Calibration:	2300941
				Instrument:	SYSL

CAS NO.	COMPOUND	CONC. (ppbv)	MDL	RL	Q
67-64-1	Acetone	2.3	0.33	1.4	
71-43-2	Benzene	0.14	0.011	0.035	
100-44-7	Benzyl chloride		0.019	0.035	
75-27-4	Bromodichloromethane		0.0095	0.035	
75-25-2	Bromoform		0.012	0.035	
74-83-9	Bromomethane	0.020 J	0.019	0.035	~~L-05, V-06, J~~
106-99-0	1,3-Butadiene		0.029	0.035	
78-93-3	2-Butanone (MEK)		0.39	1.4	
75-15-0	Carbon Disulfide		0.067	0.35	
56-23-5	Carbon Tetrachloride	0.087	0.010	0.035	
108-90-7	Chlorobenzene		0.0088	0.035	
75-00-3	Chloroethane		0.022	0.035	
67-66-3	Chloroform	0.031	0.0091	0.035	J
74-87-3	Chloromethane	0.67	0.014	0.070	
110-82-7	Cyclohexane		0.015	0.035	
124-48-1	Dibromochloromethane		0.0094	0.035	
106-93-4	1,2-Dibromoethane (EDB)		0.012	0.035	
95-50-1	1,2-Dichlorobenzene		0.012	0.035	
541-73-1	1,3-Dichlorobenzene		0.013	0.035	
106-46-7	1,4-Dichlorobenzene	0.018	0.013	0.035	J
75-71-8	Dichlorodifluoromethane (Freon 12)	0.69 J	0.015	0.035	~~L-05, V-06~~
75-34-3	1,1-Dichloroethane		0.011	0.035	
107-06-2	1,2-Dichloroethane	0.020	0.013	0.035	J
75-35-4	1,1-Dichloroethylene		0.010	0.035	~~L-05~~
156-59-2	cis-1,2-Dichloroethylene		0.011	0.035	
156-60-5	trans-1,2-Dichloroethylene		0.011	0.035	
78-87-5	1,2-Dichloropropane		0.0096	0.035	
10061-01-5	cis-1,3-Dichloropropene		0.016	0.035	
10061-02-6	trans-1,3-Dichloropropene		0.018	0.035	
76-14-2	1,2-Dichloro-1,1,2,2-tetrafluoroethane (Freon	0.027 J	0.014	0.035	~~L-05, V-06, J~~

NW 3/11/24

1 - FORM I
ANALYSIS DATA SHEET

OA-1

3

Laboratory:	Pace New England			Work Order:	24B1245
Client:	NYDEC_HRP Associates - Clifton F			Project:	DW_Quentin Rd AIR - CO 147210
Matrix:	Ambient Air	Laboratory ID:	24B1245-03	File ID:	L24A052041.D
Sampled:	02/09/24 11:30	Prepared:	02/21/24 00:00	Analyzed:	02/22/24 08:05
Solids:		Preparation:	TO-15 Prep	Dilution:	0.698
Initial/Final:	400 mL / 400 mL				
Batch:	B366631	Sequence:	S100767	Calibration:	2300941
				Instrument:	SYSL

CAS NO.	COMPOUND	CONC. (ppbv)	MDL	RL	Q
123-91-1	1,4-Dioxane		0.17	0.35	
64-17-5	Ethanol	4.2	0.93	1.4	
141-78-6	Ethyl Acetate		0.10	0.35	
100-41-4	Ethylbenzene	0.014	0.010	0.035	J
622-96-8	4-Ethyltoluene		0.015	0.035	
142-82-5	Heptane	0.035	0.022	0.035	
87-68-3	Hexachlorobutadiene		0.020	0.035	
110-54-3	Hexane		0.46	1.4	
591-78-6	2-Hexanone (MBK)		0.015	0.035	
67-63-0	Isopropanol	2.1	0.44	1.4	
1634-04-4	Methyl tert-Butyl Ether (MTBE)		0.017	0.035	
75-09-2	Methylene Chloride	0.20	0.094	0.35	J
108-10-1	4-Methyl-2-pentanone (MIBK)		0.018	0.035	
91-20-3	Naphthalene	UJ	0.023	0.035	~~V-05~~
115-07-1	Propene		0.38	1.4	
100-42-5	Styrene		0.019	0.035	
79-34-5	1,1,2,2-Tetrachloroethane		0.0086	0.035	
127-18-4	Tetrachloroethylene	0.057	0.013	0.035	
109-99-9	Tetrahydrofuran		0.072	0.35	
108-88-3	Toluene	0.096	0.013	0.035	
120-82-1	1,2,4-Trichlorobenzene	UJ	0.019	0.035	~~V-05~~
71-55-6	1,1,1-Trichloroethane		0.011	0.035	
79-00-5	1,1,2-Trichloroethane		0.0089	0.035	
79-01-6	Trichloroethylene	0.020	0.014	0.035	J
75-69-4	Trichlorofluoromethane (Freon 11)	0.33 J	0.014	0.14	~~L-05, V-06~~
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 1	0.10 J	0.0077	0.14	~~L-05, V-06~~, J
95-63-6	1,2,4-Trimethylbenzene	0.030	0.016	0.035	J
108-67-8	1,3,5-Trimethylbenzene		0.018	0.035	
108-05-4	Vinyl Acetate	0.13 J	0.12	0.70	L-05, V-06, J
75-01-4	Vinyl Chloride		0.016	0.035	

NW 3/11/24

1 - FORM I
ANALYSIS DATA SHEET

OA-1

3

Laboratory:	Pace New England			Work Order:	24B1245
Client:	NYDEC_HRP Associates - Clifton F			Project:	DW_Quentin Rd AIR - CO 147210
Matrix:	Ambient Air	Laboratory ID:	24B1245-03	File ID:	L24A052041.D
Sampled:	02/09/24 11:30	Prepared:	02/21/24 00:00	Analyzed:	02/22/24 08:05
Solids:		Preparation:	TO-15 Prep	Dilution:	0.698
Initial/Final:	400 mL / 400 mL				
Batch:	B366631	Sequence:	S100767	Calibration:	2300941
Instrument:	SYSL				

CAS NO.	COMPOUND	CONC. (ppbv)	MDL	RL	Q
179601-23-1	m&p-Xylene	0.029	0.024	0.070	J
95-47-6	o-Xylene	0.013	0.013	0.035	J

MW
3/11/24

1 - FORM I
ANALYSIS DATA SHEET

SV-1

4

Laboratory:	Pace New England			Work Order:	24B1245
Client:	NYDEC_HRP Associates - Clifton F			Project:	DW_Quentin Rd AIR - CO 147210
Matrix:	Soil Gas	Laboratory ID:	24B1245-04	File ID:	L24A052024.D
Sampled:	02/09/24 11:50	Prepared:	02/21/24 00:00	Analyzed:	02/21/24 21:43
Solids:		Preparation:	TO-15 Prep	Dilution:	2
Initial/Final:	400 mL / 400 mL				
Batch:	B366631	Sequence:	S100767	Calibration:	2300941
Instrument:	SYSL				

CAS NO.	COMPOUND	CONC. (ppbv)		MDL	RL	Q
67-64-1	Acetone	2.6		0.94	4.0	J
71-43-2	Benzene	0.13		0.031	0.10	
100-44-7	Benzyl chloride			0.054	0.10	
75-27-4	Bromodichloromethane	0.70		0.027	0.10	
75-25-2	Bromoform			0.036	0.10	
74-83-9	Bromomethane		UJ	0.053	0.10	
106-99-0	1,3-Butadiene			0.084	0.10	
78-93-3	2-Butanone (MEK)			1.1	4.0	
75-15-0	Carbon Disulfide			0.19	1.0	
56-23-5	Carbon Tetrachloride	0.24		0.029	0.10	
108-90-7	Chlorobenzene			0.025	0.10	
75-00-3	Chloroethane			0.063	0.10	
67-66-3	Chloroform	31		0.026	0.10	
74-87-3	Chloromethane			0.041	0.20	
110-82-7	Cyclohexane			0.044	0.10	
124-48-1	Dibromochloromethane			0.027	0.10	
106-93-4	1,2-Dibromoethane (EDB)			0.033	0.10	
95-50-1	1,2-Dichlorobenzene			0.035	0.10	
541-73-1	1,3-Dichlorobenzene			0.037	0.10	
106-46-7	1,4-Dichlorobenzene			0.037	0.10	
75-71-8	Dichlorodifluoromethane (Freon 12)	0.61	J	0.042	0.10	~~L-05, V-06~~
75-34-3	1,1-Dichloroethane			0.032	0.10	
107-06-2	1,2-Dichloroethane			0.038	0.10	
75-35-4	1,1-Dichloroethylene			0.029	0.10	
156-59-2	cis-1,2-Dichloroethylene			0.031	0.10	
156-60-5	trans-1,2-Dichloroethylene			0.033	0.10	
78-87-5	1,2-Dichloropropane			0.027	0.10	
10061-01-5	cis-1,3-Dichloropropene			0.045	0.10	
10061-02-6	trans-1,3-Dichloropropene			0.052	0.10	
76-14-2	1,2-Dichloro-1,1,2,2-tetrafluoroethane (Freon		UJ	0.040	0.10	

MW 3/11/24

1 - FORM I
ANALYSIS DATA SHEET

SV-1

4

Laboratory:	Pace New England			Work Order:	24B1245
Client:	NYDEC_HRP Associates - Clifton F			Project:	DW_Quentin Rd AIR - CO 147210
Matrix:	Soil Gas	Laboratory ID:	24B1245-04	File ID:	L24A052024.D
Sampled:	02/09/24 11:50	Prepared:	02/21/24 00:00	Analyzed:	02/21/24 21:43
Solids:		Preparation:	TO-15 Prep	Dilution:	2
Initial/Final:	400 mL / 400 mL				
Batch:	B366631	Sequence:	S100767	Calibration:	2300941
Instrument:	SYSL				

CAS NO.	COMPOUND	CONC. (ppbv)	MDL	RL	Q
123-91-1	1,4-Dioxane		0.49	1.0	
64-17-5	Ethanol	34	2.7	4.0	
141-78-6	Ethyl Acetate		0.29	1.0	
100-41-4	Ethylbenzene	0.14	0.029	0.10	
622-96-8	4-Ethyltoluene		0.043	0.10	
142-82-5	Heptane		0.063	0.10	
87-68-3	Hexachlorobutadiene		0.058	0.10	
110-54-3	Hexane		1.3	4.0	
591-78-6	2-Hexanone (MBK)		0.043	0.10	
67-63-0	Isopropanol	4.5	1.3	4.0	
1634-04-4	Methyl tert-Butyl Ether (MTBE)		0.049	0.10	
75-09-2	Methylene Chloride		0.27	1.0	
108-10-1	4-Methyl-2-pentanone (MIBK)		0.053	0.10	
91-20-3	Naphthalene	UJ	0.067	0.10	~~V-05~~
115-07-1	Propene		1.1	4.0	
100-42-5	Styrene	0.080	0.054	0.10	J
79-34-5	1,1,2,2-Tetrachloroethane		0.025	0.10	
127-18-4	Tetrachloroethylene	1.6	0.037	0.10	
109-99-9	Tetrahydrofuran		0.21	1.0	
108-88-3	Toluene	1.0	0.036	0.10	
120-82-1	1,2,4-Trichlorobenzene	UJ	0.054	0.10	~~V-05~~
71-55-6	1,1,1-Trichloroethane		0.031	0.10	
79-00-5	1,1,2-Trichloroethane		0.026	0.10	
79-01-6	Trichloroethylene		0.041	0.10	
75-69-4	Trichlorofluoromethane (Freon 11)	0.28 J	0.041	0.40	~~L-05, V-06,~~ J
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 1	0.098 J	0.022	0.40	~~L-05, V-06,~~ J
95-63-6	1,2,4-Trimethylbenzene	0.14	0.046	0.10	
108-67-8	1,3,5-Trimethylbenzene		0.052	0.10	
108-05-4	Vinyl Acetate	0.46 J	0.36	2.0	~~L-05, V-06,~~ J
75-01-4	Vinyl Chloride		0.046	0.10	

NW 3/11/24

1 - FORM I
ANALYSIS DATA SHEET

SV-1

4

Laboratory:	Pace New England			Work Order:	24B1245
Client:	NYDEC_HRP Associates - Clifton F			Project:	DW_Quentin Rd AIR - CO 147210
Matrix:	Soil Gas	Laboratory ID:	24B1245-04	File ID:	L24A052024.D
Sampled:	02/09/24 11:50	Prepared:	02/21/24 00:00	Analyzed:	02/21/24 21:43
Solids:		Preparation:	TO-15 Prep	Dilution:	2
Initial/Final:	400 mL / 400 mL				
Batch:	B366631	Sequence:	S100767	Calibration:	2300941
Instrument:	SYSL				

CAS NO.	COMPOUND	CONC. (ppbv)	MDL	RL	Q
179601-23-1	m&p-Xylene	0.45	0.070	0.20	
95-47-6	o-Xylene	0.17	0.037	0.10	

NW
3/11/24

1 - FORM I
ANALYSIS DATA SHEET

SV-3

5

Laboratory:	Pace New England			Work Order:	24B1245
Client:	NYDEC_HRP Associates - Clifton F			Project:	DW_Quentin Rd AIR - CO 147210
Matrix:	Soil Gas	Laboratory ID:	24B1245-05	File ID:	L24A052025.D
Sampled:	02/09/24 11:45	Prepared:	02/21/24 00:00	Analyzed:	02/21/24 22:11
Solids:		Preparation:	TO-15 Prep	Dilution:	2
Initial/Final:	400 mL / 400 mL				
Batch:	B366631	Sequence:	S100767	Calibration:	2300941
Instrument:	SYSL				

CAS NO.	COMPOUND	CONC. (ppbv)	MDL	RL	Q
67-64-1	Acetone	3.2	0.94	4.0	J
71-43-2	Benzene	0.13	0.031	0.10	
100-44-7	Benzyl chloride		0.054	0.10	
75-27-4	Bromodichloromethane		0.027	0.10	
75-25-2	Bromoform		0.036	0.10	
74-83-9	Bromomethane	UJ	0.053	0.10	
106-99-0	1,3-Butadiene		0.084	0.10	
78-93-3	2-Butanone (MEK)		1.1	4.0	
75-15-0	Carbon Disulfide		0.19	1.0	
56-23-5	Carbon Tetrachloride	0.066	0.029	0.10	J
108-90-7	Chlorobenzene		0.025	0.10	
75-00-3	Chloroethane		0.063	0.10	
67-66-3	Chloroform	1.3	0.026	0.10	
74-87-3	Chloromethane	0.15	0.041	0.20	J
110-82-7	Cyclohexane		0.044	0.10	
124-48-1	Dibromochloromethane		0.027	0.10	
106-93-4	1,2-Dibromoethane (EDB)		0.033	0.10	
95-50-1	1,2-Dichlorobenzene		0.035	0.10	
541-73-1	1,3-Dichlorobenzene		0.037	0.10	
106-46-7	1,4-Dichlorobenzene		0.037	0.10	
75-71-8	Dichlorodifluoromethane (Freon 12)	0.19 J	0.042	0.10	~~L-05, V-06~~
75-34-3	1,1-Dichloroethane		0.032	0.10	
107-06-2	1,2-Dichloroethane		0.038	0.10	
75-35-4	1,1-Dichloroethylene		0.029	0.10	
156-59-2	cis-1,2-Dichloroethylene		0.031	0.10	
156-60-5	trans-1,2-Dichloroethylene		0.033	0.10	
78-87-5	1,2-Dichloropropane		0.027	0.10	
10061-01-5	cis-1,3-Dichloropropene		0.045	0.10	
10061-02-6	trans-1,3-Dichloropropene		0.052	0.10	
76-14-2	1,2-Dichloro-1,1,2,2-tetrafluoroethane (Freon	UJ	0.040	0.10	

MJ 3/11/24

1 - FORM I
ANALYSIS DATA SHEET

SV-3

5

Laboratory:	Pace New England			Work Order:	24B1245
Client:	NYDEC_HRP Associates - Clifton F			Project:	DW_Quentin Rd AIR - CO 147210
Matrix:	Soil Gas	Laboratory ID:	24B1245-05	File ID:	L24A052025.D
Sampled:	02/09/24 11:45	Prepared:	02/21/24 00:00	Analyzed:	02/21/24 22:11
Solids:		Preparation:	TO-15 Prep	Dilution:	2
Initial/Final:	400 mL / 400 mL				
Batch:	B366631	Sequence:	S100767	Calibration:	2300941	Instrument:	SYSL

CAS NO.	COMPOUND	CONC. (ppbv)	MDL	RL	Q
123-91-1	1,4-Dioxane		0.49	1.0	
64-17-5	Ethanol	26	2.7	4.0	
141-78-6	Ethyl Acetate	0.97	0.29	1.0	J
100-41-4	Ethylbenzene	0.17	0.029	0.10	
622-96-8	4-Ethyltoluene		0.043	0.10	
142-82-5	Heptane	0.12	0.063	0.10	
87-68-3	Hexachlorobutadiene		0.058	0.10	
110-54-3	Hexane		1.3	4.0	
591-78-6	2-Hexanone (MBK)	0.052	0.043	0.10	J
67-63-0	Isopropanol	4.8	1.3	4.0	
1634-04-4	Methyl tert-Butyl Ether (MTBE)		0.049	0.10	
75-09-2	Methylene Chloride		0.27	1.0	
108-10-1	4-Methyl-2-pentanone (MIBK)		0.053	0.10	
91-20-3	Naphthalene	UJ	0.067	0.10	~~V-05~~
115-07-1	Propene		1.1	4.0	
100-42-5	Styrene	0.066	0.054	0.10	J
79-34-5	1,1,2,2-Tetrachloroethane		0.025	0.10	
127-18-4	Tetrachloroethylene	2.3	0.037	0.10	
109-99-9	Tetrahydrofuran		0.21	1.0	
108-88-3	Toluene	13	0.036	0.10	
120-82-1	1,2,4-Trichlorobenzene	UJ	0.054	0.10	~~V-05~~
71-55-6	1,1,1-Trichloroethane		0.031	0.10	
79-00-5	1,1,2-Trichloroethane		0.026	0.10	
79-01-6	Trichloroethylene		0.041	0.10	
75-69-4	Trichlorofluoromethane (Freon 11)	0.34 J	0.041	0.40	~~L-05, V-06, J~~
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 1	0.11 J	0.022	0.40	~~L-05, V-06, J~~
95-63-6	1,2,4-Trimethylbenzene	0.096	0.046	0.10	J
108-67-8	1,3,5-Trimethylbenzene		0.052	0.10	
108-05-4	Vinyl Acetate	0.45 J	0.36	2.0	~~L-05, V-06, J~~
75-01-4	Vinyl Chloride		0.046	0.10	

MW 3/11/24

1 - FORM I
ANALYSIS DATA SHEET

SV-3

5

Laboratory:	Pace New England			Work Order:	24B1245
Client:	NYDEC_HRP Associates - Clifton F			Project:	DW_Quentin Rd AIR - CO 147210
Matrix:	Soil Gas	Laboratory ID:	24B1245-05	File ID:	L24A052025.D
Sampled:	02/09/24 11:45	Prepared:	02/21/24 00:00	Analyzed:	02/21/24 22:11
Solids:		Preparation:	TO-15 Prep	Dilution:	2
Initial/Final:	400 mL / 400 mL				
Batch:	B366631	Sequence:	S100767	Calibration:	2300941
Instrument:	SYSL				

CAS NO.	COMPOUND	CONC. (ppbv)	MDL	RL	Q
179601-23-1	m&p-Xylene	0.53	0.070	0.20	
95-47-6	o-Xylene	0.19	0.037	0.10	

3/11/24

1 - FORM I
ANALYSIS DATA SHEET

SV-4

6

Laboratory:	Pace New England			Work Order:	24B1245
Client:	NYDEC_HRP Associates - Clifton F			Project:	DW_Quentin Rd AIR - CO 147210
Matrix:	Soil Gas	Laboratory ID:	24B1245-06	File ID:	L24A052031.D
Sampled:	02/09/24 11:55	Prepared:	02/21/24 00:00	Analyzed:	02/22/24 00:59
Solids:		Preparation:	TO-15 Prep	Dilution:	10
Initial/Final:	400 mL / 400 mL				
Batch:	B366631	Sequence:	S100767	Calibration:	2300941
Instrument:	SYSL				

CAS NO.	COMPOUND	CONC. (ppbv)	MDL	RL	Q
67-64-1	Acetone		4.7	20	
71-43-2	Benzene	0.19	0.15	0.50	J
100-44-7	Benzyl chloride		0.27	0.50	
75-27-4	Bromodichloromethane		0.14	0.50	
75-25-2	Bromoform		0.18	0.50	
74-83-9	Bromomethane	UJ	0.27	0.50	
106-99-0	1,3-Butadiene		0.42	0.50	
78-93-3	2-Butanone (MEK)		5.6	20	
75-15-0	Carbon Disulfide		0.96	5.0	
56-23-5	Carbon Tetrachloride		0.14	0.50	
108-90-7	Chlorobenzene		0.13	0.50	
75-00-3	Chloroethane		0.32	0.50	
67-66-3	Chloroform	1.2	0.13	0.50	
74-87-3	Chloromethane	0.34	0.20	1.0	J
110-82-7	Cyclohexane		0.22	0.50	
124-48-1	Dibromochloromethane		0.13	0.50	
106-93-4	1,2-Dibromoethane (EDB)		0.17	0.50	
95-50-1	1,2-Dichlorobenzene		0.17	0.50	
541-73-1	1,3-Dichlorobenzene		0.19	0.50	
106-46-7	1,4-Dichlorobenzene		0.18	0.50	
75-71-8	Dichlorodifluoromethane (Freon 12)	0.70 J	0.21	0.50	~~L-05, V-06~~
75-34-3	1,1-Dichloroethane		0.16	0.50	
107-06-2	1,2-Dichloroethane		0.19	0.50	
75-35-4	1,1-Dichloroethylene		0.14	0.50	
156-59-2	cis-1,2-Dichloroethylene		0.15	0.50	
156-60-5	trans-1,2-Dichloroethylene		0.16	0.50	
78-87-5	1,2-Dichloropropane		0.14	0.50	
10061-01-5	cis-1,3-Dichloropropene		0.22	0.50	
10061-02-6	trans-1,3-Dichloropropene		0.26	0.50	
76-14-2	1,2-Dichloro-1,1,2,2-tetrafluoroethane (Freon	UJ	0.20	0.50	

NW 3.11.24

1 - FORM I
ANALYSIS DATA SHEET

SV-4

6

Laboratory:	Pace New England			Work Order:	24B1245
Client:	NYDEC_HRP Associates - Clifton F			Project:	DW_Quentin Rd AIR - CO 147210
Matrix:	Soil Gas	Laboratory ID:	24B1245-06	File ID:	L24A052031.D
Sampled:	02/09/24 11:55	Prepared:	02/21/24 00:00	Analyzed:	02/22/24 00:59
Solids:		Preparation:	TO-15 Prep	Dilution:	10
Initial/Final:	400 mL / 400 mL				
Batch:	B366631	Sequence:	S100767	Calibration:	2300941
Instrument:	SYSL				

CAS NO.	COMPOUND	CONC. (ppbv)	MDL	RL	Q
123-91-1	1,4-Dioxane		2.5	5.0	
64-17-5	Ethanol	32	13	20	
141-78-6	Ethyl Acetate		1.4	5.0	
100-41-4	Ethylbenzene	2.0	0.15	0.50	
622-96-8	4-Ethyltoluene		0.22	0.50	
142-82-5	Heptane		0.32	0.50	
87-68-3	Hexachlorobutadiene		0.29	0.50	
110-54-3	Hexane		6.6	20	
591-78-6	2-Hexanone (MBK)		0.22	0.50	
67-63-0	Isopropanol		6.4	20	
1634-04-4	Methyl tert-Butyl Ether (MTBE)		0.25	0.50	
75-09-2	Methylene Chloride		1.3	5.0	
108-10-1	4-Methyl-2-pentanone (MIBK)		0.26	0.50	
91-20-3	Naphthalene	UJ	0.34	0.50	~~V-05~~
115-07-1	Propene		5.4	20	
100-42-5	Styrene		0.27	0.50	
79-34-5	1,1,2,2-Tetrachloroethane		0.12	0.50	
127-18-4	Tetrachloroethylene	22	0.19	0.50	
109-99-9	Tetrahydrofuran		1.0	5.0	
120-82-1	1,2,4-Trichlorobenzene	UJ	0.27	0.50	~~V-05~~
71-55-6	1,1,1-Trichloroethane		0.16	0.50	
79-00-5	1,1,2-Trichloroethane		0.13	0.50	
79-01-6	Trichloroethylene		0.20	0.50	
75-69-4	Trichlorofluoromethane (Freon 11)	0.36 J	0.20	2.0	J
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 1	0.14 J	0.11	2.0	~~L-05, V-06,~~ J
95-63-6	1,2,4-Trimethylbenzene		0.23	0.50	
108-67-8	1,3,5-Trimethylbenzene		0.26	0.50	
108-05-4	Vinyl Acetate	UJ	1.8	10	
75-01-4	Vinyl Chloride		0.23	0.50	
179601-23-1	m&p-Xylene	5.2	0.35	1.0	

3/11/24

1 - FORM I
ANALYSIS DATA SHEET

SV-4

6

Laboratory:	Pace New England			Work Order:	24B1245
Client:	NYDEC_HRP Associates - Clifton F			Project:	DW_Quentin Rd AIR - CO 147210
Matrix:	Soil Gas	Laboratory ID:	24B1245-06	File ID:	L24A052031.D
Sampled:	02/09/24 11:55	Prepared:	02/21/24 00:00	Analyzed:	02/22/24 00:59
Solids:		Preparation:	TO-15 Prep	Dilution:	10
Initial/Final:	400 mL / 400 mL				
Batch:	B366631	Sequence:	S100767	Calibration:	2300941
Instrument:	SYSL				

CAS NO.	COMPOUND	CONC. (ppbv)	MDL	RL	Q
95-47-6	o-Xylene	1.2	0.18	0.50	

MW 3/11/24

1 - FORM I
ANALYSIS DATA SHEET

6

SV-4

Laboratory:	Pace New England			Work Order:	24B1245
Client:	NYDEC_HRP Associates - Clifton F			Project:	DW_Quentin Rd AIR - CO 147210
Matrix:	Soil Gas	Laboratory ID:	24B1245-06RE1	File ID:	L24A052032.D
Sampled:	02/09/24 11:55	Prepared:	02/21/24 00:00	Analyzed:	02/22/24 01:25
Solids:		Preparation:	TO-15 Prep	Dilution:	30
Initial/Final:	400 mL / 400 mL				
Batch:	B366631	Sequence:	S100767	Calibration:	2300941
Instrument:	SYSL				

CAS NO.	COMPOUND	CONC. (ppbv)	MDL	RL	Q
108-88-3	Toluene	600	0.55	1.5	

MW
3/11/24

1 - FORM I
ANALYSIS DATA SHEET

SV-5

7

Laboratory:	Pace New England			Work Order:	24B1245
Client:	NYDEC_HRP Associates - Clifton F			Project:	DW_Quentin Rd AIR - CO 147210
Matrix:	Soil Gas	Laboratory ID:	24B1245-07	File ID:	L24A052029.D
Sampled:	02/09/24 12:00	Prepared:	02/21/24 00:00	Analyzed:	02/22/24 00:04
Solids:		Preparation:	TO-15 Prep	Dilution:	2
Initial/Final:	400 mL / 400 mL				
Batch:	B366631	Sequence:	S100767	Calibration:	2300941
Instrument:	SYSL				

CAS NO.	COMPOUND	CONC. (ppbv)	MDL	RL	Q
67-64-1	Acetone	2.0	0.94	4.0	J
71-43-2	Benzene	0.092	0.031	0.10	J
100-44-7	Benzyl chloride		0.054	0.10	
75-27-4	Bromodichloromethane	0.10	0.027	0.10	
75-25-2	Bromoform		0.036	0.10	
74-83-9	Bromomethane	UJ	0.053	0.10	
106-99-0	1,3-Butadiene		0.084	0.10	
78-93-3	2-Butanone (MEK)		1.1	4.0	
75-15-0	Carbon Disulfide	0.31 J	0.19	1.0	~~L-05, J~~
56-23-5	Carbon Tetrachloride	0.080	0.029	0.10	J
108-90-7	Chlorobenzene		0.025	0.10	
75-00-3	Chloroethane		0.063	0.10	
67-66-3	Chloroform	7.9	0.026	0.10	
74-87-3	Chloromethane		0.041	0.20	
110-82-7	Cyclohexane	0.30	0.044	0.10	
124-48-1	Dibromochloromethane		0.027	0.10	
106-93-4	1,2-Dibromoethane (EDB)		0.033	0.10	
95-50-1	1,2-Dichlorobenzene		0.035	0.10	
541-73-1	1,3-Dichlorobenzene		0.037	0.10	
106-46-7	1,4-Dichlorobenzene		0.037	0.10	
75-71-8	Dichlorodifluoromethane (Freon 12)	0.65 J	0.042	0.10	~~L-05, V-06~~
75-34-3	1,1-Dichloroethane		0.032	0.10	
107-06-2	1,2-Dichloroethane		0.038	0.10	
75-35-4	1,1-Dichloroethylene		0.029	0.10	
156-59-2	cis-1,2-Dichloroethylene	0.66	0.031	0.10	
156-60-5	trans-1,2-Dichloroethylene		0.033	0.10	
78-87-5	1,2-Dichloropropane		0.027	0.10	
10061-01-5	cis-1,3-Dichloropropene		0.045	0.10	
10061-02-6	trans-1,3-Dichloropropene		0.052	0.10	
76-14-2	1,2-Dichloro-1,1,2,2-tetrafluoroethane (Freon	UJ	0.040	0.10	

MF 3/11/24

1 - FORM I
ANALYSIS DATA SHEET

SV-5

7

Laboratory:	Pace New England			Work Order:	24B1245
Client:	NYDEC_HRP Associates - Clifton F			Project:	DW_Quentin Rd AIR - CO 147210
Matrix:	Soil Gas	Laboratory ID:	24B1245-07	File ID:	L24A052029.D
Sampled:	02/09/24 12:00	Prepared:	02/21/24 00:00	Analyzed:	02/22/24 00:04
Solids:		Preparation:	TO-15 Prep	Dilution:	2
Initial/Final:	400 mL / 400 mL				
Batch:	B366631	Sequence:	S100767	Calibration:	2300941
Instrument:	SYSL				

CAS NO.	COMPOUND	CONC. (ppbv)	MDL	RL	Q
123-91-1	1,4-Dioxane		0.49	1.0	
64-17-5	Ethanol	25	2.7	4.0	
141-78-6	Ethyl Acetate		0.29	1.0	
100-41-4	Ethylbenzene	0.22	0.029	0.10	
622-96-8	4-Ethyltoluene		0.043	0.10	
142-82-5	Heptane	0.070	0.063	0.10	J
87-68-3	Hexachlorobutadiene		0.058	0.10	
110-54-3	Hexane		1.3	4.0	
591-78-6	2-Hexanone (MBK)		0.043	0.10	
67-63-0	Isopropanol	4.3	1.3	4.0	
1634-04-4	Methyl tert-Butyl Ether (MTBE)		0.049	0.10	
75-09-2	Methylene Chloride		0.27	1.0	
108-10-1	4-Methyl-2-pentanone (MIBK)		0.053	0.10	
91-20-3	Naphthalene	UJ	0.067	0.10	~~V-05~~
115-07-1	Propene		1.1	4.0	
100-42-5	Styrene	0.072	0.054	0.10	J
79-34-5	1,1,2,2-Tetrachloroethane		0.025	0.10	
109-99-9	Tetrahydrofuran		0.21	1.0	
108-88-3	Toluene	28	0.036	0.10	
120-82-1	1,2,4-Trichlorobenzene	J	0.054	0.10	~~V-05~~
71-55-6	1,1,1-Trichloroethane	0.13	0.031	0.10	
79-00-5	1,1,2-Trichloroethane		0.026	0.10	
79-01-6	Trichloroethylene	3.2	0.041	0.10	
75-69-4	Trichlorofluoromethane (Freon 11)	0.31 J	0.041	0.40	~~L-05, V-06, J~~
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 1	0.11 J	0.022	0.40	~~L-05, V-06, J~~
95-63-6	1,2,4-Trimethylbenzene	0.11	0.046	0.10	
108-67-8	1,3,5-Trimethylbenzene		0.052	0.10	
108-05-4	Vinyl Acetate	UJ	0.36	2.0	
75-01-4	Vinyl Chloride		0.046	0.10	
179601-23-1	m&p-Xylene	0.62	0.070	0.20	

MW 3/11/24

1 - FORM I
ANALYSIS DATA SHEET

SV-5

7

Laboratory:	Pace New England			Work Order:	24B1245
Client:	NYDEC_HRP Associates - Clifton F			Project:	DW_Quentin Rd AIR - CO 147210
Matrix:	Soil Gas	Laboratory ID:	24B1245-07	File ID:	L24A052029.D
Sampled:	02/09/24 12:00	Prepared:	02/21/24 00:00	Analyzed:	02/22/24 00:04
Solids:		Preparation:	TO-15 Prep	Dilution:	2
Initial/Final:	400 mL / 400 mL				
Batch:	B366631	Sequence:	S100767	Calibration:	2300941
				Instrument:	SYSL

CAS NO.	COMPOUND	CONC. (ppbv)	MDL	RL	Q
95-47-6	o-Xylene	0.23	0.037	0.10	

MW
3/11/24

1 - FORM I
ANALYSIS DATA SHEET

SV-5

7

Laboratory:	Pace New England			Work Order:	24B1245
Client:	NYDEC_HRP Associates - Clifton F			Project:	DW_Quentin Rd AIR - CO 147210
Matrix:	Soil Gas	Laboratory ID:	24B1245-07RE1	File ID:	L24A052030.D
Sampled:	02/09/24 12:00	Prepared:	02/21/24 00:00	Analyzed:	02/22/24 00:31
Solids:		Preparation:	TO-15 Prep	Dilution:	10
Initial/Final:	400 mL / 400 mL				
Batch:	B366631	Sequence:	S100767	Calibration:	2300941
Instrument:	SYSL				

CAS NO.	COMPOUND	CONC. (ppbv)	MDL	RL	Q
127-18-4	Tetrachloroethylene	160	0.19	0.50	

NW
3/11/24

1 - FORM I
ANALYSIS DATA SHEET

SV-6

8

Laboratory:	Pace New England			Work Order:	24B1245
Client:	NYDEC_HRP Associates - Clifton F			Project:	DW_Quentin Rd AIR - CO 147210
Matrix:	Soil Gas	Laboratory ID:	24B1245-08	File ID:	L24A052026.D
Sampled:	02/09/24 12:10	Prepared:	02/21/24 00:00	Analyzed:	02/21/24 22:39
Solids:		Preparation:	TO-15 Prep	Dilution:	2
Initial/Final:	400 mL / 400 mL				
Batch:	B366631	Sequence:	S100767	Calibration:	2300941
Instrument:	SYSL				

CAS NO.	COMPOUND	CONC. (ppbv)	MDL	RL	Q
67-64-1	Acetone	2.9	0.94	4.0	J
71-43-2	Benzene	0.14	0.031	0.10	
100-44-7	Benzyl chloride		0.054	0.10	
75-27-4	Bromodichloromethane		0.027	0.10	
75-25-2	Bromoform		0.036	0.10	
74-83-9	Bromomethane	UJ	0.053	0.10	
106-99-0	1,3-Butadiene		0.084	0.10	
78-93-3	2-Butanone (MEK)		1.1	4.0	
75-15-0	Carbon Disulfide		0.19	1.0	
56-23-5	Carbon Tetrachloride	0.050	0.029	0.10	J
108-90-7	Chlorobenzene		0.025	0.10	
75-00-3	Chloroethane		0.063	0.10	
67-66-3	Chloroform	0.63	0.026	0.10	
74-87-3	Chloromethane		0.041	0.20	
110-82-7	Cyclohexane	0.058	0.044	0.10	J
124-48-1	Dibromochloromethane		0.027	0.10	
106-93-4	1,2-Dibromoethane (EDB)		0.033	0.10	
95-50-1	1,2-Dichlorobenzene		0.035	0.10	
541-73-1	1,3-Dichlorobenzene		0.037	0.10	
106-46-7	1,4-Dichlorobenzene		0.037	0.10	
75-71-8	Dichlorodifluoromethane (Freon 12)	0.63 J	0.042	0.10	~~L-05, V-06~~
75-34-3	1,1-Dichloroethane		0.032	0.10	
107-06-2	1,2-Dichloroethane		0.038	0.10	
75-35-4	1,1-Dichloroethylene		0.029	0.10	
156-59-2	cis-1,2-Dichloroethylene		0.031	0.10	
156-60-5	trans-1,2-Dichloroethylene		0.033	0.10	
78-87-5	1,2-Dichloropropane		0.027	0.10	
10061-01-5	cis-1,3-Dichloropropene		0.045	0.10	
10061-02-6	trans-1,3-Dichloropropene		0.052	0.10	
76-14-2	1,2-Dichloro-1,1,2,2-tetrafluoroethane (Freon	UJ	0.040	0.10	

NW 3/11/24

1 - FORM I
ANALYSIS DATA SHEET

SV-6

8

Laboratory:	Pace New England			Work Order:	24B1245
Client:	NYDEC_HRP Associates - Clifton F			Project:	DW_Quentin Rd AIR - CO 147210
Matrix:	Soil Gas	Laboratory ID:	24B1245-08	File ID:	L24A052026.D
Sampled:	02/09/24 12:10	Prepared:	02/21/24 00:00	Analyzed:	02/21/24 22:39
Solids:		Preparation:	TO-15 Prep	Dilution:	2
Initial/Final:	400 mL / 400 mL				
Batch:	B366631	Sequence:	S100767	Calibration:	2300941
Instrument:	SYSL				

CAS NO.	COMPOUND	CONC. (ppbv)	MDL	RL	Q
123-91-1	1,4-Dioxane		0.49	1.0	
64-17-5	Ethanol	26	2.7	4.0	
141-78-6	Ethyl Acetate	0.33	0.29	1.0	J
100-41-4	Ethylbenzene	0.16	0.029	0.10	
622-96-8	4-Ethyltoluene		0.043	0.10	
142-82-5	Heptane		0.063	0.10	
87-68-3	Hexachlorobutadiene		0.058	0.10	
110-54-3	Hexane		1.3	4.0	
591-78-6	2-Hexanone (MBK)	0.050	0.043	0.10	J
67-63-0	Isopropanol	3.2	1.3	4.0	J
1634-04-4	Methyl tert-Butyl Ether (MTBE)		0.049	0.10	
75-09-2	Methylene Chloride		0.27	1.0	
108-10-1	4-Methyl-2-pentanone (MIBK)		0.053	0.10	
91-20-3	Naphthalene	UJ	0.067	0.10	~~V-05~~
115-07-1	Propene		1.1	4.0	
100-42-5	Styrene	0.080	0.054	0.10	J
79-34-5	1,1,2,2-Tetrachloroethane		0.025	0.10	
127-18-4	Tetrachloroethylene	8.4	0.037	0.10	
109-99-9	Tetrahydrofuran		0.21	1.0	
108-88-3	Toluene	3.2	0.036	0.10	
120-82-1	1,2,4-Trichlorobenzene	UJ	0.054	0.10	~~V-05~~
71-55-6	1,1,1-Trichloroethane	0.048	0.031	0.10	J
79-00-5	1,1,2-Trichloroethane		0.026	0.10	
79-01-6	Trichloroethylene		0.041	0.10	
75-69-4	Trichlorofluoromethane (Freon 11)	0.32 J	0.041	0.40	~~L-05, V-06, J~~
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 1	0.10 J	0.022	0.40	~~L-05, V-06, J~~
95-63-6	1,2,4-Trimethylbenzene	0.11	0.046	0.10	
108-67-8	1,3,5-Trimethylbenzene		0.052	0.10	
108-05-4	Vinyl Acetate	0.52 J	0.36	2.0	~~L-05, V-06, J~~
75-01-4	Vinyl Chloride		0.046	0.10	

MW 3/11/24

1 - FORM I
ANALYSIS DATA SHEET

SV-6

8

Laboratory:	Pace New England			Work Order:	24B1245
Client:	NYDEC_HRP Associates - Clifton F			Project:	DW_Quentin Rd AIR - CO 147210
Matrix:	Soil Gas	Laboratory ID:	24B1245-08	File ID:	L24A052026.D
Sampled:	02/09/24 12:10	Prepared:	02/21/24 00:00	Analyzed:	02/21/24 22:39
Solids:		Preparation:	TO-15 Prep	Dilution:	2
Initial/Final:	400 mL / 400 mL				
Batch:	B366631	Sequence:	S100767	Calibration:	2300941
Instrument:	SYSL				

CAS NO.	COMPOUND	CONC. (ppbv)	MDL	RL	Q
179601-23-1	m&p-Xylene	0.46	0.070	0.20	
95-47-6	o-Xylene	0.20	0.037	0.10	

MJ
3/11/24

1 - FORM I
ANALYSIS DATA SHEET

SV-9

9

Laboratory:	Pace New England			Work Order:	24B1245
Client:	NYDEC_HRP Associates - Clifton F			Project:	DW_Quentin Rd AIR - CO 147210
Matrix:	Soil Gas	Laboratory ID:	24B1245-09	File ID:	L24A052027.D
Sampled:	02/09/24 12:05	Prepared:	02/21/24 00:00	Analyzed:	02/21/24 23:08
Solids:		Preparation:	TO-15 Prep	Dilution:	2
Initial/Final:	400 mL / 400 mL				
Batch:	B366631	Sequence:	S100767	Calibration:	2300941	Instrument:	SYSL

CAS NO.	COMPOUND	CONC. (ppbv)	MDL	RL	Q
67-64-1	Acetone	2.0	0.94	4.0	J
71-43-2	Benzene	0.15	0.031	0.10	
100-44-7	Benzyl chloride		0.054	0.10	
75-27-4	Bromodichloromethane	0.72	0.027	0.10	
75-25-2	Bromoform		0.036	0.10	
74-83-9	Bromomethane	UJ	0.053	0.10	
106-99-0	1,3-Butadiene		0.084	0.10	
78-93-3	2-Butanone (MEK)		1.1	4.0	
75-15-0	Carbon Disulfide		0.19	1.0	
56-23-5	Carbon Tetrachloride	0.098	0.029	0.10	J
108-90-7	Chlorobenzene		0.025	0.10	
75-00-3	Chloroethane		0.063	0.10	
67-66-3	Chloroform	30	0.026	0.10	
74-87-3	Chloromethane		0.041	0.20	
110-82-7	Cyclohexane	0.060	0.044	0.10	J
124-48-1	Dibromochloromethane		0.027	0.10	
106-93-4	1,2-Dibromoethane (EDB)		0.033	0.10	
95-50-1	1,2-Dichlorobenzene		0.035	0.10	
541-73-1	1,3-Dichlorobenzene		0.037	0.10	
106-46-7	1,4-Dichlorobenzene		0.037	0.10	
75-71-8	Dichlorodifluoromethane (Freon 12)	0.67 J	0.042	0.10	~~L-05, V-06~~
75-34-3	1,1-Dichloroethane		0.032	0.10	
107-06-2	1,2-Dichloroethane		0.038	0.10	
75-35-4	1,1-Dichloroethylene		0.029	0.10	
156-59-2	cis-1,2-Dichloroethylene		0.031	0.10	
156-60-5	trans-1,2-Dichloroethylene		0.033	0.10	
78-87-5	1,2-Dichloropropane		0.027	0.10	
10061-01-5	cis-1,3-Dichloropropene		0.045	0.10	
10061-02-6	trans-1,3-Dichloropropene		0.052	0.10	
76-14-2	1,2-Dichloro-1,1,2,2-tetrafluoroethane (Freon	UJ	0.040	0.10	

MW 3/11/24

1 - FORM I
ANALYSIS DATA SHEET

SV-9

9

Laboratory:	Pace New England			Work Order:	24B1245
Client:	NYDEC_HRP Associates - Clifton F			Project:	DW_Quentin Rd AIR - CO 147210
Matrix:	Soil Gas	Laboratory ID:	24B1245-09	File ID:	L24A052027.D
Sampled:	02/09/24 12:05	Prepared:	02/21/24 00:00	Analyzed:	02/21/24 23:08
Solids:		Preparation:	TO-15 Prep	Dilution:	2
Initial/Final:	400 mL / 400 mL				
Batch:	B366631	Sequence:	S100767	Calibration:	2300941
Instrument:	SYSL				

CAS NO.	COMPOUND	CONC. (ppbv)	MDL	RL	Q
123-91-1	1,4-Dioxane		0.49	1.0	
64-17-5	Ethanol	30	2.7	4.0	
141-78-6	Ethyl Acetate		0.29	1.0	
100-41-4	Ethylbenzene	0.63	0.029	0.10	
622-96-8	4-Ethyltoluene		0.043	0.10	
142-82-5	Heptane		0.063	0.10	
87-68-3	Hexachlorobutadiene		0.058	0.10	
110-54-3	Hexane		1.3	4.0	
591-78-6	2-Hexanone (MBK)		0.043	0.10	
67-63-0	Isopropanol	3.7	1.3	4.0	J
1634-04-4	Methyl tert-Butyl Ether (MTBE)		0.049	0.10	
75-09-2	Methylene Chloride		0.27	1.0	
108-10-1	4-Methyl-2-pentanone (MIBK)		0.053	0.10	
91-20-3	Naphthalene	UJ	0.067	0.10	~~V-05~~
115-07-1	Propene		1.1	4.0	
100-42-5	Styrene	0.090	0.054	0.10	J
79-34-5	1,1,2,2-Tetrachloroethane		0.025	0.10	
127-18-4	Tetrachloroethylene	5.6	0.037	0.10	
109-99-9	Tetrahydrofuran		0.21	1.0	
108-88-3	Toluene	97	0.036	0.10	
120-82-1	1,2,4-Trichlorobenzene	UJ	0.054	0.10	~~V-05~~
71-55-6	1,1,1-Trichloroethane	0.10	0.031	0.10	
79-00-5	1,1,2-Trichloroethane		0.026	0.10	
79-01-6	Trichloroethylene		0.041	0.10	
75-69-4	Trichlorofluoromethane (Freon 11)	0.30 J	0.041	0.40	~~L-05, V-06,~~ J
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 1	0.12 J	0.022	0.40	~~L-05, V-06,~~ J
95-63-6	1,2,4-Trimethylbenzene	0.13	0.046	0.10	
108-67-8	1,3,5-Trimethylbenzene		0.052	0.10	
108-05-4	Vinyl Acetate	0.45 J	0.36	2.0	~~L-05, V-06,~~ J
75-01-4	Vinyl Chloride		0.046	0.10	

NW 3/11/24

1 - FORM I
ANALYSIS DATA SHEET

SV-9

9

Laboratory:	Pace New England			Work Order:	24B1245
Client:	NYDEC_HRP Associates - Clifton F			Project:	DW_Quentin Rd AIR - CO 147210
Matrix:	Soil Gas	Laboratory ID:	24B1245-09	File ID:	L24A052027.D
Sampled:	02/09/24 12:05	Prepared:	02/21/24 00:00	Analyzed:	02/21/24 23:08
Solids:		Preparation:	TO-15 Prep	Dilution:	2
Initial/Final:	400 mL / 400 mL				
Batch:	B366631	Sequence:	S100767	Calibration:	2300941
Instrument:	SYSL				

CAS NO.	COMPOUND	CONC. (ppbv)	MDL	RL	Q
179601-23-1	m&p-Xylene	2.0	0.070	0.20	
95-47-6	o-Xylene	0.58	0.037	0.10	

NW 3/1/24

1 - FORM I
ANALYSIS DATA SHEET

SV-8

10

Laboratory:	Pace New England			Work Order:	24B1245
Client:	NYDEC_HRP Associates - Clifton F			Project:	DW_Quentin Rd AIR - CO 147210
Matrix:	Soil Gas	Laboratory ID:	24B1245-10	File ID:	L24A052028.D
Sampled:	02/09/24 12:15	Prepared:	02/21/24 00:00	Analyzed:	02/21/24 23:36
Solids:		Preparation:	TO-15 Prep	Dilution:	2
Initial/Final:	400 mL / 400 mL				
Batch:	B366631	Sequence:	S100767	Calibration:	2300941
Instrument:	SYSL				

CAS NO.	COMPOUND	CONC. (ppbv)	MDL	RL	Q
67-64-1	Acetone	2.2	0.94	4.0	J
71-43-2	Benzene	0.13	0.031	0.10	
100-44-7	Benzyl chloride		0.054	0.10	
75-27-4	Bromodichloromethane	0.16	0.027	0.10	
75-25-2	Bromoform		0.036	0.10	
74-83-9	Bromomethane	UJ	0.053	0.10	
106-99-0	1,3-Butadiene		0.084	0.10	
78-93-3	2-Butanone (MEK)		1.1	4.0	
75-15-0	Carbon Disulfide		0.19	1.0	
56-23-5	Carbon Tetrachloride	0.050	0.029	0.10	J
108-90-7	Chlorobenzene		0.025	0.10	
75-00-3	Chloroethane		0.063	0.10	
67-66-3	Chloroform	15	0.026	0.10	
74-87-3	Chloromethane		0.041	0.20	
110-82-7	Cyclohexane	0.11	0.044	0.10	
124-48-1	Dibromochloromethane		0.027	0.10	
106-93-4	1,2-Dibromoethane (EDB)		0.033	0.10	
95-50-1	1,2-Dichlorobenzene		0.035	0.10	
541-73-1	1,3-Dichlorobenzene		0.037	0.10	
106-46-7	1,4-Dichlorobenzene		0.037	0.10	
75-71-8	Dichlorodifluoromethane (Freon 12)	0.68 J	0.042	0.10	~~L-05, V-06~~
75-34-3	1,1-Dichloroethane		0.032	0.10	
107-06-2	1,2-Dichloroethane		0.038	0.10	
75-35-4	1,1-Dichloroethylene		0.029	0.10	
156-59-2	cis-1,2-Dichloroethylene		0.031	0.10	
156-60-5	trans-1,2-Dichloroethylene		0.033	0.10	
78-87-5	1,2-Dichloropropane		0.027	0.10	
10061-01-5	cis-1,3-Dichloropropene		0.045	0.10	
10061-02-6	trans-1,3-Dichloropropene		0.052	0.10	
76-14-2	1,2-Dichloro-1,1,2,2-tetrafluoroethane (Freon	UJ	0.040	0.10	

MW 3/11/24

1 - FORM I
ANALYSIS DATA SHEET

SV-8

10

Laboratory:	Pace New England			Work Order:	24B1245
Client:	NYDEC_HRP Associates - Clifton F			Project:	DW_Quentin Rd AIR - CO 147210
Matrix:	Soil Gas	Laboratory ID:	24B1245-10	File ID:	L24A052028.D
Sampled:	02/09/24 12:15	Prepared:	02/21/24 00:00	Analyzed:	02/21/24 23:36
Solids:		Preparation:	TO-15 Prep	Dilution:	2
Initial/Final:	400 mL / 400 mL				
Batch:	B366631	Sequence:	S100767	Calibration:	2300941
				Instrument:	SYSL

CAS NO.	COMPOUND	CONC. (ppbv)	MDL	RL	Q
123-91-1	1,4-Dioxane		0.49	1.0	
64-17-5	Ethanol	31	2.7	4.0	
141-78-6	Ethyl Acetate		0.29	1.0	
100-41-4	Ethylbenzene	0.37	0.029	0.10	
622-96-8	4-Ethyltoluene		0.043	0.10	
142-82-5	Heptane		0.063	0.10	
87-68-3	Hexachlorobutadiene		0.058	0.10	
110-54-3	Hexane		1.3	4.0	
591-78-6	2-Hexanone (MBK)		0.043	0.10	
67-63-0	Isopropanol	3.3	1.3	4.0	J
1634-04-4	Methyl tert-Butyl Ether (MTBE)		0.049	0.10	
75-09-2	Methylene Chloride	0.32	0.27	1.0	J
108-10-1	4-Methyl-2-pentanone (MIBK)		0.053	0.10	
91-20-3	Naphthalene	UJ	0.067	0.10	~~V-05~~
115-07-1	Propene		1.1	4.0	
100-42-5	Styrene	0.066	0.054	0.10	J
79-34-5	1,1,2,2-Tetrachloroethane		0.025	0.10	
127-18-4	Tetrachloroethylene	4.9	0.037	0.10	
109-99-9	Tetrahydrofuran		0.21	1.0	
108-88-3	Toluene	54	0.036	0.10	
120-82-1	1,2,4-Trichlorobenzene	UJ	0.054	0.10	~~V-05~~
71-55-6	1,1,1-Trichloroethane	0.036	0.031	0.10	J
79-00-5	1,1,2-Trichloroethane		0.026	0.10	
79-01-6	Trichloroethylene		0.041	0.10	
75-69-4	Trichlorofluoromethane (Freon 11)	0.33 J	0.041	0.40	~~L-05, V-06, J~~
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 1	0.11 J	0.022	0.40	~~L-05, V-06, J~~
95-63-6	1,2,4-Trimethylbenzene	0.092	0.046	0.10	J
108-67-8	1,3,5-Trimethylbenzene		0.052	0.10	
108-05-4	Vinyl Acetate	0.36 J	0.36	2.0	~~L-05, V-06, J~~
75-01-4	Vinyl Chloride		0.046	0.10	

MW 3/11/24

1 - FORM I
ANALYSIS DATA SHEET

SV-8

10

Laboratory:	Pace New England			Work Order:	24B1245
Client:	NYDEC_HRP Associates - Clifton F			Project:	DW_Quentin Rd AIR - CO 147210
Matrix:	Soil Gas	Laboratory ID:	24B1245-10	File ID:	L24A052028.D
Sampled:	02/09/24 12:15	Prepared:	02/21/24 00:00	Analyzed:	02/21/24 23:36
Solids:		Preparation:	TO-15 Prep	Dilution:	2
Initial/Final:	400 mL / 400 mL				
Batch:	B366631	Sequence:	S100767	Calibration:	2300941
Instrument:	SYSL				

CAS NO.	COMPOUND	CONC. (ppbv)	MDL	RL	Q
179601-23-1	m&p-Xylene	1.0	0.070	0.20	
95-47-6	o-Xylene	0.35	0.037	0.10	

NW
3/11/24

ENVIRONMENTAL
Data Services, Inc.

DATA USABILITY SUMMARY REPORT
3110 QUENTIN ROAD, BROOKLYN, NEW YORK

Client: HRP Associates, In., Clifton Park, New York
SDG: 23D0803
Laboratory: Con-Test, East Longmeadow, Massachusetts
Site: 3110 Quentin Road, Brooklyn, New York
Date: June 25, 2023

EDS ID	Client ID	Laboratory ID	Matrix
1	7714-40-SV-1_3.29.23	23D0803-01	Air
2	7714-40-SV-1_3.29.23-DUP	23D0803-02	Air
3	7714-40-SV-2_3.29.23	23D0803-03	Air
4	7714-40-B-IA_3.29.23	23D0803-04	Air
5	7714-40-1F-IA_3.29.23	23D0803-05	Air
6	7714-41-SV-1_3.29.23	23D0803-06	Air
7	7714-41-SV-2_3.29.23	23D0803-07	Air
8	7714-41-B-IA_3.29.23	23D0803-08	Air
9	7714-41-1F-IA_3.29.23	23D0803-09	Air
10	7714-40-41-OA_3.29.23	23D0803-10	Air

A Data Usability Summary Review was performed on the analytical data for ten air samples collected on March 30, 2023 by HRP at the 3110 Quentin Road site in Brooklyn, New York. The samples were analyzed under "Compendium of Methods for the Determination of Toxic Organic Compounds in Ambient Air, Second Edition January 1999, EPA/625/R-96/010B", Compendium Method TO-15, "Determination of Volatile Organic Compounds (VOCs) in Air Collected in Specially-Prepared Canisters and Analyzed by Gas Chromatography/Mass Spectrometry (GC/MS)".

Specific method references are as follows:

Analysis	*Method References*
VOCs	USEPA Method TO-15

The data have been validated according to the protocols and quality control (QC) requirements of the analytical methods and the USEPA Region II Data Review Standard Operating Procedures (SOPs) as follows:

- SOP Number HW-31, Revision 6, September 2016: Analysis of Volatile Organic Compounds in Air Contained in Canisters by Method TO-15.

The following items/criteria were reviewed for this report:

Organics

- Data Completeness
- Cover letter, Narrative, and Data Reporting Forms
- Canister Certification Blanks
- Canister Certification Pressures Differences
- Chains-of-Custody and Traffic Reports
- Holding Times and sample preservation
- Laboratory Control Sample (LCS) recoveries
- GC/MS Tuning
- Method Blank Contamination
- Initial and Continuing Calibration Summaries
- Surrogate Recoveries
- Compound Quantitation
- Internal Standard (IS) Area Performance
- Field Duplicate Sample Precision

Data Usability Assessment

There were no rejections of data.

The data are acceptable for the intended purposes as qualified for the deficiencies detailed in this report.

Please note that any results qualified (U) due to blank contamination may be then qualified (J) due to another action. Therefore, the results may be qualified (UJ) due to the culmination of the blank contaminations and actions from other exceedances of QC criteria.

Data Completeness

- The data is a complete Category B data package as defined under the requirements for the NYS Department of Environmental Conservation Analytical Services Protocol.

Cover letter, Narrative, and Data Reporting Forms

- All criteria were met.

Canister Certification Blanks

- The batch blank checks were non-detect or < RL.

Canister Certification Pressures Differences

- All criteria were met.

Chains-of-Custody and Traffic Reports

- All criteria were met.

Holding Times

- All samples were analyzed within 30 days for air samples.

Laboratory Control Samples

- The following table presents LCS percent recoveries (%R) outside the QC limits. A low %R may indicate a potential low bias while a high %R may indicate a potential high bias. For a low %R, positive results are considered estimated and qualified (J) while non-detects are estimated and qualified (UJ). For a high %R, positive results are considered estimated and qualified (J). Results are valid and usable, however possibly biased.

LCS ID	Compound	%R	Qualifier	Affected Samples
B337524-BS1	Ethanol	63.5%	J	All Samples
	Hexachlorobutadiene	62.5%	UJ	
	Naphthalene	68.2%	J	
	1,2,4-Trichlorobenzene	61.4%	UJ	

GC/MS Tuning

- All criteria were met.

Method Blank

- The method blanks were free of contamination.

Initial Calibration

- The initial calibrations exhibited acceptable %RSD and/or correlation coefficients and mean RRF values.

Continuing Calibration

- The following table presents compounds that exceeded percent difference (%D) and/or RRF values <0.05 (0.01 for poor performers) in the continuing calibration (CCAL). A low RRF indicates poor instrument sensitivity for these compounds. Positive results for these compounds in the affected samples are considered estimated and qualified (J). Non-detect results for these compounds in the affected samples are rejected (R) and are unusable for project objectives. A high %D may indicate a potential high or low bias. All results for these compounds in affected samples are considered estimated and qualified (J/UJ).

CCAL Date	Compound	%D/RRF	Qualifier	Affected Samples
04/17/23 (1154)	Ethanol	35.2%	None	See LCS
	Hexachlorobutadiene	39.4%	None	
	Naphthalene	35.1%	None	
	1,2,4-Trichlorobenzene	41.3%	None	

Surrogate Recoveries

- All samples exhibited acceptable surrogate percent recoveries (%R).

Compound Quantitation

- Several samples exhibited ethanol and/or isopropanol over the instrument calibration range and we flagged (E) by the laboratory. The samples were not diluted and reanalyzed and these results were qualified as estimated (J) unless already qualified.

Internal Standard (IS) Area Performance

- All internal standards met response and retention time (RT) criteria.

Field Duplicate Sample Precision

- Field duplicate results are summarized below. The precision was unacceptable for acetone. These results were qualified as estimated (J).

Compound	7714-40-SV-1_3.29.23 ppbv	7714-40-SV-1_3.29.23-DUP ppbv	RPD	Qualifier
Acetone	31	18	53%	J
Benzene	0.37	0.36	3%	None
2-Butanone	1.5	1.1	31%	
Chloromethane	0.35	0.41	16%	
Cyclohexane	0.070	0.062	12%	
1,4-Dichlorobenzene	0.48	0.17	95%	None - <5X RL
Dichlorodifluoromethane	0.26	0.27	4%	None
Ethanol	110	110	0%	
Ethylbenzene	0.33	0.32	3%	
4-Ethyltoluene	0.15	0.14	7%	

Compound	7714-40-SV-1_3.29.23 ppbv	7714-40-SV-1_3.29.23-DUP ppbv	RPD	Qualifier
Heptane	0.20	0.20	0%	None
2-Hexanone	0.33	0.21	44%	
Isopropanol	71	70	1%	
4-Methyl-2-pentanone	0.20	0.15	29%	
Naphthalene	0.24	0.29	19%	
Styrene	0.14	0.15	7%	
Tetrachloroethylene	0.20	0.20	0%	
Tetrahydrofuran	0.57	0.43	28%	
Toluene	3.6	3.4	6%	
Trichlorofluoromethane	0.17	0.17	0%	
1,2,4-Trimethylbenzene	0.71	0.74	4%	
1,3,5-Trimethylbenzene	0.17	0.16	6%	
m,p-Xylene	1.4	1.3	7%	
o-Xylene	0.48	0.46	4%	

Please contact the undersigned at (561) 475-2000 if you have any questions or need further information.

Signed: Nancy Weaver Dated: 6/25/23

Nancy Weaver
Senior Chemist

Data Qualifier	Definition
U	The analyte was analyzed for, but was not detected above the level of the reported sample quantitation limit.
J	The analyte is an estimated quantity. The associated numerical value is the approximate concentration of the analyte in the sample.
J+	The result is an estimated quantity, but the result may be biased high.
J-	The result is an estimated quantity, but the result may be biased low.
NJ	The analysis has been "tentatively identified" or "presumptively" as present and the associated numerical value is the estimated concentration in the samples.
UJ	The analyte was analyzed for but was not detected. The reported quantitation limit is approximate and may be inaccurate or imprecise.
R	The data are unusable. The sample results are rejected due to serious deficiencies in meeting QC criteria. The analyte may or may not be present in the samples.

con-test®
A Pace Analytical® Laboratory
39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

1

ANALYTICAL RESULTS

Project Location: 3110 Quentin Road Brooklyn, NY
Date Received: 4/5/2023
Field Sample #: 7714-40-SV-1_3.29.23
Sample ID: 23D0803-01
Sample Matrix: Sub Slab
Sampled: 3/30/2023 08:15

Sample Description/Location:
Sub Description/Location:
Canister ID: P1566
Canister Size: 6 liter
Flow Controller ID: 3278
Sample Type: 24 hr

Work Order: 23D0803
Initial Vacuum(in Hg): -30
Final Vacuum(in Hg): -8
Receipt Vacuum(in Hg): -7.4
Flow Controller Type: Fixed-Orifice
Flow Controller Calibration
RPD Pre and Post-Sampling: <20%

EPA TO-15

Analyte	ppbv Results	ppbv RL	ppbv MDL	Flag/Qual	ug/m3 Results	ug/m3 RL	ug/m3 MDL	Dilution	Date/Time Analyzed	Analyst
Acetone	31	4.0	2.4	J	74	9.5	5.7	2	4/18/23 3:01	TPH
Benzene	0.37	0.10	0.076		1.2	0.32	0.24	2	4/18/23 3:01	TPH
Benzyl chloride	ND	0.10	0.088		ND	0.52	0.46	2	4/18/23 3:01	TPH
Bromodichloromethane	ND	0.10	0.070		ND	0.67	0.47	2	4/18/23 3:01	TPH
Bromoform	ND	0.10	0.068		ND	1.0	0.70	2	4/18/23 3:01	TPH
Bromomethane	ND	0.10	0.067		ND	0.39	0.26	2	4/18/23 3:01	TPH
1,3-Butadiene	ND	0.10	0.084		ND	0.22	0.19	2	4/18/23 3:01	TPH
2-Butanone (MEK)	1.5	4.0	1.1	J	4.3	12	3.1	2	4/18/23 3:01	TPH
Carbon Disulfide	ND	1.0	0.092		ND	3.1	0.29	2	4/18/23 3:01	TPH
Carbon Tetrachloride	ND	0.10	0.080		ND	0.63	0.50	2	4/18/23 3:01	TPH
Chlorobenzene	ND	0.10	0.066		ND	0.46	0.31	2	4/18/23 3:01	TPH
Chloroethane	ND	0.10	0.089		ND	0.26	0.23	2	4/18/23 3:01	TPH
Chloroform	ND	0.10	0.095		ND	0.49	0.46	2	4/18/23 3:01	TPH
Chloromethane	0.35	0.20	0.079		0.73	0.41	0.16	2	4/18/23 3:01	TPH
Cyclohexane	0.070	0.10	0.060	J	0.24	0.34	0.21	2	4/18/23 3:01	TPH
Dibromochloromethane	ND	0.10	0.066		ND	0.85	0.56	2	4/18/23 3:01	TPH
1,2-Dibromoethane (EDB)	ND	0.10	0.060		ND	0.77	0.46	2	4/18/23 3:01	TPH
1,2-Dichlorobenzene	ND	0.10	0.057		ND	0.60	0.35	2	4/18/23 3:01	TPH
1,3-Dichlorobenzene	ND	0.10	0.055		ND	0.60	0.33	2	4/18/23 3:01	TPH
1,4-Dichlorobenzene	0.48	0.10	0.065		2.9	0.60	0.39	2	4/18/23 3:01	TPH
Dichlorodifluoromethane (Freon 12)	0.26	0.10	0.098		1.3	0.49	0.48	2	4/18/23 3:01	TPH
1,1-Dichloroethane	ND	0.10	0.087		ND	0.40	0.35	2	4/18/23 3:01	TPH
1,2-Dichloroethane	ND	0.10	0.091		ND	0.40	0.37	2	4/18/23 3:01	TPH
1,1-Dichloroethylene	ND	0.10	0.076		ND	0.40	0.30	2	4/18/23 3:01	TPH
cis-1,2-Dichloroethylene	ND	0.10	0.073		ND	0.40	0.29	2	4/18/23 3:01	TPH
trans-1,2-Dichloroethylene	ND	0.10	0.079		ND	0.40	0.31	2	4/18/23 3:01	TPH
1,2-Dichloropropane	ND	0.10	0.054		ND	0.46	0.25	2	4/18/23 3:01	TPH
cis-1,3-Dichloropropene	ND	0.10	0.052		ND	0.45	0.24	2	4/18/23 3:01	TPH
trans-1,3-Dichloropropene	ND	0.10	0.051		ND	0.45	0.23	2	4/18/23 3:01	TPH
1,2-Dichloro-1,1,2,2-tetrafluoroethane (Freon 114)	ND	0.10	0.098		ND	0.70	0.69	2	4/18/23 3:01	TPH
1,4-Dioxane	ND	1.0	0.083		ND	3.6	0.30	2	4/18/23 3:01	TPH
Ethanol	110	4.0	1.8	J ~~E, V-05, L-03~~	210	7.5	3.3	2	4/18/23 3:01	TPH
Ethyl Acetate	ND	1.0	0.51		ND	3.6	1.8	2	4/18/23 3:01	TPH
Ethylbenzene	0.33	0.10	0.058		1.5	0.43	0.25	2	4/18/23 3:01	TPH
4-Ethyltoluene	0.15	0.10	0.061		0.74	0.49	0.30	2	4/18/23 3:01	TPH
Heptane	0.20	0.10	0.064		0.81	0.41	0.26	2	4/18/23 3:01	TPH
Hexachlorobutadiene	ND	0.10	0.082	UJ ~~V-05, L-03~~	ND	1.1	0.88	2	4/18/23 3:01	TPH
Hexane	ND	4.0	0.52		ND	14	1.8	2	4/18/23 3:01	TPH
2-Hexanone (MBK)	0.33	0.10	0.050		1.4	0.41	0.20	2	4/18/23 3:01	TPH
Isopropanol	71	4.0	0.69		170	9.8	1.7	2	4/18/23 3:01	TPH
Methyl tert-Butyl Ether (MTBE)	ND	0.10	0.077		ND	0.36	0.28	2	4/18/23 3:01	TPH
Methylene Chloride	ND	1.0	0.46		ND	3.5	1.6	2	4/18/23 3:01	TPH
4-Methyl-2-pentanone (MIBK)	0.20	0.10	0.053		0.83	0.41	0.22	2	4/18/23 3:01	TPH
Naphthalene	0.24	0.10	0.075	J ~~V-05, L-03~~	1.3	0.52	0.40	2	4/18/23 3:01	TPH
Propene	ND	4.0	0.88		ND	6.9	1.5	2	4/18/23 3:01	TPH
Styrene	0.14	0.10	0.053		0.60	0.43	0.22	2	4/18/23 3:01	TPH

MW 6/25/23

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

ANALYTICAL RESULTS

Project Location: 3110 Quentin Road Brooklyn, NY
Date Received: 4/5/2023
Field Sample #: 7714-40-SV-1_3.29.23
Sample ID: 23D0803-01
Sample Matrix: Sub Slab
Sampled: 3/30/2023 08:15

Sample Description/Location:
Sub Description/Location:
Canister ID: P1566
Canister Size: 6 liter
Flow Controller ID: 3278
Sample Type: 24 hr

Work Order: 23D0803
Initial Vacuum(in Hg): -30
Final Vacuum(in Hg): -8
Receipt Vacuum(in Hg): -7.4
Flow Controller Type: Fixed-Orifice
Flow Controller Calibration
RPD Pre and Post-Sampling: <20%

EPA TO-15

Analyte	ppbv Results	ppbv RL	ppbv MDL	Flag/Qual	ug/m3 Results	ug/m3 RL	ug/m3 MDL	Dilution	Date/Time Analyzed	Analyst
1,1,2,2-Tetrachloroethane	ND	0.10	0.054		ND	0.69	0.37	2	4/18/23 3:01	TPH
Tetrachloroethylene	0.20	0.10	0.076		1.4	0.68	0.52	2	4/18/23 3:01	TPH
Tetrahydrofuran	0.57	1.0	0.16	J	1.7	2.9	0.48	2	4/18/23 3:01	TPH
Toluene	3.6	0.10	0.057		14	0.38	0.22	2	4/18/23 3:01	TPH
1,2,4-Trichlorobenzene	ND	0.10	0.093	UJ ~~V-05, L-03~~	ND	0.74	0.69	2	4/18/23 3:01	TPH
1,1,1-Trichloroethane	ND	0.10	0.079		ND	0.55	0.43	2	4/18/23 3:01	TPH
1,1,2-Trichloroethane	ND	0.10	0.070		ND	0.55	0.38	2	4/18/23 3:01	TPH
Trichloroethylene	ND	0.10	0.067		ND	0.54	0.36	2	4/18/23 3:01	TPH
Trichlorofluoromethane (Freon 11)	0.17	0.40	0.12	J	0.93	2.2	0.66	2	4/18/23 3:01	TPH
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND	0.40	0.11		ND	3.1	0.85	2	4/18/23 3:01	TPH
1,2,4-Trimethylbenzene	0.71	0.10	0.044		3.5	0.49	0.22	2	4/18/23 3:01	TPH
1,3,5-Trimethylbenzene	0.17	0.10	0.053		0.83	0.49	0.26	2	4/18/23 3:01	TPH
Vinyl Acetate	ND	2.0	0.54		ND	7.0	1.9	2	4/18/23 3:01	TPH
Vinyl Chloride	ND	0.10	0.090		ND	0.26	0.23	2	4/18/23 3:01	TPH
m&p-Xylene	1.4	0.20	0.11		5.9	0.87	0.49	2	4/18/23 3:01	TPH
o-Xylene	0.48	0.10	0.051		2.1	0.43	0.22	2	4/18/23 3:01	TPH

Surrogates	% Recovery	% REC Limits	
4-Bromofluorobenzene (1)	96.7	70-130	4/18/23 3:01

NW 6/25/23

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

2

ANALYTICAL RESULTS

Project Location: 3110 Quentin Road Brooklyn, NY
Date Received: 4/5/2023
Field Sample #: 7714-40-SV-1_3.29.23-DUP
Sample ID: 23D0803-02
Sample Matrix: Sub Slab
Sampled: 3/30/2023 08:15

Sample Description/Location:
Sub Description/Location:
Canister ID: P0309
Canister Size: 6 liter
Flow Controller ID: 3278
Sample Type: 24 hr

Work Order: 23D0803
Initial Vacuum(in Hg): -30
Final Vacuum(in Hg): -8
Receipt Vacuum(in Hg): -7.4
Flow Controller Type: Fixed-Orifice
Flow Controller Calibration
RPD Pre and Post-Sampling: <20%

EPA TO-15

Analyte	ppbv Results	ppbv RL	ppbv MDL	Flag/Qual	ug/m3 Results	ug/m3 RL	ug/m3 MDL	Dilution	Date/Time Analyzed	Analyst
Acetone	18	4.0	2.4	J	42	9.5	5.7	2	4/18/23 4:24	TPH
Benzene	0.36	0.10	0.076		1.2	0.32	0.24	2	4/18/23 4:24	TPH
Benzyl chloride	ND	0.10	0.088		ND	0.52	0.46	2	4/18/23 4:24	TPH
Bromodichloromethane	ND	0.10	0.070		ND	0.67	0.47	2	4/18/23 4:24	TPH
Bromoform	ND	0.10	0.068		ND	1.0	0.70	2	4/18/23 4:24	TPH
Bromomethane	ND	0.10	0.067		ND	0.39	0.26	2	4/18/23 4:24	TPH
1,3-Butadiene	ND	0.10	0.084		ND	0.22	0.19	2	4/18/23 4:24	TPH
2-Butanone (MEK)	1.1	4.0	1.1	J	3.2	12	3.1	2	4/18/23 4:24	TPH
Carbon Disulfide	ND	1.0	0.092		ND	3.1	0.29	2	4/18/23 4:24	TPH
Carbon Tetrachloride	ND	0.10	0.080		ND	0.63	0.50	2	4/18/23 4:24	TPH
Chlorobenzene	ND	0.10	0.066		ND	0.46	0.31	2	4/18/23 4:24	TPH
Chloroethane	ND	0.10	0.089		ND	0.26	0.23	2	4/18/23 4:24	TPH
Chloroform	ND	0.10	0.095		ND	0.49	0.46	2	4/18/23 4:24	TPH
Chloromethane	0.41	0.20	0.079		0.85	0.41	0.16	2	4/18/23 4:24	TPH
Cyclohexane	0.062	0.10	0.060	J	0.21	0.34	0.21	2	4/18/23 4:24	TPH
Dibromochloromethane	ND	0.10	0.066		ND	0.85	0.56	2	4/18/23 4:24	TPH
1,2-Dibromoethane (EDB)	ND	0.10	0.060		ND	0.77	0.46	2	4/18/23 4:24	TPH
1,2-Dichlorobenzene	ND	0.10	0.057		ND	0.60	0.35	2	4/18/23 4:24	TPH
1,3-Dichlorobenzene	ND	0.10	0.055		ND	0.60	0.33	2	4/18/23 4:24	TPH
1,4-Dichlorobenzene	0.17	0.10	0.065		1.00	0.60	0.39	2	4/18/23 4:24	TPH
Dichlorodifluoromethane (Freon 12)	0.27	0.10	0.098		1.3	0.49	0.48	2	4/18/23 4:24	TPH
1,1-Dichloroethane	ND	0.10	0.087		ND	0.40	0.35	2	4/18/23 4:24	TPH
1,2-Dichloroethane	ND	0.10	0.091		ND	0.40	0.37	2	4/18/23 4:24	TPH
1,1-Dichloroethylene	ND	0.10	0.076		ND	0.40	0.30	2	4/18/23 4:24	TPH
cis-1,2-Dichloroethylene	ND	0.10	0.073		ND	0.40	0.29	2	4/18/23 4:24	TPH
trans-1,2-Dichloroethylene	ND	0.10	0.079		ND	0.40	0.31	2	4/18/23 4:24	TPH
1,2-Dichloropropane	ND	0.10	0.054		ND	0.46	0.25	2	4/18/23 4:24	TPH
cis-1,3-Dichloropropene	ND	0.10	0.052		ND	0.45	0.24	2	4/18/23 4:24	TPH
trans-1,3-Dichloropropene	ND	0.10	0.051		ND	0.45	0.23	2	4/18/23 4:24	TPH
1,2-Dichloro-1,1,2,2-tetrafluoroethane (Freon 114)	ND	0.10	0.098		ND	0.70	0.69	2	4/18/23 4:24	TPH
1,4-Dioxane	ND	1.0	0.083		ND	3.6	0.30	2	4/18/23 4:24	TPH
Ethanol	110	4.0	1.8	J ~~E, L-03, V-05~~	210	7.5	3.3	2	4/18/23 4:24	TPH
Ethyl Acetate	ND	1.0	0.51		ND	3.6	1.8	2	4/18/23 4:24	TPH
Ethylbenzene	0.32	0.10	0.058		1.4	0.43	0.25	2	4/18/23 4:24	TPH
4-Ethyltoluene	0.14	0.10	0.061		0.68	0.49	0.30	2	4/18/23 4:24	TPH
Heptane	0.20	0.10	0.064		0.84	0.41	0.26	2	4/18/23 4:24	TPH
Hexachlorobutadiene	ND	0.10	0.082	UJ ~~L-03, V-05~~	ND	1.1	0.88	2	4/18/23 4:24	TPH
Hexane	ND	4.0	0.52		ND	14	1.8	2	4/18/23 4:24	TPH
2-Hexanone (MBK)	0.21	0.10	0.050		0.86	0.41	0.20	2	4/18/23 4:24	TPH
Isopropanol	70	4.0	0.69		170	9.8	1.7	2	4/18/23 4:24	TPH
Methyl tert-Butyl Ether (MTBE)	ND	0.10	0.077		ND	0.36	0.28	2	4/18/23 4:24	TPH
Methylene Chloride	ND	1.0	0.46		ND	3.5	1.6	2	4/18/23 4:24	TPH
4-Methyl-2-pentanone (MIBK)	0.15	0.10	0.053		0.63	0.41	0.22	2	4/18/23 4:24	TPH
Naphthalene	0.29	0.10	0.075	J ~~L-03, V-05~~	1.5	0.52	0.40	2	4/18/23 4:24	TPH
Propene	ND	4.0	0.88		ND	6.9	1.5	2	4/18/23 4:24	TPH
Styrene	0.15	0.10	0.053		0.63	0.43	0.22	2	4/18/23 4:24	TPH

MW 6/25/23

con-test®
A Pace Analytical® Laboratory

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

2

ANALYTICAL RESULTS

Project Location: 3110 Quentin Road Brooklyn, NY
Date Received: 4/5/2023
Field Sample #: 7714-40-SV-1_3.29.23-DUP
Sample ID: 23D0803-02
Sample Matrix: Sub Slab
Sampled: 3/30/2023 08:15

Sample Description/Location:
Sub Description/Location:
Canister ID: P0309
Canister Size: 6 liter
Flow Controller ID: 3278
Sample Type: 24 hr

Work Order: 23D0803
Initial Vacuum(in Hg): -30
Final Vacuum(in Hg): -8
Receipt Vacuum(in Hg): -7.4
Flow Controller Type: Fixed-Orifice
Flow Controller Calibration
RPD Pre and Post-Sampling: <20%

EPA TO-15

Analyte	ppbv Results	ppbv RL	ppbv MDL	Flag/Qual	ug/m3 Results	ug/m3 RL	ug/m3 MDL	Dilution	Date/Time Analyzed	Analyst
1,1,2,2-Tetrachloroethane	ND	0.10	0.054		ND	0.69	0.37	2	4/18/23 4:24	TPH
Tetrachloroethylene	0.20	0.10	0.076		1.3	0.68	0.52	2	4/18/23 4:24	TPH
Tetrahydrofuran	0.43	1.0	0.16	J	1.3	2.9	0.48	2	4/18/23 4:24	TPH
Toluene	3.4	0.10	0.057		13	0.38	0.22	2	4/18/23 4:24	TPH
1,2,4-Trichlorobenzene	ND	0.10	0.093	UJ ~~L-03, V-05~~	ND	0.74	0.69	2	4/18/23 4:24	TPH
1,1,1-Trichloroethane	ND	0.10	0.079		ND	0.55	0.43	2	4/18/23 4:24	TPH
1,1,2-Trichloroethane	ND	0.10	0.070		ND	0.55	0.38	2	4/18/23 4:24	TPH
Trichloroethylene	ND	0.10	0.057		ND	0.54	0.36	2	4/18/23 4:24	TPH
Trichlorofluoromethane (Freon 11)	0.17	0.40	0.12	J	0.97	2.2	0.66	2	4/18/23 4:24	TPH
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND	0.40	0.11		ND	3.1	0.85	2	4/18/23 4:24	TPH
1,2,4-Trimethylbenzene	0.74	0.10	0.044		3.6	0.49	0.22	2	4/18/23 4:24	TPH
1,3,5-Trimethylbenzene	0.16	0.10	0.053		0.81	0.49	0.26	2	4/18/23 4:24	TPH
Vinyl Acetate	ND	2.0	0.54		ND	7.0	1.9	2	4/18/23 4:24	TPH
Vinyl Chloride	ND	0.10	0.090		ND	0.26	0.23	2	4/18/23 4:24	TPH
m&p-Xylene	1.3	0.20	0.11		5.7	0.87	0.49	2	4/18/23 4:24	TPH
o-Xylene	0.46	0.10	0.051		2.0	0.43	0.22	2	4/18/23 4:24	TPH

Surrogates	% Recovery	% REC Limits	
4-Bromofluorobenzene (1)	96.2	70-130	4/18/23 4:24

MW 6/25/23

con-test®
A Pace Analytical® Laboratory

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

3

ANALYTICAL RESULTS

Project Location: 3110 Quentin Road Brooklyn, NY
Date Received: 4/5/2023
Field Sample #: 7714-40-SV-2_3.29.23
Sample ID: 23D0803-03
Sample Matrix: Sub Slab
Sampled: 3/30/2023 08:15

Sample Description/Location:
Sub Description/Location:
Canister ID: P1618
Canister Size: 6 liter
Flow Controller ID: 3720
Sample Type: 24 hr

Work Order: 23D0803
Initial Vacuum(in Hg): -29
Final Vacuum(in Hg): -12
Receipt Vacuum(in Hg): -11.6
Flow Controller Type: Fixed-Orifice
Flow Controller Calibration
RPD Pre and Post-Sampling: <20%

EPA TO-15

Analyte	ppbv Results	ppbv RL	ppbv MDL	Flag/Qual	ug/m3 Results	ug/m3 RL	ug/m3 MDL	Dilution	Date/Time Analyzed	Analyst
Acetone	26	4.0	2.4		62	9.5	5.7	2	4/18/23 5:07	TPH
Benzene	0.77	0.10	0.076		2.4	0.32	0.24	2	4/18/23 5:07	TPH
Benzyl chloride	ND	0.10	0.088		ND	0.52	0.46	2	4/18/23 5:07	TPH
Bromodichloromethane	ND	0.10	0.070		ND	0.67	0.47	2	4/18/23 5:07	TPH
Bromoform	ND	0.10	0.068		ND	1.0	0.70	2	4/18/23 5:07	TPH
Bromomethane	ND	0.10	0.067		ND	0.39	0.26	2	4/18/23 5:07	TPH
1,3-Butadiene	ND	0.10	0.084		ND	0.22	0.19	2	4/18/23 5:07	TPH
2-Butanone (MEK)	1.9	4.0	1.1	J	5.6	12	3.1	2	4/18/23 5:07	TPH
Carbon Disulfide	0.34	1.0	0.092	J	1.1	3.1	0.29	2	4/18/23 5:07	TPH
Carbon Tetrachloride	ND	0.10	0.080		ND	0.63	0.50	2	4/18/23 5:07	TPH
Chlorobenzene	ND	0.10	0.066		ND	0.46	0.31	2	4/18/23 5:07	TPH
Chloroethane	ND	0.10	0.089		ND	0.26	0.23	2	4/18/23 5:07	TPH
Chloroform	ND	0.10	0.095		ND	0.49	0.46	2	4/18/23 5:07	TPH
Chloromethane	0.55	0.20	0.079		1.1	0.41	0.16	2	4/18/23 5:07	TPH
Cyclohexane	0.15	0.10	0.060		0.52	0.34	0.21	2	4/18/23 5:07	TPH
Dibromochloromethane	ND	0.10	0.066		ND	0.85	0.56	2	4/18/23 5:07	TPH
1,2-Dibromoethane (EDB)	ND	0.10	0.060		ND	0.77	0.46	2	4/18/23 5:07	TPH
1,2-Dichlorobenzene	ND	0.10	0.057		ND	0.60	0.35	2	4/18/23 5:07	TPH
1,3-Dichlorobenzene	ND	0.10	0.055		ND	0.60	0.33	2	4/18/23 5:07	TPH
1,4-Dichlorobenzene	ND	0.10	0.065		ND	0.60	0.39	2	4/18/23 5:07	TPH
Dichlorodifluoromethane (Freon 12)	0.30	0.10	0.098		1.5	0.49	0.48	2	4/18/23 5:07	TPH
1,1-Dichloroethane	ND	0.10	0.087		ND	0.40	0.35	2	4/18/23 5:07	TPH
1,2-Dichloroethane	ND	0.10	0.091		ND	0.40	0.37	2	4/18/23 5:07	TPH
1,1-Dichloroethylene	ND	0.10	0.076		ND	0.40	0.30	2	4/18/23 5:07	TPH
cis-1,2-Dichloroethylene	ND	0.10	0.073		ND	0.40	0.29	2	4/18/23 5:07	TPH
trans-1,2-Dichloroethylene	ND	0.10	0.079		ND	0.40	0.31	2	4/18/23 5:07	TPH
1,2-Dichloropropane	ND	0.10	0.054		ND	0.46	0.25	2	4/18/23 5:07	TPH
cis-1,3-Dichloropropene	ND	0.10	0.052		ND	0.45	0.24	2	4/18/23 5:07	TPH
trans-1,3-Dichloropropene	ND	0.10	0.051		ND	0.45	0.23	2	4/18/23 5:07	TPH
1,2-Dichloro-1,1,2,2-tetrafluoroethane (Freon 114)	ND	0.10	0.098		ND	0.70	0.69	2	4/18/23 5:07	TPH
1,4-Dioxane	0.20	1.0	0.083	J	0.72	3.6	0.30	2	4/18/23 5:07	TPH
Ethanol	87	4.0	1.8	J ~~L-03, V-05~~	160	7.5	3.3	2	4/18/23 5:07	TPH
Ethyl Acetate	0.54	1.0	0.51	J	1.9	3.6	1.8	2	4/18/23 5:07	TPH
Ethylbenzene	0.69	0.10	0.058		3.0	0.43	0.25	2	4/18/23 5:07	TPH
4-Ethyltoluene	0.26	0.10	0.061		1.3	0.49	0.30	2	4/18/23 5:07	TPH
Heptane	0.33	0.10	0.064		1.3	0.41	0.26	2	4/18/23 5:07	TPH
Hexachlorobutadiene	ND	0.10	0.082	UJ ~~L-03, V-05~~	ND	1.1	0.88	2	4/18/23 5:07	TPH
Hexane	ND	4.0	0.52		ND	14	1.8	2	4/18/23 5:07	TPH
2-Hexanone (MBK)	0.42	0.10	0.050		1.7	0.41	0.20	2	4/18/23 5:07	TPH
Isopropanol	71	4.0	0.69		180	9.8	1.7	2	4/18/23 5:07	TPH
Methyl tert-Butyl Ether (MTBE)	ND	0.10	0.077		ND	0.36	0.28	2	4/18/23 5:07	TPH
Methylene Chloride	ND	1.0	0.46		ND	3.5	1.6	2	4/18/23 5:07	TPH
4-Methyl-2-pentanone (MIBK)	1.7	0.10	0.053		7.1	0.41	0.22	2	4/18/23 5:07	TPH
Naphthalene	0.28	0.10	0.075	J ~~L-03, V-05~~	1.5	0.52	0.40	2	4/18/23 5:07	TPH
Propene	ND	4.0	0.88		ND	6.9	1.5	2	4/18/23 5:07	TPH
Styrene	0.37	0.10	0.053		1.6	0.43	0.22	2	4/18/23 5:07	TPH
1,1,2,2-Tetrachloroethane	ND	0.10	0.054		ND	0.69	0.37	2	4/18/23 5:07	TPH

NW 6/25/23

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

3

ANALYTICAL RESULTS

Project Location: 3110 Quentin Road Brooklyn, NY
Date Received: 4/5/2023
Field Sample #: 7714-40-SV-2_3.29.23
Sample ID: 23D0803-03
Sample Matrix: Sub Slab
Sampled: 3/30/2023 08:15

Sample Description/Location:
Sub Description/Location:
Canister ID: P1618
Canister Size: 6 liter
Flow Controller ID: 3720
Sample Type: 24 hr

Work Order: 23D0803
Initial Vacuum(in Hg): -29
Final Vacuum(in Hg): -12
Receipt Vacuum(in Hg): -11.6
Flow Controller Type: Fixed-Orifice
Flow Controller Calibration
RPD Pre and Post-Sampling: <20%

EPA TO-15

Analyte	ppbv Results	ppbv RL	ppbv MDL	Flag/Qual	ug/m3 Results	ug/m3 RL	ug/m3 MDL	Dilution	Date/Time Analyzed	Analyst
Tetrachloroethylene	0.13	0.10	0.076		0.90	0.68	0.52	2	4/18/23 5:07	TPH
Tetrahydrofuran	0.71	1.0	0.16	J	2.1	2.9	0.48	2	4/18/23 5:07	TPH
Toluene	7.4	0.10	0.057		28	0.38	0.22	2	4/18/23 5:07	TPH
1,2,4-Trichlorobenzene	ND	0.10	0.093	UJ ~~L-03, V-05~~	ND	0.74	0.69	2	4/18/23 5:07	TPH
1,1,1-Trichloroethane	ND	0.10	0.079		ND	0.55	0.43	2	4/18/23 5:07	TPH
1,1,2-Trichloroethane	ND	0.10	0.070		ND	0.55	0.38	2	4/18/23 5:07	TPH
Trichloroethylene	ND	0.10	0.067		ND	0.54	0.36	2	4/18/23 5:07	TPH
Trichlorofluoromethane (Freon 11)	0.30	0.40	0.12	J	1.7	2.2	0.66	2	4/18/23 5:07	TPH
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	0.32	0.40	0.11	J	2.5	3.1	0.85	2	4/18/23 5:07	TPH
1,2,4-Trimethylbenzene	1.2	0.10	0.044		5.9	0.49	0.22	2	4/18/23 5:07	TPH
1,3,5-Trimethylbenzene	0.28	0.10	0.053		1.4	0.49	0.26	2	4/18/23 5:07	TPH
Vinyl Acetate	ND	2.0	0.54		ND	7.0	1.9	2	4/18/23 5:07	TPH
Vinyl Chloride	ND	0.10	0.090		ND	0.26	0.23	2	4/18/23 5:07	TPH
m&p-Xylene	2.9	0.20	0.11		13	0.87	0.49	2	4/18/23 5:07	TPH
o-Xylene	1.0	0.10	0.051		4.5	0.43	0.22	2	4/18/23 5:07	TPH

Surrogates	% Recovery	% REC Limits	
4-Bromofluorobenzene (1)	97.4	70-130	4/18/23 5:07

MW 6/25/23

con-test®
A Pace Analytical® Laboratory

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

4

ANALYTICAL RESULTS

Project Location: 3110 Quentin Road Brooklyn, NY
Date Received: 4/5/2023
Field Sample #: 7714-40-B-IA_3.29.23
Sample ID: 23D0803-04
Sample Matrix: Indoor air
Sampled: 3/30/2023 08:15

Sample Description/Location:
Sub Description/Location:
Canister ID: 1956
Canister Size: 6 liter
Flow Controller ID: 3175
Sample Type: 24 hr

Work Order: 23D0803
Initial Vacuum(in Hg): -29
Final Vacuum(in Hg): -8
Receipt Vacuum(in Hg): -8.2
Flow Controller Type: Fixed-Orifice
Flow Controller Calibration
RPD Pre and Post-Sampling: <20%

EPA TO-15

	ppbv				ug/m3				Date/Time	
Analyte	Results	RL	MDL	Flag/Qual	Results	RL	MDL	Dilution	Analyzed	Analyst
Acetone	4.6	1.4	0.85		11	3.3	2.0	0.702	4/17/23 15:28	TPH
Benzene	0.14	0.035	0.027		0.43	0.11	0.085	0.702	4/17/23 15:28	TPH
Benzyl chloride	ND	0.035	0.031		ND	0.18	0.16	0.702	4/17/23 15:28	TPH
Bromodichloromethane	ND	0.035	0.025		ND	0.24	0.16	0.702	4/17/23 15:28	TPH
Bromoform	ND	0.035	0.024		ND	0.36	0.25	0.702	4/17/23 15:28	TPH
Bromomethane	ND	0.035	0.023		ND	0.14	0.091	0.702	4/17/23 15:28	TPH
1,3-Butadiene	ND	0.035	0.029		ND	0.078	0.065	0.702	4/17/23 15:28	TPH
2-Butanone (MEK)	0.48	1.4	0.37	J	1.4	4.1	1.1	0.702	4/17/23 15:28	TPH
Carbon Disulfide	ND	0.35	0.032		ND	1.1	0.10	0.702	4/17/23 15:28	TPH
Carbon Tetrachloride	0.067	0.035	0.028		0.42	0.22	0.18	0.702	4/17/23 15:28	TPH
Chlorobenzene	ND	0.035	0.023		ND	0.16	0.11	0.702	4/17/23 15:28	TPH
Chloroethane	ND	0.035	0.031		ND	0.093	0.082	0.702	4/17/23 15:28	TPH
Chloroform	0.048	0.035	0.033		0.24	0.17	0.16	0.702	4/17/23 15:28	TPH
Chloromethane	0.47	0.070	0.028		0.97	0.14	0.058	0.702	4/17/23 15:28	TPH
Cyclohexane	ND	0.035	0.021		ND	0.12	0.073	0.702	4/17/23 15:28	TPH
Dibromochloromethane	ND	0.035	0.023		ND	0.30	0.20	0.702	4/17/23 15:28	TPH
1,2-Dibromoethane (EDB)	ND	0.035	0.021		ND	0.27	0.16	0.702	4/17/23 15:28	TPH
1,2-Dichlorobenzene	ND	0.035	0.020		ND	0.21	0.12	0.702	4/17/23 15:28	TPH
1,3-Dichlorobenzene	ND	0.035	0.019		ND	0.21	0.12	0.702	4/17/23 15:28	TPH
1,4-Dichlorobenzene	0.062	0.035	0.023		0.37	0.21	0.14	0.702	4/17/23 15:28	TPH
Dichlorodifluoromethane (Freon 12)	0.18	0.035	0.034		0.90	0.17	0.17	0.702	4/17/23 15:28	TPH
1,1-Dichloroethane	ND	0.035	0.031		ND	0.14	0.12	0.702	4/17/23 15:28	TPH
1,2-Dichloroethane	ND	0.035	0.032		ND	0.14	0.13	0.702	4/17/23 15:28	TPH
1,1-Dichloroethylene	ND	0.035	0.027		ND	0.14	0.11	0.702	4/17/23 15:28	TPH
cis-1,2-Dichloroethylene	ND	0.035	0.026		ND	0.14	0.10	0.702	4/17/23 15:28	TPH
trans-1,2-Dichloroethylene	ND	0.035	0.028		ND	0.14	0.11	0.702	4/17/23 15:28	TPH
1,2-Dichloropropane	ND	0.035	0.019		ND	0.16	0.088	0.702	4/17/23 15:28	TPH
cis-1,3-Dichloropropene	ND	0.035	0.018		ND	0.16	0.082	0.702	4/17/23 15:28	TPH
trans-1,3-Dichloropropene	ND	0.035	0.018		ND	0.16	0.082	0.702	4/17/23 15:28	TPH
1,2-Dichloro-1,1,2,2-tetrafluoroethane (Freon 114)	ND	0.035	0.035		ND	0.25	0.24	0.702	4/17/23 15:28	TPH
1,4-Dioxane	ND	0.35	0.029		ND	1.3	0.10	0.702	4/17/23 15:28	TPH
Ethanol	85	1.4	0.62	J ~~E, L-03, V-05~~	160	2.6	1.2	0.702	4/17/23 15:28	TPH
Ethyl Acetate	ND	0.35	0.18		ND	1.3	0.64	0.702	4/17/23 15:28	TPH
Ethylbenzene	0.045	0.035	0.020		0.20	0.15	0.089	0.702	4/17/23 15:28	TPH
4-Ethyltoluene	0.029	0.035	0.022	J	0.14	0.17	0.11	0.702	4/17/23 15:28	TPH
Heptane	0.065	0.035	0.022		027	0.14	0.092	0.702	4/17/23 15:28	TPH
Hexachlorobutadiene	ND	0.035	0.029	UJ ~~L-03, V-05~~	ND	0.37	0.31	0.702	4/17/23 15:28	TPH
Hexane	ND	1.4	0.18		ND	4.9	0.64	0.702	4/17/23 15:28	TPH
2-Hexanone (MBK)	0.064	0.035	0.018		0.26	0.14	0.072	0.702	4/17/23 15:28	TPH
Isopropanol	23	1.4	0.24		56	3.4	0.60	0.702	4/17/23 15:28	TPH
Methyl tert-Butyl Ether (MTBE)	ND	0.035	0.027		ND	0.13	0.098	0.702	4/17/23 15:28	TPH
Methylene Chloride	ND	0.35	0.16		ND	1.2	0.57	0.702	4/17/23 15:28	TPH
4-Methyl-2-pentanone (MIBK)	0.045	0.035	0.019		0.18	0.14	0.077	0.702	4/17/23 15:28	TPH
Naphthalene	0.055	0.035	0.026	J ~~L-03, V-05~~	0.29	0.18	0.14	0.702	4/17/23 15:28	TPH
Propene	ND	1.4	0.31		ND	2.4	0.53	0.702	4/17/23 15:28	TPH
Styrene	0.026	0.035	0.018	J	0.11	0.15	0.079	0.702	4/17/23 15:28	TPH

NW 6/25/23

con-test®
A Pace Analytical® Laboratory

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

4

ANALYTICAL RESULTS

Project Location: 3110 Quentin Road Brooklyn, NY
Date Received: 4/5/2023
Field Sample #: 7714-40-B-IA_3.29.23
Sample ID: 23D0803-04
Sample Matrix: Indoor air
Sampled: 3/30/2023 08:15

Sample Description/Location:
Sub Description/Location:
Canister ID: 1956
Canister Size: 6 liter
Flow Controller ID: 3175
Sample Type: 24 hr

Work Order: 23D0803
Initial Vacuum(in Hg): -29
Final Vacuum(in Hg): -8
Receipt Vacuum(in Hg): -8.2
Flow Controller Type: Fixed-Orifice
Flow Controller Calibration
RPD Pre and Post-Sampling: <20%

EPA TO-15

Analyte	ppbv Results	ppbv RL	ppbv MDL	Flag/Qual	ug/m3 Results	ug/m3 RL	ug/m3 MDL	Dilution	Date/Time Analyzed	Analyst
1,1,2,2-Tetrachloroethane	ND	0.035	0.019		ND	0.24	0.13	0.702	4/17/23 15:28	TPH
Tetrachloroethylene	0.25	0.035	0.027		1.7	0.24	0.18	0.702	4/17/23 15:28	TPH
Tetrahydrofuran	0.076	0.35	0.058	J	0.22	1.0	0.17	0.702	4/17/23 15:28	TPH
Toluene	0.27	0.035	0.020		1.0	0.13	0.076	0.702	4/17/23 15:28	TPH
1,2,4-Trichlorobenzene	ND	0.035	0.033	UJ ~~L-03, V-05~~	ND	0.26	0.24	0.702	4/17/23 15:28	TPH
1,1,1-Trichloroethane	ND	0.035	0.028		ND	0.19	0.15	0.702	4/17/23 15:28	TPH
1,1,2-Trichloroethane	ND	0.035	0.025		ND	0.19	0.13	0.702	4/17/23 15:28	TPH
Trichloroethylene	ND	0.035	0.024		ND	0.19	0.13	0.702	4/17/23 15:28	TPH
Trichlorofluoromethane (Freon 11)	0.18	0.14	0.041		1.0	0.79	0.23	0.702	4/17/23 15:28	TPH
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	0.056	0.14	0.039	J	0.43	1.1	0.30	0.702	4/17/23 15:28	TPH
1,2,4-Trimethylbenzene	0.10	0.035	0.016		0.50	0.17	0.076	0.702	4/17/23 15:28	TPH
1,3,5-Trimethylbenzene	0.035	0.035	0.019		0.17	0.17	0.091	0.702	4/17/23 15:28	TPH
Vinyl Acetate	ND	0.70	0.19		ND	2.5	0.66	0.702	4/17/23 15:28	TPH
Vinyl Chloride	ND	0.035	0.032		ND	0.090	0.081	0.702	4/17/23 15:28	TPH
m&p-Xylene	0.14	0.070	0.039		0.60	0.30	0.17	0.702	4/17/23 15:28	TPH
o-Xylene	0.058	0.035	0.018		0.25	0.15	0.078	0.702	4/17/23 15:28	TPH

Surrogates	% Recovery	% REC Limits	
4-Bromofluorobenzene (1)	98.6	70-130	4/17/23 15:28

MW 6/25/23

con-test®
A Pace Analytical® Laboratory

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

5

ANALYTICAL RESULTS

Project Location: 3110 Quentin Road Brooklyn, NY
Date Received: 4/5/2023
Field Sample #: 7714-40-1F-IA_3.29.23
Sample ID: 23D0803-05
Sample Matrix: Indoor air
Sampled: 3/30/2023 08:10

Sample Description/Location:
Sub Description/Location:
Canister ID: 1718
Canister Size: 6 liter
Flow Controller ID: 3457
Sample Type: 24 hr

Work Order: 23D0803
Initial Vacuum(in Hg): -30
Final Vacuum(in Hg): -7
Receipt Vacuum(in Hg): -7.7
Flow Controller Type: Fixed-Orifice
Flow Controller Calibration
RPD Pre and Post-Sampling: <20%

EPA TO-15

Analyte	ppbv Results	ppbv RL	ppbv MDL	Flag/Qual	ug/m3 Results	ug/m3 RL	ug/m3 MDL	Dilution	Date/Time Analyzed	Analyst
Acetone	7.7	1.4	0.85		18	3.3	2.0	0.702	4/17/23 16:16	TPH
Benzene	0.15	0.035	0.027		0.49	0.11	0.085	0.702	4/17/23 16:16	TPH
Benzyl chloride	ND	0.035	0.031		ND	0.18	0.16	0.702	4/17/23 16:16	TPH
Bromodichloromethane	ND	0.035	0.025		ND	0.24	0.16	0.702	4/17/23 16:16	TPH
Bromoform	ND	0.035	0.024		ND	0.36	0.25	0.702	4/17/23 16:16	TPH
Bromomethane	ND	0.035	0.023		ND	0.14	0.091	0.702	4/17/23 16:16	TPH
1,3-Butadiene	ND	0.035	0.029		ND	0.078	0.065	0.702	4/17/23 16:16	TPH
2-Butanone (MEK)	ND	1.4	0.37		ND	4.1	1.1	0.702	4/17/23 16:16	TPH
Carbon Disulfide	ND	0.35	0.032		ND	1.1	0.10	0.702	4/17/23 16:16	TPH
Carbon Tetrachloride	0.069	0.035	0.028		0.43	0.22	0.18	0.702	4/17/23 16:16	TPH
Chlorobenzene	ND	0.035	0.023		ND	0.16	0.11	0.702	4/17/23 16:16	TPH
Chloroethane	ND	0.035	0.031		ND	0.093	0.082	0.702	4/17/23 16:16	TPH
Chloroform	0.040	0.035	0.033		0.20	0.17	0.16	0.702	4/17/23 16:16	TPH
Chloromethane	0.44	0.070	0.028		0.91	0.14	0.058	0.702	4/17/23 16:16	TPH
Cyclohexane	0.034	0.035	0.021	J	0.12	0.12	0.073	0.702	4/17/23 16:16	TPH
Dibromochloromethane	ND	0.035	0.023		ND	0.30	0.20	0.702	4/17/23 16:16	TPH
1,2-Dibromoethane (EDB)	ND	0.035	0.021		ND	0.27	0.16	0.702	4/17/23 16:16	TPH
1,2-Dichlorobenzene	ND	0.035	0.020		ND	0.21	0.12	0.702	4/17/23 16:16	TPH
1,3-Dichlorobenzene	ND	0.035	0.019		ND	0.21	0.12	0.702	4/17/23 16:16	TPH
1,4-Dichlorobenzene	0.12	0.035	0.023		0.69	0.21	0.14	0.702	4/17/23 16:16	TPH
Dichlorodifluoromethane (Freon 12)	0.17	0.035	0.034		0.85	0.17	0.17	0.702	4/17/23 16:16	TPH
1,1-Dichloroethane	ND	0.035	0.031		ND	0.14	0.12	0.702	4/17/23 16:16	TPH
1,2-Dichloroethane	ND	0.035	0.032		ND	0.14	0.13	0.702	4/17/23 16:16	TPH
1,1-Dichloroethylene	ND	0.035	0.027		ND	0.14	0.11	0.702	4/17/23 16:16	TPH
cis-1,2-Dichloroethylene	ND	0.035	0.026		ND	0.14	0.10	0.702	4/17/23 16:16	TPH
trans-1,2-Dichloroethylene	ND	0.035	0.028		ND	0.14	0.11	0.702	4/17/23 16:16	TPH
1,2-Dichloropropane	ND	0.035	0.019		ND	0.16	0.088	0.702	4/17/23 16:16	TPH
cis-1,3-Dichloropropene	ND	0.035	0.018		ND	0.16	0.082	0.702	4/17/23 16:16	TPH
trans-1,3-Dichloropropene	ND	0.035	0.018		ND	0.16	0.082	0.702	4/17/23 16:16	TPH
1,2-Dichloro-1,1,2,2-tetrafluoroethane (Freon 114)	ND	0.035	0.035		ND	0.25	0.24	0.702	4/17/23 16:16	TPH
1,4-Dioxane	ND	0.35	0.029		ND	1.3	0.10	0.702	4/17/23 16:16	TPH
Ethanol	92	1.4	0.62	J ~~E, L-03, V-05~~	170	2.6	1.2	0.702	4/17/23 16:16	TPH
Ethyl Acetate	0.27	0.35	0.18	J	0.96	1.3	0.64	0.702	4/17/23 16:16	TPH
Ethylbenzene	0.055	0.035	0.020		0.24	0.15	0.089	0.702	4/17/23 16:16	TPH
4-Ethyltoluene	0.037	0.035	0.022		0.18	0.17	0.11	0.702	4/17/23 16:16	TPH
Heptane	0.097	0.035	0.022		0.40	0.14	0.092	0.702	4/17/23 16:16	TPH
Hexachlorobutadiene	ND	0.035	0.029	UJ ~~L-03, V-05~~	ND	0.37	0.31	0.702	4/17/23 16:16	TPH
Hexane	ND	1.4	0.18		ND	4.9	0.64	0.702	4/17/23 16:16	TPH
2-Hexanone (MBK)	ND	0.035	0.018		ND	0.14	0.072	0.702	4/17/23 16:16	TPH
Isopropanol	28	1.4	0.24		69	3.4	0.60	0.702	4/17/23 16:16	TPH
Methyl tert-Butyl Ether (MTBE)	ND	0.035	0.027		ND	0.13	0.098	0.702	4/17/23 16:16	TPH
Methylene Chloride	ND	0.35	0.16		ND	1.2	0.57	0.702	4/17/23 16:16	TPH
4-Methyl-2-pentanone (MIBK)	0.039	0.035	0.019		0.16	0.14	0.077	0.702	4/17/23 16:16	TPH
Naphthalene	0.067	0.035	0.026	J ~~L-03, V-05~~	0.35	0.18	0.14	0.702	4/17/23 16:16	TPH
Propene	ND	1.4	0.31		ND	2.4	0.53	0.702	4/17/23 16:16	TPH
Styrene	0.025	0.035	0.018	J	0.10	0.15	0.079	0.702	4/17/23 16:16	TPH

NW 6/25/23

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

5

ANALYTICAL RESULTS

Project Location: 3110 Quentin Road Brooklyn, NY
Date Received: 4/5/2023
Field Sample #: 7714-40-1F-IA_3.29.23
Sample ID: 23D0803-05
Sample Matrix: Indoor air
Sampled: 3/30/2023 08:10

Sample Description/Location:
Sub Description/Location:
Canister ID: 1718
Canister Size: 6 liter
Flow Controller ID: 3457
Sample Type: 24 hr

Work Order: 23D0803
Initial Vacuum(in Hg): -30
Final Vacuum(in Hg): -7
Receipt Vacuum(in Hg): -7.7
Flow Controller Type: Fixed-Orifice
Flow Controller Calibration
RPD Pre and Post-Sampling: <20%

EPA TO-15

Analyte	ppbv Results	ppbv RL	ppbv MDL	Flag/Qual	ug/m3 Results	ug/m3 RL	ug/m3 MDL	Dilution	Date/Time Analyzed	Analyst
1,1,2,2-Tetrachloroethane	ND	0.035	0.019		ND	0.24	0.13	0.702	4/17/23 16:16	TPH
Tetrachloroethylene	0.48	0.035	0.027		3.2	0.24	0.18	0.702	4/17/23 16:16	TPH
Tetrahydrofuran	ND	0.35	0.058		ND	1.0	0.17	0.702	4/17/23 16:16	TPH
Toluene	0.40	0.035	0.020		1.5	0.13	0.076	0.702	4/17/23 16:16	TPH
1,2,4-Trichlorobenzene	ND	0.035	0.033	UJ ~~L-03, V-05~~	ND	0.26	0.24	0.702	4/17/23 16:16	TPH
1,1,1-Trichloroethane	ND	0.035	0.028		ND	0.19	0.15	0.702	4/17/23 16:16	TPH
1,1,2-Trichloroethane	ND	0.035	0.025		ND	0.19	0.13	0.702	4/17/23 16:16	TPH
Trichloroethylene	0.025	0.035	0.024	J	0.13	0.19	0.13	0.702	4/17/23 16:16	TPH
Trichlorofluoromethane (Freon 11)	0.17	0.14	0.041		0.95	0.79	0.23	0.702	4/17/23 16:16	TPH
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	0.054	0.14	0.039	J	0.41	1.1	0.30	0.702	4/17/23 16:16	TPH
1,2,4-Trimethylbenzene	0.13	0.035	0.016		0.62	0.17	0.076	0.702	4/17/23 16:16	TPH
1,3,5-Trimethylbenzene	0.045	0.035	0.019		0.22	0.17	0.091	0.702	4/17/23 16:16	TPH
Vinyl Acetate	ND	0.70	0.19		ND	2.5	0.66	0.702	4/17/23 16:16	TPH
Vinyl Chloride	ND	0.035	0.032		ND	0.090	0.081	0.702	4/17/23 16:16	TPH
m&p-Xylene	0.18	0.070	0.039		0.76	0.30	0.17	0.702	4/17/23 16:16	TPH
o-Xylene	0.070	0.035	0.018		0.30	0.15	0.078	0.702	4/17/23 16:16	TPH

Surrogates	% Recovery	% REC Limits	
4-Bromofluorobenzene (1)	96.1	70-130	4/17/23 16:16

MW 6/25/23

con-test®
A Pace Analytical® Laboratory

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

6

ANALYTICAL RESULTS

Project Location: 3110 Quentin Road Brooklyn, NY
Date Received: 4/5/2023
Field Sample #: 7714-41-SV-1_3.29.23
Sample ID: 23D0803-06
Sample Matrix: Sub Slab
Sampled: 3/30/2023 08:20

Sample Description/Location:
Sub Description/Location:
Canister ID: P0571
Canister Size: 6 liter
Flow Controller ID: 3510
Sample Type: 24 hr

Work Order: 23D0803
Initial Vacuum(in Hg): -29
Final Vacuum(in Hg): -11
Receipt Vacuum(in Hg): -10.7
Flow Controller Type: Fixed-Orifice
Flow Controller Calibration
RPD Prc and Post-Sampling: <20%

EPA TO-15

Analyte	ppbv Results	ppbv RL	ppbv MDL	Flag/Qual	ug/m3 Results	ug/m3 RL	ug/m3 MDL	Dilution	Date/Time Analyzed	Analyst
Acetone	29	4.0	2.4		69	9.5	5.7	2	4/18/23 5:50	TPH
Benzene	0.27	0.10	0.076		0.87	0.32	0.24	2	4/18/23 5:50	TPH
Benzyl chloride	ND	0.10	0.088		ND	0.52	0.46	2	4/18/23 5:50	TPH
Bromodichloromethane	0.096	0.10	0.070	J	0.64	0.67	0.47	2	4/18/23 5:50	TPH
Bromoform	ND	0.10	0.068		ND	1.0	0.70	2	4/18/23 5:50	TPH
Bromomethane	ND	0.10	0.067		ND	0.39	0.26	2	4/18/23 5:50	TPH
1,3-Butadiene	ND	0.10	0.084		ND	0.22	0.19	2	4/18/23 5:50	TPH
2-Butanone (MEK)	1.6	4.0	1.1	J	4.8	12	3.1	2	4/18/23 5:50	TPH
Carbon Disulfide	0.23	1.0	0.092	J	0.72	3.1	0.29	2	4/18/23 5:50	TPH
Carbon Tetrachloride	ND	0.10	0.080		ND	0.63	0.50	2	4/18/23 5:50	TPH
Chlorobenzene	ND	0.10	0.066		ND	0.46	0.31	2	4/18/23 5:50	TPH
Chloroethane	ND	0.10	0.089		ND	0.26	0.23	2	4/18/23 5:50	TPH
Chloroform	3.2	0.10	0.095		16	0.49	0.46	2	4/18/23 5:50	TPH
Chloromethane	0.21	0.20	0.079		0.44	0.41	0.16	2	4/18/23 5:50	TPH
Cyclohexane	ND	0.10	0.060		ND	0.34	0.21	2	4/18/23 5:50	TPH
Dibromochloromethane	ND	0.10	0.066		ND	0.85	0.56	2	4/18/23 5:50	TPH
1,2-Dibromoethane (EDB)	ND	0.10	0.060		ND	0.77	0.46	2	4/18/23 5:50	TPH
1,2-Dichlorobenzene	ND	0.10	0.057		ND	0.60	0.35	2	4/18/23 5:50	TPH
1,3-Dichlorobenzene	ND	0.10	0.055		ND	0.60	0.33	2	4/18/23 5:50	TPH
1,4-Dichlorobenzene	ND	0.10	0.065		ND	0.60	0.39	2	4/18/23 5:50	TPH
Dichlorodifluoromethane (Freon 12)	0.23	0.10	0.098		1.1	0.49	0.48	2	4/18/23 5:50	TPH
1,1-Dichloroethane	ND	0.10	0.087		ND	0.40	0.35	2	4/18/23 5:50	TPH
1,2-Dichloroethane	ND	0.10	0.091		ND	0.40	0.37	2	4/18/23 5:50	TPH
1,1-Dichloroethylene	ND	0.10	0.076		ND	0.40	0.30	2	4/18/23 5:50	TPH
cis-1,2-Dichloroethylene	ND	0.10	0.073		ND	0.40	0.29	2	4/18/23 5:50	TPH
trans-1,2-Dichloroethylene	ND	0.10	0.079		ND	0.40	0.31	2	4/18/23 5:50	TPH
1,2-Dichloropropane	ND	0.10	0.054		ND	0.46	0.25	2	4/18/23 5:50	TPH
cis-1,3-Dichloropropene	ND	0.10	0.052		ND	0.45	0.24	2	4/18/23 5:50	TPH
trans-1,3-Dichloropropene	ND	0.10	0.051		ND	0.45	0.23	2	4/18/23 5:50	TPH
1,2-Dichloro-1,1,2,2-tetrafluoroethane (Freon 114)	ND	0.10	0.098		ND	0.70	0.69	2	4/18/23 5:50	TPH
1,4-Dioxane	0.15	1.0	0.083	J	0.55	3.6	0.30	2	4/18/23 5:50	TPH
Ethanol	20	4.0	1.8	J ~~L-03, V-05~~	37	7.5	3.3	2	4/18/23 5:50	TPH
Ethyl Acetate	ND	1.0	0.51		ND	3.6	1.8	2	4/18/23 5:50	TPH
Ethylbenzene	0.30	0.10	0.058		1.3	0.43	0.25	2	4/18/23 5:50	TPH
4-Ethyltoluene	0.13	0.10	0.061		0.65	0.49	0.30	2	4/18/23 5:50	TPH
Heptane	0.18	0.10	0.064		0.72	0.41	0.26	2	4/18/23 5:50	TPH
Hexachlorobutadiene	ND	0.10	0.082	UJ ~~L-03, V-05~~	ND	1.1	0.88	2	4/18/23 5:50	TPH
Hexane	ND	4.0	0.52		ND	14	1.8	2	4/18/23 5:50	TPH
2-Hexanone (MBK)	0.44	0.10	0.050		1.8	0.41	0.20	2	4/18/23 5:50	TPH
Isopropanol	69	4.0	0.69		170	9.8	1.7	2	4/18/23 5:50	TPH
Methyl tert-Butyl Ether (MTBE)	ND	0.10	0.077		ND	0.36	0.28	2	4/18/23 5:50	TPH
Methylene Chloride	ND	1.0	0.46		ND	3.5	1.6	2	4/18/23 5:50	TPH
4-Methyl-2-pentanone (MIBK)	0.20	0.10	0.053		0.84	0.41	0.22	2	4/18/23 5:50	TPH
Naphthalene	0.13	0.10	0.075	J ~~L-03, V-05~~	0.70	0.52	0.40	2	4/18/23 5:50	TPH
Propene	ND	4.0	0.88		ND	6.9	1.5	2	4/18/23 5:50	TPH
Styrene	0.17	0.10	0.053		0.73	0.43	0.22	2	4/18/23 5:50	TPH
1,1,2,2-Tetrachloroethane	ND	0.10	0.054		ND	0.69	0.37	2	4/18/23 5:50	TPH

NW 6/2/23

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

6

ANALYTICAL RESULTS

Project Location: 3110 Quentin Road Brooklyn, NY
Date Received: 4/5/2023
Field Sample #: 7714-41-SV-1_3.29.23
Sample ID: 23D0803-06
Sample Matrix: Sub Slab
Sampled: 3/30/2023 08:20

Sample Description/Location:
Sub Description/Location:
Canister ID: P0571
Canister Size: 6 liter
Flow Controller ID: 3510
Sample Type: 24 hr

Work Order: 23D0803
Initial Vacuum(in Hg): -29
Final Vacuum(in Hg): -11
Receipt Vacuum(in Hg): -10.7
Flow Controller Type: Fixed-Orifice
Flow Controller Calibration
RPD Pre and Post-Sampling: <20%

EPA TO-15

Analyte	ppbv Results	ppbv RL	ppbv MDL	Flag/Qual	ug/m3 Results	ug/m3 RL	ug/m3 MDL	Dilution	Date/Time Analyzed	Analyst
Tetrachloroethylene	3.5	0.10	0.076		24	0.68	0.52	2	4/18/23 5:50	TPH
Tetrahydrofuran	0.69	1.0	0.16	J	2.0	2.9	0.48	2	4/18/23 5:50	TPH
Toluene	4.0	0.10	0.057		15	0.38	0.22	2	4/18/23 5:50	TPH
1,2,4-Trichlorobenzene	ND	0.10	0.093	UJ ~~L-03, V-05~~	ND	0.74	0.69	2	4/18/23 5:50	TPH
1,1,1-Trichloroethane	ND	0.10	0.079		ND	0.55	0.43	2	4/18/23 5:50	TPH
1,1,2-Trichloroethane	ND	0.10	0.070		ND	0.55	0.38	2	4/18/23 5:50	TPH
Trichloroethylene	0.11	0.10	0.067		0.57	0.54	0.36	2	4/18/23 5:50	TPH
Trichlorofluoromethane (Freon 11)	0.26	0.40	0.12	J	1.4	2.2	0.66	2	4/18/23 5:50	TPH
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	0.21	0.40	0.11	J	1.6	3.1	0.85	2	4/18/23 5:50	TPH
1,2,4-Trimethylbenzene	0.74	0.10	0.044		3.6	0.49	0.22	2	4/18/23 5:50	TPH
1,3,5-Trimethylbenzene	0.16	0.10	0.053		0.81	0.49	0.26	2	4/18/23 5:50	TPH
Vinyl Acetate	ND	2.0	0.54		ND	7.0	1.9	2	4/18/23 5:50	TPH
Vinyl Chloride	ND	0.10	0.090		ND	0.26	0.23	2	4/18/23 5:50	TPH
m&p-Xylene	1.3	0.20	0.11		5.5	0.87	0.49	2	4/18/23 5:50	TPH
o-Xylene	0.45	0.10	0.051		2.0	0.43	0.22	2	4/18/23 5:50	TPH

Surrogates	% Recovery	% REC Limits	
4-Bromofluorobenzene (1)	97.2	70-130	4/18/23 5:50

NW 6/25/23

con-test®
A Pace Analytical® Laboratory

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

7

ANALYTICAL RESULTS

Project Location: 3110 Quentin Road Brooklyn, NY
Date Received: 4/5/2023
Field Sample #: 7714-41-SV-2_3.29.23
Sample ID: 23D0803-07
Sample Matrix: Sub Slab
Sampled: 3/30/2023 08:20

Sample Description/Location:
Sub Description/Location:
Canister ID: 2147
Canister Size: 6 liter
Flow Controller ID: 3711
Sample Type: 24 hr

Work Order: 23D0803
Initial Vacuum(in Hg): -30
Final Vacuum(in Hg): -9
Receipt Vacuum(in Hg): -8.6
Flow Controller Type: Fixed-Orifice
Flow Controller Calibration
RPD Prc and Post-Sampling: <20%

EPA TO-15

Analyte	ppbv Results	ppbv RL	ppbv MDL	Flag/Qual	ug/m3 Results	ug/m3 RL	ug/m3 MDL	Dilution	Date/Time Analyzed	Analyst
Acetone	23	4.0	2.4		54	9.5	5.7	2	4/18/23 6:33	TPH
Benzene	0.29	0.10	0.076		0.92	0.32	0.24	2	4/18/23 6:33	TPH
Benzyl chloride	ND	0.10	0.088		ND	0.52	0.46	2	4/18/23 6:33	TPH
Bromodichloromethane	ND	0.10	0.070		ND	0.67	0.47	2	4/18/23 6:33	TPH
Bromoform	ND	0.10	0.068		ND	1.0	0.70	2	4/18/23 6:33	TPH
Bromomethane	ND	0.10	0.067		ND	0.39	0.26	2	4/18/23 6:33	TPH
1,3-Butadiene	ND	0.10	0.084		ND	0.22	0.19	2	4/18/23 6:33	TPH
2-Butanone (MEK)	1.2	4.0	1.1	J	3.6	12	3.1	2	4/18/23 6:33	TPH
Carbon Disulfide	ND	1.0	0.092		ND	3.1	0.29	2	4/18/23 6:33	TPH
Carbon Tetrachloride	ND	0.10	0.080		ND	0.63	0.50	2	4/18/23 6:33	TPH
Chlorobenzene	ND	0.10	0.066		ND	0.46	0.31	2	4/18/23 6:33	TPH
Chloroethane	ND	0.10	0.089		ND	0.26	0.23	2	4/18/23 6:33	TPH
Chloroform	ND	0.10	0.095		ND	0.49	0.46	2	4/18/23 6:33	TPH
Chloromethane	0.47	0.20	0.079		0.97	0.41	0.16	2	4/18/23 6:33	TPH
Cyclohexane	ND	0.10	0.060		ND	0.34	0.21	2	4/18/23 6:33	TPH
Dibromochloromethane	ND	0.10	0.066		ND	0.85	0.56	2	4/18/23 6:33	TPH
1,2-Dibromoethane (EDB)	ND	0.10	0.060		ND	0.77	0.46	2	4/18/23 6:33	TPH
1,2-Dichlorobenzene	ND	0.10	0.057		ND	0.60	0.35	2	4/18/23 6:33	TPH
1,3-Dichlorobenzene	ND	0.10	0.055		ND	0.60	0.33	2	4/18/23 6:33	TPH
1,4-Dichlorobenzene	ND	0.10	0.065		ND	0.60	0.39	2	4/18/23 6:33	TPH
Dichlorodifluoromethane (Freon 12)	0.27	0.10	0.098		1.3	0.49	0.48	2	4/18/23 6:33	TPH
1,1-Dichloroethane	ND	0.10	0.087		ND	0.40	0.35	2	4/18/23 6:33	TPH
1,2-Dichloroethane	ND	0.10	0.091		ND	0.40	0.37	2	4/18/23 6:33	TPH
1,1-Dichloroethylene	ND	0.10	0.076		ND	0.40	0.30	2	4/18/23 6:33	TPH
cis-1,2-Dichloroethylene	ND	0.10	0.073		ND	0.40	0.29	2	4/18/23 6:33	TPH
trans-1,2-Dichloroethylene	ND	0.10	0.079		ND	0.40	0.31	2	4/18/23 6:33	TPH
1,2-Dichloropropane	ND	0.10	0.054		ND	0.46	0.25	2	4/18/23 6:33	TPH
cis-1,3-Dichloropropene	ND	0.10	0.052		ND	0.45	0.24	2	4/18/23 6:33	TPH
trans-1,3-Dichloropropene	ND	0.10	0.051		ND	0.45	0.23	2	4/18/23 6:33	TPH
1,2-Dichloro-1,1,2,2-tetrafluoroethane (Freon 114)	ND	0.10	0.098		ND	0.70	0.69	2	4/18/23 6:33	TPH
1,4-Dioxane	ND	1.0	0.083		ND	3.6	0.30	2	4/18/23 6:33	TPH
Ethanol	29	4.0	1.8	J ~~L-03, V-05~~	55	7.5	3.3	2	4/18/23 6:33	TPH
Ethyl Acetate	0.57	1.0	0.51	J	2.1	3.6	1.8	2	4/18/23 6:33	TPH
Ethylbenzene	0.26	0.10	0.058		1.1	0.43	0.25	2	4/18/23 6:33	TPH
4-Ethyltoluene	0.13	0.10	0.061		0.64	0.49	0.30	2	4/18/23 6:33	TPH
Heptane	0.20	0.10	0.064		0.81	0.41	0.26	2	4/18/23 6:33	TPH
Hexachlorobutadiene	ND	0.10	0.082	UJ ~~L-03, V-05~~	ND	1.1	0.88	2	4/18/23 6:33	TPH
Hexane	ND	4.0	0.52		ND	14	1.8	2	4/18/23 6:33	TPH
2-Hexanone (MBK)	0.31	0.10	0.050		1.3	0.41	0.20	2	4/18/23 6:33	TPH
Isopropanol	120	4.0	0.69	J ~~L~~	300	9.8	1.7	2	4/18/23 6:33	TPH
Methyl tert-Butyl Ether (MTBE)	ND	0.10	0.077		ND	0.36	0.28	2	4/18/23 6:33	TPH
Methylene Chloride	ND	1.0	0.46		ND	3.5	1.6	2	4/18/23 6:33	TPH
4-Methyl-2-pentanone (MIBK)	0.15	0.10	0.053		0.61	0.41	0.22	2	4/18/23 6:33	TPH
Naphthalene	0.12	0.10	0.075	J ~~L-03, V-05~~	0.63	0.52	0.40	2	4/18/23 6:33	TPH
Propene	ND	4.0	0.88		ND	6.9	1.5	2	4/18/23 6:33	TPH
Styrene	0.15	0.10	0.053		0.63	0.43	0.22	2	4/18/23 6:33	TPH
1,1,2,2-Tetrachloroethane	ND	0.10	0.054		ND	0.69	0.37	2	4/18/23 6:33	TPH

NW 6/25/23

con-test®
A Pace Analytical® Laboratory
39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

7

ANALYTICAL RESULTS

Project Location: 3110 Quentin Road Brooklyn, NY
Date Received: 4/5/2023
Field Sample #: 7714-41-SV-2_3.29.23
Sample ID: 23D0803-07
Sample Matrix: Sub Slab
Sampled: 3/30/2023 08:20

Sample Description/Location:
Sub Description/Location:
Canister ID: 2147
Canister Size: 6 liter
Flow Controller ID: 3711
Sample Type: 24 hr

Work Order: 23D0803
Initial Vacuum(in Hg): -30
Final Vacuum(in Hg): -9
Receipt Vacuum(in Hg): -8.6
Flow Controller Type: Fixed-Orifice
Flow Controller Calibration
RPD Pre and Post-Sampling: <20%

EPA TO-15

Analyte	ppbv Results	ppbv RL	ppbv MDL	Flag/Qual	ug/m3 Results	ug/m3 RL	ug/m3 MDL	Dilution	Date/Time Analyzed	Analyst
Tetrachloroethylene	0.15	0.10	0.076		1.0	0.68	0.52	2	4/18/23 6:33	TPH
Tetrahydrofuran	1.1	1.0	0.16		3.2	2.9	0.48	2	4/18/23 6:33	TPH
Toluene	3.4	0.10	0.057		13	0.38	0.22	2	4/18/23 6:33	TPH
1,2,4-Trichlorobenzene	ND	0.10	0.093	UJ ~~I-03, V-05~~	ND	0.74	0.69	2	4/18/23 6:33	TPH
1,1,1-Trichloroethane	ND	0.10	0.079		ND	0.55	0.43	2	4/18/23 6:33	TPH
1,1,2-Trichloroethane	ND	0.10	0.070		ND	0.55	0.38	2	4/18/23 6:33	TPH
Trichloroethylene	ND	0.10	0.067		ND	0.54	0.36	2	4/18/23 6:33	TPH
Trichlorofluoromethane (Freon 11)	0.16	0.40	0.12	J	0.91	2.2	0.66	2	4/18/23 6:33	TPH
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND	0.40	0.11		ND	3.1	0.85	2	4/18/23 6:33	TPH
1,2,4-Trimethylbenzene	0.82	0.10	0.044		4.0	0.49	0.22	2	4/18/23 6:33	TPH
1,3,5-Trimethylbenzene	0.15	0.10	0.053		0.74	0.49	0.26	2	4/18/23 6:33	TPH
Vinyl Acetate	ND	2.0	0.54		ND	7.0	1.9	2	4/18/23 6:33	TPH
Vinyl Chloride	ND	0.10	0.090		ND	0.26	0.23	2	4/18/23 6:33	TPH
m&p-Xylene	1.1	0.20	0.11		4.9	0.87	0.49	2	4/18/23 6:33	TPH
o-Xylene	0.41	0.10	0.051		1.8	0.43	0.22	2	4/18/23 6:33	TPH

Surrogates	% Recovery	% REC Limits		
4-Bromofluorobenzene (1)	96.9	70-130	4/18/23 6:33	

MW 6/25/23

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

8

ANALYTICAL RESULTS

Project Location: 3110 Quentin Road Brooklyn, NY
Date Received: 4/5/2023
Field Sample #: 7714-41-B-IA_3.29.23
Sample ID: 23D0803-08
Sample Matrix: Indoor air
Sampled: 3/30/2023 08:20

Sample Description/Location:
Sub Description/Location:
Canister ID: 1739
Canister Size: 6 liter
Flow Controller ID: 3257
Sample Type: 24 hr

Work Order: 23D0803
Initial Vacuum(in Hg): -30
Final Vacuum(in Hg): -10
Receipt Vacuum(in Hg): -7.6
Flow Controller Type: Fixed-Orifice
Flow Controller Calibration
RPD Pre and Post-Sampling: <20%

EPA TO-15

Analyte	ppbv Results	ppbv RL	ppbv MDL	Flag/Qual	ug/m3 Results	ug/m3 RL	ug/m3 MDL	Dilution	Date/Time Analyzed	Analyst
Acetone	3.3	1.4	0.85		7.8	3.3	2.0	0.702	4/17/23 17:03	TPH
Benzene	0.13	0.035	0.027		0.42	0.11	0.085	0.702	4/17/23 17:03	TPH
Benzyl chloride	ND	0.035	0.031		ND	0.18	0.16	0.702	4/17/23 17:03	TPH
Bromodichloromethane	ND	0.035	0.025		ND	0.24	0.16	0.702	4/17/23 17:03	TPH
Bromoform	ND	0.035	0.024		ND	0.36	0.25	0.702	4/17/23 17:03	TPH
Bromomethane	ND	0.035	0.023		ND	0.14	0.091	0.702	4/17/23 17:03	TPH
1,3-Butadiene	ND	0.035	0.029		ND	0.078	0.065	0.702	4/17/23 17:03	TPH
2-Butanone (MEK)	0.37	1.4	0.37	J	1.1	4.1	1.1	0.702	4/17/23 17:03	TPH
Carbon Disulfide	ND	0.35	0.032		ND	1.1	0.10	0.702	4/17/23 17:03	TPH
Carbon Tetrachloride	0.048	0.035	0.028		0.30	0.22	0.18	0.702	4/17/23 17:03	TPH
Chlorobenzene	ND	0.035	0.023		ND	0.16	0.11	0.702	4/17/23 17:03	TPH
Chloroethane	ND	0.035	0.031		ND	0.093	0.082	0.702	4/17/23 17:03	TPH
Chloroform	ND	0.035	0.033		ND	0.17	0.16	0.702	4/17/23 17:03	TPH
Chloromethane	0.45	0.070	0.028		0.93	0.14	0.058	0.702	4/17/23 17:03	TPH
Cyclohexane	0.034	0.035	0.021	J	0.12	0.12	0.073	0.702	4/17/23 17:03	TPH
Dibromochloromethane	ND	0.035	0.023		ND	0.30	0.20	0.702	4/17/23 17:03	TPH
1,2-Dibromoethane (EDB)	ND	0.035	0.021		ND	0.27	0.16	0.702	4/17/23 17:03	TPH
1,2-Dichlorobenzene	ND	0.035	0.020		ND	0.21	0.12	0.702	4/17/23 17:03	TPH
1,3-Dichlorobenzene	ND	0.035	0.019		ND	0.21	0.12	0.702	4/17/23 17:03	TPH
1,4-Dichlorobenzene	0.080	0.035	0.023		0.48	0.21	0.14	0.702	4/17/23 17:03	TPH
Dichlorodifluoromethane (Freon 12)	0.19	0.035	0.034		0.95	0.17	0.17	0.702	4/17/23 17:03	TPH
1,1-Dichloroethane	ND	0.035	0.031		ND	0.14	0.12	0.702	4/17/23 17:03	TPH
1,2-Dichloroethane	ND	0.035	0.032		ND	0.14	0.13	0.702	4/17/23 17:03	TPH
1,1-Dichloroethylene	ND	0.035	0.027		ND	0.14	0.11	0.702	4/17/23 17:03	TPH
cis-1,2-Dichloroethylene	ND	0.035	0.026		ND	0.14	0.10	0.702	4/17/23 17:03	TPH
trans-1,2-Dichloroethylene	ND	0.035	0.028		ND	0.14	0.11	0.702	4/17/23 17:03	TPH
1,2-Dichloropropane	ND	0.035	0.019		ND	0.16	0.088	0.702	4/17/23 17:03	TPH
cis-1,3-Dichloropropene	ND	0.035	0.018		ND	0.16	0.082	0.702	4/17/23 17:03	TPH
trans-1,3-Dichloropropene	ND	0.035	0.018		ND	0.16	0.082	0.702	4/17/23 17:03	TPH
1,2-Dichloro-1,1,2,2-tetrafluoroethane (Freon 114)	ND	0.035	0.035		ND	0.25	0.24	0.702	4/17/23 17:03	TPH
1,4-Dioxane	ND	0.35	0.029		ND	1.3	0.10	0.702	4/17/23 17:03	TPH
Ethanol	11	1.4	0.62	~~J~~ ~~L-03, V-05~~	21	2.6	1.2	0.702	4/17/23 17:03	TPH
Ethyl Acetate	0.35	0.35	0.18	J	1.2	1.3	0.64	0.702	4/17/23 17:03	TPH
Ethylbenzene	0.044	0.035	0.020		0.19	0.15	0.089	0.702	4/17/23 17:03	TPH
4-Ethyltoluene	0.049	0.035	0.022		0.24	0.17	0.11	0.702	4/17/23 17:03	TPH
Heptane	0.091	0.035	0.022		0.37	0.14	0.092	0.702	4/17/23 17:03	TPH
Hexachlorobutadiene	ND	0.035	0.029	UJ ~~L-03, V-05~~	ND	0.37	0.31	0.702	4/17/23 17:03	TPH
Hexane	0.19	1.4	0.18	J	0.67	4.9	0.64	0.702	4/17/23 17:03	TPH
2-Hexanone (MBK)	0.048	0.035	0.018		0.20	0.14	0.072	0.702	4/17/23 17:03	TPH
Isopropanol	22	1.4	0.24		53	3.4	0.60	0.702	4/17/23 17:03	TPH
Methyl tert-Butyl Ether (MTBE)	ND	0.035	0.027		ND	0.13	0.098	0.702	4/17/23 17:03	TPH
Methylene Chloride	ND	0.35	0.16		ND	1.2	0.57	0.702	4/17/23 17:03	TPH
4-Methyl-2-pentanone (MIBK)	0.040	0.035	0.019		0.16	0.14	0.077	0.702	4/17/23 17:03	TPH
Naphthalene	ND	0.035	0.026	UJ ~~L-03, V-05~~	ND	0.18	0.14	0.702	4/17/23 17:03	TPH
Propene	ND	1.4	0.31		ND	2.4	0.53	0.702	4/17/23 17:03	TPH
Styrene	ND	0.035	0.018		ND	0.15	0.079	0.702	4/17/23 17:03	TPH
1,1,2,2-Tetrachloroethane	ND	0.035	0.019		ND	0.24	0.13	0.702	4/17/23 17:03	TPH

MW 6/25/23

con-test®
A Pace Analytical® Laboratory
39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

8

ANALYTICAL RESULTS

Project Location: 3110 Quentin Road Brooklyn, NY
Date Received: 4/5/2023
Field Sample #: 7714-41-B-IA_3.29.23
Sample ID: 23D0803-08
Sample Matrix: Indoor air
Sampled: 3/30/2023 08:20

Sample Description/Location:
Sub Description/Location:
Canister ID: 1739
Canister Size: 6 liter
Flow Controller ID: 3257
Sample Type: 24 hr

Work Order: 23D0803
Initial Vacuum(in Hg): -30
Final Vacuum(in Hg): -10
Receipt Vacuum(in Hg): -7.6
Flow Controller Type: Fixed-Orifice
Flow Controller Calibration
RPD Pre and Post-Sampling: <20%

EPA TO-15

Analyte	ppbv Results	ppbv RL	ppbv MDL	Flag/Qual	ug/m3 Results	ug/m3 RL	ug/m3 MDL	Dilution	Date/Time Analyzed	Analyst
Tetrachloroethylene	0.36	0.035	0.027		2.4	0.24	0.18	0.702	4/17/23 17:03	TPH
Tetrahydrofuran	ND	0.35	0.058		ND	1.0	0.17	0.702	4/17/23 17:03	TPH
Toluene	0.28	0.035	0.020		1.1	0.13	0.076	0.702	4/17/23 17:03	TPH
1,2,4-Trichlorobenzene	ND	0.035	0.033	UJ ~~L-03, V-05~~	ND	0.26	0.24	0.702	4/17/23 17:03	TPH
1,1,1-Trichloroethane	ND	0.035	0.028		ND	0.19	0.15	0.702	4/17/23 17:03	TPH
1,1,2-Trichloroethane	ND	0.035	0.025		ND	0.19	0.13	0.702	4/17/23 17:03	TPH
Trichloroethylene	ND	0.035	0.024		ND	0.19	0.13	0.702	4/17/23 17:03	TPH
Trichlorofluoromethane (Freon 11)	0.18	0.14	0.041		1.0	0.79	0.23	0.702	4/17/23 17:03	TPH
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	0.055	0.14	0.039	J	0.42	1.1	0.30	0.702	4/17/23 17:03	TPH
1,2,4-Trimethylbenzene	0.14	0.035	0.016		0.68	0.17	0.076	0.702	4/17/23 17:03	TPH
1,3,5-Trimethylbenzene	0.053	0.035	0.019		0.26	0.17	0.091	0.702	4/17/23 17:03	TPH
Vinyl Acetate	ND	0.70	0.19		ND	2.5	0.66	0.702	4/17/23 17:03	TPH
Vinyl Chloride	ND	0.035	0.032		ND	0.090	0.081	0.702	4/17/23 17:03	TPH
m&p-Xylene	0.14	0.070	0.039		0.62	0.30	0.17	0.702	4/17/23 17:03	TPH
o-Xylene	0.060	0.035	0.018		0.26	0.15	0.078	0.702	4/17/23 17:03	TPH

Surrogates	% Recovery	% REC Limits	
4-Bromofluorobenzene (1)	98.3	70-130	4/17/23 17:03

NW 6/25/23

con-test®
A Pace Analytical® Laboratory

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

9

ANALYTICAL RESULTS

Project Location: 3110 Quentin Road Brooklyn, NY
Date Received: 4/5/2023
Field Sample #: 7714-41-1F-IA_3.29.23
Sample ID: 23D0803-09
Sample Matrix: Indoor air
Sampled: 3/30/2023 08:10

Sample Description/Location:
Sub Description/Location:
Canister ID: 1065
Canister Size: 6 liter
Flow Controller ID: 3473
Sample Type: 24 hr

Work Order: 23D0803
Initial Vacuum(in Hg): -29
Final Vacuum(in Hg): -11
Receipt Vacuum(in Hg): -12.1
Flow Controller Type: Fixed-Orifice
Flow Controller Calibration
RPD Pre and Post-Sampling: <20%

EPA TO-15

Analyte	ppbv Results	ppbv RL	ppbv MDL	Flag/Qual	ug/m3 Results	ug/m3 RL	ug/m3 MDL	Dilution	Date/Time Analyzed	Analyst
Acetone	5.3	1.4	0.84		13	3.3	2.0	0.696	4/17/23 17:52	TPH
Benzene	0.14	0.035	0.026		0.45	0.11	0.084	0.696	4/17/23 17:52	TPH
Benzyl chloride	ND	0.035	0.031		ND	0.18	0.16	0.696	4/17/23 17:52	TPH
Bromodichloromethane	ND	0.035	0.024		ND	0.23	0.16	0.696	4/17/23 17:52	TPH
Bromoform	ND	0.035	0.024		ND	0.36	0.24	0.696	4/17/23 17:52	TPH
Bromomethane	ND	0.035	0.023		ND	0.14	0.090	0.696	4/17/23 17:52	TPH
1,3-Butadiene	ND	0.035	0.029		ND	0.077	0.065	0.696	4/17/23 17:52	TPH
2-Butanone (MEK)	0.55	1.4	0.37	J	1.6	4.1	1.1	0.696	4/17/23 17:52	TPH
Carbon Disulfide	ND	0.35	0.032		ND	1.1	0.10	0.696	4/17/23 17:52	TPH
Carbon Tetrachloride	0.079	0.035	0.028		0.49	0.22	0.17	0.696	4/17/23 17:52	TPH
Chlorobenzene	ND	0.035	0.023		ND	0.16	0.11	0.696	4/17/23 17:52	TPH
Chloroethane	ND	0.035	0.031		ND	0.092	0.081	0.696	4/17/23 17:52	TPH
Chloroform	0.048	0.035	0.033		0.23	0.17	0.16	0.696	4/17/23 17:52	TPH
Chloromethane	0.47	0.070	0.028		0.96	0.14	0.057	0.696	4/17/23 17:52	TPH
Cyclohexane	0.045	0.035	0.021		0.15	0.12	0.072	0.696	4/17/23 17:52	TPH
Dibromochloromethane	ND	0.035	0.023		ND	0.30	0.20	0.696	4/17/23 17:52	TPH
1,2-Dibromoethane (EDB)	ND	0.035	0.021		ND	0.27	0.16	0.696	4/17/23 17:52	TPH
1,2-Dichlorobenzene	ND	0.035	0.020		ND	0.21	0.12	0.696	4/17/23 17:52	TPH
1,3-Dichlorobenzene	ND	0.035	0.019		ND	0.21	0.12	0.696	4/17/23 17:52	TPH
1,4-Dichlorobenzene	0.14	0.035	0.023		0.85	0.21	0.14	0.696	4/17/23 17:52	TPH
Dichlorodifluoromethane (Freon 12)	0.15	0.035	0.034		0.75	0.17	0.17	0.696	4/17/23 17:52	TPH
1,1-Dichloroethane	ND	0.035	0.030		ND	0.14	0.12	0.696	4/17/23 17:52	TPH
1,2-Dichloroethane	0.034	0.035	0.032	J	0.14	0.14	0.13	0.696	4/17/23 17:52	TPH
1,1-Dichloroethylene	ND	0.035	0.027		ND	0.14	0.11	0.696	4/17/23 17:52	TPH
cis-1,2-Dichloroethylene	ND	0.035	0.025		ND	0.14	0.10	0.696	4/17/23 17:52	TPH
trans-1,2-Dichloroethylene	ND	0.035	0.027		ND	0.14	0.11	0.696	4/17/23 17:52	TPH
1,2-Dichloropropane	ND	0.035	0.019		ND	0.16	0.087	0.696	4/17/23 17:52	TPH
cis-1,3-Dichloropropene	ND	0.035	0.018		ND	0.16	0.082	0.696	4/17/23 17:52	TPH
trans-1,3-Dichloropropene	ND	0.035	0.018		ND	0.16	0.081	0.696	4/17/23 17:52	TPH
1,2-Dichloro-1,1,2,2-tetrafluoroethane (Freon 114)	ND	0.035	0.034		ND	0.24	0.24	0.696	4/17/23 17:52	TPH
1,4-Dioxane	ND	0.35	0.029		ND	1.3	0.10	0.696	4/17/23 17:52	TPH
Ethanol	65	1.4	0.61	J ~~E, L-03, V-05~~	120	2.6	1.2	0.696	4/17/23 17:52	TPH
Ethyl Acetate	0.22	0.35	0.18	J	0.80	1.3	0.63	0.696	4/17/23 17:52	TPH
Ethylbenzene	0.057	0.035	0.020		0.25	0.15	0.088	0.696	4/17/23 17:52	TPH
4-Ethyltoluene	0.043	0.035	0.021		0.21	0.17	0.11	0.696	4/17/23 17:52	TPH
Heptane	0.088	0.035	0.022		0.36	0.14	0.091	0.696	4/17/23 17:52	TPH
Hexachlorobutadiene	ND	0.035	0.029	h J ~~L-03, V-05~~	ND	0.37	0.31	0.696	4/17/23 17:52	TPH
Hexane	ND	1.4	0.18		ND	4.9	0.64	0.696	4/17/23 17:52	TPH
2-Hexanone (MBK)	0.081	0.035	0.017		0.33	0.14	0.071	0.696	4/17/23 17:52	TPH
Isopropanol	42	1.4	0.24	J ~~E~~	100	3.4	0.59	0.696	4/17/23 17:52	TPH
Methyl tert-Butyl Ether (MTBE)	ND	0.035	0.027		ND	0.13	0.097	0.696	4/17/23 17:52	TPH
Methylene Chloride	ND	0.35	0.16		ND	1.2	0.56	0.696	4/17/23 17:52	TPH
4-Methyl-2-pentanone (MIBK)	0.050	0.035	0.019		0.21	0.14	0.076	0.696	4/17/23 17:52	TPH
Naphthalene	0.071	0.035	0.026	J ~~L-03, V-05~~	0.37	0.18	0.14	0.696	4/17/23 17:52	TPH
Propene	ND	1.4	0.31		ND	2.4	0.53	0.696	4/17/23 17:52	TPH
Styrene	0.033	0.035	0.018	J	0.14	0.15	0.078	0.696	4/17/23 17:52	TPH

AW 6/25/23

con-test®
A Pace Analytical® Laboratory
39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

9

ANALYTICAL RESULTS

Project Location: 3110 Quentin Road Brooklyn, NY
Date Received: 4/5/2023
Field Sample #: 7714-41-1F-IA_3.29.23
Sample ID: 23D0803-09
Sample Matrix: Indoor air
Sampled: 3/30/2023 08:10

Sample Description/Location:
Sub Description/Location:
Canister ID: 1065
Canister Size: 6 liter
Flow Controller ID: 3473
Sample Type: 24 hr

Work Order: 23D0803
Initial Vacuum(in Hg): -29
Final Vacuum(in Hg): -11
Receipt Vacuum(in Hg): -12.1
Flow Controller Type: Fixed-Orifice
Flow Controller Calibration
RPD Pre and Post-Sampling: <20%

EPA TO-15

Analyte	ppbv Results	ppbv RL	ppbv MDL	Flag/Qual	ug/m3 Results	ug/m3 RL	ug/m3 MDL	Dilution	Date/Time Analyzed	Analyst
1,1,2,2-Tetrachloroethane	ND	0.035	0.019		ND	0.24	0.13	0.696	4/17/23 17:52	TPH
Tetrachloroethylene	0.56	0.035	0.027		3.8	0.24	0.18	0.696	4/17/23 17:52	TPH
Tetrahydrofuran	0.078	0.35	0.057	J	0.23	1.0	0.17	0.696	4/17/23 17:52	TPH
Toluene	0.34	0.035	0.020		1.3	0.13	0.075	0.696	4/17/23 17:52	TPH
1,2,4-Trichlorobenzene	ND	0.035	0.032	UJ ~~L-03, V-05~~	ND	0.26	0.24	0.696	4/17/23 17:52	TPH
1,1,1-Trichloroethane	ND	0.035	0.027		ND	0.19	0.15	0.696	4/17/23 17:52	TPH
1,1,2-Trichloroethane	ND	0.035	0.024		ND	0.19	0.13	0.696	4/17/23 17:52	TPH
Trichloroethylene	ND	0.035	0.023		ND	0.19	0.13	0.696	4/17/23 17:52	TPH
Trichlorofluoromethane (Freon 11)	0.18	0.14	0.041		1.0	0.78	0.23	0.696	4/17/23 17:52	TPH
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	0.063	0.14	0.039	J	0.49	1.1	0.30	0.696	4/17/23 17:52	TPH
1,2,4-Trimethylbenzene	0.18	0.035	0.015		0.87	0.17	0.076	0.696	4/17/23 17:52	TPH
1,3,5-Trimethylbenzene	0.047	0.035	0.018		0.23	0.17	0.090	0.696	4/17/23 17:52	TPH
Vinyl Acetate	ND	0.70	0.19		ND	2.5	0.66	0.696	4/17/23 17:52	TPH
Vinyl Chloride	ND	0.035	0.031		ND	0.089	0.080	0.696	4/17/23 17:52	TPH
m&p-Xylene	0.17	0.070	0.039		0.76	0.30	0.17	0.696	4/17/23 17:52	TPH
o-Xylene	0.072	0.035	0.018		0.31	0.15	0.077	0.696	4/17/23 17:52	TPH

Surrogates	% Recovery	% REC Limits	
4-Bromofluorobenzene (1)	100	70-130	4/17/23 17:52

MW 6/23/23

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

10

ANALYTICAL RESULTS

Project Location: 3110 Quentin Road Brooklyn, NY
Date Received: 4/5/2023
Field Sample #: 7714-40-41-OA_3.29.23
Sample ID: 23D0803-10
Sample Matrix: Ambient Air
Sampled: 3/30/2023 08:10

Sample Description/Location:
Sub Description/Location:
Canister ID: 22789
Canister Size: 6 liter
Flow Controller ID: 3719
Sample Type: 24 hr

Work Order: 23D0803
Initial Vacuum(in Hg): -30
Final Vacuum(in Hg): -11
Receipt Vacuum(in Hg): -9.3
Flow Controller Type: Fixed-Orifice
Flow Controller Calibration
RPD Pre and Post-Sampling: <20%

EPA TO-15

Analyte	ppbv Results	ppbv RL	ppbv MDL	Flag/Qual	ug/m3 Results	ug/m3 RL	ug/m3 MDL	Dilution	Date/Time Analyzed	Analyst
Acetone	3.9	1.4	0.85		9.4	3.3	2.0	0.702	4/17/23 18:39	TPH
Benzene	0.12	0.035	0.027		0.39	0.11	0.085	0.702	4/17/23 18:39	TPH
Benzyl chloride	ND	0.035	0.031		ND	0.18	0.16	0.702	4/17/23 18:39	TPH
Bromodichloromethane	ND	0.035	0.025		ND	0.24	0.16	0.702	4/17/23 18:39	TPH
Bromoform	ND	0.035	0.024		ND	0.36	0.25	0.702	4/17/23 18:39	TPH
Bromomethane	ND	0.035	0.023		ND	0.14	0.091	0.702	4/17/23 18:39	TPH
1,3-Butadiene	ND	0.035	0.029		ND	0.078	0.065	0.702	4/17/23 18:39	TPH
2-Butanone (MEK)	0.72	1.4	0.37	J	2.1	4.1	1.1	0.702	4/17/23 18:39	TPH
Carbon Disulfide	ND	0.35	0.032		ND	1.1	0.10	0.702	4/17/23 18:39	TPH
Carbon Tetrachloride	0.074	0.035	0.028		0.47	0.22	0.18	0.702	4/17/23 18:39	TPH
Chlorobenzene	ND	0.035	0.023		ND	0.16	0.11	0.702	4/17/23 18:39	TPH
Chloroethane	ND	0.035	0.031		ND	0.093	0.082	0.702	4/17/23 18:39	TPH
Chloroform	ND	0.035	0.033		ND	0.17	0.16	0.702	4/17/23 18:39	TPH
Chloromethane	0.48	0.070	0.028		0.99	0.14	0.058	0.702	4/17/23 18:39	TPH
Cyclohexane	ND	0.035	0.021		ND	0.12	0.073	0.702	4/17/23 18:39	TPH
Dibromochloromethane	ND	0.035	0.023		ND	0.30	0.20	0.702	4/17/23 18:39	TPH
1,2-Dibromoethane (EDB)	ND	0.035	0.021		ND	0.27	0.16	0.702	4/17/23 18:39	TPH
1,2-Dichlorobenzene	ND	0.035	0.020		ND	0.21	0.12	0.702	4/17/23 18:39	TPH
1,3-Dichlorobenzene	ND	0.035	0.019		ND	0.21	0.12	0.702	4/17/23 18:39	TPH
1,4-Dichlorobenzene	ND	0.035	0.023		ND	0.21	0.14	0.702	4/17/23 18:39	TPH
Dichlorodifluoromethane (Freon 12)	0.18	0.035	0.034		0.87	0.17	0.17	0.702	4/17/23 18:39	TPH
1,1-Dichloroethane	ND	0.035	0.031		ND	0.14	0.12	0.702	4/17/23 18:39	TPH
1,2-Dichloroethane	ND	0.035	0.032		ND	0.14	0.13	0.702	4/17/23 18:39	TPH
1,1-Dichloroethylene	ND	0.035	0.027		ND	0.14	0.11	0.702	4/17/23 18:39	TPH
cis-1,2-Dichloroethylene	ND	0.035	0.026		ND	0.14	0.10	0.702	4/17/23 18:39	TPH
trans-1,2-Dichloroethylene	ND	0.035	0.028		ND	0.14	0.11	0.702	4/17/23 18:39	TPH
1,2-Dichloropropane	ND	0.035	0.019		ND	0.16	0.088	0.702	4/17/23 18:39	TPH
cis-1,3-Dichloropropene	ND	0.035	0.018		ND	0.16	0.082	0.702	4/17/23 18:39	TPH
trans-1,3-Dichloropropene	ND	0.035	0.018		ND	0.16	0.082	0.702	4/17/23 18:39	TPH
1,2-Dichloro-1,1,2,2-tetrafluoroethane (Freon 114)	ND	0.035	0.035		ND	0.25	0.24	0.702	4/17/23 18:39	TPH
1,4-Dioxane	ND	0.35	0.029		ND	1.3	0.10	0.702	4/17/23 18:39	TPH
Ethanol	4.9	1.4	0.62	J ~~L-03, V-05~~	9.2	2.6	1.2	0.702	4/17/23 18:39	TPH
Ethyl Acetate	ND	0.35	0.18		ND	1.3	0.64	0.702	4/17/23 18:39	TPH
Ethylbenzene	0.027	0.035	0.020	J	0.12	0.15	0.089	0.702	4/17/23 18:39	TPH
4-Ethyltoluene	ND	0.035	0.022		ND	0.17	0.11	0.702	4/17/23 18:39	TPH
Heptane	0.044	0.035	0.022		0.18	0.14	0.092	0.702	4/17/23 18:39	TPH
Hexachlorobutadiene	ND	0.035	0.029	UJ ~~L-03, V-05~~	ND	0.37	0.31	0.702	4/17/23 18:39	TPH
Hexane	ND	1.4	0.18		ND	4.9	0.64	0.702	4/17/23 18:39	TPH
2-Hexanone (MBK)	0.048	0.035	0.018		0.20	0.14	0.072	0.702	4/17/23 18:39	TPH
Isopropanol	0.84	1.4	0.24	J	2.1	3.4	0.60	0.702	4/17/23 18:39	TPH
Methyl tert-Butyl Ether (MTBE)	ND	0.035	0.027		ND	0.13	0.098	0.702	4/17/23 18:39	TPH
Methylene Chloride	ND	0.35	0.16		ND	1.2	0.57	0.702	4/17/23 18:39	TPH
4-Methyl-2-pentanone (MIBK)	0.032	0.035	0.019	J	0.13	0.14	0.077	0.702	4/17/23 18:39	TPH
Naphthalene	ND	0.035	0.026	UJ ~~L-03, V-05~~	ND	0.18	0.14	0.702	4/17/23 18:39	TPH
Propene	ND	1.4	0.31		ND	2.4	0.53	0.702	4/17/23 18:39	TPH
Styrene	ND	0.035	0.018		ND	0.15	0.079	0.702	4/17/23 18:39	TPH
1,1,2,2-Tetrachloroethane	ND	0.035	0.019		ND	0.24	0.13	0.702	4/17/23 18:39	TPH

NW 6/25/23

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

10

ANALYTICAL RESULTS

Project Location: 3110 Quentin Road Brooklyn, NY
Date Received: 4/5/2023
Field Sample #: 7714-40-41-OA_3.29.23
Sample ID: 23D0803-10
Sample Matrix: Ambient Air
Sampled: 3/30/2023 08:10

Sample Description/Location:
Sub Description/Location:
Canister ID: 22789
Canister Size: 6 liter
Flow Controller ID: 3719
Sample Type: 24 hr

Work Order: 23D0803
Initial Vacuum(in Hg): -30
Final Vacuum(in Hg): -11
Receipt Vacuum(in Hg): -9.3
Flow Controller Type: Fixed-Orifice
Flow Controller Calibration
RPD Pre and Post-Sampling: <20%

EPA TO-15

Analyte	ppbv Results	ppbv RL	ppbv MDL	Flag/Qual	ug/m3 Results	ug/m3 RL	ug/m3 MDL	Dilution	Date/Time Analyzed	Analyst
Tetrachloroethylene	ND	0.035	0.027		ND	0.24	0.18	0.702	4/17/23 18:39	TPH
Tetrahydrofuran	ND	0.35	0.058		ND	1.0	0.17	0.702	4/17/23 18:39	TPH
Toluene	0.14	0.035	0.020		0.51	0.13	0.076	0.702	4/17/23 18:39	TPH
1,2,4-Trichlorobenzene	ND	0.035	0.033	UJ ~~L-03, V-05~~	ND	0.26	0.24	0.702	4/17/23 18:39	TPH
1,1,1-Trichloroethane	ND	0.035	0.028		ND	0.19	0.15	0.702	4/17/23 18:39	TPH
1,1,2-Trichloroethane	ND	0.035	0.025		ND	0.19	0.13	0.702	4/17/23 18:39	TPH
Trichloroethylene	ND	0.035	0.024		ND	0.19	0.13	0.702	4/17/23 18:39	TPH
Trichlorofluoromethane (Freon 11)	0.20	0.14	0.041		1.1	0.79	0.23	0.702	4/17/23 18:39	TPH
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	0.089	0.14	0.039	J	0.68	1.1	0.30	0.702	4/17/23 18:39	TPH
1,2,4-Trimethylbenzene	0.036	0.035	0.016		0.18	0.17	0.076	0.702	4/17/23 18:39	TPH
1,3,5-Trimethylbenzene	ND	0.035	0.019		ND	0.17	0.091	0.702	4/17/23 18:39	TPH
Vinyl Acetate	ND	0.70	0.19		ND	2.5	0.66	0.702	4/17/23 18:39	TPH
Vinyl Chloride	ND	0.035	0.032		ND	0.090	0.081	0.702	4/17/23 18:39	TPH
m&p-Xylene	0.074	0.070	0.039		0.32	0.30	0.17	0.702	4/17/23 18:39	TPH
o-Xylene	0.032	0.035	0.018	J	0.14	0.15	0.078	0.702	4/17/23 18:39	TPH

Surrogates	% Recovery	% REC Limits	
4-Bromofluorobenzene (1)	98.9	70-130	4/17/23 18:39

NW 6/25/23