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November 6, 2025
File No. 0213924

G&S Realty USA LLC
248 Lynch Street, 1A
Brooklyn, New York 11206

Attention: Mr. Abe Rosenfeld

Subject: Limited Phase II Environmental Site Investigation Summary
930 Bedford Avenue
Brooklyn, New York

Dear Mr. Rosenfeld:

As requested, H & A of New York Engineering and Geology LLP (Haley & Aldrich of New York), is providing this letter to G&S Realty USA LLC summarizing the results of the Limited Phase II Environmental Site Investigation (ESI) completed at the property located at 930 Bedford Avenue, Brooklyn, New York (the "Site") on October 22, 2025.

Site Location

The Site, identified as Block 1928 Lot 34 on the New York City tax map, is approximately 0.43 acres (18,650 square feet [sf]) in size and is located in the Bedford Stuyvesant neighborhood of Brooklyn, New York. The Site is located in a residential zoning area (R7A, R6B) with a commercial C2-4 overlay. The Site is currently occupied by a one-story structure utilized as warehouses and commercial use. The Site is bound to the north by Willoughby Avenue, followed by a multi-family building, and an educational building occupied by "The Hamaspik School", to the south by residential apartment buildings, to the west by multi-family residential buildings, and to the east by a residential apartment building and multi-family buildings. A Site Plan is shown on Figure 1.

The Site is listed with an environmental E-designation (E-285), for hazardous materials, air quality, and noise under the Bedford Stuyvesant North Rezoning. Under the E-Designation a full remedial investigation and remedial action will need to be completed to satisfy the Hazmat Requirement. The Air/Noise E-Designation indicates that any new development must use natural gas and the windows must comply with 28 dBA. Satisfaction of the E-Designation requirements is subject to review and approval of the New York City Office of Environmental Remediation (NYCOER) prior to redevelopment.

Background

Based on New York City's Zoning and Land Use Map (Zola), the Site was developed by 1957 with a one-story industrial building. According to records from the New York City Department of Finance, the

property was privately owned from the time of development until 1969. In 1969, the property was sold to Bedford Stuyvesant Youth in Action Inc., which maintained ownership until 1977, when the property was sold to the City of New York. By 1983, the City sold the property to G&S Realty Co., which remained the owner until 2020, when ownership was transferred to G&S Realty USA LLC. G&S Realty USA LLC remains the current owner and operates the building as a warehouse with partial commercial use.

Limited Subsurface Investigation

On September 30, 2025, Haley & Aldrich of New York mobilized to the Site with Ground Penetrating Radar Systems, LLC (GPRS) to perform a geophysical survey of the Site. GPRS cleared sampling points and identified subsurface utilities during the survey. A report summarizing the geophysical survey is included in Attachment A.

On October 22, 2025, Haley & Aldrich of New York re-mobilized to the Site with Lakewood Environmental Services Corp. (Lakewood) to perform a Limited Phase II ESI which included the installation of five soil borings and four temporary soil vapor points. Soil borings and temporary sub-slab soil vapor points were installed by Lakewood using a direct-push Geoprobe®. Groundwater was not encountered during this investigation above 30 feet below ground surface (ft bgs) upon reaching drilling refusal; therefore, Lakewood did not install any temporary groundwater monitoring wells.

Haley & Aldrich of New York field personnel were on-Site to document field observations and to collect soil and soil vapor samples. Six soil borings, SB-01, SB-02, SB-03, SB-04, SB-05, and SB-06 were installed throughout the Site to varying depths ranging from 1 ft bgs, to 35 feet (ft) bgs. Four temporary sub-slab soil vapor probes, SV-01, SV-02, SV-03, and SV-04, were installed approximately 6 inches beneath the existing 4-inch concrete slab. Sample locations are provided on Figure 2.

Fill material, generally consisting of light brown silty sand with crushed concrete and varying amounts of fines and gravels, was observed from below the concrete slab to approximately 5 ft bgs. The fill layer was underlain by a potential native layer consisting of brown silty to fine sand, with varying amounts of coarse grains and gravels up to the terminus depth in each soil boring. Soil samples were collected continuously, characterized, and screened for visual and olfactory evidence of contamination such as staining and odors. Instrumental screening for the presence of organic vapors was performed using a photoionization detector (PID). Odors and PID readings of 2.0 to 4.6 part per million (ppm) were observed in SB-05 at 16 to 23 ft bgs. No other apparent subsurface impacts were observed. Soil boring logs are included in Attachment B and the soil vapor purge log is included in Attachment C.

A total of eight soil samples, one to three from each soil boring, were collected and analyzed for volatile organic compounds (VOCs), semi-volatile organic compounds (SVOCs), and total metals. Soil samples were biased towards intervals with the most impacted material. Four sub-slab soil vapor samples were collected from temporary soil vapor probes installed approximately 6 inches beneath the concrete slab over a two-hour period into 6-liter stainless-steel summa canisters supplied by the laboratory. Sub-slab soil vapor samples were analyzed for VOCs via United States Environmental Protection Agency (USEPA) method TO-15.

All soil samples were collected into laboratory-provided containers, placed on ice in coolers, and transported by courier under standard chain-of-custody procedures to Pace analytical Services, LLC (Pace), of Westborough, Massachusetts, a New York State Department of Health (NYSDOH) Environmental Laboratory Approval Program (ELAP)-certified laboratory. The soil vapor samples were transported by courier to Pace's Mansfield, Massachusetts location.

Results

Full analytical results for soil and soil vapor are provided in Tables 1 and 2, detections above regulatory criteria and/or guidance values are summarized in Figures 2 and 3, and laboratory analytical reports are provided in Attachment D.

SOIL

Soil analytical results were compared to NYSDEC Title 6 NYCRR Part 375 Unrestricted Use Soil Cleanup Objectives (UUSCOs) and Restricted-Residential Use Soil Cleanup Objectives (RRSCOs).

1,4-Dioxane was detected at concentrations above UUSCOs in four soil samples collected (SB-01_0-2, SB-03_0-2, SB-04_0-2, and SB-06_0-1), at a maximum concentration of 0.24 mg/kg in SB-06_0-1. No other VOCs were detected above the UUSCOs and RRSCOs.

Five SVOCs, specifically polycyclic aromatic hydrocarbons (PAHs) were detected at concentrations above UUSCOs and RRSCOs in two soil samples collected (SB-02_0-2 and SB-06_0-1). Maximum PAH concentrations were detected above RRSCOs in SB-02_0-2, including benzo(a)anthracene (14 milligrams per kilogram [mg/kg]), benzo(a)pyrene (12 mg/kg), benzo(b)fluoranthene (18 mg/kg), chrysene (12 mg/kg) dibenzo(a,h)anthracene (1.7 mg/kg), and indeno(1,2,3-cd)pyrene (9.1 mg/kg). Benzo(k)fluoranthene and 3-methylphenol/4-methylphenol were detected above UUSCOs in SB-02_0-2 at 2.6 mg/kg and 0.33 mg/kg respectively. In addition, chrysene and benzo(k)fluoranthene were detected above UUSCOs in SB-06_0-1 at 3 mg/kg and 0.98 mg/kg respectively. No other SVOCs were detected in soil samples above UUSCOs and RRSCOs.

Four metals were detected above the UUSCOs in two soil samples collected (SB-02_0-2 and SB-06_0-1). Copper was detected in one soil sample above the UUSCO at a concentration of 51.3 mg/kg in SB-02_0-2, lead (maximum concentration 180 mg/kg in SB-02_0-2), mercury (maximum concentration 0.744 mg/kg in SB-06_0-1), and zinc at a concentration of 190 mg/kg in SB-02_0-2. No other metals were detected in soil samples above UUSCOs and RRSCOs.

Soil analytical results are provided in Table 1 and Figure 3. The laboratory analytical report is included in Attachment D.

SOIL VAPOR

Total VOC concentrations in soil vapor samples ranged from 925.56 micrograms per cubic meter ($\mu\text{g}/\text{m}^3$) in SV-01_10222025 to 2,919.65 $\mu\text{g}/\text{m}^3$ in sample SV-02_10222025. Total benzene, ethylbenzene, toluene,

and total xylenes (BTEX) concentrations ranged from 111.89 $\mu\text{g}/\text{m}^3$ in SV-03_10222025 to 207.9 $\mu\text{g}/\text{m}^3$ in SV-01_10222025. Total chlorinated volatile organic compounds (CVOCs) ranged from 13.24 $\mu\text{g}/\text{m}^3$ in SV-01_10222025 to 2,493.5 $\mu\text{g}/\text{m}^3$ in SV-02_10222025.

Several petroleum-related VOCs were detected above laboratory reporting limits in all four soil vapor samples including, benzene (maximum concentration 17.6 $\mu\text{g}/\text{m}^3$ in SV-02_10222025), ethylbenzene (maximum concentration 20.6 $\mu\text{g}/\text{m}^3$ in SV-01_10222025), m,p-xylenes (maximum concentration 76.4 $\mu\text{g}/\text{m}^3$ in SV-01_10222025), o-xylene (maximum concentration 36.6 $\mu\text{g}/\text{m}^3$ in SV-01_10222025), and toluene (maximum concentration 59.2 $\mu\text{g}/\text{m}^3$ in SV-01_10222025 and SV-04_10222025). 1,2,4-Trimethylbenzene was also detected in SV-01_10222025 above laboratory detection limits at a concentration of 78.7 $\mu\text{g}/\text{m}^3$.

Two CVOCs were detected at elevated concentrations in one or more soil vapor samples analyzed, including tetrachloroethene (PCE) (maximum concentration of 2,480 $\mu\text{g}/\text{m}^3$ in SV-02_10222025), and trichloroethene (TCE) (maximum concentration of 13.5 $\mu\text{g}/\text{m}^3$ in SV-02_10222025).

Soil vapor analytical results are provided in Table 2 and Figures 4A and 4B. The laboratory analytical report is included in Attachment D.

Conclusions and Recommendations

Field observations and analytical results identified SVOCs (specifically PAHs) and heavy metals, including copper, lead, mercury, and zinc, in shallow soils up to 2 ft bgs at the Site at concentrations consistent with characteristics of contaminated fill found throughout the New York City area. VOCs, including CVOCs and petroleum-related compounds, were identified above the laboratory detection limits in Site soil vapor samples.

Based on the elevated concentrations of SVOCs and heavy metals in soil, and elevated petroleum-related VOCs and CVOCs in soil vapor, an on-Site source may exist. Further Site characterization and delineation would be required to determine the extent of these impacts.

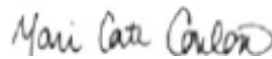
Should you have any questions regarding the findings or recommendations, please do not hesitate to contact us.

Sincerely yours,

H & A OF NEW YORK ENGINEERING AND GEOLOGY, LLP



Sebastian Sotomayor
Project Environmental Engineer



Mari C. Conlon, P.G.
Senior Associate

Attachments:

Figures

Figure 1 – Site Plan

Figure 2 – Sample Location Plan

Figure 3 – Soil Results Exceedances Map

Figure 4A – Soil Vapor Results Summary Map – SV-01 & SV-02

Figure 4B – Soil Vapor Results Summary Map – SV-03 & SV-04

Tables

Table 1 – Soil Analytical Results

Table 2 – Soil Vapor Analytical Results

Attachments

Attachment A – Geophysical Survey Report

Attachment B – Soil Boring Logs

Attachment C – Soil Vapor Purge Log

Attachment D – Laboratory Reports

TABLES

TABLE 1
SUMMARY OF SOIL QUALITY DATA
930 BEDFORD AVENUE
BROOKLYN, NEW YORK
FILE NO. 0213924

LOCATION SAMPLING DATE LAB SAMPLE ID	Criteria		SB-01_0-2 10/22/2025 L2566890-01	SB-02_0-2 10/22/2025 L2566890-05	SB-02_0-2 10/22/2025 L2566890-05 R1	SB-03_0-2 10/22/2025 L2566890-06	SB-04_0-2 10/22/2025 L2566890-07	SB-05_0-2 10/22/2025 L2566890-02	SB-05_15-17 10/22/2025 L2566890-03	SB-05_20-22 10/22/2025 L2566890-04	SB-06_0-1 10/22/2025 L2566890-08	SB-06_0-1 10/22/2025 L2566890-08 R1
	NY Part 375 Restricted Residential Use	NY Part 375 Unrestricted Use Soil Cleanup										
	Volatile Organic Compounds (mg/kg)											
1,1,1,2-Tetrachloroethane	NA	NA	0.00071	0.00048	-	0.00073	0.00064	0.00053	0.00048	0.0006	0.0015	-
1,1,1-Trichloroethane	100	0.68	0.00071	0.00048	-	0.00073	0.00064	0.00053	0.00048	0.0006	0.0015	-
1,1,2,2-Tetrachloroethane	NA	NA	0.00071	0.00048	-	0.00073	0.00064	0.00053	0.00048	0.0006	0.0015	-
1,1,2-Trichloroethane	NA	NA	0.0014	0.00096	-	0.0014	0.0013	0.0011	0.00096	0.0012	0.003	-
1,1-Dichloroethane	26	0.27	0.0014	0.00096	-	0.0014	0.0013	0.0011	0.00096	0.0012	0.003	-
1,1-Dichloroethene	100	0.33	0.0014	0.00096	-	0.0014	0.0013	0.0011	0.00096	0.0012	0.003	-
1,1-Dichloropropene	NA	NA	0.00071	0.00048	-	0.00073	0.00064	0.00053	0.00048	0.0006	0.0015	-
1,2,3-Trichlorobenzene	NA	NA	0.0028	0.0019	-	0.0029	0.0025	0.0021	0.0019	0.0024	0.006	-
1,2,3-Trichloropropane	NA	NA	0.0028	0.0019	-	0.0029	0.0025	0.0021	0.0019	0.0024	0.006	-
1,2,4,5-Tetramethylbenzene	NA	NA	0.0028	0.0019	-	0.0029	0.0025	0.0021	0.0037	0.0017	0.006	-
1,2,4-Trichlorobenzene	NA	NA	0.0028	0.0019	-	0.0029	0.0025	0.0021	0.0019	0.0024	0.006	-
1,2,4-Trimethylbenzene	52	3.6	0.0028	0.0019	-	0.0029	0.0025	0.0021	0.0043	0.0018	0.006	-
1,2-Dibromo-3-chloropropane	NA	NA	0.0043	0.0029	-	0.0044	0.0038	0.0032	0.0029	0.0036	0.0091	-
1,2-Dibromoethane	NA	NA	0.0014	0.00096	-	0.0014	0.0013	0.0011	0.00096	0.0012	0.003	-
1,2-Dichlorobenzene	100	1.1	0.0028	0.0019	-	0.0029	0.0025	0.0021	0.0019	0.0024	0.006	-
1,2-Dichloroethane	3.1	0.02	0.0014	0.00096	-	0.0014	0.0013	0.0011	0.00096	0.0012	0.003	-
1,2-Dichloroethene, Total	NA	NA	0.0014	0.00096	-	0.0014	0.0013	0.0011	0.00096	0.0012	0.003	-
1,2-Dichloropropane	NA	NA	0.0014	0.00096	-	0.0014	0.0013	0.0011	0.00096	0.0012	0.003	-
1,3,5-Trimethylbenzene	52	8.4	0.0028	0.0019	-	0.0029	0.0025	0.0021	0.0016	0.00064	0.006	-
1,3-Dichlorobenzene	49	2.4	0.0028	0.0019	-	0.0029	0.0025	0.0021	0.0019	0.0024	0.006	-
1,3-Dichloropropane	NA	NA	0.0028	0.0019	-	0.0029	0.0025	0.0021	0.0019	0.0024	0.006	-
1,3-Dichloropropene, Total	NA	NA	0.00071	0.00048	-	0.00073	0.00064	0.00053	0.00048	0.0006	0.0015	-
1,4-Dichlorobenzene	13	1.8	0.0028	0.0019	-	0.0029	0.0025	0.0021	0.0019	0.0024	0.006	-
1,4-Dioxane	13	0.1	0.11	0.076	-	0.12	0.1	0.085	0.076	0.095	0.24	-
2,2-Dichloropropane	NA	NA	0.0028	0.0019	-	0.0029	0.0025	0.0021	0.0019	0.0024	0.006	-
2-Butanone	100	0.12	0.014	0.0096	-	0.014	0.013	0.011	0.0096	0.012	0.03	-
2-Hexanone	NA	NA	0.014	0.0096	-	0.014	0.013	0.011	0.0096	0.012	0.03	-
4-Methyl-2-pentanone	NA	NA	0.014	0.0096	-	0.014	0.013	0.011	0.0096	0.012	0.03	-
Acetone	100	0.05	0.014	0.0096	-	0.014	0.013	0.011	0.0096	0.012	0.03	-
Acrylonitrile	NA	NA	0.0057	0.0038	-	0.0058	0.0051	0.0043	0.0038	0.0048	0.012	-
Benzene	4.8	0.06	0.00071	0.00048	-	0.00073	0.00064	0.00053	0.00048	0.0006	0.0015	-
Bromobenzene	NA	NA	0.0028	0.0019	-	0.0029	0.0025	0.0021	0.0019	0.0024	0.006	-
Bromochloromethane	NA	NA	0.0028	0.0019	-	0.0029	0.0025	0.0021	0.0019	0.0024	0.006	-
Bromodichloromethane	NA	NA	0.00071	0.00048	-	0.00073	0.00064	0.00053	0.00048	0.0006	0.0015	-
Bromoform	NA	NA	0.0057	0.0038	-	0.0058	0.0051	0.0043	0.0038	0.0048	0.012	-
Bromomethane	NA	NA	0.0028	0.0019	-	0.0029	0.0025	0.0021	0.0019	0.0024	0.006	-
Carbon disulfide	NA	NA	0.014	0.0096	-	0.014	0.013	0.011	0.0096	0.012	0.03	-
Carbon tetrachloride	2.4	0.76	0.0014	0.00096	-	0.0014	0.0013	0.0011	0.00096	0.0012	0.003	-
Chlorobenzene	100	1.1	0.00071	0.00048	-	0.00073	0.00064	0.00053	0.00048	0.0006	0.0015	-
Chloroethane	NA	NA	0.0028	0.0019	-	0.0029	0.0025	0.0021	0.0019	0.0024	0.006	-
Chloroform	49	0.37	0.00024	0.0014	-	0.0022	0.00061	0.00018	0.0014	0.0018	0.0045	-
Chloromethane	NA	NA	0.0057	0.0038	-	0.0058	0.0051	0.0043	0.0038	0.0048	0.012	-
cis-1,2-Dichloroethene	100	0.25	0.0014	0.00096	-	0.0014	0.0013	0.0011	0.00096	0.0012	0.003	-
cis-1,3-Dichloropropene	NA	NA	0.00071	0.00048	-	0.00073	0.00064	0.00053	0.00048	0.0006	0.0015	-
Dibromochloromethane	NA	NA	0.0014	0.00096	-	0.0014	0.0013	0.0011	0.00096	0.0012	0.003	-
Dibromomethane	NA	NA	0.0028	0.0019	-	0.0029	0.0025	0.0021	0.0019	0.0024	0.006	-
Dichlorodifluoromethane	NA	NA	0.014	0.0096	-	0.014	0.013	0.011	0.0096	0.012	0.03	-
Ethyl ether	NA	NA	0.0028	0.0019	-	0.0029	0.0025	0.0021	0.0019	0.0024	0.006	-
Ethylbenzene	41	1	0.0014	0.00096	-	0.0014	0.0013	0.0011	0.00096	0.0012	0.003	-
Hexachlorobutadiene	NA	NA	0.0057	0.0038	-	0.0058	0.0051	0.0043	0.0038	0.0048	0.012	-
Isopropylbenzene	NA	NA	0.0014	0.00096	-	0.0014	0.0013	0.0011	0.00011	0.0012	0.003	-
Methyl tert butyl ether	100	0.93	0.0028	0.0019	-	0.0029	0.0025	0.0021	0.0019	0.0024	0.006	-
Methylene chloride	100	0.05	0.0071	0.0048	-	0.0073	0.0064	0.0053	0.0048	0.006	0.015	-
n-Butylbenzene	100	12	0.0014	0.00096	-	0.0014	0.0013	0.0011	0.00077	0.00026	0.003	-
n-Propylbenzene	100	3.9	0.0014	0.00096	-	0.0014	0.0013	0.0011	0.00032	0.0012	0.003	-
Naphthalene	100	12	0.0023	0.0038	-	0.0012	0.0051	0.0043	0.026	0.015	0.012	-
o-Chlorotoluene	NA	NA	0.0028	0.0019	-	0.0029	0.0025	0.0021	0.0019	0.0024	0.006	-
o-Xylene	NA	NA	0.0014	0.00096	-	0.0014	0.0013	0.0011	0.00096	0.0012	0.003	-
p-Chlorotoluene	NA	NA	0.0028	0.0019	-	0.0029	0.0025	0.0021	0.0019	0.0024	0.006	-
p-Diethylbenzene	NA	NA	0.0028	0.0019	-	0.0029	0.0025	0.0021	0.0074	0.0034	0.006	-
p-Ethyltoluene	NA	NA	0.0028	0.0019	-	0.0029	0.0025	0.0021	0.0013	0.00053	0.006	-
p-Isopropyltoluene	NA	NA	0.0014	0.00096	-	0.0014	0.0013	0.0011	0.001	0.00042	0.003	-
p/m-Xylene	NA	NA	0.0028	0.0019	-	0.0029	0.0025	0.0021	0.0019	0.0024	0.006	-
sec-Butylbenzene	100	11	0.0014	0.00096	-	0.0014	0.0013	0.0011	0.0006	0.00024	0.003	-
Styrene	NA	NA	0.0014	0.00096	-	0.0014	0.0013	0.0011	0.00096	0.0012	0.003	-
tert-Butylbenzene	100	5.9	0.0028	0.0019	-	0.0029	0.0025	0.0021	0.0019	0.0024	0.006	-
Tetrachloroethene	19	1.3	0.00057 (J)	0.00037 (J)	-	0.00073	0.00064	0.00053	0.00022 (J)	0.0005 (J)	0.0015	-
Toluene	100	0.7	0.0014	0.00096	-	0.0014	0.0013	0.0011	0.00096	0.0012	0.003	-
trans-1,2-Dichloroethene	100	0.19	0.0021	0.0014	-	0.0022	0.0019	0.0016	0.0014	0.0018	0.0045	-
trans-1,3-Dichloropropene	NA	NA	0.0014	0.00096	-	0.0014	0.0013	0.0011	0.00096	0.0012	0.003	-
trans-1,4-Dichloro-2-butene	NA	NA	0.0071	0.0048	-	0.0073	0.0064	0.0053	0.0048	0.006	0.015	-
Trichloroethene	21	0.47	0.00071	0.00048	-	0.00073	0.00064	0.00053	0.00048	0.0006	0.0015	-
Trichlorofluoromethane	NA	NA	0.0057	0.0038	-	0.0058	0.0051	0.0043	0.0038	0.0048	0.012	-
Vinyl acetate	NA	NA	0.014	0.0096	-	0.014	0.013	0.011	0.0096	0.012	0.03	-
Vinyl chloride	0.9	0.02	0.0014	0.00096	-	0.0014	0.0013	0.0011	0.00096	0.0012	0.003	-
Xylenes, Total	100	0.26	0.0014	0.00096	-	0.0014	0.0013	0.0011	0.00096	0.0012	0.003	-

Semi-Volatile Organic Compounds (mg/kg)												
1,2,4,5-Tetrachlorobenzene	NA	NA	0.17	0.18	-	0.18	0.17	0.19	0.17	0.17	0.18	-
1,2,4-Trichlorobenzene	NA	NA	0.17	0.18	-	0.18	0.17	0.19	0.17	0.17	0.18	-
1,2-Dichlorobenzene	100	1.1	0.17	0.18	-	0.18	0.17	0.19	0.17	0.17	0.18	-
1,3-Dichlorobenzene	49	2.4	0.17	0.18	-	0.18	0.17	0.19	0.17	0.17	0.18	-
1,4-Dichlorobenzene	13	1.8	0.17	0.18	-	0.18	0.17	0.19	0.17	0.17	0.18	-
1,4-Dioxane	13	0.1	0.026	0.026	-	0.027	0.026	0.028	0.025	0.025	0.027	-
2,4,5-Trichlorophenol	NA	NA	0.17	0.18	-	0.18	0.17	0.19	0.17	0.17	0.18	-
2,4,6-Trichlorophenol	NA	NA	0.1	0.11	-	0.11	0.1	0.11	0.1	0.1	0.11	-
2,4-Dichlorophenol	NA	NA	0.15	0.16	-	0.16	0.16	0.17	0.15	0.15	0.16	-
2,4-Dimethylphenol	NA	NA	0.17	0.12	-	0.18	0.17	0.19	0.17	0.17	0.18	-
2,4-Dinitrophenol	NA	NA	0.82	0.85	-	0.88	0.83	0.91	0.82	0.81	0.87	-
2,4-Dinitrotoluene	NA	NA	0.17	0.18	-	0.18	0.17	0.19	0.17	0.17	0.18	-
2,6-Dinitrotoluene	NA	NA	0.17	0.18	-	0.18	0.17	0.19	0.17	0.17	0.18	-
2-Chloronaphthalene	NA	NA	0.17	0.18	-	0.18	0.17	0.19	0.17	0.17	0.18	-
2-Chlorophenol	NA	NA	0.17	0.18	-	0.18	0.17	0.19	0.17	0.17	0.18	-
2-Methylnaphthalene	NA	NA	0.21	1.6	-	0.22	0.21	0.23	0.23	0.023	0.72	-
2-Methylphenol	100	0.33	0.17	0.098	-	0.18	0.17	0.19	0.17	0.17	0.18	-
2-Nitroaniline	NA	NA	0.17	0.18	-	0.18	0.17	0.19	0.17	0.17	0.18	-
2-Nitrophenol	NA	NA	0.37	0.38	-	0.4	0.38	0.41	0.37	0.37	0.39	-
3,3'-Dichlorobenzidine	NA	NA	0.17	0.18	-	0.18	0.17	0.19	0.17	0.17	0.18	-
3-Methylphenol/4-Methylphenol	100	0.33	0.25	0.33	-	0.26	0.25	0.27	0.24	0.24	0.15	-
3-Nitroaniline	NA	NA	0.17	0.18	-	0.18	0.17	0.19	0.17	0.17	0.18	-
4,6-Dinitro-o-cresol	NA	NA	0.45	0.46	-	0.48	0.45	0.49	0.44	0.44	0.47	-
4-Bromophenyl phenyl ether	NA	NA	0.17	0.18	-	0.18	0.17	0.19	0.17	0.17	0.18	-
4-Chloroaniline	NA	NA	0.17	0.18	-	0.18	0.17	0.19	0.17	0.17	0.18	-
4-Chlorophenyl phenyl ether	NA	NA	0.17	0.18	-	0.18	0.17	0.19	0.17	0.17	0.18	-
4-Nitroaniline	NA	NA	0.17	0.18	-	0.18	0.17	0.19	0.17	0.17	0.18	-
4-Nitrophenol	NA	NA	0.24	0.25	-	0.26	0.24	0.26	0.24	0.24	0.25	-
Acenaphthene	100	20	0.14	2.9	-	0.023	0.14	0.15	0.12	0.14	1.6	-
Acenaphthylene	100	100	0.14	1.8	-	0.04	0.14	0.15	0.18	0.14	0.14	-
Acetophenone	NA	NA	0.17	0.18	-	0.18	0.17	0.19	0.17	0.17	0.095	-
Anthracene	100	100	0.1	7	-	0.088	0.1	0.11	0.25	0.037	2.2	-
Benzo(a)anthracene	1	1	0.028	14	12	0.21	0.1	0.11	0.33	0.049	3.5	-
Benzo(a)pyrene	1	1	0.14	12	10	0.2	0.14	0.15	0.25	0.14	2.8	-
Benzo(b)fluoranthene	1	1	0.033	18	14	0.27	0.1	0.11	0.36	0.049	3.7	-
Benzo(ghi)perylene	100	100	0.14	8.4	6.9	0.16	0.14	0.15	0.4	0.053	1.9	-
Benzo(k)fluoranthene	3.9	0.8	0.1	2.6	-	0.07	0.1	0.11	0.095	0.1	0.98	-
Benzoic Acid	NA	NA	0.56	0.57	-	0.59	0.56	0.61	0.55	0.55	0.59	-
Benzyl Alcohol	NA	NA	0.17	0.18	-	0.18	0.17	0.19	0.17	0.17	0.18	-
Biphenyl	NA	NA	0.39	0.48	-	0.42	0.4	0.43	0.042	0.39	0.22	-
Bis(2-chloroethoxy)methane	NA	NA	0.18	0.19	-	0.2	0.19	0.2	0.18	0.18	0.2	-
Bis(2-chloroethyl)ether	NA	NA	0.15	0.16	-	0.16	0.16	0.17	0.15	0.15	0.16	-
Bis(2-chloroisopropyl)ether	NA	NA	0.21	0.21	-	0.22	0.21	0.23	0.2	0.2	0.22	-
Bis(2-ethylhexyl)phthalate	NA	NA	0.17	0.18	-	0.18	0.17	0.19	0.17	0.17	0.18	-
Butyl benzyl phthalate	NA	NA	0.17	0.18	-	0.18	0.17	0.19	0.17	0.17	0.18	-
Carbazole	NA	NA	0.17	3.6	-	0.043	0.17	0.19	0.023	0.17	1	-
Chrysene	3.9	1	0.026	12	11	0.2	0.1	0.11	0.33	0.048	3	-
Di-n-butylphthalate	NA	NA	0.17	0.18	-	0.18	0.17	0.19	0.17	0.17	0.18	-
Di-n-octylphthalate	NA	NA	0.17	0.18	-	0.18	0.17	0.19	0.17	0.17	0.18	-
Dibenzo(a,h)anthracene	0.33	0.33	0.1	1.7	-	0.028	0.1	0.11	0.04	0.1	0.43	-
Dibenzofuran	59	7	0.17	3.2	-	0.022	0.17	0.19	0.18	0.025	1.1	-
Diethyl phthalate	NA	NA	0.17	0.18	-	0.18	0.17	0.19	0.17	0.17	0.18	-
Dimethyl phthalate	NA	NA	0.17	0.18	-	0.18	0.17	0.19	0.17	0.17	0.18	-
Fluoranthene	100	100	0.054	22	27	0.56	0.1	0.023	1	0.15	8	8.6
Fluorene	100	30	0.17	3.2	-	0.031	0.17	0.19	0.2	0.031	0.95	-
Hexachlorobenzene	1.2	0.33	0.1	0.11	-	0.11	0.1	0.11	0.1	0.1	0.11	-
Hexachlorobutadiene	NA	NA	0.17	0.18	-	0.18	0.17	0.19	0.17	0.17	0.18	-
Hexachlorocyclopentadiene	NA	NA	0.49	0.51	-	0.52	0.5	0.54	0.48	0.48	0.52	-
Hexachloroethane	NA	NA	0.14	0.14	-	0.15	0.14	0.15	0.14	0.14	0.14	-
Indeno(1,2,3-cd)pyrene	0.5	0.5	0.14	9.1	6.4	0.14	0.14	0.15	0.26	0.033	2	-
Isophorone	NA	NA	0.15	0.16	-	0.16	0.16	0.17	0.15	0.15	0.16	-
n-Nitrosodi-n-propylamine	NA	NA	0.17	0.18	-	0.18	0.17	0.19	0.17	0.17	0.18	-
Naphthalene	100	12	0.17	3.8	-	0.18	0.17	0.19	0.093	0.17	1.4	-
NDPA/DPA	NA	NA	0.14	0.14	-	0.15	0.14	0.15	0.14	0.14	0.14	-
Nitrobenzene	NA	NA	0.15	0.16	-	0.16	0.16	0.17	0.15	0.15	0.16	-
p-Chloro-m-cresol	NA	NA	0.17	0.18	-	0.18	0.17	0.19	0.17	0.17	0.18	-
Pentachlorophenol	6.7	0.8	0.14	0.14	-	0.15	0.14	0.15	0.14	0.14	0.14	-
Phenanthrene	100	100	0.042	19	26	0.37	0.1	0.031	1.3	0.21	8.4	10
Phenol	100	0.33	0.17	0.22	-	0.18	0.17	0.19	0.17	0.17	0.036	-
Pyrene	100	100	0.056	19	22	0.46	0.1	0.021	0.94	0.14	4.7	-
Inorganic Compounds (mg/kg)												
Aluminum, Total	NA	NA	5040	4800	-	5590	5110	8090	3730	5730	2970	-
Antimony, Total	NA	NA	4.13	4.25	-	4.19	4.08	4.38	4.18	3.97	4.33	-
Arsenic, Total	16	13	1.7	3.56	-	3.06	1.52	1.94	1.52	2.45	4.22	-
Barium, Total	400	350	51.2	54.8	-	51.6	44.5	48	29.9	45	57.6	-
Beryllium, Total	72	7.2	0.358	0.312	-	0.338	0.363	0.543	0.264	0.43	0.273	-
Cadmium, Total	4.3	2.5	0.056	0.61	-	0.838	0.078	0.877	0.835	0.794	0.156	-
Calcium, Total	NA	NA	2340	11900	-	7250	908	6740	3940	7900	19700	-
Chromium, Total	NA	NA	15	10.8	-	15.4	13.8	16.9	12.3	20.2	9.44	-
Cobalt, Total	NA	NA	6.11	4.9	-	7.25	6.58	7.22	4.7	5.57	3.73	-
Copper, Total	270	50	14.3	51.3	-	20	22	21.6	14.8	19.1	38	-
Iron, Total	NA	NA	16500	11400	-	18800	16500	18100	10200	16000	8560	-
Lead, Total	400	63	6.08	180	-	10.9	6.2	7.95	5.77	10.4	65	-
Magnesium, Total	NA	NA	2300	1950	-	3180	2200	3590	3060	3690	1670	-
Manganese, Total	2000	1600	330	305	-	313	464	436	319	468	144	-
Mercury, Total	0.81	0.18	0.081	0.48	-	0.071	0.068	0.072	0.082	0.068	0.744	-
Nickel, Total	310	30	12.1	12.4	-	10.7	13.7	13.4	17	13.2	12.3	-
Potassium, Total	NA	NA	1760	935	-	1370	1740	1800	866	1340	976	-
Selenium, Total	180	3.9	1.65	0.435	-	1.68	1.63	1.75	1.67	1.59	0.497	-
Silver, Total	180	2	0.413	0.425	-	0.419	0.408	0.438	0.418	0.397	0.433	-
Sodium, Total	NA	NA	107	486	-	193	108	175	151	258	600	-
Thallium, Total	NA	NA	1.65	1.7	-	1.68	1.63	1.75	1.67	1.59	1.73	-
Vanadium, Total	NA	NA	23.5	20.2	-	22.6	25.2	28.1	14.1	22.1	16	-
Zinc, Total	10000	109	31.5	190	-	33.1	30.4	43.2	24.8	35.3	72.4	-

ABBREVIATIONS AND NOTES:
mg/kg: milligram per kilogram

*: LCS or LCSD is outside acceptance limits.
-: Not Analyzed
bgs: below ground surface
ft: feet
J: Value is estimated.
NA: Not Applicable
ND (2.5): Not detected, number in parentheses is the laboratory reporting limit

- For test methods used, see the laboratory data sheets.
- Soil analytical results are compared to the New York State Department of Environmental Conservation (NYSDEC) Title 6 of the Official Compilation of New York Codes, Rules, and Regulations (NYCRR) Part 375 Unrestricted Use Soil Cleanup Objectives (SCO) and Restricted-Use Residential SCOs.
- Grey shading indicates an exceedance of the Unrestricted Use Soil Cleanup Objectives.
- Yellow shading indicates an exceedance of the Restricted Use Residential Soil Cleanup Objectives.

TABLE 2
SUMMARY OF SOIL VAPOR QUALITY DATA
930 BEDFORD AVENUE
BROOKLYN, NEW YORK
FILE NO. 0213924

LOCATION SAMPLING DATE LAB SAMPLE ID	SV-01_10222025 10/22/2025 L2567039-01	SV-02_10222025 10/22/2025 L2567039-02	SV-03_10222025 10/22/2025 L2567039-03	SV-04_10222025 10/22/2025 L2567039-04
Volatile Organic Compounds (ug/m3)				
1,2,4-Trimethylbenzene	78.7	11.1	10.3	10.3
1,2-Dibromoethane	7.69	9.61	1.54	1.54
1,2-Dichlorobenzene	6.01	7.52	1.2	1.2
1,2-Dichloroethane	4.05	5.06	0.809	0.809
1,2-Dichloropropane	4.62	5.78	0.924	0.924
1,3,5-Trimethylbenzene	55.6	6.15	3.4	3.46
1,3-Butadiene	2.37	28.3	5.84	4.11
1,3-Dichlorobenzene	6.01	7.52	1.2	1.2
1,4-Dichlorobenzene	6.01	7.52	1.2	1.2
1,4-Dioxane	3.6	4.5	0.721	0.721
2,2,4-Trimethylpentane	4.67	5.84	0.934	0.934
2-Butanone	56.3	38.6	115	124
2-Hexanone	4.1	5.12	20.2	15.5
3-Chloropropene	3.13	3.91	0.626	0.626
4-Ethyltoluene	16.7	6.15	2.93	3.32
4-Methyl-2-pentanone	15.9	12.8	10.4	11.4
Acetone	321	183	399	551
Benzene	15.1	17.6	14.4	14.5
Benzyl chloride	5.18	6.47	1.04	1.04
Bromodichloromethane	6.7	8.37	1.34	1.34
Bromoform	10.3	12.9	2.07	2.07
Bromomethane	3.88	4.85	0.777	1.32
Carbon disulfide	6.79	5.45	6.57	10.2
Carbon tetrachloride	6.29	7.86	1.26	1.26
Chlorobenzene	4.61	5.76	0.921	0.921
Chloroethane	2.64	3.3	0.528	0.528
Chloroform	4.88	6.1	0.977	0.977
Chloromethane	2.07	2.58	1.04	0.475
cis-1,2-Dichloroethene	3.96	4.96	0.793	0.793
cis-1,3-Dichloropropene	4.54	5.67	0.908	0.908
Cyclohexane	19.2	4.3	4.47	7.57
Dibromochloromethane	8.52	10.6	1.7	1.7
Dichlorodifluoromethane	4.94	6.18	2.17	2.21
Ethanol	47.1	58.8	20.7	135
Ethyl Acetate	9.01	11.2	1.8	1.8
Ethylbenzene	20.6	10.5	9.69	12.8
Freon-113	7.66	9.58	1.53	1.53
Freon-114	6.99	8.74	1.4	1.4
Heptane	75	11.2	37.3	35.2
Hexachlorobutadiene	10.7	13.3	2.13	2.13
Isopropanol	13.5	15.4	11.3	8.46
Methyl tert butyl ether	3.61	4.51	0.721	0.721
Methylene chloride	8.69	10.8	1.74	1.74
n-Hexane	32.7	16.7	38.8	18.2
Naphthalene	4.98	6.24	0.996	0.996
o-Xylene	36.6	11.8	10.8	13.1
p/m-Xylene	76.4	38.8	33.7	43.3
Styrene	4.43	5.32	1.78	1.34
Tertiary butyl Alcohol	11.6	9.46	6.46	9.03
Tetrachloroethene	7.87	2480	426	247
Tetrahydrofuran	7.37	9.2	1.47	20.4
Toluene	59.2	53.1	43.3	59.2
trans-1,2-Dichloroethene	3.96	4.96	0.793	0.793
trans-1,3-Dichloropropene	4.54	5.67	0.908	0.908
Trichloroethene	5.37	13.5	6.45	2.86
Trichlorofluoromethane	5.62	7.02	1.2	1.16
SUM of Volatile Organic Compounds	925.56	2919.65	1243.2	1399.124
SUM of BTEX	207.9	131.8	111.89	142.9
SUM of CVOCs	13.24	2493.5	432.45	249.86

ABBREVIATIONS AND NOTES:

µg/m³: micrograms per cubic meter

- : Not Analyzed
BTEX: Benzene, Toluene, Ethylbenzene, Xylenes
CVOCs: Chlorinated volatile organic compounds
D: Sample results obtained from a dilution
J: Value is estimated.
NA: Not Applicable
ND (2.5): Not detected, number in parentheses is the laboratory reporting limit
VOCs: Volatile Organic Compounds

- For test methods used, see the laboratory data sheets.
- SUM of CVOCs includes the following compounds: carbon tetrachloride, 1,1-dichloroethene, cis-1,2-dichloroethene, trichloroethene, methylene chloride, tetrachloroethene, 1,1,1-trichloroethane, vinyl chloride

FIGURES

GIS FILE PATH: \\haleyaldrich.com\share\CF\Projects\0213924\GIS\0213924_000_930_BEDFORD AVENUE.aprx - USER: pdillio - LAST SAVED: 9/24/2025 10:42 AM

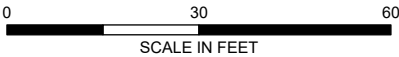


LEGEND

-  SITE BOUNDARY
-  PARCEL BOUNDARY

NOTES

1. ALL LOCATIONS AND DIMENSIONS ARE APPROXIMATE.
2. ASSESSOR PARCEL DATA SOURCE: NYC DEPARTMENT OF CITY PLANNING, INFORMATION TECHNOLOGY DIVISION
3. AERIAL IMAGERY SOURCE: NEARMAP, JULY 3, 2025



**HALEY
ALDRICH**

930 BEDFORD AVENUE
BROOKLYN, NEW YORK

SITE PLAN

SEPTEMBER 2025

FIGURE 2

GIS FILE PATH: \\haleyaldrich.com\share\CF\Projects\021324\GIS\021324_000_930_BEDFORD AVENUE.aprx - USER: pdillio - LAST SAVED: 9/24/2025 10:42 AM



LEGEND

-  SITE BOUNDARY
-  PARCEL BOUNDARY
-  PROPOSED SOIL BORING
-  PROPOSED TEMP WELL + GROUNDWATER SAMPLE
-  PROPOSED SUB-SLAB/SOIL VAPOR
-  EXTRA/BACKUP BORING LOCATION (IF NEEDED)

NOTES

1. ALL LOCATIONS AND DIMENSIONS ARE APPROXIMATE.
2. ASSESSOR PARCEL DATA SOURCE: NYC DEPARTMENT OF CITY PLANNING, INFORMATION TECHNOLOGY DIVISION
3. AERIAL IMAGERY SOURCE: NEARMAP, JULY 3, 2025



0 30 60
SCALE IN FEET

**HALEY
ALDRICH**

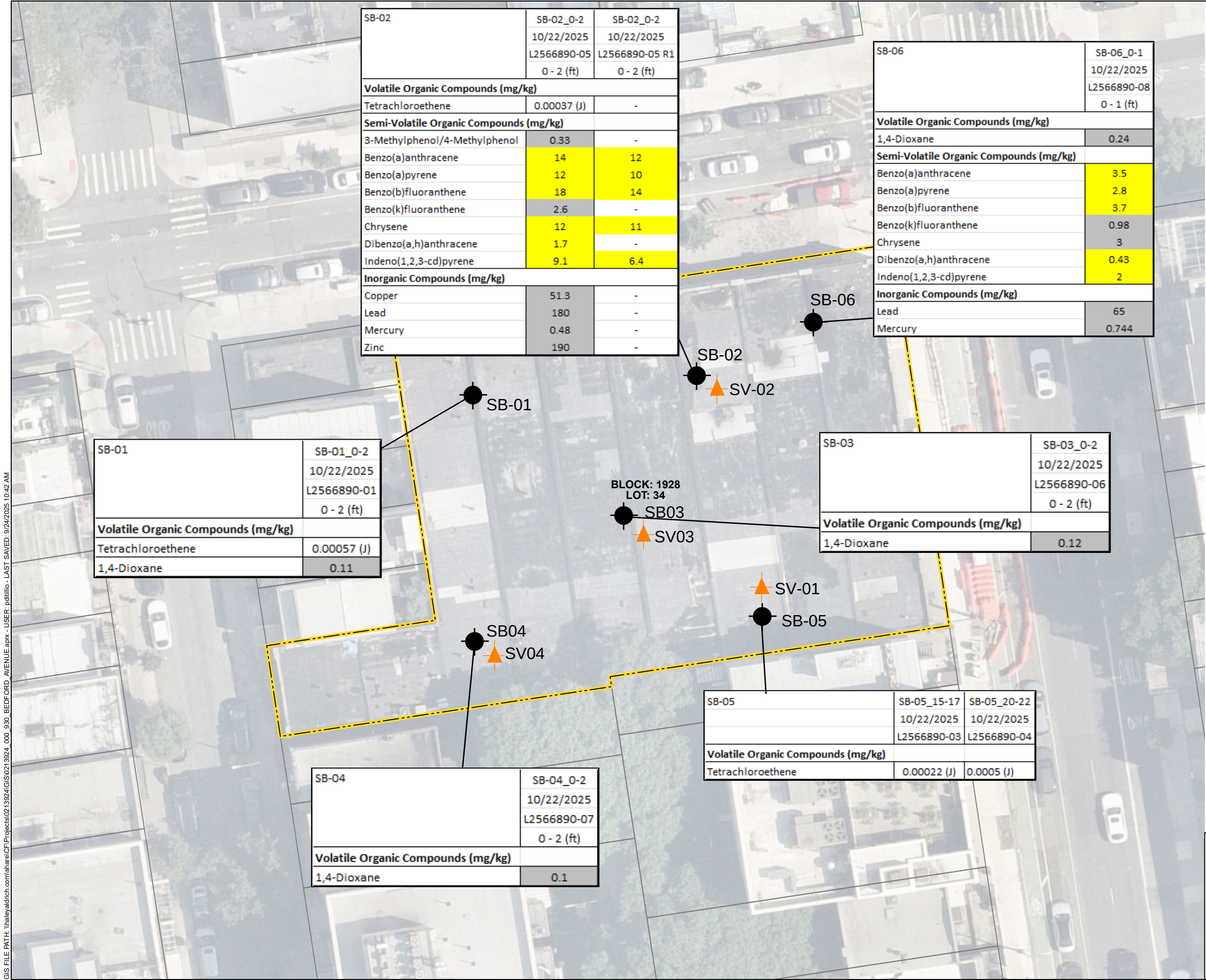
930 BEDFORD AVENUE
BROOKLYN, NEW YORK

SAMPLE LOCATION MAP

NOVEMBER 2025

FIGURE 2

GIS FILE PATH: \\haleyaldrich.com\share\CF\Projects\0213924\GIS\0213924_000_930_BEDFORD_AVENUE.aprx - USER: pdillillo - LAST SAVED: 9/24/2025 10:42 AM



LEGEND

SITE BOUNDARY

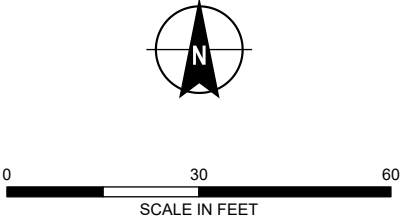
PARCEL BOUNDARY

SOIL BORING

SUB-SLAB/SOIL VAPOR

	NY-RESR	NY-UNRES
Volatile Organic Compounds (mg/kg)		
1,4-Dioxane	13	0.1
Semi-Volatile Organic Compounds (mg/kg)		
3-Methylphenol/4-Methylphenol	100	0.33
Benzo(a)anthracene	1	1
Benzo(a)pyrene	1	1
Benzo(b)fluoranthene	1	1
Benzo(k)fluoranthene	3.9	0.8
Chrysene	3.9	1
Dibenzo(a,h)anthracene	0.33	0.33
Indeno(1,2,3-cd)pyrene	0.5	0.5
Total Metals (mg/kg)		
Copper	270	50
Lead	400	63
Mercury	0.81	0.18
Zinc	10000	109

- NOTES**
- ALL LOCATIONS AND DIMENSIONS ARE APPROXIMATE.
 - ASSESSOR PARCEL DATA SOURCE: NYC DEPARTMENT OF CITY PLANNING, INFORMATION TECHNOLOGY DIVISION
 - AERIAL IMAGERY SOURCE: NEARMAP, JULY 3, 2025



**HALEY
ALDRICH** 930 BEDFORD AVENUE
BROOKLYN, NEW YORK

SOIL ANALYTICAL RESULTS
EXCEEDANCES MAP

NOVEMBER 2025

FIGURE 3

GIS FILE PATH: \\haleyaldrich.com\share\CF\Projects\0213924\GIS\0213924_000_930_BEDFORD AVENUE.aprx - USER: pdillillo - LAST SAVED: 9/24/2025 10:42 AM

SV-01	SV-01_10222025
	10/22/2025
	L2567039-01
Volatile Organic Compounds (ug/m3)	
1,2,4-Trimethylbenzene	78.7
1,2-Dibromoethane	7.69
1,2-Dichlorobenzene	6.01
1,2-Dichloroethane	4.05
1,2-Dichloropropane	4.62
1,3,5-Trimethylbenzene	55.6
1,3-Butadiene	2.37
1,3-Dichlorobenzene	6.01
1,4-Dichlorobenzene	6.01
1,4-Dioxane	3.6
2,2,4-Trimethylpentane	4.67
2-Butanone	56.3
2-Hexanone	4.1
3-Chloropropene	3.13
4-Ethyltoluene	16.7
4-Methyl-2-pentanone	15.9
Acetone	321
Benzene	15.1
Benzyl chloride	5.18
Bromodichloromethane	6.7
Bromoform	10.3
Bromomethane	3.88
Carbon disulfide	6.79
Carbon tetrachloride	6.29
Chlorobenzene	4.61
Chloroethane	2.64
Chloroform	4.88
Chloromethane	2.07
cis-1,2-Dichloroethene	3.96
cis-1,3-Dichloropropene	4.54
Cyclohexane	19.2
Dibromochloromethane	8.52
Dichlorodifluoromethane	4.94
Ethanol	47.1
Ethyl Acetate	9.01
Ethylbenzene	20.6
Freon-113	7.66
Freon-114	6.99
Heptane	75
Hexachlorobutadiene	10.7
Isopropanol	13.5
Methyl tert butyl ether	3.61
Methylene chloride	8.69
n-Hexane	32.7
Naphthalene	4.98
o-Xylene	36.6
p/m-Xylene	76.4
Styrene	4.43
Tertiary butyl Alcohol	11.6
Tetrachloroethene	7.87
Tetrahydrofuran	7.37
Toluene	59.2
trans-1,2-Dichloroethene	3.96
trans-1,3-Dichloropropene	4.54
Trichloroethene	5.37
Trichlorofluoromethane	5.62
SUM of Volatile Organic Compounds	925.56
SUM of BTEX	207.9
SUM of CVOCs	13.24



SV-02	SV-02_10222025
	10/22/2025
	L2567039-02
Volatile Organic Compounds (ug/m3)	
1,2,4-Trimethylbenzene	11.1
1,2-Dibromoethane	9.61
1,2-Dichlorobenzene	7.52
1,2-Dichloroethane	5.06
1,2-Dichloropropane	5.78
1,3,5-Trimethylbenzene	6.15
1,3-Butadiene	28.3
1,3-Dichlorobenzene	7.52
1,4-Dichlorobenzene	7.52
1,4-Dioxane	4.5
2,2,4-Trimethylpentane	5.84
2-Butanone	38.6
2-Hexanone	5.12
3-Chloropropene	3.91
4-Ethyltoluene	6.15
4-Methyl-2-pentanone	12.8
Acetone	183
Benzene	17.6
Benzyl chloride	6.47
Bromodichloromethane	8.37
Bromoform	12.9
Bromomethane	4.85
Carbon disulfide	5.45
Carbon tetrachloride	7.86
Chlorobenzene	5.76
Chloroethane	3.3
Chloroform	6.1
Chloromethane	2.58
cis-1,2-Dichloroethene	4.96
cis-1,3-Dichloropropene	5.67
Cyclohexane	4.3
Dibromochloromethane	10.6
Dichlorodifluoromethane	6.18
Ethanol	58.8
Ethyl Acetate	11.2
Ethylbenzene	10.5
Freon-113	9.58
Freon-114	8.74
Heptane	11.2
Hexachlorobutadiene	13.3
Isopropanol	15.4
Methyl tert butyl ether	4.51
Methylene chloride	10.8
n-Hexane	16.7
Naphthalene	6.24
o-Xylene	11.8
p/m-Xylene	38.8
Styrene	5.32
Tertiary butyl Alcohol	9.46
Tetrachloroethene	2480
Tetrahydrofuran	9.2
Toluene	53.1
trans-1,2-Dichloroethene	4.96
trans-1,3-Dichloropropene	5.67
Trichloroethene	13.5
Trichlorofluoromethane	7.02
SUM of Volatile Organic Compounds	2919.65
SUM of BTEX	131.8
SUM of CVOCs	2493.5

LEGEND

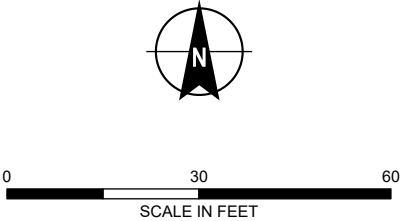
SITE BOUNDARY

PARCEL BOUNDARY

SOIL BORING

SUB-SLAB/SOIL VAPOR

- NOTES**
1. ALL LOCATIONS AND DIMENSIONS ARE APPROXIMATE.
 2. ASSESSOR PARCEL DATA SOURCE: NYC DEPARTMENT OF CITY PLANNING, INFORMATION TECHNOLOGY DIVISION
 3. AERIAL IMAGERY SOURCE: NEARMAP, JULY 3, 2025



HALEY ALDRICH 930 BEDFORD AVENUE
BROOKLYN, NEW YORK

SOIL VAPOR RESULTS SUMMARY MAP
SV-01 & SV-02

NOVEMBER 2025

FIGURE 4A

GIS FILE PATH: \\haleyaldrich.com\share\CF\Projects\0213924\GIS\0213924_000_930_BEDFORD AVENUE.aprx - USER: pdillillo - LAST SAVED: 9/24/2025 10:42 AM

SV-04	SV-04_10222025
	10/22/2025
	L2567039-04
Volatile Organic Compounds (ug/m3)	
1,2,4-Trimethylbenzene	10.3
1,2-Dibromoethane	1.54
1,2-Dichlorobenzene	1.2
1,2-Dichloroethane	0.809
1,2-Dichloropropane	0.924
1,3,5-Trimethylbenzene	3.46
1,3-Butadiene	4.11
1,3-Dichlorobenzene	1.2
1,4-Dichlorobenzene	1.2
1,4-Dioxane	0.721
2,2,4-Trimethylpentane	0.934
2-Butanone	124
2-Hexanone	15.5
3-Chloropropene	0.626
4-Ethyltoluene	3.32
4-Methyl-2-pentanone	11.4
Acetone	551
Benzene	14.5
Benzyl chloride	1.04
Bromodichloromethane	1.34
Bromoform	2.07
Bromomethane	1.32
Carbon disulfide	10.2
Carbon tetrachloride	1.26
Chlorobenzene	0.921
Chloroethane	0.528
Chloroform	0.977
Chloromethane	0.475
cis-1,2-Dichloroethene	0.793
cis-1,3-Dichloropropene	0.908
Cyclohexane	7.57
Dibromochloromethane	1.7
Dichlorodifluoromethane	2.21
Ethanol	135
Ethyl Acetate	1.8
Ethylbenzene	12.8
Freon-113	1.53
Freon-114	1.4
Heptane	35.2
Hexachlorobutadiene	2.13
Isopropanol	8.46
Methyl tert butyl ether	0.721
Methylene chloride	1.74
n-Hexane	18.2
Naphthalene	0.996
o-Xylene	13.1
p/m-Xylene	43.3
Styrene	1.34
Tertiary butyl Alcohol	9.03
Tetrachloroethene	247
Tetrahydrofuran	20.4
Toluene	59.2
trans-1,2-Dichloroethene	0.793
trans-1,3-Dichloropropene	0.908
Trichloroethene	2.86
Trichlorofluoromethane	1.16
SUM of Volatile Organic Compounds	1399.124
SUM of BTEX	142.9
SUM of CVOCs	249.86



SV-03	SV-03_10222025
	10/22/2025
	L2567039-03
Volatile Organic Compounds (ug/m3)	
1,2,4-Trimethylbenzene	10.3
1,2-Dibromoethane	1.54
1,2-Dichlorobenzene	1.2
1,2-Dichloroethane	0.809
1,2-Dichloropropane	0.924
1,3,5-Trimethylbenzene	3.4
1,3-Butadiene	5.84
1,3-Dichlorobenzene	1.2
1,4-Dichlorobenzene	1.2
1,4-Dioxane	0.721
2,2,4-Trimethylpentane	0.934
2-Butanone	115
2-Hexanone	20.2
3-Chloropropene	0.626
4-Ethyltoluene	2.93
4-Methyl-2-pentanone	10.4
Acetone	399
Benzene	14.4
Benzyl chloride	1.04
Bromodichloromethane	1.34
Bromoform	2.07
Bromomethane	0.777
Carbon disulfide	6.57
Carbon tetrachloride	1.26
Chlorobenzene	0.921
Chloroethane	0.528
Chloroform	0.977
Chloromethane	1.04
cis-1,2-Dichloroethene	0.793
cis-1,3-Dichloropropene	0.908
Cyclohexane	4.47
Dibromochloromethane	1.7
Dichlorodifluoromethane	2.17
Ethanol	20.7
Ethyl Acetate	1.8
Ethylbenzene	9.69
Freon-113	1.53
Freon-114	1.4
Heptane	37.3
Hexachlorobutadiene	2.13
Isopropanol	11.3
Methyl tert butyl ether	0.721
Methylene chloride	1.74
n-Hexane	38.8
Naphthalene	0.996
o-Xylene	10.8
p/m-Xylene	33.7
Styrene	1.78
Tertiary butyl Alcohol	6.46
Tetrachloroethene	426
Tetrahydrofuran	1.47
Toluene	43.3
trans-1,2-Dichloroethene	0.793
trans-1,3-Dichloropropene	0.908
Trichloroethene	6.45
Trichlorofluoromethane	1.2
SUM of Volatile Organic Compounds	1243.2
SUM of BTEX	111.89
SUM of CVOCs	432.45

LEGEND

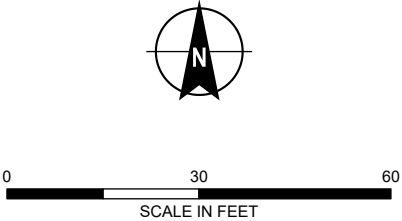
SITE BOUNDARY

PARCEL BOUNDARY

SOIL BORING

SUB-SLAB/SOIL VAPOR

- NOTES**
1. ALL LOCATIONS AND DIMENSIONS ARE APPROXIMATE.
 2. ASSESSOR PARCEL DATA SOURCE: NYC DEPARTMENT OF CITY PLANNING, INFORMATION TECHNOLOGY DIVISION
 3. AERIAL IMAGERY SOURCE: NEARMAP, JULY 3, 2025



HALEY ALDRICH 930 BEDFORD AVENUE
BROOKLYN, NEW YORK

SOIL VAPOR RESULTS SUMMARY MAP
SV-03 & SV-04

NOVEMBER 2025

FIGURE 4B

ATTACHMENT A
Geophysical Report



JOB SUMMARY REPORT

Order Number:	Work Order #832315	Job Date:	Sep 30, 2025 7:51:00 PM
Customer:	140724 [CTN] HALEY AND ALDRICH INC : HALEY AND ALDRICH INC - NEW YORK NY	Billing Address:	HALEY AND ALDRICH INC 213 West 35th St 7th Floor New York NY 10001 United States

JOB DETAILS

Jobsite Location	930 Bedford Avenue, Brooklyn, New York 11205
Work Order Number	Work Order #832315
Job Number	
PO Number	0213924-000-001-01

GPRS Project Manager: Michael Kiernan

Thank you for using GPRS on your project. We appreciate the opportunity to work with you. If you have questions regarding the results of this scanning, please contact the lead GPRS project manager on this project.

EQUIPMENT USED

The following equipment was used on this project:

- **Underground GPR Antenna:** This GPR Antenna uses frequencies ranging from 250 MHz to 450 MHz and is mounted in a stroller frame that rolls over the surface. Data is displayed on a screen and marked in the field in real time. The surface needs to be reasonably smooth and unobstructed to obtain readable scans. Obstructions such as curbs, landscaping, and vegetation will limit the efficacy of GPR. The total effective scan depth can be as much as 8' or more with this antenna but can vary widely depending on the soil conditions and composition. Some soil types, such as clay, may limit maximum depths to 3' or less. As depth increases, targets must be larger to be detected, and non-metallic targets can be challenging to locate. The depths provided should always be treated as estimates as their accuracy can be affected by multiple factors. For more information, please visit: [Link](#)
- **EM Pipe Locator:** Electromagnetic Pipe and Cable Locator. Detects electromagnetic fields. Used to actively trace conductive pipes and tracer wires, or passively detect power and radio signals traveling along conductive pipes and utilities. For more information, please visit: [Link](#)



JOB SUMMARY REPORT

WORK PERFORMED

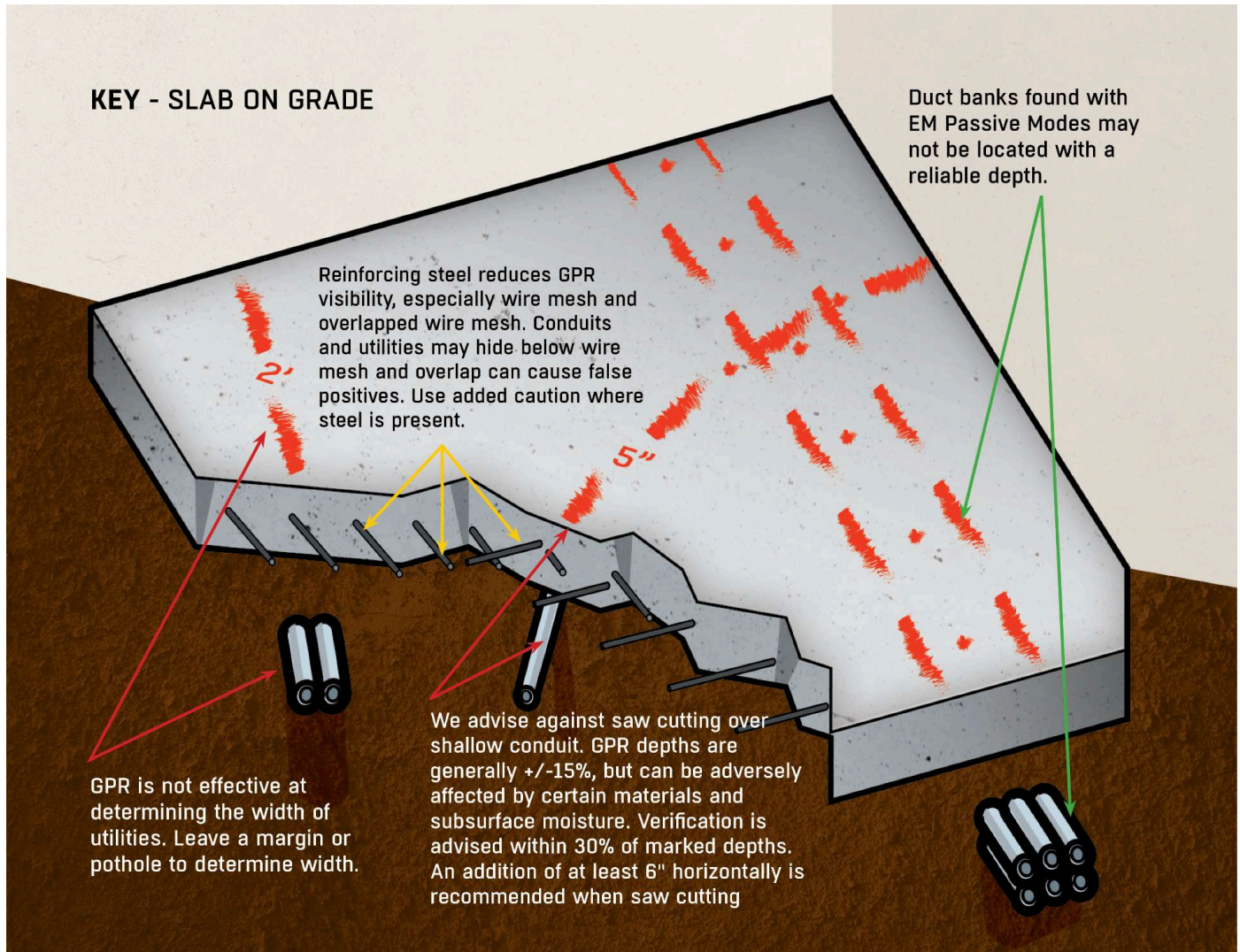
CORE DRILLING

Client Provided Drawings	No
Scope of Work	Locate any potential utilities underneath a slab on grade for soil borings.
Approximate GPR Effective Depth (in)	24
Slab Type	- Slab-on-Grade
Obstructions Encountered	Various amounts of supplies and pallets covered the building floor throughout each area. Scan areas were made as 5'x5' in size to work around these obstacles.
Marking Medium	- Spray Paint
Green Box Provided	No
Results Notes	During the scan process potential unknown utilities/ conduits were marked in pink paint. Only two potential hazards were detected and marked in pink paint. GPRS recommends drilling at least 2' away from our marks as a precaution.



JOB SUMMARY REPORT

SUPPLEMENTAL INFORMATION



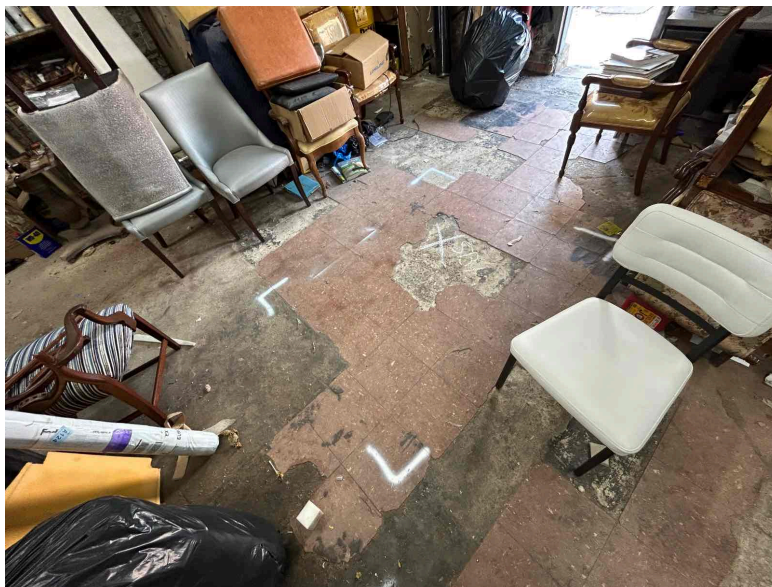


JOB SUMMARY REPORT

JOB SITE IMAGES



Jobsite Photo #1



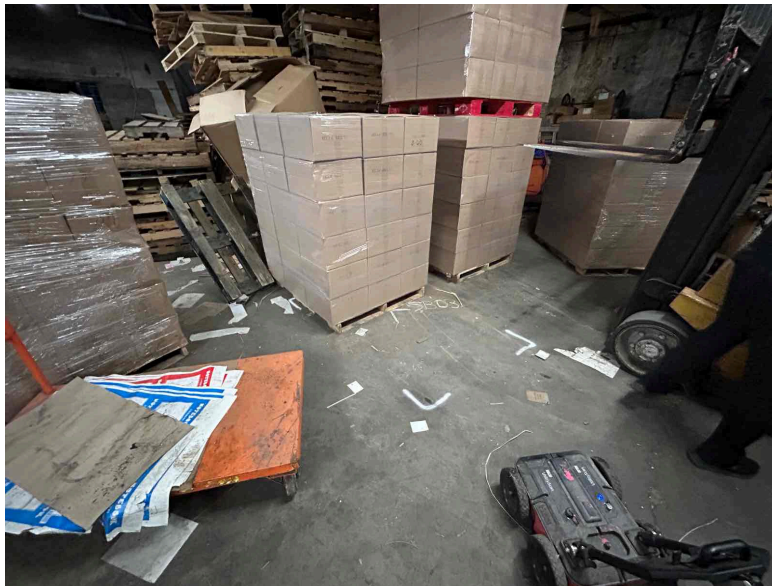
Jobsite Photo #2



JOB SUMMARY REPORT



Jobsite Photo #3



Jobsite Photo #4



JOB SUMMARY REPORT



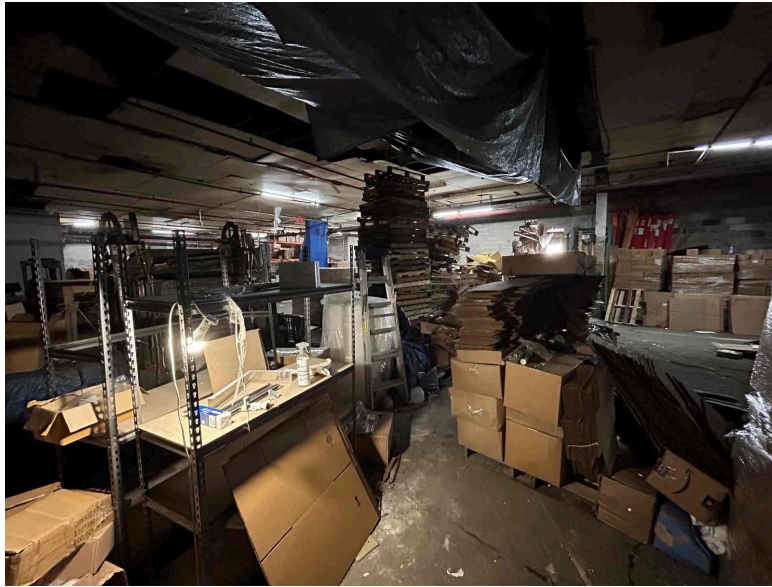
Jobsite Photo #5



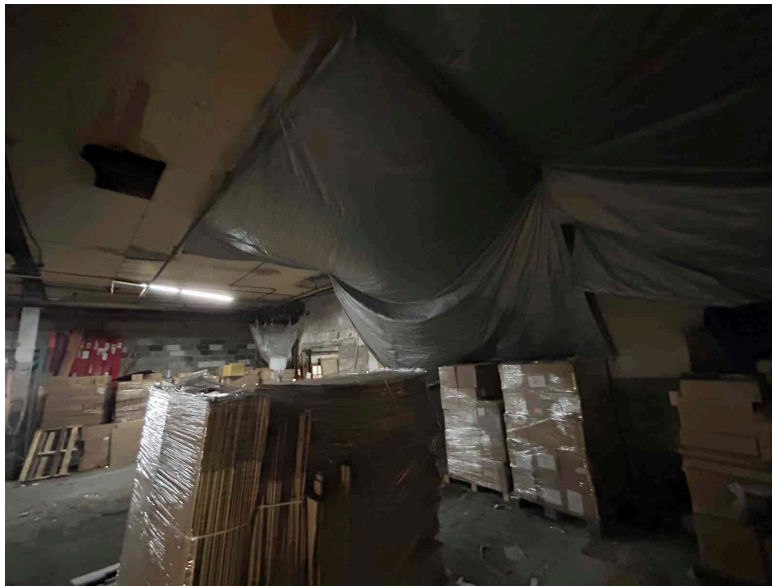
Jobsite Photo #6



JOB SUMMARY REPORT



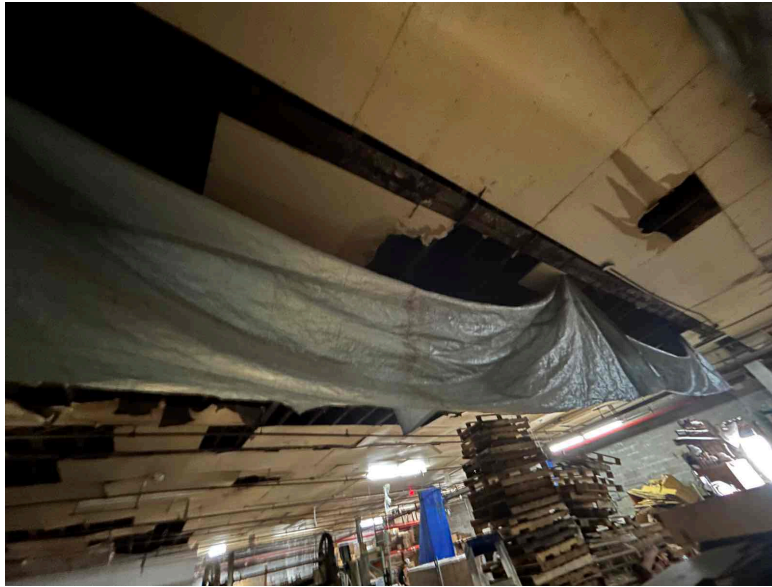
Jobsite Photo #7



Jobsite Photo #8



JOB SUMMARY REPORT



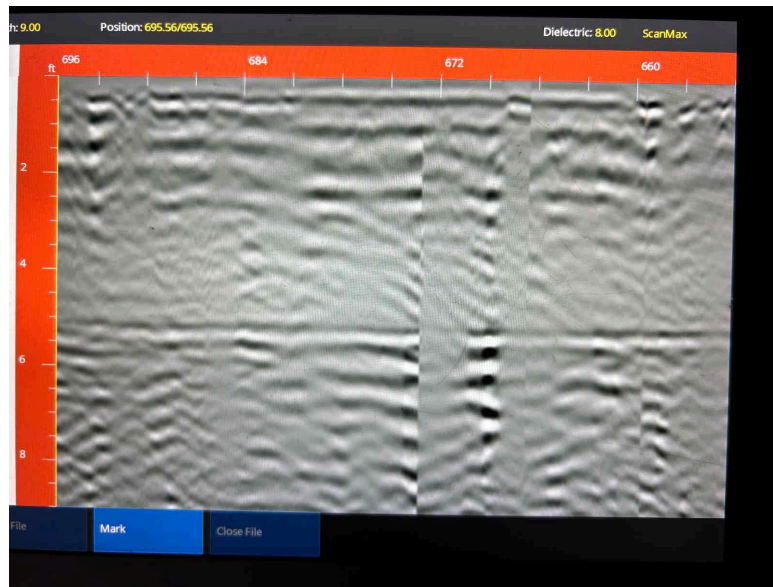
Jobsite Photo #9



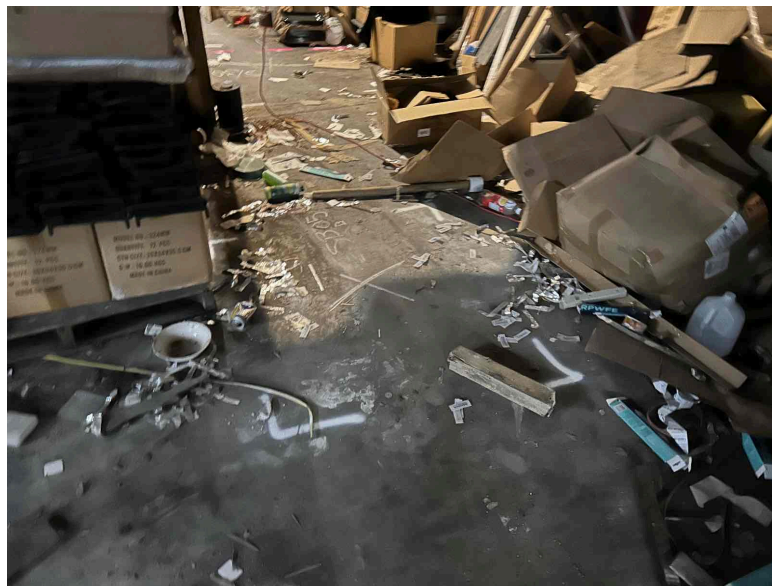
Jobsite Photo #10



JOB SUMMARY REPORT



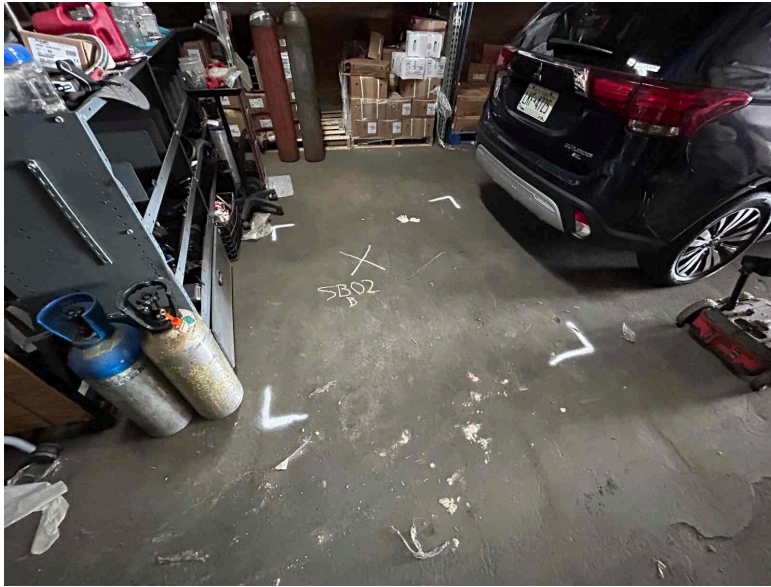
Jobsite Photo #11



Jobsite Photo #12



JOB SUMMARY REPORT



Jobsite Photo #13

CONTACT / SIGNATURE INFORMATION

Contact Information

Contact Name	Alison Reach	Email	areach@haleyaldrich.com
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TERMS & CONDITIONS

<http://www.gprsinc.com/termsandconditions.html>

ATTACHMENT B
Soil Boring Logs

HALEY ALDRICH SOIL BORING LOG												BORING NO. SB-01	
												Page 1 of 1	
PROJECT		930 Bedford Avenue						PROJECT #		0213924-000-001-01			
LOCATION		Brooklyn, New York						PROJECT MGR.		Mari Cate Conlon			
CLIENT		Empire Developers Group						FIELD REP.		Katie Moses			
CONTRACTOR		N/A						DATE STARTED		10/22/2025			
DRILLER		Lakewood						DATE FINISHED		10/22/2025			
Elevation		ft.		Datum		Boring Location							
Item		Casing		Sampler		Rig Make & Model			Surface Conditions			Drilling Notes	
Type						Completion Depth (ft.)			Drilling Method				
Inside Diameter (in.)													
Hammer Weight (lb.)													
Hammer Fall (in.)						Number of Samples							
Depth (ft.)	Recovery (in/tot)	PID (ppm)	Odor	Moisture	Description Depth (ft)	Visual-Manual Identification & Description (Color, primary component NAME, secondary component, optional descriptions [SYMBOL])						Remarks (Sample Information, Depth of Casing, Other Tests, Fill Interval, etc.)	
0		0	NA	Dry	4 inch 0-2	Concrete slab Tannish brown silty fine sand, trace gravel [Fill]						*no indication of fill other than concrete Sample SB-01_0-2	
1	30/60												
2													
3													
4													
5	48/60	0	NA	Dry	5--9	Tannish brown silty fine sand, trace gravel [SM]							
6													
7													
8													
9					9-9.5	Gravel band (quartz heavy)							
10		0	NA	Dry	10--15	Brown silty fine sand, trace gravel [SM]							
11	48/60												
12													
13													
14													
15		0	NA	Dry	15-20	Brown silty fine sand, trace gravel [SM]							
16	48/60												
17													
18													
19													
20		0	NA	Dry	20-25	Brown silty fine sand, trace gravel [SM]							
21	60/60												
22													
23													
24													
25		0	NA	Dry	25-30	Brown silty fine sand, trace gravel [SM]							
26	60/60												
27													
28													
29													
30		0	NA	Dry	30-35	Brown silty fine sand, trace gravel [SM]							
31	60/60												
32													
33													
34													
35						EOB 35' BGS						Rock at 35' BGS (not bedrock)	
Water Level Data						Well Construction Information						Summary	
Date	Time	Elapsed Time (hr.)	Depth in feet to:			Type	Depth	Notes		Overburden (Linear ft.)			
			Water							Rock Cored (Linear ft.)			
										Number of Samples			
										BORING NO.			
*NOTE: Maximum Particle Size is determined by direct observation within the limitations of sampler size.													
NOTE: Soil descriptions based on a modified Burmister method of visual-manual identification as practiced by Haley & Aldrich, Inc.													

HALEY ALDRICH SOIL BORING LOG												BORING NO. SB-02	
Page1of1													
PROJECT930 Bedford Avenue						PROJECT #0213924-000-001-01							
LOCATIONBrooklyn, New York						PROJECT MGR.Mari Cate Conlon							
CLIENTEmpire Developers Group						FIELD REP.Katie Moses							
CONTRACTORN/A						DATE STARTED10/22/2025							
DRILLERLakewood						DATE FINISHED10/22/2025							
Elevationft.			Datum			Boring Location							
Item		Casing		Sampler		Rig Make & Model			Surface Conditions			Drilling Notes	
Type						Completion Depth (ft.)			Drilling Method				
Inside Diameter (in.)													
Hammer Weight (lb.)						Number of Samples							
Hammer Fall (in.)													
Depth (ft.)	Recovery (in/tot)	PID (ppm)	Odor	Moisture	Description Depth (ft)	Visual-Manual Identification & Description (Color, primary component NAME, secondary component, optional descriptions [SYMBOL])				Remarks (Sample Information, Depth of Casing, Other Tests, Fill Interval, etc.)			
0		0	NA	Dry	4 inch 0--1	Concrete Slab Brown silty fine sand, gravel band (quartz heavy) [Fill]				Sample SB-02_0-2			
1	43/60												
2					1--5	Tannish brown, silty fine sand, trace gravel [SM]							
3													
4													
5													
6	33/60	0	NA	Dry	5-- 9	Tannish brown silty fine sand, trace gravel [SM]							
7													
8													
9					9--9.5	Gravel band (quartz heavy)							
10		0	NA	Dry	10--11	Brown silty fine sand, with gravel [SM]							
11	36/60				11--14	Gravel band							
12													
13													
14					14--15	Brown silty fine sand, with gravel [SM]							
15													
16	42/60	0	NA	Dry	15--18	Brown fine sand, trace silt, some fine gravel, trace coarse sand [SP]							
17													
18					18--20	Gravel band							
19													
20													
21	24/60	0	NA	Dry	20--22	Gravel (quartz heavy)							
22					22--25	Brown silty fine sand, some fine gravel, trace coarse sand							
23													
24													
25						EOB 25' BGS							
26													
27													
28													
29													
30													
Water Level Data						Well Construction Information			Summary				
Date	Time	Elapsed Time (hr.)	Depth in feet to:			Type	Depth	Notes	Overburden (Linear ft.) Rock Cored (Linear ft.) Number of Samples				
			Water										
												BORING NO.	
*NOTE: Maximum Particle Size is determined by direct observation within the limitations of sampler size.													
NOTE: Soil descriptions based on a modified Burmister method of visual-manual identification as practiced by Haley & Aldrich, Inc.													

HALEY ALDRICH SOIL BORING LOG												BORING NO. SB-03	
Page1of1													
PROJECT930 Bedford Avenue						PROJECT #0213924-000-001-01							
LOCATIONBrooklyn, New York						PROJECT MGR.Mari Cate Conlon							
CLIENTEmpire Developers Group						FIELD REP.Katie Moses							
CONTRACTORN/A						DATE STARTED10/22/2025							
DRILLERLakewood						DATE FINISHED10/22/2025							
Elevationft.			Datum			Boring Location							
Item		Casing		Sampler		Rig Make & Model			Surface Conditions			Drilling Notes	
Type						Completion Depth (ft.)				Drilling Method			
Inside Diameter (in.)													
Hammer Weight (lb.)						Number of Samples							
Hammer Fall (in.)													
Depth (ft.)	Recovery (in/tot)	PID (ppm)	Odor	Moisture	Description Depth (ft)	Visual-Manual Identification & Description (Color, primary component NAME, secondary component, optional descriptions [SYMBOL])					Remarks (Sample Information, Depth of Casing, Other Tests, Fill Interval, etc.)		
0		0	NA	Dry	4 inch 0-2	Concrete slab Tannish brown silty fine sand, trace gravel [Fill]					* No indication of fill other than concrete Sample SB-03_0-2		
1	35/60												
2													
3													
4													
5		0	NA	Dry	5--9	Tannish brown silty fine sand, trace gravel [SM]							
6	48/60												
7													
8													
9					9--9.5	Gravel band (quartz heavy)							
10		0	NA	Dry	10--13	Brown fine sand, trace silt, some fine gravel, trace coarse sand [SP]							
11	34/60												
12													
13					13-15	Gravel band (quartz heavy)							
14													
15		0	NA	Dry	15-20	Brown fine sand, trace silt, some fine gravel, trace coarse gravel [SP]							
16	31/60												
17													
18													
19													
20						EOB 20' BGS							
21													
22													
23													
24													
25													
26													
27													
28													
29													
30													
Water Level Data						Well Construction Information			Summary				
Date	Time	Elapsed Time (hr.)	Depth in feet to:			Type	Depth	Notes	Overburden (Linear ft.) Rock Cored (Linear ft.) Number of Samples				
			Water										
									BORING NO.				
*NOTE: Maximum Particle Size is determined by direct observation within the limitations of sampler size.													
NOTE: Soil descriptions based on a modified Burmister method of visual-manual identification as practiced by Haley & Aldrich, Inc.													

HALEYALDRICH SOIL BORING LOG												BORING NO. SB-04	
												Page 1 of 1	
PROJECT		930 Bedford Avenue						PROJECT #		0213924-000-001-01			
LOCATION		Brooklyn, New York						PROJECT MGR.		Mari Cate Conlon			
CLIENT		Empire Developers Group						FIELD REP.		Katie Moses			
CONTRACTOR		N/A						DATE STARTED		10/22/2025			
DRILLER		Lakewood						DATE FINISHED		10/22/2025			
Elevation		ft.		Datum		Boring Location							
Item		Casing		Sampler		Rig Make & Model			Surface Conditions		Drilling Notes		
Type						Completion Depth (ft.)			Drilling Method				
Inside Diameter (in.)													
Hammer Weight (lb.)						Number of Samples							
Hammer Fall (in.)													
Depth (ft.)	Recovery (in/tot)	PID (ppm)	Odor	Moisture	Description Depth (ft)	Visual-Manual Identification & Description (Color, primary component NAME, secondary component, optional descriptions [SYMBOL])				Remarks (Sample Information, Depth of Casing, Other Tests, Fill Interval, etc.)			
0		0	NA	Dry	4 inch 0-2	Concrete Slab Tannish brown silty fine sand, trace gravel [Fill]				* No indication of fill other than concrete Sample SB-04_0-2			
1	33/60												
2													
3													
4													
5		0	NA	Dry	5--9	Tannish brown silty fine sand, trace gravel [SM]							
6	36/60												
7													
8													
9					9-9.5	Gravel band (quartz heavy)							
10						EOB 10' BGS							
11													
12													
13													
14													
15													
16													
17													
18													
19													
20													
21													
22													
23													
24													
25													
26													
27													
28													
29													
30													
Water Level Data						Well Construction Information			Summary				
Date	Time	Elapsed Time (hr.)	Depth in feet to:			Type	Depth	Notes	Overburden (Linear ft.) _____ Rock Cored (Linear ft.) _____ Number of Samples _____ BORING NO. _____				
			Water										
*NOTE: Maximum Particle Size is determined by direct observation within the limitations of sampler size.													
NOTE: Soil descriptions based on a modified Burmister method of visual-manual identification as practiced by Haley & Aldrich, Inc.													

HALEY ALDRICH SOIL BORING LOG												BORING NO. SB-05	
Page 1 of 1													
PROJECT 930 Bedford Avenue						PROJECT # 0213924-000-001-01							
LOCATION Brooklyn, New York						PROJECT MGR. Mari Cate Conlon							
CLIENT Empire Developers Group						FIELD REP. Katie Moses							
CONTRACTOR N/A						DATE STARTED 10/22/2025							
DRILLER Lakewood						DATE FINISHED 10/22/2025							
Elevation ft.			Datum			Boring Location							
Item		Casing		Sampler		Rig Make & Model			Surface Conditions		Drilling Notes		
Type						Completion Depth (ft.)			Drilling Method				
Inside Diameter (in.)													
Hammer Weight (lb.)						Number of Samples							
Hammer Fall (in.)													
Depth (ft.)	Recovery (in/tot)	PID (ppm)	Odor	Moisture	Description Depth (ft)	Visual-Manual Identification & Description (Color, primary component NAME, secondary component, optional descriptions [SYMBOL])				Remarks (Sample Information, Depth of Casing, Other Tests, Fill Interval, etc.)			
0		0	NA	Dry	4 inch 0-2	Concrete slab Tannish brown silty fine sand, trace gravel [Fill]				* No indication of fill other than concrete Sample SB-05_0-2			
1	43/60												
2													
3													
4													
5		0	NA	Dry	5--9	Tannish brown silty fine sand, trace gravel [SM]							
6	48/60												
7													
8													
9					9-9.5	Gravel band (quartz heavy)							
10		0	NA	Dry	10--14	Brown silty fine sand, with gravel [SM]							
11	39/60												
12													
13													
14					14-14.5 14.5-15	Gravel band Brown silty fine sand, trace gravel [SM]							
15		0	NA	Dry	15-16	Brown fine sand, trace silt, some fine gravel, trace coarse sand [SP]							
16	38/60	7.1	gasoline like		16-20	Gravel band (quartz heavy)				Sample SB-05_15-17			
17		7.1	gasoline like										
18		0	NA										
19													
20		0	NA	Dry	20-24	Brown fine sand, trace silt, some fine gravel, trace coarse sand [SP]							
21	48/60	2	gasoline like										
22		2	gasoline like							Sample SB-05_20-22			
23		4.6	gasoline like										
24		4.6	gasoline like										
25		0	NA										
26						Gravel band (quartz heavy)							
27													
28													
29													
30						EOB 25' BGS							
Water Level Data						Well Construction Information			Summary				
Date	Time	Elapsed Time (hr.)	Depth in feet to:			Type	Depth	Notes	Overburden (Linear ft.)				
			Water						Rock Cored (Linear ft.)				
									Number of Samples				
									BORING NO.				
*NOTE: Maximum Particle Size is determined by direct observation within the limitations of sampler size.													
NOTE: Soil descriptions based on a modified Burmister method of visual-manual identification as practiced by Haley & Aldrich, Inc.													

HALEY ALDRICH SOIL BORING LOG												BORING NO. SB-06	
Page1of1													
PROJECT930 Bedford Avenue						PROJECT #0213924-000-001-01							
LOCATIONBrooklyn, New York						PROJECT MGR.Mari Cate Conlon							
CLIENTEmpire Developers Group						FIELD REP.Katie Moses							
CONTRACTORN/A						DATE STARTED10/22/2025							
DRILLERLakewood						DATE FINISHED10/22/2025							
Elevationft.			Datum			Boring Location							
Item		Casing		Sampler		Rig Make & Model			Surface Conditions			Drilling Notes	
Type						Completion Depth (ft.)				Drilling Method			
Inside Diameter (in.)													
Hammer Weight (lb.)													
Hammer Fall (in.)						Number of Samples							
Depth (ft.) Recovery (in/tot) PID (ppm) Odor Moisture Description Depth (ft) Visual-Manual Identification & Description (Color, primary component NAME, secondary component, optional descriptions [SYMBOL]) Remarks (Sample Information, Depth of Casing, Other Tests, Fill Interval, etc.)													
0 0 NA Dry 0-1 Grey, Black Concrete * sample collected with hand tools in cellar Sample SB-06_0-2													
1 EOB 1' BGS													
2													
3													
4													
5													
6													
7													
8													
9													
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28													
29													
30													
Water Level Data						Well Construction Information				Summary			
Date		Time	Elapsed Time (hr.)	Depth in feet to:		Type	Depth	Notes					
				Water						Overburden (Linear ft.)			
										Rock Cored (Linear ft.)			
										Number of Samples			
										BORING NO.			
*NOTE: Maximum Particle Size is determined by direct observation within the limitations of sampler size.													
NOTE: Soil descriptions based on a modified Burmister method of visual-manual identification as practiced by Haley & Aldrich, Inc.													

ATTACHMENT C
Soil Vapor Purge
Logs



SOIL VAPOR/INDOOR/AMBIENT AIR SAMPLING LOG

Project Name/Location: 930 Bedford Avenue Brooklyn, New York

Project Number: 0213924-000-001-01

Site: 930 Bedford Avenue
Date Collected: 10/22/2025
Personnel: Ali Reach, Katie Moses
Weather: Clear, 50-62
Humidity: 92%

Sample ID	Caniser Size	Canister ID	Flow Controller ID	Sample Start Time	Canister Start Pressure ("Hg)	Sample End Time	Canister End Pressure ("Hg)	Sample Start Date	Sample Type	Analyses Method
SV-01_10222025	6L	5411	01460	11:27	-29.74	13:31	-5.11	10/22/2025	Sub-Slab SV	TO-15
SV-02_10222025	6L	3079	01161	11:26	-29.86	13:29	-5.43	10/22/2025	Sub-Slab SV	TO-15
SV-03_10222025	6L	3295	03039	11:28	-29.68	13:39	-5.58	10/22/2025	Sub-Slab SV	TO-15
SV-04_10222025	6L	2834	01400	11:30	-29.78	12:49	-5.45	10/22/2025	Sub-Slab SV	TO-15

Notes:

Summas and flow regulators provided by

Analyses for VOCs by Method **TO-15**/TO-15SIM (circle one)

ATTACHMENT D
Laboratory Analytical Reports



ANALYTICAL REPORT

Lab Number:	L2566890
Client:	Haley & Aldrich 213 West 35th Street 7th Floor New York, NY 10123
ATTN:	Mari Cate Conlon
Phone:	(347) 271-1521
Project Name:	930 BEDFORD AVENUE
Project Number:	0213924-000-001-01
Report Date:	11/04/25

The original project report/data package is held by Pace Analytical Services. This report/data package is paginated and should be reproduced only in its entirety. Pace Analytical Services holds no responsibility for results and/or data that are not consistent with the original.

Certifications & Approvals: MA (M-MA086), NH NELAP (2064), CT (PH-0826), IL (200077), IN (C-MA-03), KY (KY98045), ME (MA00086), MD (348), NJ (MA935), NY (11148), NC (25700/666), OR (MA-1316), PA (68-03671), RI (LAO00065), TX (T104704476), VT (VT-0935), VA (460195), USDA (Permit #525-23-122-91930A1).

Eight Walkup Drive, Westborough, MA 01581-1019
508-898-9220 (Fax) 508-898-9193 800-624-9220 - www.alphalab.com



Project Name: 930 BEDFORD AVENUE**Project Number:** 0213924-000-001-01**Lab Number:** L2566890**Report Date:** 11/04/25

Lab Sample ID	Client ID	Matrix	Sample Location	Collection Date/Time	Receive Date
L2566890-01	SB-01_0-2	SOIL	BROOKLYN, NEW YORK	10/22/25 08:30	10/22/25
L2566890-02	SB-05_0-2	SOIL	BROOKLYN, NEW YORK	10/22/25 09:30	10/22/25
L2566890-03	SB-05_15-17	SOIL	BROOKLYN, NEW YORK	10/22/25 09:30	10/22/25
L2566890-04	SB-05_20-22	SOIL	BROOKLYN, NEW YORK	10/22/25 09:35	10/22/25
L2566890-05	SB-02_0-2	SOIL	BROOKLYN, NEW YORK	10/22/25 10:45	10/22/25
L2566890-06	SB-03_0-2	SOIL	BROOKLYN, NEW YORK	10/22/25 12:00	10/22/25
L2566890-07	SB-04_0-2	SOIL	BROOKLYN, NEW YORK	10/22/25 12:15	10/22/25
L2566890-08	SB-06_0-1	SOIL	BROOKLYN, NEW YORK	10/22/25 12:25	10/22/25

Project Name: 930 BEDFORD AVENUE
Project Number: 0213924-000-001-01

Lab Number: L2566890
Report Date: 11/04/25

Case Narrative

The samples were received in accordance with the Chain of Custody and no significant deviations were encountered during the preparation or analysis unless otherwise noted. Sample Receipt, Container Information, and the Chain of Custody are located at the back of the report.

Results contained within this report relate only to the samples submitted under this Pace Lab Number and meet NELAP requirements for all NELAP accredited parameters unless otherwise noted in the following narrative. The data presented in this report is organized by parameter (i.e. VOC, SVOC, etc.). Sample specific Quality Control data (i.e. Surrogate Spike Recovery) is reported at the end of the target analyte list for each individual sample, followed by the Laboratory Batch Quality Control at the end of each parameter. Tentatively Identified Compounds (TICs), if requested, are reported for compounds identified to be present and are not part of the method/program Target Compound List, even if only a subset of the TCL are being reported. If a sample was re-analyzed or re-extracted due to a required quality control corrective action and if both sets of data are reported, the Laboratory ID of the re-analysis or re-extraction is designated with an "R" or "RE", respectively.

When multiple Batch Quality Control elements are reported (e.g. more than one LCS), the associated samples for each element are noted in the grey shaded header line of each data table. Any Laboratory Batch, Sample Specific % recovery or RPD value that is outside the listed Acceptance Criteria is bolded in the report. In reference to questions H (CAM) or 4 (RCP) when "NO" is checked, the performance criteria for CAM and RCP methods allow for some quality control failures to occur and still be within method compliance. In these instances, the specific failure is not narrated but noted in the associated QC Outlier Summary Report, located directly after the Case Narrative. QC information is also incorporated in the Data Usability Assessment table (Format 11) of our Data Merger tool, where it can be reviewed in conjunction with the sample result, associated regulatory criteria and any associated data usability implications.

Soil/sediments and solids are reported on a dry weight basis unless otherwise noted. Tissues are reported "as received" or on a wet weight basis, unless otherwise noted. Definitions of all data qualifiers and acronyms used in this report are provided in the Glossary located at the back of the report.

HOLD POLICY - For samples submitted on hold, Pace's policy is to hold samples (with the exception of Air canisters) free of charge for 21 calendar days from the date the project is completed. After 21 calendar days, we will dispose of all samples submitted including those put on hold unless you have contacted your Pace Project Manager and made arrangements for Pace to continue to hold the samples. Air canisters will be disposed after 3 business days from the date the project is completed.

Please contact Project Management at 800-624-9220 with any questions.

Project Name: 930 BEDFORD AVENUE**Lab Number:** L2566890**Project Number:** 0213924-000-001-01**Report Date:** 11/04/25**Case Narrative (continued)**

Report Submission

All non-detect (ND) or estimated concentrations (J-qualified) have been quantitated to the limit noted in the MDL column.

Total Metals

L2566890-01 through -08: The sample has elevated detection limits for all elements, with the exception of mercury, due to the dilution required by the sample matrix.

I, the undersigned, attest under the pains and penalties of perjury that, to the best of my knowledge and belief and based upon my personal inquiry of those responsible for providing the information contained in this analytical report, such information is accurate and complete. This certificate of analysis is not complete unless this page accompanies any and all pages of this report.

Authorized Signature:

**Kelly O'Neill**

Title: Technical Director/Representative

Date: 11/04/25

ORGANICS

VOLATILES

Project Name: 930 BEDFORD AVENUE**Lab Number:** L2566890**Project Number:** 0213924-000-001-01**Report Date:** 11/04/25**SAMPLE RESULTS**

Lab ID: L2566890-01

Date Collected: 10/22/25 08:30

Client ID: SB-01_0-2

Date Received: 10/22/25

Sample Location: BROOKLYN, NEW YORK

Field Prep: Not Specified

Sample Depth:

Matrix: Soil

Analytical Method: 1,8260D

Analytical Date: 11/01/25 16:59

Analyst: MJV

Percent Solids: 94%

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by EPA 5035 Low - Westborough Lab						
Methylene chloride	ND		ug/kg	7.1	3.3	1
1,1-Dichloroethane	ND		ug/kg	1.4	0.21	1
Chloroform	0.24	J	ug/kg	2.1	0.20	1
Carbon tetrachloride	ND		ug/kg	1.4	0.33	1
1,2-Dichloropropane	ND		ug/kg	1.4	0.18	1
Dibromochloromethane	ND		ug/kg	1.4	0.20	1
1,1,2-Trichloroethane	ND		ug/kg	1.4	0.38	1
Tetrachloroethene	0.57	J	ug/kg	0.71	0.28	1
Chlorobenzene	ND		ug/kg	0.71	0.18	1
Trichlorofluoromethane	ND		ug/kg	5.7	0.99	1
1,2-Dichloroethane	ND		ug/kg	1.4	0.37	1
1,1,1-Trichloroethane	ND		ug/kg	0.71	0.24	1
Bromodichloromethane	ND		ug/kg	0.71	0.16	1
trans-1,3-Dichloropropene	ND		ug/kg	1.4	0.39	1
cis-1,3-Dichloropropene	ND		ug/kg	0.71	0.22	1
1,3-Dichloropropene, Total	ND		ug/kg	0.71	0.22	1
1,1-Dichloropropene	ND		ug/kg	0.71	0.23	1
Bromoform	ND		ug/kg	5.7	0.35	1
1,1,1,2-Tetrachloroethane	ND		ug/kg	0.71	0.24	1
Benzene	ND		ug/kg	0.71	0.24	1
Toluene	ND		ug/kg	1.4	0.77	1
Ethylbenzene	ND		ug/kg	1.4	0.20	1
Chloromethane	ND		ug/kg	5.7	1.3	1
Bromomethane	ND		ug/kg	2.8	0.83	1
Vinyl chloride	ND		ug/kg	1.4	0.48	1
Chloroethane	ND		ug/kg	2.8	0.64	1
1,1-Dichloroethene	ND		ug/kg	1.4	0.34	1
trans-1,2-Dichloroethene	ND		ug/kg	2.1	0.20	1



Project Name: 930 BEDFORD AVENUE**Lab Number:** L2566890**Project Number:** 0213924-000-001-01**Report Date:** 11/04/25**SAMPLE RESULTS**

Lab ID: L2566890-01

Date Collected: 10/22/25 08:30

Client ID: SB-01_0-2

Date Received: 10/22/25

Sample Location: BROOKLYN, NEW YORK

Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by EPA 5035 Low - Westborough Lab						
Trichloroethene	ND		ug/kg	0.71	0.20	1
1,2-Dichlorobenzene	ND		ug/kg	2.8	0.20	1
1,3-Dichlorobenzene	ND		ug/kg	2.8	0.21	1
1,4-Dichlorobenzene	ND		ug/kg	2.8	0.24	1
Methyl tert butyl ether	ND		ug/kg	2.8	0.29	1
p/m-Xylene	ND		ug/kg	2.8	0.80	1
o-Xylene	ND		ug/kg	1.4	0.42	1
Xylenes, Total	ND		ug/kg	1.4	0.42	1
cis-1,2-Dichloroethene	ND		ug/kg	1.4	0.25	1
1,2-Dichloroethene, Total	ND		ug/kg	1.4	0.20	1
Dibromomethane	ND		ug/kg	2.8	0.34	1
Styrene	ND		ug/kg	1.4	0.28	1
Dichlorodifluoromethane	ND		ug/kg	14	1.3	1
Acetone	ND		ug/kg	14	6.9	1
Carbon disulfide	ND		ug/kg	14	6.5	1
2-Butanone	ND		ug/kg	14	3.2	1
Vinyl acetate	ND		ug/kg	14	3.1	1
4-Methyl-2-pentanone	ND		ug/kg	14	1.8	1
1,2,3-Trichloropropane	ND		ug/kg	2.8	0.18	1
2-Hexanone	ND		ug/kg	14	1.7	1
Bromochloromethane	ND		ug/kg	2.8	0.29	1
2,2-Dichloropropane	ND		ug/kg	2.8	0.29	1
1,2-Dibromoethane	ND		ug/kg	1.4	0.40	1
1,3-Dichloropropane	ND		ug/kg	2.8	0.24	1
1,1,1,2-Tetrachloroethane	ND		ug/kg	0.71	0.19	1
Bromobenzene	ND		ug/kg	2.8	0.21	1
n-Butylbenzene	ND		ug/kg	1.4	0.24	1
sec-Butylbenzene	ND		ug/kg	1.4	0.21	1
tert-Butylbenzene	ND		ug/kg	2.8	0.17	1
o-Chlorotoluene	ND		ug/kg	2.8	0.27	1
p-Chlorotoluene	ND		ug/kg	2.8	0.15	1
1,2-Dibromo-3-chloropropane	ND		ug/kg	4.3	1.4	1
Hexachlorobutadiene	ND		ug/kg	5.7	0.24	1
Isopropylbenzene	ND		ug/kg	1.4	0.16	1
p-Isopropyltoluene	ND		ug/kg	1.4	0.16	1
Naphthalene	2.3	J	ug/kg	5.7	0.93	1
Acrylonitrile	ND		ug/kg	5.7	1.6	1



Project Name: 930 BEDFORD AVENUE**Lab Number:** L2566890**Project Number:** 0213924-000-001-01**Report Date:** 11/04/25**SAMPLE RESULTS****Lab ID:** L2566890-01**Date Collected:** 10/22/25 08:30**Client ID:** SB-01_0-2**Date Received:** 10/22/25**Sample Location:** BROOKLYN, NEW YORK**Field Prep:** Not Specified**Sample Depth:**

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by EPA 5035 Low - Westborough Lab						
n-Propylbenzene	ND		ug/kg	1.4	0.24	1
1,2,3-Trichlorobenzene	ND		ug/kg	2.8	0.46	1
1,2,4-Trichlorobenzene	ND		ug/kg	2.8	0.39	1
1,3,5-Trimethylbenzene	ND		ug/kg	2.8	0.28	1
1,2,4-Trimethylbenzene	ND		ug/kg	2.8	0.48	1
1,4-Dioxane	ND		ug/kg	110	50.	1
p-Diethylbenzene	ND		ug/kg	2.8	0.25	1
p-Ethyltoluene	ND		ug/kg	2.8	0.55	1
1,2,4,5-Tetramethylbenzene	ND		ug/kg	2.8	0.27	1
Ethyl ether	ND		ug/kg	2.8	0.49	1
trans-1,4-Dichloro-2-butene	ND		ug/kg	7.1	2.0	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	106		70-130
Toluene-d8	97		70-130
4-Bromofluorobenzene	94		70-130
Dibromofluoromethane	108		70-130

Project Name: 930 BEDFORD AVENUE**Lab Number:** L2566890**Project Number:** 0213924-000-001-01**Report Date:** 11/04/25**SAMPLE RESULTS**

Lab ID: L2566890-02

Date Collected: 10/22/25 09:30

Client ID: SB-05_0-2

Date Received: 10/22/25

Sample Location: BROOKLYN, NEW YORK

Field Prep: Not Specified

Sample Depth:

Matrix: Soil

Analytical Method: 1,8260D

Analytical Date: 11/01/25 16:31

Analyst: MJV

Percent Solids: 88%

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by EPA 5035 Low - Westborough Lab						
Methylene chloride	ND		ug/kg	5.3	2.4	1
1,1-Dichloroethane	ND		ug/kg	1.1	0.15	1
Chloroform	0.18	J	ug/kg	1.6	0.15	1
Carbon tetrachloride	ND		ug/kg	1.1	0.24	1
1,2-Dichloropropane	ND		ug/kg	1.1	0.13	1
Dibromochloromethane	ND		ug/kg	1.1	0.15	1
1,1,2-Trichloroethane	ND		ug/kg	1.1	0.28	1
Tetrachloroethene	ND		ug/kg	0.53	0.21	1
Chlorobenzene	ND		ug/kg	0.53	0.14	1
Trichlorofluoromethane	ND		ug/kg	4.3	0.74	1
1,2-Dichloroethane	ND		ug/kg	1.1	0.27	1
1,1,1-Trichloroethane	ND		ug/kg	0.53	0.18	1
Bromodichloromethane	ND		ug/kg	0.53	0.12	1
trans-1,3-Dichloropropene	ND		ug/kg	1.1	0.29	1
cis-1,3-Dichloropropene	ND		ug/kg	0.53	0.17	1
1,3-Dichloropropene, Total	ND		ug/kg	0.53	0.17	1
1,1-Dichloropropene	ND		ug/kg	0.53	0.17	1
Bromoform	ND		ug/kg	4.3	0.26	1
1,1,2,2-Tetrachloroethane	ND		ug/kg	0.53	0.18	1
Benzene	ND		ug/kg	0.53	0.18	1
Toluene	ND		ug/kg	1.1	0.58	1
Ethylbenzene	ND		ug/kg	1.1	0.15	1
Chloromethane	ND		ug/kg	4.3	1.0	1
Bromomethane	ND		ug/kg	2.1	0.62	1
Vinyl chloride	ND		ug/kg	1.1	0.36	1
Chloroethane	ND		ug/kg	2.1	0.48	1
1,1-Dichloroethene	ND		ug/kg	1.1	0.25	1
trans-1,2-Dichloroethene	ND		ug/kg	1.6	0.15	1



Project Name: 930 BEDFORD AVENUE**Lab Number:** L2566890**Project Number:** 0213924-000-001-01**Report Date:** 11/04/25**SAMPLE RESULTS****Lab ID:** L2566890-02**Date Collected:** 10/22/25 09:30**Client ID:** SB-05_0-2**Date Received:** 10/22/25**Sample Location:** BROOKLYN, NEW YORK**Field Prep:** Not Specified**Sample Depth:**

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by EPA 5035 Low - Westborough Lab						
Trichloroethene	ND		ug/kg	0.53	0.15	1
1,2-Dichlorobenzene	ND		ug/kg	2.1	0.15	1
1,3-Dichlorobenzene	ND		ug/kg	2.1	0.16	1
1,4-Dichlorobenzene	ND		ug/kg	2.1	0.18	1
Methyl tert butyl ether	ND		ug/kg	2.1	0.21	1
p/m-Xylene	ND		ug/kg	2.1	0.60	1
o-Xylene	ND		ug/kg	1.1	0.31	1
Xylenes, Total	ND		ug/kg	1.1	0.31	1
cis-1,2-Dichloroethene	ND		ug/kg	1.1	0.19	1
1,2-Dichloroethene, Total	ND		ug/kg	1.1	0.15	1
Dibromomethane	ND		ug/kg	2.1	0.25	1
Styrene	ND		ug/kg	1.1	0.21	1
Dichlorodifluoromethane	ND		ug/kg	11	0.98	1
Acetone	ND		ug/kg	11	5.1	1
Carbon disulfide	ND		ug/kg	11	4.9	1
2-Butanone	ND		ug/kg	11	2.4	1
Vinyl acetate	ND		ug/kg	11	2.3	1
4-Methyl-2-pentanone	ND		ug/kg	11	1.4	1
1,2,3-Trichloropropane	ND		ug/kg	2.1	0.14	1
2-Hexanone	ND		ug/kg	11	1.3	1
Bromochloromethane	ND		ug/kg	2.1	0.22	1
2,2-Dichloropropane	ND		ug/kg	2.1	0.22	1
1,2-Dibromoethane	ND		ug/kg	1.1	0.30	1
1,3-Dichloropropane	ND		ug/kg	2.1	0.18	1
1,1,1,2-Tetrachloroethane	ND		ug/kg	0.53	0.14	1
Bromobenzene	ND		ug/kg	2.1	0.15	1
n-Butylbenzene	ND		ug/kg	1.1	0.18	1
sec-Butylbenzene	ND		ug/kg	1.1	0.16	1
tert-Butylbenzene	ND		ug/kg	2.1	0.13	1
o-Chlorotoluene	ND		ug/kg	2.1	0.20	1
p-Chlorotoluene	ND		ug/kg	2.1	0.12	1
1,2-Dibromo-3-chloropropane	ND		ug/kg	3.2	1.1	1
Hexachlorobutadiene	ND		ug/kg	4.3	0.18	1
Isopropylbenzene	ND		ug/kg	1.1	0.12	1
p-Isopropyltoluene	ND		ug/kg	1.1	0.12	1
Naphthalene	ND		ug/kg	4.3	0.69	1
Acrylonitrile	ND		ug/kg	4.3	1.2	1



Project Name: 930 BEDFORD AVENUE**Lab Number:** L2566890**Project Number:** 0213924-000-001-01**Report Date:** 11/04/25**SAMPLE RESULTS****Lab ID:** L2566890-02**Date Collected:** 10/22/25 09:30**Client ID:** SB-05_0-2**Date Received:** 10/22/25**Sample Location:** BROOKLYN, NEW YORK**Field Prep:** Not Specified**Sample Depth:**

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by EPA 5035 Low - Westborough Lab						
n-Propylbenzene	ND		ug/kg	1.1	0.18	1
1,2,3-Trichlorobenzene	ND		ug/kg	2.1	0.34	1
1,2,4-Trichlorobenzene	ND		ug/kg	2.1	0.29	1
1,3,5-Trimethylbenzene	ND		ug/kg	2.1	0.21	1
1,2,4-Trimethylbenzene	ND		ug/kg	2.1	0.36	1
1,4-Dioxane	ND		ug/kg	85	38.	1
p-Diethylbenzene	ND		ug/kg	2.1	0.19	1
p-Ethyltoluene	ND		ug/kg	2.1	0.41	1
1,2,4,5-Tetramethylbenzene	ND		ug/kg	2.1	0.20	1
Ethyl ether	ND		ug/kg	2.1	0.36	1
trans-1,4-Dichloro-2-butene	ND		ug/kg	5.3	1.5	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	108		70-130
Toluene-d8	97		70-130
4-Bromofluorobenzene	94		70-130
Dibromofluoromethane	109		70-130

Project Name: 930 BEDFORD AVENUE**Lab Number:** L2566890**Project Number:** 0213924-000-001-01**Report Date:** 11/04/25**SAMPLE RESULTS**

Lab ID: L2566890-03

Date Collected: 10/22/25 09:30

Client ID: SB-05_15-17

Date Received: 10/22/25

Sample Location: BROOKLYN, NEW YORK

Field Prep: Not Specified

Sample Depth:

Matrix: Soil

Analytical Method: 1,8260D

Analytical Date: 11/01/25 14:59

Analyst: MJV

Percent Solids: 96%

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by EPA 5035 Low - Westborough Lab						
Methylene chloride	ND		ug/kg	4.8	2.2	1
1,1-Dichloroethane	ND		ug/kg	0.96	0.14	1
Chloroform	ND		ug/kg	1.4	0.13	1
Carbon tetrachloride	ND		ug/kg	0.96	0.22	1
1,2-Dichloropropane	ND		ug/kg	0.96	0.12	1
Dibromochloromethane	ND		ug/kg	0.96	0.13	1
1,1,2-Trichloroethane	ND		ug/kg	0.96	0.26	1
Tetrachloroethene	0.22	J	ug/kg	0.48	0.19	1
Chlorobenzene	ND		ug/kg	0.48	0.12	1
Trichlorofluoromethane	ND		ug/kg	3.8	0.66	1
1,2-Dichloroethane	ND		ug/kg	0.96	0.24	1
1,1,1-Trichloroethane	ND		ug/kg	0.48	0.16	1
Bromodichloromethane	ND		ug/kg	0.48	0.10	1
trans-1,3-Dichloropropene	ND		ug/kg	0.96	0.26	1
cis-1,3-Dichloropropene	ND		ug/kg	0.48	0.15	1
1,3-Dichloropropene, Total	ND		ug/kg	0.48	0.15	1
1,1-Dichloropropene	ND		ug/kg	0.48	0.15	1
Bromoform	ND		ug/kg	3.8	0.24	1
1,1,1,2-Tetrachloroethane	ND		ug/kg	0.48	0.16	1
Benzene	ND		ug/kg	0.48	0.16	1
Toluene	ND		ug/kg	0.96	0.52	1
Ethylbenzene	ND		ug/kg	0.96	0.13	1
Chloromethane	ND		ug/kg	3.8	0.89	1
Bromomethane	ND		ug/kg	1.9	0.56	1
Vinyl chloride	ND		ug/kg	0.96	0.32	1
Chloroethane	ND		ug/kg	1.9	0.43	1
1,1-Dichloroethene	ND		ug/kg	0.96	0.23	1
trans-1,2-Dichloroethene	ND		ug/kg	1.4	0.13	1



Project Name: 930 BEDFORD AVENUE**Lab Number:** L2566890**Project Number:** 0213924-000-001-01**Report Date:** 11/04/25**SAMPLE RESULTS****Lab ID:** L2566890-03**Date Collected:** 10/22/25 09:30**Client ID:** SB-05_15-17**Date Received:** 10/22/25**Sample Location:** BROOKLYN, NEW YORK**Field Prep:** Not Specified**Sample Depth:**

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by EPA 5035 Low - Westborough Lab						
Trichloroethene	ND		ug/kg	0.48	0.13	1
1,2-Dichlorobenzene	ND		ug/kg	1.9	0.14	1
1,3-Dichlorobenzene	ND		ug/kg	1.9	0.14	1
1,4-Dichlorobenzene	ND		ug/kg	1.9	0.16	1
Methyl tert butyl ether	ND		ug/kg	1.9	0.19	1
p/m-Xylene	ND		ug/kg	1.9	0.54	1
o-Xylene	ND		ug/kg	0.96	0.28	1
Xylenes, Total	ND		ug/kg	0.96	0.28	1
cis-1,2-Dichloroethene	ND		ug/kg	0.96	0.17	1
1,2-Dichloroethene, Total	ND		ug/kg	0.96	0.13	1
Dibromomethane	ND		ug/kg	1.9	0.23	1
Styrene	ND		ug/kg	0.96	0.19	1
Dichlorodifluoromethane	ND		ug/kg	9.6	0.88	1
Acetone	ND		ug/kg	9.6	4.6	1
Carbon disulfide	ND		ug/kg	9.6	4.4	1
2-Butanone	ND		ug/kg	9.6	2.1	1
Vinyl acetate	ND		ug/kg	9.6	2.0	1
4-Methyl-2-pentanone	ND		ug/kg	9.6	1.2	1
1,2,3-Trichloropropane	ND		ug/kg	1.9	0.12	1
2-Hexanone	ND		ug/kg	9.6	1.1	1
Bromochloromethane	ND		ug/kg	1.9	0.20	1
2,2-Dichloropropane	ND		ug/kg	1.9	0.19	1
1,2-Dibromoethane	ND		ug/kg	0.96	0.27	1
1,3-Dichloropropane	ND		ug/kg	1.9	0.16	1
1,1,1,2-Tetrachloroethane	ND		ug/kg	0.48	0.13	1
Bromobenzene	ND		ug/kg	1.9	0.14	1
n-Butylbenzene	0.77	J	ug/kg	0.96	0.16	1
sec-Butylbenzene	0.60	J	ug/kg	0.96	0.14	1
tert-Butylbenzene	ND		ug/kg	1.9	0.11	1
o-Chlorotoluene	ND		ug/kg	1.9	0.18	1
p-Chlorotoluene	ND		ug/kg	1.9	0.10	1
1,2-Dibromo-3-chloropropane	ND		ug/kg	2.9	0.96	1
Hexachlorobutadiene	ND		ug/kg	3.8	0.16	1
Isopropylbenzene	0.11	J	ug/kg	0.96	0.10	1
p-Isopropyltoluene	1.0		ug/kg	0.96	0.10	1
Naphthalene	26		ug/kg	3.8	0.62	1
Acrylonitrile	ND		ug/kg	3.8	1.1	1



Project Name: 930 BEDFORD AVENUE**Lab Number:** L2566890**Project Number:** 0213924-000-001-01**Report Date:** 11/04/25**SAMPLE RESULTS****Lab ID:** L2566890-03**Date Collected:** 10/22/25 09:30**Client ID:** SB-05_15-17**Date Received:** 10/22/25**Sample Location:** BROOKLYN, NEW YORK**Field Prep:** Not Specified**Sample Depth:**

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by EPA 5035 Low - Westborough Lab						
n-Propylbenzene	0.32	J	ug/kg	0.96	0.16	1
1,2,3-Trichlorobenzene	ND		ug/kg	1.9	0.31	1
1,2,4-Trichlorobenzene	ND		ug/kg	1.9	0.26	1
1,3,5-Trimethylbenzene	1.6	J	ug/kg	1.9	0.18	1
1,2,4-Trimethylbenzene	4.3		ug/kg	1.9	0.32	1
1,4-Dioxane	ND		ug/kg	76	34.	1
p-Diethylbenzene	7.4		ug/kg	1.9	0.17	1
p-Ethyltoluene	1.3	J	ug/kg	1.9	0.37	1
1,2,4,5-Tetramethylbenzene	3.7		ug/kg	1.9	0.18	1
Ethyl ether	ND		ug/kg	1.9	0.33	1
trans-1,4-Dichloro-2-butene	ND		ug/kg	4.8	1.4	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	121		70-130
Toluene-d8	91		70-130
4-Bromofluorobenzene	97		70-130
Dibromofluoromethane	105		70-130

Project Name: 930 BEDFORD AVENUE**Lab Number:** L2566890**Project Number:** 0213924-000-001-01**Report Date:** 11/04/25**SAMPLE RESULTS**

Lab ID: L2566890-04

Date Collected: 10/22/25 09:35

Client ID: SB-05_20-22

Date Received: 10/22/25

Sample Location: BROOKLYN, NEW YORK

Field Prep: Not Specified

Sample Depth:

Matrix: Soil

Analytical Method: 1,8260D

Analytical Date: 11/01/25 15:20

Analyst: MJV

Percent Solids: 98%

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by EPA 5035 Low - Westborough Lab						
Methylene chloride	ND		ug/kg	6.0	2.7	1
1,1-Dichloroethane	ND		ug/kg	1.2	0.17	1
Chloroform	ND		ug/kg	1.8	0.17	1
Carbon tetrachloride	ND		ug/kg	1.2	0.27	1
1,2-Dichloropropane	ND		ug/kg	1.2	0.15	1
Dibromochloromethane	ND		ug/kg	1.2	0.17	1
1,1,2-Trichloroethane	ND		ug/kg	1.2	0.32	1
Tetrachloroethene	0.50	J	ug/kg	0.60	0.23	1
Chlorobenzene	ND		ug/kg	0.60	0.15	1
Trichlorofluoromethane	ND		ug/kg	4.8	0.83	1
1,2-Dichloroethane	ND		ug/kg	1.2	0.30	1
1,1,1-Trichloroethane	ND		ug/kg	0.60	0.20	1
Bromodichloromethane	ND		ug/kg	0.60	0.13	1
trans-1,3-Dichloropropene	ND		ug/kg	1.2	0.32	1
cis-1,3-Dichloropropene	ND		ug/kg	0.60	0.19	1
1,3-Dichloropropene, Total	ND		ug/kg	0.60	0.19	1
1,1-Dichloropropene	ND		ug/kg	0.60	0.19	1
Bromoform	ND		ug/kg	4.8	0.29	1
1,1,2,2-Tetrachloroethane	ND		ug/kg	0.60	0.20	1
Benzene	ND		ug/kg	0.60	0.20	1
Toluene	ND		ug/kg	1.2	0.65	1
Ethylbenzene	ND		ug/kg	1.2	0.17	1
Chloromethane	ND		ug/kg	4.8	1.1	1
Bromomethane	ND		ug/kg	2.4	0.69	1
Vinyl chloride	ND		ug/kg	1.2	0.40	1
Chloroethane	ND		ug/kg	2.4	0.54	1
1,1-Dichloroethene	ND		ug/kg	1.2	0.28	1
trans-1,2-Dichloroethene	ND		ug/kg	1.8	0.16	1



Project Name: 930 BEDFORD AVENUE**Lab Number:** L2566890**Project Number:** 0213924-000-001-01**Report Date:** 11/04/25**SAMPLE RESULTS****Lab ID:** L2566890-04**Date Collected:** 10/22/25 09:35**Client ID:** SB-05_20-22**Date Received:** 10/22/25**Sample Location:** BROOKLYN, NEW YORK**Field Prep:** Not Specified**Sample Depth:**

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by EPA 5035 Low - Westborough Lab						
Trichloroethene	ND		ug/kg	0.60	0.16	1
1,2-Dichlorobenzene	ND		ug/kg	2.4	0.17	1
1,3-Dichlorobenzene	ND		ug/kg	2.4	0.18	1
1,4-Dichlorobenzene	ND		ug/kg	2.4	0.20	1
Methyl tert butyl ether	ND		ug/kg	2.4	0.24	1
p/m-Xylene	ND		ug/kg	2.4	0.67	1
o-Xylene	ND		ug/kg	1.2	0.35	1
Xylenes, Total	ND		ug/kg	1.2	0.35	1
cis-1,2-Dichloroethene	ND		ug/kg	1.2	0.21	1
1,2-Dichloroethene, Total	ND		ug/kg	1.2	0.16	1
Dibromomethane	ND		ug/kg	2.4	0.28	1
Styrene	ND		ug/kg	1.2	0.23	1
Dichlorodifluoromethane	ND		ug/kg	12	1.1	1
Acetone	ND		ug/kg	12	5.7	1
Carbon disulfide	ND		ug/kg	12	5.4	1
2-Butanone	ND		ug/kg	12	2.6	1
Vinyl acetate	ND		ug/kg	12	2.6	1
4-Methyl-2-pentanone	ND		ug/kg	12	1.5	1
1,2,3-Trichloropropane	ND		ug/kg	2.4	0.15	1
2-Hexanone	ND		ug/kg	12	1.4	1
Bromochloromethane	ND		ug/kg	2.4	0.24	1
2,2-Dichloropropane	ND		ug/kg	2.4	0.24	1
1,2-Dibromoethane	ND		ug/kg	1.2	0.33	1
1,3-Dichloropropane	ND		ug/kg	2.4	0.20	1
1,1,1,2-Tetrachloroethane	ND		ug/kg	0.60	0.16	1
Bromobenzene	ND		ug/kg	2.4	0.17	1
n-Butylbenzene	0.26	J	ug/kg	1.2	0.20	1
sec-Butylbenzene	0.24	J	ug/kg	1.2	0.17	1
tert-Butylbenzene	ND		ug/kg	2.4	0.14	1
o-Chlorotoluene	ND		ug/kg	2.4	0.23	1
p-Chlorotoluene	ND		ug/kg	2.4	0.13	1
1,2-Dibromo-3-chloropropane	ND		ug/kg	3.6	1.2	1
Hexachlorobutadiene	ND		ug/kg	4.8	0.20	1
Isopropylbenzene	ND		ug/kg	1.2	0.13	1
p-Isopropyltoluene	0.42	J	ug/kg	1.2	0.13	1
Naphthalene	15		ug/kg	4.8	0.77	1
Acrylonitrile	ND		ug/kg	4.8	1.4	1



Project Name: 930 BEDFORD AVENUE**Lab Number:** L2566890**Project Number:** 0213924-000-001-01**Report Date:** 11/04/25**SAMPLE RESULTS****Lab ID:** L2566890-04**Date Collected:** 10/22/25 09:35**Client ID:** SB-05_20-22**Date Received:** 10/22/25**Sample Location:** BROOKLYN, NEW YORK**Field Prep:** Not Specified**Sample Depth:**

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by EPA 5035 Low - Westborough Lab						
n-Propylbenzene	ND		ug/kg	1.2	0.20	1
1,2,3-Trichlorobenzene	ND		ug/kg	2.4	0.38	1
1,2,4-Trichlorobenzene	ND		ug/kg	2.4	0.32	1
1,3,5-Trimethylbenzene	0.64	J	ug/kg	2.4	0.23	1
1,2,4-Trimethylbenzene	1.8	J	ug/kg	2.4	0.40	1
1,4-Dioxane	ND		ug/kg	95	42.	1
p-Diethylbenzene	3.4		ug/kg	2.4	0.21	1
p-Ethyltoluene	0.53	J	ug/kg	2.4	0.46	1
1,2,4,5-Tetramethylbenzene	1.7	J	ug/kg	2.4	0.23	1
Ethyl ether	ND		ug/kg	2.4	0.40	1
trans-1,4-Dichloro-2-butene	ND		ug/kg	6.0	1.7	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	117		70-130
Toluene-d8	94		70-130
4-Bromofluorobenzene	91		70-130
Dibromofluoromethane	108		70-130

Project Name: 930 BEDFORD AVENUE**Lab Number:** L2566890**Project Number:** 0213924-000-001-01**Report Date:** 11/04/25**SAMPLE RESULTS**

Lab ID: L2566890-05

Date Collected: 10/22/25 10:45

Client ID: SB-02_0-2

Date Received: 10/22/25

Sample Location: BROOKLYN, NEW YORK

Field Prep: Not Specified

Sample Depth:

Matrix: Soil

Analytical Method: 1,8260D

Analytical Date: 10/31/25 23:54

Analyst: MJV

Percent Solids: 94%

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by EPA 5035 Low - Westborough Lab						
Methylene chloride	ND		ug/kg	4.8	2.2	1
1,1-Dichloroethane	ND		ug/kg	0.96	0.14	1
Chloroform	ND		ug/kg	1.4	0.13	1
Carbon tetrachloride	ND		ug/kg	0.96	0.22	1
1,2-Dichloropropane	ND		ug/kg	0.96	0.12	1
Dibromochloromethane	ND		ug/kg	0.96	0.13	1
1,1,2-Trichloroethane	ND		ug/kg	0.96	0.26	1
Tetrachloroethene	0.37	J	ug/kg	0.48	0.19	1
Chlorobenzene	ND		ug/kg	0.48	0.12	1
Trichlorofluoromethane	ND		ug/kg	3.8	0.66	1
1,2-Dichloroethane	ND		ug/kg	0.96	0.24	1
1,1,1-Trichloroethane	ND		ug/kg	0.48	0.16	1
Bromodichloromethane	ND		ug/kg	0.48	0.10	1
trans-1,3-Dichloropropene	ND		ug/kg	0.96	0.26	1
cis-1,3-Dichloropropene	ND		ug/kg	0.48	0.15	1
1,3-Dichloropropene, Total	ND		ug/kg	0.48	0.15	1
1,1-Dichloropropene	ND		ug/kg	0.48	0.15	1
Bromoform	ND		ug/kg	3.8	0.24	1
1,1,2,2-Tetrachloroethane	ND		ug/kg	0.48	0.16	1
Benzene	ND		ug/kg	0.48	0.16	1
Toluene	ND		ug/kg	0.96	0.52	1
Ethylbenzene	ND		ug/kg	0.96	0.13	1
Chloromethane	ND		ug/kg	3.8	0.89	1
Bromomethane	ND		ug/kg	1.9	0.56	1
Vinyl chloride	ND		ug/kg	0.96	0.32	1
Chloroethane	ND		ug/kg	1.9	0.43	1
1,1-Dichloroethene	ND		ug/kg	0.96	0.23	1
trans-1,2-Dichloroethene	ND		ug/kg	1.4	0.13	1



Project Name: 930 BEDFORD AVENUE**Lab Number:** L2566890**Project Number:** 0213924-000-001-01**Report Date:** 11/04/25**SAMPLE RESULTS****Lab ID:** L2566890-05**Date Collected:** 10/22/25 10:45**Client ID:** SB-02_0-2**Date Received:** 10/22/25**Sample Location:** BROOKLYN, NEW YORK**Field Prep:** Not Specified**Sample Depth:**

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by EPA 5035 Low - Westborough Lab						
Trichloroethene	ND		ug/kg	0.48	0.13	1
1,2-Dichlorobenzene	ND		ug/kg	1.9	0.14	1
1,3-Dichlorobenzene	ND		ug/kg	1.9	0.14	1
1,4-Dichlorobenzene	ND		ug/kg	1.9	0.16	1
Methyl tert butyl ether	ND		ug/kg	1.9	0.19	1
p/m-Xylene	ND		ug/kg	1.9	0.54	1
o-Xylene	ND		ug/kg	0.96	0.28	1
Xylenes, Total	ND		ug/kg	0.96	0.28	1
cis-1,2-Dichloroethene	ND		ug/kg	0.96	0.17	1
1,2-Dichloroethene, Total	ND		ug/kg	0.96	0.13	1
Dibromomethane	ND		ug/kg	1.9	0.23	1
Styrene	ND		ug/kg	0.96	0.19	1
Dichlorodifluoromethane	ND		ug/kg	9.6	0.88	1
Acetone	ND		ug/kg	9.6	4.6	1
Carbon disulfide	ND		ug/kg	9.6	4.4	1
2-Butanone	ND		ug/kg	9.6	2.1	1
Vinyl acetate	ND		ug/kg	9.6	2.0	1
4-Methyl-2-pentanone	ND		ug/kg	9.6	1.2	1
1,2,3-Trichloropropane	ND		ug/kg	1.9	0.12	1
2-Hexanone	ND		ug/kg	9.6	1.1	1
Bromochloromethane	ND		ug/kg	1.9	0.20	1
2,2-Dichloropropane	ND		ug/kg	1.9	0.19	1
1,2-Dibromoethane	ND		ug/kg	0.96	0.27	1
1,3-Dichloropropane	ND		ug/kg	1.9	0.16	1
1,1,1,2-Tetrachloroethane	ND		ug/kg	0.48	0.13	1
Bromobenzene	ND		ug/kg	1.9	0.14	1
n-Butylbenzene	ND		ug/kg	0.96	0.16	1
sec-Butylbenzene	ND		ug/kg	0.96	0.14	1
tert-Butylbenzene	ND		ug/kg	1.9	0.11	1
o-Chlorotoluene	ND		ug/kg	1.9	0.18	1
p-Chlorotoluene	ND		ug/kg	1.9	0.10	1
1,2-Dibromo-3-chloropropane	ND		ug/kg	2.9	0.95	1
Hexachlorobutadiene	ND		ug/kg	3.8	0.16	1
Isopropylbenzene	ND		ug/kg	0.96	0.10	1
p-Isopropyltoluene	ND		ug/kg	0.96	0.10	1
Naphthalene	ND		ug/kg	3.8	0.62	1
Acrylonitrile	ND		ug/kg	3.8	1.1	1



Project Name: 930 BEDFORD AVENUE**Lab Number:** L2566890**Project Number:** 0213924-000-001-01**Report Date:** 11/04/25**SAMPLE RESULTS****Lab ID:** L2566890-05**Date Collected:** 10/22/25 10:45**Client ID:** SB-02_0-2**Date Received:** 10/22/25**Sample Location:** BROOKLYN, NEW YORK**Field Prep:** Not Specified**Sample Depth:**

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by EPA 5035 Low - Westborough Lab						
n-Propylbenzene	ND		ug/kg	0.96	0.16	1
1,2,3-Trichlorobenzene	ND		ug/kg	1.9	0.31	1
1,2,4-Trichlorobenzene	ND		ug/kg	1.9	0.26	1
1,3,5-Trimethylbenzene	ND		ug/kg	1.9	0.18	1
1,2,4-Trimethylbenzene	ND		ug/kg	1.9	0.32	1
1,4-Dioxane	ND		ug/kg	76	34.	1
p-Diethylbenzene	ND		ug/kg	1.9	0.17	1
p-Ethyltoluene	ND		ug/kg	1.9	0.37	1
1,2,4,5-Tetramethylbenzene	ND		ug/kg	1.9	0.18	1
Ethyl ether	ND		ug/kg	1.9	0.33	1
trans-1,4-Dichloro-2-butene	ND		ug/kg	4.8	1.4	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	129		70-130
Toluene-d8	94		70-130
4-Bromofluorobenzene	87		70-130
Dibromofluoromethane	117		70-130

Project Name: 930 BEDFORD AVENUE**Lab Number:** L2566890**Project Number:** 0213924-000-001-01**Report Date:** 11/04/25**SAMPLE RESULTS**

Lab ID: L2566890-06

Date Collected: 10/22/25 12:00

Client ID: SB-03_0-2

Date Received: 10/22/25

Sample Location: BROOKLYN, NEW YORK

Field Prep: Not Specified

Sample Depth:

Matrix: Soil

Analytical Method: 1,8260D

Analytical Date: 11/01/25 15:41

Analyst: MJV

Percent Solids: 91%

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by EPA 5035 Low - Westborough Lab						
Methylene chloride	ND		ug/kg	7.3	3.3	1
1,1-Dichloroethane	ND		ug/kg	1.4	0.21	1
Chloroform	ND		ug/kg	2.2	0.20	1
Carbon tetrachloride	ND		ug/kg	1.4	0.33	1
1,2-Dichloropropane	ND		ug/kg	1.4	0.18	1
Dibromochloromethane	ND		ug/kg	1.4	0.20	1
1,1,2-Trichloroethane	ND		ug/kg	1.4	0.39	1
Tetrachloroethene	ND		ug/kg	0.73	0.28	1
Chlorobenzene	ND		ug/kg	0.73	0.18	1
Trichlorofluoromethane	ND		ug/kg	5.8	1.0	1
1,2-Dichloroethane	ND		ug/kg	1.4	0.37	1
1,1,1-Trichloroethane	ND		ug/kg	0.73	0.24	1
Bromodichloromethane	ND		ug/kg	0.73	0.16	1
trans-1,3-Dichloropropene	ND		ug/kg	1.4	0.40	1
cis-1,3-Dichloropropene	ND		ug/kg	0.73	0.23	1
1,3-Dichloropropene, Total	ND		ug/kg	0.73	0.23	1
1,1-Dichloropropene	ND		ug/kg	0.73	0.23	1
Bromoform	ND		ug/kg	5.8	0.36	1
1,1,2,2-Tetrachloroethane	ND		ug/kg	0.73	0.24	1
Benzene	ND		ug/kg	0.73	0.24	1
Toluene	ND		ug/kg	1.4	0.79	1
Ethylbenzene	ND		ug/kg	1.4	0.20	1
Chloromethane	ND		ug/kg	5.8	1.4	1
Bromomethane	ND		ug/kg	2.9	0.84	1
Vinyl chloride	ND		ug/kg	1.4	0.49	1
Chloroethane	ND		ug/kg	2.9	0.66	1
1,1-Dichloroethene	ND		ug/kg	1.4	0.35	1
trans-1,2-Dichloroethene	ND		ug/kg	2.2	0.20	1



Project Name: 930 BEDFORD AVENUE**Lab Number:** L2566890**Project Number:** 0213924-000-001-01**Report Date:** 11/04/25**SAMPLE RESULTS****Lab ID:** L2566890-06**Date Collected:** 10/22/25 12:00**Client ID:** SB-03_0-2**Date Received:** 10/22/25**Sample Location:** BROOKLYN, NEW YORK**Field Prep:** Not Specified**Sample Depth:**

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by EPA 5035 Low - Westborough Lab						
Trichloroethene	ND		ug/kg	0.73	0.20	1
1,2-Dichlorobenzene	ND		ug/kg	2.9	0.21	1
1,3-Dichlorobenzene	ND		ug/kg	2.9	0.22	1
1,4-Dichlorobenzene	ND		ug/kg	2.9	0.25	1
Methyl tert butyl ether	ND		ug/kg	2.9	0.29	1
p/m-Xylene	ND		ug/kg	2.9	0.81	1
o-Xylene	ND		ug/kg	1.4	0.42	1
Xylenes, Total	ND		ug/kg	1.4	0.42	1
cis-1,2-Dichloroethene	ND		ug/kg	1.4	0.25	1
1,2-Dichloroethene, Total	ND		ug/kg	1.4	0.20	1
Dibromomethane	ND		ug/kg	2.9	0.35	1
Styrene	ND		ug/kg	1.4	0.28	1
Dichlorodifluoromethane	ND		ug/kg	14	1.3	1
Acetone	ND		ug/kg	14	7.0	1
Carbon disulfide	ND		ug/kg	14	6.6	1
2-Butanone	ND		ug/kg	14	3.2	1
Vinyl acetate	ND		ug/kg	14	3.1	1
4-Methyl-2-pentanone	ND		ug/kg	14	1.9	1
1,2,3-Trichloropropane	ND		ug/kg	2.9	0.18	1
2-Hexanone	ND		ug/kg	14	1.7	1
Bromochloromethane	ND		ug/kg	2.9	0.30	1
2,2-Dichloropropane	ND		ug/kg	2.9	0.29	1
1,2-Dibromoethane	ND		ug/kg	1.4	0.40	1
1,3-Dichloropropane	ND		ug/kg	2.9	0.24	1
1,1,1,2-Tetrachloroethane	ND		ug/kg	0.73	0.19	1
Bromobenzene	ND		ug/kg	2.9	0.21	1
n-Butylbenzene	ND		ug/kg	1.4	0.24	1
sec-Butylbenzene	ND		ug/kg	1.4	0.21	1
tert-Butylbenzene	ND		ug/kg	2.9	0.17	1
o-Chlorotoluene	ND		ug/kg	2.9	0.28	1
p-Chlorotoluene	ND		ug/kg	2.9	0.16	1
1,2-Dibromo-3-chloropropane	ND		ug/kg	4.4	1.4	1
Hexachlorobutadiene	ND		ug/kg	5.8	0.24	1
Isopropylbenzene	ND		ug/kg	1.4	0.16	1
p-Isopropyltoluene	ND		ug/kg	1.4	0.16	1
Naphthalene	1.2	J	ug/kg	5.8	0.94	1
Acrylonitrile	ND		ug/kg	5.8	1.7	1



Project Name: 930 BEDFORD AVENUE**Lab Number:** L2566890**Project Number:** 0213924-000-001-01**Report Date:** 11/04/25**SAMPLE RESULTS****Lab ID:** L2566890-06**Date Collected:** 10/22/25 12:00**Client ID:** SB-03_0-2**Date Received:** 10/22/25**Sample Location:** BROOKLYN, NEW YORK**Field Prep:** Not Specified**Sample Depth:**

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by EPA 5035 Low - Westborough Lab						
n-Propylbenzene	ND		ug/kg	1.4	0.25	1
1,2,3-Trichlorobenzene	ND		ug/kg	2.9	0.47	1
1,2,4-Trichlorobenzene	ND		ug/kg	2.9	0.40	1
1,3,5-Trimethylbenzene	ND		ug/kg	2.9	0.28	1
1,2,4-Trimethylbenzene	ND		ug/kg	2.9	0.49	1
1,4-Dioxane	ND		ug/kg	120	51.	1
p-Diethylbenzene	ND		ug/kg	2.9	0.26	1
p-Ethyltoluene	ND		ug/kg	2.9	0.56	1
1,2,4,5-Tetramethylbenzene	ND		ug/kg	2.9	0.28	1
Ethyl ether	ND		ug/kg	2.9	0.50	1
trans-1,4-Dichloro-2-butene	ND		ug/kg	7.3	2.1	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	120		70-130
Toluene-d8	95		70-130
4-Bromofluorobenzene	90		70-130
Dibromofluoromethane	110		70-130

Project Name: 930 BEDFORD AVENUE**Lab Number:** L2566890**Project Number:** 0213924-000-001-01**Report Date:** 11/04/25**SAMPLE RESULTS**

Lab ID: L2566890-07

Date Collected: 10/22/25 12:15

Client ID: SB-04_0-2

Date Received: 10/22/25

Sample Location: BROOKLYN, NEW YORK

Field Prep: Not Specified

Sample Depth:

Matrix: Soil

Analytical Method: 1,8260D

Analytical Date: 11/04/25 10:58

Analyst: MNF

Percent Solids: 95%

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by EPA 5035 Low - Westborough Lab						
Methylene chloride	ND		ug/kg	6.4	2.9	1
1,1-Dichloroethane	ND		ug/kg	1.3	0.18	1
Chloroform	0.61	J	ug/kg	1.9	0.18	1
Carbon tetrachloride	ND		ug/kg	1.3	0.29	1
1,2-Dichloropropane	ND		ug/kg	1.3	0.16	1
Dibromochloromethane	ND		ug/kg	1.3	0.18	1
1,1,2-Trichloroethane	ND		ug/kg	1.3	0.34	1
Tetrachloroethene	ND		ug/kg	0.64	0.25	1
Chlorobenzene	ND		ug/kg	0.64	0.16	1
Trichlorofluoromethane	ND		ug/kg	5.1	0.88	1
1,2-Dichloroethane	ND		ug/kg	1.3	0.33	1
1,1,1-Trichloroethane	ND		ug/kg	0.64	0.21	1
Bromodichloromethane	ND		ug/kg	0.64	0.14	1
trans-1,3-Dichloropropene	ND		ug/kg	1.3	0.35	1
cis-1,3-Dichloropropene	ND		ug/kg	0.64	0.20	1
1,3-Dichloropropene, Total	ND		ug/kg	0.64	0.20	1
1,1-Dichloropropene	ND		ug/kg	0.64	0.20	1
Bromoform	ND		ug/kg	5.1	0.31	1
1,1,2,2-Tetrachloroethane	ND		ug/kg	0.64	0.21	1
Benzene	ND		ug/kg	0.64	0.21	1
Toluene	ND		ug/kg	1.3	0.69	1
Ethylbenzene	ND		ug/kg	1.3	0.18	1
Chloromethane	ND		ug/kg	5.1	1.2	1
Bromomethane	ND		ug/kg	2.5	0.74	1
Vinyl chloride	ND		ug/kg	1.3	0.43	1
Chloroethane	ND		ug/kg	2.5	0.58	1
1,1-Dichloroethene	ND		ug/kg	1.3	0.30	1
trans-1,2-Dichloroethene	ND		ug/kg	1.9	0.17	1



Project Name: 930 BEDFORD AVENUE**Lab Number:** L2566890**Project Number:** 0213924-000-001-01**Report Date:** 11/04/25**SAMPLE RESULTS****Lab ID:** L2566890-07**Date Collected:** 10/22/25 12:15**Client ID:** SB-04_0-2**Date Received:** 10/22/25**Sample Location:** BROOKLYN, NEW YORK**Field Prep:** Not Specified**Sample Depth:**

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by EPA 5035 Low - Westborough Lab						
Trichloroethene	ND		ug/kg	0.64	0.17	1
1,2-Dichlorobenzene	ND		ug/kg	2.5	0.18	1
1,3-Dichlorobenzene	ND		ug/kg	2.5	0.19	1
1,4-Dichlorobenzene	ND		ug/kg	2.5	0.22	1
Methyl tert butyl ether	ND		ug/kg	2.5	0.26	1
p/m-Xylene	ND		ug/kg	2.5	0.71	1
o-Xylene	ND		ug/kg	1.3	0.37	1
Xylenes, Total	ND		ug/kg	1.3	0.37	1
cis-1,2-Dichloroethene	ND		ug/kg	1.3	0.22	1
1,2-Dichloroethene, Total	ND		ug/kg	1.3	0.17	1
Dibromomethane	ND		ug/kg	2.5	0.30	1
Styrene	ND		ug/kg	1.3	0.25	1
Dichlorodifluoromethane	ND		ug/kg	13	1.2	1
Acetone	ND		ug/kg	13	6.1	1
Carbon disulfide	ND		ug/kg	13	5.8	1
2-Butanone	ND		ug/kg	13	2.8	1
Vinyl acetate	ND		ug/kg	13	2.7	1
4-Methyl-2-pentanone	ND		ug/kg	13	1.6	1
1,2,3-Trichloropropane	ND		ug/kg	2.5	0.16	1
2-Hexanone	ND		ug/kg	13	1.5	1
Bromochloromethane	ND		ug/kg	2.5	0.26	1
2,2-Dichloropropane	ND		ug/kg	2.5	0.26	1
1,2-Dibromoethane	ND		ug/kg	1.3	0.36	1
1,3-Dichloropropane	ND		ug/kg	2.5	0.21	1
1,1,1,2-Tetrachloroethane	ND		ug/kg	0.64	0.17	1
Bromobenzene	ND		ug/kg	2.5	0.18	1
n-Butylbenzene	ND		ug/kg	1.3	0.21	1
sec-Butylbenzene	ND		ug/kg	1.3	0.18	1
tert-Butylbenzene	ND		ug/kg	2.5	0.15	1
o-Chlorotoluene	ND		ug/kg	2.5	0.24	1
p-Chlorotoluene	ND		ug/kg	2.5	0.14	1
1,2-Dibromo-3-chloropropane	ND		ug/kg	3.8	1.3	1
Hexachlorobutadiene	ND		ug/kg	5.1	0.22	1
Isopropylbenzene	ND		ug/kg	1.3	0.14	1
p-Isopropyltoluene	ND		ug/kg	1.3	0.14	1
Naphthalene	ND		ug/kg	5.1	0.83	1
Acrylonitrile	ND		ug/kg	5.1	1.5	1



Project Name: 930 BEDFORD AVENUE**Lab Number:** L2566890**Project Number:** 0213924-000-001-01**Report Date:** 11/04/25**SAMPLE RESULTS****Lab ID:** L2566890-07**Date Collected:** 10/22/25 12:15**Client ID:** SB-04_0-2**Date Received:** 10/22/25**Sample Location:** BROOKLYN, NEW YORK**Field Prep:** Not Specified**Sample Depth:**

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by EPA 5035 Low - Westborough Lab						
n-Propylbenzene	ND		ug/kg	1.3	0.22	1
1,2,3-Trichlorobenzene	ND		ug/kg	2.5	0.41	1
1,2,4-Trichlorobenzene	ND		ug/kg	2.5	0.35	1
1,3,5-Trimethylbenzene	ND		ug/kg	2.5	0.24	1
1,2,4-Trimethylbenzene	ND		ug/kg	2.5	0.42	1
1,4-Dioxane	ND		ug/kg	100	45.	1
p-Diethylbenzene	ND		ug/kg	2.5	0.22	1
p-Ethyltoluene	ND		ug/kg	2.5	0.49	1
1,2,4,5-Tetramethylbenzene	ND		ug/kg	2.5	0.24	1
Ethyl ether	ND		ug/kg	2.5	0.43	1
trans-1,4-Dichloro-2-butene	ND		ug/kg	6.4	1.8	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	112		70-130
Toluene-d8	91		70-130
4-Bromofluorobenzene	95		70-130
Dibromofluoromethane	109		70-130

Project Name: 930 BEDFORD AVENUE**Lab Number:** L2566890**Project Number:** 0213924-000-001-01**Report Date:** 11/04/25**SAMPLE RESULTS**

Lab ID: L2566890-08

Date Collected: 10/22/25 12:25

Client ID: SB-06_0-1

Date Received: 10/22/25

Sample Location: BROOKLYN, NEW YORK

Field Prep: Not Specified

Sample Depth:

Matrix: Soil

Analytical Method: 1,8260D

Analytical Date: 11/01/25 16:22

Analyst: MJV

Percent Solids: 91%

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by EPA 5035 Low - Westborough Lab						
Methylene chloride	ND		ug/kg	15	6.9	1
1,1-Dichloroethane	ND		ug/kg	3.0	0.44	1
Chloroform	ND		ug/kg	4.5	0.42	1
Carbon tetrachloride	ND		ug/kg	3.0	0.70	1
1,2-Dichloropropane	ND		ug/kg	3.0	0.38	1
Dibromochloromethane	ND		ug/kg	3.0	0.42	1
1,1,2-Trichloroethane	ND		ug/kg	3.0	0.81	1
Tetrachloroethene	ND		ug/kg	1.5	0.59	1
Chlorobenzene	ND		ug/kg	1.5	0.38	1
Trichlorofluoromethane	ND		ug/kg	12	2.1	1
1,2-Dichloroethane	ND		ug/kg	3.0	0.78	1
1,1,1-Trichloroethane	ND		ug/kg	1.5	0.50	1
Bromodichloromethane	ND		ug/kg	1.5	0.33	1
trans-1,3-Dichloropropene	ND		ug/kg	3.0	0.82	1
cis-1,3-Dichloropropene	ND		ug/kg	1.5	0.48	1
1,3-Dichloropropene, Total	ND		ug/kg	1.5	0.48	1
1,1-Dichloropropene	ND		ug/kg	1.5	0.48	1
Bromoform	ND		ug/kg	12	0.74	1
1,1,2,2-Tetrachloroethane	ND		ug/kg	1.5	0.50	1
Benzene	ND		ug/kg	1.5	0.50	1
Toluene	ND		ug/kg	3.0	1.6	1
Ethylbenzene	ND		ug/kg	3.0	0.43	1
Chloromethane	ND		ug/kg	12	2.8	1
Bromomethane	ND		ug/kg	6.0	1.8	1
Vinyl chloride	ND		ug/kg	3.0	1.0	1
Chloroethane	ND		ug/kg	6.0	1.4	1
1,1-Dichloroethene	ND		ug/kg	3.0	0.72	1
trans-1,2-Dichloroethene	ND		ug/kg	4.5	0.41	1



Project Name: 930 BEDFORD AVENUE**Lab Number:** L2566890**Project Number:** 0213924-000-001-01**Report Date:** 11/04/25**SAMPLE RESULTS****Lab ID:** L2566890-08**Date Collected:** 10/22/25 12:25**Client ID:** SB-06_0-1**Date Received:** 10/22/25**Sample Location:** BROOKLYN, NEW YORK**Field Prep:** Not Specified**Sample Depth:**

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by EPA 5035 Low - Westborough Lab						
Trichloroethene	ND		ug/kg	1.5	0.41	1
1,2-Dichlorobenzene	ND		ug/kg	6.0	0.44	1
1,3-Dichlorobenzene	ND		ug/kg	6.0	0.45	1
1,4-Dichlorobenzene	ND		ug/kg	6.0	0.52	1
Methyl tert butyl ether	ND		ug/kg	6.0	0.61	1
p/m-Xylene	ND		ug/kg	6.0	1.7	1
o-Xylene	ND		ug/kg	3.0	0.88	1
Xylenes, Total	ND		ug/kg	3.0	0.88	1
cis-1,2-Dichloroethene	ND		ug/kg	3.0	0.53	1
1,2-Dichloroethene, Total	ND		ug/kg	3.0	0.41	1
Dibromomethane	ND		ug/kg	6.0	0.72	1
Styrene	ND		ug/kg	3.0	0.59	1
Dichlorodifluoromethane	ND		ug/kg	30	2.8	1
Acetone	ND		ug/kg	30	14.	1
Carbon disulfide	ND		ug/kg	30	14.	1
2-Butanone	ND		ug/kg	30	6.7	1
Vinyl acetate	ND		ug/kg	30	6.5	1
4-Methyl-2-pentanone	ND		ug/kg	30	3.9	1
1,2,3-Trichloropropane	ND		ug/kg	6.0	0.38	1
2-Hexanone	ND		ug/kg	30	3.6	1
Bromochloromethane	ND		ug/kg	6.0	0.62	1
2,2-Dichloropropane	ND		ug/kg	6.0	0.61	1
1,2-Dibromoethane	ND		ug/kg	3.0	0.84	1
1,3-Dichloropropane	ND		ug/kg	6.0	0.50	1
1,1,1,2-Tetrachloroethane	ND		ug/kg	1.5	0.40	1
Bromobenzene	ND		ug/kg	6.0	0.44	1
n-Butylbenzene	ND		ug/kg	3.0	0.50	1
sec-Butylbenzene	ND		ug/kg	3.0	0.44	1
tert-Butylbenzene	ND		ug/kg	6.0	0.36	1
o-Chlorotoluene	ND		ug/kg	6.0	0.58	1
p-Chlorotoluene	ND		ug/kg	6.0	0.33	1
1,2-Dibromo-3-chloropropane	ND		ug/kg	9.1	3.0	1
Hexachlorobutadiene	ND		ug/kg	12	0.51	1
Isopropylbenzene	ND		ug/kg	3.0	0.33	1
p-Isopropyltoluene	ND		ug/kg	3.0	0.33	1
Naphthalene	ND		ug/kg	12	2.0	1
Acrylonitrile	ND		ug/kg	12	3.5	1



Project Name: 930 BEDFORD AVENUE**Lab Number:** L2566890**Project Number:** 0213924-000-001-01**Report Date:** 11/04/25**SAMPLE RESULTS****Lab ID:** L2566890-08**Date Collected:** 10/22/25 12:25**Client ID:** SB-06_0-1**Date Received:** 10/22/25**Sample Location:** BROOKLYN, NEW YORK**Field Prep:** Not Specified**Sample Depth:**

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by EPA 5035 Low - Westborough Lab						
n-Propylbenzene	ND		ug/kg	3.0	0.52	1
1,2,3-Trichlorobenzene	ND		ug/kg	6.0	0.97	1
1,2,4-Trichlorobenzene	ND		ug/kg	6.0	0.82	1
1,3,5-Trimethylbenzene	ND		ug/kg	6.0	0.58	1
1,2,4-Trimethylbenzene	ND		ug/kg	6.0	1.0	1
1,4-Dioxane	ND		ug/kg	240	110	1
p-Diethylbenzene	ND		ug/kg	6.0	0.54	1
p-Ethyltoluene	ND		ug/kg	6.0	1.2	1
1,2,4,5-Tetramethylbenzene	ND		ug/kg	6.0	0.58	1
Ethyl ether	ND		ug/kg	6.0	1.0	1
trans-1,4-Dichloro-2-butene	ND		ug/kg	15	4.3	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	117		70-130
Toluene-d8	96		70-130
4-Bromofluorobenzene	93		70-130
Dibromofluoromethane	111		70-130

Project Name: 930 BEDFORD AVENUE

Lab Number: L2566890

Project Number: 0213924-000-001-01

Report Date: 11/04/25

Method Blank Analysis Batch Quality Control

Analytical Method: 1,8260D
 Analytical Date: 10/31/25 18:22
 Analyst: JKH

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by EPA 5035 Low - Westborough Lab for sample(s): 05 Batch: WG2135758-5					
Methylene chloride	ND		ug/kg	5.0	2.3
1,1-Dichloroethane	ND		ug/kg	1.0	0.14
Chloroform	ND		ug/kg	1.5	0.14
Carbon tetrachloride	ND		ug/kg	1.0	0.23
1,2-Dichloropropane	ND		ug/kg	1.0	0.12
Dibromochloromethane	ND		ug/kg	1.0	0.14
1,1,2-Trichloroethane	ND		ug/kg	1.0	0.27
Tetrachloroethene	ND		ug/kg	0.50	0.20
Chlorobenzene	ND		ug/kg	0.50	0.13
Trichlorofluoromethane	ND		ug/kg	4.0	0.70
1,2-Dichloroethane	ND		ug/kg	1.0	0.26
1,1,1-Trichloroethane	ND		ug/kg	0.50	0.17
Bromodichloromethane	ND		ug/kg	0.50	0.11
trans-1,3-Dichloropropene	ND		ug/kg	1.0	0.27
cis-1,3-Dichloropropene	ND		ug/kg	0.50	0.16
1,3-Dichloropropene, Total	ND		ug/kg	0.50	0.16
1,1-Dichloropropene	ND		ug/kg	0.50	0.16
Bromoform	ND		ug/kg	4.0	0.25
1,1,1,2-Tetrachloroethane	ND		ug/kg	0.50	0.17
Benzene	ND		ug/kg	0.50	0.17
Toluene	ND		ug/kg	1.0	0.54
Ethylbenzene	ND		ug/kg	1.0	0.14
Chloromethane	ND		ug/kg	4.0	0.93
Bromomethane	ND		ug/kg	2.0	0.58



Project Name: 930 BEDFORD AVENUE

Lab Number: L2566890

Project Number: 0213924-000-001-01

Report Date: 11/04/25

Method Blank Analysis Batch Quality Control

Analytical Method: 1,8260D
 Analytical Date: 10/31/25 18:22
 Analyst: JKH

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by EPA 5035 Low - Westborough Lab for sample(s): 05 Batch: WG2135758-5					
Vinyl chloride	ND		ug/kg	1.0	0.34
Chloroethane	ND		ug/kg	2.0	0.45
1,1-Dichloroethene	ND		ug/kg	1.0	0.24
trans-1,2-Dichloroethene	ND		ug/kg	1.5	0.14
Trichloroethene	ND		ug/kg	0.50	0.14
1,2-Dichlorobenzene	ND		ug/kg	2.0	0.14
1,3-Dichlorobenzene	ND		ug/kg	2.0	0.15
1,4-Dichlorobenzene	ND		ug/kg	2.0	0.17
Methyl tert butyl ether	ND		ug/kg	2.0	0.20
p/m-Xylene	ND		ug/kg	2.0	0.56
o-Xylene	ND		ug/kg	1.0	0.29
Xylenes, Total	ND		ug/kg	1.0	0.29
cis-1,2-Dichloroethene	ND		ug/kg	1.0	0.18
1,2-Dichloroethene, Total	ND		ug/kg	1.0	0.14
Dibromomethane	ND		ug/kg	2.0	0.24
Styrene	ND		ug/kg	1.0	0.20
Dichlorodifluoromethane	ND		ug/kg	10	0.92
Acetone	ND		ug/kg	10	4.8
Carbon disulfide	ND		ug/kg	10	4.6
2-Butanone	ND		ug/kg	10	2.2
Vinyl acetate	ND		ug/kg	10	2.2
4-Methyl-2-pentanone	ND		ug/kg	10	1.3
1,2,3-Trichloropropane	ND		ug/kg	2.0	0.13
2-Hexanone	ND		ug/kg	10	1.2



Project Name: 930 BEDFORD AVENUE

Lab Number: L2566890

Project Number: 0213924-000-001-01

Report Date: 11/04/25

Method Blank Analysis Batch Quality Control

Analytical Method: 1,8260D
 Analytical Date: 10/31/25 18:22
 Analyst: JKH

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by EPA 5035 Low - Westborough Lab for sample(s): 05 Batch: WG2135758-5					
Bromochloromethane	ND		ug/kg	2.0	0.20
2,2-Dichloropropane	ND		ug/kg	2.0	0.20
1,2-Dibromoethane	ND		ug/kg	1.0	0.28
1,3-Dichloropropane	ND		ug/kg	2.0	0.17
1,1,1,2-Tetrachloroethane	ND		ug/kg	0.50	0.13
Bromobenzene	ND		ug/kg	2.0	0.14
n-Butylbenzene	ND		ug/kg	1.0	0.17
sec-Butylbenzene	ND		ug/kg	1.0	0.15
tert-Butylbenzene	ND		ug/kg	2.0	0.12
o-Chlorotoluene	ND		ug/kg	2.0	0.19
p-Chlorotoluene	ND		ug/kg	2.0	0.11
1,2-Dibromo-3-chloropropane	ND		ug/kg	3.0	1.0
Hexachlorobutadiene	ND		ug/kg	4.0	0.17
Isopropylbenzene	ND		ug/kg	1.0	0.11
p-Isopropyltoluene	ND		ug/kg	1.0	0.11
Naphthalene	ND		ug/kg	4.0	0.65
Acrylonitrile	ND		ug/kg	4.0	1.2
n-Propylbenzene	ND		ug/kg	1.0	0.17
1,2,3-Trichlorobenzene	ND		ug/kg	2.0	0.32
1,2,4-Trichlorobenzene	ND		ug/kg	2.0	0.27
1,3,5-Trimethylbenzene	ND		ug/kg	2.0	0.19
1,2,4-Trimethylbenzene	ND		ug/kg	2.0	0.33
1,4-Dioxane	ND		ug/kg	80	35.
p-Diethylbenzene	ND		ug/kg	2.0	0.18



Project Name: 930 BEDFORD AVENUE**Lab Number:** L2566890**Project Number:** 0213924-000-001-01**Report Date:** 11/04/25**Method Blank Analysis**
Batch Quality Control

Analytical Method: 1,8260D

Analytical Date: 10/31/25 18:22

Analyst: JKH

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by EPA 5035 Low - Westborough Lab for sample(s): 05 Batch: WG2135758-5					
p-Ethyltoluene	ND		ug/kg	2.0	0.38
1,2,4,5-Tetramethylbenzene	ND		ug/kg	2.0	0.19
Ethyl ether	ND		ug/kg	2.0	0.34
trans-1,4-Dichloro-2-butene	ND		ug/kg	5.0	1.4

Surrogate	%Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	122		70-130
Toluene-d8	94		70-130
4-Bromofluorobenzene	92		70-130
Dibromofluoromethane	113		70-130

Project Name: 930 BEDFORD AVENUE

Lab Number: L2566890

Project Number: 0213924-000-001-01

Report Date: 11/04/25

Method Blank Analysis Batch Quality Control

Analytical Method: 1,8260D
 Analytical Date: 11/01/25 12:55
 Analyst: MNF

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by EPA 5035 Low - Westborough Lab for sample(s): 03-04,06,08 Batch: WG2136350-5					
Methylene chloride	ND		ug/kg	5.0	2.3
1,1-Dichloroethane	ND		ug/kg	1.0	0.14
Chloroform	ND		ug/kg	1.5	0.14
Carbon tetrachloride	ND		ug/kg	1.0	0.23
1,2-Dichloropropane	ND		ug/kg	1.0	0.12
Dibromochloromethane	ND		ug/kg	1.0	0.14
1,1,2-Trichloroethane	ND		ug/kg	1.0	0.27
Tetrachloroethene	ND		ug/kg	0.50	0.20
Chlorobenzene	ND		ug/kg	0.50	0.13
Trichlorofluoromethane	ND		ug/kg	4.0	0.70
1,2-Dichloroethane	ND		ug/kg	1.0	0.26
1,1,1-Trichloroethane	ND		ug/kg	0.50	0.17
Bromodichloromethane	ND		ug/kg	0.50	0.11
trans-1,3-Dichloropropene	ND		ug/kg	1.0	0.27
cis-1,3-Dichloropropene	ND		ug/kg	0.50	0.16
1,3-Dichloropropene, Total	ND		ug/kg	0.50	0.16
1,1-Dichloropropene	ND		ug/kg	0.50	0.16
Bromoform	ND		ug/kg	4.0	0.25
1,1,2,2-Tetrachloroethane	ND		ug/kg	0.50	0.17
Benzene	ND		ug/kg	0.50	0.17
Toluene	ND		ug/kg	1.0	0.54
Ethylbenzene	ND		ug/kg	1.0	0.14
Chloromethane	ND		ug/kg	4.0	0.93



Project Name: 930 BEDFORD AVENUE**Lab Number:** L2566890**Project Number:** 0213924-000-001-01**Report Date:** 11/04/25**Method Blank Analysis
Batch Quality Control**

Analytical Method: 1,8260D

Analytical Date: 11/01/25 12:55

Analyst: MNF

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by EPA 5035 Low - Westborough Lab for sample(s): 03-04,06,08 Batch: WG2136350-5					
Bromomethane	ND		ug/kg	2.0	0.58
Vinyl chloride	ND		ug/kg	1.0	0.34
Chloroethane	ND		ug/kg	2.0	0.45
1,1-Dichloroethene	ND		ug/kg	1.0	0.24
trans-1,2-Dichloroethene	ND		ug/kg	1.5	0.14
Trichloroethene	ND		ug/kg	0.50	0.14
1,2-Dichlorobenzene	ND		ug/kg	2.0	0.14
1,3-Dichlorobenzene	ND		ug/kg	2.0	0.15
1,4-Dichlorobenzene	ND		ug/kg	2.0	0.17
Methyl tert butyl ether	ND		ug/kg	2.0	0.20
p/m-Xylene	ND		ug/kg	2.0	0.56
o-Xylene	ND		ug/kg	1.0	0.29
Xylenes, Total	ND		ug/kg	1.0	0.29
cis-1,2-Dichloroethene	ND		ug/kg	1.0	0.18
1,2-Dichloroethene, Total	ND		ug/kg	1.0	0.14
Dibromomethane	ND		ug/kg	2.0	0.24
Styrene	ND		ug/kg	1.0	0.20
Dichlorodifluoromethane	ND		ug/kg	10	0.92
Acetone	ND		ug/kg	10	4.8
Carbon disulfide	ND		ug/kg	10	4.6
2-Butanone	ND		ug/kg	10	2.2
Vinyl acetate	ND		ug/kg	10	2.2
4-Methyl-2-pentanone	ND		ug/kg	10	1.3



Project Name: 930 BEDFORD AVENUE**Lab Number:** L2566890**Project Number:** 0213924-000-001-01**Report Date:** 11/04/25**Method Blank Analysis**
Batch Quality Control

Analytical Method: 1,8260D
 Analytical Date: 11/01/25 12:55
 Analyst: MNF

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by EPA 5035 Low - Westborough Lab for sample(s): 03-04,06,08 Batch: WG2136350-5					
1,2,3-Trichloropropane	ND		ug/kg	2.0	0.13
2-Hexanone	ND		ug/kg	10	1.2
Bromochloromethane	ND		ug/kg	2.0	0.20
2,2-Dichloropropane	ND		ug/kg	2.0	0.20
1,2-Dibromoethane	ND		ug/kg	1.0	0.28
1,3-Dichloropropane	ND		ug/kg	2.0	0.17
1,1,1,2-Tetrachloroethane	ND		ug/kg	0.50	0.13
Bromobenzene	ND		ug/kg	2.0	0.14
n-Butylbenzene	ND		ug/kg	1.0	0.17
sec-Butylbenzene	ND		ug/kg	1.0	0.15
tert-Butylbenzene	ND		ug/kg	2.0	0.12
o-Chlorotoluene	ND		ug/kg	2.0	0.19
p-Chlorotoluene	ND		ug/kg	2.0	0.11
1,2-Dibromo-3-chloropropane	ND		ug/kg	3.0	1.0
Hexachlorobutadiene	ND		ug/kg	4.0	0.17
Isopropylbenzene	ND		ug/kg	1.0	0.11
p-Isopropyltoluene	ND		ug/kg	1.0	0.11
Naphthalene	ND		ug/kg	4.0	0.65
Acrylonitrile	ND		ug/kg	4.0	1.2
n-Propylbenzene	ND		ug/kg	1.0	0.17
1,2,3-Trichlorobenzene	ND		ug/kg	2.0	0.32
1,2,4-Trichlorobenzene	ND		ug/kg	2.0	0.27
1,3,5-Trimethylbenzene	ND		ug/kg	2.0	0.19



Project Name: 930 BEDFORD AVENUE
Project Number: 0213924-000-001-01

Lab Number: L2566890
Report Date: 11/04/25

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8260D
 Analytical Date: 11/01/25 12:55
 Analyst: MNF

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by EPA 5035 Low - Westborough Lab for sample(s): 03-04,06,08 Batch: WG2136350-5					
1,2,4-Trimethylbenzene	ND		ug/kg	2.0	0.33
1,4-Dioxane	ND		ug/kg	80	35.
p-Diethylbenzene	ND		ug/kg	2.0	0.18
p-Ethyltoluene	ND		ug/kg	2.0	0.38
1,2,4,5-Tetramethylbenzene	ND		ug/kg	2.0	0.19
Ethyl ether	ND		ug/kg	2.0	0.34
trans-1,4-Dichloro-2-butene	ND		ug/kg	5.0	1.4

Surrogate	%Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	124		70-130
Toluene-d8	95		70-130
4-Bromofluorobenzene	91		70-130
Dibromofluoromethane	114		70-130

Project Name: 930 BEDFORD AVENUE

Lab Number: L2566890

Project Number: 0213924-000-001-01

Report Date: 11/04/25

Method Blank Analysis Batch Quality Control

Analytical Method: 1,8260D
 Analytical Date: 11/01/25 11:31
 Analyst: MNF

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by GC/MS - Westborough Lab for sample(s): 01-02 Batch: WG2136384-5					
Methylene chloride	ND		ug/kg	5.0	2.3
1,1-Dichloroethane	ND		ug/kg	1.0	0.14
Chloroform	0.21	J	ug/kg	1.5	0.14
Carbon tetrachloride	ND		ug/kg	1.0	0.23
1,2-Dichloropropane	ND		ug/kg	1.0	0.12
Dibromochloromethane	ND		ug/kg	1.0	0.14
1,1,2-Trichloroethane	ND		ug/kg	1.0	0.27
Tetrachloroethene	ND		ug/kg	0.50	0.20
Chlorobenzene	ND		ug/kg	0.50	0.13
Trichlorofluoromethane	ND		ug/kg	4.0	0.70
1,2-Dichloroethane	ND		ug/kg	1.0	0.26
1,1,1-Trichloroethane	ND		ug/kg	0.50	0.17
Bromodichloromethane	ND		ug/kg	0.50	0.11
trans-1,3-Dichloropropene	ND		ug/kg	1.0	0.27
cis-1,3-Dichloropropene	ND		ug/kg	0.50	0.16
1,3-Dichloropropene, Total	ND		ug/kg	0.50	0.16
1,1-Dichloropropene	ND		ug/kg	0.50	0.16
Bromoform	ND		ug/kg	4.0	0.25
1,1,1,2,2-Tetrachloroethane	ND		ug/kg	0.50	0.17
Benzene	ND		ug/kg	0.50	0.17
Toluene	ND		ug/kg	1.0	0.54
Ethylbenzene	ND		ug/kg	1.0	0.14
Chloromethane	ND		ug/kg	4.0	0.93
Bromomethane	ND		ug/kg	2.0	0.58



Project Name: 930 BEDFORD AVENUE**Lab Number:** L2566890**Project Number:** 0213924-000-001-01**Report Date:** 11/04/25**Method Blank Analysis
Batch Quality Control**

Analytical Method: 1,8260D
 Analytical Date: 11/01/25 11:31
 Analyst: MNF

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by GC/MS - Westborough Lab for sample(s): 01-02 Batch: WG2136384-5					
Vinyl chloride	ND		ug/kg	1.0	0.34
Chloroethane	ND		ug/kg	2.0	0.45
1,1-Dichloroethene	ND		ug/kg	1.0	0.24
trans-1,2-Dichloroethene	ND		ug/kg	1.5	0.14
Trichloroethene	ND		ug/kg	0.50	0.14
1,2-Dichlorobenzene	ND		ug/kg	2.0	0.14
1,3-Dichlorobenzene	ND		ug/kg	2.0	0.15
1,4-Dichlorobenzene	ND		ug/kg	2.0	0.17
Methyl tert butyl ether	ND		ug/kg	2.0	0.20
p/m-Xylene	ND		ug/kg	2.0	0.56
o-Xylene	ND		ug/kg	1.0	0.29
Xylenes, Total	ND		ug/kg	1.0	0.29
cis-1,2-Dichloroethene	ND		ug/kg	1.0	0.18
1,2-Dichloroethene, Total	ND		ug/kg	1.0	0.14
Dibromomethane	ND		ug/kg	2.0	0.24
Styrene	ND		ug/kg	1.0	0.20
Dichlorodifluoromethane	ND		ug/kg	10	0.92
Acetone	ND		ug/kg	10	4.8
Carbon disulfide	ND		ug/kg	10	4.6
2-Butanone	ND		ug/kg	10	2.2
Vinyl acetate	ND		ug/kg	10	2.2
4-Methyl-2-pentanone	ND		ug/kg	10	1.3
1,2,3-Trichloropropane	ND		ug/kg	2.0	0.13
2-Hexanone	ND		ug/kg	10	1.2



Project Name: 930 BEDFORD AVENUE

Lab Number: L2566890

Project Number: 0213924-000-001-01

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Method Blank Analysis Batch Quality Control

Analytical Method: 1,8260D
 Analytical Date: 11/01/25 11:31
 Analyst: MNF

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by GC/MS - Westborough Lab for sample(s): 01-02 Batch: WG2136384-5					
Bromochloromethane	ND		ug/kg	2.0	0.20
2,2-Dichloropropane	ND		ug/kg	2.0	0.20
1,2-Dibromoethane	ND		ug/kg	1.0	0.28
1,3-Dichloropropane	ND		ug/kg	2.0	0.17
1,1,1,2-Tetrachloroethane	ND		ug/kg	0.50	0.13
Bromobenzene	ND		ug/kg	2.0	0.14
n-Butylbenzene	ND		ug/kg	1.0	0.17
sec-Butylbenzene	ND		ug/kg	1.0	0.15
tert-Butylbenzene	ND		ug/kg	2.0	0.12
o-Chlorotoluene	ND		ug/kg	2.0	0.19
p-Chlorotoluene	ND		ug/kg	2.0	0.11
1,2-Dibromo-3-chloropropane	ND		ug/kg	3.0	1.0
Hexachlorobutadiene	ND		ug/kg	4.0	0.17
Isopropylbenzene	ND		ug/kg	1.0	0.11
p-Isopropyltoluene	ND		ug/kg	1.0	0.11
Naphthalene	ND		ug/kg	4.0	0.65
Acrylonitrile	ND		ug/kg	4.0	1.2
n-Propylbenzene	ND		ug/kg	1.0	0.17
1,2,3-Trichlorobenzene	ND		ug/kg	2.0	0.32
1,2,4-Trichlorobenzene	ND		ug/kg	2.0	0.27
1,3,5-Trimethylbenzene	ND		ug/kg	2.0	0.19
1,2,4-Trimethylbenzene	ND		ug/kg	2.0	0.33
1,4-Dioxane	ND		ug/kg	80	35.
p-Diethylbenzene	ND		ug/kg	2.0	0.18



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Lab Number: L2566890

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Method Blank Analysis Batch Quality Control

Analytical Method: 1,8260D
 Analytical Date: 11/01/25 11:31
 Analyst: MNF

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by GC/MS - Westborough Lab for sample(s): 01-02 Batch: WG2136384-5					
p-Ethyltoluene	ND		ug/kg	2.0	0.38
1,2,4,5-Tetramethylbenzene	ND		ug/kg	2.0	0.19
Ethyl ether	ND		ug/kg	2.0	0.34
trans-1,4-Dichloro-2-butene	ND		ug/kg	5.0	1.4

Surrogate	%Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	106		70-130
Toluene-d8	96		70-130
4-Bromofluorobenzene	95		70-130
Dibromofluoromethane	107		70-130

Project Name: 930 BEDFORD AVENUE

Lab Number: L2566890

Project Number: 0213924-000-001-01

Report Date: 11/04/25

Method Blank Analysis Batch Quality Control

Analytical Method: 1,8260D

Analytical Date: 11/04/25 09:40

Analyst: MNF

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by GC/MS - Westborough Lab for sample(s): 07 Batch: WG2136907-5					
Methylene chloride	ND		ug/kg	5.0	2.3
1,1-Dichloroethane	ND		ug/kg	1.0	0.14
Chloroform	1.2	J	ug/kg	1.5	0.14
Carbon tetrachloride	ND		ug/kg	1.0	0.23
1,2-Dichloropropane	ND		ug/kg	1.0	0.12
Dibromochloromethane	ND		ug/kg	1.0	0.14
1,1,2-Trichloroethane	ND		ug/kg	1.0	0.27
Tetrachloroethene	ND		ug/kg	0.50	0.20
Chlorobenzene	ND		ug/kg	0.50	0.13
Trichlorofluoromethane	ND		ug/kg	4.0	0.70
1,2-Dichloroethane	ND		ug/kg	1.0	0.26
1,1,1-Trichloroethane	ND		ug/kg	0.50	0.17
Bromodichloromethane	ND		ug/kg	0.50	0.11
trans-1,3-Dichloropropene	ND		ug/kg	1.0	0.27
cis-1,3-Dichloropropene	ND		ug/kg	0.50	0.16
1,3-Dichloropropene, Total	ND		ug/kg	0.50	0.16
1,1-Dichloropropene	ND		ug/kg	0.50	0.16
Bromoform	ND		ug/kg	4.0	0.25
1,1,1,2,2-Tetrachloroethane	ND		ug/kg	0.50	0.17
Benzene	ND		ug/kg	0.50	0.17
Toluene	ND		ug/kg	1.0	0.54
Ethylbenzene	ND		ug/kg	1.0	0.14
Chloromethane	ND		ug/kg	4.0	0.93
Bromomethane	ND		ug/kg	2.0	0.58



Project Name: 930 BEDFORD AVENUE

Lab Number: L2566890

Project Number: 0213924-000-001-01

Report Date: 11/04/25

Method Blank Analysis Batch Quality Control

Analytical Method: 1,8260D

Analytical Date: 11/04/25 09:40

Analyst: MNF

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by GC/MS - Westborough Lab for sample(s): 07 Batch: WG2136907-5					
Vinyl chloride	ND		ug/kg	1.0	0.34
Chloroethane	ND		ug/kg	2.0	0.45
1,1-Dichloroethene	ND		ug/kg	1.0	0.24
trans-1,2-Dichloroethene	ND		ug/kg	1.5	0.14
Trichloroethene	ND		ug/kg	0.50	0.14
1,2-Dichlorobenzene	ND		ug/kg	2.0	0.14
1,3-Dichlorobenzene	ND		ug/kg	2.0	0.15
1,4-Dichlorobenzene	ND		ug/kg	2.0	0.17
Methyl tert butyl ether	ND		ug/kg	2.0	0.20
p/m-Xylene	ND		ug/kg	2.0	0.56
o-Xylene	ND		ug/kg	1.0	0.29
Xylenes, Total	ND		ug/kg	1.0	0.29
cis-1,2-Dichloroethene	ND		ug/kg	1.0	0.18
1,2-Dichloroethene, Total	ND		ug/kg	1.0	0.14
Dibromomethane	ND		ug/kg	2.0	0.24
Styrene	ND		ug/kg	1.0	0.20
Dichlorodifluoromethane	ND		ug/kg	10	0.92
Acetone	ND		ug/kg	10	4.8
Carbon disulfide	ND		ug/kg	10	4.6
2-Butanone	ND		ug/kg	10	2.2
Vinyl acetate	ND		ug/kg	10	2.2
4-Methyl-2-pentanone	ND		ug/kg	10	1.3
1,2,3-Trichloropropane	ND		ug/kg	2.0	0.13
2-Hexanone	ND		ug/kg	10	1.2



Project Name: 930 BEDFORD AVENUE

Lab Number: L2566890

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Analytical Method: 1,8260D

Analytical Date: 11/04/25 09:40

Analyst: MNF

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by GC/MS - Westborough Lab for sample(s): 07 Batch: WG2136907-5					
Bromochloromethane	ND		ug/kg	2.0	0.20
2,2-Dichloropropane	ND		ug/kg	2.0	0.20
1,2-Dibromoethane	ND		ug/kg	1.0	0.28
1,3-Dichloropropane	ND		ug/kg	2.0	0.17
1,1,1,2-Tetrachloroethane	ND		ug/kg	0.50	0.13
Bromobenzene	ND		ug/kg	2.0	0.14
n-Butylbenzene	ND		ug/kg	1.0	0.17
sec-Butylbenzene	ND		ug/kg	1.0	0.15
tert-Butylbenzene	ND		ug/kg	2.0	0.12
o-Chlorotoluene	ND		ug/kg	2.0	0.19
p-Chlorotoluene	ND		ug/kg	2.0	0.11
1,2-Dibromo-3-chloropropane	ND		ug/kg	3.0	1.0
Hexachlorobutadiene	ND		ug/kg	4.0	0.17
Isopropylbenzene	ND		ug/kg	1.0	0.11
p-Isopropyltoluene	ND		ug/kg	1.0	0.11
Naphthalene	ND		ug/kg	4.0	0.65
Acrylonitrile	ND		ug/kg	4.0	1.2
n-Propylbenzene	ND		ug/kg	1.0	0.17
1,2,3-Trichlorobenzene	ND		ug/kg	2.0	0.32
1,2,4-Trichlorobenzene	ND		ug/kg	2.0	0.27
1,3,5-Trimethylbenzene	ND		ug/kg	2.0	0.19
1,2,4-Trimethylbenzene	ND		ug/kg	2.0	0.33
1,4-Dioxane	ND		ug/kg	80	35.
p-Diethylbenzene	ND		ug/kg	2.0	0.18



Project Name: 930 BEDFORD AVENUE**Lab Number:** L2566890**Project Number:** 0213924-000-001-01**Report Date:** 11/04/25**Method Blank Analysis**
Batch Quality Control

Analytical Method: 1,8260D

Analytical Date: 11/04/25 09:40

Analyst: MNF

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by GC/MS - Westborough Lab for sample(s): 07 Batch: WG2136907-5					
p-Ethyltoluene	ND		ug/kg	2.0	0.38
1,2,4,5-Tetramethylbenzene	ND		ug/kg	2.0	0.19
Ethyl ether	ND		ug/kg	2.0	0.34
trans-1,4-Dichloro-2-butene	ND		ug/kg	5.0	1.4

Surrogate	%Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	117		70-130
Toluene-d8	94		70-130
4-Bromofluorobenzene	92		70-130
Dibromofluoromethane	110		70-130

Lab Control Sample Analysis **Batch Quality Control**

Project Name: 930 BEDFORD AVENUE

Lab Number: L2566890

Project Number: 0213924-000-001-01

Report Date: 11/04/25

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by EPA 5035 Low - Westborough Lab Associated sample(s): 05 Batch: WG2135758-3 WG2135758-4								
Methylene chloride	106		106		70-130	0		30
1,1-Dichloroethane	122		120		70-130	2		30
Chloroform	117		114		70-130	3		30
Carbon tetrachloride	86		84		70-130	2		30
1,2-Dichloropropane	127		127		70-130	0		30
Dibromochloromethane	89		91		70-130	2		30
1,1,2-Trichloroethane	104		110		70-130	6		30
Tetrachloroethene	97		96		70-130	1		30
Chlorobenzene	103		105		70-130	2		30
Trichlorofluoromethane	110		106		70-139	4		30
1,2-Dichloroethane	117		119		70-130	2		30
1,1,1-Trichloroethane	99		98		70-130	1		30
Bromodichloromethane	100		100		70-130	0		30
trans-1,3-Dichloropropene	99		102		70-130	3		30
cis-1,3-Dichloropropene	111		113		70-130	2		30
1,1-Dichloropropene	109		106		70-130	3		30
Bromoform	79		80		70-130	1		30
1,1,2,2-Tetrachloroethane	100		100		70-130	0		30
Benzene	115		113		70-130	2		30

Lab Control Sample Analysis **Batch Quality Control**

Project Name: 930 BEDFORD AVENUE

Project Number: 0213924-000-001-01

Lab Number: L2566890

Report Date: 11/04/25

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by EPA 5035 Low - Westborough Lab Associated sample(s): 05 Batch: WG2135758-3 WG2135758-4								
Toluene	101		99		70-130	2		30
Ethylbenzene	101		101		70-130	0		30
Chloromethane	134	Q	127		52-130	5		30
Bromomethane	134		126		57-147	6		30
Vinyl chloride	117		110		67-130	6		30
Chloroethane	132		127		50-151	4		30
1,1-Dichloroethene	102		98		65-135	4		30
trans-1,2-Dichloroethene	108		104		70-130	4		30
Trichloroethene	108		104		70-130	4		30
1,2-Dichlorobenzene	106		103		70-130	3		30
1,3-Dichlorobenzene	105		102		70-130	3		30
1,4-Dichlorobenzene	105		101		70-130	4		30
Methyl tert butyl ether	110		113		66-130	3		30
p/m-Xylene	103		102		70-130	1		30
o-Xylene	102		103		70-130	1		30
cis-1,2-Dichloroethene	106		103		70-130	3		30
Dibromomethane	110		112		70-130	2		30
Styrene	115		116		70-130	1		30
Dichlorodifluoromethane	75		72		30-146	4		30

Lab Control Sample Analysis **Batch Quality Control**

Project Name: 930 BEDFORD AVENUE

Lab Number: L2566890

Project Number: 0213924-000-001-01

Report Date: 11/04/25

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by EPA 5035 Low - Westborough Lab Associated sample(s): 05 Batch: WG2135758-3 WG2135758-4								
Acetone	112		117		54-140	4		30
Carbon disulfide	115		111		59-130	4		30
2-Butanone	128		136	Q	70-130	6		30
Vinyl acetate	112		124		70-130	10		30
4-Methyl-2-pentanone	90		99		70-130	10		30
1,2,3-Trichloropropane	104		107		68-130	3		30
2-Hexanone	90		100		70-130	11		30
Bromochloromethane	106		106		70-130	0		30
2,2-Dichloropropane	94		94		70-130	0		30
1,2-Dibromoethane	99		103		70-130	4		30
1,3-Dichloropropane	112		117		69-130	4		30
1,1,1,2-Tetrachloroethane	90		95		70-130	5		30
Bromobenzene	102		99		70-130	3		30
n-Butylbenzene	114		106		70-130	7		30
sec-Butylbenzene	106		100		70-130	6		30
tert-Butylbenzene	99		94		70-130	5		30
o-Chlorotoluene	109		95		70-130	14		30
p-Chlorotoluene	104		99		70-130	5		30
1,2-Dibromo-3-chloropropane	73		77		68-130	5		30

Lab Control Sample Analysis **Batch Quality Control**

Project Name: 930 BEDFORD AVENUE

Lab Number: L2566890

Project Number: 0213924-000-001-01

Report Date: 11/04/25

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by EPA 5035 Low - Westborough Lab Associated sample(s): 05 Batch: WG2135758-3 WG2135758-4								
Hexachlorobutadiene	97		92		67-130	5		30
Isopropylbenzene	101		96		70-130	5		30
p-Isopropyltoluene	102		97		70-130	5		30
Naphthalene	90		91		70-130	1		30
Acrylonitrile	125		136	Q	70-130	8		30
n-Propylbenzene	107		102		70-130	5		30
1,2,3-Trichlorobenzene	106		103		70-130	3		30
1,2,4-Trichlorobenzene	105		102		70-130	3		30
1,3,5-Trimethylbenzene	103		97		70-130	6		30
1,2,4-Trimethylbenzene	104		99		70-130	5		30
1,4-Dioxane	75		87		65-136	15		30
p-Diethylbenzene	102		96		70-130	6		30
p-Ethyltoluene	104		99		70-130	5		30
1,2,4,5-Tetramethylbenzene	99		95		70-130	4		30
Ethyl ether	118		116		67-130	2		30
trans-1,4-Dichloro-2-butene	141	Q	103		70-130	31	Q	30

Lab Control Sample Analysis **Batch Quality Control**

Project Name: 930 BEDFORD AVENUE

Lab Number: L2566890

Project Number: 0213924-000-001-01

Report Date: 11/04/25

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
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Volatile Organics by EPA 5035 Low - Westborough Lab Associated sample(s): 05 Batch: WG2135758-3 WG2135758-4

Surrogate	LCS %Recovery	Qual	LCSD %Recovery	Qual	Acceptance Criteria
1,2-Dichloroethane-d4	111		116		70-130
Toluene-d8	94		99		70-130
4-Bromofluorobenzene	89		89		70-130
Dibromofluoromethane	106		107		70-130

Lab Control Sample Analysis **Batch Quality Control**

Project Name: 930 BEDFORD AVENUE

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Lab Number: L2566890

Report Date: 11/04/25

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by EPA 5035 Low - Westborough Lab Associated sample(s): 03-04,06,08 Batch: WG2136350-3 WG2136350-4								
Methylene chloride	101		103		70-130	2		30
1,1-Dichloroethane	116		115		70-130	1		30
Chloroform	106		108		70-130	2		30
Carbon tetrachloride	79		79		70-130	0		30
1,2-Dichloropropane	120		124		70-130	3		30
Dibromochloromethane	90		94		70-130	4		30
1,1,2-Trichloroethane	103		105		70-130	2		30
Tetrachloroethene	86		85		70-130	1		30
Chlorobenzene	98		97		70-130	1		30
Trichlorofluoromethane	96		93		70-139	3		30
1,2-Dichloroethane	114		118		70-130	3		30
1,1,1-Trichloroethane	90		89		70-130	1		30
Bromodichloromethane	100		101		70-130	1		30
trans-1,3-Dichloropropene	97		100		70-130	3		30
cis-1,3-Dichloropropene	106		107		70-130	1		30
1,1-Dichloropropene	94		91		70-130	3		30
Bromoform	79		81		70-130	3		30
1,1,2,2-Tetrachloroethane	91		96		70-130	5		30
Benzene	105		106		70-130	1		30

Lab Control Sample Analysis **Batch Quality Control**

Project Name: 930 BEDFORD AVENUE

Project Number: 0213924-000-001-01

Lab Number: L2566890

Report Date: 11/04/25

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by EPA 5035 Low - Westborough Lab Associated sample(s): 03-04,06,08 Batch: WG2136350-3 WG2136350-4								
Toluene	93		92		70-130	1		30
Ethylbenzene	92		92		70-130	0		30
Chloromethane	119		123		52-130	3		30
Bromomethane	125		122		57-147	2		30
Vinyl chloride	102		101		67-130	1		30
Chloroethane	121		121		50-151	0		30
1,1-Dichloroethene	88		90		65-135	2		30
trans-1,2-Dichloroethene	96		99		70-130	3		30
Trichloroethene	98		100		70-130	2		30
1,2-Dichlorobenzene	95		100		70-130	5		30
1,3-Dichlorobenzene	94		97		70-130	3		30
1,4-Dichlorobenzene	94		98		70-130	4		30
Methyl tert butyl ether	106		110		66-130	4		30
p/m-Xylene	94		94		70-130	0		30
o-Xylene	96		96		70-130	0		30
cis-1,2-Dichloroethene	96		95		70-130	1		30
Dibromomethane	105		109		70-130	4		30
Styrene	109		109		70-130	0		30
Dichlorodifluoromethane	61		61		30-146	0		30

Lab Control Sample Analysis **Batch Quality Control**

Project Name: 930 BEDFORD AVENUE

Project Number: 0213924-000-001-01

Lab Number: L2566890

Report Date: 11/04/25

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by EPA 5035 Low - Westborough Lab Associated sample(s): 03-04,06,08 Batch: WG2136350-3 WG2136350-4								
Acetone	120		126		54-140	5		30
Carbon disulfide	101		100		59-130	1		30
2-Butanone	120		132	Q	70-130	10		30
Vinyl acetate	101		114		70-130	12		30
4-Methyl-2-pentanone	85		90		70-130	6		30
1,2,3-Trichloropropane	98		103		68-130	5		30
2-Hexanone	88		89		70-130	1		30
Bromochloromethane	101		101		70-130	0		30
2,2-Dichloropropane	84		86		70-130	2		30
1,2-Dibromoethane	97		99		70-130	2		30
1,3-Dichloropropane	110		114		69-130	4		30
1,1,1,2-Tetrachloroethane	94		96		70-130	2		30
Bromobenzene	92		94		70-130	2		30
n-Butylbenzene	95		96		70-130	1		30
sec-Butylbenzene	89		89		70-130	0		30
tert-Butylbenzene	84		84		70-130	0		30
o-Chlorotoluene	109		111		70-130	2		30
p-Chlorotoluene	90		94		70-130	4		30
1,2-Dibromo-3-chloropropane	71		75		68-130	5		30

Lab Control Sample Analysis **Batch Quality Control**

Project Name: 930 BEDFORD AVENUE

Project Number: 0213924-000-001-01

Lab Number: L2566890

Report Date: 11/04/25

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by EPA 5035 Low - Westborough Lab Associated sample(s): 03-04,06,08 Batch: WG2136350-3 WG2136350-4								
Hexachlorobutadiene	81		81		67-130	0		30
Isopropylbenzene	86		86		70-130	0		30
p-Isopropyltoluene	86		87		70-130	1		30
Naphthalene	79		85		70-130	7		30
Acrylonitrile	126		134	Q	70-130	6		30
n-Propylbenzene	92		92		70-130	0		30
1,2,3-Trichlorobenzene	93		101		70-130	8		30
1,2,4-Trichlorobenzene	90		96		70-130	6		30
1,3,5-Trimethylbenzene	90		91		70-130	1		30
1,2,4-Trimethylbenzene	91		93		70-130	2		30
1,4-Dioxane	77		75		65-136	3		30
p-Diethylbenzene	84		85		70-130	1		30
p-Ethyltoluene	88		90		70-130	2		30
1,2,4,5-Tetramethylbenzene	84		87		70-130	4		30
Ethyl ether	114		115		67-130	1		30
trans-1,4-Dichloro-2-butene	94		134	Q	70-130	35	Q	30

Lab Control Sample Analysis **Batch Quality Control**

Project Name: 930 BEDFORD AVENUE

Lab Number: L2566890

Project Number: 0213924-000-001-01

Report Date: 11/04/25

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by EPA 5035 Low - Westborough Lab Associated sample(s): 03-04,06,08 Batch: WG2136350-3 WG2136350-4								

Surrogate	LCS %Recovery	Qual	LCSD %Recovery	Qual	Acceptance Criteria
1,2-Dichloroethane-d4	115		119		70-130
Toluene-d8	98		98		70-130
4-Bromofluorobenzene	89		90		70-130
Dibromofluoromethane	111		108		70-130

Lab Control Sample Analysis **Batch Quality Control**

Project Name: 930 BEDFORD AVENUE

Lab Number: L2566890

Project Number: 0213924-000-001-01

Report Date: 11/04/25

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by GC/MS - Westborough Lab Associated sample(s): 01-02 Batch: WG2136384-3 WG2136384-4								
Methylene chloride	88		85		70-130	3		30
1,1-Dichloroethane	94		94		70-130	0		30
Chloroform	90		90		70-130	0		30
Carbon tetrachloride	111		110		70-130	1		30
1,2-Dichloropropane	93		96		70-130	3		30
Dibromochloromethane	112		110		70-130	2		30
1,1,2-Trichloroethane	101		99		70-130	2		30
Tetrachloroethene	124		123		70-130	1		30
Chlorobenzene	104		103		70-130	1		30
Trichlorofluoromethane	86		82		70-139	5		30
1,2-Dichloroethane	97		97		70-130	0		30
1,1,1-Trichloroethane	106		104		70-130	2		30
Bromodichloromethane	96		97		70-130	1		30
trans-1,3-Dichloropropene	106		104		70-130	2		30
cis-1,3-Dichloropropene	102		104		70-130	2		30
1,1-Dichloropropene	100		100		70-130	0		30
Bromoform	114		116		70-130	2		30
1,1,2,2-Tetrachloroethane	96		94		70-130	2		30
Benzene	96		96		70-130	0		30

Lab Control Sample Analysis **Batch Quality Control**

Project Name: 930 BEDFORD AVENUE

Lab Number: L2566890

Project Number: 0213924-000-001-01

Report Date: 11/04/25

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by GC/MS - Westborough Lab Associated sample(s): 01-02 Batch: WG2136384-3 WG2136384-4								
Toluene	100		99		70-130	1		30
Ethylbenzene	100		99		70-130	1		30
Chloromethane	83		81		52-130	2		30
Bromomethane	58		56	Q	57-147	4		30
Vinyl chloride	80		77		67-130	4		30
Chloroethane	70		69		50-151	1		30
1,1-Dichloroethene	79		77		65-135	3		30
trans-1,2-Dichloroethene	99		100		70-130	1		30
Trichloroethene	102		102		70-130	0		30
1,2-Dichlorobenzene	104		102		70-130	2		30
1,3-Dichlorobenzene	107		105		70-130	2		30
1,4-Dichlorobenzene	105		103		70-130	2		30
Methyl tert butyl ether	94		94		66-130	0		30
p/m-Xylene	101		100		70-130	1		30
o-Xylene	99		98		70-130	1		30
cis-1,2-Dichloroethene	96		96		70-130	0		30
Dibromomethane	95		96		70-130	1		30
Styrene	100		100		70-130	0		30
Dichlorodifluoromethane	74		72		30-146	3		30

Lab Control Sample Analysis **Batch Quality Control**

Project Name: 930 BEDFORD AVENUE

Project Number: 0213924-000-001-01

Lab Number: L2566890

Report Date: 11/04/25

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by GC/MS - Westborough Lab Associated sample(s): 01-02 Batch: WG2136384-3 WG2136384-4								
Acetone	82		85		54-140	4		30
Carbon disulfide	72		70		59-130	3		30
2-Butanone	107		111		70-130	4		30
Vinyl acetate	123		119		70-130	3		30
4-Methyl-2-pentanone	98		97		70-130	1		30
1,2,3-Trichloropropane	96		96		68-130	0		30
2-Hexanone	94		92		70-130	2		30
Bromochloromethane	102		103		70-130	1		30
2,2-Dichloropropane	99		96		70-130	3		30
1,2-Dibromoethane	107		109		70-130	2		30
1,3-Dichloropropane	100		100		69-130	0		30
1,1,1,2-Tetrachloroethane	111		112		70-130	1		30
Bromobenzene	108		103		70-130	5		30
n-Butylbenzene	105		102		70-130	3		30
sec-Butylbenzene	105		104		70-130	1		30
tert-Butylbenzene	104		102		70-130	2		30
o-Chlorotoluene	99		98		70-130	1		30
p-Chlorotoluene	99		97		70-130	2		30
1,2-Dibromo-3-chloropropane	100		99		68-130	1		30

Lab Control Sample Analysis **Batch Quality Control**

Project Name: 930 BEDFORD AVENUE

Lab Number: L2566890

Project Number: 0213924-000-001-01

Report Date: 11/04/25

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by GC/MS - Westborough Lab Associated sample(s): 01-02 Batch: WG2136384-3 WG2136384-4								
Hexachlorobutadiene	130		127		67-130	2		30
Isopropylbenzene	99		100		70-130	1		30
p-Isopropyltoluene	104		103		70-130	1		30
Naphthalene	98		96		70-130	2		30
Acrylonitrile	94		99		70-130	5		30
n-Propylbenzene	104		101		70-130	3		30
1,2,3-Trichlorobenzene	108		106		70-130	2		30
1,2,4-Trichlorobenzene	112		110		70-130	2		30
1,3,5-Trimethylbenzene	103		100		70-130	3		30
1,2,4-Trimethylbenzene	101		99		70-130	2		30
1,4-Dioxane	96		100		65-136	4		30
p-Diethylbenzene	102		100		70-130	2		30
p-Ethyltoluene	102		99		70-130	3		30
1,2,4,5-Tetramethylbenzene	99		94		70-130	5		30
Ethyl ether	74		74		67-130	0		30
trans-1,4-Dichloro-2-butene	99		101		70-130	2		30

Lab Control Sample Analysis **Batch Quality Control**

Project Name: 930 BEDFORD AVENUE

Lab Number: L2566890

Project Number: 0213924-000-001-01

Report Date: 11/04/25

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by GC/MS - Westborough Lab Associated sample(s): 01-02 Batch: WG2136384-3 WG2136384-4								

Surrogate	LCS %Recovery	Qual	LCSD %Recovery	Qual	Acceptance Criteria
1,2-Dichloroethane-d4	96		97		70-130
Toluene-d8	103		99		70-130
4-Bromofluorobenzene	98		93		70-130
Dibromofluoromethane	98		100		70-130

Lab Control Sample Analysis **Batch Quality Control**

Project Name: 930 BEDFORD AVENUE

Lab Number: L2566890

Project Number: 0213924-000-001-01

Report Date: 11/04/25

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by GC/MS - Westborough Lab Associated sample(s): 07 Batch: WG2136907-3 WG2136907-4								
Methylene chloride	88		85		70-130	3		30
1,1-Dichloroethane	103		101		70-130	2		30
Chloroform	102		100		70-130	2		30
Carbon tetrachloride	137	Q	134	Q	70-130	2		30
1,2-Dichloropropane	93		92		70-130	1		30
Dibromochloromethane	113		113		70-130	0		30
1,1,2-Trichloroethane	88		87		70-130	1		30
Tetrachloroethene	113		112		70-130	1		30
Chlorobenzene	98		98		70-130	0		30
Trichlorofluoromethane	141	Q	136		70-139	4		30
1,2-Dichloroethane	117		114		70-130	3		30
1,1,1-Trichloroethane	137	Q	132	Q	70-130	4		30
Bromodichloromethane	116		116		70-130	0		30
trans-1,3-Dichloropropene	103		102		70-130	1		30
cis-1,3-Dichloropropene	108		107		70-130	1		30
1,1-Dichloropropene	114		111		70-130	3		30
Bromoform	114		112		70-130	2		30
1,1,2,2-Tetrachloroethane	87		85		70-130	2		30
Benzene	95		95		70-130	0		30

Lab Control Sample Analysis **Batch Quality Control**

Project Name: 930 BEDFORD AVENUE

Project Number: 0213924-000-001-01

Lab Number: L2566890

Report Date: 11/04/25

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by GC/MS - Westborough Lab Associated sample(s): 07 Batch: WG2136907-3 WG2136907-4								
Toluene	90		90		70-130	0		30
Ethylbenzene	99		99		70-130	0		30
Chloromethane	66		62		52-130	6		30
Bromomethane	78		74		57-147	5		30
Vinyl chloride	80		74		67-130	8		30
Chloroethane	79		74		50-151	7		30
1,1-Dichloroethene	111		105		65-135	6		30
trans-1,2-Dichloroethene	105		101		70-130	4		30
Trichloroethene	113		110		70-130	3		30
1,2-Dichlorobenzene	97		98		70-130	1		30
1,3-Dichlorobenzene	98		98		70-130	0		30
1,4-Dichlorobenzene	97		98		70-130	1		30
Methyl tert butyl ether	111		105		66-130	6		30
p/m-Xylene	96		96		70-130	0		30
o-Xylene	96		96		70-130	0		30
cis-1,2-Dichloroethene	98		98		70-130	0		30
Dibromomethane	104		104		70-130	0		30
Styrene	99		100		70-130	1		30
Dichlorodifluoromethane	107		100		30-146	7		30

Lab Control Sample Analysis **Batch Quality Control**

Project Name: 930 BEDFORD AVENUE

Lab Number: L2566890

Project Number: 0213924-000-001-01

Report Date: 11/04/25

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by GC/MS - Westborough Lab Associated sample(s): 07 Batch: WG2136907-3 WG2136907-4								
Acetone	115		108		54-140	6		30
Carbon disulfide	93		89		59-130	4		30
2-Butanone	88		82		70-130	7		30
Vinyl acetate	103		98		70-130	5		30
4-Methyl-2-pentanone	94		86		70-130	9		30
1,2,3-Trichloropropane	91		89		68-130	2		30
2-Hexanone	96		87		70-130	10		30
Bromochloromethane	107		106		70-130	1		30
2,2-Dichloropropane	128		124		70-130	3		30
1,2-Dibromoethane	100		101		70-130	1		30
1,3-Dichloropropane	90		88		69-130	2		30
1,1,1,2-Tetrachloroethane	113		114		70-130	1		30
Bromobenzene	102		102		70-130	0		30
n-Butylbenzene	99		98		70-130	1		30
sec-Butylbenzene	99		99		70-130	0		30
tert-Butylbenzene	104		103		70-130	1		30
o-Chlorotoluene	98		97		70-130	1		30
p-Chlorotoluene	97		97		70-130	0		30
1,2-Dibromo-3-chloropropane	105		101		68-130	4		30

Lab Control Sample Analysis **Batch Quality Control**

Project Name: 930 BEDFORD AVENUE

Lab Number: L2566890

Project Number: 0213924-000-001-01

Report Date: 11/04/25

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by GC/MS - Westborough Lab Associated sample(s): 07 Batch: WG2136907-3 WG2136907-4								
Hexachlorobutadiene	122		122		67-130	0		30
Isopropylbenzene	101		101		70-130	0		30
p-Isopropyltoluene	104		103		70-130	1		30
Naphthalene	97		96		70-130	1		30
Acrylonitrile	95		90		70-130	5		30
n-Propylbenzene	98		97		70-130	1		30
1,2,3-Trichlorobenzene	105		106		70-130	1		30
1,2,4-Trichlorobenzene	107		108		70-130	1		30
1,3,5-Trimethylbenzene	102		101		70-130	1		30
1,2,4-Trimethylbenzene	100		100		70-130	0		30
1,4-Dioxane	98		85		65-136	14		30
p-Diethylbenzene	100		100		70-130	0		30
p-Ethyltoluene	100		99		70-130	1		30
1,2,4,5-Tetramethylbenzene	104		105		70-130	1		30
Ethyl ether	92		88		67-130	4		30
trans-1,4-Dichloro-2-butene	104		99		70-130	5		30

Lab Control Sample Analysis **Batch Quality Control**

Project Name: 930 BEDFORD AVENUE

Lab Number: L2566890

Project Number: 0213924-000-001-01

Report Date: 11/04/25

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
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Volatile Organics by GC/MS - Westborough Lab Associated sample(s): 07 Batch: WG2136907-3 WG2136907-4

Surrogate	LCS %Recovery	Qual	LCSD %Recovery	Qual	Acceptance Criteria
1,2-Dichloroethane-d4	119		117		70-130
Toluene-d8	95		96		70-130
4-Bromofluorobenzene	98		99		70-130
Dibromofluoromethane	114		113		70-130

SEMIVOLATILES

Project Name: 930 BEDFORD AVENUE**Lab Number:** L2566890**Project Number:** 0213924-000-001-01**Report Date:** 11/04/25**SAMPLE RESULTS**

Lab ID: L2566890-01

Date Collected: 10/22/25 08:30

Client ID: SB-01_0-2

Date Received: 10/22/25

Sample Location: BROOKLYN, NEW YORK

Field Prep: Not Specified

Sample Depth:

Matrix: Soil

Extraction Method: EPA 3546

Analytical Method: 1,8270E

Extraction Date: 10/26/25 14:36

Analytical Date: 10/27/25 23:32

Analyst: IMK

Percent Solids: 94%

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Acenaphthene	ND		ug/kg	140	18.	1
1,2,4-Trichlorobenzene	ND		ug/kg	170	20.	1
Hexachlorobenzene	ND		ug/kg	100	19.	1
Bis(2-chloroethyl)ether	ND		ug/kg	150	23.	1
2-Chloronaphthalene	ND		ug/kg	170	17.	1
1,2-Dichlorobenzene	ND		ug/kg	170	31.	1
1,3-Dichlorobenzene	ND		ug/kg	170	30.	1
1,4-Dichlorobenzene	ND		ug/kg	170	30.	1
3,3'-Dichlorobenzidine	ND		ug/kg	170	46.	1
2,4-Dinitrotoluene	ND		ug/kg	170	34.	1
2,6-Dinitrotoluene	ND		ug/kg	170	30.	1
Fluoranthene	54	J	ug/kg	100	20.	1
4-Chlorophenyl phenyl ether	ND		ug/kg	170	18.	1
4-Bromophenyl phenyl ether	ND		ug/kg	170	26.	1
Bis(2-chloroisopropyl)ether	ND		ug/kg	210	29.	1
Bis(2-chloroethoxy)methane	ND		ug/kg	180	17.	1
Hexachlorobutadiene	ND		ug/kg	170	25.	1
Hexachlorocyclopentadiene	ND		ug/kg	490	160	1
Hexachloroethane	ND		ug/kg	140	28.	1
Isophorone	ND		ug/kg	150	22.	1
Naphthalene	ND		ug/kg	170	21.	1
Nitrobenzene	ND		ug/kg	150	25.	1
NDPA/DPA	ND		ug/kg	140	20.	1
n-Nitrosodi-n-propylamine	ND		ug/kg	170	26.	1
Bis(2-ethylhexyl)phthalate	ND		ug/kg	170	59.	1
Butyl benzyl phthalate	ND		ug/kg	170	43.	1
Di-n-butylphthalate	ND		ug/kg	170	33.	1
Di-n-octylphthalate	ND		ug/kg	170	58.	1



Project Name: 930 BEDFORD AVENUE**Lab Number:** L2566890**Project Number:** 0213924-000-001-01**Report Date:** 11/04/25**SAMPLE RESULTS****Lab ID:** L2566890-01**Date Collected:** 10/22/25 08:30**Client ID:** SB-01_0-2**Date Received:** 10/22/25**Sample Location:** BROOKLYN, NEW YORK**Field Prep:** Not Specified**Sample Depth:**

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Diethyl phthalate	ND		ug/kg	170	16.	1
Dimethyl phthalate	ND		ug/kg	170	36.	1
Benzo(a)anthracene	28	J	ug/kg	100	19.	1
Benzo(a)pyrene	ND		ug/kg	140	42.	1
Benzo(b)fluoranthene	33	J	ug/kg	100	29.	1
Benzo(k)fluoranthene	ND		ug/kg	100	28.	1
Chrysene	26	J	ug/kg	100	18.	1
Acenaphthylene	ND		ug/kg	140	26.	1
Anthracene	ND		ug/kg	100	34.	1
Benzo(ghi)perylene	ND		ug/kg	140	20.	1
Fluorene	ND		ug/kg	170	17.	1
Phenanthrene	42	J	ug/kg	100	21.	1
Dibenzo(a,h)anthracene	ND		ug/kg	100	20.	1
Indeno(1,2,3-cd)pyrene	ND		ug/kg	140	24.	1
Pyrene	56	J	ug/kg	100	17.	1
Biphenyl	ND		ug/kg	390	22.	1
4-Chloroaniline	ND		ug/kg	170	31.	1
2-Nitroaniline	ND		ug/kg	170	33.	1
3-Nitroaniline	ND		ug/kg	170	32.	1
4-Nitroaniline	ND		ug/kg	170	71.	1
Dibenzofuran	ND		ug/kg	170	16.	1
2-Methylnaphthalene	ND		ug/kg	210	21.	1
1,2,4,5-Tetrachlorobenzene	ND		ug/kg	170	18.	1
Acetophenone	ND		ug/kg	170	21.	1
2,4,6-Trichlorophenol	ND		ug/kg	100	33.	1
p-Chloro-m-cresol	ND		ug/kg	170	26.	1
2-Chlorophenol	ND		ug/kg	170	20.	1
2,4-Dichlorophenol	ND		ug/kg	150	28.	1
2,4-Dimethylphenol	ND		ug/kg	170	57.	1
2-Nitrophenol	ND		ug/kg	370	65.	1
4-Nitrophenol	ND		ug/kg	240	70.	1
2,4-Dinitrophenol	ND		ug/kg	820	80.	1
4,6-Dinitro-o-cresol	ND		ug/kg	450	82.	1
Pentachlorophenol	ND		ug/kg	140	38.	1
Phenol	ND		ug/kg	170	26.	1
2-Methylphenol	ND		ug/kg	170	27.	1
3-Methylphenol/4-Methylphenol	ND		ug/kg	250	27.	1



Project Name: 930 BEDFORD AVENUE**Lab Number:** L2566890**Project Number:** 0213924-000-001-01**Report Date:** 11/04/25**SAMPLE RESULTS****Lab ID:** L2566890-01**Date Collected:** 10/22/25 08:30**Client ID:** SB-01_0-2**Date Received:** 10/22/25**Sample Location:** BROOKLYN, NEW YORK**Field Prep:** Not Specified**Sample Depth:**

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
2,4,5-Trichlorophenol	ND		ug/kg	170	33.	1
Benzoic Acid	ND		ug/kg	560	170	1
Benzyl Alcohol	ND		ug/kg	170	53.	1
Carbazole	ND		ug/kg	170	17.	1
1,4-Dioxane	ND		ug/kg	26	7.9	1
Surrogate			% Recovery	Qualifier	Acceptance Criteria	
2-Fluorophenol			85		25-120	
Phenol-d6			88		10-120	
Nitrobenzene-d5			81		23-120	
2-Fluorobiphenyl			62		30-120	
2,4,6-Tribromophenol			84		10-136	
4-Terphenyl-d14			77		18-120	

Project Name: 930 BEDFORD AVENUE**Lab Number:** L2566890**Project Number:** 0213924-000-001-01**Report Date:** 11/04/25**SAMPLE RESULTS**

Lab ID: L2566890-02

Date Collected: 10/22/25 09:30

Client ID: SB-05_0-2

Date Received: 10/22/25

Sample Location: BROOKLYN, NEW YORK

Field Prep: Not Specified

Sample Depth:

Matrix: Soil

Extraction Method: EPA 3546

Analytical Method: 1,8270E

Extraction Date: 10/26/25 14:36

Analytical Date: 10/27/25 22:47

Analyst: IMK

Percent Solids: 88%

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Acenaphthene	ND		ug/kg	150	20.	1
1,2,4-Trichlorobenzene	ND		ug/kg	190	22.	1
Hexachlorobenzene	ND		ug/kg	110	21.	1
Bis(2-chloroethyl)ether	ND		ug/kg	170	26.	1
2-Chloronaphthalene	ND		ug/kg	190	19.	1
1,2-Dichlorobenzene	ND		ug/kg	190	34.	1
1,3-Dichlorobenzene	ND		ug/kg	190	32.	1
1,4-Dichlorobenzene	ND		ug/kg	190	33.	1
3,3'-Dichlorobenzidine	ND		ug/kg	190	50.	1
2,4-Dinitrotoluene	ND		ug/kg	190	38.	1
2,6-Dinitrotoluene	ND		ug/kg	190	32.	1
Fluoranthene	23	J	ug/kg	110	22.	1
4-Chlorophenyl phenyl ether	ND		ug/kg	190	20.	1
4-Bromophenyl phenyl ether	ND		ug/kg	190	29.	1
Bis(2-chloroisopropyl)ether	ND		ug/kg	230	32.	1
Bis(2-chloroethoxy)methane	ND		ug/kg	200	19.	1
Hexachlorobutadiene	ND		ug/kg	190	28.	1
Hexachlorocyclopentadiene	ND		ug/kg	540	170	1
Hexachloroethane	ND		ug/kg	150	30.	1
Isophorone	ND		ug/kg	170	24.	1
Naphthalene	ND		ug/kg	190	23.	1
Nitrobenzene	ND		ug/kg	170	28.	1
NDPA/DPA	ND		ug/kg	150	22.	1
n-Nitrosodi-n-propylamine	ND		ug/kg	190	29.	1
Bis(2-ethylhexyl)phthalate	ND		ug/kg	190	65.	1
Butyl benzyl phthalate	ND		ug/kg	190	48.	1
Di-n-butylphthalate	ND		ug/kg	190	36.	1
Di-n-octylphthalate	ND		ug/kg	190	64.	1

Project Name: 930 BEDFORD AVENUE**Lab Number:** L2566890**Project Number:** 0213924-000-001-01**Report Date:** 11/04/25**SAMPLE RESULTS**

Lab ID: L2566890-02

Date Collected: 10/22/25 09:30

Client ID: SB-05_0-2

Date Received: 10/22/25

Sample Location: BROOKLYN, NEW YORK

Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Diethyl phthalate	ND		ug/kg	190	18.	1
Dimethyl phthalate	ND		ug/kg	190	40.	1
Benzo(a)anthracene	ND		ug/kg	110	21.	1
Benzo(a)pyrene	ND		ug/kg	150	46.	1
Benzo(b)fluoranthene	ND		ug/kg	110	32.	1
Benzo(k)fluoranthene	ND		ug/kg	110	30.	1
Chrysene	ND		ug/kg	110	20.	1
Acenaphthylene	ND		ug/kg	150	29.	1
Anthracene	ND		ug/kg	110	37.	1
Benzo(ghi)perylene	ND		ug/kg	150	22.	1
Fluorene	ND		ug/kg	190	18.	1
Phenanthrene	31	J	ug/kg	110	23.	1
Dibenzo(a,h)anthracene	ND		ug/kg	110	22.	1
Indeno(1,2,3-cd)pyrene	ND		ug/kg	150	26.	1
Pyrene	21	J	ug/kg	110	19.	1
Biphenyl	ND		ug/kg	430	24.	1
4-Chloroaniline	ND		ug/kg	190	34.	1
2-Nitroaniline	ND		ug/kg	190	36.	1
3-Nitroaniline	ND		ug/kg	190	36.	1
4-Nitroaniline	ND		ug/kg	190	78.	1
Dibenzofuran	ND		ug/kg	190	18.	1
2-Methylnaphthalene	ND		ug/kg	230	23.	1
1,2,4,5-Tetrachlorobenzene	ND		ug/kg	190	20.	1
Acetophenone	ND		ug/kg	190	23.	1
2,4,6-Trichlorophenol	ND		ug/kg	110	36.	1
p-Chloro-m-cresol	ND		ug/kg	190	28.	1
2-Chlorophenol	ND		ug/kg	190	22.	1
2,4-Dichlorophenol	ND		ug/kg	170	30.	1
2,4-Dimethylphenol	ND		ug/kg	190	62.	1
2-Nitrophenol	ND		ug/kg	410	71.	1
4-Nitrophenol	ND		ug/kg	260	77.	1
2,4-Dinitrophenol	ND		ug/kg	910	88.	1
4,6-Dinitro-o-cresol	ND		ug/kg	490	91.	1
Pentachlorophenol	ND		ug/kg	150	42.	1
Phenol	ND		ug/kg	190	28.	1
2-Methylphenol	ND		ug/kg	190	29.	1
3-Methylphenol/4-Methylphenol	ND		ug/kg	270	30.	1



Project Name: 930 BEDFORD AVENUE**Lab Number:** L2566890**Project Number:** 0213924-000-001-01**Report Date:** 11/04/25**SAMPLE RESULTS****Lab ID:** L2566890-02**Date Collected:** 10/22/25 09:30**Client ID:** SB-05_0-2**Date Received:** 10/22/25**Sample Location:** BROOKLYN, NEW YORK**Field Prep:** Not Specified**Sample Depth:**

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
2,4,5-Trichlorophenol	ND		ug/kg	190	36.	1
Benzoic Acid	ND		ug/kg	610	190	1
Benzyl Alcohol	ND		ug/kg	190	58.	1
Carbazole	ND		ug/kg	190	18.	1
1,4-Dioxane	ND		ug/kg	28	8.7	1
Surrogate			% Recovery	Qualifier	Acceptance Criteria	
2-Fluorophenol			82		25-120	
Phenol-d6			85		10-120	
Nitrobenzene-d5			84		23-120	
2-Fluorobiphenyl			65		30-120	
2,4,6-Tribromophenol			72		10-136	
4-Terphenyl-d14			79		18-120	

Project Name: 930 BEDFORD AVENUE**Lab Number:** L2566890**Project Number:** 0213924-000-001-01**Report Date:** 11/04/25**SAMPLE RESULTS**

Lab ID: L2566890-03

Date Collected: 10/22/25 09:30

Client ID: SB-05_15-17

Date Received: 10/22/25

Sample Location: BROOKLYN, NEW YORK

Field Prep: Not Specified

Sample Depth:

Matrix: Soil

Extraction Method: EPA 3546

Analytical Method: 1,8270E

Extraction Date: 10/26/25 14:36

Analytical Date: 10/28/25 00:16

Analyst: IMK

Percent Solids: 96%

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Acenaphthene	120	J	ug/kg	140	18.	1
1,2,4-Trichlorobenzene	ND		ug/kg	170	19.	1
Hexachlorobenzene	ND		ug/kg	100	19.	1
Bis(2-chloroethyl)ether	ND		ug/kg	150	23.	1
2-Chloronaphthalene	ND		ug/kg	170	17.	1
1,2-Dichlorobenzene	ND		ug/kg	170	30.	1
1,3-Dichlorobenzene	ND		ug/kg	170	29.	1
1,4-Dichlorobenzene	ND		ug/kg	170	30.	1
3,3'-Dichlorobenzidine	ND		ug/kg	170	45.	1
2,4-Dinitrotoluene	ND		ug/kg	170	34.	1
2,6-Dinitrotoluene	ND		ug/kg	170	29.	1
Fluoranthene	1000		ug/kg	100	20.	1
4-Chlorophenyl phenyl ether	ND		ug/kg	170	18.	1
4-Bromophenyl phenyl ether	ND		ug/kg	170	26.	1
Bis(2-chloroisopropyl)ether	ND		ug/kg	200	29.	1
Bis(2-chloroethoxy)methane	ND		ug/kg	180	17.	1
Hexachlorobutadiene	ND		ug/kg	170	25.	1
Hexachlorocyclopentadiene	ND		ug/kg	480	150	1
Hexachloroethane	ND		ug/kg	140	27.	1
Isophorone	ND		ug/kg	150	22.	1
Naphthalene	93	J	ug/kg	170	21.	1
Nitrobenzene	ND		ug/kg	150	25.	1
NDPA/DPA	ND		ug/kg	140	19.	1
n-Nitrosodi-n-propylamine	ND		ug/kg	170	26.	1
Bis(2-ethylhexyl)phthalate	ND		ug/kg	170	59.	1
Butyl benzyl phthalate	ND		ug/kg	170	43.	1
Di-n-butylphthalate	ND		ug/kg	170	32.	1
Di-n-octylphthalate	ND		ug/kg	170	58.	1



Project Name: 930 BEDFORD AVENUE**Lab Number:** L2566890**Project Number:** 0213924-000-001-01**Report Date:** 11/04/25**SAMPLE RESULTS**

Lab ID: L2566890-03

Date Collected: 10/22/25 09:30

Client ID: SB-05_15-17

Date Received: 10/22/25

Sample Location: BROOKLYN, NEW YORK

Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Diethyl phthalate	ND		ug/kg	170	16.	1
Dimethyl phthalate	ND		ug/kg	170	36.	1
Benzo(a)anthracene	330		ug/kg	100	19.	1
Benzo(a)pyrene	250		ug/kg	140	41.	1
Benzo(b)fluoranthene	360		ug/kg	100	29.	1
Benzo(k)fluoranthene	95	J	ug/kg	100	27.	1
Chrysene	330		ug/kg	100	18.	1
Acenaphthylene	180		ug/kg	140	26.	1
Anthracene	250		ug/kg	100	33.	1
Benzo(ghi)perylene	400		ug/kg	140	20.	1
Fluorene	200		ug/kg	170	16.	1
Phenanthrene	1300		ug/kg	100	21.	1
Dibenzo(a,h)anthracene	40	J	ug/kg	100	20.	1
Indeno(1,2,3-cd)pyrene	260		ug/kg	140	24.	1
Pyrene	940		ug/kg	100	17.	1
Biphenyl	42	J	ug/kg	390	22.	1
4-Chloroaniline	ND		ug/kg	170	31.	1
2-Nitroaniline	ND		ug/kg	170	33.	1
3-Nitroaniline	ND		ug/kg	170	32.	1
4-Nitroaniline	ND		ug/kg	170	70.	1
Dibenzofuran	180		ug/kg	170	16.	1
2-Methylnaphthalene	230		ug/kg	200	20.	1
1,2,4,5-Tetrachlorobenzene	ND		ug/kg	170	18.	1
Acetophenone	ND		ug/kg	170	21.	1
2,4,6-Trichlorophenol	ND		ug/kg	100	32.	1
p-Chloro-m-cresol	ND		ug/kg	170	25.	1
2-Chlorophenol	ND		ug/kg	170	20.	1
2,4-Dichlorophenol	ND		ug/kg	150	27.	1
2,4-Dimethylphenol	ND		ug/kg	170	56.	1
2-Nitrophenol	ND		ug/kg	370	64.	1
4-Nitrophenol	ND		ug/kg	240	69.	1
2,4-Dinitrophenol	ND		ug/kg	820	79.	1
4,6-Dinitro-o-cresol	ND		ug/kg	440	82.	1
Pentachlorophenol	ND		ug/kg	140	37.	1
Phenol	ND		ug/kg	170	26.	1
2-Methylphenol	ND		ug/kg	170	26.	1
3-Methylphenol/4-Methylphenol	ND		ug/kg	240	27.	1

Project Name: 930 BEDFORD AVENUE**Lab Number:** L2566890**Project Number:** 0213924-000-001-01**Report Date:** 11/04/25**SAMPLE RESULTS****Lab ID:** L2566890-03**Date Collected:** 10/22/25 09:30**Client ID:** SB-05_15-17**Date Received:** 10/22/25**Sample Location:** BROOKLYN, NEW YORK**Field Prep:** Not Specified**Sample Depth:**

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
2,4,5-Trichlorophenol	ND		ug/kg	170	32.	1
Benzoic Acid	ND		ug/kg	550	170	1
Benzyl Alcohol	ND		ug/kg	170	52.	1
Carbazole	23	J	ug/kg	170	16.	1
1,4-Dioxane	ND		ug/kg	25	7.8	1
Surrogate			% Recovery	Qualifier	Acceptance Criteria	
2-Fluorophenol			58		25-120	
Phenol-d6			80		10-120	
Nitrobenzene-d5			82		23-120	
2-Fluorobiphenyl			67		30-120	
2,4,6-Tribromophenol			27		10-136	
4-Terphenyl-d14			82		18-120	

Project Name: 930 BEDFORD AVENUE**Lab Number:** L2566890**Project Number:** 0213924-000-001-01**Report Date:** 11/04/25**SAMPLE RESULTS**

Lab ID: L2566890-04

Date Collected: 10/22/25 09:35

Client ID: SB-05_20-22

Date Received: 10/22/25

Sample Location: BROOKLYN, NEW YORK

Field Prep: Not Specified

Sample Depth:

Matrix: Soil

Extraction Method: EPA 3546

Analytical Method: 1,8270E

Extraction Date: 10/26/25 14:36

Analytical Date: 10/27/25 23:54

Analyst: IMK

Percent Solids: 98%

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Acenaphthene	ND		ug/kg	140	18.	1
1,2,4-Trichlorobenzene	ND		ug/kg	170	19.	1
Hexachlorobenzene	ND		ug/kg	100	19.	1
Bis(2-chloroethyl)ether	ND		ug/kg	150	23.	1
2-Chloronaphthalene	ND		ug/kg	170	17.	1
1,2-Dichlorobenzene	ND		ug/kg	170	30.	1
1,3-Dichlorobenzene	ND		ug/kg	170	29.	1
1,4-Dichlorobenzene	ND		ug/kg	170	30.	1
3,3'-Dichlorobenzidine	ND		ug/kg	170	45.	1
2,4-Dinitrotoluene	ND		ug/kg	170	34.	1
2,6-Dinitrotoluene	ND		ug/kg	170	29.	1
Fluoranthene	150		ug/kg	100	19.	1
4-Chlorophenyl phenyl ether	ND		ug/kg	170	18.	1
4-Bromophenyl phenyl ether	ND		ug/kg	170	26.	1
Bis(2-chloroisopropyl)ether	ND		ug/kg	200	29.	1
Bis(2-chloroethoxy)methane	ND		ug/kg	180	17.	1
Hexachlorobutadiene	ND		ug/kg	170	25.	1
Hexachlorocyclopentadiene	ND		ug/kg	480	150	1
Hexachloroethane	ND		ug/kg	140	27.	1
Isophorone	ND		ug/kg	150	22.	1
Naphthalene	ND		ug/kg	170	21.	1
Nitrobenzene	ND		ug/kg	150	25.	1
NDPA/DPA	ND		ug/kg	140	19.	1
n-Nitrosodi-n-propylamine	ND		ug/kg	170	26.	1
Bis(2-ethylhexyl)phthalate	ND		ug/kg	170	59.	1
Butyl benzyl phthalate	ND		ug/kg	170	43.	1
Di-n-butylphthalate	ND		ug/kg	170	32.	1
Di-n-octylphthalate	ND		ug/kg	170	58.	1

Project Name: 930 BEDFORD AVENUE**Lab Number:** L2566890**Project Number:** 0213924-000-001-01**Report Date:** 11/04/25**SAMPLE RESULTS****Lab ID:** L2566890-04**Date Collected:** 10/22/25 09:35**Client ID:** SB-05_20-22**Date Received:** 10/22/25**Sample Location:** BROOKLYN, NEW YORK**Field Prep:** Not Specified**Sample Depth:**

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Diethyl phthalate	ND		ug/kg	170	16.	1
Dimethyl phthalate	ND		ug/kg	170	36.	1
Benzo(a)anthracene	49	J	ug/kg	100	19.	1
Benzo(a)pyrene	ND		ug/kg	140	41.	1
Benzo(b)fluoranthene	49	J	ug/kg	100	28.	1
Benzo(k)fluoranthene	ND		ug/kg	100	27.	1
Chrysene	48	J	ug/kg	100	18.	1
Acenaphthylene	ND		ug/kg	140	26.	1
Anthracene	37	J	ug/kg	100	33.	1
Benzo(ghi)perylene	53	J	ug/kg	140	20.	1
Fluorene	31	J	ug/kg	170	16.	1
Phenanthrene	210		ug/kg	100	21.	1
Dibenzo(a,h)anthracene	ND		ug/kg	100	20.	1
Indeno(1,2,3-cd)pyrene	33	J	ug/kg	140	24.	1
Pyrene	140		ug/kg	100	17.	1
Biphenyl	ND		ug/kg	390	22.	1
4-Chloroaniline	ND		ug/kg	170	31.	1
2-Nitroaniline	ND		ug/kg	170	33.	1
3-Nitroaniline	ND		ug/kg	170	32.	1
4-Nitroaniline	ND		ug/kg	170	70.	1
Dibenzofuran	25	J	ug/kg	170	16.	1
2-Methylnaphthalene	23	J	ug/kg	200	20.	1
1,2,4,5-Tetrachlorobenzene	ND		ug/kg	170	18.	1
Acetophenone	ND		ug/kg	170	21.	1
2,4,6-Trichlorophenol	ND		ug/kg	100	32.	1
p-Chloro-m-cresol	ND		ug/kg	170	25.	1
2-Chlorophenol	ND		ug/kg	170	20.	1
2,4-Dichlorophenol	ND		ug/kg	150	27.	1
2,4-Dimethylphenol	ND		ug/kg	170	56.	1
2-Nitrophenol	ND		ug/kg	370	64.	1
4-Nitrophenol	ND		ug/kg	240	69.	1
2,4-Dinitrophenol	ND		ug/kg	810	79.	1
4,6-Dinitro-o-cresol	ND		ug/kg	440	81.	1
Pentachlorophenol	ND		ug/kg	140	37.	1
Phenol	ND		ug/kg	170	26.	1
2-Methylphenol	ND		ug/kg	170	26.	1
3-Methylphenol/4-Methylphenol	ND		ug/kg	240	26.	1



Project Name: 930 BEDFORD AVENUE**Lab Number:** L2566890**Project Number:** 0213924-000-001-01**Report Date:** 11/04/25**SAMPLE RESULTS****Lab ID:** L2566890-04**Date Collected:** 10/22/25 09:35**Client ID:** SB-05_20-22**Date Received:** 10/22/25**Sample Location:** BROOKLYN, NEW YORK**Field Prep:** Not Specified**Sample Depth:**

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
2,4,5-Trichlorophenol	ND		ug/kg	170	32.	1
Benzoic Acid	ND		ug/kg	550	170	1
Benzyl Alcohol	ND		ug/kg	170	52.	1
Carbazole	ND		ug/kg	170	16.	1
1,4-Dioxane	ND		ug/kg	25	7.8	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
2-Fluorophenol	67		25-120
Phenol-d6	76		10-120
Nitrobenzene-d5	71		23-120
2-Fluorobiphenyl	64		30-120
2,4,6-Tribromophenol	78		10-136
4-Terphenyl-d14	86		18-120

Project Name: 930 BEDFORD AVENUE**Lab Number:** L2566890**Project Number:** 0213924-000-001-01**Report Date:** 11/04/25**SAMPLE RESULTS**

Lab ID: L2566890-05

Date Collected: 10/22/25 10:45

Client ID: SB-02_0-2

Date Received: 10/22/25

Sample Location: BROOKLYN, NEW YORK

Field Prep: Not Specified

Sample Depth:

Matrix: Soil

Extraction Method: EPA 3546

Analytical Method: 1,8270E

Extraction Date: 10/26/25 14:36

Analytical Date: 10/28/25 03:58

Analyst: IMK

Percent Solids: 94%

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Acenaphthene	2900		ug/kg	140	18.	1
1,2,4-Trichlorobenzene	ND		ug/kg	180	20.	1
Hexachlorobenzene	ND		ug/kg	110	20.	1
Bis(2-chloroethyl)ether	ND		ug/kg	160	24.	1
2-Chloronaphthalene	ND		ug/kg	180	18.	1
1,2-Dichlorobenzene	ND		ug/kg	180	32.	1
1,3-Dichlorobenzene	ND		ug/kg	180	30.	1
1,4-Dichlorobenzene	ND		ug/kg	180	31.	1
3,3'-Dichlorobenzidine	ND		ug/kg	180	47.	1
2,4-Dinitrotoluene	ND		ug/kg	180	35.	1
2,6-Dinitrotoluene	ND		ug/kg	180	30.	1
Fluoranthene	22000	E	ug/kg	110	20.	1
4-Chlorophenyl phenyl ether	ND		ug/kg	180	19.	1
4-Bromophenyl phenyl ether	ND		ug/kg	180	27.	1
Bis(2-chloroisopropyl)ether	ND		ug/kg	210	30.	1
Bis(2-chloroethoxy)methane	ND		ug/kg	190	18.	1
Hexachlorobutadiene	ND		ug/kg	180	26.	1
Hexachlorocyclopentadiene	ND		ug/kg	510	160	1
Hexachloroethane	ND		ug/kg	140	29.	1
Isophorone	ND		ug/kg	160	23.	1
Naphthalene	3800		ug/kg	180	22.	1
Nitrobenzene	ND		ug/kg	160	26.	1
NDPA/DPA	ND		ug/kg	140	20.	1
n-Nitrosodi-n-propylamine	ND		ug/kg	180	27.	1
Bis(2-ethylhexyl)phthalate	ND		ug/kg	180	61.	1
Butyl benzyl phthalate	ND		ug/kg	180	45.	1
Di-n-butylphthalate	ND		ug/kg	180	34.	1
Di-n-octylphthalate	ND		ug/kg	180	60.	1

Project Name: 930 BEDFORD AVENUE**Lab Number:** L2566890**Project Number:** 0213924-000-001-01**Report Date:** 11/04/25**SAMPLE RESULTS**

Lab ID: L2566890-05

Date Collected: 10/22/25 10:45

Client ID: SB-02_0-2

Date Received: 10/22/25

Sample Location: BROOKLYN, NEW YORK

Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Diethyl phthalate	ND		ug/kg	180	16.	1
Dimethyl phthalate	ND		ug/kg	180	37.	1
Benzo(a)anthracene	14000	E	ug/kg	110	20.	1
Benzo(a)pyrene	12000	E	ug/kg	140	43.	1
Benzo(b)fluoranthene	18000	E	ug/kg	110	30.	1
Benzo(k)fluoranthene	2600		ug/kg	110	28.	1
Chrysene	12000	E	ug/kg	110	18.	1
Acenaphthylene	1800		ug/kg	140	27.	1
Anthracene	7000		ug/kg	110	34.	1
Benzo(ghi)perylene	8400	E	ug/kg	140	21.	1
Fluorene	3200		ug/kg	180	17.	1
Phenanthrene	19000	E	ug/kg	110	22.	1
Dibenzo(a,h)anthracene	1700		ug/kg	110	20.	1
Indeno(1,2,3-cd)pyrene	9100	E	ug/kg	140	25.	1
Pyrene	19000	E	ug/kg	110	18.	1
Biphenyl	480		ug/kg	400	23.	1
4-Chloroaniline	ND		ug/kg	180	32.	1
2-Nitroaniline	ND		ug/kg	180	34.	1
3-Nitroaniline	ND		ug/kg	180	33.	1
4-Nitroaniline	ND		ug/kg	180	73.	1
Dibenzofuran	3200		ug/kg	180	17.	1
2-Methylnaphthalene	1600		ug/kg	210	21.	1
1,2,4,5-Tetrachlorobenzene	ND		ug/kg	180	18.	1
Acetophenone	ND		ug/kg	180	22.	1
2,4,6-Trichlorophenol	ND		ug/kg	110	34.	1
p-Chloro-m-cresol	ND		ug/kg	180	26.	1
2-Chlorophenol	ND		ug/kg	180	21.	1
2,4-Dichlorophenol	ND		ug/kg	160	28.	1
2,4-Dimethylphenol	120	J	ug/kg	180	58.	1
2-Nitrophenol	ND		ug/kg	380	67.	1
4-Nitrophenol	ND		ug/kg	250	72.	1
2,4-Dinitrophenol	ND		ug/kg	850	82.	1
4,6-Dinitro-o-cresol	ND		ug/kg	460	85.	1
Pentachlorophenol	ND		ug/kg	140	39.	1
Phenol	220		ug/kg	180	27.	1
2-Methylphenol	98	J	ug/kg	180	27.	1
3-Methylphenol/4-Methylphenol	330		ug/kg	260	28.	1



Project Name: 930 BEDFORD AVENUE**Lab Number:** L2566890**Project Number:** 0213924-000-001-01**Report Date:** 11/04/25**SAMPLE RESULTS****Lab ID:** L2566890-05**Date Collected:** 10/22/25 10:45**Client ID:** SB-02_0-2**Date Received:** 10/22/25**Sample Location:** BROOKLYN, NEW YORK**Field Prep:** Not Specified**Sample Depth:**

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
2,4,5-Trichlorophenol	ND		ug/kg	180	34.	1
Benzoic Acid	ND		ug/kg	570	180	1
Benzyl Alcohol	ND		ug/kg	180	54.	1
Carbazole	3600		ug/kg	180	17.	1
1,4-Dioxane	ND		ug/kg	26	8.2	1
Surrogate			% Recovery	Qualifier	Acceptance Criteria	
2-Fluorophenol			76		25-120	
Phenol-d6			76		10-120	
Nitrobenzene-d5			76		23-120	
2-Fluorobiphenyl			62		30-120	
2,4,6-Tribromophenol			86		10-136	
4-Terphenyl-d14			62		18-120	

Project Name: 930 BEDFORD AVENUE**Lab Number:** L2566890**Project Number:** 0213924-000-001-01**Report Date:** 11/04/25**SAMPLE RESULTS**

Lab ID: L2566890-05 D
 Client ID: SB-02_0-2
 Sample Location: BROOKLYN, NEW YORK

Date Collected: 10/22/25 10:45
 Date Received: 10/22/25
 Field Prep: Not Specified

Sample Depth:

Matrix: Soil
 Analytical Method: 1,8270E
 Analytical Date: 10/29/25 14:52
 Analyst: IMK
 Percent Solids: 94%

Extraction Method: EPA 3546
 Extraction Date: 10/26/25 14:36

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Fluoranthene	27000		ug/kg	1100	200	10
Benzo(a)anthracene	12000		ug/kg	1100	200	10
Benzo(a)pyrene	10000		ug/kg	1400	430	10
Benzo(b)fluoranthene	14000		ug/kg	1100	300	10
Chrysene	11000		ug/kg	1100	180	10
Benzo(ghi)perylene	6900		ug/kg	1400	210	10
Phenanthrene	26000		ug/kg	1100	220	10
Indeno(1,2,3-cd)pyrene	6400		ug/kg	1400	250	10
Pyrene	22000		ug/kg	1100	180	10

Project Name: 930 BEDFORD AVENUE**Lab Number:** L2566890**Project Number:** 0213924-000-001-01**Report Date:** 11/04/25**SAMPLE RESULTS**

Lab ID: L2566890-06

Date Collected: 10/22/25 12:00

Client ID: SB-03_0-2

Date Received: 10/22/25

Sample Location: BROOKLYN, NEW YORK

Field Prep: Not Specified

Sample Depth:

Matrix: Soil

Extraction Method: EPA 3546

Analytical Method: 1,8270E

Extraction Date: 10/26/25 14:36

Analytical Date: 10/28/25 00:38

Analyst: IMK

Percent Solids: 91%

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Acenaphthene	23	J	ug/kg	150	19.	1
1,2,4-Trichlorobenzene	ND		ug/kg	180	21.	1
Hexachlorobenzene	ND		ug/kg	110	20.	1
Bis(2-chloroethyl)ether	ND		ug/kg	160	25.	1
2-Chloronaphthalene	ND		ug/kg	180	18.	1
1,2-Dichlorobenzene	ND		ug/kg	180	33.	1
1,3-Dichlorobenzene	ND		ug/kg	180	31.	1
1,4-Dichlorobenzene	ND		ug/kg	180	32.	1
3,3'-Dichlorobenzidine	ND		ug/kg	180	49.	1
2,4-Dinitrotoluene	ND		ug/kg	180	36.	1
2,6-Dinitrotoluene	ND		ug/kg	180	31.	1
Fluoranthene	560		ug/kg	110	21.	1
4-Chlorophenyl phenyl ether	ND		ug/kg	180	20.	1
4-Bromophenyl phenyl ether	ND		ug/kg	180	28.	1
Bis(2-chloroisopropyl)ether	ND		ug/kg	220	31.	1
Bis(2-chloroethoxy)methane	ND		ug/kg	200	18.	1
Hexachlorobutadiene	ND		ug/kg	180	27.	1
Hexachlorocyclopentadiene	ND		ug/kg	520	160	1
Hexachloroethane	ND		ug/kg	150	30.	1
Isophorone	ND		ug/kg	160	24.	1
Naphthalene	ND		ug/kg	180	22.	1
Nitrobenzene	ND		ug/kg	160	27.	1
NDPA/DPA	ND		ug/kg	150	21.	1
n-Nitrosodi-n-propylamine	ND		ug/kg	180	28.	1
Bis(2-ethylhexyl)phthalate	ND		ug/kg	180	63.	1
Butyl benzyl phthalate	ND		ug/kg	180	46.	1
Di-n-butylphthalate	ND		ug/kg	180	35.	1
Di-n-octylphthalate	ND		ug/kg	180	62.	1



Project Name: 930 BEDFORD AVENUE**Lab Number:** L2566890**Project Number:** 0213924-000-001-01**Report Date:** 11/04/25**SAMPLE RESULTS****Lab ID:** L2566890-06**Date Collected:** 10/22/25 12:00**Client ID:** SB-03_0-2**Date Received:** 10/22/25**Sample Location:** BROOKLYN, NEW YORK**Field Prep:** Not Specified**Sample Depth:**

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Diethyl phthalate	ND		ug/kg	180	17.	1
Dimethyl phthalate	ND		ug/kg	180	38.	1
Benzo(a)anthracene	210		ug/kg	110	21.	1
Benzo(a)pyrene	200		ug/kg	150	45.	1
Benzo(b)fluoranthene	270		ug/kg	110	31.	1
Benzo(k)fluoranthene	70	J	ug/kg	110	29.	1
Chrysene	200		ug/kg	110	19.	1
Acenaphthylene	40	J	ug/kg	150	28.	1
Anthracene	88	J	ug/kg	110	36.	1
Benzo(ghi)perylene	160		ug/kg	150	22.	1
Fluorene	31	J	ug/kg	180	18.	1
Phenanthrene	370		ug/kg	110	22.	1
Dibenzo(a,h)anthracene	28	J	ug/kg	110	21.	1
Indeno(1,2,3-cd)pyrene	140	J	ug/kg	150	26.	1
Pyrene	460		ug/kg	110	18.	1
Biphenyl	ND		ug/kg	420	24.	1
4-Chloroaniline	ND		ug/kg	180	33.	1
2-Nitroaniline	ND		ug/kg	180	35.	1
3-Nitroaniline	ND		ug/kg	180	34.	1
4-Nitroaniline	ND		ug/kg	180	76.	1
Dibenzofuran	22	J	ug/kg	180	17.	1
2-Methylnaphthalene	ND		ug/kg	220	22.	1
1,2,4,5-Tetrachlorobenzene	ND		ug/kg	180	19.	1
Acetophenone	ND		ug/kg	180	23.	1
2,4,6-Trichlorophenol	ND		ug/kg	110	35.	1
p-Chloro-m-cresol	ND		ug/kg	180	27.	1
2-Chlorophenol	ND		ug/kg	180	22.	1
2,4-Dichlorophenol	ND		ug/kg	160	29.	1
2,4-Dimethylphenol	ND		ug/kg	180	60.	1
2-Nitrophenol	ND		ug/kg	400	69.	1
4-Nitrophenol	ND		ug/kg	260	75.	1
2,4-Dinitrophenol	ND		ug/kg	880	85.	1
4,6-Dinitro-o-cresol	ND		ug/kg	480	88.	1
Pentachlorophenol	ND		ug/kg	150	40.	1
Phenol	ND		ug/kg	180	28.	1
2-Methylphenol	ND		ug/kg	180	28.	1
3-Methylphenol/4-Methylphenol	ND		ug/kg	260	29.	1



Project Name: 930 BEDFORD AVENUE**Lab Number:** L2566890**Project Number:** 0213924-000-001-01**Report Date:** 11/04/25**SAMPLE RESULTS****Lab ID:** L2566890-06**Date Collected:** 10/22/25 12:00**Client ID:** SB-03_0-2**Date Received:** 10/22/25**Sample Location:** BROOKLYN, NEW YORK**Field Prep:** Not Specified**Sample Depth:**

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
2,4,5-Trichlorophenol	ND		ug/kg	180	35.	1
Benzoic Acid	ND		ug/kg	590	180	1
Benzyl Alcohol	ND		ug/kg	180	56.	1
Carbazole	43	J	ug/kg	180	18.	1
1,4-Dioxane	ND		ug/kg	27	8.4	1
Surrogate			% Recovery	Qualifier	Acceptance Criteria	
2-Fluorophenol			59		25-120	
Phenol-d6			84		10-120	
Nitrobenzene-d5			80		23-120	
2-Fluorobiphenyl			63		30-120	
2,4,6-Tribromophenol			40		10-136	
4-Terphenyl-d14			79		18-120	

Project Name: 930 BEDFORD AVENUE**Lab Number:** L2566890**Project Number:** 0213924-000-001-01**Report Date:** 11/04/25**SAMPLE RESULTS**

Lab ID: L2566890-07

Date Collected: 10/22/25 12:15

Client ID: SB-04_0-2

Date Received: 10/22/25

Sample Location: BROOKLYN, NEW YORK

Field Prep: Not Specified

Sample Depth:

Matrix: Soil

Extraction Method: EPA 3546

Analytical Method: 1,8270E

Extraction Date: 10/26/25 14:36

Analytical Date: 10/27/25 23:10

Analyst: IMK

Percent Solids: 95%

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Acenaphthene	ND		ug/kg	140	18.	1
1,2,4-Trichlorobenzene	ND		ug/kg	170	20.	1
Hexachlorobenzene	ND		ug/kg	100	19.	1
Bis(2-chloroethyl)ether	ND		ug/kg	160	24.	1
2-Chloronaphthalene	ND		ug/kg	170	17.	1
1,2-Dichlorobenzene	ND		ug/kg	170	31.	1
1,3-Dichlorobenzene	ND		ug/kg	170	30.	1
1,4-Dichlorobenzene	ND		ug/kg	170	30.	1
3,3'-Dichlorobenzidine	ND		ug/kg	170	46.	1
2,4-Dinitrotoluene	ND		ug/kg	170	35.	1
2,6-Dinitrotoluene	ND		ug/kg	170	30.	1
Fluoranthene	ND		ug/kg	100	20.	1
4-Chlorophenyl phenyl ether	ND		ug/kg	170	18.	1
4-Bromophenyl phenyl ether	ND		ug/kg	170	26.	1
Bis(2-chloroisopropyl)ether	ND		ug/kg	210	30.	1
Bis(2-chloroethoxy)methane	ND		ug/kg	190	17.	1
Hexachlorobutadiene	ND		ug/kg	170	25.	1
Hexachlorocyclopentadiene	ND		ug/kg	500	160	1
Hexachloroethane	ND		ug/kg	140	28.	1
Isophorone	ND		ug/kg	160	22.	1
Naphthalene	ND		ug/kg	170	21.	1
Nitrobenzene	ND		ug/kg	160	26.	1
NDPA/DPA	ND		ug/kg	140	20.	1
n-Nitrosodi-n-propylamine	ND		ug/kg	170	27.	1
Bis(2-ethylhexyl)phthalate	ND		ug/kg	170	60.	1
Butyl benzyl phthalate	ND		ug/kg	170	44.	1
Di-n-butylphthalate	ND		ug/kg	170	33.	1
Di-n-octylphthalate	ND		ug/kg	170	59.	1



Project Name: 930 BEDFORD AVENUE**Lab Number:** L2566890**Project Number:** 0213924-000-001-01**Report Date:** 11/04/25**SAMPLE RESULTS****Lab ID:** L2566890-07**Date Collected:** 10/22/25 12:15**Client ID:** SB-04_0-2**Date Received:** 10/22/25**Sample Location:** BROOKLYN, NEW YORK**Field Prep:** Not Specified**Sample Depth:**

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Diethyl phthalate	ND		ug/kg	170	16.	1
Dimethyl phthalate	ND		ug/kg	170	36.	1
Benzo(a)anthracene	ND		ug/kg	100	20.	1
Benzo(a)pyrene	ND		ug/kg	140	42.	1
Benzo(b)fluoranthene	ND		ug/kg	100	29.	1
Benzo(k)fluoranthene	ND		ug/kg	100	28.	1
Chrysene	ND		ug/kg	100	18.	1
Acenaphthylene	ND		ug/kg	140	27.	1
Anthracene	ND		ug/kg	100	34.	1
Benzo(ghi)perylene	ND		ug/kg	140	20.	1
Fluorene	ND		ug/kg	170	17.	1
Phenanthrene	ND		ug/kg	100	21.	1
Dibenzo(a,h)anthracene	ND		ug/kg	100	20.	1
Indeno(1,2,3-cd)pyrene	ND		ug/kg	140	24.	1
Pyrene	ND		ug/kg	100	17.	1
Biphenyl	ND		ug/kg	400	22.	1
4-Chloroaniline	ND		ug/kg	170	32.	1
2-Nitroaniline	ND		ug/kg	170	33.	1
3-Nitroaniline	ND		ug/kg	170	33.	1
4-Nitroaniline	ND		ug/kg	170	72.	1
Dibenzofuran	ND		ug/kg	170	16.	1
2-Methylnaphthalene	ND		ug/kg	210	21.	1
1,2,4,5-Tetrachlorobenzene	ND		ug/kg	170	18.	1
Acetophenone	ND		ug/kg	170	22.	1
2,4,6-Trichlorophenol	ND		ug/kg	100	33.	1
p-Chloro-m-cresol	ND		ug/kg	170	26.	1
2-Chlorophenol	ND		ug/kg	170	20.	1
2,4-Dichlorophenol	ND		ug/kg	160	28.	1
2,4-Dimethylphenol	ND		ug/kg	170	57.	1
2-Nitrophenol	ND		ug/kg	380	65.	1
4-Nitrophenol	ND		ug/kg	240	71.	1
2,4-Dinitrophenol	ND		ug/kg	830	81.	1
4,6-Dinitro-o-cresol	ND		ug/kg	450	83.	1
Pentachlorophenol	ND		ug/kg	140	38.	1
Phenol	ND		ug/kg	170	26.	1
2-Methylphenol	ND		ug/kg	170	27.	1
3-Methylphenol/4-Methylphenol	ND		ug/kg	250	27.	1

Project Name: 930 BEDFORD AVENUE**Lab Number:** L2566890**Project Number:** 0213924-000-001-01**Report Date:** 11/04/25**SAMPLE RESULTS****Lab ID:** L2566890-07**Date Collected:** 10/22/25 12:15**Client ID:** SB-04_0-2**Date Received:** 10/22/25**Sample Location:** BROOKLYN, NEW YORK**Field Prep:** Not Specified**Sample Depth:**

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
2,4,5-Trichlorophenol	ND		ug/kg	170	33.	1
Benzoic Acid	ND		ug/kg	560	180	1
Benzyl Alcohol	ND		ug/kg	170	53.	1
Carbazole	ND		ug/kg	170	17.	1
1,4-Dioxane	ND		ug/kg	26	8.0	1
Surrogate			% Recovery	Qualifier	Acceptance Criteria	
2-Fluorophenol			82		25-120	
Phenol-d6			86		10-120	
Nitrobenzene-d5			79		23-120	
2-Fluorobiphenyl			64		30-120	
2,4,6-Tribromophenol			92		10-136	
4-Terphenyl-d14			86		18-120	

Project Name: 930 BEDFORD AVENUE**Lab Number:** L2566890**Project Number:** 0213924-000-001-01**Report Date:** 11/04/25**SAMPLE RESULTS**

Lab ID: L2566890-08

Date Collected: 10/22/25 12:25

Client ID: SB-06_0-1

Date Received: 10/22/25

Sample Location: BROOKLYN, NEW YORK

Field Prep: Not Specified

Sample Depth:

Matrix: Soil

Extraction Method: EPA 3546

Analytical Method: 1,8270E

Extraction Date: 10/26/25 14:36

Analytical Date: 10/28/25 03:14

Analyst: IMK

Percent Solids: 91%

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Acenaphthene	1600		ug/kg	140	19.	1
1,2,4-Trichlorobenzene	ND		ug/kg	180	21.	1
Hexachlorobenzene	ND		ug/kg	110	20.	1
Bis(2-chloroethyl)ether	ND		ug/kg	160	25.	1
2-Chloronaphthalene	ND		ug/kg	180	18.	1
1,2-Dichlorobenzene	ND		ug/kg	180	33.	1
1,3-Dichlorobenzene	ND		ug/kg	180	31.	1
1,4-Dichlorobenzene	ND		ug/kg	180	32.	1
3,3'-Dichlorobenzidine	ND		ug/kg	180	48.	1
2,4-Dinitrotoluene	ND		ug/kg	180	36.	1
2,6-Dinitrotoluene	ND		ug/kg	180	31.	1
Fluoranthene	8000	E	ug/kg	110	21.	1
4-Chlorophenyl phenyl ether	ND		ug/kg	180	19.	1
4-Bromophenyl phenyl ether	ND		ug/kg	180	28.	1
Bis(2-chloroisopropyl)ether	ND		ug/kg	220	31.	1
Bis(2-chloroethoxy)methane	ND		ug/kg	200	18.	1
Hexachlorobutadiene	ND		ug/kg	180	27.	1
Hexachlorocyclopentadiene	ND		ug/kg	520	160	1
Hexachloroethane	ND		ug/kg	140	29.	1
Isophorone	ND		ug/kg	160	24.	1
Naphthalene	1400		ug/kg	180	22.	1
Nitrobenzene	ND		ug/kg	160	27.	1
NDPA/DPA	ND		ug/kg	140	21.	1
n-Nitrosodi-n-propylamine	ND		ug/kg	180	28.	1
Bis(2-ethylhexyl)phthalate	ND		ug/kg	180	63.	1
Butyl benzyl phthalate	ND		ug/kg	180	46.	1
Di-n-butylphthalate	ND		ug/kg	180	34.	1
Di-n-octylphthalate	ND		ug/kg	180	62.	1



Project Name: 930 BEDFORD AVENUE**Lab Number:** L2566890**Project Number:** 0213924-000-001-01**Report Date:** 11/04/25**SAMPLE RESULTS****Lab ID:** L2566890-08**Date Collected:** 10/22/25 12:25**Client ID:** SB-06_0-1**Date Received:** 10/22/25**Sample Location:** BROOKLYN, NEW YORK**Field Prep:** Not Specified**Sample Depth:**

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Diethyl phthalate	ND		ug/kg	180	17.	1
Dimethyl phthalate	ND		ug/kg	180	38.	1
Benzo(a)anthracene	3500		ug/kg	110	20.	1
Benzo(a)pyrene	2800		ug/kg	140	44.	1
Benzo(b)fluoranthene	3700		ug/kg	110	31.	1
Benzo(k)fluoranthene	980		ug/kg	110	29.	1
Chrysene	3000		ug/kg	110	19.	1
Acenaphthylene	140		ug/kg	140	28.	1
Anthracene	2200		ug/kg	110	35.	1
Benzo(ghi)perylene	1900		ug/kg	140	21.	1
Fluorene	950		ug/kg	180	18.	1
Phenanthrene	8400	E	ug/kg	110	22.	1
Dibenzo(a,h)anthracene	430		ug/kg	110	21.	1
Indeno(1,2,3-cd)pyrene	2000		ug/kg	140	25.	1
Pyrene	4700		ug/kg	110	18.	1
Biphenyl	220	J	ug/kg	420	24.	1
4-Chloroaniline	ND		ug/kg	180	33.	1
2-Nitroaniline	ND		ug/kg	180	35.	1
3-Nitroaniline	ND		ug/kg	180	34.	1
4-Nitroaniline	ND		ug/kg	180	75.	1
Dibenzofuran	1100		ug/kg	180	17.	1
2-Methylnaphthalene	720		ug/kg	220	22.	1
1,2,4,5-Tetrachlorobenzene	ND		ug/kg	180	19.	1
Acetophenone	95	J	ug/kg	180	22.	1
2,4,6-Trichlorophenol	ND		ug/kg	110	34.	1
p-Chloro-m-cresol	ND		ug/kg	180	27.	1
2-Chlorophenol	ND		ug/kg	180	22.	1
2,4-Dichlorophenol	ND		ug/kg	160	29.	1
2,4-Dimethylphenol	ND		ug/kg	180	60.	1
2-Nitrophenol	ND		ug/kg	390	68.	1
4-Nitrophenol	ND		ug/kg	250	74.	1
2,4-Dinitrophenol	ND		ug/kg	870	85.	1
4,6-Dinitro-o-cresol	ND		ug/kg	470	87.	1
Pentachlorophenol	ND		ug/kg	140	40.	1
Phenol	36	J	ug/kg	180	27.	1
2-Methylphenol	ND		ug/kg	180	28.	1
3-Methylphenol/4-Methylphenol	150	J	ug/kg	260	28.	1



Project Name: 930 BEDFORD AVENUE**Lab Number:** L2566890**Project Number:** 0213924-000-001-01**Report Date:** 11/04/25**SAMPLE RESULTS****Lab ID:** L2566890-08**Date Collected:** 10/22/25 12:25**Client ID:** SB-06_0-1**Date Received:** 10/22/25**Sample Location:** BROOKLYN, NEW YORK**Field Prep:** Not Specified**Sample Depth:**

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
2,4,5-Trichlorophenol	ND		ug/kg	180	35.	1
Benzoic Acid	ND		ug/kg	590	180	1
Benzyl Alcohol	ND		ug/kg	180	56.	1
Carbazole	1000		ug/kg	180	18.	1
1,4-Dioxane	ND		ug/kg	27	8.4	1
Surrogate			% Recovery	Qualifier	Acceptance Criteria	
2-Fluorophenol			78		25-120	
Phenol-d6			81		10-120	
Nitrobenzene-d5			80		23-120	
2-Fluorobiphenyl			65		30-120	
2,4,6-Tribromophenol			93		10-136	
4-Terphenyl-d14			64		18-120	

Project Name: 930 BEDFORD AVENUE**Lab Number:** L2566890**Project Number:** 0213924-000-001-01**Report Date:** 11/04/25**SAMPLE RESULTS**

Lab ID: L2566890-08 D
 Client ID: SB-06_0-1
 Sample Location: BROOKLYN, NEW YORK

Date Collected: 10/22/25 12:25
 Date Received: 10/22/25
 Field Prep: Not Specified

Sample Depth:

Matrix: Soil
 Analytical Method: 1,8270E
 Analytical Date: 10/29/25 15:15
 Analyst: IMK
 Percent Solids: 91%

Extraction Method: EPA 3546
 Extraction Date: 10/26/25 14:36

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Fluoranthene	8600		ug/kg	550	100	5
Phenanthrene	10000		ug/kg	550	110	5

Project Name: 930 BEDFORD AVENUE**Lab Number:** L2566890**Project Number:** 0213924-000-001-01**Report Date:** 11/04/25**Method Blank Analysis**
Batch Quality ControlAnalytical Method: 1,8270E
Analytical Date: 10/27/25 21:41
Analyst: IMKExtraction Method: EPA 3546
Extraction Date: 10/26/25 14:36

Parameter	Result	Qualifier	Units	RL	MDL
Semivolatile Organics by GC/MS - Westborough Lab for sample(s): 01-08 Batch: WG2132917-1					
Acenaphthene	ND		ug/kg	130	17.
1,2,4-Trichlorobenzene	ND		ug/kg	160	19.
Hexachlorobenzene	ND		ug/kg	98	18.
Bis(2-chloroethyl)ether	ND		ug/kg	150	22.
2-Chloronaphthalene	ND		ug/kg	160	16.
1,2-Dichlorobenzene	ND		ug/kg	160	29.
1,3-Dichlorobenzene	ND		ug/kg	160	28.
1,4-Dichlorobenzene	ND		ug/kg	160	29.
3,3'-Dichlorobenzidine	ND		ug/kg	160	44.
2,4-Dinitrotoluene	ND		ug/kg	160	33.
2,6-Dinitrotoluene	ND		ug/kg	160	28.
Fluoranthene	ND		ug/kg	98	19.
4-Chlorophenyl phenyl ether	ND		ug/kg	160	18.
4-Bromophenyl phenyl ether	ND		ug/kg	160	25.
Bis(2-chloroisopropyl)ether	ND		ug/kg	200	28.
Bis(2-chloroethoxy)methane	ND		ug/kg	180	16.
Hexachlorobutadiene	ND		ug/kg	160	24.
Hexachlorocyclopentadiene	ND		ug/kg	470	150
Hexachloroethane	ND		ug/kg	130	26.
Isophorone	ND		ug/kg	150	21.
Naphthalene	ND		ug/kg	160	20.
Nitrobenzene	ND		ug/kg	150	24.
NDPA/DPA	ND		ug/kg	130	19.
n-Nitrosodi-n-propylamine	ND		ug/kg	160	25.



Project Name: 930 BEDFORD AVENUE**Lab Number:** L2566890**Project Number:** 0213924-000-001-01**Report Date:** 11/04/25**Method Blank Analysis**
Batch Quality ControlAnalytical Method: 1,8270E
Analytical Date: 10/27/25 21:41
Analyst: IMKExtraction Method: EPA 3546
Extraction Date: 10/26/25 14:36

Parameter	Result	Qualifier	Units	RL	MDL
Semivolatile Organics by GC/MS - Westborough Lab for sample(s): 01-08 Batch: WG2132917-1					
Bis(2-ethylhexyl)phthalate	ND		ug/kg	160	57.
Butyl benzyl phthalate	ND		ug/kg	160	41.
Di-n-butylphthalate	ND		ug/kg	160	31.
Di-n-octylphthalate	ND		ug/kg	160	56.
Diethyl phthalate	ND		ug/kg	160	15.
Dimethyl phthalate	ND		ug/kg	160	34.
Benzo(a)anthracene	ND		ug/kg	98	18.
Benzo(a)pyrene	ND		ug/kg	130	40.
Benzo(b)fluoranthene	ND		ug/kg	98	28.
Benzo(k)fluoranthene	ND		ug/kg	98	26.
Chrysene	ND		ug/kg	98	17.
Acenaphthylene	ND		ug/kg	130	25.
Anthracene	ND		ug/kg	98	32.
Benzo(ghi)perylene	ND		ug/kg	130	19.
Fluorene	ND		ug/kg	160	16.
Phenanthrene	ND		ug/kg	98	20.
Dibenzo(a,h)anthracene	ND		ug/kg	98	19.
Indeno(1,2,3-cd)pyrene	ND		ug/kg	130	23.
Pyrene	ND		ug/kg	98	16.
Biphenyl	ND		ug/kg	370	21.
4-Chloroaniline	ND		ug/kg	160	30.
2-Nitroaniline	ND		ug/kg	160	32.
3-Nitroaniline	ND		ug/kg	160	31.
4-Nitroaniline	ND		ug/kg	160	68.



Project Name: 930 BEDFORD AVENUE**Lab Number:** L2566890**Project Number:** 0213924-000-001-01**Report Date:** 11/04/25**Method Blank Analysis**
Batch Quality ControlAnalytical Method: 1,8270E
Analytical Date: 10/27/25 21:41
Analyst: IMKExtraction Method: EPA 3546
Extraction Date: 10/26/25 14:36

Parameter	Result	Qualifier	Units	RL	MDL
Semivolatile Organics by GC/MS - Westborough Lab for sample(s): 01-08 Batch: WG2132917-1					
Dibenzofuran	ND		ug/kg	160	16.
2-Methylnaphthalene	ND		ug/kg	200	20.
1,2,4,5-Tetrachlorobenzene	ND		ug/kg	160	17.
Acetophenone	ND		ug/kg	160	20.
2,4,6-Trichlorophenol	ND		ug/kg	98	31.
p-Chloro-m-cresol	ND		ug/kg	160	24.
2-Chlorophenol	ND		ug/kg	160	19.
2,4-Dichlorophenol	ND		ug/kg	150	26.
2,4-Dimethylphenol	ND		ug/kg	160	54.
2-Nitrophenol	ND		ug/kg	350	62.
4-Nitrophenol	ND		ug/kg	230	67.
2,4-Dinitrophenol	ND		ug/kg	790	76.
4,6-Dinitro-o-cresol	ND		ug/kg	430	79.
Pentachlorophenol	ND		ug/kg	130	36.
Phenol	ND		ug/kg	160	25.
2-Methylphenol	ND		ug/kg	160	25.
3-Methylphenol/4-Methylphenol	ND		ug/kg	240	26.
2,4,5-Trichlorophenol	ND		ug/kg	160	31.
Benzoic Acid	ND		ug/kg	530	170
Benzyl Alcohol	ND		ug/kg	160	50.
Carbazole	ND		ug/kg	160	16.
1,4-Dioxane	ND		ug/kg	25	7.5



Project Name: 930 BEDFORD AVENUE**Lab Number:** L2566890**Project Number:** 0213924-000-001-01**Report Date:** 11/04/25**Method Blank Analysis**
Batch Quality ControlAnalytical Method: 1,8270E
Analytical Date: 10/27/25 21:41
Analyst: IMKExtraction Method: EPA 3546
Extraction Date: 10/26/25 14:36

Parameter	Result	Qualifier	Units	RL	MDL
Semivolatile Organics by GC/MS - Westborough Lab for sample(s): 01-08 Batch: WG2132917-1					

Surrogate	%Recovery	Qualifier	Acceptance Criteria
2-Fluorophenol	86		25-120
Phenol-d6	87		10-120
Nitrobenzene-d5	80		23-120
2-Fluorobiphenyl	63		30-120
2,4,6-Tribromophenol	89		10-136
4-Terphenyl-d14	78		18-120

Lab Control Sample Analysis **Batch Quality Control**

Project Name: 930 BEDFORD AVENUE

Project Number: 0213924-000-001-01

Lab Number: L2566890

Report Date: 11/04/25

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Semivolatile Organics by GC/MS - Westborough Lab Associated sample(s): 01-08 Batch: WG2132917-2 WG2132917-3								
Acenaphthene	73		75		31-137	3		50
1,2,4-Trichlorobenzene	70		70		38-107	0		50
Hexachlorobenzene	77		78		40-140	1		50
Bis(2-chloroethyl)ether	84		87		40-140	4		50
2-Chloronaphthalene	66		70		40-140	6		50
1,2-Dichlorobenzene	72		72		40-140	0		50
1,3-Dichlorobenzene	69		70		40-140	1		50
1,4-Dichlorobenzene	70		70		28-104	0		50
3,3'-Dichlorobenzidine	58		56		40-140	4		50
2,4-Dinitrotoluene	88		89		40-132	1		50
2,6-Dinitrotoluene	75		80		40-140	6		50
Fluoranthene	73		75		40-140	3		50
4-Chlorophenyl phenyl ether	76		78		40-140	3		50
4-Bromophenyl phenyl ether	80		80		40-140	0		50
Bis(2-chloroisopropyl)ether	88		89		40-140	1		50
Bis(2-chloroethoxy)methane	90		94		40-117	4		50
Hexachlorobutadiene	63		64		40-140	2		50
Hexachlorocyclopentadiene	59		62		40-140	5		50
Hexachloroethane	74		74		40-140	0		50

Lab Control Sample Analysis **Batch Quality Control**

Project Name: 930 BEDFORD AVENUE

Project Number: 0213924-000-001-01

Lab Number: L2566890

Report Date: 11/04/25

Parameter	LCS %Recovery	Qual	LCS %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Semivolatile Organics by GC/MS - Westborough Lab Associated sample(s): 01-08 Batch: WG2132917-2 WG2132917-3								
Isophorone	89		93		40-140	4		50
Naphthalene	71		72		40-140	1		50
Nitrobenzene	88		89		40-140	1		50
NDPA/DPA	78		79		36-157	1		50
n-Nitrosodi-n-propylamine	86		88		32-121	2		50
Bis(2-ethylhexyl)phthalate	91		92		40-140	1		50
Butyl benzyl phthalate	82		84		40-140	2		50
Di-n-butylphthalate	81		82		40-140	1		50
Di-n-octylphthalate	86		88		40-140	2		50
Diethyl phthalate	82		83		40-140	1		50
Dimethyl phthalate	70		75		40-140	7		50
Benzo(a)anthracene	72		74		40-140	3		50
Benzo(a)pyrene	75		76		40-140	1		50
Benzo(b)fluoranthene	70		72		40-140	3		50
Benzo(k)fluoranthene	74		74		40-140	0		50
Chrysene	71		72		40-140	1		50
Acenaphthylene	70		75		40-140	7		50
Anthracene	69		71		40-140	3		50
Benzo(ghi)perylene	70		71		40-140	1		50

Lab Control Sample Analysis **Batch Quality Control**

Project Name: 930 BEDFORD AVENUE

Project Number: 0213924-000-001-01

Lab Number: L2566890

Report Date: 11/04/25

Parameter	LCS %Recovery	Qual	LCS %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Semivolatile Organics by GC/MS - Westborough Lab Associated sample(s): 01-08 Batch: WG2132917-2 WG2132917-3								
Fluorene	76		76		40-140	0		50
Phenanthrene	68		69		40-140	1		50
Dibenzo(a,h)anthracene	72		74		40-140	3		50
Indeno(1,2,3-cd)pyrene	76		79		40-140	4		50
Pyrene	70		73		35-142	4		50
Biphenyl	66		71		37-127	7		50
4-Chloroaniline	62		61		40-140	2		50
2-Nitroaniline	90		96		47-134	6		50
3-Nitroaniline	74		73		26-129	1		50
4-Nitroaniline	100		100		41-125	0		50
Dibenzofuran	74		75		40-140	1		50
2-Methylnaphthalene	70		72		40-140	3		50
1,2,4,5-Tetrachlorobenzene	68		70		40-117	3		50
Acetophenone	88		91		14-144	3		50
2,4,6-Trichlorophenol	75		79		30-130	5		50
p-Chloro-m-cresol	87		92		26-103	6		50
2-Chlorophenol	82		85		25-102	4		50
2,4-Dichlorophenol	81		82		30-130	1		50
2,4-Dimethylphenol	91		94		30-130	3		50

Lab Control Sample Analysis **Batch Quality Control**

Project Name: 930 BEDFORD AVENUE

Project Number: 0213924-000-001-01

Lab Number: L2566890

Report Date: 11/04/25

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Semivolatile Organics by GC/MS - Westborough Lab Associated sample(s): 01-08 Batch: WG2132917-2 WG2132917-3								
2-Nitrophenol	92		95		30-130	3		50
4-Nitrophenol	100		106		11-114	6		50
2,4-Dinitrophenol	93		95		4-130	2		50
4,6-Dinitro-o-cresol	97		99		10-130	2		50
Pentachlorophenol	95		98		17-109	3		50
Phenol	93	Q	98	Q	26-90	5		50
2-Methylphenol	95		99		30-130	4		50
3-Methylphenol/4-Methylphenol	96		100		30-130	4		50
2,4,5-Trichlorophenol	76		80		30-130	5		50
Benzoic Acid	86		90		10-110	5		50
Benzyl Alcohol	85		90		40-140	6		50
Carbazole	74		75		54-128	1		50
1,4-Dioxane	69		70		40-140	1		50

Lab Control Sample Analysis **Batch Quality Control**

Project Name: 930 BEDFORD AVENUE

Lab Number: L2566890

Project Number: 0213924-000-001-01

Report Date: 11/04/25

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
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Semivolatile Organics by GC/MS - Westborough Lab Associated sample(s): 01-08 Batch: WG2132917-2 WG2132917-3

Surrogate	LCS %Recovery	Qual	LCSD %Recovery	Qual	Acceptance Criteria
2-Fluorophenol	89		93		25-120
Phenol-d6	88		92		10-120
Nitrobenzene-d5	84		86		23-120
2-Fluorobiphenyl	62		66		30-120
2,4,6-Tribromophenol	88		89		10-136
4-Terphenyl-d14	71		74		18-120

METALS

Project Name: 930 BEDFORD AVENUE**Lab Number:** L2566890**Project Number:** 0213924-000-001-01**Report Date:** 11/04/25**SAMPLE RESULTS**

Lab ID: L2566890-01

Date Collected: 10/22/25 08:30

Client ID: SB-01_0-2

Date Received: 10/22/25

Sample Location: BROOKLYN, NEW YORK

Field Prep: Not Specified

Sample Depth:

Matrix: Soil

Percent Solids: 94%

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Prep Method	Analytical Method	Analyst
Total Metals - Mansfield Lab											
Aluminum, Total	5040		mg/kg	8.26	2.68	2	10/24/25 10:07	10/29/25 19:30	EPA 3050B	1,6010D	JMF
Antimony, Total	ND		mg/kg	4.13	3.18	2	10/24/25 10:07	10/29/25 19:30	EPA 3050B	1,6010D	JMF
Arsenic, Total	1.70		mg/kg	0.826	0.357	2	10/24/25 10:07	10/29/25 19:30	EPA 3050B	1,6010D	JMF
Barium, Total	51.2		mg/kg	0.826	0.088	2	10/24/25 10:07	10/29/25 19:30	EPA 3050B	1,6010D	JMF
Beryllium, Total	0.358	J	mg/kg	0.413	0.045	2	10/24/25 10:07	10/29/25 19:30	EPA 3050B	1,6010D	JMF
Cadmium, Total	0.056	J	mg/kg	0.826	0.045	2	10/24/25 10:07	10/29/25 19:30	EPA 3050B	1,6010D	JMF
Calcium, Total	2340		mg/kg	8.26	4.68	2	10/24/25 10:07	10/29/25 19:30	EPA 3050B	1,6010D	JMF
Chromium, Total	15.0		mg/kg	0.826	0.700	2	10/24/25 10:07	10/29/25 19:30	EPA 3050B	1,6010D	JMF
Cobalt, Total	6.11		mg/kg	1.65	0.205	2	10/24/25 10:07	10/29/25 19:30	EPA 3050B	1,6010D	JMF
Copper, Total	14.3		mg/kg	0.826	0.188	2	10/24/25 10:07	10/29/25 19:30	EPA 3050B	1,6010D	JMF
Iron, Total	16500		mg/kg	4.13	0.867	2	10/24/25 10:07	10/29/25 19:30	EPA 3050B	1,6010D	JMF
Lead, Total	6.08		mg/kg	4.13	0.197	2	10/24/25 10:07	10/29/25 19:30	EPA 3050B	1,6010D	JMF
Magnesium, Total	2300		mg/kg	8.26	1.35	2	10/24/25 10:07	10/29/25 19:30	EPA 3050B	1,6010D	JMF
Manganese, Total	330		mg/kg	0.826	0.443	2	10/24/25 10:07	10/29/25 19:30	EPA 3050B	1,6010D	JMF
Mercury, Total	ND		mg/kg	0.081	0.053	1	10/24/25 11:17	10/24/25 23:38	EPA 7471B	1,7471B	RDB
Nickel, Total	12.1		mg/kg	2.06	0.668	2	10/24/25 10:07	10/29/25 19:30	EPA 3050B	1,6010D	JMF
Potassium, Total	1760		mg/kg	206	41.9	2	10/24/25 10:07	10/29/25 19:30	EPA 3050B	1,6010D	JMF
Selenium, Total	ND		mg/kg	1.65	0.272	2	10/24/25 10:07	10/29/25 19:30	EPA 3050B	1,6010D	JMF
Silver, Total	ND		mg/kg	0.413	0.246	2	10/24/25 10:07	10/29/25 19:30	EPA 3050B	1,6010D	JMF
Sodium, Total	107	J	mg/kg	165	87.6	2	10/24/25 10:07	10/29/25 19:30	EPA 3050B	1,6010D	JMF
Thallium, Total	ND		mg/kg	1.65	0.745	2	10/24/25 10:07	10/29/25 19:30	EPA 3050B	1,6010D	JMF
Vanadium, Total	23.5		mg/kg	0.826	0.125	2	10/24/25 10:07	10/29/25 19:30	EPA 3050B	1,6010D	JMF
Zinc, Total	31.5		mg/kg	4.13	0.501	2	10/24/25 10:07	10/29/25 19:30	EPA 3050B	1,6010D	JMF



Project Name: 930 BEDFORD AVENUE**Lab Number:** L2566890**Project Number:** 0213924-000-001-01**Report Date:** 11/04/25**SAMPLE RESULTS**

Lab ID: L2566890-02

Date Collected: 10/22/25 09:30

Client ID: SB-05_0-2

Date Received: 10/22/25

Sample Location: BROOKLYN, NEW YORK

Field Prep: Not Specified

Sample Depth:

Matrix: Soil

Percent Solids: 88%

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Prep Method	Analytical Method	Analyst
Total Metals - Mansfield Lab											
Aluminum, Total	8090		mg/kg	8.77	2.85	2	10/24/25 10:07	10/29/25 19:33	EPA 3050B	1,6010D	JMF
Antimony, Total	ND		mg/kg	4.38	3.38	2	10/24/25 10:07	10/29/25 19:33	EPA 3050B	1,6010D	JMF
Arsenic, Total	1.94		mg/kg	0.877	0.379	2	10/24/25 10:07	10/29/25 19:33	EPA 3050B	1,6010D	JMF
Barium, Total	48.0		mg/kg	0.877	0.093	2	10/24/25 10:07	10/29/25 19:33	EPA 3050B	1,6010D	JMF
Beryllium, Total	0.543		mg/kg	0.438	0.048	2	10/24/25 10:07	10/29/25 19:33	EPA 3050B	1,6010D	JMF
Cadmium, Total	ND		mg/kg	0.877	0.048	2	10/24/25 10:07	10/29/25 19:33	EPA 3050B	1,6010D	JMF
Calcium, Total	6740		mg/kg	8.77	4.97	2	10/24/25 10:07	10/29/25 19:33	EPA 3050B	1,6010D	JMF
Chromium, Total	16.9		mg/kg	0.877	0.744	2	10/24/25 10:07	10/29/25 19:33	EPA 3050B	1,6010D	JMF
Cobalt, Total	7.22		mg/kg	1.75	0.217	2	10/24/25 10:07	10/29/25 19:33	EPA 3050B	1,6010D	JMF
Copper, Total	21.6		mg/kg	0.877	0.199	2	10/24/25 10:07	10/29/25 19:33	EPA 3050B	1,6010D	JMF
Iron, Total	18100		mg/kg	4.38	0.921	2	10/24/25 10:07	10/29/25 19:33	EPA 3050B	1,6010D	JMF
Lead, Total	7.95		mg/kg	4.38	0.209	2	10/24/25 10:07	10/29/25 19:33	EPA 3050B	1,6010D	JMF
Magnesium, Total	3590		mg/kg	8.77	1.43	2	10/24/25 10:07	10/29/25 19:33	EPA 3050B	1,6010D	JMF
Manganese, Total	436		mg/kg	0.877	0.470	2	10/24/25 10:07	10/29/25 19:33	EPA 3050B	1,6010D	JMF
Mercury, Total	ND		mg/kg	0.072	0.047	1	10/24/25 11:17	10/24/25 23:41	EPA 7471B	1,7471B	RDB
Nickel, Total	13.4		mg/kg	2.19	0.708	2	10/24/25 10:07	10/29/25 19:33	EPA 3050B	1,6010D	JMF
Potassium, Total	1800		mg/kg	219	44.4	2	10/24/25 10:07	10/29/25 19:33	EPA 3050B	1,6010D	JMF
Selenium, Total	ND		mg/kg	1.75	0.288	2	10/24/25 10:07	10/29/25 19:33	EPA 3050B	1,6010D	JMF
Silver, Total	ND		mg/kg	0.438	0.261	2	10/24/25 10:07	10/29/25 19:33	EPA 3050B	1,6010D	JMF
Sodium, Total	ND		mg/kg	175	92.9	2	10/24/25 10:07	10/29/25 19:33	EPA 3050B	1,6010D	JMF
Thallium, Total	ND		mg/kg	1.75	0.791	2	10/24/25 10:07	10/29/25 19:33	EPA 3050B	1,6010D	JMF
Vanadium, Total	28.1		mg/kg	0.877	0.132	2	10/24/25 10:07	10/29/25 19:33	EPA 3050B	1,6010D	JMF
Zinc, Total	43.2		mg/kg	4.38	0.531	2	10/24/25 10:07	10/29/25 19:33	EPA 3050B	1,6010D	JMF



Project Name: 930 BEDFORD AVENUE**Lab Number:** L2566890**Project Number:** 0213924-000-001-01**Report Date:** 11/04/25**SAMPLE RESULTS**

Lab ID: L2566890-03

Date Collected: 10/22/25 09:30

Client ID: SB-05_15-17

Date Received: 10/22/25

Sample Location: BROOKLYN, NEW YORK

Field Prep: Not Specified

Sample Depth:

Matrix: Soil

Percent Solids: 96%

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Prep Method	Analytical Method	Analyst
Total Metals - Mansfield Lab											
Aluminum, Total	3730		mg/kg	8.35	2.71	2	10/24/25 10:07	10/29/25 19:35	EPA 3050B	1,6010D	JMF
Antimony, Total	ND		mg/kg	4.18	3.21	2	10/24/25 10:07	10/29/25 19:35	EPA 3050B	1,6010D	JMF
Arsenic, Total	1.52		mg/kg	0.835	0.361	2	10/24/25 10:07	10/29/25 19:35	EPA 3050B	1,6010D	JMF
Barium, Total	29.9		mg/kg	0.835	0.089	2	10/24/25 10:07	10/29/25 19:35	EPA 3050B	1,6010D	JMF
Beryllium, Total	0.264	J	mg/kg	0.418	0.046	2	10/24/25 10:07	10/29/25 19:35	EPA 3050B	1,6010D	JMF
Cadmium, Total	ND		mg/kg	0.835	0.046	2	10/24/25 10:07	10/29/25 19:35	EPA 3050B	1,6010D	JMF
Calcium, Total	3940		mg/kg	8.35	4.73	2	10/24/25 10:07	10/29/25 19:35	EPA 3050B	1,6010D	JMF
Chromium, Total	12.3		mg/kg	0.835	0.708	2	10/24/25 10:07	10/29/25 19:35	EPA 3050B	1,6010D	JMF
Cobalt, Total	4.70		mg/kg	1.67	0.207	2	10/24/25 10:07	10/29/25 19:35	EPA 3050B	1,6010D	JMF
Copper, Total	14.8		mg/kg	0.835	0.190	2	10/24/25 10:07	10/29/25 19:35	EPA 3050B	1,6010D	JMF
Iron, Total	10200		mg/kg	4.18	0.877	2	10/24/25 10:07	10/29/25 19:35	EPA 3050B	1,6010D	JMF
Lead, Total	5.77		mg/kg	4.18	0.199	2	10/24/25 10:07	10/29/25 19:35	EPA 3050B	1,6010D	JMF
Magnesium, Total	3060		mg/kg	8.35	1.36	2	10/24/25 10:07	10/29/25 19:35	EPA 3050B	1,6010D	JMF
Manganese, Total	319		mg/kg	0.835	0.448	2	10/24/25 10:07	10/29/25 19:35	EPA 3050B	1,6010D	JMF
Mercury, Total	ND		mg/kg	0.082	0.054	1	10/24/25 11:17	10/24/25 23:44	EPA 7471B	1,7471B	RDB
Nickel, Total	17.0		mg/kg	2.09	0.675	2	10/24/25 10:07	10/29/25 19:35	EPA 3050B	1,6010D	JMF
Potassium, Total	866		mg/kg	209	42.3	2	10/24/25 10:07	10/29/25 19:35	EPA 3050B	1,6010D	JMF
Selenium, Total	ND		mg/kg	1.67	0.275	2	10/24/25 10:07	10/29/25 19:35	EPA 3050B	1,6010D	JMF
Silver, Total	ND		mg/kg	0.418	0.249	2	10/24/25 10:07	10/29/25 19:35	EPA 3050B	1,6010D	JMF
Sodium, Total	151	J	mg/kg	167	88.5	2	10/24/25 10:07	10/29/25 19:35	EPA 3050B	1,6010D	JMF
Thallium, Total	ND		mg/kg	1.67	0.753	2	10/24/25 10:07	10/29/25 19:35	EPA 3050B	1,6010D	JMF
Vanadium, Total	14.1		mg/kg	0.835	0.126	2	10/24/25 10:07	10/29/25 19:35	EPA 3050B	1,6010D	JMF
Zinc, Total	24.8		mg/kg	4.18	0.506	2	10/24/25 10:07	10/29/25 19:35	EPA 3050B	1,6010D	JMF



Project Name: 930 BEDFORD AVENUE**Lab Number:** L2566890**Project Number:** 0213924-000-001-01**Report Date:** 11/04/25**SAMPLE RESULTS**

Lab ID: L2566890-04

Date Collected: 10/22/25 09:35

Client ID: SB-05_20-22

Date Received: 10/22/25

Sample Location: BROOKLYN, NEW YORK

Field Prep: Not Specified

Sample Depth:

Matrix: Soil

Percent Solids: 98%

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Prep Method	Analytical Method	Analyst
Total Metals - Mansfield Lab											
Aluminum, Total	5730		mg/kg	7.94	2.58	2	10/24/25 10:07	10/29/25 19:37	EPA 3050B	1,6010D	JMF
Antimony, Total	ND		mg/kg	3.97	3.06	2	10/24/25 10:07	10/29/25 19:37	EPA 3050B	1,6010D	JMF
Arsenic, Total	2.45		mg/kg	0.794	0.343	2	10/24/25 10:07	10/29/25 19:37	EPA 3050B	1,6010D	JMF
Barium, Total	45.0		mg/kg	0.794	0.084	2	10/24/25 10:07	10/29/25 19:37	EPA 3050B	1,6010D	JMF
Beryllium, Total	0.430		mg/kg	0.397	0.044	2	10/24/25 10:07	10/29/25 19:37	EPA 3050B	1,6010D	JMF
Cadmium, Total	ND		mg/kg	0.794	0.044	2	10/24/25 10:07	10/29/25 19:37	EPA 3050B	1,6010D	JMF
Calcium, Total	7900		mg/kg	7.94	4.50	2	10/24/25 10:07	10/29/25 19:37	EPA 3050B	1,6010D	JMF
Chromium, Total	20.2		mg/kg	0.794	0.673	2	10/24/25 10:07	10/29/25 19:37	EPA 3050B	1,6010D	JMF
Cobalt, Total	5.57		mg/kg	1.59	0.197	2	10/24/25 10:07	10/29/25 19:37	EPA 3050B	1,6010D	JMF
Copper, Total	19.1		mg/kg	0.794	0.180	2	10/24/25 10:07	10/29/25 19:37	EPA 3050B	1,6010D	JMF
Iron, Total	16000		mg/kg	3.97	0.833	2	10/24/25 10:07	10/29/25 19:37	EPA 3050B	1,6010D	JMF
Lead, Total	10.4		mg/kg	3.97	0.189	2	10/24/25 10:07	10/29/25 19:37	EPA 3050B	1,6010D	JMF
Magnesium, Total	3690		mg/kg	7.94	1.29	2	10/24/25 10:07	10/29/25 19:37	EPA 3050B	1,6010D	JMF
Manganese, Total	468		mg/kg	0.794	0.425	2	10/24/25 10:07	10/29/25 19:37	EPA 3050B	1,6010D	JMF
Mercury, Total	ND		mg/kg	0.068	0.044	1	10/24/25 11:17	10/24/25 23:47	EPA 7471B	1,7471B	RDB
Nickel, Total	13.2		mg/kg	1.98	0.641	2	10/24/25 10:07	10/29/25 19:37	EPA 3050B	1,6010D	JMF
Potassium, Total	1340		mg/kg	198	40.2	2	10/24/25 10:07	10/29/25 19:37	EPA 3050B	1,6010D	JMF
Selenium, Total	ND		mg/kg	1.59	0.261	2	10/24/25 10:07	10/29/25 19:37	EPA 3050B	1,6010D	JMF
Silver, Total	ND		mg/kg	0.397	0.236	2	10/24/25 10:07	10/29/25 19:37	EPA 3050B	1,6010D	JMF
Sodium, Total	258		mg/kg	159	84.1	2	10/24/25 10:07	10/29/25 19:37	EPA 3050B	1,6010D	JMF
Thallium, Total	ND		mg/kg	1.59	0.716	2	10/24/25 10:07	10/29/25 19:37	EPA 3050B	1,6010D	JMF
Vanadium, Total	22.1		mg/kg	0.794	0.120	2	10/24/25 10:07	10/29/25 19:37	EPA 3050B	1,6010D	JMF
Zinc, Total	35.3		mg/kg	3.97	0.481	2	10/24/25 10:07	10/29/25 19:37	EPA 3050B	1,6010D	JMF



Project Name: 930 BEDFORD AVENUE**Lab Number:** L2566890**Project Number:** 0213924-000-001-01**Report Date:** 11/04/25**SAMPLE RESULTS**

Lab ID: L2566890-05

Date Collected: 10/22/25 10:45

Client ID: SB-02_0-2

Date Received: 10/22/25

Sample Location: BROOKLYN, NEW YORK

Field Prep: Not Specified

Sample Depth:

Matrix: Soil

Percent Solids: 94%

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Prep Method	Analytical Method	Analyst
Total Metals - Mansfield Lab											
Aluminum, Total	4800		mg/kg	8.50	2.76	2	10/24/25 10:07	10/29/25 19:39	EPA 3050B	1,6010D	JMF
Antimony, Total	ND		mg/kg	4.25	3.27	2	10/24/25 10:07	10/29/25 19:39	EPA 3050B	1,6010D	JMF
Arsenic, Total	3.56		mg/kg	0.850	0.367	2	10/24/25 10:07	10/29/25 19:39	EPA 3050B	1,6010D	JMF
Barium, Total	54.8		mg/kg	0.850	0.090	2	10/24/25 10:07	10/29/25 19:39	EPA 3050B	1,6010D	JMF
Beryllium, Total	0.312	J	mg/kg	0.425	0.047	2	10/24/25 10:07	10/29/25 19:39	EPA 3050B	1,6010D	JMF
Cadmium, Total	0.610	J	mg/kg	0.850	0.047	2	10/24/25 10:07	10/29/25 19:39	EPA 3050B	1,6010D	JMF
Calcium, Total	11900		mg/kg	8.50	4.82	2	10/24/25 10:07	10/29/25 19:39	EPA 3050B	1,6010D	JMF
Chromium, Total	10.8		mg/kg	0.850	0.721	2	10/24/25 10:07	10/29/25 19:39	EPA 3050B	1,6010D	JMF
Cobalt, Total	4.90		mg/kg	1.70	0.211	2	10/24/25 10:07	10/29/25 19:39	EPA 3050B	1,6010D	JMF
Copper, Total	51.3		mg/kg	0.850	0.193	2	10/24/25 10:07	10/29/25 19:39	EPA 3050B	1,6010D	JMF
Iron, Total	11400		mg/kg	4.25	0.893	2	10/24/25 10:07	10/29/25 19:39	EPA 3050B	1,6010D	JMF
Lead, Total	180		mg/kg	4.25	0.202	2	10/24/25 10:07	10/29/25 19:39	EPA 3050B	1,6010D	JMF
Magnesium, Total	1950		mg/kg	8.50	1.38	2	10/24/25 10:07	10/29/25 19:39	EPA 3050B	1,6010D	JMF
Manganese, Total	305		mg/kg	0.850	0.456	2	10/24/25 10:07	10/29/25 19:39	EPA 3050B	1,6010D	JMF
Mercury, Total	0.480		mg/kg	0.070	0.045	1	10/24/25 11:17	10/24/25 23:49	EPA 7471B	1,7471B	RDB
Nickel, Total	12.4		mg/kg	2.12	0.687	2	10/24/25 10:07	10/29/25 19:39	EPA 3050B	1,6010D	JMF
Potassium, Total	935		mg/kg	212	43.1	2	10/24/25 10:07	10/29/25 19:39	EPA 3050B	1,6010D	JMF
Selenium, Total	0.435	J	mg/kg	1.70	0.280	2	10/24/25 10:07	10/29/25 19:39	EPA 3050B	1,6010D	JMF
Silver, Total	ND		mg/kg	0.425	0.253	2	10/24/25 10:07	10/29/25 19:39	EPA 3050B	1,6010D	JMF
Sodium, Total	486		mg/kg	170	90.1	2	10/24/25 10:07	10/29/25 19:39	EPA 3050B	1,6010D	JMF
Thallium, Total	ND		mg/kg	1.70	0.767	2	10/24/25 10:07	10/29/25 19:39	EPA 3050B	1,6010D	JMF
Vanadium, Total	20.2		mg/kg	0.850	0.128	2	10/24/25 10:07	10/29/25 19:39	EPA 3050B	1,6010D	JMF
Zinc, Total	190		mg/kg	4.25	0.515	2	10/24/25 10:07	10/29/25 19:39	EPA 3050B	1,6010D	JMF



Project Name: 930 BEDFORD AVENUE**Lab Number:** L2566890**Project Number:** 0213924-000-001-01**Report Date:** 11/04/25**SAMPLE RESULTS**

Lab ID: L2566890-06

Date Collected: 10/22/25 12:00

Client ID: SB-03_0-2

Date Received: 10/22/25

Sample Location: BROOKLYN, NEW YORK

Field Prep: Not Specified

Sample Depth:

Matrix: Soil

Percent Solids: 91%

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Prep Method	Analytical Method	Analyst
Total Metals - Mansfield Lab											
Aluminum, Total	5590		mg/kg	8.38	2.72	2	10/24/25 10:07	10/29/25 20:04	EPA 3050B	1,6010D	JMF
Antimony, Total	ND		mg/kg	4.19	3.22	2	10/24/25 10:07	10/29/25 20:04	EPA 3050B	1,6010D	JMF
Arsenic, Total	3.06		mg/kg	0.838	0.362	2	10/24/25 10:07	10/29/25 20:04	EPA 3050B	1,6010D	JMF
Barium, Total	51.6		mg/kg	0.838	0.089	2	10/24/25 10:07	10/29/25 20:04	EPA 3050B	1,6010D	JMF
Beryllium, Total	0.338	J	mg/kg	0.419	0.046	2	10/24/25 10:07	10/29/25 20:04	EPA 3050B	1,6010D	JMF
Cadmium, Total	ND		mg/kg	0.838	0.046	2	10/24/25 10:07	10/29/25 20:04	EPA 3050B	1,6010D	JMF
Calcium, Total	7250		mg/kg	8.38	4.75	2	10/24/25 10:07	10/29/25 20:04	EPA 3050B	1,6010D	JMF
Chromium, Total	15.4		mg/kg	0.838	0.710	2	10/24/25 10:07	10/29/25 20:04	EPA 3050B	1,6010D	JMF
Cobalt, Total	7.25		mg/kg	1.68	0.208	2	10/24/25 10:07	10/29/25 20:04	EPA 3050B	1,6010D	JMF
Copper, Total	20.0		mg/kg	0.838	0.190	2	10/24/25 10:07	10/29/25 20:04	EPA 3050B	1,6010D	JMF
Iron, Total	18800		mg/kg	4.19	0.880	2	10/24/25 10:07	10/29/25 20:04	EPA 3050B	1,6010D	JMF
Lead, Total	10.9		mg/kg	4.19	0.199	2	10/24/25 10:07	10/29/25 20:04	EPA 3050B	1,6010D	JMF
Magnesium, Total	3180		mg/kg	8.38	1.36	2	10/24/25 10:07	10/29/25 20:04	EPA 3050B	1,6010D	JMF
Manganese, Total	313		mg/kg	0.838	0.449	2	10/24/25 10:07	10/29/25 20:04	EPA 3050B	1,6010D	JMF
Mercury, Total	ND		mg/kg	0.071	0.046	1	10/24/25 11:17	10/24/25 23:58	EPA 7471B	1,7471B	RDB
Nickel, Total	10.7		mg/kg	2.09	0.677	2	10/24/25 10:07	10/29/25 20:04	EPA 3050B	1,6010D	JMF
Potassium, Total	1370		mg/kg	209	42.5	2	10/24/25 10:07	10/29/25 20:04	EPA 3050B	1,6010D	JMF
Selenium, Total	ND		mg/kg	1.68	0.276	2	10/24/25 10:07	10/29/25 20:04	EPA 3050B	1,6010D	JMF
Silver, Total	ND		mg/kg	0.419	0.250	2	10/24/25 10:07	10/29/25 20:04	EPA 3050B	1,6010D	JMF
Sodium, Total	193		mg/kg	168	88.8	2	10/24/25 10:07	10/29/25 20:04	EPA 3050B	1,6010D	JMF
Thallium, Total	ND		mg/kg	1.68	0.756	2	10/24/25 10:07	10/29/25 20:04	EPA 3050B	1,6010D	JMF
Vanadium, Total	22.6		mg/kg	0.838	0.126	2	10/24/25 10:07	10/29/25 20:04	EPA 3050B	1,6010D	JMF
Zinc, Total	33.1		mg/kg	4.19	0.508	2	10/24/25 10:07	10/29/25 20:04	EPA 3050B	1,6010D	JMF



Project Name: 930 BEDFORD AVENUE**Lab Number:** L2566890**Project Number:** 0213924-000-001-01**Report Date:** 11/04/25**SAMPLE RESULTS**

Lab ID: L2566890-07

Date Collected: 10/22/25 12:15

Client ID: SB-04_0-2

Date Received: 10/22/25

Sample Location: BROOKLYN, NEW YORK

Field Prep: Not Specified

Sample Depth:

Matrix: Soil

Percent Solids: 95%

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Prep Method	Analytical Method	Analyst
Total Metals - Mansfield Lab											
Aluminum, Total	5110		mg/kg	8.16	2.65	2	10/24/25 10:07	10/29/25 20:06	EPA 3050B	1,6010D	JMF
Antimony, Total	ND		mg/kg	4.08	3.14	2	10/24/25 10:07	10/29/25 20:06	EPA 3050B	1,6010D	JMF
Arsenic, Total	1.52		mg/kg	0.816	0.353	2	10/24/25 10:07	10/29/25 20:06	EPA 3050B	1,6010D	JMF
Barium, Total	44.5		mg/kg	0.816	0.087	2	10/24/25 10:07	10/29/25 20:06	EPA 3050B	1,6010D	JMF
Beryllium, Total	0.363	J	mg/kg	0.408	0.045	2	10/24/25 10:07	10/29/25 20:06	EPA 3050B	1,6010D	JMF
Cadmium, Total	0.078	J	mg/kg	0.816	0.045	2	10/24/25 10:07	10/29/25 20:06	EPA 3050B	1,6010D	JMF
Calcium, Total	908		mg/kg	8.16	4.63	2	10/24/25 10:07	10/29/25 20:06	EPA 3050B	1,6010D	JMF
Chromium, Total	13.8		mg/kg	0.816	0.692	2	10/24/25 10:07	10/29/25 20:06	EPA 3050B	1,6010D	JMF
Cobalt, Total	6.58		mg/kg	1.63	0.202	2	10/24/25 10:07	10/29/25 20:06	EPA 3050B	1,6010D	JMF
Copper, Total	22.0		mg/kg	0.816	0.185	2	10/24/25 10:07	10/29/25 20:06	EPA 3050B	1,6010D	JMF
Iron, Total	16500		mg/kg	4.08	0.857	2	10/24/25 10:07	10/29/25 20:06	EPA 3050B	1,6010D	JMF
Lead, Total	6.20		mg/kg	4.08	0.194	2	10/24/25 10:07	10/29/25 20:06	EPA 3050B	1,6010D	JMF
Magnesium, Total	2200		mg/kg	8.16	1.33	2	10/24/25 10:07	10/29/25 20:06	EPA 3050B	1,6010D	JMF
Manganese, Total	464		mg/kg	0.816	0.438	2	10/24/25 10:07	10/29/25 20:06	EPA 3050B	1,6010D	JMF
Mercury, Total	ND		mg/kg	0.068	0.045	1	10/24/25 11:17	10/25/25 00:01	EPA 7471B	1,7471B	RDB
Nickel, Total	13.7		mg/kg	2.04	0.660	2	10/24/25 10:07	10/29/25 20:06	EPA 3050B	1,6010D	JMF
Potassium, Total	1740		mg/kg	204	41.4	2	10/24/25 10:07	10/29/25 20:06	EPA 3050B	1,6010D	JMF
Selenium, Total	ND		mg/kg	1.63	0.268	2	10/24/25 10:07	10/29/25 20:06	EPA 3050B	1,6010D	JMF
Silver, Total	ND		mg/kg	0.408	0.243	2	10/24/25 10:07	10/29/25 20:06	EPA 3050B	1,6010D	JMF
Sodium, Total	108	J	mg/kg	163	86.5	2	10/24/25 10:07	10/29/25 20:06	EPA 3050B	1,6010D	JMF
Thallium, Total	ND		mg/kg	1.63	0.736	2	10/24/25 10:07	10/29/25 20:06	EPA 3050B	1,6010D	JMF
Vanadium, Total	25.2		mg/kg	0.816	0.123	2	10/24/25 10:07	10/29/25 20:06	EPA 3050B	1,6010D	JMF
Zinc, Total	30.4		mg/kg	4.08	0.495	2	10/24/25 10:07	10/29/25 20:06	EPA 3050B	1,6010D	JMF



Project Name: 930 BEDFORD AVENUE**Lab Number:** L2566890**Project Number:** 0213924-000-001-01**Report Date:** 11/04/25**SAMPLE RESULTS**

Lab ID: L2566890-08

Date Collected: 10/22/25 12:25

Client ID: SB-06_0-1

Date Received: 10/22/25

Sample Location: BROOKLYN, NEW YORK

Field Prep: Not Specified

Sample Depth:

Matrix: Soil

Percent Solids: 91%

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Prep Method	Analytical Method	Analyst
Total Metals - Mansfield Lab											
Aluminum, Total	2970		mg/kg	8.66	2.81	2	10/24/25 10:07	10/29/25 20:08	EPA 3050B	1,6010D	JMF
Antimony, Total	ND		mg/kg	4.33	3.33	2	10/24/25 10:07	10/29/25 20:08	EPA 3050B	1,6010D	JMF
Arsenic, Total	4.22		mg/kg	0.866	0.374	2	10/24/25 10:07	10/29/25 20:08	EPA 3050B	1,6010D	JMF
Barium, Total	57.6		mg/kg	0.866	0.092	2	10/24/25 10:07	10/29/25 20:08	EPA 3050B	1,6010D	JMF
Beryllium, Total	0.273	J	mg/kg	0.433	0.048	2	10/24/25 10:07	10/29/25 20:08	EPA 3050B	1,6010D	JMF
Cadmium, Total	0.156	J	mg/kg	0.866	0.048	2	10/24/25 10:07	10/29/25 20:08	EPA 3050B	1,6010D	JMF
Calcium, Total	19700		mg/kg	8.66	4.91	2	10/24/25 10:07	10/29/25 20:08	EPA 3050B	1,6010D	JMF
Chromium, Total	9.44		mg/kg	0.866	0.734	2	10/24/25 10:07	10/29/25 20:08	EPA 3050B	1,6010D	JMF
Cobalt, Total	3.73		mg/kg	1.73	0.215	2	10/24/25 10:07	10/29/25 20:08	EPA 3050B	1,6010D	JMF
Copper, Total	38.0		mg/kg	0.866	0.196	2	10/24/25 10:07	10/29/25 20:08	EPA 3050B	1,6010D	JMF
Iron, Total	8560		mg/kg	4.33	0.909	2	10/24/25 10:07	10/29/25 20:08	EPA 3050B	1,6010D	JMF
Lead, Total	65.0		mg/kg	4.33	0.206	2	10/24/25 10:07	10/29/25 20:08	EPA 3050B	1,6010D	JMF
Magnesium, Total	1670		mg/kg	8.66	1.41	2	10/24/25 10:07	10/29/25 20:08	EPA 3050B	1,6010D	JMF
Manganese, Total	144		mg/kg	0.866	0.464	2	10/24/25 10:07	10/29/25 20:08	EPA 3050B	1,6010D	JMF
Mercury, Total	0.744		mg/kg	0.084	0.055	1	10/24/25 11:17	10/25/25 00:04	EPA 7471B	1,7471B	RDB
Nickel, Total	12.3		mg/kg	2.16	0.700	2	10/24/25 10:07	10/29/25 20:08	EPA 3050B	1,6010D	JMF
Potassium, Total	976		mg/kg	216	43.9	2	10/24/25 10:07	10/29/25 20:08	EPA 3050B	1,6010D	JMF
Selenium, Total	0.497	J	mg/kg	1.73	0.285	2	10/24/25 10:07	10/29/25 20:08	EPA 3050B	1,6010D	JMF
Silver, Total	ND		mg/kg	0.433	0.258	2	10/24/25 10:07	10/29/25 20:08	EPA 3050B	1,6010D	JMF
Sodium, Total	600		mg/kg	173	91.8	2	10/24/25 10:07	10/29/25 20:08	EPA 3050B	1,6010D	JMF
Thallium, Total	ND		mg/kg	1.73	0.781	2	10/24/25 10:07	10/29/25 20:08	EPA 3050B	1,6010D	JMF
Vanadium, Total	16.0		mg/kg	0.866	0.131	2	10/24/25 10:07	10/29/25 20:08	EPA 3050B	1,6010D	JMF
Zinc, Total	72.4		mg/kg	4.33	0.525	2	10/24/25 10:07	10/29/25 20:08	EPA 3050B	1,6010D	JMF



Project Name: 930 BEDFORD AVENUE

Lab Number: L2566890

Project Number: 0213924-000-001-01

Report Date: 11/04/25

Method Blank Analysis Batch Quality Control

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
Total Metals - Mansfield Lab for sample(s): 01-08 Batch: WG2132261-1										
Aluminum, Total	ND		mg/kg	4.00	1.30	1	10/24/25 10:07	10/24/25 21:46	1,6010D	ZPC
Antimony, Total	ND		mg/kg	2.00	1.54	1	10/24/25 10:07	10/24/25 21:46	1,6010D	ZPC
Arsenic, Total	ND		mg/kg	0.400	0.173	1	10/24/25 10:07	10/24/25 21:46	1,6010D	ZPC
Barium, Total	ND		mg/kg	0.400	0.042	1	10/24/25 10:07	10/24/25 21:46	1,6010D	ZPC
Beryllium, Total	ND		mg/kg	0.200	0.022	1	10/24/25 10:07	10/24/25 21:46	1,6010D	ZPC
Cadmium, Total	ND		mg/kg	0.400	0.022	1	10/24/25 10:07	10/24/25 21:46	1,6010D	ZPC
Calcium, Total	ND		mg/kg	4.00	2.27	1	10/24/25 10:07	10/24/25 21:46	1,6010D	ZPC
Chromium, Total	ND		mg/kg	0.400	0.339	1	10/24/25 10:07	10/24/25 21:46	1,6010D	ZPC
Cobalt, Total	ND		mg/kg	0.800	0.099	1	10/24/25 10:07	10/24/25 21:46	1,6010D	ZPC
Copper, Total	ND		mg/kg	0.400	0.091	1	10/24/25 10:07	10/24/25 21:46	1,6010D	ZPC
Iron, Total	1.81	J	mg/kg	2.00	0.420	1	10/24/25 10:07	10/24/25 21:46	1,6010D	ZPC
Lead, Total	ND		mg/kg	2.00	0.095	1	10/24/25 10:07	10/24/25 21:46	1,6010D	ZPC
Magnesium, Total	ND		mg/kg	4.00	0.652	1	10/24/25 10:07	10/24/25 21:46	1,6010D	ZPC
Manganese, Total	ND		mg/kg	0.400	0.214	1	10/24/25 10:07	10/24/25 21:46	1,6010D	ZPC
Nickel, Total	ND		mg/kg	1.00	0.323	1	10/24/25 10:07	10/24/25 21:46	1,6010D	ZPC
Potassium, Total	ND		mg/kg	100	20.3	1	10/24/25 10:07	10/24/25 21:46	1,6010D	ZPC
Selenium, Total	ND		mg/kg	0.800	0.132	1	10/24/25 10:07	10/24/25 21:46	1,6010D	ZPC
Silver, Total	ND		mg/kg	0.200	0.119	1	10/24/25 10:07	10/24/25 21:46	1,6010D	ZPC
Sodium, Total	ND		mg/kg	80.0	42.4	1	10/24/25 10:07	10/24/25 21:46	1,6010D	ZPC
Thallium, Total	ND		mg/kg	0.800	0.361	1	10/24/25 10:07	10/24/25 21:46	1,6010D	ZPC
Vanadium, Total	ND		mg/kg	0.400	0.060	1	10/24/25 10:07	10/24/25 21:46	1,6010D	ZPC
Zinc, Total	ND		mg/kg	2.00	0.242	1	10/24/25 10:07	10/24/25 21:46	1,6010D	ZPC

Prep Information

Digestion Method: EPA 3050B

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
Total Metals - Mansfield Lab for sample(s): 01-08 Batch: WG2132265-1										
Mercury, Total	ND		mg/kg	0.083	0.054	1	10/24/25 11:17	10/24/25 22:48	1,7471B	RDB



Project Name: 930 BEDFORD AVENUE

Lab Number: L2566890

Project Number: 0213924-000-001-01

Report Date: 11/04/25

Method Blank Analysis Batch Quality Control

Prep Information

Digestion Method: EPA 7471B



Lab Control Sample Analysis **Batch Quality Control**

Project Name: 930 BEDFORD AVENUE

Lab Number: L2566890

Project Number: 0213924-000-001-01

Report Date: 11/04/25

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Total Metals - Mansfield Lab Associated sample(s): 01-08 Batch: WG2132261-2								
Aluminum, Total	106		-		80-120	-		20
Antimony, Total	104		-		80-120	-		20
Arsenic, Total	102		-		80-120	-		20
Barium, Total	106		-		80-120	-		20
Beryllium, Total	106		-		80-120	-		20
Cadmium, Total	102		-		80-120	-		20
Calcium, Total	100		-		80-120	-		20
Chromium, Total	101		-		80-120	-		20
Cobalt, Total	102		-		80-120	-		20
Copper, Total	104		-		80-120	-		20
Iron, Total	104		-		80-120	-		20
Lead, Total	106		-		80-120	-		20
Magnesium, Total	100		-		80-120	-		20
Manganese, Total	104		-		80-120	-		20
Nickel, Total	104		-		80-120	-		20
Potassium, Total	110		-		80-120	-		20
Selenium, Total	104		-		80-120	-		20
Silver, Total	101		-		80-120	-		20
Sodium, Total	106		-		80-120	-		20
Thallium, Total	104		-		80-120	-		20
Vanadium, Total	105		-		80-120	-		20

Lab Control Sample Analysis **Batch Quality Control**

Project Name: 930 BEDFORD AVENUE

Project Number: 0213924-000-001-01

Lab Number: L2566890

Report Date: 11/04/25

Parameter	LCS %Recovery	LCSD %Recovery	%Recovery Limits	RPD	RPD Limits
Total Metals - Mansfield Lab Associated sample(s): 01-08 Batch: WG2132261-2					
Zinc, Total	102	-	80-120	-	20
Total Metals - Mansfield Lab Associated sample(s): 01-08 Batch: WG2132265-2					
Mercury, Total	82	-	80-120	-	20

Matrix Spike Analysis

Batch Quality Control

Project Name: 930 BEDFORD AVENUE

Project Number: 0213924-000-001-01

Lab Number: L2566890

Report Date: 11/04/25

Parameter	Native Sample	MS Added	MS Found	MS %Recovery	Qual	MSD Found	MSD %Recovery	Qual	Recovery Limits	RPD	Qual	RPD Limits
Total Metals - Mansfield Lab Associated sample(s): 01-08 QC Batch ID: WG2132261-3 WG2132261-4 QC Sample: L2566236-03 Client ID: MS Sample												
Aluminum, Total	2400	166	2290	0	Q	2520	72	Q	75-125	10		20
Antimony, Total	ND	41.4	30.2	73	Q	31.7	76		75-125	5		20
Arsenic, Total	2.52	9.95	12.9	104		12.6	101		75-125	2		20
Barium, Total	30.8	166	193	98		213	109		75-125	10		20
Beryllium, Total	0.139J	4.14	4.18	101		4.24	102		75-125	1		20
Cadmium, Total	ND	4.39	4.07	93		4.12	93		75-125	1		20
Calcium, Total	94100	829	88400	0	Q	72200	0	Q	75-125	20		20
Chromium, Total	3.48	16.6	18.3	89		19.0	93		75-125	4		20
Cobalt, Total	3.27J	41.4	39.3	95		40.1	96		75-125	2		20
Copper, Total	14.8	20.7	37.5	110		29.8	72	Q	75-125	23	Q	20
Iron, Total	6640	82.9	5790	0	Q	5840	0	Q	75-125	1		20
Lead, Total	5.00J	43.9	48.0	109		47.3	107		75-125	1		20
Magnesium, Total	39600	829	47600	965	Q	29500	0	Q	75-125	47	Q	20
Manganese, Total	354	41.4	318	0	Q	321	0	Q	75-125	1		20
Nickel, Total	6.35	41.4	42.7	88		44.0	90		75-125	3		20
Potassium, Total	482	829	1250	93		1200	86		75-125	4		20
Selenium, Total	ND	9.95	10.5	106		10.4	104		75-125	1		20
Silver, Total	ND	4.14	4.22	102		4.24	102		75-125	0		20
Sodium, Total	ND	829	1020	123		981	118		75-125	4		20

Matrix Spike Analysis

Batch Quality Control

Project Name: 930 BEDFORD AVENUE
Project Number: 0213924-000-001-01

Lab Number: L2566890
Report Date: 11/04/25

Parameter	Native Sample	MS Added	MS Found	MS %Recovery	Qual	MSD Found	MSD %Recovery	Qual	Recovery Limits	RPD	Qual	RPD Limits
Total Metals - Mansfield Lab Associated sample(s): 01-08			QC Batch ID: WG2132261-3		WG2132261-4	QC Sample: L2566236-03		Client ID: MS Sample				
Thallium, Total	ND	9.95	8.96	90		9.11	91		75-125	2		20
Vanadium, Total	5.13	41.4	45.6	98		46.6	100		75-125	2		20
Zinc, Total	29.2	41.4	68.0	94		63.4	82		75-125	7		20
Total Metals - Mansfield Lab Associated sample(s): 01-08			QC Batch ID: WG2132265-3		WG2132265-4	QC Sample: L2566236-03		Client ID: MS Sample				
Mercury, Total	ND	1.64	1.34	82		1.34	89		80-120	0		20

INORGANICS & MISCELLANEOUS

Project Name: 930 BEDFORD AVENUE**Project Number:** 0213924-000-001-01**Lab Number:** L2566890**Report Date:** 11/04/25**SAMPLE RESULTS****Lab ID:** L2566890-01**Client ID:** SB-01_0-2**Sample Location:** BROOKLYN, NEW YORK**Date Collected:** 10/22/25 08:30**Date Received:** 10/22/25**Field Prep:** Not Specified**Sample Depth:****Matrix:** Soil

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
General Chemistry - Westborough Lab										
Solids, Total	94.2		%	0.100	NA	1	-	10/24/25 14:34	121,2540G	ROI



Project Name: 930 BEDFORD AVENUE**Project Number:** 0213924-000-001-01**Lab Number:** L2566890**Report Date:** 11/04/25**SAMPLE RESULTS****Lab ID:** L2566890-02**Client ID:** SB-05_0-2**Sample Location:** BROOKLYN, NEW YORK**Date Collected:** 10/22/25 09:30**Date Received:** 10/22/25**Field Prep:** Not Specified**Sample Depth:****Matrix:** Soil

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
General Chemistry - Westborough Lab										
Solids, Total	87.8		%	0.100	NA	1	-	10/24/25 14:34	121,2540G	ROI



Project Name: 930 BEDFORD AVENUE**Project Number:** 0213924-000-001-01**Lab Number:** L2566890**Report Date:** 11/04/25**SAMPLE RESULTS****Lab ID:** L2566890-03**Client ID:** SB-05_15-17**Sample Location:** BROOKLYN, NEW YORK**Date Collected:** 10/22/25 09:30**Date Received:** 10/22/25**Field Prep:** Not Specified**Sample Depth:****Matrix:** Soil

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
General Chemistry - Westborough Lab										
Solids, Total	95.5		%	0.100	NA	1	-	10/24/25 14:34	121,2540G	ROI



Project Name: 930 BEDFORD AVENUE**Project Number:** 0213924-000-001-01**Lab Number:** L2566890**Report Date:** 11/04/25**SAMPLE RESULTS****Lab ID:** L2566890-04**Client ID:** SB-05_20-22**Sample Location:** BROOKLYN, NEW YORK**Date Collected:** 10/22/25 09:35**Date Received:** 10/22/25**Field Prep:** Not Specified**Sample Depth:****Matrix:** Soil

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
General Chemistry - Westborough Lab										
Solids, Total	97.9		%	0.100	NA	1	-	10/24/25 14:34	121,2540G	ROI



Project Name: 930 BEDFORD AVENUE**Project Number:** 0213924-000-001-01**Lab Number:** L2566890**Report Date:** 11/04/25**SAMPLE RESULTS****Lab ID:** L2566890-05**Client ID:** SB-02_0-2**Sample Location:** BROOKLYN, NEW YORK**Date Collected:** 10/22/25 10:45**Date Received:** 10/22/25**Field Prep:** Not Specified**Sample Depth:****Matrix:** Soil

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
General Chemistry - Westborough Lab										
Solids, Total	93.5		%	0.100	NA	1	-	10/24/25 14:34	121,2540G	ROI



Project Name: 930 BEDFORD AVENUE**Project Number:** 0213924-000-001-01**Lab Number:** L2566890**Report Date:** 11/04/25**SAMPLE RESULTS****Lab ID:** L2566890-06**Client ID:** SB-03_0-2**Sample Location:** BROOKLYN, NEW YORK**Date Collected:** 10/22/25 12:00**Date Received:** 10/22/25**Field Prep:** Not Specified**Sample Depth:****Matrix:** Soil

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
General Chemistry - Westborough Lab										
Solids, Total	90.9		%	0.100	NA	1	-	10/24/25 14:34	121,2540G	ROI



Project Name: 930 BEDFORD AVENUE**Project Number:** 0213924-000-001-01**Lab Number:** L2566890**Report Date:** 11/04/25**SAMPLE RESULTS****Lab ID:** L2566890-07**Client ID:** SB-04_0-2**Sample Location:** BROOKLYN, NEW YORK**Date Collected:** 10/22/25 12:15**Date Received:** 10/22/25**Field Prep:** Not Specified**Sample Depth:****Matrix:** Soil

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
General Chemistry - Westborough Lab										
Solids, Total	95.1		%	0.100	NA	1	-	10/24/25 14:34	121,2540G	ROI



Project Name: 930 BEDFORD AVENUE**Project Number:** 0213924-000-001-01**Lab Number:** L2566890**Report Date:** 11/04/25**SAMPLE RESULTS****Lab ID:** L2566890-08**Client ID:** SB-06_0-1**Sample Location:** BROOKLYN, NEW YORK**Date Collected:** 10/22/25 12:25**Date Received:** 10/22/25**Field Prep:** Not Specified**Sample Depth:****Matrix:** Soil

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
General Chemistry - Westborough Lab										
Solids, Total	90.8		%	0.100	NA	1	-	10/24/25 14:34	121,2540G	ROI



Lab Duplicate Analysis*Batch Quality Control***Project Name:** 930 BEDFORD AVENUE**Project Number:** 0213924-000-001-01**Lab Number:** L2566890**Report Date:** 11/04/25

Parameter	Native Sample	Duplicate Sample	Units	RPD	Qual	RPD Limits
General Chemistry - Westborough Lab Associated sample(s): 01-08 QC Batch ID: WG2132302-1 QC Sample: L2565899-01 Client ID: DUP Sample						
Solids, Total	89.0	88.5	%	1		10

Project Name: 930 BEDFORD AVENUE
Project Number: 0213924-000-001-01

Serial_No:11042514:57
Lab Number: L2566890
Report Date: 11/04/25

Sample Receipt and Container Information

Were project specific reporting limits specified?

YES

Cooler Information

Cooler	Custody Seal
A	Absent

Container Information

Container ID	Container Type	Cooler	Initial pH	Final pH	Temp deg C	Pres	Seal	Frozen Date/Time	Analysis(*)
L2566890-01A	Vial MeOH preserved	NA	NA			Y	Absent		NYTCL-8260HLW(14)
L2566890-01B	Vial water preserved	NA	NA			Y	Absent	23-OCT-25 16:49	NYTCL-8260HLW(14)
L2566890-01C	Vial water preserved	NA	NA			Y	Absent	23-OCT-25 16:49	NYTCL-8260HLW(14)
L2566890-01D	Plastic 2oz unpreserved for TS	NA	NA			Y	Absent		TS(7)
L2566890-01E	Metals Only-Glass 60mL/2oz unpreserved	NA	NA			Y	Absent		BE-TI(180),AS-TI(180),BA-TI(180),AG-TI(180),CR-TI(180),AL-TI(180),NI-TI(180),TL-TI(180),PB-TI(180),SB-TI(180),SE-TI(180),CU-TI(180),ZN-TI(180),CO-TI(180),V-TI(180),HG-T(28),FE-TI(180),MG-TI(180),MN-TI(180),CD-TI(180),K-TI(180),NA-TI(180),CA-TI(180)
L2566890-01F	Glass 120ml/4oz unpreserved	NA	NA			Y	Absent		NYTCL-8270(14)
L2566890-02A	Vial MeOH preserved	NA	NA			Y	Absent		NYTCL-8260HLW(14)
L2566890-02B	Vial water preserved	NA	NA			Y	Absent	23-OCT-25 16:49	NYTCL-8260HLW(14)
L2566890-02C	Vial water preserved	NA	NA			Y	Absent	23-OCT-25 16:49	NYTCL-8260HLW(14)
L2566890-02D	Plastic 2oz unpreserved for TS	NA	NA			Y	Absent		TS(7)
L2566890-02E	Metals Only-Glass 60mL/2oz unpreserved	NA	NA			Y	Absent		BE-TI(180),BA-TI(180),AS-TI(180),AG-TI(180),CR-TI(180),NI-TI(180),TL-TI(180),AL-TI(180),CU-TI(180),ZN-TI(180),SB-TI(180),PB-TI(180),SE-TI(180),CO-TI(180),V-TI(180),MG-TI(180),HG-T(28),FE-TI(180),MN-TI(180),NA-TI(180),CD-TI(180),K-TI(180),CA-TI(180)
L2566890-02F	Glass 120ml/4oz unpreserved	NA	NA			Y	Absent		NYTCL-8270(14)
L2566890-03A	Vial MeOH preserved	NA	NA			Y	Absent		NYTCL-8260HLW(14)
L2566890-03B	Vial water preserved	NA	NA			Y	Absent	23-OCT-25 16:49	NYTCL-8260HLW(14)
L2566890-03C	Vial water preserved	NA	NA			Y	Absent	23-OCT-25 16:49	NYTCL-8260HLW(14)
L2566890-03D	Plastic 2oz unpreserved for TS	NA	NA			Y	Absent		TS(7)

Project Name: 930 BEDFORD AVENUE
Project Number: 0213924-000-001-01

Serial_No:11042514:57
Lab Number: L2566890
Report Date: 11/04/25

Container Information

Container ID	Container Type	Cooler	Initial pH	Final pH	Temp deg C	Pres	Seal	Frozen Date/Time	Analysis(*)
L2566890-03E	Metals Only-Glass 60mL/2oz unpreserved	NA	NA			Y	Absent		BE-Ti(180),AS-Ti(180),BA-Ti(180),AG-Ti(180),CR-Ti(180),NI-Ti(180),AL-Ti(180),TL-Ti(180),CU-Ti(180),PB-Ti(180),SE-Ti(180),SB-Ti(180),ZN-Ti(180),CO-Ti(180),V-Ti(180),MN-Ti(180),MG-Ti(180),HG-T(28),FE-Ti(180),CD-Ti(180),NA-Ti(180),CA-Ti(180),K-Ti(180)
L2566890-03F	Glass 120ml/4oz unpreserved	NA	NA			Y	Absent		NYTCL-8270(14)
L2566890-04A	Vial MeOH preserved	NA	NA			Y	Absent		NYTCL-8260HLW(14)
L2566890-04B	Vial water preserved	NA	NA			Y	Absent	23-OCT-25 16:49	NYTCL-8260HLW(14)
L2566890-04C	Vial water preserved	NA	NA			Y	Absent	23-OCT-25 16:49	NYTCL-8260HLW(14)
L2566890-04D	Plastic 2oz unpreserved for TS	NA	NA			Y	Absent		TS(7)
L2566890-04E	Metals Only-Glass 60mL/2oz unpreserved	NA	NA			Y	Absent		BE-Ti(180),AS-Ti(180),BA-Ti(180),AG-Ti(180),NI-Ti(180),AL-Ti(180),CR-Ti(180),TL-Ti(180),CU-Ti(180),PB-Ti(180),SE-Ti(180),SB-Ti(180),ZN-Ti(180),V-Ti(180),CO-Ti(180),HG-T(28),MG-Ti(180),FE-Ti(180),MN-Ti(180),CA-Ti(180),K-Ti(180),NA-Ti(180),CD-Ti(180)
L2566890-04F	Glass 120ml/4oz unpreserved	NA	NA			Y	Absent		NYTCL-8270(14)
L2566890-05A	Vial MeOH preserved	NA	NA			Y	Absent		NYTCL-8260HLW(14)
L2566890-05B	Vial water preserved	NA	NA			Y	Absent	23-OCT-25 16:49	NYTCL-8260HLW(14)
L2566890-05C	Vial water preserved	NA	NA			Y	Absent	23-OCT-25 16:49	NYTCL-8260HLW(14)
L2566890-05D	Plastic 2oz unpreserved for TS	NA	NA			Y	Absent		TS(7)
L2566890-05E	Metals Only-Glass 60mL/2oz unpreserved	NA	NA			Y	Absent		BE-Ti(180),AS-Ti(180),BA-Ti(180),AG-Ti(180),TL-Ti(180),CR-Ti(180),AL-Ti(180),NI-Ti(180),SE-Ti(180),SB-Ti(180),ZN-Ti(180),CU-Ti(180),PB-Ti(180),CO-Ti(180),V-Ti(180),FE-Ti(180),MG-Ti(180),HG-T(28),MN-Ti(180),CA-Ti(180),K-Ti(180),CD-Ti(180),NA-Ti(180)
L2566890-05F	Glass 120ml/4oz unpreserved	NA	NA			Y	Absent		NYTCL-8270(14)
L2566890-06A	Vial MeOH preserved	NA	NA			Y	Absent		NYTCL-8260HLW(14)
L2566890-06B	Vial water preserved	NA	NA			Y	Absent	23-OCT-25 16:49	NYTCL-8260HLW(14)
L2566890-06C	Vial water preserved	NA	NA			Y	Absent	23-OCT-25 16:49	NYTCL-8260HLW(14)

Project Name: 930 BEDFORD AVENUE
Project Number: 0213924-000-001-01

Serial_No:11042514:57
Lab Number: L2566890
Report Date: 11/04/25

Container Information

Container ID	Container Type	Cooler	Initial pH	Final pH	Temp deg C	Pres	Seal	Frozen Date/Time	Analysis(*)
L2566890-06D	Plastic 2oz unpreserved for TS	NA	NA			Y	Absent		TS(7)
L2566890-06E	Metals Only-Glass 60mL/2oz unpreserved	NA	NA			Y	Absent		BE-TI(180),AS-TI(180),BA-TI(180),AG-TI(180),CR-TI(180),TL-TI(180),NI-TI(180),AL-TI(180),CU-TI(180),PB-TI(180),ZN-TI(180),SB-TI(180),SE-TI(180),V-TI(180),CO-TI(180),HG-T(28),MN-TI(180),FE-TI(180),MG-TI(180),CA-TI(180),CD-TI(180),K-TI(180),NA-TI(180)
L2566890-06F	Glass 120ml/4oz unpreserved	NA	NA			Y	Absent		NYTCL-8270(14)
L2566890-07A	Vial MeOH preserved	NA	NA			Y	Absent		NYTCL-8260HLW(14)
L2566890-07B	Vial water preserved	NA	NA			Y	Absent	23-OCT-25 16:49	NYTCL-8260HLW(14)
L2566890-07C	Vial water preserved	NA	NA			Y	Absent	23-OCT-25 16:49	NYTCL-8260HLW(14)
L2566890-07D	Plastic 2oz unpreserved for TS	NA	NA			Y	Absent		TS(7)
L2566890-07E	Metals Only-Glass 60mL/2oz unpreserved	NA	NA			Y	Absent		BE-TI(180),AS-TI(180),BA-TI(180),AG-TI(180),AL-TI(180),CR-TI(180),NI-TI(180),TL-TI(180),ZN-TI(180),CU-TI(180),PB-TI(180),SB-TI(180),SE-TI(180),CO-TI(180),V-TI(180),MN-TI(180),HG-T(28),MG-TI(180),FE-TI(180),CA-TI(180),K-TI(180),NA-TI(180),CD-TI(180)
L2566890-07F	Glass 120ml/4oz unpreserved	NA	NA			Y	Absent		NYTCL-8270(14)
L2566890-08A	Vial MeOH preserved	NA	NA			Y	Absent		NYTCL-8260HLW(14)
L2566890-08B	Vial water preserved	NA	NA			Y	Absent	23-OCT-25 16:49	NYTCL-8260HLW(14)
L2566890-08C	Vial water preserved	NA	NA			Y	Absent	23-OCT-25 16:49	NYTCL-8260HLW(14)
L2566890-08D	Plastic 2oz unpreserved for TS	NA	NA			Y	Absent		TS(7)
L2566890-08E	Metals Only-Glass 60mL/2oz unpreserved	NA	NA			Y	Absent		BE-TI(180),BA-TI(180),AS-TI(180),AG-TI(180),AL-TI(180),TL-TI(180),NI-TI(180),CR-TI(180),SB-TI(180),SE-TI(180),ZN-TI(180),PB-TI(180),CU-TI(180),CO-TI(180),V-TI(180),MG-TI(180),HG-T(28),FE-TI(180),MN-TI(180),NA-TI(180),CD-TI(180),K-TI(180),CA-TI(180)
L2566890-08F	Glass 120ml/4oz unpreserved	NA	NA			Y	Absent		NYTCL-8270(14)

Project Name: 930 BEDFORD AVENUE
Project Number: 0213924-000-001-01

Lab Number: L2566890
Report Date: 11/04/25

GLOSSARY

Acronyms

DL	- Detection Limit: This value represents the level to which target analyte concentrations are reported as estimated values, when those target analyte concentrations are quantified below the limit of quantitation (LOQ). The DL includes any adjustments from dilutions, concentrations or moisture content, where applicable. (DoD report formats only.)
EDL	- Estimated Detection Limit: This value represents the level to which target analyte concentrations are reported as estimated values, when those target analyte concentrations are quantified below the reporting limit (RL). The EDL includes any adjustments from dilutions, concentrations or moisture content, where applicable. The use of EDLs is specific to the analysis of PAHs using Solid-Phase Microextraction (SPME).
EMPC	- Estimated Maximum Possible Concentration: The concentration that results from the signal present at the retention time of an analyte when the ions meet all of the identification criteria except the ion abundance ratio criteria. An EMPC is a worst-case estimate of the concentration.
EPA	- Environmental Protection Agency.
LCS	- Laboratory Control Sample: A sample matrix, free from the analytes of interest, spiked with verified known amounts of analytes or a material containing known and verified amounts of analytes.
LCSD	- Laboratory Control Sample Duplicate: Refer to LCS.
LFB	- Laboratory Fortified Blank: A sample matrix, free from the analytes of interest, spiked with verified known amounts of analytes or a material containing known and verified amounts of analytes.
LOD	- Limit of Detection: This value represents the level to which a target analyte can reliably be detected for a specific analyte in a specific matrix by a specific method. The LOD includes any adjustments from dilutions, concentrations or moisture content, where applicable. (DoD report formats only.)
LOQ	- Limit of Quantitation: The value at which an instrument can accurately measure an analyte at a specific concentration. The LOQ includes any adjustments from dilutions, concentrations or moisture content, where applicable. (DoD report formats only.) Limit of Quantitation: The value at which an instrument can accurately measure an analyte at a specific concentration. The LOQ includes any adjustments from dilutions, concentrations or moisture content, where applicable. (DoD report formats only.)
MDL	- Method Detection Limit: This value represents the level to which target analyte concentrations are reported as estimated values, when those target analyte concentrations are quantified below the reporting limit (RL). The MDL includes any adjustments from dilutions, concentrations or moisture content, where applicable.
MS	- Matrix Spike Sample: A sample prepared by adding a known mass of target analyte to a specified amount of matrix sample for which an independent estimate of target analyte concentration is available. For Method 332.0, the spike recovery is calculated using the native concentration, including estimated values.
MSD	- Matrix Spike Sample Duplicate: Refer to MS.
NA	- Not Applicable.
NC	- Not Calculated: Term is utilized when one or more of the results utilized in the calculation are non-detect at the parameter's reporting unit.
NDPA/DPA	- N-Nitrosodiphenylamine/Diphenylamine.
NI	- Not Ignitable.
NP	- Non-Plastic: Term is utilized for the analysis of Atterberg Limits in soil.
NR	- No Results: Term is utilized when 'No Target Compounds Requested' is reported for the analysis of Volatile or Semivolatile Organic TIC only requests.
RL	- Reporting Limit: The value at which an instrument can accurately measure an analyte at a specific concentration. The RL includes any adjustments from dilutions, concentrations or moisture content, where applicable.
RPD	- Relative Percent Difference: The results from matrix and/or matrix spike duplicates are primarily designed to assess the precision of analytical results in a given matrix and are expressed as relative percent difference (RPD). Values which are less than five times the reporting limit for any individual parameter are evaluated by utilizing the absolute difference between the values; although the RPD value will be provided in the report.
SRM	- Standard Reference Material: A reference sample of a known or certified value that is of the same or similar matrix as the associated field samples.
STLP	- Semi-dynamic Tank Leaching Procedure per EPA Method 1315.
TEF	- Toxic Equivalency Factors: The values assigned to each dioxin and furan to evaluate their toxicity relative to 2,3,7,8-TCDD.
TEQ	- Toxic Equivalent: The measure of a sample's toxicity derived by multiplying each dioxin and furan by its corresponding TEF and then summing the resulting values.
TIC	- Tentatively Identified Compound: A compound that has been identified to be present and is not part of the target compound list (TCL) for the method and/or program. All TICs are qualitatively identified and reported as estimated concentrations.

Report Format: DU Report with 'J' Qualifiers



Project Name: 930 BEDFORD AVENUE
Project Number: 0213924-000-001-01

Lab Number: L2566890
Report Date: 11/04/25

Footnotes

- 1 - The reference for this analyte should be considered modified since this analyte is absent from the target analyte list of the original method.

Terms

Analytical Method: Both the document from which the method originates and the analytical reference method. (Example: EPA 8260B is shown as 1,8260B.) The codes for the reference method documents are provided in the References section of the Addendum.

Chlordane: The target compound Chlordane (CAS No. 57-74-9) is reported for GC ECD analyses. Per EPA, this compound "refers to a mixture of chlordane isomers, other chlorinated hydrocarbons and numerous other components." (Reference: USEPA Toxicological Review of Chlordane, In Support of Summary Information on the Integrated Risk Information System (IRIS), December 1997.)

Difference: With respect to Total Oxidizable Precursor (TOP) Assay analysis, the difference is defined as the Post-Treatment value minus the Pre-Treatment value.

Final pH: As it pertains to Sample Receipt & Container Information section of the report, Final pH reflects pH of container determined after adjustment at the laboratory, if applicable. If no adjustment required, value reflects Initial pH.

Frozen Date/Time: With respect to Volatile Organics in soil, Frozen Date/Time reflects the date/time at which associated Reagent Water-preserved vials were initially frozen. Note: If frozen date/time is beyond 48 hours from sample collection, value will be reflected in 'bold'.

Gasoline Range Organics (GRO): Gasoline Range Organics (GRO) results include all chromatographic peaks eluting from Methyl tert butyl ether through Naphthalene, with the exception of GRO analysis in support of State of Ohio programs, which includes all chromatographic peaks eluting from Hexane through Dodecane.

Initial pH: As it pertains to Sample Receipt & Container Information section of the report, Initial pH reflects pH of container determined upon receipt, if applicable.

PAH Total: With respect to Alkylated PAH analyses, the 'PAHs, Total' result is defined as the summation of results for all or a subset of the following compounds: Naphthalene, C1-C4 Naphthalenes, 2-Methylnaphthalene, 1-Methylnaphthalene, Biphenyl, Acenaphthylene, Acenaphthene, Fluorene, C1-C3 Fluorenes, Phenanthrene, C1-C4 Phenanthrenes/Anthracenes, Anthracene, Fluoranthene, Pyrene, C1-C4 Fluoranthenes/Pyrenes, Benz(a)anthracene, Chrysene, C1-C4 Chrysenes, Benzo(b)fluoranthene, Benzo(j)+(k)fluoranthene, Benzo(e)pyrene, Benzo(a)pyrene, Perylene, Indeno(1,2,3-cd)pyrene, Dibenzo(ah)+(ac)anthracene, Benzo(g,h,i)perylene. If a 'Total' result is requested, the results of its individual components will also be reported.

PFAS Total: With respect to PFAS analyses, the 'PFAS, Total (5)' result is defined as the summation of results for: PFHpA, PFHxS, PFOA, PFNA and PFOS. In addition, the 'PFAS, Total (6)' result is defined as the summation of results for: PFHpA, PFHxS, PFOA, PFNA, PFDA and PFOS. For MassDEP DW compliance analysis only, the 'PFAS, Total (6)' result is defined as the summation of results at or above the RL. Note: If a 'Total' result is requested, the results of its individual components will also be reported.

Total: With respect to Organic analyses, a 'Total' result is defined as the summation of results for individual isomers or Aroclors. If a 'Total' result is requested, the results of its individual components will also be reported. This is applicable to 'Total' results for methods 8260, 8081 and 8082.

Data Qualifiers

- A** - Spectra identified as "Aldol Condensates" are byproducts of the extraction/concentration procedures when acetone is introduced in the process.
- B** - The analyte was detected above the reporting limit in the associated method blank. Flag only applies to associated field samples that have detectable concentrations of the analyte at less than ten times (10x) the concentration found in the blank. For MCP-related projects, flag only applies to associated field samples that have detectable concentrations of the analyte at less than ten times (10x) the concentration found in the blank. For DOD-related projects, flag only applies to associated field samples that have detectable concentrations of the analyte at less than ten times (10x) the concentration found in the blank AND the analyte was detected above one-half the reporting limit (or above the reporting limit for common lab contaminants) in the associated method blank. For NJ-Air-related projects, flag only applies to associated field samples that have detectable concentrations of the analyte above the reporting limit. For NJ-related projects (excluding Air), flag only applies to associated field samples that have detectable concentrations of the analyte, which was detected above the reporting limit in the associated method blank or above five times the reporting limit for common lab contaminants (Phthalates, Acetone, Methylene Chloride, 2-Butanone).
- C** - Co-elution: The target analyte co-elutes with a known lab standard (i.e. surrogate, internal standards, etc.) for co-extracted analyses.
- D** - Concentration of analyte was quantified from diluted analysis. Flag only applies to field samples that have detectable concentrations of the analyte.
- E** - Concentration of analyte exceeds the range of the calibration curve and/or linear range of the instrument.
- F** - The ratio of quantifier ion response to qualifier ion response falls outside of the laboratory criteria. Results are considered to be an estimated maximum concentration.
- G** - The concentration may be biased high due to matrix interferences (i.e. co-elution) with non-target compound(s). The result should be considered estimated.
- H** - The analysis of pH was performed beyond the regulatory-required holding time of 15 minutes from the time of sample collection.
- I** - The lower value for the two columns has been reported due to obvious interference.
- J** - Estimated value. The Target analyte concentration is below the quantitation limit (RL), but above the Method Detection Limit (MDL) or Estimated Detection Limit (EDL) for SPME-related analyses. This represents an estimated concentration for Tentatively Identified Compounds (TICs). For calculated parameters, this represents that one or more values used in the calculation were

Report Format: DU Report with 'J' Qualifiers



Project Name: 930 BEDFORD AVENUE
Project Number: 0213924-000-001-01

Lab Number: L2566890
Report Date: 11/04/25

Data Qualifiers

estimated.

- M** - Reporting Limit (RL) exceeds the MCP CAM Reporting Limit for this analyte.
- ND** - Not detected at the method detection limit (MDL) for the sample, or estimated detection limit (EDL) for SPME-related analyses.
- NJ** - Presumptive evidence of compound. This represents an estimated concentration for Tentatively Identified Compounds (TICs), where the identification is based on a mass spectral library search.
- P** - The RPD between the results for the two columns exceeds the method-specified criteria.
- Q** - The quality control sample exceeds the associated acceptance criteria. For DOD-related projects, LCS and/or Continuing Calibration Standard exceedences are also qualified on all associated sample results. Note: This flag is not applicable for matrix spike recoveries when the sample concentration is greater than 4x the spike added or for batch duplicate RPD when the sample concentrations are less than 5x the RL. (Metals only.)
- R** - Analytical results are from sample re-analysis.
- RE** - Analytical results are from sample re-extraction.
- S** - Analytical results are from modified screening analysis.
- V** - The surrogate associated with this target analyte has a recovery outside the QC acceptance limits. (Applicable to MassDEP DW Compliance samples only.)
- Z** - The batch matrix spike and/or duplicate associated with this target analyte has a recovery/RPD outside the QC acceptance limits. (Applicable to MassDEP DW Compliance samples only.)

Project Name: 930 BEDFORD AVENUE
Project Number: 0213924-000-001-01

Lab Number: L2566890
Report Date: 11/04/25

REFERENCES

- 1 Test Methods for Evaluating Solid Waste: Physical/Chemical Methods. EPA SW-846. Third Edition. Updates I - VI, 2018.
- 121 Standard Methods for the Examination of Water and Wastewater. APHA-AWWA-WEF. Standard Methods Online.

LIMITATION OF LIABILITIES

Pace Analytical Services performs services with reasonable care and diligence normal to the analytical testing laboratory industry. In the event of an error, the sole and exclusive responsibility of Pace Analytical Services shall be to re-perform the work at it's own expense. In no event shall Pace Analytical Services be held liable for any incidental, consequential or special damages, including but not limited to, damages in any way connected with the use of, interpretation of, information or analysis provided by Pace Analytical Services.

We strongly urge our clients to comply with EPA protocol regarding sample volume, preservation, cooling, containers, sampling procedures, holding time and splitting of samples in the field.



Pace Analytical Services LLCFacility: **Northeast**Department: **Quality Assurance**Title: **Certificate/Approval Program Summary**ID No.: **17873**Revision **28**Published Date: **07/25/2025**Page **1** of **2****Certification Information**

The following analytes are not included in our Primary NELAP Scope of Accreditation:

Westborough Facility – 8 Walkup Dr. Westborough, MA 01581**EPA 624.1:** m/p-xylene, o-xylene, Naphthalene**EPA 625.1:** alpha-Terpineol**EPA 8260D:** NPW: 1,2,4,5-Tetramethylbenzene; 4-Ethyltoluene; SCM: Iodomethane (methyl iodide), 1,2,4,5-Tetramethylbenzene; 4-Ethyltoluene.**EPA 8270E:** NPW: Dimethylnaphthalene, 1,4-Diphenylhydrazine, alpha-Terpineol, Azobenzene; SCM: Dimethylnaphthalene, 1,4-Diphenylhydrazine.**SM4500:** NPW: Amenable Cyanide; SCM: Total Phosphorus, TKN, NO₂, NO₃.**Mansfield Facility – 320 Forbes Blvd. Mansfield, MA 02048****SM 2540D:** TSS.**EPA TO-15:** Halothane, 2,4,4-Trimethyl-2-pentene, 2,4,4-Trimethyl-1-pentene, Thiophene, 2-Methylthiophene,

3-Methylthiophene, 2-Ethylthiophene, 1,2,3-Trimethylbenzene, Indan, Indene, 1,2,4,5-Tetramethylbenzene, Benzothiophene, 1-Methylnaphthalene.

MADEP-APH.**Nonpotable Water:** **EPA RSK-175 Dissolved Gases****Biological Tissue Matrix:** EPA 3050B**Mansfield Facility – 120 Forbes Blvd. Mansfield, MA 02048****EPA TO-15:** Halothane, 2,4,4-Trimethyl-2-pentene, 2,4,4-Trimethyl-1-pentene, Thiophene, 2-Methylthiophene,

3-Methylthiophene, 2-Ethylthiophene, 1,2,3-Trimethylbenzene, Indan, Indene, 1,2,4,5-Tetramethylbenzene, Benzothiophene, 1-Methylnaphthalene.

Nonpotable Water: **EPA RSK-175 Dissolved Gases**

The following test method is not included in our New Jersey Secondary NELAP Scope of Accreditation:

Mansfield Facility – 320 Forbes Blvd. Mansfield, MA 02048**Determination of Selected Perfluorinated Alkyl Substances by Solid Phase Extraction and Liquid Chromatography/Tandem Mass Spectrometry Isotope Dilution (via Alpha SOP 23528)**

The following analytes are included in our Massachusetts DEP Scope of Accreditation

Westborough Facility – 8 Walkup Dr. Westborough, MA 01581**Drinking Water****EPA 300.0:** Chloride, Nitrate-N, Fluoride, Sulfate; **EPA 353.2:** Nitrate-N, Nitrite-N; **SM4500NO3-F:** Nitrate-N, Nitrite-N; **SM4500F-C, SM4500CN-CE, EPA 180.1, SM2130B, SM4500Cl-D, SM2320B, SM2540C, SM4500H-B, SM4500NO2-B****EPA 524.2:** THMs and VOCs; **EPA 504.1:** EDB, DBCP.**Microbiology:** **SM9215B; SM9223-P/A, SM9223B-Colilert-QT, SM9222D.****Non-Potable Water****SM4500H,B, EPA 120.1, SM2510B, SM2540C, SM2320B, SM4500CL-E, SM4500F-BC, SM4500NH3-BH:** Ammonia-N and Kjeldahl-N, **EPA 350.1:** Ammonia-N, **LACHAT 10-107-06-1-B:** Ammonia-N, **EPA 351.1, SM4500NO3-F, EPA 353.2:** Nitrate-N, **SM4500P-E, SM4500P-B, E, SM4500SO4-E, SM5220D, EPA 410.4, SM5210B, SM5310C, SM4500CL-D, SM4500CL-G, EPA 1664, EPA 420.1, SM4500-CN-CE, SM2540D, EPA 300:** Chloride, Sulfate, Nitrate.**EPA 624.1:** Volatile Halocarbons & Aromatics,**EPA 608.3:** Chlordane, Toxaphene, Aldrin, alpha-BHC, beta-BHC, gamma-BHC, delta-BHC, Dieldrin, DDD, DDE, DDT, Endosulfan I, Endosulfan II, Endosulfan sulfate, Endrin, Endrin Aldehyde, Heptachlor, Heptachlor Epoxide, PCBs**EPA 625.1:** SVOC (Acid/Base/Neutral Extractables).**Microbiology:** **SM9223B-Colilert-QT; Enterolert-QT.****Mansfield Facility – 320 Forbes Blvd. Mansfield, MA 02048****Drinking Water****EPA 200.7:** Al, Ba, Cd, Cr, Cu, Fe, Mn, Ni, Na, Ag, Ca, Zn. **EPA 200.8:** Al, Sb, As, Ba, Be, Cd, Cr, Cu, Pb, Mn, Ni, Se, Ag, TL, Zn. **EPA 245.1 Hg. EPA 522, EPA 537.1.****Non-Potable Water****EPA 200.7:** Al, Sb, As, Be, Cd, Ca, Cr, Co, Cu, Fe, Pb, Mg, Mn, Mo, Ni, K, Se, Ag, Na, Sr, TL, Ti, V, Zn.**EPA 200.8:** Al, Sb, As, Be, Cd, Ca, Cr, Cu, Fe, Pb, Mg, Mn, Ni, K, Se, Ag, Na, TL, Zn.**EPA 245.1:** Hg. **EPA 245.7:** Hg.**SM2340B**

Pace Analytical Services LLCID No.:**17873**Facility: **Northeast**

Revision 28

Department: **Quality Assurance**

Published Date: 07/25/2025

Title: **Certificate/Approval Program Summary**

Page 2 of 2

Certification IDs:**Westborough Facility – 8 Walkup Dr. Westborough, MA 01581**

CT PH-0826, IL 200077, IN C-MA-03, KY KY98045, ME MA00086, MD 348, MA M-MA086, NH 2064, NJ MA935, NY 11148, NC (DW) 25700, NC (NPW/SCM) 666, OR MA-1316, PA 68-03671, RI LAO00065, TX T104704476, VT VT-0935, VA 460195

Mansfield Facility – 320 Forbes Blvd. Mansfield, MA 02048

MA M-MA00030, CT PH-0825, ANAB/DoD L2474, IL 200081, IN C-MA-04, KY KY98046, LA 85084, ME MA00030, MI 9110, MN 025-999-495, NH 2062, NJ MA015, NY 11627, NC (NPW/SCM) 685, OR MA-0262, PA 68-02089, RI LAO00299, TX T-104704419, VT VT-0015, VA 460194, WA C954

Mansfield Facility – 120 Forbes Blvd. Mansfield, MA 02048

ANAB/DoD L2474, LA 245052, ME MA01156, MN 025-999-498, NH 2249, NJ MA025, NY 12191, OR 4203, TX T104704583, VA 460311, WA C1104.

For a complete listing of analytes and methods, please contact your Project Manager.

 NEW YORK CHAIN OF CUSTODY Westborough, MA 01581 8 Walkup Dr. TEL: 508-898-9220 FAX: 508-898-9193		Service Centers Mahwah, NJ 07430: 35 Whitney Rd, Suite 5 Albany, NY 12205: 14 Walker Way Tonawanda, NY 14150: 275 Cooper Ave, Suite 105		Page 1 of 1		Date Rec'd in Lab 10/23/25		ALPHA Job # L2566890			
		Project Information Project Name: 930 Bedford Avenue Project Location: Brooklyn, New York Project # 0213924-000-001-01 (Use Project name as Project #) ☐		Deliverables ☐ ASP-A ☐ ASP-B ☐ EQuIS (1 File) ☐ EQuIS (4 File) ☒ Other Standard report		Billing Information ☐ Same as Client Info PO #					
Client Information Client: H&A of NY Address: 213 W 35th Street, 11th floor, NYC, NY, 10001 Phone: Fax: Email: Mcanlon@haleyaldrich.com		Project Manager: Mari Cate Conlon ALPHAQuote #: Turn-Around Time Standard ☒ Due Date: Rush (only if pre approved) ☐ # of Days:		Regulatory Requirement ☐ NY TOGS ☒ NY Part 375 ☐ AWQ Standards ☐ NY CP-51 ☐ NY Restricted Use ☐ Other ☐ NY Unrestricted Use ☐ NYC Sewer Discharge		Disposal Site Information Please identify below location of applicable disposal facilities. Disposal Facility: ☐ NJ ☐ NY ☐ Other:					
These samples have been previously analyzed by Alpha ☐ Other project specific requirements/comments: Please CC: areach@haleyaldrich.com Please specify Metals or TAL.						ANALYSIS TCL VOCs (3250) TCL SVOCs (3270) Total Metals		Sample Filtration ☐ Done ☐ Lab to do ☐ Lab to do (Please Specify below)			
ALPHA Lab ID (Lab Use Only)		Sample ID		Collection Date Time		Sample Matrix		Sampler's Initials		T O T A L B O T T L E	
65800-01		SB-01-0-2		10/22/25 0830		S		KM		X X X	
02		SB-05-0-2		0930		S		KM		X X X	
03		SB-05-15-17		0930		S		KM		X X X	
04		SB-05-20-22		0935		S		KM		X X X	
05		SB-02-0-2		1045		S		KM		X X X	
06		SB-03-0-2		1200		S		KM		X X X	
07		SB-04-0-2		1215		S		KM		X X X	
08		SB-06-0-1		1225		S		KM		X X X	
Preservative Code: A = None B = HCl C = HNO ₃ D = H ₂ SO ₄ E = NaOH F = MeOH G = NaHSO ₄ H = Na ₂ S ₂ O ₃ K/E = Zn Ac/NaOH O = Other		Container Code P = Plastic A = Amber Glass V = Vial G = Glass B = Bacteria Cup C = Cube O = Other E = Encore D = BOD Bottle		Westboro: Certification No: MA935 Mansfield: Certification No: MA015		Container Type		Preservative		Please print clearly, legibly and completely. Samples can not be logged in and turnaround time clock will not start until any ambiguities are resolved. BY EXECUTING THIS COC, THE CLIENT HAS READ AND AGREES TO BE BOUND BY ALPHA'S TERMS & CONDITIONS. (See reverse side.)	
Relinquished By:		Date/Time		Received By:		Date/Time		Date/Time		Date/Time	
Katie Moses		10/22/2025 14:30		Wendy [Signature]		10/22/25 14:30		10/22 2200		10/23/25 0100	
Vive [Signature]		10/22/25 18:00		[Signature]		10/23 100		10/23/25 0100		10/23/25 0100	



Sample Delivery Group Summary

Pace Job Number : L2566890

Received : 22-OCT-2025

Reviewer : Richard Scott

Account Name : Haley & Aldrich

Project Number : 0213924-000-001-01

Project Name : 930 BEDFORD AVENUE

Delivery Information

Samples Delivered By : Pace Courier

Chain of Custody : Present

Cooler Information

Cooler	Seal/Seal#	Preservation	Temperature(°C)	Additional Information
A	Absent/	Ice	2.6	

Condition Information

- | | |
|--|-----|
| 1) All samples on COC received? | YES |
| 2) Extra samples received? | NO |
| 3) Are there any sample container discrepancies? | NO |
| 4) Are there any discrepancies between COC & sample labels? | NO |
| 5) Are samples in appropriate containers for requested analysis? | YES |
| 6) Are samples properly preserved for requested analysis? | YES |
| 7) Are samples within holding time for requested analysis? | YES |
| 8) All sampling equipment returned? | NA |

Volatile Organics/VPH

- | | |
|--|----|
| 1) Reagent Water Vials Frozen by Client? | NO |
|--|----|



ANALYTICAL REPORT

Lab Number:	L2567039
Client:	Haley & Aldrich 213 West 35th Street 7th Floor New York, NY 10123
ATTN:	Mari Cate Conlon
Phone:	(347) 271-1521
Project Name:	930 BEDFORD AVENUE
Project Number:	0213924-000-001-01
Report Date:	10/28/25

The original project report/data package is held by Pace Analytical Services. This report/data package is paginated and should be reproduced only in its entirety. Pace Analytical Services holds no responsibility for results and/or data that are not consistent with the original.

Certifications & Approvals: NH ELAP (2249).

120 Forbes Boulevard, Mansfield, MA 02048-1806
508-822-9300 (Fax) 508-822-3288 800-624-9220 - www.pacelabs.com



Project Name: 930 BEDFORD AVENUE
Project Number: 0213924-000-001-01

Lab Number: L2567039
Report Date: 10/28/25

Lab Sample ID	Client ID	Matrix	Sample Location	Collection Date/Time	Receive Date
L2567039-01	SV-01_10222025	SOIL_VAPOR	BROOKLYN, NY	10/22/25 13:31	10/22/25
L2567039-02	SV-02_10222025	SOIL_VAPOR	BROOKLYN, NY	10/22/25 13:29	10/22/25
L2567039-03	SV-03_10222025	SOIL_VAPOR	BROOKLYN, NY	10/22/25 13:39	10/22/25
L2567039-04	SV-04_10222025	SOIL_VAPOR	BROOKLYN, NY	10/22/25 13:49	10/22/25
L2567039-05	UNUSED CAN #5484	SOIL_VAPOR	BROOKLYN, NY		10/22/25

Project Name: 930 BEDFORD AVENUE
Project Number: 0213924-000-001-01

Lab Number: L2567039
Report Date: 10/28/25

Case Narrative

The samples were received in accordance with the Chain of Custody and no significant deviations were encountered during the preparation or analysis unless otherwise noted. Sample Receipt, Container Information, and the Chain of Custody are located at the back of the report.

Results contained within this report relate only to the samples submitted under this Pace Lab Number and meet NELAP requirements for all NELAP accredited parameters unless otherwise noted in the following narrative. The data presented in this report is organized by parameter (i.e. VOC, SVOC, etc.). Sample specific Quality Control data (i.e. Surrogate Spike Recovery) is reported at the end of the target analyte list for each individual sample, followed by the Laboratory Batch Quality Control at the end of each parameter. Tentatively Identified Compounds (TICs), if requested, are reported for compounds identified to be present and are not part of the method/program Target Compound List, even if only a subset of the TCL are being reported. If a sample was re-analyzed or re-extracted due to a required quality control corrective action and if both sets of data are reported, the Laboratory ID of the re-analysis or re-extraction is designated with an "R" or "RE", respectively.

When multiple Batch Quality Control elements are reported (e.g. more than one LCS), the associated samples for each element are noted in the grey shaded header line of each data table. Any Laboratory Batch, Sample Specific % recovery or RPD value that is outside the listed Acceptance Criteria is bolded in the report. In reference to questions H (CAM) or 4 (RCP) when "NO" is checked, the performance criteria for CAM and RCP methods allow for some quality control failures to occur and still be within method compliance. In these instances, the specific failure is not narrated but noted in the associated QC Outlier Summary Report, located directly after the Case Narrative. QC information is also incorporated in the Data Usability Assessment table (Format 11) of our Data Merger tool, where it can be reviewed in conjunction with the sample result, associated regulatory criteria and any associated data usability implications.

Soil/sediments and solids are reported on a dry weight basis unless otherwise noted. Tissues are reported "as received" or on a wet weight basis, unless otherwise noted. Definitions of all data qualifiers and acronyms used in this report are provided in the Glossary located at the back of the report.

HOLD POLICY - For samples submitted on hold, Pace's policy is to hold samples (with the exception of Air canisters) free of charge for 21 calendar days from the date the project is completed. After 21 calendar days, we will dispose of all samples submitted including those put on hold unless you have contacted your Pace Project Manager and made arrangements for Pace to continue to hold the samples. Air canisters will be disposed after 3 business days from the date the project is completed.

Please contact Project Management at 800-624-9220 with any questions.

Project Name: 930 BEDFORD AVENUE
Project Number: 0213924-000-001-01

Lab Number: L2567039
Report Date: 10/28/25

Case Narrative (continued)

Volatile Organics in Air

Canisters were released from the laboratory on October 22, 2025. The canister certification data is provided as an addendum.

I, the undersigned, attest under the pains and penalties of perjury that, to the best of my knowledge and belief and based upon my personal inquiry of those responsible for providing the information contained in this analytical report, such information is accurate and complete. This certificate of analysis is not complete unless this page accompanies any and all pages of this report.

Authorized Signature:  Christopher J. Anderson

Title: Technical Director/Representative

Date: 10/28/25

AIR

Project Name: 930 BEDFORD AVENUE**Project Number:** 0213924-000-001-01**Lab Number:** L2567039**Report Date:** 10/28/25**SAMPLE RESULTS**

Lab ID: L2567039-01 D

Client ID: SV-01_10222025

Sample Location: BROOKLYN, NY

Date Collected: 10/22/25 13:31

Date Received: 10/22/25

Field Prep: Not Specified

Sample Depth:

Matrix: Soil_Vapor

Analytical Method: 48,TO-15

Analytical Date: 10/27/25 09:20

Analyst: KJD

Parameter	ppbV			ug/m3			Qualifier	Dilution Factor
	Results	RL	MDL	Results	RL	MDL		
Volatile Organics in Air - Mansfield Air Lab								
Dichlorodifluoromethane	ND	1.00	--	ND	4.94	--		5
Chloromethane	ND	1.00	--	ND	2.07	--		5
Freon-114	ND	1.00	--	ND	6.99	--		5
Vinyl chloride	ND	1.00	--	ND	2.56	--		5
1,3-Butadiene	1.07	1.00	--	2.37	2.21	--		5
Bromomethane	ND	1.00	--	ND	3.88	--		5
Chloroethane	ND	1.00	--	ND	2.64	--		5
Ethanol	ND	25.0	--	ND	47.1	--		5
Vinyl bromide	ND	1.00	--	ND	4.37	--		5
Acetone	135	5.00	--	321	11.9	--		5
Trichlorofluoromethane	ND	1.00	--	ND	5.62	--		5
Isopropanol	5.51	5.00	--	13.5	12.3	--		5
1,1-Dichloroethene	ND	1.00	--	ND	3.96	--		5
Tertiary butyl Alcohol	3.82	2.50	--	11.6	7.58	--		5
Methylene chloride	ND	2.50	--	ND	8.69	--		5
3-Chloropropene	ND	1.00	--	ND	3.13	--		5
Carbon disulfide	2.18	1.00	--	6.79	3.11	--		5
Freon-113	ND	1.00	--	ND	7.66	--		5
trans-1,2-Dichloroethene	ND	1.00	--	ND	3.96	--		5
1,1-Dichloroethane	ND	1.00	--	ND	4.05	--		5
Methyl tert butyl ether	ND	1.00	--	ND	3.61	--		5
2-Butanone	19.1	2.50	--	56.3	7.37	--		5
cis-1,2-Dichloroethene	ND	1.00	--	ND	3.96	--		5



Project Name: 930 BEDFORD AVENUE**Lab Number:** L2567039**Project Number:** 0213924-000-001-01**Report Date:** 10/28/25**SAMPLE RESULTS**

Lab ID: L2567039-01 D

Client ID: SV-01_10222025

Sample Location: BROOKLYN, NY

Date Collected: 10/22/25 13:31

Date Received: 10/22/25

Field Prep: Not Specified

Sample Depth:

Parameter	ppbV			ug/m3			Qualifier	Dilution Factor
	Results	RL	MDL	Results	RL	MDL		
Volatile Organics in Air - Mansfield Air Lab								
Ethyl Acetate	ND	2.50	--	ND	9.01	--		5
Chloroform	ND	1.00	--	ND	4.88	--		5
Tetrahydrofuran	ND	2.50	--	ND	7.37	--		5
1,2-Dichloroethane	ND	1.00	--	ND	4.05	--		5
n-Hexane	9.28	1.00	--	32.7	3.52	--		5
1,1,1-Trichloroethane	ND	1.00	--	ND	5.46	--		5
Benzene	4.72	1.00	--	15.1	3.19	--		5
Carbon tetrachloride	ND	1.00	--	ND	6.29	--		5
Cyclohexane	5.57	1.00	--	19.2	3.44	--		5
1,2-Dichloropropane	ND	1.00	--	ND	4.62	--		5
Bromodichloromethane	ND	1.00	--	ND	6.70	--		5
1,4-Dioxane	ND	1.00	--	ND	3.60	--		5
Trichloroethene	ND	1.00	--	ND	5.37	--		5
2,2,4-Trimethylpentane	ND	1.00	--	ND	4.67	--		5
Heptane	18.3	1.00	--	75.0	4.10	--		5
cis-1,3-Dichloropropene	ND	1.00	--	ND	4.54	--		5
4-Methyl-2-pentanone	3.88	2.50	--	15.9	10.2	--		5
trans-1,3-Dichloropropene	ND	1.00	--	ND	4.54	--		5
1,1,2-Trichloroethane	ND	1.00	--	ND	5.46	--		5
Toluene	15.7	1.00	--	59.2	3.77	--		5
2-Hexanone	ND	1.00	--	ND	4.10	--		5
Dibromochloromethane	ND	1.00	--	ND	8.52	--		5
1,2-Dibromoethane	ND	1.00	--	ND	7.69	--		5
Tetrachloroethene	1.16	1.00	--	7.87	6.78	--		5
Chlorobenzene	ND	1.00	--	ND	4.61	--		5
Ethylbenzene	4.74	1.00	--	20.6	4.34	--		5



Project Name: 930 BEDFORD AVENUE**Lab Number:** L2567039**Project Number:** 0213924-000-001-01**Report Date:** 10/28/25**SAMPLE RESULTS**

Lab ID: L2567039-01 D

Date Collected: 10/22/25 13:31

Client ID: SV-01_10222025

Date Received: 10/22/25

Sample Location: BROOKLYN, NY

Field Prep: Not Specified

Sample Depth:

Parameter	ppbV			ug/m3			Qualifier	Dilution Factor
	Results	RL	MDL	Results	RL	MDL		
Volatile Organics in Air - Mansfield Air Lab								
p/m-Xylene	17.6	2.00	--	76.4	8.69	--		5
Bromoform	ND	1.00	--	ND	10.3	--		5
Styrene	1.04	1.00	--	4.43	4.26	--		5
1,1,2,2-Tetrachloroethane	ND	1.00	--	ND	6.87	--		5
o-Xylene	8.42	1.00	--	36.6	4.34	--		5
4-Ethyltoluene	3.40	1.00	--	16.7	4.92	--		5
1,3,5-Trimethylbenzene	11.3	1.00	--	55.6	4.92	--		5
1,2,4-Trimethylbenzene	16.0	1.00	--	78.7	4.92	--		5
Benzyl chloride	ND	1.00	--	ND	5.18	--		5
1,3-Dichlorobenzene	ND	1.00	--	ND	6.01	--		5
1,4-Dichlorobenzene	ND	1.00	--	ND	6.01	--		5
1,2-Dichlorobenzene	ND	1.00	--	ND	6.01	--		5
1,2,4-Trichlorobenzene	ND	1.00	--	ND	7.42	--		5
Naphthalene	ND	0.950	--	ND	4.98	--		5
Hexachlorobutadiene	ND	1.00	--	ND	10.7	--		5

Internal Standard	% Recovery	Qualifier	Acceptance Criteria
1,4-Difluorobenzene	115		60-140
Bromochloromethane	113		60-140
chlorobenzene-d5	134		60-140



Project Name: 930 BEDFORD AVENUE**Project Number:** 0213924-000-001-01**Lab Number:** L2567039**Report Date:** 10/28/25**SAMPLE RESULTS**

Lab ID: L2567039-02 D

Client ID: SV-02_10222025

Sample Location: BROOKLYN, NY

Date Collected: 10/22/25 13:29

Date Received: 10/22/25

Field Prep: Not Specified

Sample Depth:

Matrix: Soil_Vapor

Analytical Method: 48,TO-15

Analytical Date: 10/27/25 01:10

Analyst: KJD

Parameter	ppbV			ug/m3			Qualifier	Dilution Factor
	Results	RL	MDL	Results	RL	MDL		
Volatile Organics in Air - Mansfield Air Lab								
Dichlorodifluoromethane	ND	1.25	--	ND	6.18	--		6.25
Chloromethane	ND	1.25	--	ND	2.58	--		6.25
Freon-114	ND	1.25	--	ND	8.74	--		6.25
Vinyl chloride	ND	1.25	--	ND	3.20	--		6.25
1,3-Butadiene	12.8	1.25	--	28.3	2.77	--		6.25
Bromomethane	ND	1.25	--	ND	4.85	--		6.25
Chloroethane	ND	1.25	--	ND	3.30	--		6.25
Ethanol	ND	31.2	--	ND	58.8	--		6.25
Vinyl bromide	ND	1.25	--	ND	5.47	--		6.25
Acetone	77.1	6.25	--	183	14.8	--		6.25
Trichlorofluoromethane	ND	1.25	--	ND	7.02	--		6.25
Isopropanol	ND	6.25	--	ND	15.4	--		6.25
1,1-Dichloroethene	ND	1.25	--	ND	4.96	--		6.25
Tertiary butyl Alcohol	ND	3.12	--	ND	9.46	--		6.25
Methylene chloride	ND	3.12	--	ND	10.8	--		6.25
3-Chloropropene	ND	1.25	--	ND	3.91	--		6.25
Carbon disulfide	1.75	1.25	--	5.45	3.89	--		6.25
Freon-113	ND	1.25	--	ND	9.58	--		6.25
trans-1,2-Dichloroethene	ND	1.25	--	ND	4.96	--		6.25
1,1-Dichloroethane	ND	1.25	--	ND	5.06	--		6.25
Methyl tert butyl ether	ND	1.25	--	ND	4.51	--		6.25
2-Butanone	13.1	3.12	--	38.6	9.20	--		6.25
cis-1,2-Dichloroethene	ND	1.25	--	ND	4.96	--		6.25



Project Name: 930 BEDFORD AVENUE**Lab Number:** L2567039**Project Number:** 0213924-000-001-01**Report Date:** 10/28/25**SAMPLE RESULTS**

Lab ID: L2567039-02 D

Date Collected: 10/22/25 13:29

Client ID: SV-02_10222025

Date Received: 10/22/25

Sample Location: BROOKLYN, NY

Field Prep: Not Specified

Sample Depth:

Parameter	ppbV			ug/m3			Qualifier	Dilution Factor
	Results	RL	MDL	Results	RL	MDL		
Volatile Organics in Air - Mansfield Air Lab								
Ethyl Acetate	ND	3.12	--	ND	11.2	--		6.25
Chloroform	ND	1.25	--	ND	6.10	--		6.25
Tetrahydrofuran	ND	3.12	--	ND	9.20	--		6.25
1,2-Dichloroethane	ND	1.25	--	ND	5.06	--		6.25
n-Hexane	4.74	1.25	--	16.7	4.41	--		6.25
1,1,1-Trichloroethane	ND	1.25	--	ND	6.82	--		6.25
Benzene	5.52	1.25	--	17.6	3.99	--		6.25
Carbon tetrachloride	ND	1.25	--	ND	7.86	--		6.25
Cyclohexane	ND	1.25	--	ND	4.30	--		6.25
1,2-Dichloropropane	ND	1.25	--	ND	5.78	--		6.25
Bromodichloromethane	ND	1.25	--	ND	8.37	--		6.25
1,4-Dioxane	ND	1.25	--	ND	4.50	--		6.25
Trichloroethene	2.51	1.25	--	13.5	6.72	--		6.25
2,2,4-Trimethylpentane	ND	1.25	--	ND	5.84	--		6.25
Heptane	2.74	1.25	--	11.2	5.12	--		6.25
cis-1,3-Dichloropropene	ND	1.25	--	ND	5.67	--		6.25
4-Methyl-2-pentanone	ND	3.12	--	ND	12.8	--		6.25
trans-1,3-Dichloropropene	ND	1.25	--	ND	5.67	--		6.25
1,1,2-Trichloroethane	ND	1.25	--	ND	6.82	--		6.25
Toluene	14.1	1.25	--	53.1	4.71	--		6.25
2-Hexanone	ND	1.25	--	ND	5.12	--		6.25
Dibromochloromethane	ND	1.25	--	ND	10.6	--		6.25
1,2-Dibromoethane	ND	1.25	--	ND	9.61	--		6.25
Tetrachloroethene	366	1.25	--	2480	8.48	--		6.25
Chlorobenzene	ND	1.25	--	ND	5.76	--		6.25
Ethylbenzene	2.41	1.25	--	10.5	5.43	--		6.25



Project Name: 930 BEDFORD AVENUE**Lab Number:** L2567039**Project Number:** 0213924-000-001-01**Report Date:** 10/28/25**SAMPLE RESULTS**

Lab ID: L2567039-02 D

Date Collected: 10/22/25 13:29

Client ID: SV-02_10222025

Date Received: 10/22/25

Sample Location: BROOKLYN, NY

Field Prep: Not Specified

Sample Depth:

Parameter	ppbV			ug/m3			Qualifier	Dilution Factor
	Results	RL	MDL	Results	RL	MDL		
Volatile Organics in Air - Mansfield Air Lab								
p/m-Xylene	8.93	2.50	--	38.8	10.9	--		6.25
Bromoform	ND	1.25	--	ND	12.9	--		6.25
Styrene	ND	1.25	--	ND	5.32	--		6.25
1,1,2,2-Tetrachloroethane	ND	1.25	--	ND	8.58	--		6.25
o-Xylene	2.71	1.25	--	11.8	5.43	--		6.25
4-Ethyltoluene	ND	1.25	--	ND	6.15	--		6.25
1,3,5-Trimethylbenzene	ND	1.25	--	ND	6.15	--		6.25
1,2,4-Trimethylbenzene	2.26	1.25	--	11.1	6.15	--		6.25
Benzyl chloride	ND	1.25	--	ND	6.47	--		6.25
1,3-Dichlorobenzene	ND	1.25	--	ND	7.52	--		6.25
1,4-Dichlorobenzene	ND	1.25	--	ND	7.52	--		6.25
1,2-Dichlorobenzene	ND	1.25	--	ND	7.52	--		6.25
1,2,4-Trichlorobenzene	ND	1.25	--	ND	9.28	--		6.25
Naphthalene	ND	1.19	--	ND	6.24	--		6.25
Hexachlorobutadiene	ND	1.25	--	ND	13.3	--		6.25

Internal Standard	% Recovery	Qualifier	Acceptance Criteria
1,4-Difluorobenzene	118		60-140
Bromochloromethane	119		60-140
chlorobenzene-d5	120		60-140



Project Name: 930 BEDFORD AVENUE**Project Number:** 0213924-000-001-01**Lab Number:** L2567039**Report Date:** 10/28/25**SAMPLE RESULTS**

Lab ID: L2567039-03
 Client ID: SV-03_10222025
 Sample Location: BROOKLYN, NY

Date Collected: 10/22/25 13:39
 Date Received: 10/22/25
 Field Prep: Not Specified

Sample Depth:
 Matrix: Soil_Vapor
 Analytical Method: 48,TO-15
 Analytical Date: 10/27/25 01:42
 Analyst: KJD

Parameter	ppbV			ug/m3			Qualifier	Dilution Factor
	Results	RL	MDL	Results	RL	MDL		
Volatile Organics in Air - Mansfield Air Lab								
Dichlorodifluoromethane	0.439	0.200	--	2.17	0.989	--		1
Chloromethane	0.505	0.200	--	1.04	0.413	--		1
Freon-114	ND	0.200	--	ND	1.40	--		1
Vinyl chloride	ND	0.200	--	ND	0.511	--		1
1,3-Butadiene	2.64	0.200	--	5.84	0.442	--		1
Bromomethane	ND	0.200	--	ND	0.777	--		1
Chloroethane	ND	0.200	--	ND	0.528	--		1
Ethanol	11.0	5.00	--	20.7	9.42	--		1
Vinyl bromide	ND	0.200	--	ND	0.874	--		1
Acetone	168	1.00	--	399	2.38	--		1
Trichlorofluoromethane	0.213	0.200	--	1.20	1.12	--		1
Isopropanol	4.60	1.00	--	11.3	2.46	--		1
1,1-Dichloroethene	ND	0.200	--	ND	0.793	--		1
Tertiary butyl Alcohol	2.13	0.500	--	6.46	1.52	--		1
Methylene chloride	ND	0.500	--	ND	1.74	--		1
3-Chloropropene	ND	0.200	--	ND	0.626	--		1
Carbon disulfide	2.11	0.200	--	6.57	0.623	--		1
Freon-113	ND	0.200	--	ND	1.53	--		1
trans-1,2-Dichloroethene	ND	0.200	--	ND	0.793	--		1
1,1-Dichloroethane	ND	0.200	--	ND	0.809	--		1
Methyl tert butyl ether	ND	0.200	--	ND	0.721	--		1
2-Butanone	38.9	0.500	--	115	1.47	--		1
cis-1,2-Dichloroethene	ND	0.200	--	ND	0.793	--		1



Project Name: 930 BEDFORD AVENUE**Lab Number:** L2567039**Project Number:** 0213924-000-001-01**Report Date:** 10/28/25**SAMPLE RESULTS**

Lab ID: L2567039-03

Date Collected: 10/22/25 13:39

Client ID: SV-03_10222025

Date Received: 10/22/25

Sample Location: BROOKLYN, NY

Field Prep: Not Specified

Sample Depth:

Parameter	ppbV			ug/m3			Qualifier	Dilution Factor
	Results	RL	MDL	Results	RL	MDL		
Volatile Organics in Air - Mansfield Air Lab								
Ethyl Acetate	ND	0.500	--	ND	1.80	--		1
Chloroform	ND	0.200	--	ND	0.977	--		1
Tetrahydrofuran	ND	0.500	--	ND	1.47	--		1
1,2-Dichloroethane	ND	0.200	--	ND	0.809	--		1
n-Hexane	11.0	0.200	--	38.8	0.705	--		1
1,1,1-Trichloroethane	ND	0.200	--	ND	1.09	--		1
Benzene	4.52	0.200	--	14.4	0.639	--		1
Carbon tetrachloride	ND	0.200	--	ND	1.26	--		1
Cyclohexane	1.30	0.200	--	4.47	0.688	--		1
1,2-Dichloropropane	ND	0.200	--	ND	0.924	--		1
Bromodichloromethane	ND	0.200	--	ND	1.34	--		1
1,4-Dioxane	ND	0.200	--	ND	0.721	--		1
Trichloroethene	1.20	0.200	--	6.45	1.07	--		1
2,2,4-Trimethylpentane	ND	0.200	--	ND	0.934	--		1
Heptane	9.10	0.200	--	37.3	0.820	--		1
cis-1,3-Dichloropropene	ND	0.200	--	ND	0.908	--		1
4-Methyl-2-pentanone	2.54	0.500	--	10.4	2.05	--		1
trans-1,3-Dichloropropene	ND	0.200	--	ND	0.908	--		1
1,1,2-Trichloroethane	ND	0.200	--	ND	1.09	--		1
Toluene	11.5	0.200	--	43.3	0.754	--		1
2-Hexanone	4.94	0.200	--	20.2	0.820	--		1
Dibromochloromethane	ND	0.200	--	ND	1.70	--		1
1,2-Dibromoethane	ND	0.200	--	ND	1.54	--		1
Tetrachloroethene	62.8	0.200	--	426	1.36	--		1
Chlorobenzene	ND	0.200	--	ND	0.921	--		1
Ethylbenzene	2.23	0.200	--	9.69	0.869	--		1



Project Name: 930 BEDFORD AVENUE**Lab Number:** L2567039**Project Number:** 0213924-000-001-01**Report Date:** 10/28/25**SAMPLE RESULTS**

Lab ID: L2567039-03

Date Collected: 10/22/25 13:39

Client ID: SV-03_10222025

Date Received: 10/22/25

Sample Location: BROOKLYN, NY

Field Prep: Not Specified

Sample Depth:

Parameter	ppbV			ug/m3			Qualifier	Dilution Factor
	Results	RL	MDL	Results	RL	MDL		
Volatile Organics in Air - Mansfield Air Lab								
p/m-Xylene	7.77	0.400	--	33.7	1.74	--		1
Bromoform	ND	0.200	--	ND	2.07	--		1
Styrene	0.418	0.200	--	1.78	0.852	--		1
1,1,2,2-Tetrachloroethane	ND	0.200	--	ND	1.37	--		1
o-Xylene	2.49	0.200	--	10.8	0.869	--		1
4-Ethyltoluene	0.597	0.200	--	2.93	0.983	--		1
1,3,5-Trimethylbenzene	0.691	0.200	--	3.40	0.983	--		1
1,2,4-Trimethylbenzene	2.10	0.200	--	10.3	0.983	--		1
Benzyl chloride	ND	0.200	--	ND	1.04	--		1
1,3-Dichlorobenzene	ND	0.200	--	ND	1.20	--		1
1,4-Dichlorobenzene	ND	0.200	--	ND	1.20	--		1
1,2-Dichlorobenzene	ND	0.200	--	ND	1.20	--		1
1,2,4-Trichlorobenzene	ND	0.200	--	ND	1.48	--		1
Naphthalene	ND	0.190	--	ND	0.996	--		1
Hexachlorobutadiene	ND	0.200	--	ND	2.13	--		1

Internal Standard	% Recovery	Qualifier	Acceptance Criteria
1,4-Difluorobenzene	114		60-140
Bromochloromethane	114		60-140
chlorobenzene-d5	122		60-140



Project Name: 930 BEDFORD AVENUE
Project Number: 0213924-000-001-01

Lab Number: L2567039
Report Date: 10/28/25

SAMPLE RESULTS

Lab ID: L2567039-04
 Client ID: SV-04_10222025
 Sample Location: BROOKLYN, NY

Date Collected: 10/22/25 13:49
 Date Received: 10/22/25
 Field Prep: Not Specified

Sample Depth:
 Matrix: Soil_Vapor
 Analytical Method: 48,TO-15
 Analytical Date: 10/27/25 02:19
 Analyst: KJD

Parameter	ppbV			ug/m3			Qualifier	Dilution Factor
	Results	RL	MDL	Results	RL	MDL		
Volatile Organics in Air - Mansfield Air Lab								
Dichlorodifluoromethane	0.446	0.200	--	2.21	0.989	--		1
Chloromethane	0.230	0.200	--	0.475	0.413	--		1
Freon-114	ND	0.200	--	ND	1.40	--		1
Vinyl chloride	ND	0.200	--	ND	0.511	--		1
1,3-Butadiene	1.86	0.200	--	4.11	0.442	--		1
Bromomethane	0.341	0.200	--	1.32	0.777	--		1
Chloroethane	ND	0.200	--	ND	0.528	--		1
Ethanol	71.9	5.00	--	135	9.42	--		1
Vinyl bromide	ND	0.200	--	ND	0.874	--		1
Acetone	232	1.00	--	551	2.38	--		1
Trichlorofluoromethane	0.207	0.200	--	1.16	1.12	--		1
Isopropanol	3.44	1.00	--	8.46	2.46	--		1
1,1-Dichloroethene	ND	0.200	--	ND	0.793	--		1
Tertiary butyl Alcohol	2.98	0.500	--	9.03	1.52	--		1
Methylene chloride	ND	0.500	--	ND	1.74	--		1
3-Chloropropene	ND	0.200	--	ND	0.626	--		1
Carbon disulfide	3.26	0.200	--	10.2	0.623	--		1
Freon-113	ND	0.200	--	ND	1.53	--		1
trans-1,2-Dichloroethene	ND	0.200	--	ND	0.793	--		1
1,1-Dichloroethane	ND	0.200	--	ND	0.809	--		1
Methyl tert butyl ether	ND	0.200	--	ND	0.721	--		1
2-Butanone	42.0	0.500	--	124	1.47	--		1
cis-1,2-Dichloroethene	ND	0.200	--	ND	0.793	--		1



Project Name: 930 BEDFORD AVENUE**Lab Number:** L2567039**Project Number:** 0213924-000-001-01**Report Date:** 10/28/25**SAMPLE RESULTS**

Lab ID: L2567039-04

Date Collected: 10/22/25 13:49

Client ID: SV-04_10222025

Date Received: 10/22/25

Sample Location: BROOKLYN, NY

Field Prep: Not Specified

Sample Depth:

Parameter	ppbV			ug/m3			Qualifier	Dilution Factor
	Results	RL	MDL	Results	RL	MDL		
Volatile Organics in Air - Mansfield Air Lab								
Ethyl Acetate	ND	0.500	--	ND	1.80	--		1
Chloroform	ND	0.200	--	ND	0.977	--		1
Tetrahydrofuran	6.91	0.500	--	20.4	1.47	--		1
1,2-Dichloroethane	ND	0.200	--	ND	0.809	--		1
n-Hexane	5.17	0.200	--	18.2	0.705	--		1
1,1,1-Trichloroethane	ND	0.200	--	ND	1.09	--		1
Benzene	4.53	0.200	--	14.5	0.639	--		1
Carbon tetrachloride	ND	0.200	--	ND	1.26	--		1
Cyclohexane	2.20	0.200	--	7.57	0.688	--		1
1,2-Dichloropropane	ND	0.200	--	ND	0.924	--		1
Bromodichloromethane	ND	0.200	--	ND	1.34	--		1
1,4-Dioxane	ND	0.200	--	ND	0.721	--		1
Trichloroethene	0.533	0.200	--	2.86	1.07	--		1
2,2,4-Trimethylpentane	ND	0.200	--	ND	0.934	--		1
Heptane	8.60	0.200	--	35.2	0.820	--		1
cis-1,3-Dichloropropene	ND	0.200	--	ND	0.908	--		1
4-Methyl-2-pentanone	2.77	0.500	--	11.4	2.05	--		1
trans-1,3-Dichloropropene	ND	0.200	--	ND	0.908	--		1
1,1,2-Trichloroethane	ND	0.200	--	ND	1.09	--		1
Toluene	15.7	0.200	--	59.2	0.754	--		1
2-Hexanone	3.77	0.200	--	15.5	0.820	--		1
Dibromochloromethane	ND	0.200	--	ND	1.70	--		1
1,2-Dibromoethane	ND	0.200	--	ND	1.54	--		1
Tetrachloroethene	36.4	0.200	--	247	1.36	--		1
Chlorobenzene	ND	0.200	--	ND	0.921	--		1
Ethylbenzene	2.95	0.200	--	12.8	0.869	--		1



Project Name: 930 BEDFORD AVENUE**Lab Number:** L2567039**Project Number:** 0213924-000-001-01**Report Date:** 10/28/25**SAMPLE RESULTS**

Lab ID: L2567039-04

Date Collected: 10/22/25 13:49

Client ID: SV-04_10222025

Date Received: 10/22/25

Sample Location: BROOKLYN, NY

Field Prep: Not Specified

Sample Depth:

Parameter	ppbV			ug/m3			Qualifier	Dilution Factor
	Results	RL	MDL	Results	RL	MDL		
Volatile Organics in Air - Mansfield Air Lab								
p/m-Xylene	9.98	0.400	--	43.3	1.74	--		1
Bromoform	ND	0.200	--	ND	2.07	--		1
Styrene	0.315	0.200	--	1.34	0.852	--		1
1,1,2,2-Tetrachloroethane	ND	0.200	--	ND	1.37	--		1
o-Xylene	3.01	0.200	--	13.1	0.869	--		1
4-Ethyltoluene	0.675	0.200	--	3.32	0.983	--		1
1,3,5-Trimethylbenzene	0.703	0.200	--	3.46	0.983	--		1
1,2,4-Trimethylbenzene	2.10	0.200	--	10.3	0.983	--		1
Benzyl chloride	ND	0.200	--	ND	1.04	--		1
1,3-Dichlorobenzene	ND	0.200	--	ND	1.20	--		1
1,4-Dichlorobenzene	ND	0.200	--	ND	1.20	--		1
1,2-Dichlorobenzene	ND	0.200	--	ND	1.20	--		1
1,2,4-Trichlorobenzene	ND	0.200	--	ND	1.48	--		1
Naphthalene	ND	0.190	--	ND	0.996	--		1
Hexachlorobutadiene	ND	0.200	--	ND	2.13	--		1

Internal Standard	% Recovery	Qualifier	Acceptance Criteria
1,4-Difluorobenzene	119		60-140
Bromochloromethane	118		60-140
chlorobenzene-d5	127		60-140



Project Name: 930 BEDFORD AVENUE**Lab Number:** L2567039**Project Number:** 0213924-000-001-01**Report Date:** 10/28/25

Method Blank Analysis Batch Quality Control

Analytical Method: 48,TO-15

Analytical Date: 10/26/25 16:12

Parameter	ppbV			ug/m3			Qualifier	Dilution Factor
	Results	RL	MDL	Results	RL	MDL		
Volatile Organics in Air - Mansfield Air Lab for sample(s): 01-04 Batch: WG2132949-4								
Dichlorodifluoromethane	ND	0.200	--	ND	0.989	--		1
Chloromethane	ND	0.200	--	ND	0.413	--		1
Freon-114	ND	0.200	--	ND	1.40	--		1
Vinyl chloride	ND	0.200	--	ND	0.511	--		1
1,3-Butadiene	ND	0.200	--	ND	0.442	--		1
Bromomethane	ND	0.200	--	ND	0.777	--		1
Chloroethane	ND	0.200	--	ND	0.528	--		1
Ethanol	ND	5.00	--	ND	9.42	--		1
Vinyl bromide	ND	0.200	--	ND	0.874	--		1
Acetone	ND	1.00	--	ND	2.38	--		1
Trichlorofluoromethane	ND	0.200	--	ND	1.12	--		1
Isopropanol	ND	1.00	--	ND	2.46	--		1
1,1-Dichloroethene	ND	0.200	--	ND	0.793	--		1
Tertiary butyl Alcohol	ND	0.500	--	ND	1.52	--		1
Methylene chloride	ND	0.500	--	ND	1.74	--		1
3-Chloropropene	ND	0.200	--	ND	0.626	--		1
Carbon disulfide	ND	0.200	--	ND	0.623	--		1
Freon-113	ND	0.200	--	ND	1.53	--		1
trans-1,2-Dichloroethene	ND	0.200	--	ND	0.793	--		1
1,1-Dichloroethane	ND	0.200	--	ND	0.809	--		1
Methyl tert butyl ether	ND	0.200	--	ND	0.721	--		1
2-Butanone	ND	0.500	--	ND	1.47	--		1
cis-1,2-Dichloroethene	ND	0.200	--	ND	0.793	--		1
Ethyl Acetate	ND	0.500	--	ND	1.80	--		1
Chloroform	ND	0.200	--	ND	0.977	--		1



Project Name: 930 BEDFORD AVENUE**Lab Number:** L2567039**Project Number:** 0213924-000-001-01**Report Date:** 10/28/25

Method Blank Analysis Batch Quality Control

Analytical Method: 48,TO-15

Analytical Date: 10/26/25 16:12

Parameter	ppbV			ug/m3			Qualifier	Dilution Factor
	Results	RL	MDL	Results	RL	MDL		
Volatile Organics in Air - Mansfield Air Lab for sample(s): 01-04 Batch: WG2132949-4								
Tetrahydrofuran	ND	0.500	--	ND	1.47	--		1
1,2-Dichloroethane	ND	0.200	--	ND	0.809	--		1
n-Hexane	ND	0.200	--	ND	0.705	--		1
1,1,1-Trichloroethane	ND	0.200	--	ND	1.09	--		1
Benzene	ND	0.200	--	ND	0.639	--		1
Carbon tetrachloride	ND	0.200	--	ND	1.26	--		1
Cyclohexane	ND	0.200	--	ND	0.688	--		1
1,2-Dichloropropane	ND	0.200	--	ND	0.924	--		1
Bromodichloromethane	ND	0.200	--	ND	1.34	--		1
1,4-Dioxane	ND	0.200	--	ND	0.721	--		1
Trichloroethene	ND	0.200	--	ND	1.07	--		1
2,2,4-Trimethylpentane	ND	0.200	--	ND	0.934	--		1
Heptane	ND	0.200	--	ND	0.820	--		1
cis-1,3-Dichloropropene	ND	0.200	--	ND	0.908	--		1
4-Methyl-2-pentanone	ND	0.500	--	ND	2.05	--		1
trans-1,3-Dichloropropene	ND	0.200	--	ND	0.908	--		1
1,1,2-Trichloroethane	ND	0.200	--	ND	1.09	--		1
Toluene	ND	0.200	--	ND	0.754	--		1
2-Hexanone	ND	0.200	--	ND	0.820	--		1
Dibromochloromethane	ND	0.200	--	ND	1.70	--		1
1,2-Dibromoethane	ND	0.200	--	ND	1.54	--		1
Tetrachloroethene	ND	0.200	--	ND	1.36	--		1
Chlorobenzene	ND	0.200	--	ND	0.921	--		1
Ethylbenzene	ND	0.200	--	ND	0.869	--		1
p/m-Xylene	ND	0.400	--	ND	1.74	--		1



Project Name: 930 BEDFORD AVENUE**Lab Number:** L2567039**Project Number:** 0213924-000-001-01**Report Date:** 10/28/25

Method Blank Analysis Batch Quality Control

Analytical Method: 48,TO-15

Analytical Date: 10/26/25 16:12

Parameter	ppbV			ug/m3			Qualifier	Dilution Factor
	Results	RL	MDL	Results	RL	MDL		
Volatile Organics in Air - Mansfield Air Lab for sample(s): 01-04 Batch: WG2132949-4								
Bromoform	ND	0.200	--	ND	2.07	--		1
Styrene	ND	0.200	--	ND	0.852	--		1
1,1,2,2-Tetrachloroethane	ND	0.200	--	ND	1.37	--		1
o-Xylene	ND	0.200	--	ND	0.869	--		1
4-Ethyltoluene	ND	0.200	--	ND	0.983	--		1
1,3,5-Trimethylbenzene	ND	0.200	--	ND	0.983	--		1
1,2,4-Trimethylbenzene	ND	0.200	--	ND	0.983	--		1
Benzyl chloride	ND	0.200	--	ND	1.04	--		1
1,3-Dichlorobenzene	ND	0.200	--	ND	1.20	--		1
1,4-Dichlorobenzene	ND	0.200	--	ND	1.20	--		1
1,2-Dichlorobenzene	ND	0.200	--	ND	1.20	--		1
1,2,4-Trichlorobenzene	ND	0.200	--	ND	1.48	--		1
Naphthalene	ND	0.190	--	ND	0.996	--		1
Hexachlorobutadiene	ND	0.200	--	ND	2.13	--		1



Lab Control Sample Analysis **Batch Quality Control**

Project Name: 930 BEDFORD AVENUE

Project Number: 0213924-000-001-01

Lab Number: L2567039

Report Date: 10/28/25

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics in Air - Mansfield Air Lab Associated sample(s): 01-04 Batch: WG2132949-3								
Dichlorodifluoromethane	97		-		70-130	-		
Chloromethane	91		-		70-130	-		
Freon-114	99		-		70-130	-		
Vinyl chloride	97		-		70-130	-		
1,3-Butadiene	104		-		70-130	-		
Bromomethane	96		-		70-130	-		
Chloroethane	90		-		70-130	-		
Ethanol	95		-		40-160	-		
Vinyl bromide	96		-		70-130	-		
Acetone	98		-		40-160	-		
Trichlorofluoromethane	90		-		70-130	-		
Isopropanol	90		-		40-160	-		
1,1-Dichloroethene	95		-		70-130	-		
Tertiary butyl Alcohol	79		-		70-130	-		
Methylene chloride	93		-		70-130	-		
3-Chloropropene	100		-		70-130	-		
Carbon disulfide	102		-		70-130	-		
Freon-113	89		-		70-130	-		
trans-1,2-Dichloroethene	98		-		70-130	-		

Lab Control Sample Analysis **Batch Quality Control**

Project Name: 930 BEDFORD AVENUE

Project Number: 0213924-000-001-01

Lab Number: L2567039

Report Date: 10/28/25

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics in Air - Mansfield Air Lab Associated sample(s): 01-04 Batch: WG2132949-3								
1,1-Dichloroethane	92		-		70-130	-		
Methyl tert butyl ether	96		-		70-130	-		
2-Butanone	120		-		70-130	-		
cis-1,2-Dichloroethene	102		-		70-130	-		
Ethyl Acetate	88		-		70-130	-		
Chloroform	95		-		70-130	-		
Tetrahydrofuran	118		-		70-130	-		
1,2-Dichloroethane	91		-		70-130	-		
n-Hexane	117		-		70-130	-		
1,1,1-Trichloroethane	94		-		70-130	-		
Benzene	105		-		70-130	-		
Carbon tetrachloride	105		-		70-130	-		
Cyclohexane	121		-		70-130	-		
1,2-Dichloropropane	109		-		70-130	-		
Bromodichloromethane	119		-		70-130	-		
1,4-Dioxane	108		-		70-130	-		
Trichloroethene	103		-		70-130	-		
2,2,4-Trimethylpentane	125		-		70-130	-		
Heptane	124		-		70-130	-		

Lab Control Sample Analysis **Batch Quality Control**

Project Name: 930 BEDFORD AVENUE

Project Number: 0213924-000-001-01

Lab Number: L2567039

Report Date: 10/28/25

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics in Air - Mansfield Air Lab Associated sample(s): 01-04 Batch: WG2132949-3								
cis-1,3-Dichloropropene	116		-		70-130	-		
4-Methyl-2-pentanone	127		-		70-130	-		
trans-1,3-Dichloropropene	127		-		70-130	-		
1,1,2-Trichloroethane	106		-		70-130	-		
Toluene	103		-		70-130	-		
2-Hexanone	116		-		70-130	-		
Dibromochloromethane	118		-		70-130	-		
1,2-Dibromoethane	104		-		70-130	-		
Tetrachloroethene	96		-		70-130	-		
Chlorobenzene	98		-		70-130	-		
Ethylbenzene	103		-		70-130	-		
p/m-Xylene	104		-		70-130	-		
Bromoform	116		-		70-130	-		
Styrene	104		-		70-130	-		
1,1,2,2-Tetrachloroethane	104		-		70-130	-		
o-Xylene	103		-		70-130	-		
4-Ethyltoluene	112		-		70-130	-		
1,3,5-Trimethylbenzene	108		-		70-130	-		
1,2,4-Trimethylbenzene	107		-		70-130	-		

Lab Control Sample Analysis **Batch Quality Control**

Project Name: 930 BEDFORD AVENUE

Project Number: 0213924-000-001-01

Lab Number: L2567039

Report Date: 10/28/25

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics in Air - Mansfield Air Lab Associated sample(s): 01-04 Batch: WG2132949-3								
Benzyl chloride	81		-		70-130	-		
1,3-Dichlorobenzene	100		-		70-130	-		
1,4-Dichlorobenzene	98		-		70-130	-		
1,2-Dichlorobenzene	99		-		70-130	-		
1,2,4-Trichlorobenzene	94		-		70-130	-		
Naphthalene	91		-		70-130	-		
Hexachlorobutadiene	92		-		70-130	-		

Project Name: 930 BEDFORD AVENUE

Lab Number: Serial_No:10282516:04
L2567039

Project Number: 0213924-000-001-01

Report Date: 10/28/25

Canister and Flow Controller Information

Samplenum	Client ID	Media ID	Media Type	Date Prepared	Bottle Order	Cleaning Batch ID	Can Leak Check	Initial Pressure (in. Hg)	Pressure on Receipt	Flow Controller Leak Chk	Flow Out mL/min	Flow In	% RPD
L2567039-01	SV-01_10222025	01460	Flow 2	10/22/25	540904		-	-	-	Pass	40.0	42.2	5
L2567039-01	SV-01_10222025	5411	6.0L Can	10/22/25	540904	L2566144-05	Pass	-29.2	-4.7	-	-	-	-
L2567039-02	SV-02_10222025	01161	Flow 2	10/22/25	540904		-	-	-	Pass	40.0	42.0	5
L2567039-02	SV-02_10222025	3079	6.0L Can	10/22/25	540904	L2566144-05	Pass	-29.2	-4.8	-	-	-	-
L2567039-03	SV-03_10222025	03039	Flow 2	10/22/25	540904		-	-	-	Pass	40.0	40.7	2
L2567039-03	SV-03_10222025	3295	6.0L Can	10/22/25	540904	L2566144-05	Pass	-29.2	-5.2	-	-	-	-
L2567039-04	SV-04_10222025	01400	Flow 2	10/22/25	540904		-	-	-	Pass	39.9	41.3	3
L2567039-04	SV-04_10222025	2843	6.0L Can	10/22/25	540904	L2566144-05	Pass	-29.4	-5.1	-	-	-	-
L2567039-05	UNUSED CAN #5484	03088	Flow 2	10/22/25	540904		-	-	-	Pass	40.0	40.3	1
L2567039-05	UNUSED CAN #5484	5484	6.0L TO Can	10/22/25	540904	L2566144-05	Pass	-29.2	-29.1	-	-	-	-

Project Name: BATCH CANISTER CERTIFICATION
Project Number: CANISTER QC BAT

Lab Number: L2566144
Report Date: 10/28/25

Air Canister Certification Results

Lab ID: L2566144-05
Client ID: CAN 3914 SHELF 80
Sample Location:

Date Collected: 10/20/25 10:00
Date Received: 10/20/25
Field Prep: Not Specified

Sample Depth:
Matrix: Air
Analytical Method: 48,TO-15
Analytical Date: 10/21/25 02:20
Analyst: KMH

Parameter	ppbV			ug/m3			Qualifier	Dilution Factor
	Results	RL	MDL	Results	RL	MDL		
Volatile Organics in Air - Mansfield Air Lab								
Chlorodifluoromethane	ND	0.200	--	ND	0.707	--		1
Propylene	ND	0.500	--	ND	0.861	--		1
Propane	ND	0.500	--	ND	0.902	--		1
Dichlorodifluoromethane	ND	0.200	--	ND	0.989	--		1
Chloromethane	ND	0.200	--	ND	0.413	--		1
Freon-114	ND	0.200	--	ND	1.40	--		1
Methanol	ND	5.00	--	ND	6.55	--		1
Vinyl chloride	ND	0.200	--	ND	0.511	--		1
1,3-Butadiene	ND	0.200	--	ND	0.442	--		1
Butane	ND	0.200	--	ND	0.475	--		1
Bromomethane	ND	0.200	--	ND	0.777	--		1
Chloroethane	ND	0.200	--	ND	0.528	--		1
Ethanol	ND	5.00	--	ND	9.42	--		1
Dichlorofluoromethane	ND	0.200	--	ND	0.842	--		1
Vinyl bromide	ND	0.200	--	ND	0.874	--		1
Acrolein	ND	0.500	--	ND	1.15	--		1
Acetone	ND	1.00	--	ND	2.38	--		1
Acetonitrile	ND	0.200	--	ND	0.336	--		1
Trichlorofluoromethane	ND	0.200	--	ND	1.12	--		1
Isopropanol	ND	1.00	--	ND	2.46	--		1
Acrylonitrile	ND	0.500	--	ND	1.09	--		1
Pentane	ND	0.200	--	ND	0.590	--		1
Ethyl ether	ND	0.200	--	ND	0.606	--		1
1,1-Dichloroethene	ND	0.200	--	ND	0.793	--		1



Project Name: BATCH CANISTER CERTIFICATION
Project Number: CANISTER QC BAT

Lab Number: L2566144
Report Date: 10/28/25

Air Canister Certification Results

Lab ID: L2566144-05
Client ID: CAN 3914 SHELF 80
Sample Location:

Date Collected: 10/20/25 10:00
Date Received: 10/20/25
Field Prep: Not Specified

Sample Depth:

Parameter	ppbV			ug/m3			Qualifier	Dilution Factor
	Results	RL	MDL	Results	RL	MDL		
Volatile Organics in Air - Mansfield Air Lab								
Tertiary butyl Alcohol	ND	0.500	--	ND	1.52	--		1
Methylene chloride	ND	0.500	--	ND	1.74	--		1
3-Chloropropene	ND	0.200	--	ND	0.626	--		1
Carbon disulfide	ND	0.200	--	ND	0.623	--		1
Freon-113	ND	0.200	--	ND	1.53	--		1
trans-1,2-Dichloroethene	ND	0.200	--	ND	0.793	--		1
1,1-Dichloroethane	ND	0.200	--	ND	0.809	--		1
Methyl tert butyl ether	ND	0.200	--	ND	0.721	--		1
Vinyl acetate	ND	1.00	--	ND	3.52	--		1
Xylenes, total	ND	0.600	--	ND	0.869	--		1
2-Butanone	ND	0.500	--	ND	1.47	--		1
cis-1,2-Dichloroethene	ND	0.200	--	ND	0.793	--		1
Ethyl Acetate	ND	0.500	--	ND	1.80	--		1
Chloroform	ND	0.200	--	ND	0.977	--		1
Tetrahydrofuran	ND	0.500	--	ND	1.47	--		1
2,2-Dichloropropane	ND	0.200	--	ND	0.924	--		1
1,2-Dichloroethane	ND	0.200	--	ND	0.809	--		1
n-Hexane	ND	0.200	--	ND	0.705	--		1
Diisopropyl ether	ND	0.200	--	ND	0.836	--		1
tert-Butyl Ethyl Ether	ND	0.200	--	ND	0.836	--		1
1,2-Dichloroethene (total)	ND	1.00	--	ND	1.00	--		1
1,1,1-Trichloroethane	ND	0.200	--	ND	1.09	--		1
1,1-Dichloropropene	ND	0.200	--	ND	0.908	--		1
Benzene	ND	0.200	--	ND	0.639	--		1
Carbon tetrachloride	ND	0.200	--	ND	1.26	--		1
Cyclohexane	ND	0.200	--	ND	0.688	--		1
tert-Amyl Methyl Ether	ND	0.200	--	ND	0.836	--		1



Project Name: BATCH CANISTER CERTIFICATION
Project Number: CANISTER QC BAT

Lab Number: L2566144
Report Date: 10/28/25

Air Canister Certification Results

Lab ID: L2566144-05
Client ID: CAN 3914 SHELF 80
Sample Location:

Date Collected: 10/20/25 10:00
Date Received: 10/20/25
Field Prep: Not Specified

Sample Depth:

Parameter	ppbV			ug/m3			Qualifier	Dilution Factor
	Results	RL	MDL	Results	RL	MDL		
Volatile Organics in Air - Mansfield Air Lab								
Dibromomethane	ND	0.200	--	ND	1.42	--		1
1,2-Dichloropropane	ND	0.200	--	ND	0.924	--		1
Bromodichloromethane	ND	0.200	--	ND	1.34	--		1
1,4-Dioxane	ND	0.200	--	ND	0.721	--		1
Trichloroethene	ND	0.200	--	ND	1.07	--		1
2,2,4-Trimethylpentane	ND	0.200	--	ND	0.934	--		1
Methyl Methacrylate	ND	0.500	--	ND	2.05	--		1
Heptane	ND	0.200	--	ND	0.820	--		1
cis-1,3-Dichloropropene	ND	0.200	--	ND	0.908	--		1
4-Methyl-2-pentanone	ND	0.500	--	ND	2.05	--		1
trans-1,3-Dichloropropene	ND	0.200	--	ND	0.908	--		1
1,1,2-Trichloroethane	ND	0.200	--	ND	1.09	--		1
Toluene	ND	0.200	--	ND	0.754	--		1
1,3-Dichloropropane	ND	0.200	--	ND	0.924	--		1
2-Hexanone	ND	0.200	--	ND	0.820	--		1
Dibromochloromethane	ND	0.200	--	ND	1.70	--		1
1,2-Dibromoethane	ND	0.200	--	ND	1.54	--		1
Butyl acetate	ND	0.500	--	ND	2.38	--		1
Octane	ND	0.200	--	ND	0.934	--		1
Tetrachloroethene	ND	0.200	--	ND	1.36	--		1
1,1,1,2-Tetrachloroethane	ND	0.200	--	ND	1.37	--		1
Chlorobenzene	ND	0.200	--	ND	0.921	--		1
Ethylbenzene	ND	0.200	--	ND	0.869	--		1
p/m-Xylene	ND	0.400	--	ND	1.74	--		1
Bromoform	ND	0.200	--	ND	2.07	--		1
Styrene	ND	0.200	--	ND	0.852	--		1
1,1,2,2-Tetrachloroethane	ND	0.200	--	ND	1.37	--		1



Project Name: BATCH CANISTER CERTIFICATION
Project Number: CANISTER QC BAT

Lab Number: L2566144
Report Date: 10/28/25

Air Canister Certification Results

Lab ID: L2566144-05
Client ID: CAN 3914 SHELF 80
Sample Location:

Date Collected: 10/20/25 10:00
Date Received: 10/20/25
Field Prep: Not Specified

Sample Depth:

Parameter	ppbV			ug/m3			Qualifier	Dilution Factor
	Results	RL	MDL	Results	RL	MDL		
Volatile Organics in Air - Mansfield Air Lab								
o-Xylene	ND	0.200	--	ND	0.869	--		1
1,2,3-Trichloropropane	ND	0.200	--	ND	1.21	--		1
Nonane	ND	0.200	--	ND	1.05	--		1
Isopropylbenzene	ND	0.200	--	ND	0.983	--		1
Bromobenzene	ND	0.200	--	ND	0.793	--		1
2-Chlorotoluene	ND	0.200	--	ND	1.04	--		1
n-Propylbenzene	ND	0.200	--	ND	0.983	--		1
4-Chlorotoluene	ND	0.200	--	ND	1.04	--		1
4-Ethyltoluene	ND	0.200	--	ND	0.983	--		1
1,3,5-Trimethylbenzene	ND	0.200	--	ND	0.983	--		1
tert-Butylbenzene	ND	0.200	--	ND	1.10	--		1
1,2,4-Trimethylbenzene	ND	0.200	--	ND	0.983	--		1
Decane	ND	0.200	--	ND	1.16	--		1
Benzyl chloride	ND	0.200	--	ND	1.04	--		1
1,3-Dichlorobenzene	ND	0.200	--	ND	1.20	--		1
1,4-Dichlorobenzene	ND	0.200	--	ND	1.20	--		1
sec-Butylbenzene	ND	0.200	--	ND	1.10	--		1
p-Isopropyltoluene	ND	0.200	--	ND	1.10	--		1
1,2-Dichlorobenzene	ND	0.200	--	ND	1.20	--		1
n-Butylbenzene	ND	0.200	--	ND	1.10	--		1
1,2-Dibromo-3-chloropropane	ND	0.200	--	ND	1.93	--		1
Undecane	ND	0.200	--	ND	1.28	--		1
Dodecane	ND	0.200	--	ND	1.39	--		1
1,2,4-Trichlorobenzene	ND	0.200	--	ND	1.48	--		1
Naphthalene	ND	0.200	--	ND	0.996	--		1
1,2,3-Trichlorobenzene	ND	0.200	--	ND	1.48	--		1
Hexachlorobutadiene	ND	0.200	--	ND	2.13	--		1



Project Name: BATCH CANISTER CERTIFICATION
Project Number: CANISTER QC BAT

Lab Number: L2566144
Report Date: 10/28/25

Air Canister Certification Results

Lab ID: L2566144-05
 Client ID: CAN 3914 SHELF 80
 Sample Location:

Date Collected: 10/20/25 10:00
 Date Received: 10/20/25
 Field Prep: Not Specified

Sample Depth:

Parameter	ppbV			ug/m3			Qualifier	Dilution Factor
	Results	RL	MDL	Results	RL	MDL		
Volatile Organics in Air - Mansfield Air Lab								

Results	Qualifier	Units	RDL	Dilution Factor
Tentatively Identified Compounds				
No Tentatively Identified Compounds				

Internal Standard	% Recovery	Qualifier	Acceptance Criteria
1,4-Difluorobenzene	77		60-140
Bromochloromethane	84		60-140
chlorobenzene-d5	78		60-140



Project Name: BATCH CANISTER CERTIFICATION
Project Number: CANISTER QC BAT

Lab Number: L2566144
Report Date: 10/28/25

Air Canister Certification Results

Lab ID: L2566144-05
Client ID: CAN 3914 SHELF 80
Sample Location:

Date Collected: 10/20/25 10:00
Date Received: 10/20/25
Field Prep: Not Specified

Sample Depth:
Matrix: Air
Analytical Method: 48,TO-15-SIM
Analytical Date: 10/21/25 02:20
Analyst: KMH

Parameter	ppbV			ug/m3			Qualifier	Dilution Factor
	Results	RL	MDL	Results	RL	MDL		
Volatile Organics in Air by SIM - Mansfield Air Lab								
Dichlorodifluoromethane	ND	0.200	--	ND	0.989	--		1
Chloromethane	ND	0.200	--	ND	0.413	--		1
Freon-114	ND	0.050	--	ND	0.349	--		1
Vinyl chloride	ND	0.020	--	ND	0.051	--		1
1,3-Butadiene	ND	0.020	--	ND	0.044	--		1
Bromomethane	ND	0.020	--	ND	0.078	--		1
Chloroethane	ND	0.100	--	ND	0.264	--		1
Acrolein	ND	0.050	--	ND	0.115	--		1
Acetone	ND	1.00	--	ND	2.38	--		1
Trichlorofluoromethane	ND	0.050	--	ND	0.281	--		1
Acrylonitrile	ND	0.500	--	ND	1.09	--		1
1,1-Dichloroethene	ND	0.020	--	ND	0.079	--		1
Methylene chloride	ND	0.500	--	ND	1.74	--		1
Freon-113	ND	0.050	--	ND	0.383	--		1
trans-1,2-Dichloroethene	ND	0.020	--	ND	0.079	--		1
1,1-Dichloroethane	ND	0.020	--	ND	0.081	--		1
Methyl tert butyl ether	ND	0.200	--	ND	0.721	--		1
2-Butanone	ND	0.500	--	ND	1.47	--		1
cis-1,2-Dichloroethene	ND	0.020	--	ND	0.079	--		1
Chloroform	ND	0.020	--	ND	0.098	--		1
1,2-Dichloroethane	ND	0.020	--	ND	0.081	--		1
1,1,1-Trichloroethane	ND	0.020	--	ND	0.109	--		1
Benzene	ND	0.100	--	ND	0.319	--		1
Carbon tetrachloride	ND	0.020	--	ND	0.126	--		1



Project Name: BATCH CANISTER CERTIFICATION
Project Number: CANISTER QC BAT

Lab Number: L2566144
Report Date: 10/28/25

Air Canister Certification Results

Lab ID: L2566144-05
Client ID: CAN 3914 SHELF 80
Sample Location:

Date Collected: 10/20/25 10:00
Date Received: 10/20/25
Field Prep: Not Specified

Sample Depth:

Parameter	ppbV			ug/m3			Qualifier	Dilution Factor
	Results	RL	MDL	Results	RL	MDL		
Volatile Organics in Air by SIM - Mansfield Air Lab								
1,2-Dichloropropane	ND	0.020	--	ND	0.092	--		1
Bromodichloromethane	ND	0.020	--	ND	0.134	--		1
1,4-Dioxane	ND	0.100	--	ND	0.360	--		1
Trichloroethene	ND	0.020	--	ND	0.107	--		1
cis-1,3-Dichloropropene	ND	0.020	--	ND	0.091	--		1
4-Methyl-2-pentanone	ND	0.500	--	ND	2.05	--		1
trans-1,3-Dichloropropene	ND	0.020	--	ND	0.091	--		1
1,1,2-Trichloroethane	ND	0.020	--	ND	0.109	--		1
Toluene	ND	0.100	--	ND	0.377	--		1
Dibromochloromethane	ND	0.020	--	ND	0.170	--		1
1,2-Dibromoethane	ND	0.020	--	ND	0.154	--		1
Tetrachloroethene	ND	0.020	--	ND	0.136	--		1
1,1,1,2-Tetrachloroethane	ND	0.020	--	ND	0.137	--		1
Chlorobenzene	ND	0.100	--	ND	0.461	--		1
Ethylbenzene	ND	0.020	--	ND	0.087	--		1
p/m-Xylene	ND	0.040	--	ND	0.174	--		1
Bromoform	ND	0.020	--	ND	0.207	--		1
Styrene	ND	0.020	--	ND	0.085	--		1
1,1,1,2,2-Tetrachloroethane	ND	0.020	--	ND	0.137	--		1
o-Xylene	ND	0.020	--	ND	0.087	--		1
Isopropylbenzene	ND	0.200	--	ND	0.983	--		1
4-Ethyltoluene	ND	0.020	--	ND	0.098	--		1
1,3,5-Trimethybenzene	ND	0.020	--	ND	0.098	--		1
1,2,4-Trimethylbenzene	ND	0.020	--	ND	0.098	--		1
Benzyl chloride	ND	0.100	--	ND	0.518	--		1
1,3-Dichlorobenzene	ND	0.020	--	ND	0.120	--		1
1,4-Dichlorobenzene	ND	0.020	--	ND	0.120	--		1



Project Name: BATCH CANISTER CERTIFICATION**Lab Number:** L2566144**Project Number:** CANISTER QC BAT**Report Date:** 10/28/25**Air Canister Certification Results**

Lab ID: L2566144-05

Date Collected: 10/20/25 10:00

Client ID: CAN 3914 SHELF 80

Date Received: 10/20/25

Sample Location:

Field Prep: Not Specified

Sample Depth:

Parameter	ppbV			ug/m3			Qualifier	Dilution Factor
	Results	RL	MDL	Results	RL	MDL		
Volatile Organics in Air by SIM - Mansfield Air Lab								
sec-Butylbenzene	ND	0.200	--	ND	1.10	--		1
p-Isopropyltoluene	ND	0.200	--	ND	1.10	--		1
1,2-Dichlorobenzene	ND	0.020	--	ND	0.120	--		1
n-Butylbenzene	ND	0.200	--	ND	1.10	--		1
1,2,4-Trichlorobenzene	ND	0.050	--	ND	0.371	--		1
Naphthalene	ND	0.050	--	ND	0.262	--		1
1,2,3-Trichlorobenzene	ND	0.050	--	ND	0.371	--		1
Hexachlorobutadiene	ND	0.050	--	ND	0.533	--		1

Internal Standard	% Recovery	Qualifier	Acceptance Criteria
1,4-difluorobenzene	68		60-140
bromochloromethane	78		60-140
chlorobenzene-d5	71		60-140



Project Name: 930 BEDFORD AVENUE**Lab Number:** L2567039**Project Number:** 0213924-000-001-01**Report Date:** 10/28/25**Sample Receipt and Container Information**

Were project specific reporting limits specified?

YES

Cooler Information**Cooler** **Custody Seal**

NA Absent

Container Information

Container ID	Container Type	Cooler	Initial pH	Final pH	Temp deg C	Pres	Seal	Frozen Date/Time	Analysis(*)
L2567039-01A	Canister - 6L (Batch Certified)	NA	NA			Y	Absent		TO15-LL(30)
L2567039-02A	Canister - 6L (Batch Certified)	NA	NA			Y	Absent		TO15-LL(30)
L2567039-03A	Canister - 6L (Batch Certified)	NA	NA			Y	Absent		TO15-LL(30)
L2567039-04A	Canister - 6L (Batch Certified)	NA	NA			Y	Absent		TO15-LL(30)
L2567039-05A	Canister - 6L (Batch Certified)	NA	NA			Y	Absent		CLEAN-FEE()

Project Name: 930 BEDFORD AVENUE
Project Number: 0213924-000-001-01

Lab Number: L2567039
Report Date: 10/28/25

GLOSSARY

Acronyms

DL	- Detection Limit: This value represents the level to which target analyte concentrations are reported as estimated values, when those target analyte concentrations are quantified below the limit of quantitation (LOQ). The DL includes any adjustments from dilutions, concentrations or moisture content, where applicable. (DoD report formats only.)
EDL	- Estimated Detection Limit: This value represents the level to which target analyte concentrations are reported as estimated values, when those target analyte concentrations are quantified below the reporting limit (RL). The EDL includes any adjustments from dilutions, concentrations or moisture content, where applicable. The use of EDLs is specific to the analysis of PAHs using Solid-Phase Microextraction (SPME).
EMPC	- Estimated Maximum Possible Concentration: The concentration that results from the signal present at the retention time of an analyte when the ions meet all of the identification criteria except the ion abundance ratio criteria. An EMPC is a worst-case estimate of the concentration.
EPA	- Environmental Protection Agency.
LCS	- Laboratory Control Sample: A sample matrix, free from the analytes of interest, spiked with verified known amounts of analytes or a material containing known and verified amounts of analytes.
LCSD	- Laboratory Control Sample Duplicate: Refer to LCS.
LFB	- Laboratory Fortified Blank: A sample matrix, free from the analytes of interest, spiked with verified known amounts of analytes or a material containing known and verified amounts of analytes.
LOD	- Limit of Detection: This value represents the level to which a target analyte can reliably be detected for a specific analyte in a specific matrix by a specific method. The LOD includes any adjustments from dilutions, concentrations or moisture content, where applicable. (DoD report formats only.)
LOQ	- Limit of Quantitation: The value at which an instrument can accurately measure an analyte at a specific concentration. The LOQ includes any adjustments from dilutions, concentrations or moisture content, where applicable. (DoD report formats only.) Limit of Quantitation: The value at which an instrument can accurately measure an analyte at a specific concentration. The LOQ includes any adjustments from dilutions, concentrations or moisture content, where applicable. (DoD report formats only.)
MDL	- Method Detection Limit: This value represents the level to which target analyte concentrations are reported as estimated values, when those target analyte concentrations are quantified below the reporting limit (RL). The MDL includes any adjustments from dilutions, concentrations or moisture content, where applicable.
MS	- Matrix Spike Sample: A sample prepared by adding a known mass of target analyte to a specified amount of matrix sample for which an independent estimate of target analyte concentration is available. For Method 332.0, the spike recovery is calculated using the native concentration, including estimated values.
MSD	- Matrix Spike Sample Duplicate: Refer to MS.
NA	- Not Applicable.
NC	- Not Calculated: Term is utilized when one or more of the results utilized in the calculation are non-detect at the parameter's reporting unit.
NDPA/DPA	- N-Nitrosodiphenylamine/Diphenylamine.
NI	- Not Ignitable.
NP	- Non-Plastic: Term is utilized for the analysis of Atterberg Limits in soil.
NR	- No Results: Term is utilized when 'No Target Compounds Requested' is reported for the analysis of Volatile or Semivolatile Organic TIC only requests.
RL	- Reporting Limit: The value at which an instrument can accurately measure an analyte at a specific concentration. The RL includes any adjustments from dilutions, concentrations or moisture content, where applicable.
RPD	- Relative Percent Difference: The results from matrix and/or matrix spike duplicates are primarily designed to assess the precision of analytical results in a given matrix and are expressed as relative percent difference (RPD). Values which are less than five times the reporting limit for any individual parameter are evaluated by utilizing the absolute difference between the values; although the RPD value will be provided in the report.
SRM	- Standard Reference Material: A reference sample of a known or certified value that is of the same or similar matrix as the associated field samples.
STLP	- Semi-dynamic Tank Leaching Procedure per EPA Method 1315.
TEF	- Toxic Equivalency Factors: The values assigned to each dioxin and furan to evaluate their toxicity relative to 2,3,7,8-TCDD.
TEQ	- Toxic Equivalent: The measure of a sample's toxicity derived by multiplying each dioxin and furan by its corresponding TEF and then summing the resulting values.
TIC	- Tentatively Identified Compound: A compound that has been identified to be present and is not part of the target compound list (TCL) for the method and/or program. All TICs are qualitatively identified and reported as estimated concentrations.

Report Format: Data Usability Report



Project Name: 930 BEDFORD AVENUE
Project Number: 0213924-000-001-01

Lab Number: L2567039
Report Date: 10/28/25

Footnotes

- 1 - The reference for this analyte should be considered modified since this analyte is absent from the target analyte list of the original method.

Terms

Analytical Method: Both the document from which the method originates and the analytical reference method. (Example: EPA 8260B is shown as 1,8260B.) The codes for the reference method documents are provided in the References section of the Addendum.

Chlordane: The target compound Chlordane (CAS No. 57-74-9) is reported for GC ECD analyses. Per EPA, this compound "refers to a mixture of chlordane isomers, other chlorinated hydrocarbons and numerous other components." (Reference: USEPA Toxicological Review of Chlordane, In Support of Summary Information on the Integrated Risk Information System (IRIS), December 1997.)

Difference: With respect to Total Oxidizable Precursor (TOP) Assay analysis, the difference is defined as the Post-Treatment value minus the Pre-Treatment value.

Final pH: As it pertains to Sample Receipt & Container Information section of the report, Final pH reflects pH of container determined after adjustment at the laboratory, if applicable. If no adjustment required, value reflects Initial pH.

Frozen Date/Time: With respect to Volatile Organics in soil, Frozen Date/Time reflects the date/time at which associated Reagent Water-preserved vials were initially frozen. Note: If frozen date/time is beyond 48 hours from sample collection, value will be reflected in 'bold'.

Gasoline Range Organics (GRO): Gasoline Range Organics (GRO) results include all chromatographic peaks eluting from Methyl tert butyl ether through Naphthalene, with the exception of GRO analysis in support of State of Ohio programs, which includes all chromatographic peaks eluting from Hexane through Dodecane.

Initial pH: As it pertains to Sample Receipt & Container Information section of the report, Initial pH reflects pH of container determined upon receipt, if applicable.

PAH Total: With respect to Alkylated PAH analyses, the 'PAHs, Total' result is defined as the summation of results for all or a subset of the following compounds: Naphthalene, C1-C4 Naphthalenes, 2-Methylnaphthalene, 1-Methylnaphthalene, Biphenyl, Acenaphthylene, Acenaphthene, Fluorene, C1-C3 Fluorenes, Phenanthrene, C1-C4 Phenanthrenes/Anthracenes, Anthracene, Fluoranthene, Pyrene, C1-C4 Fluoranthenes/Pyrenes, Benz(a)anthracene, Chrysene, C1-C4 Chrysenes, Benzo(b)fluoranthene, Benzo(j)+(k)fluoranthene, Benzo(e)pyrene, Benzo(a)pyrene, Perylene, Indeno(1,2,3-cd)pyrene, Dibenz(ah)+(ac)anthracene, Benzo(g,h,i)perylene. If a 'Total' result is requested, the results of its individual components will also be reported.

PFAS Total: With respect to PFAS analyses, the 'PFAS, Total (5)' result is defined as the summation of results for: PFHpA, PFHxS, PFOA, PFNA and PFOS. In addition, the 'PFAS, Total (6)' result is defined as the summation of results for: PFHpA, PFHxS, PFOA, PFNA, PFDA and PFOS. For MassDEP DW compliance analysis only, the 'PFAS, Total (6)' result is defined as the summation of results at or above the RL. Note: If a 'Total' result is requested, the results of its individual components will also be reported.

Total: With respect to Organic analyses, a 'Total' result is defined as the summation of results for individual isomers or Aroclors. If a 'Total' result is requested, the results of its individual components will also be reported. This is applicable to 'Total' results for methods 8260, 8081 and 8082.

Data Qualifiers

- A** - Spectra identified as "Aldol Condensates" are byproducts of the extraction/concentration procedures when acetone is introduced in the process.
- B** - The analyte was detected above the reporting limit in the associated method blank. Flag only applies to associated field samples that have detectable concentrations of the analyte at less than ten times (10x) the concentration found in the blank. For MCP-related projects, flag only applies to associated field samples that have detectable concentrations of the analyte at less than ten times (10x) the concentration found in the blank. For DOD-related projects, flag only applies to associated field samples that have detectable concentrations of the analyte at less than ten times (10x) the concentration found in the blank AND the analyte was detected above one-half the reporting limit (or above the reporting limit for common lab contaminants) in the associated method blank. For NJ-Air-related projects, flag only applies to associated field samples that have detectable concentrations of the analyte above the reporting limit. For NJ-related projects (excluding Air), flag only applies to associated field samples that have detectable concentrations of the analyte, which was detected above the reporting limit in the associated method blank or above five times the reporting limit for common lab contaminants (Phthalates, Acetone, Methylene Chloride, 2-Butanone).
- C** - Co-elution: The target analyte co-elutes with a known lab standard (i.e. surrogate, internal standards, etc.) for co-extracted analyses.
- D** - Concentration of analyte was quantified from diluted analysis. Flag only applies to field samples that have detectable concentrations of the analyte.
- E** - Concentration of analyte exceeds the range of the calibration curve and/or linear range of the instrument.
- F** - The ratio of quantifier ion response to qualifier ion response falls outside of the laboratory criteria. Results are considered to be an estimated maximum concentration.
- G** - The concentration may be biased high due to matrix interferences (i.e. co-elution) with non-target compound(s). The result should be considered estimated.
- H** - The analysis of pH was performed beyond the regulatory-required holding time of 15 minutes from the time of sample collection.
- I** - The lower value for the two columns has been reported due to obvious interference.
- J** - Estimated value. This represents an estimated concentration for Tentatively Identified Compounds (TICs).
- M** - Reporting Limit (RL) exceeds the MCP CAM Reporting Limit for this analyte.

Report Format: Data Usability Report



Project Name: 930 BEDFORD AVENUE**Lab Number:** L2567039**Project Number:** 0213924-000-001-01**Report Date:** 10/28/25**Data Qualifiers**

- ND** - Not detected at the reporting limit (RL) for the sample.
- NJ** - Presumptive evidence of compound. This represents an estimated concentration for Tentatively Identified Compounds (TICs), where the identification is based on a mass spectral library search.
- P** - The RPD between the results for the two columns exceeds the method-specified criteria.
- Q** - The quality control sample exceeds the associated acceptance criteria. For DOD-related projects, LCS and/or Continuing Calibration Standard exceedences are also qualified on all associated sample results. Note: This flag is not applicable for matrix spike recoveries when the sample concentration is greater than 4x the spike added or for batch duplicate RPD when the sample concentrations are less than 5x the RL. (Metals only.)
- R** - Analytical results are from sample re-analysis.
- RE** - Analytical results are from sample re-extraction.
- S** - Analytical results are from modified screening analysis.
- V** - The surrogate associated with this target analyte has a recovery outside the QC acceptance limits. (Applicable to MassDEP DW Compliance samples only.)
- Z** - The batch matrix spike and/or duplicate associated with this target analyte has a recovery/RPD outside the QC acceptance limits. (Applicable to MassDEP DW Compliance samples only.)

Project Name: 930 BEDFORD AVENUE**Lab Number:** L2567039**Project Number:** 0213924-000-001-01**Report Date:** 10/28/25

REFERENCES

- 48 Compendium of Methods for the Determination of Toxic Organic Compounds in Ambient Air. Second Edition. EPA/625/R-96/010b, January 1999.

LIMITATION OF LIABILITIES

Pace Analytical Services performs services with reasonable care and diligence normal to the analytical testing laboratory industry. In the event of an error, the sole and exclusive responsibility of Pace Analytical Services shall be to re-perform the work at it's own expense. In no event shall Pace Analytical Services be held liable for any incidental, consequential or special damages, including but not limited to, damages in any way connected with the use of, interpretation of, information or analysis provided by Pace Analytical Services.

We strongly urge our clients to comply with EPA protocol regarding sample volume, preservation, cooling, containers, sampling procedures, holding time and splitting of samples in the field.



Pace Analytical Services LLCFacility: **Northeast**Department: **Quality Assurance**Title: **Certificate/Approval Program Summary**ID No.: **17873**Revision **28**Published Date: **07/25/2025**Page **1** of **2****Certification Information**

The following analytes are not included in our Primary NELAP Scope of Accreditation:

Westborough Facility – 8 Walkup Dr. Westborough, MA 01581**EPA 624.1:** m/p-xylene, o-xylene, Naphthalene**EPA 625.1:** alpha-Terpineol**EPA 8260D:** NPW: 1,2,4,5-Tetramethylbenzene; 4-Ethyltoluene; SCM: Iodomethane (methyl iodide), 1,2,4,5-Tetramethylbenzene; 4-Ethyltoluene.**EPA 8270E:** NPW: Dimethylnaphthalene, 1,4-Diphenylhydrazine, alpha-Terpineol, Azobenzene; SCM: Dimethylnaphthalene, 1,4-Diphenylhydrazine.**SM4500:** NPW: Amenable Cyanide; SCM: Total Phosphorus, TKN, NO₂, NO₃.**Mansfield Facility – 320 Forbes Blvd. Mansfield, MA 02048****SM 2540D:** TSS.**EPA TO-15:** Halothane, 2,4,4-Trimethyl-2-pentene, 2,4,4-Trimethyl-1-pentene, Thiophene, 2-Methylthiophene,

3-Methylthiophene, 2-Ethylthiophene, 1,2,3-Trimethylbenzene, Indan, Indene, 1,2,4,5-Tetramethylbenzene, Benzothiophene, 1-Methylnaphthalene.

MADEP-APH.**Nonpotable Water:** **EPA RSK-175 Dissolved Gases****Biological Tissue Matrix:** EPA 3050B**Mansfield Facility – 120 Forbes Blvd. Mansfield, MA 02048****EPA TO-15:** Halothane, 2,4,4-Trimethyl-2-pentene, 2,4,4-Trimethyl-1-pentene, Thiophene, 2-Methylthiophene,

3-Methylthiophene, 2-Ethylthiophene, 1,2,3-Trimethylbenzene, Indan, Indene, 1,2,4,5-Tetramethylbenzene, Benzothiophene, 1-Methylnaphthalene.

Nonpotable Water: **EPA RSK-175 Dissolved Gases**

The following test method is not included in our New Jersey Secondary NELAP Scope of Accreditation:

Mansfield Facility – 320 Forbes Blvd. Mansfield, MA 02048**Determination of Selected Perfluorinated Alkyl Substances by Solid Phase Extraction and Liquid Chromatography/Tandem Mass Spectrometry Isotope Dilution (via Alpha SOP 23528)**

The following analytes are included in our Massachusetts DEP Scope of Accreditation

Westborough Facility – 8 Walkup Dr. Westborough, MA 01581**Drinking Water****EPA 300.0:** Chloride, Nitrate-N, Fluoride, Sulfate; **EPA 353.2:** Nitrate-N, Nitrite-N; **SM4500NO3-F:** Nitrate-N, Nitrite-N; **SM4500F-C, SM4500CN-CE, EPA 180.1, SM2130B, SM4500Cl-D, SM2320B, SM2540C, SM4500H-B, SM4500NO2-B****EPA 524.2:** THMs and VOCs; **EPA 504.1:** EDB, DBCP.**Microbiology:** **SM9215B; SM9223-P/A, SM9223B-Colilert-QT, SM9222D.****Non-Potable Water****SM4500H,B, EPA 120.1, SM2510B, SM2540C, SM2320B, SM4500CL-E, SM4500F-BC, SM4500NH3-BH:** Ammonia-N and Kjeldahl-N, **EPA 350.1:** Ammonia-N, **LACHAT 10-107-06-1-B:** Ammonia-N, **EPA 351.1, SM4500NO3-F, EPA 353.2:** Nitrate-N, **SM4500P-E, SM4500P-B, E, SM4500SO4-E, SM5220D, EPA 410.4, SM5210B, SM5310C, SM4500CL-D, SM4500CL-G, EPA 1664, EPA 420.1, SM4500-CN-CE, SM2540D, EPA 300:** Chloride, Sulfate, Nitrate.**EPA 624.1:** Volatile Halocarbons & Aromatics,**EPA 608.3:** Chlordane, Toxaphene, Aldrin, alpha-BHC, beta-BHC, gamma-BHC, delta-BHC, Dieldrin, DDD, DDE, DDT, Endosulfan I, Endosulfan II, Endosulfan sulfate, Endrin, Endrin Aldehyde, Heptachlor, Heptachlor Epoxide, PCBs**EPA 625.1:** SVOC (Acid/Base/Neutral Extractables).**Microbiology:** **SM9223B-Colilert-QT; Enterolert-QT.****Mansfield Facility – 320 Forbes Blvd. Mansfield, MA 02048****Drinking Water****EPA 200.7:** Al, Ba, Cd, Cr, Cu, Fe, Mn, Ni, Na, Ag, Ca, Zn. **EPA 200.8:** Al, Sb, As, Ba, Be, Cd, Cr, Cu, Pb, Mn, Ni, Se, Ag, TL, Zn. **EPA 245.1 Hg. EPA 522, EPA 537.1.****Non-Potable Water****EPA 200.7:** Al, Sb, As, Be, Cd, Ca, Cr, Co, Cu, Fe, Pb, Mg, Mn, Mo, Ni, K, Se, Ag, Na, Sr, TL, Ti, V, Zn.**EPA 200.8:** Al, Sb, As, Be, Cd, Ca, Cr, Cu, Fe, Pb, Mg, Mn, Ni, K, Se, Ag, Na, TL, Zn.**EPA 245.1:** Hg. **EPA 245.7:** Hg.**SM2340B**

Pace Analytical Services LLCID No.: **17873**Facility: **Northeast**

Revision 28

Department: **Quality Assurance**

Published Date: 07/25/2025

Title: **Certificate/Approval Program Summary**

Page 2 of 2

Certification IDs:**Westborough Facility – 8 Walkup Dr. Westborough, MA 01581**

CT PH-0826, IL 200077, IN C-MA-03, KY KY98045, ME MA00086, MD 348, MA M-MA086, NH 2064, NJ MA935, NY 11148, NC (DW) 25700, NC (NPW/SCM) 666, OR MA-1316, PA 68-03671, RI LAO00065, TX T104704476, VT VT-0935, VA 460195

Mansfield Facility – 320 Forbes Blvd. Mansfield, MA 02048

MA M-MA00030, CT PH-0825, ANAB/DoD L2474, IL 200081, IN C-MA-04, KY KY98046, LA 85084, ME MA00030, MI 9110, MN 025-999-495, NH 2062, NJ MA015, NY 11627, NC (NPW/SCM) 685, OR MA-0262, PA 68-02089, RI LAO00299, TX T-104704419, VT VT-0015, VA 460194, WA C954

Mansfield Facility – 120 Forbes Blvd. Mansfield, MA 02048

ANAB/DoD L2474, LA 245052, ME MA01156, MN 025-999-498, NH 2249, NJ MA025, NY 12191, OR 4203, TX T104704583, VA 460311, WA C1104.

For a complete listing of analytes and methods, please contact your Project Manager.



AIR ANALYSIS

PAGE 1 OF 1

CHAIN OF CUSTODY

120 Forbes Blvd, Mansfield, MA 02048
TEL: 508-822-9300 FAX: 508-822-3288

Client Information

Client: Haley & Aldrich of NY
Address: 213 W 35th Street
7th Floor, NYC, NY, 10001

Phone:

Fax:

Email: mconlon@haleyaldrich.com☐ These samples have been previously analyzed by PaceOther Project Specific Requirements/Comments: Please CC: areach@haleyaldrich.comProject-Specific Target Compound List: ☐

Project Information

Project Name: 930 Bedford AvenueProject Location: Brooklyn, NYProject #: 0213924-000-001-01Project Manager: Mari Cate Conlon

Pace® Quote #:

Turn-Around Time

☒ Standard☐ RUSH (only confirmed if pre-approved)

Date Due:

Time:

Date Rec'd in Lab: 10/23/25

Report Information - Data Deliverables

☐ FAX☒ ADEx

Criteria Checker:

(Default based on Regulatory Criteria Indicated)

Other Formats:

☐ EMAIL (standard pdf report)☐ Additional Deliverables:

Report to: (if different than Project Manager)

Pace® Job #: L2562039

Billing Information

☐ Same as Client info

PO #:

Regulatory Requirements/Report Limits

State/Fed

Program

Res / Comm

ANALYSIS

☐ TO-15
☐ TO-15 SIM
☐ APH
☐ Fixed Gases
☐ Sulfides & Mercaptans by TO-15

All Columns Below Must Be Filled Out

PACE Lab ID (Lab Use Only)	Sample ID	COLLECTION						Sample Matrix*	Sampler's Initials	Can Size	ID Can	ID - Flow Controller	TO-15	TO-15 SIM	APH	Fixed Gases	Sulfides & Mercaptans	Sample Comments (i.e. PID)
		End Date	Start Time	End Time	Initial Vacuum	Final Vacuum												
62039-01	SV-01-10222025	10/22/25	11:27	13:31	-29.74	-5.11	Sub-slab SV	KM	6L	5411	01460	X						
-02	SV-02-10222025	I	11:26	13:29	-29.86	-5.43	I	I	6L	3074	01161	X						
-03	SV-03-10222025	I	11:28	13:39	-29.68	-5.58	I	I	6L	3245	03039	X						
-04	SV-04-10222025	I	11:30	13:49	-29.78	-5.45	I	I	6L	2834	01400	X						

*SAMPLE MATRIX CODES

AA = Ambient Air (Indoor/Outdoor)

SV = Soil Vapor/Landfill Gas/SVE

Other = Please Specify

Container Type

Relinquished By:

Date/Time

Received By:

Date/Time:

Katie Moses10/22/2025 14:32WILLIAM10/22/25 14:30WILLIAM10/22/25 18:00Anthony GreenOCT 22 2025 2000Anthony Green10-23-25 05:40Alberto Liz10-23-25 0200Alberto Liz10-23-25 05:40Alberto Liz10/23/25 05:40

Please print clearly, legibly and completely. Samples can not be logged in and turnaround time clock will not start until any ambiguities are resolved. All samples submitted are subject to Pace's Terms and Conditions. See reverse side.



Sample Delivery Group Summary

Pace Job Number : L2567039

Received : 22-OCT-2025

Reviewer : Christopher J Anderson

Account Name : Haley & Aldrich

Project Number : 0213924-000-001-01

Project Name : 930 BEDFORD AVENUE

Delivery Information

Samples Delivered By : Pace Courier

Chain of Custody : Present

Cooler Information

Cooler	Seal/Seal#	Preservation	Temperature(°C)	Additional Information
NA	Absent/			

Condition Information

- | | |
|---|------------|
| 1) All samples on COC received? | YES |
| 2) Extra samples received? | NO |
| 3) Are there any sample container discrepancies? | NO |
| 4) Are there any discrepancies between COC & sample labels?
L2567039-04: CAN ID #2834 vs. CAN ID #2843 | YES |
| 5) Are samples in appropriate containers for requested analysis? | YES |
| 6) Are samples properly preserved for requested analysis? | YES |
| 7) Are samples within holding time for requested analysis? | YES |
| 8) All sampling equipment returned? | YES |

Volatile Organics/VPH

- | | |
|--|-----------|
| 1) Reagent Water Vials Frozen by Client? | NA |
|--|-----------|