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May 13, 2026  
File No. 0215191

2925 Westchester LLC  
5676 Riverdale Avenue, Suite 203  
Bronx, New York 10471

Attention: Steven Westreich

Subject: Limited Phase II Environmental Site Investigation Summary  
2925 Westchester Avenue  
Bronx, New York

Dear Mr. Westreich:

As requested, H & A of New York Engineering and Geology, LLP (Haley & Aldrich of New York), is providing this letter to 2925 Westchester LLC summarizing the results of the Limited Phase II Environmental Site Investigation (ESI) completed at the property located at 2925 Westchester Avenue, Bronx, New York (the "Site") on March 17, 2026, and April 16, 2026.

## Site Location

The Site, identified as two non-continuous portions of Block 4164, Lot 5 on the New York City Tax Map, is approximately 0.30 acres (13,164 square feet [sq ft]) in size and is located in the Pelham Bay neighborhood of the Bronx, New York, within a residential (R7-1) zoning area with a commercial (C2-2) overlay. The Site is currently improved with a vacant two-story commercial building. The Site is bisected by an existing Brownfield Cleanup Program (BCP) Site No. C203140, 2921 Westchester Avenue (an approximately 523-sq-ft [0.012-acre] portion of Block 4164, Lot 5). A BCP Major Amendment Application is being prepared to expand the existing BCP site boundary to include the northern and southern portions of the tax parcel.

The Site is bounded to the north by Buhre Avenue, followed by the Lawrence F Keene Post of the American Legion, and single- and multi-family homes; to the east by a single-story commercial building occupied by Lehigh Wines & Liquors, a two-story commercial building occupied by Madison Security Group Inc., Pruzzo's Supermarket, and Pilgram Pharmacy, and Westchester Avenue, followed by the aboveground Metropolitan Transportation Authority (MTA) Subway 6 Train; to the south by the intersection of Pilgram Avenue and Westchester Avenue, followed by the aboveground MTA Subway 6 Train, and a six-story mixed use commercial and residential building; and to the west by Pilgram Avenue, followed by multiple six-story residential apartment buildings. The Site location is shown in Figure 1. Existing features are shown on the Site Map provided as Figure 2.

## Background

The Site was initially developed prior to 1950 with the current building. The building has been used for multiple commercial purposes, including kitchen and bath appliance sales, furniture and bedding sales, barbershops, warehousing, mobile telephone sales, and a pharmacy.

### PREVIOUS INVESTIGATIONS

The following previous investigations have been conducted at the Site:

- *Due Diligence Investigation Letter Report, 2921 Westchester Avenue, Bronx, New York*, Prepared by Tenen Environmental, LLC (Tenen), Prepared for Ralford Realty Corp., May 2020.
- *Remedial Investigation Report, 2921 Westchester Avenue, Bronx, New York*, Prepared by Tenen, Prepared for Ralford Realty Corp., February 2023.

A summary of the environmental findings of these investigations is provided below.

#### ***Due Diligence Investigation Letter Report, 2921 Westchester Avenue, Bronx, New York, Prepared by Tenen, Prepared for Ralford Realty Corp., May 2020.***

Tenen conducted a Due Diligence investigation at several portions of Block 4164, Lot 5, including the existing BCP Site and the proposed BCP Site between September 27, 2019, and February 27, 2020. The purpose of this investigation was to further investigate the contamination identified in soil, groundwater, and soil vapor to provide additional information to assist in the sale of the building that included both the existing and proposed BCP Sites. The investigation included the following scope of work:

- Installation of 10 soil borings and collection of 23 soil samples;
  - Soil samples were analyzed for volatile organic compounds (VOCs) and Target Analyte List (TAL) metals.
- Installation of one on-site and two off-site permanent groundwater monitoring wells and collection of three groundwater samples;
  - Groundwater samples were analyzed for VOCs.
- Collection of five indoor air samples and one ambient air sample.

The following Site-specific findings were made during the Phase II:

- Groundwater was encountered at approximately 10 feet (ft) below sidewalk grade (bsg).
- Tetrachloroethene (PCE) was detected at concentrations exceeding the Protection of Groundwater Soil Cleanup Objectives (PGWSCOs) in five delineation borings, at a maximum concentration of 34 milligrams per kilogram (mg/kg), in the cellar of the existing BCP Site.
- Concentrations of cis-1,2-dichloroethene and trichloroethene (TCE) were detected in exceedance of their respective PGWSCOs in five soil samples collected within the cellar of the existing BCP Site.

- Chlorinated solvents, specifically PCE, TCE, and cis-1,2-dichloroethene, were detected at concentrations exceeding their New York State Department of Environmental Conservation (NYSDEC) Ambient Water Quality Standards (AWQS) from on-Site groundwater samples collected from the existing BCP Site.
- One VOC, benzene, was detected in a groundwater sample collected from the northwestern portion of former Lot 44 at a concentration above the AWQS.
- Low-level concentrations of chlorinated volatile organic compounds (CVOCs) were detected in all five indoor air samples collected.
- Elevated concentrations of petroleum-related VOCs were detected in three indoor air samples, with the highest concentrations coming from the southern and northern portions of the Site.

***Remedial Investigation Report, 2921 Westchester Avenue, Bronx, New York, Prepared by Tenen, Prepared for Ralford Realty Corp., February 2023.***

Tenen conducted a Remedial Investigation (RI) between February 15, 2021, and May 26, 2022, on behalf of Ralford Realty Corp., which included the existing BCP Site and portions of the proposed BCP Site boundaries.

The RI included the following scope of work applicable to the Site:

- Installation of 17 soil borings and collection of 30 soil samples and one groundwater sample.
  - Soil samples collected from the existing BCP Site were analyzed for VOCs, semi-volatile organic compounds (SVOCs), pesticides, herbicides, polychlorinated biphenyls (PCBs), TAL metals, total cyanide, trivalent and hexavalent chromium, 1,4-dioxane, and per- and polyfluoroalkyl substances (PFAS).
  - Soil samples collected from portions of the proposed BCP Site were analyzed for VOCs only.
- Installation of six permanent groundwater monitoring wells and collection of six groundwater samples.
  - The groundwater sample was analyzed for VOCs, SVOCs, TAL metals, total cyanide, herbicides, and pesticides.
  - Groundwater samples collected from portions of the proposed BCP Site were analyzed for VOCs only.
- Collection of 13 sub-slab soil vapor samples and 13 co-located indoor air samples;
  - Soil vapor samples were analyzed for VOCs.

The following findings specifically related to the Site were made during the RI:

- Shallow soil samples collected at the Site contained CVOCs (specifically PCE and TCE), and petroleum-related VOCs. CVOCs were not detected in exceedance of RRSCOs in any soil samples collected.
- No CVOCs were detected in soil samples collected from portions of the proposed BCP Site.

- Groundwater samples collected from the existing BCP Site and the proposed BCP Site both contained CVOCS; benzene, toluene, ethylbenzene, and xylenes (BTEX); metals; and PFAS above the NYSDEC AWQS.
- Soil vapor samples collected at the Site contained elevated detections of CVOCs and petroleum-related VOCs, including BTEX.

### LIMITED SUBSURFACE INVESTIGATION

On March 17, 2026, and April 16, 2026, Haley & Aldrich of New York mobilized to the Site with Coastal Environmental Solutions, Inc. (Coastal) and Lakewood Environmental Services Corp. (Lakewood) to conduct a Limited Phase II ESI. Coastal completed subsurface utility clearance prior to the initiation of ground-intrusive activities during both mobilizations. A report summarizing both geophysical surveys is included in Attachment A. A total of eight soil borings and five temporary soil vapor points were installed by Lakewood using a limited-access Geoprobe® drill rig.

Haley & Aldrich of New York field representatives were on the Site to document field observations and to collect soil and soil vapor samples. Boring locations were chosen to assess the impacts from historic Site utilization and to characterize subsurface conditions at the Site. Five soil borings, HA-SB01 through HA-SB05, were installed to a depth of 8 ft bsg on the northern portion of the Site. Three soil borings, HA-SB06 through HA-SB08, were installed to a depth of 2 ft below basement grade (bbg) on the southern portion of the Site. Five temporary soil vapor points, SV-01 through SV-05, were installed to a depth of 6 ft bsg in the northern portion of the Site. Sample locations are provided in Figure 3. Soil boring logs are included in Attachment B, and the soil vapor sampling log is included in Attachment C.

Fill material, generally consisting of light brown to gray medium to fine sand with varying amounts of gravel, concrete, and brick, was observed from surface grade to approximately 8 ft bsg. The fill layer was underlain by a potential native layer consisting of light brown fine to coarse sand with varying amounts of silt and gravel up to the terminus depth in each soil boring. Soil borings 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). Visual and olfactory subsurface impacts, including odors and staining, were not observed, and PID readings of non-detect at 0.0 parts per million (ppm) were observed throughout each boring. Groundwater was encountered at a depth of approximately 8 ft bsg in the northern portion of the Site, and approximately 2 inches bbg in the southern portion of the Site.

A total of 11 soil samples, up to two from each boring, were collected and analyzed for VOCs. Soil samples were biased towards intervals with the most impacted material. Five soil vapor samples were collected over a two-hour period into 2.7-liter stainless-steel SUMMA® canisters supplied by the laboratory and analyzed for VOCs via United States Environmental Protection Agency Method TO-15.

All soil samples were collected into laboratory-provided containers, placed on ice in coolers, and shipped by courier to Pace Analytical Laboratories, a New York State Department of Health (NYSDOH) Environmental Laboratory Approval Program (ELAP)-certified laboratory.

## Results

Full analytical results for soil and soil vapor samples are provided in Tables 1 and 2, respectively. Soil and soil vapor analytical results are summarized in Figures 4 and 5, respectively. Laboratory analytical reports are provided in Attachment D.

### SOIL

Soil analytical results were compared to NYSDEC Title 6 of the New York Codes, Rules, and Regulations (NYCRR) Part 375 Unrestricted Use Soil Cleanup Objectives (UUSCOs) and Restricted-Residential Use Soil Cleanup Objectives (RRSCOs).

Four CVOCs were detected in five of the eight soil samples collected. CVOC concentrations in four of these samples were below the applicable UUSCOs and RRSCOs; however, they were identified above the laboratory detection limits. Elevated concentrations of CVOCs were identified in soil sample HA-SB08\_0-2, including cis-1,2-Dichloroethene (maximum concentration of 0.28 mg/kg) and PCE (maximum concentration of 12 mg/kg), exceeding the UUSCOs. In addition, TCE and 1,2-dichloroethene were also detected in HA-SB08\_0-2 at maximum concentrations of 0.46 mg/kg and 0.28 mg/kg, respectively. One petroleum-related VOC, 2-butanone, was also detected in HA-SB08\_0-2 at an estimated concentration of 0.3 mg/kg, exceeding the UUSCO of 0.1 mg/kg. No other VOCs were detected above applicable regulatory criteria.

### SOIL VAPOR

Total VOC concentrations in soil vapor samples ranged from 143.45 micrograms per cubic meter ( $\mu\text{g}/\text{m}^3$ ) in SV-02 to a maximum concentration of 224.43  $\mu\text{g}/\text{m}^3$  in SV-04. Total BTEX concentrations ranged from 74.1  $\mu\text{g}/\text{m}^3$  in SV-03 to a maximum concentration of 119.91  $\mu\text{g}/\text{m}^3$  in SV-04. Total CVOC concentrations ranged from 2.21  $\mu\text{g}/\text{m}^3$  in SV-02 to a maximum concentration of 102.9  $\mu\text{g}/\text{m}^3$  in SV-04.

Specific petroleum-related VOCs detected above laboratory reporting limits in all soil vapor samples collected include benzene (maximum concentration of 19.7  $\mu\text{g}/\text{m}^3$  in SV-01), ethylbenzene (maximum concentration of 10.7  $\mu\text{g}/\text{m}^3$  in SV-01), toluene (maximum concentration of 56.5  $\mu\text{g}/\text{m}^3$  in SV-04), m,p-xylenes (maximum concentration of 33  $\mu\text{g}/\text{m}^3$  in SV-02), and o-xylene (maximum concentration of 17.6  $\mu\text{g}/\text{m}^3$  in SV-05).

Specific CVOCs detected above laboratory reporting limits in all soil vapor samples collected include methylene chloride (maximum concentration of 4.34  $\mu\text{g}/\text{m}^3$  in SV-05) and PCE (maximum concentration of 37  $\mu\text{g}/\text{m}^3$  in SV-01).

Cis-1,2-Dichloroethene, vinyl chloride, and TCE were also detected above laboratory reporting limits in one or more soil vapor samples, at maximum concentrations of 60.7  $\mu\text{g}/\text{m}^3$  in SV-04, 2.29  $\mu\text{g}/\text{m}^3$  in SV-01, and 14.1  $\mu\text{g}/\text{m}^3$  in SV-04, respectively.

## Conclusions

Field observations and analytical results identified CVOCs, specifically cis-1,2-Dichloroethene, PCE, and TCE, in shallow to intermediate soils up to 8 ft bsg in the northern portion of the Site and up to 2 ft bbg at the southern portion of the Site. These findings are consistent with CVOCs detected in soil, groundwater, and soil vapor at the existing BCP Site portion of Block 4164 Lot 5, where former dry cleaning operations likely used solvents in the dry cleaning processes. Soil vapor analytical results also detected petroleum-related VOCs and CVOCs above the laboratory detection limits. The elevated CVOCs identified in sub-slab vapor and indoor air during the 2023 Tenen RI were also identified in soil vapor collected above the groundwater interface on the northern portion of the Site during this Limited Phase II ESI. Based on these findings, in conjunction with CVOCs detected in groundwater during the 2023 RI in the northern portion of Lot 5, there is a source of CVOCs throughout the lot requiring remediation.

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

Sincerely yours,

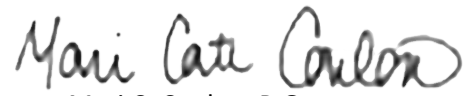
**H & A OF NEW YORK ENGINEERING AND GEOLOGY, LLP**



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### Enclosures:

- Table 1 – Summary of Soil Quality Data
- Table 2 – Summary of Soil Vapor Quality Data
- Figure 1 – Project Locus
- Figure 2 – Site Plan
- Figure 3 – Sample Location Map
- Figure 4 – Soil Analytical Results Map
- Figure 5 – Soil Vapor Analytical Results Map
- Attachment A – Geophysical Investigation Report
- Attachment B – Soil Boring Logs
- Attachment C – Soil Vapor Sampling Log
- Attachment D – Laboratory Analytical Data Reports

## **TABLES**

Location Name Sample Name Sample Date Lab Sample ID	Criteria		HA-SB01_0-2	HA-SB02_0-2	HA-SB03_0-2	HA-SB03_6-8	HA-SB04_0-2	HA-SB04_6-8	HA-SB05_0-2	HA-SB05_6-8	HA-SB06_0-2	HA-SB07_0-2	HA-SB08_0-2
	NY Part 375 Restricted Residential Use Soil Cleanup Objectives	NY Part 375 Unrestricted Use Soil Cleanup Objectives	0-2 ft bsg 3/17/2026 L2614599-01	0-2 ft bsg 3/17/2026 L2614599-02	0-2 ft bsg 3/17/2026 L2614599-03	6-8 ft bsg 3/17/2026 L2614599-08	0-2 ft bsg 3/17/2026 L2614599-04	6-8 ft bsg 3/17/2026 L2614599-05	0-2 ft bsg 3/17/2026 L2614599-06	6-8 ft bsg 3/17/2026 L2614599-07	0-2 ft bbg 4/16/2026 L2622203-03	0-2 ft bbg 4/16/2026 L2622203-02	0-2 ft bbg 4/16/2026 L2622203-01
<b>Volatile Organic Compounds (mg/kg)</b>													
1,1,1,2-Tetrachloroethane	NA	NA	ND (0.00043)	ND (0.00056)	ND (0.00072)	ND (0.00044)	ND (0.00047)	ND (0.00062)	ND (0.00042)	ND (0.00039)	ND (0.00046)	ND (0.00063)	ND (0.043)
1,1,1-Trichloroethane	100	0.68	ND (0.00043)	ND (0.00056)	ND (0.00072)	ND (0.00044)	ND (0.00047)	ND (0.00062)	ND (0.00042)	ND (0.00039)	ND (0.00046)	ND (0.00063)	ND (0.043)
1,1,2,2-Tetrachloroethane	NA	NA	ND (0.00043)	ND (0.00056)	ND (0.00072)	ND (0.00044)	ND (0.00047)	ND (0.00062)	ND (0.00042)	ND (0.00039)	ND (0.00046)	ND (0.00063)	ND (0.043)
1,1,2-Trichloroethane	NA	NA	ND (0.00086)	ND (0.0011)	ND (0.0014)	ND (0.00089)	ND (0.00094)	ND (0.0012)	ND (0.00083)	ND (0.00078)	ND (0.00092)	ND (0.0013)	ND (0.086)
1,1-Dichloroethane	47	0.27	ND (0.00086)	ND (0.0011)	ND (0.0014)	ND (0.00089)	ND (0.00094)	ND (0.0012)	ND (0.00083)	ND (0.00078)	ND (0.00092)	ND (0.0013)	ND (0.086)
1,1-Dichloroethene	0.98	0.24	ND (0.00086)	ND (0.0011)	ND (0.0014)	ND (0.00089)	ND (0.00094)	ND (0.0012)	ND (0.00083)	ND (0.00078)	ND (0.00092)	ND (0.0013)	ND (0.086)
1,1-Dichloropropene	NA	NA	ND (0.00043)	ND (0.00056)	ND (0.00072)	ND (0.00044)	ND (0.00047)	ND (0.00062)	ND (0.00042)	ND (0.00039)	ND (0.00046)	ND (0.00063)	ND (0.043)
1,2,3-Trichlorobenzene	NA	NA	ND (0.0017)	ND (0.0022)	ND (0.0029)	ND (0.0018)	ND (0.0019)	ND (0.0025)	ND (0.0017)	ND (0.0016)	ND (0.0018)	ND (0.0025)	ND (0.17)
1,2,3-Trichloropropane	NA	NA	ND (0.0017)	ND (0.0022)	ND (0.0029)	ND (0.0018)	ND (0.0019)	ND (0.0025)	ND (0.0017)	ND (0.0016)	ND (0.0018)	ND (0.0025)	ND (0.17)
1,2,4,5-Tetramethylbenzene	NA	NA	ND (0.0017)	ND (0.0022)	ND (0.0029)	ND (0.0018)	ND (0.0019)	ND (0.0025)	ND (0.0017)	ND (0.0016)	ND (0.0018)	ND (0.0025)	ND (0.17)
1,2,4-Trichlorobenzene	NA	NA	ND (0.0017)	ND (0.0022)	ND (0.0029)	ND (0.0018)	ND (0.0019)	ND (0.0025)	ND (0.0017)	ND (0.0016)	ND (0.0018)	ND (0.0025)	ND (0.17)
1,2,4-Trimethylbenzene	100	5.9	ND (0.0017)	ND (0.0022)	ND (0.0029)	ND (0.0018)	ND (0.0019)	ND (0.0025)	ND (0.0017)	ND (0.0016)	ND (0.0018)	ND (0.0025)	ND (0.17)
1,2-Dibromo-3-chloropropane	NA	NA	ND (0.0026)	ND (0.0034)	ND (0.0044)	ND (0.0027)	ND (0.0028)	ND (0.0037)	ND (0.0025)	ND (0.0023)	ND (0.0028)	ND (0.0038)	ND (0.26)
1,2-Dibromoethane	NA	NA	ND (0.00086)	ND (0.0011)	ND (0.0014)	ND (0.00089)	ND (0.00094)	ND (0.0012)	ND (0.00083)	ND (0.00078)	ND (0.00092)	ND (0.0013)	ND (0.086)
1,2-Dichlorobenzene	100	1.1	ND (0.0017)	ND (0.0022)	ND (0.0029)	ND (0.0018)	ND (0.0019)	ND (0.0025)	ND (0.0017)	ND (0.0016)	ND (0.0018)	ND (0.0025)	ND (0.17)
1,2-Dichloroethane	5.8	0.02	ND (0.00086)	ND (0.0011)	ND (0.0014)	ND (0.00089)	ND (0.00094)	ND (0.0012)	ND (0.00083)	ND (0.00078)	ND (0.00092)	ND (0.0013)	ND (0.086)
1,2-Dichloroethene, Total	NA	NA	0.00067 J	ND (0.0011)	ND (0.0014)	ND (0.00089)	ND (0.00094)	0.0041	ND (0.0011)	0.00015 J	ND (0.00092)	ND (0.0013)	0.28
1,2-Dichloropropane	NA	NA	ND (0.00086)	ND (0.0011)	ND (0.0014)	ND (0.00089)	ND (0.00094)	ND (0.0012)	ND (0.00083)	ND (0.00078)	ND (0.00092)	ND (0.0013)	ND (0.086)
1,3,5-Trimethylbenzene	100	3.1	ND (0.0017)	ND (0.0022)	ND (0.0029)	ND (0.0018)	ND (0.0019)	ND (0.0025)	ND (0.0017)	ND (0.0016)	ND (0.0018)	ND (0.0025)	ND (0.17)
1,3-Dichlorobenzene	38	2.6	ND (0.0017)	ND (0.0022)	ND (0.0029)	ND (0.0018)	ND (0.0019)	ND (0.0025)	ND (0.0017)	ND (0.0016)	ND (0.0018)	ND (0.0025)	ND (0.17)
1,3-Dichloropropane	NA	NA	ND (0.0017)	ND (0.0022)	ND (0.0029)	ND (0.0018)	ND (0.0019)	ND (0.0025)	ND (0.0017)	ND (0.0016)	ND (0.0018)	ND (0.0025)	ND (0.17)
1,3-Dichloropropene, Total	NA	NA	ND (0.00043)	ND (0.00056)	ND (0.00072)	ND (0.00044)	ND (0.00047)	ND (0.00062)	ND (0.00042)	ND (0.00039)	ND (0.00046)	ND (0.00063)	ND (0.043)
1,4-Dichlorobenzene	24	1.8	ND (0.0017)	ND (0.0022)	ND (0.0029)	ND (0.0018)	ND (0.0019)	ND (0.0025)	ND (0.0017)	ND (0.0016)	ND (0.0018)	ND (0.0025)	ND (0.17)
1,4-Dioxane	5.7	0.1	ND (0.068)	ND (0.09)	ND (0.12)	ND (0.071)	ND (0.075)	0.1	ND (0.066)	ND (0.062)	ND (0.074)	ND (0.1)	ND (6.9)
2,2-Dichloropropane	NA	NA	ND (0.0017)	ND (0.0022)	ND (0.0029)	ND (0.0018)	ND (0.0019)	ND (0.0025)	ND (0.0017)	ND (0.0016)	ND (0.0018)	ND (0.0025)	ND (0.17)
2-Butanone	100	0.1	ND (0.0086)	ND (0.0011)	ND (0.014)	ND (0.0089)	ND (0.0094)	ND (0.012)	ND (0.0083)	ND (0.0078)	ND (0.0092)	ND (0.013)	0.3 J
2-Hexanone	NA	NA	ND (0.0086)	ND (0.0011)	ND (0.014)	ND (0.0089)	ND (0.0094)	ND (0.012)	ND (0.0083)	ND (0.0078)	ND (0.0092)	ND (0.013)	ND (0.086)
4-Methyl-2-pentanone	NA	NA	ND (0.0086)	ND (0.0011)	ND (0.014)	ND (0.0089)	ND (0.0094)	ND (0.012)	ND (0.0083)	ND (0.0078)	ND (0.0092)	ND (0.013)	ND (0.086)
Acetone	100	0.03	ND (0.0086)	ND (0.0011)	ND (0.014)	ND (0.0089)	ND (0.0094)	ND (0.012)	ND (0.0083)	ND (0.0078)	0.013	ND (0.013)	ND (0.086)
Acrylonitrile	NA	NA	ND (0.0034)	ND (0.0045)	ND (0.0058)	ND (0.0036)	ND (0.0037)	ND (0.005)	ND (0.0033)	ND (0.0031)	ND (0.0037)	ND (0.0051)	ND (0.34)
Benzene	3.7	0.06	ND (0.00043)	ND (0.00056)	ND (0.00072)	ND (0.00044)	ND (0.00047)	ND (0.00062)	ND (0.00042)	ND (0.00039)	ND (0.00046)	ND (0.00063)	0.051
Bromobenzene	NA	NA	ND (0.0017)	ND (0.0022)	ND (0.0029)	ND (0.0018)	ND (0.0019)	ND (0.0025)	ND (0.0017)	ND (0.0016)	ND (0.0018)	ND (0.0025)	ND (0.17)
Bromochloromethane	NA	NA	ND (0.0017)	ND (0.0022)	ND (0.0029)	ND (0.0018)	ND (0.0019)	ND (0.0025)	ND (0.0017)	ND (0.0016)	ND (0.0018)	ND (0.0025)	ND (0.17)
Bromodichloromethane	NA	NA	ND (0.00043)	ND (0.00056)	ND (0.00072)	ND (0.00044)	ND (0.00047)	ND (0.00062)	ND (0.00042)	ND (0.00039)	ND (0.00046)	ND (0.00063)	ND (0.043)
Bromoform	NA	NA	ND (0.0034)	ND (0.0045)	ND (0.0058)	ND (0.0036)	ND (0.0037)	ND (0.005)	ND (0.0033)	ND (0.0031)	ND (0.0037)	ND (0.0051)	ND (0.34)
Bromomethane	NA	NA	ND (0.0017)	ND (0.0022)	ND (0.0029)	ND (0.0018)	ND (0.0019)	ND (0.0025)	ND (0.0017)	ND (0.0016)	ND (0.0018)	ND (0.0025)	0.054 J
Carbon disulfide	NA	NA	ND (0.00086)	ND (0.011)	ND (0.014)	ND (0.0089)	ND (0.0094)	ND (0.012)	ND (0.0083)	ND (0.0078)	ND (0.0092)	ND (0.013)	ND (0.86)
Carbon tetrachloride	7.1	0.76	ND (0.00086)	ND (0.0011)	ND (0.0014)	ND (0.00089)	ND (0.00094)	ND (0.0012)	ND (0.00083)	ND (0.00078)	ND (0.00092)	ND (0.0013)	ND (0.086)
Chlorobenzene	100	4.5	ND (0.00043)	ND (0.00056)	ND (0.00072)	ND (0.00044)	ND (0.00047)	ND (0.00062)	ND (0.00042)	ND (0.00039)	ND (0.00046)	ND (0.00063)	ND (0.043)
Chloroethane	NA	NA	ND (0.0017)	ND (0.0022)	ND (0.0029)	ND (0.0018)	ND (0.0019)	ND (0.0025)	ND (0.0017)	ND (0.0016)	ND (0.0018)	ND (0.0025)	ND (0.17)
Chloroform	24	0.37	ND (0.0013)	ND (0.0017)	ND (0.0022)	ND (0.0013)	ND (0.0014)	ND (0.0019)	ND (0.0012)	ND (0.0012)	ND (0.0014)	ND (0.0019)	0.037 J
Chloromethane	NA	NA	ND (0.0034)	ND (0.0045)	ND (0.0058)	ND (0.0036)	ND (0.0037)	ND (0.005)	ND (0.0033)	ND (0.0031)	ND (0.0037)	ND (0.0051)	ND (0.34)
cis-1,2-Dichloroethene	41	0.19	0.00067 J	ND (0.0011)	ND (0.0014)	ND (0.00089)	ND (0.00094)	0.0041	0.0011	0.00015 J	ND (0.00092)	ND (0.0013)	0.28
cis-1,3-Dichloropropene	NA	NA	ND (0.00043)	ND (0.00056)	ND (0.00072)	ND (0.00044)	ND (0.00047)	ND (0.00062)	ND (0.00042)	ND (0.00039)	ND (0.00046)	ND (0.00063)	ND (0.043)
Dibromochloromethane	NA	NA	ND (0.0086)	ND (0.0011)	ND (0.0014)	ND (0.00089)	ND (0.00094)	ND (0.0012)	ND (0.00083)	ND (0.00078)	ND (0.00092)	ND (0.0013)	ND (0.086)
Dibromomethane	NA	NA	ND (0.0017)	ND (0.0022)	ND (0.0029)	ND (0.0018)	ND (0.0019)	ND (0.0025)	ND (0.0017)	ND (0.0016)	ND (0.0018)	ND (0.0025)	ND (0.17)
Dichlorodifluoromethane	NA	NA	ND (0.0086)	ND (0.011)	ND (0.014)	ND (0.0089)	ND (0.0094)	ND (0.012)	ND (0.0083)	ND (0.0078)	ND (0.0092)	ND (0.013)	ND (0.86)
Ethyl ether	NA	NA	ND (0.0017)	ND (0.0022)	ND (0.0029)	ND (0.0018)	ND (0.0019)	ND (0.0025)	ND (0.0017)	ND (0.0016)	ND (0.0018)	ND (0.0025)	ND (0.17)
Ethylbenzene	76	1	ND (0.0086)	ND (0.0011)	ND (0.0014)	ND (0.00089)	ND (0.00094)	ND (0.0012)	ND (0.00083)	ND (0.00078)	ND (0.00092)	0.00031 J	ND (0.013)
Hexachlorobutadiene	NA	NA	ND (0.0034)	ND (0.0045)	ND (0.0058)	ND (0.0036)	ND (0.0037)	ND (0.005)	ND (0.0033)	ND (0.0031)	ND (0.0037)	ND (0.0051)	ND (0.34)
Isopropylbenzene	NA	NA	ND (0.0086)	ND (0.0011)	ND (0.0014)	ND (0.00089)	ND (0.00094)	ND (0.0012)	ND (0.00083)	ND (0.00078)	ND (0.00092)	ND (0.0013)	ND (0.086)
Methyl tert butyl ether	100	0.1	ND (0.0017)	ND (0.0022)	ND (0.0029)	ND (0.0018)	ND (0.0019)	ND (0.0025)	ND (0.0017)	ND (0.0016)	ND (0.0018)	ND (0.0025)	ND (0.17)
Methylene chloride	81	0.05	ND (0.00043)	ND (0.00056)	ND (0.00072)	ND (0.00044)	ND (0.00047)	ND (0.00062)	ND (0.00042)	ND (0.00039)	ND (0.00046)	ND (0.00063)	ND (0.43)
n-Butylbenzene	100	18	ND (0.00086)	ND (0.0011)	ND (0.0014)	ND (0.00089)	ND (0.00094)	ND (0.0012)	ND (0.00083)	ND (0.00078)	ND (0.00092)	ND (0.0013)	ND (0.086)
n-Propylbenzene	100	5	ND (0.00086)	ND (0.0011)	ND (0.0014)	ND (0.00089)	ND (0.00094)	ND (0.0012)	ND (0.00083)	ND (0.00078)	ND (0.00092)	ND (0.0013)	ND (0.086)
Naphthalene	100	12	ND (0.0034)	ND (0.0045)	ND (0.0058)	ND (0.0036)	ND (0.0037)	ND (0.005)	ND (0.0033)	ND (0.0031)	ND (0.0037)	ND (0.0051)	ND (0.34)
o-Chlorotoluene	NA	NA	ND (0.0017)	ND (0.0022)	ND (0.0029)	ND (0.0018)	ND (0.0019)	ND (0.0025)	ND (0.0017)	ND (0.0016)	ND (0.0018)	ND (0.0025)	ND (0.17)
o-Xylene	NA	NA	ND (0.00086)	ND (0.0011)	ND (0.0014)	ND (0.00089)	ND (0.00094)	ND (0.0012)	ND (0.00083)	ND (0.00078)	ND (0.00092)	0.00046 J	ND (0.086)
p-Chlorotoluene	NA	NA	ND (0.0017)	ND (0.0022)	ND (0.0029)	ND (0.0018)	ND (0.0019)	ND (0.0025)	ND (0.0017)	ND (0.0016)	ND (0.0018)	ND (0.0025)	ND (0.17)
p-Diethylbenzene	NA	NA	ND (0.0017)	ND (0.0022)	ND (0.0029)	ND (0.0018)	ND (0.0019)	ND (0.0025)	ND (0.0017)	ND (0.0016)	ND (0		

**TABLE 2**  
**SUMMARY OF SOIL VAPOR QUALITY DATA**  
 2925 WESTCHESTER AVENUE  
 BRONX, NEW YORK  
 FILE NO. 0215191

Location Name	SV-01	SV-02	SV-03	SV-04	SV-05
Sample Name	SV-01	SV-02	SV-03	SV-04	SV-05
Sample Date	3/17/2026	3/17/2026	3/17/2026	3/17/2026	3/17/2026
Lab Sample ID	L2614581-01	L2614581-02	L2614581-03	L2614581-04	L2614581-05
<b>Volatile Organic Compounds (<math>\mu\text{g}/\text{m}^3</math>)</b>					
1,1,1-Trichloroethane	ND (2.73)	ND (1.09)	ND (2.18)	ND (1.09)	ND (2.73)
1,1-Dichloroethane	ND (2.02)	ND (0.809)	ND (1.62)	ND (0.809)	ND (2.02)
1,1-Dichloroethene	ND (1.98)	ND (0.793)	ND (1.59)	ND (0.793)	ND (1.98)
Benzene	19.7	8.24	2.1	6.61	2.16
Carbon tetrachloride	ND (3.15)	ND (1.26)	ND (2.52)	1.82	ND (3.15)
cis-1,2-Dichloroethene	ND (1.98)	ND (0.793)	55.9	60.7	2.86
Ethylbenzene	10.7	10	9.3	10.3	10.3
Methylene chloride	ND (4.34)	ND (1.74)	ND (3.47)	ND (1.74)	ND (4.34)
o-Xylene	17	17	16.1	16	17.6
p/m-Xylene	31.9	33	29.8	30.3	32.8
Tetrachloroethene	37	2.21	7.53	28.1	27.6
Toluene	23.8	23	16.7	56.5	17
trans-1,2-Dichloroethene	ND (1.98)	ND (0.793)	ND (1.59)	ND (0.793)	ND (1.98)
Trichloroethene	ND (2.69)	ND (1.07)	6.02	14.1	ND (2.69)
Vinyl chloride	2.29	ND (0.511)	ND (1.02)	ND (0.511)	1.48
Xylenes, Total	48.6	50	46	46.5	50.4
SUM of Volatile Organic Compounds	142.39	93.45	143.45	224.43	108.94
SUM of BTEX	102.8	91.24	74.1	119.91	79.86
SUM of CVOCs	39.29	2.21	69.45	102.9	31.94

**ABBREVIATIONS AND NOTES:**

$\mu\text{g}/\text{m}^3$ : 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

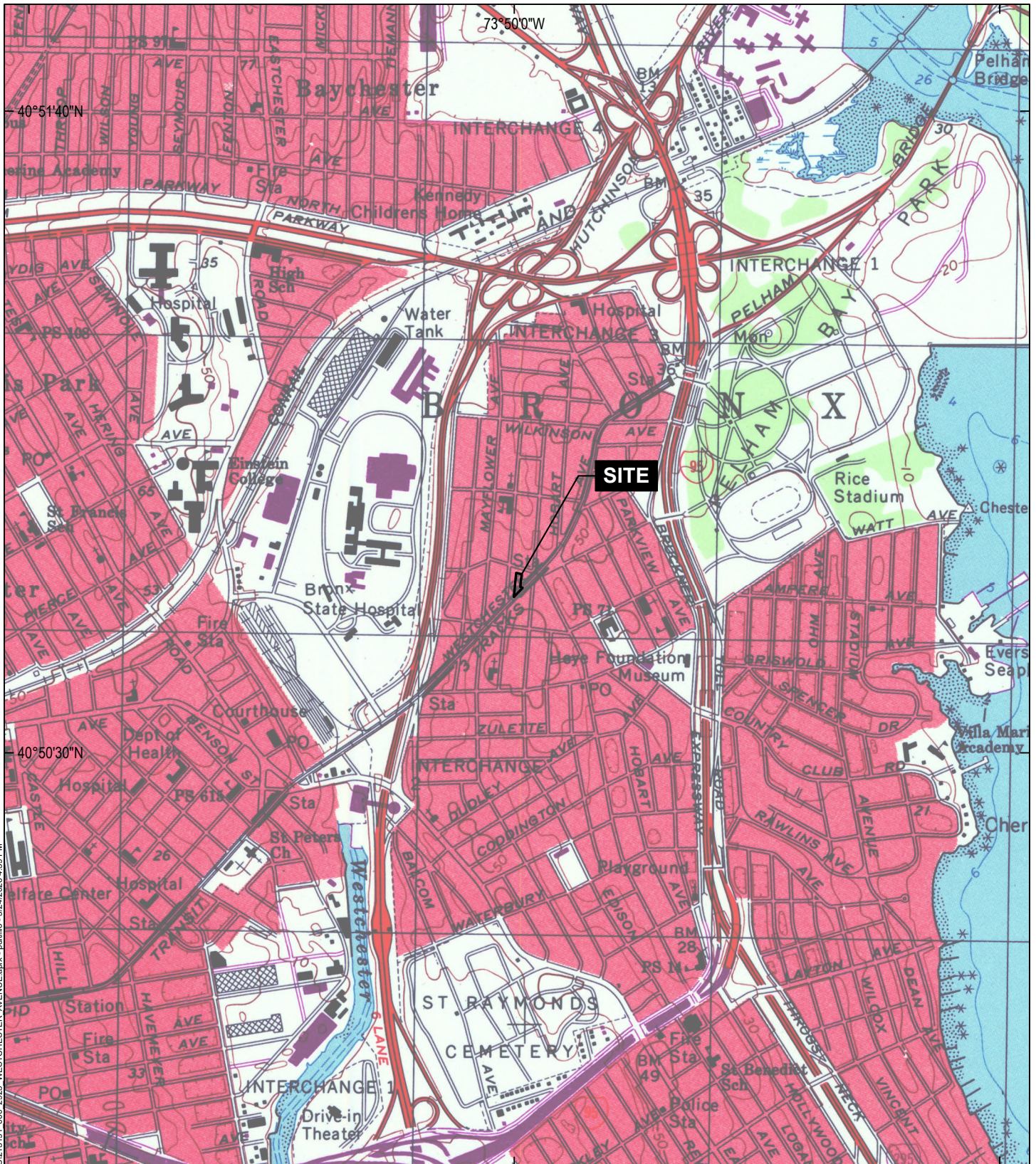
ND (2.5): Not detected, number in parentheses is the laboratory reporting limit

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: \\haleyaldrich.com\share\CF\Projects\0215191\GIS\215191\_000\_2925\_WESTCHESTER\_AVENUE.aprx - pdmillo - 3/24/2026 4:39 PM



MAP SOURCE: USGS  
 SITE COORDINATES: 40°51'80"N, 73°49'99"W

**HALEY  
 ALDRICH**

2925 WESTCHESTER AVENUE  
 BRONX, NEW YORK

**PROJECT LOCUS**

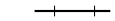



APPROXIMATE SCALE: 1 IN = 2000 FT  
 MARCH 2026

**FIGURE 1**

C:\S:\FILE PATH\Hale\aldrich.com\share\CFIP\Projects\2025\15191\GIS\2515191\_000\_2925\_WESTCHESTER\_AVENUE.aprx - USER: pdillillo - LAST SAVED: 3/30/2026 11:37 AM

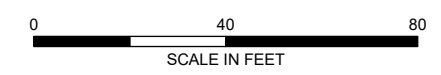


**LEGEND**

-  RAILROAD
-  EXISTING BROWNFIELD CLEANUP PROGRAM (BCP)  
SITE NO. C203140
-  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, OCTOBER 1, 2025



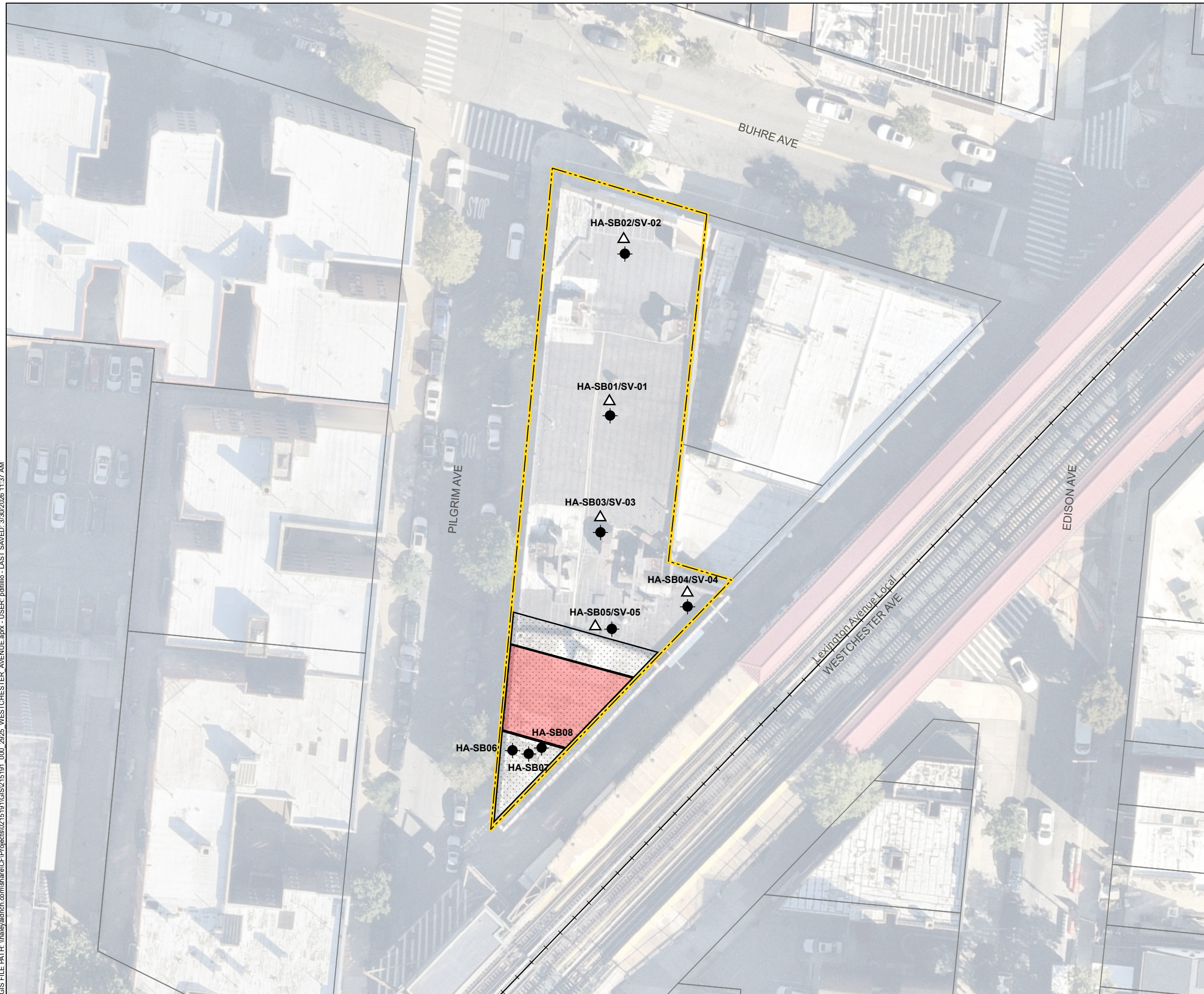
2925 WESTCHESTER AVENUE  
BRONX, NEW YORK

**SITE PLAN**

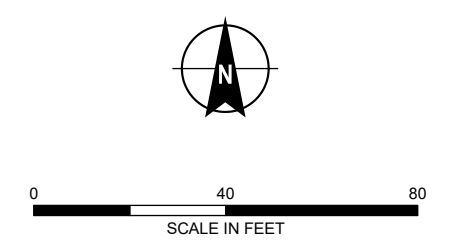
MARCH 2026

**FIGURE 2**

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- LEGEND**
- +—+— RAILROAD
  - EXISTING BROWNFIELD CLEANUP PROGRAM (BCP) SITE NO. C203140
  - SITE BOUNDARY
  - PARCEL BOUNDARY
  - EXISTING CELLAR
  - SOIL BORING
  - SOIL VAPOR



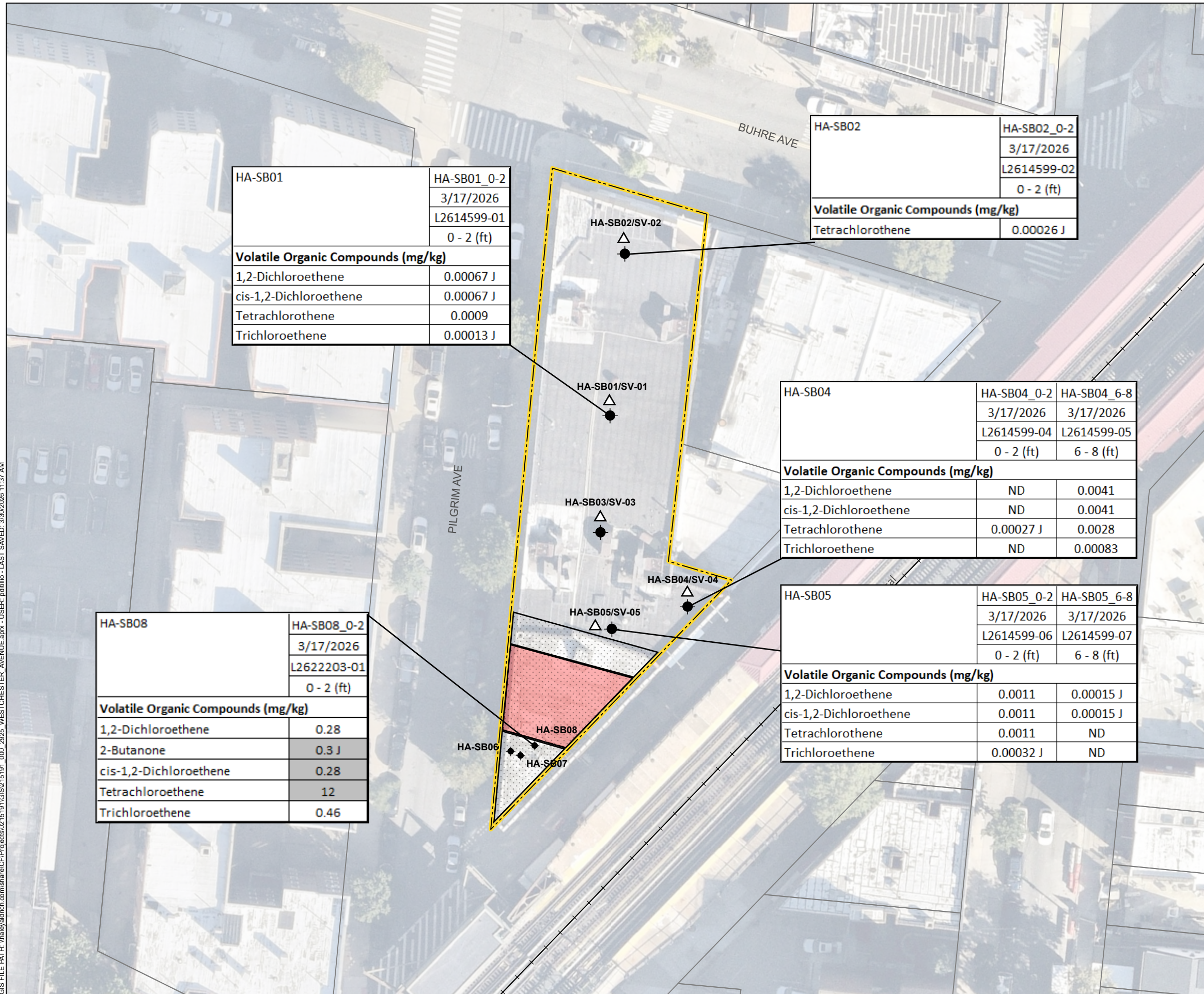
**HALEY ALDRICH** 2925 WESTCHESTER AVENUE  
BRONX, NEW YORK

**SAMPLE LOCATION MAP**

APRIL 2026

**FIGURE 3**

GIS FILE PATH: \\haleyaldrich.com\share\CFP\Projects\2025\15191\GIS\2515191\_000\_2925\_WESTCHESTER AVENUE.aprx - USER: pdhillis - LAST SAVED: 3/30/2026 11:37 AM



HA-SB01	HA-SB01_0-2
	3/17/2026
	L2614599-01
	0 - 2 (ft)
<b>Volatile Organic Compounds (mg/kg)</b>	
1,2-Dichloroethene	0.00067 J
cis-1,2-Dichloroethene	0.00067 J
Tetrachloroethene	0.0009
Trichloroethene	0.00013 J

HA-SB02	HA-SB02_0-2
	3/17/2026
	L2614599-02
	0 - 2 (ft)
<b>Volatile Organic Compounds (mg/kg)</b>	
Tetrachloroethene	0.00026 J

HA-SB04	HA-SB04_0-2	HA-SB04_6-8
	3/17/2026	3/17/2026
	L2614599-04	L2614599-05
	0 - 2 (ft)	6 - 8 (ft)
<b>Volatile Organic Compounds (mg/kg)</b>		
1,2-Dichloroethene	ND	0.0041
cis-1,2-Dichloroethene	ND	0.0041
Tetrachloroethene	0.00027 J	0.0028
Trichloroethene	ND	0.00083

HA-SB05	HA-SB05_0-2	HA-SB05_6-8
	3/17/2026	3/17/2026
	L2614599-06	L2614599-07
	0 - 2 (ft)	6 - 8 (ft)
<b>Volatile Organic Compounds (mg/kg)</b>		
1,2-Dichloroethene	0.0011	0.00015 J
cis-1,2-Dichloroethene	0.0011	0.00015 J
Tetrachloroethene	0.0011	ND
Trichloroethene	0.00032 J	ND

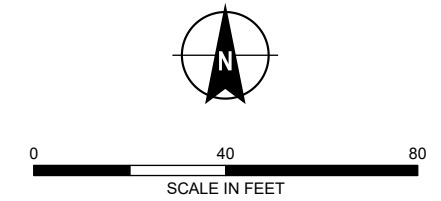
HA-SB08	HA-SB08_0-2
	3/17/2026
	L2622203-01
	0 - 2 (ft)
<b>Volatile Organic Compounds (mg/kg)</b>	
1,2-Dichloroethene	0.28
2-Butanone	0.3 J
cis-1,2-Dichloroethene	0.28
Tetrachloroethene	12
Trichloroethene	0.46

**LEGEND**

- +—+— RAILROAD
- EXISTING BROWNFIELD CLEANUP PROGRAM (BCP) SITE NO. C203140
- SITE BOUNDARY
- PARCEL BOUNDARY
- EXISTING CELLAR
- SOIL BORING
- SOIL VAPOR

	RRSCO	UUSCO
<b>Volatile Organic Compounds (mg/kg)</b>		
1,2-Dichloroethene	-	-
cis-1,2-Dichloroethene	41	0.19
2-Butanone	100	0.1
Tetrachloroethene	18	1.3
Trichloroethene	6.4	0.47

- NOTES**
- ALL LOCATIONS AND DIMENSIONS ARE APPROXIMATE.
  - ASSESSOR PARCEL DATA SOURCE: NYC DEPARTMENT OF CITY PLANNING, INFORMATION TECHNOLOGY DIVISION
  - AERIAL IMAGERY SOURCE: NEARMAP, OCTOBER 1, 2025
  - RRSCO = NYSDEC PART 375 RESTRICTED RESIDENTIAL SOIL CLEANUP OBJECTIVES
  - UUSCO = NYSDEC PART 375 UNRESTRICTED USE SOIL CLEANUP OBJECTIVES
  - NO EXCEEDANCES OF RRSCOS HOWEVER ELEVATED CHLORINATED VOLATILE ORGANIC COMPOUNDS IN SOIL ABOVE LABORATORY DETECTION LIMITS ARE INDICATIVE OF SOURCE OF CONTAMINATION TO GROUNDWATER AND SOIL VAPOR



**HALEY ALDRICH** 2925 WESTCHESTER AVENUE  
BRONX, NEW YORK

**SOIL ANALYTICAL RESULTS MAP**

APRIL 2026

FIGURE 4

GIS FILE PATH: \\haleyaldrich.com\share\GIS\Projects\2021\1911\GIS\21191\_000\_2925\_WESTCHESTER AVENUE.aprx - USER: pdillillo - LAST SAVED: 3/30/2026 11:37 AM

SV-01	3/17/2026
L2614581-01	
<b>Volatile Organic Compounds (ug/m<sup>3</sup>)</b>	
Benzene	19.7
Ethylbenzene	10.7
Methylene chloride	ND (4.34)
o-Xylene	17
p/m-Xylene	31.9
Tetrachloroethene	37
Toluene	23.8
trans-1,2-Dichloroethene	ND (1.98)
Vinyl chloride	2.29
Xylenes, Total	48.6
SUM of Volatile Organic Compounds	142.39
SUM of BTEX	102.8
SUM of CVOCs	39.29

SV-03	3/17/2026
L2614581-03	
<b>Volatile Organic Compounds (ug/m<sup>3</sup>)</b>	
Benzene	2.1
cis-1,2-Dichloroethene	55.9
Ethylbenzene	9.3
Methylene chloride	ND (3.47)
o-Xylene	16.1
p/m-Xylene	29.8
Tetrachloroethene	7.53
Toluene	16.7
trans-1,2-Dichloroethene	ND (1.59)
Trichloroethene	6.02
Xylenes, Total	46
SUM of Volatile Organic Compounds	143.45
SUM of BTEX	74.1
SUM of CVOCs	69.45

SV-05	3/17/2026
L2614581-05	
<b>Volatile Organic Compounds (ug/m<sup>3</sup>)</b>	
Benzene	2.16
cis-1,2-Dichloroethene	2.86
Ethylbenzene	10.3
Methylene chloride	ND (4.34)
o-Xylene	17.6
p/m-Xylene	32.8
Tetrachloroethene	27.6
Toluene	17
trans-1,2-Dichloroethene	ND (1.98)
Vinyl chloride	1.48
Xylenes, Total	50.4
SUM of Volatile Organic Compounds	108.94
SUM of BTEX	79.86
SUM of CVOCs	31.94

SV-02	3/17/2026
L2614581-02	
<b>Volatile Organic Compounds (ug/m<sup>3</sup>)</b>	
Benzene	8.24
Ethylbenzene	10
Methylene chloride	ND (1.74)
o-Xylene	17
p/m-Xylene	33
Tetrachloroethene	2.21
Toluene	23
trans-1,2-Dichloroethene	ND (0.793)
Xylenes, Total	50
SUM of Volatile Organic Compounds	93.45
SUM of BTEX	91.24
SUM of CVOCs	2.21

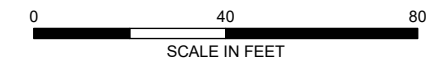
SV-04	3/17/2026
L2614581-04	
<b>Volatile Organic Compounds (ug/m<sup>3</sup>)</b>	
Benzene	6.61
Carbon tetrachloride	1.82
cis-1,2-Dichloroethene	60.7
Ethylbenzene	10.3
Methylene chloride	ND (1.74)
o-Xylene	16
p/m-Xylene	30.3
Tetrachloroethene	28.1
Toluene	56.5
trans-1,2-Dichloroethene	ND (0.793)
Trichloroethene	14.1
Xylenes, Total	46.5
SUM of Volatile Organic Compounds	224.43
SUM of BTEX	119.91
SUM of CVOCs	102.9

**LEGEND**

- RAILROAD
- EXISTING BROWNFIELD CLEANUP PROGRAM (BCP) SITE NO. C203140
- SITE BOUNDARY
- PARCEL BOUNDARY
- EXISTING CELLAR
- SOIL BORING
- SOIL VAPOR

**NOTES**

1. ALL LOCATIONS ARE APPROXIMATE
2. ALL DETECTED ANALYTES SHOWN ON FIGURE
3. RESULTS ARE DISPLAYED IN MICROGRAMS PER CUBIC METER (ug/m<sup>3</sup>)
4. VOC = VOLATILE ORGANIC COMPOUND
5. BTEX = BENZENE, TOLUENE, ETHYL BENZENE AND XYLENES
6. CVOCS = CARBON TETRACHLORIDE, 1,1-DICHLOROETHENE, CIS-1,2-DICHLOROETHENE, TRICHLOROETHENE, METHYLENE CHLORIDE, TETRACHLOROETHENE, 1,1,1-TRICHLOROETHANE AND VINYL CHLORIDE
6. TOTAL VOCS = ALL DETECTED CONCENTRATIONS



**HALEY ALDRICH** 2925 WESTCHESTER AVENUE  
BRONX, NEW YORK

**SOIL VAPOR ANALYTICAL RESULTS MAP**

APRIL 2026

**FIGURE 5**

**ATTACHMENT A**  
**Geophysical Investigation Report**

# Coastal Environmental Solutions, Inc.

## **GEOPHYSICAL INVESTIGATION REPORT**

**2925 Westchester Avenue, Bronx, NY**  
**Dates of Investigation: 3/17/2026 & 4/16/2026**

**Prepared for:**

Haley & Aldrich of New York  
70 Blanchard Road, Suite 204  
Burlington, MA 01803

**Prepared By:**



Dennis Bertolli  
Director of Geophysical Operations  
Coastal Environmental Solutions, Inc.  
PO Box 342  
Medford, New York 11763

## 1.0 INTRODUCTION

On 3/17/2026, Coastal Environmental Solutions, Inc (Coastal) personnel performed a limited geophysical investigation at 2925 Westchester Avenue, Bronx, NY. The areas of interest included portions of the interior of the former kitchen warehouse. Surface conditions consisted of concrete.

Coastal returned to the site on 4/16/2026 to investigate the formerly inaccessible basements beneath the retail stores for the purpose of clearing soil investigational areas. Surface conditions consisted of concrete.

## 2.0 SCOPE OF WORK

1. Locate and mark detectable subsurface anomalies including underground utilities within accessible areas indicated by the client for the purpose of clearing soil borings.

## 3.0 EQUIPMENT

### **ImpulseRadar PinPointR Ultra-Wide Band (UWB) Penetrating Radar System**

Ground Penetrating RADAR (GPR) is a non-destructive geophysical method that produces a continuous cross-sectional profile of subsurface features in real time. GPR operates by transmitting both high and low frequency electromagnetic wave pulses down into the ground through a transmitter in the antenna. The transmitted electromagnetic waves reflect off materials with contrasting dielectric properties from surrounding medium such as underground storage tanks, utilities, distinct contacts between different earth materials, and other various subsurface objects. The antenna receiver collects the reflected electromagnetic waves which are then interpreted by the operator.

The ImpulseRadar PinPointR UWB GPR utilizes a dual band 400/800 MHz HS antenna mounted to a stroller frame which rolls over the surface. The total depth of penetration achieved with the antenna can be up to 10 feet but widely varies based on site-specific subsurface conditions. Conductive materials in the soil attenuate the GPR signal causing a decrease in effective depth of penetration and clarity.

### **Proceq GP8000 GPR System**

The Proceq GP8000 is a portable concrete scanner capable of inspecting the shallow subsurface below concrete surfaces in areas that larger equipment cannot reach. The GP8000 measures approximately the size of a shoebox and provides a high quality GPR image with its modulated 200-4000Mhz frequency to a maximum depth of approximately 30 inches below grade surface.

### **Vivax-Metrotech vLoc3-Pro Receiver/Transmitter**

The vLoc3-Pro Receiver is a hand-operated antenna capable of detecting electromagnetic (EM) fields emitted from a source. The EM antenna can detect pipes and cables in the ground at depths of up to 20 feet using active or passive tracing techniques. Passive tracing is the act of locating an underground utility through the detection of electrical or radio signals travelling along conductive utilities. Active tracing is used in conjunction with the Transmitter that is directly connected to the target utility or to a conductive rodder within a non-conductive line. A signal is sent through the

utility at a specific frequency that can be detected by the Receiver. The detectability of a target utility depends on many factors including access to the target utility, grounding, depth of utility, conductivity, and other site-specific factors.

**TW-6 Pipe and Cable Locator**

The TW-6 Pipe and Cable locator is a handheld magnetometer which utilizes a transmitter-receiver pair attached to opposite ends of a handle and carried approximately 1-2ft from the surface. The magnetometer induces an electromagnetic (EM) field into the ground that is generated by the transmitter. Once the induced EM field passes through a buried metallic object, it generates a secondary EM field which is detected by the receiver, generating an audible tone. Based on the calibration of the magnetometer, the audible tone reflects the strongest response as the highest pitched sound, trailing off on all sides of the peak. This piece of technology can be used to detect subsurface features such as metallic USTs, large diameter conductive pipes, and buried manholes, especially in areas in which traditional GPR methods cannot be utilized, such as overgrown or uneven surfaces.

**4.0 METHODOLOGY**

1. A subsurface investigation was performed in close proximity to the client proposed soil boring locations. Active and passive detection methods were utilized with the VLoc3-Pro receiver/transmitter. Coastal personnel direct connected to all accessible and traceable pipes, conduits, valve covers, and any other surface feature throughout the site. A passive scan was performed throughout the site to detect any potential underground utilities that could not be located with active scan.
2. The TW-6 was utilized (if applicable) to sweep any accessible areas for suspect locations in 3-to-5-foot spacings for readings that may represent a buried metallic anomaly. Upon detection of a reading, the approximate size and shape of the anomalous area was marked on the surface to be investigated further with GPR.
3. GPR was utilized to further characterize the approximate dimensions, depth, and shape of the anomalies located with the TW-6. The remainder of the areas around suspected detections were scanned with GPR in 3-to-5-foot spacing to locate any anomalous features not previously detected such as non-conductive piping and former excavations.
4. All findings were marked on the surface utilizing the American Public Works Association (APWA) recommended color code, seen below:

WHITE	Proposed Excavation
PINK	Temporary Survey Markings (Approximate UST Locations, Soil Boring Locations)
RED	Electric Power Lines, Cables, Conduit and Lighting Cables
YELLOW	Gas, Oil, Steam, Petroleum or Gaseous Materials
ORANGE	Communication, Alarm or Signal Lines, Cables or Conduit
BLUE	Water (Domestic and Fire Lines)
PURPLE	Irrigation, Slurry Lines, Reclaimed Water
GREEN	Sewers and Drain Lines

## **5.0 SUMMARY OF FINDINGS**

### **Subsurface Investigation**

Coastal personnel conducted a limited Geophysical Investigation within all accessible areas of concern. All detections were marked in the field in accordance with the APWA guide above. During our initial investigation of the site, the scope of work initially included locations within the former barber shop and the former cell phone retailer, but upon further investigation of these properties it was determined a flooded basement existed below both stores. As such, only the former kitchen warehouse was utilized for the proposed soil borings.

Within the warehouse space, multiple locations were cleared of any subsurface detections prior to drilling. Along the north end of the warehouse, a roof drain line and another unknown line ran east-west across the building and were marked out to avoid. The only other significant detection was a shallow unknown truncated line which ran along the northern party wall with the former cell phone store. All proposed boring locations areas were marked with white brackets to indicate a safe area within an approximate 10 foot radius around the point.

Upon returning to the site on 4/16/2026, access was granted to the basements below the former barber shop and the former cell phone store. Though we were permitted to enter the basements, the location below the barber shop still contained debris and stockpiled materials from the previous tenant. The basement below the barber shop remained flooded as it was during our previous visit. A location was cleared within the accessible area of the basement below the barber shop. One possible electrical line was detected within and was marked in paint to avoid during drilling activities.

### **Limitations**

The effective depth of GPR penetration was limited to approximately 4 feet below the concrete grade surfaces. The limiting factor was likely due to soil conductivity attenuating the GPR signal, shallow bedrock containing moisture, or non-conductive materials utilized for the utilities. The GPR and TW-6 are unable to be utilized within close proximity to parked vehicles and exterior walls. The TW-6 is unable to be utilized on metal-reinforced concrete. The large amount of remaining debris within the basement prevented a complete geophysical investigation during our visit.

### **Disclaimer**

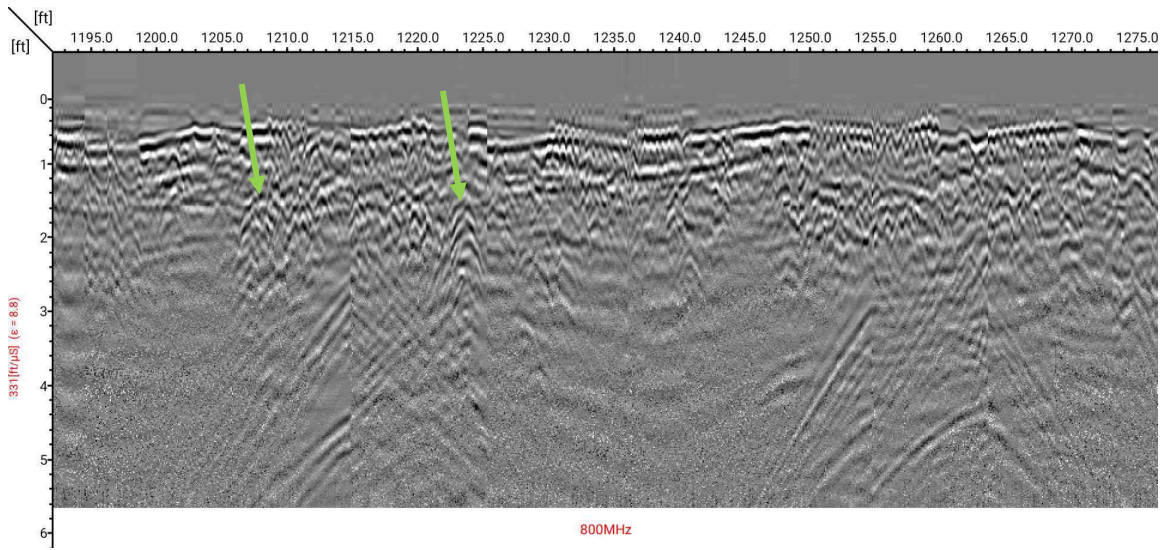
The subsurface investigation was performed by Coastal after considering the limits of the scope of work and the time constraint for the investigation. The investigation that is described in this report was undertaken in accordance with current accepted standards and practices of the geophysical survey industry. The results and interpretations that are presented are based on professional judgment and are as accurate as can reasonably be achieved. However, no geophysical equipment can accurately depict all subsurface features due to the geology and environmental conditions of the subsurface. Any intrusive work in proximity to identified anomalies should be carefully considered and cross-referenced with all available site-specific documentation. Coastal is not liable for the use, interpretation, or application of the data and information in this report.

# **PHOTOS & GPR SCREENSHOTS**



**Photos 1 & 2 – Views of the north end of the former kitchen warehouse at the location of the roof drain (marked in green) and the unknown line (marked in pink). The unknown line may have been related to the former hot water based heating system.**





**GPR Screenshot 1 – View of the detected roof drain line below the concrete surface of the former kitchen warehouse.**

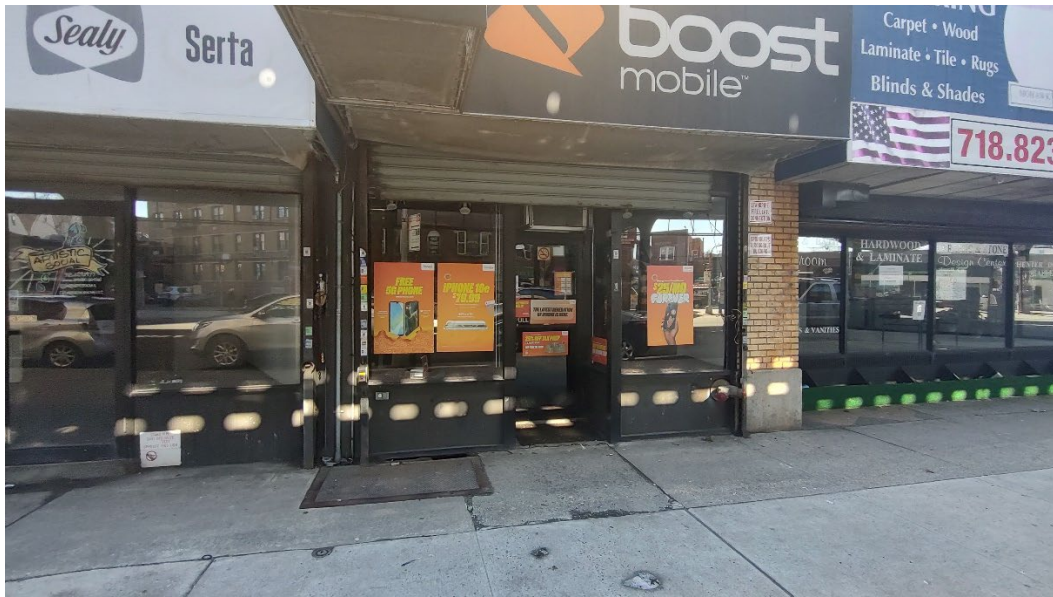


**Photo 3 – View of the south end of the former kitchen warehouse with the partially detected unknown line.**



**Photos 4 & 5 – Two additional locations along the east side (front) of the former kitchen warehouse cleared of subsurface detections.**





**Photos 6 & 7 – Views of the front of the former barber shop and cell phone retailer and the flooded basement below.**





**Photos 8 & 9 – Views of the basement below the barber shop. The accessible areas within the basement were investigated for subsurface findings and one electrical line was detected.**





**Photos 8 & 9 – Additional views of the basement below the barber shop. The detected electrical line and cleared boring location were marked here.**



**ATTACHMENT B**  
**Soil Boring Logs**



## SOIL BORING LOG

**BORING NO.**

**HA-SB01**

Page 1 of 1

<b>PROJECT</b>	2925 Westchester Avenue - Limited Phase II	<b>PROJECT #</b>	215191
<b>LOCATION</b>	2925 Westchester Avenue, Bronx, NY	<b>PROJECT MGR.</b>	M. Conlon
<b>CLIENT</b>	2925 Westchester LLC	<b>FIELD REP.</b>	S. Sotomayor
<b>CONTRACTOR</b>	Lakewood Environmental Services Corp.	<b>DATE STARTED</b>	3/17/2026
<b>DRILLER</b>	A. Hutchinson	<b>DATE FINISHED</b>	3/17/2026

<b>Elevation</b>	ft.	<b>Datum</b>		<b>Boring Location</b>		
<b>Item</b>	<b>Casing</b>	<b>Sampler</b>	<b>Rig Make &amp; Model</b>	<b>Drilling Method</b>		<b>Surface Conditions</b>
Type	Steel	3 ft Macro	Completion Depth (ft.)	8	Direct Push	Concrete Slab
Inside Diameter (in.)	2	2	Number of Samples	1		
Hammer Weight (lb.)						
Hammer Fall (in.)						

Depth (ft.)	Recovery (in/tot)	PID (ppm)	Description Depth (ft.)	Visual-Manual Identification & Description (Color, primary component NAME, secondary component, optional descriptions, odor, moisture [SYMBOL])	Remarks (Sample Information, Depth of Casing, Other Tests, Fill Interval, etc.)
0		0	0-0.5'	Concrete slab	
1		0	0.5-3'	Light brown medium to coarse SAND, crushed concrete and asphalt throughout, angular gravels (FILL)	HA-SB01_0-2 collected
2	30/36	0			
3		0	3-5'	Brown medium to coarse SAND, crushed concrete and brick, subangular gravels (FILL)	
4	30/36	0			
5		0	5-8'	Brown to dark brown fine to silty SAND, trace concrete (FILL)	
6	24/36	0			
7		0			
8				End of Boring at 8 ft bsg	
9					
10					
11					
12					
13					
14					
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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 _____
<b>BORING NO.</b>							

\*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.



# SOIL BORING LOG

**BORING NO.**

**HA-SB02**

Page 1 of 1

<b>PROJECT</b>	2925 Westchester Avenue - Limited Phase II	<b>PROJECT #</b>	215191
<b>LOCATION</b>	2925 Westchester Avenue, Bronx, NY	<b>PROJECT MGR.</b>	M. Conlon
<b>CLIENT</b>	2925 Westchester LLC	<b>FIELD REP.</b>	S. Sotomayor
<b>CONTRACTOR</b>	Lakewood Environmental Services Corp.	<b>DATE STARTED</b>	3/17/2026
<b>DRILLER</b>	A. Hutchinson	<b>DATE FINISHED</b>	3/17/2026

<b>Elevation</b>	ft.	<b>Datum</b>		<b>Boring Location</b>			
<b>Item</b>	<b>Casing</b>	<b>Sampler</b>	<b>Rig Make &amp; Model</b>			<b>Surface Conditions</b>	<b>Drilling Notes</b>
Type	Steel	3 ft Macro	<b>Completion Depth (ft.)</b>	8	<b>Drilling Method</b>	Concrete Slab	
Inside Diameter (in.)	2	2	<b>Number of Samples</b>	1			
Hammer Weight (lb.)							
Hammer Fall (in.)					Direct Push		

Depth (ft.)	Recovery (in/tot)	PID (ppm)	Description Depth (ft.)	Visual-Manual Identification & Description <small>(Color, primary component NAME, secondary component, optional descriptions, odor, moisture [SYMBOL])</small>	Remarks <small>(Sample Information, Depth of Casing, Other Tests, Fill Interval, etc.)</small>
0		0	0-0.5'	Concrete slab	
1		0	0.5-2'	Brown medium to coarse SAND, crushed concrete throughout, angular gravels (FILL)	HA-SB02_0-2 collected
2	32/36	0	2-5'	Light brown fine to medium SAND, angular gravels, trace concrete and brick (FILL)	
3		0			
4	20/36	0			
5		0	5-8'	Light brown to gray fine SAND, some silt, some subangular gravels, trace concrete and brick (FILL)	
6	28/36	0			
7		0			
8				End of Boring at 8 ft bsg	
9					
10					
11					
12					
13					
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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.



# SOIL BORING LOG

**BORING NO.**

**HA-SB03**

Page 1 of 1

<b>PROJECT</b>	2925 Westchester Avenue - Limited Phase II	<b>PROJECT #</b>	215191
<b>LOCATION</b>	2925 Westchester Avenue, Bronx, NY	<b>PROJECT MGR.</b>	M. Conlon
<b>CLIENT</b>	2925 Westchester LLC	<b>FIELD REP.</b>	S. Sotomayor
<b>CONTRACTOR</b>	Lakewood Environmental Services Corp.	<b>DATE STARTED</b>	3/17/2026
<b>DRILLER</b>	A. Hutchinson	<b>DATE FINISHED</b>	3/17/2026

<b>Elevation</b>	ft.	<b>Datum</b>		<b>Boring Location</b>			
<b>Item</b>	<b>Casing</b>	<b>Sampler</b>	<b>Rig Make &amp; Model</b>			<b>Surface Conditions</b>	<b>Drilling Notes</b>
Type	Steel	3 ft Macro	<b>Completion Depth (ft.)</b>	8	<b>Drilling Method</b>	Concrete Slab	
Inside Diameter (in.)	2	2	<b>Number of Samples</b>	1			
Hammer Weight (lb.)							
Hammer Fall (in.)					Direct Push		

Depth (ft.)	Recovery (in/tot)	PID (ppm)	Description Depth (ft.)	Visual-Manual Identification & Description <small>(Color, primary component NAME, secondary component, optional descriptions, odor, moisture [SYMBOL])</small>	Remarks <small>(Sample Information, Depth of Casing, Other Tests, Fill Interval, etc.)</small>
0		0	0-0.5'	Concrete slab	
1		0	0.5-1.5'	Gray to light brown medium to coarse SAND, crushed concrete and asphalt present, some angular gravels (FILL)	HA-SB03_0-2 collected
2	20/36	0	1.5-5'	Light brown fine to silty SAND, some gravels, crushed concrete (FILL)	
3		0			
4	36/36	0			
5		0	5-6'	SAA	
6	36/36	0	6-8'	Light brown to light gray silty SAND, some fines, trace clay, some crushed concrete present	HA-SB03_6-8 collected
7		0		(FILL)	
8				End of Boring at 8 ft bsg	
9					
10					
11					
12					
13					
14					
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27					
28					
29					
30					

Water Level Data			Well Construction Information			Summary	
Date	Time	Elapsed Time (hr.)	Depth in feet to:		Type	Depth	Notes
			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.



# SOIL BORING LOG

**BORING NO.**

**HA-SB04**

Page 1 of 1

<b>PROJECT</b>	2925 Westchester Avenue - Limited Phase II	<b>PROJECT #</b>	215191
<b>LOCATION</b>	2925 Westchester Avenue, Bronx, NY	<b>PROJECT MGR.</b>	M. Conlon
<b>CLIENT</b>	2925 Westchester LLC	<b>FIELD REP.</b>	S. Sotomayor
<b>CONTRACTOR</b>	Lakewood Environmental Services Corp.	<b>DATE STARTED</b>	3/17/2026
<b>DRILLER</b>	A. Hutchinson	<b>DATE FINISHED</b>	3/17/2026

<b>Elevation</b>	ft.	<b>Datum</b>	<b>Boring Location</b>		
<b>Item</b>	<b>Casing</b>	<b>Sampler</b>	<b>Rig Make &amp; Model</b>		<b>Surface Conditions</b>
Type	Steel	3 ft Macro			
Inside Diameter (in.)	2	2	Completion Depth (ft.)	8	Concrete Slab
Hammer Weight (lb.)			Number of Samples	1	
Hammer Fall (in.)					

Depth (ft.)	Recovery (in/tot)	PID (ppm)	Description Depth (ft.)	Visual-Manual Identification & Description <small>(Color, primary component NAME, secondary component, optional descriptions, odor, moisture [SYMBOL])</small>	Remarks <small>(Sample Information, Depth of Casing, Other Tests, Fill Interval, etc.)</small>
0		0	0-0.5'	Concrete slab	
1		0	0.5-1	Dark gray coarse SAND, crushed concrete, asphalt (FILL)	HA-SB04_0-2 collected
2	24/36	0	1-3'	Light brown medium to fine SAND, some angular gravels, crushed concrete, trace brick (FILL)	
3		0			
4	30/36	0	3-5'	Light brown to gray silty SAND, some concrete present, some fines (FILL)	
5		0	5-6.5'	SAA	
6	30/36	0	6.5-8'	Light brown fine to medium SAND, trace silt, angular gravels, crushed concrete (FILL)	HA-SB04_6-8 collected
7		0			
8				End of Boring at 8 ft bsg	
9					
10					
11					
12					
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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.



# SOIL BORING LOG

**BORING NO.**

**HA-SB05**

Page 1 of 1

<b>PROJECT</b>	2925 Westchester Avenue - Limited Phase II	<b>PROJECT #</b>	215191
<b>LOCATION</b>	2925 Westchester Avenue, Bronx, NY	<b>PROJECT MGR.</b>	M. Conlon
<b>CLIENT</b>	2925 Westchester LLC	<b>FIELD REP.</b>	S. Sotomayor
<b>CONTRACTOR</b>	Lakewood Environmental Services Corp.	<b>DATE STARTED</b>	3/17/2026
<b>DRILLER</b>	A. Hutchinson	<b>DATE FINISHED</b>	3/17/2026

<b>Elevation</b>	ft.	<b>Datum</b>		<b>Boring Location</b>			
<b>Item</b>	<b>Casing</b>	<b>Sampler</b>	<b>Rig Make &amp; Model</b>			<b>Surface Conditions</b>	<b>Drilling Notes</b>
Type	Steel	3 ft Macro	<b>Completion Depth (ft.)</b>	8	<b>Drilling Method</b>	Concrete Slab	
Inside Diameter (in.)	2	2	<b>Number of Samples</b>	1			
Hammer Weight (lb.)							
Hammer Fall (in.)					Direct Push		

Depth (ft.)	Recovery (in/tot)	PID (ppm)	Description Depth (ft.)	Visual-Manual Identification & Description <small>(Color, primary component NAME, secondary component, optional descriptions, odor, moisture [SYMBOL])</small>	Remarks <small>(Sample Information, Depth of Casing, Other Tests, Fill Interval, etc.)</small>
0		0	0-0.5'	Concrete slab	
1		0	0.5-3'	Light brown medium to coarse SAND, crushed concrete throughout, angular gravels (FILL)	HA-SB05_0-2 collected
2	36/36	0			
3		0	3-5'	Brown medium to coarse SAND, crushed concrete and brick, subangular gravels (FILL)	
4	24/36	0			
5		0	5-8'	Brown to dark brown medium SAND, some fines, subangular gravels present	
6	24/36	0			HA-SB05_6-8 collected
7		0			
8				End of Boring at 8 ft bsg	
9					
10					
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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.



# SOIL BORING LOG

**BORING NO.**

**HA-SB06**

Page 1 of 1

<b>PROJECT</b>	2925 Westchester Avenue - Limited Phase II	<b>PROJECT #</b>	215191
<b>LOCATION</b>	2925 Westchester Avenue, Bronx, NY	<b>PROJECT MGR.</b>	M. Conlon
<b>CLIENT</b>	2925 Westchester LLC	<b>FIELD REP.</b>	C. Jackson'
<b>CONTRACTOR</b>	Lakewood Environmental Services Corp.	<b>DATE STARTED</b>	4/16/2026
<b>DRILLER</b>	A. Hutchinson	<b>DATE FINISHED</b>	4/16/2026

<b>Elevation</b>	ft.	<b>Datum</b>		<b>Boring Location</b>	
<b>Item</b>	<b>Casing</b>	<b>Sampler</b>	<b>Rig Make &amp; Model</b>		<b>Surface Conditions</b>
Type	Steel	2 ft Macro			
<b>Inside Diameter (in.)</b>			<b>Completion Depth (ft.)</b>	2	<b>Drilling Method</b>
<b>Hammer Weight (lb.)</b>			<b>Number of Samples</b>	1	
<b>Hammer Fall (in.)</b>					
			Direct Push		Concrete Slab

Depth (ft.)	Recovery (in/tot)	PID (ppm)	Description Depth (ft.)	Visual-Manual Identification & Description <small>(Color, primary component NAME, secondary component, optional descriptions, odor, moisture [SYMBOL])</small>	Remarks <small>(Sample Information, Depth of Casing, Other Tests, Fill Interval, etc.)</small>
0		0	0-0.5'	Concrete slab	
1	12/24	0	0.5-1'	Brown medium SAND, some fine grains, trace brick (FILL)	HA-SB06_0-2 collected
		0	1-2'	Brown to gray fine SAND, trace silt	
2				End of Boring at 2 ft bbg	
3					
4					
5					
6					
7					
8					
9					
10					
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12					
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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.)
			Water					
							_____	_____
							_____	_____
							_____	_____
							<b>BORING NO.</b>	

\*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.



# SOIL BORING LOG

**BORING NO.**

**HA-SB07**

Page 1 of 1

<b>PROJECT</b>	2925 Westchester Avenue - Limited Phase II	<b>PROJECT #</b>	215191
<b>LOCATION</b>	2925 Westchester Avenue, Bronx, NY	<b>PROJECT MGR.</b>	M. Conlon
<b>CLIENT</b>	2925 Westchester LLC	<b>FIELD REP.</b>	C. Jackson'
<b>CONTRACTOR</b>	Lakewood Environmental Services Corp.	<b>DATE STARTED</b>	4/16/2026
<b>DRILLER</b>	A. Hutchinson	<b>DATE FINISHED</b>	4/16/2026

<b>Elevation</b>	ft.	<b>Datum</b>		<b>Boring Location</b>			
<b>Item</b>	<b>Casing</b>	<b>Sampler</b>	<b>Rig Make &amp; Model</b>			<b>Surface Conditions</b>	<b>Drilling Notes</b>
Type	Steel	2 ft Macro	<b>Completion Depth (ft.)</b>	2	<b>Drilling Method</b>	Concrete Slab	
Inside Diameter (in.)			<b>Number of Samples</b>	1			
Hammer Weight (lb.)					Direct Push		
Hammer Fall (in.)							

Depth (ft.)	Recovery (in/tot)	PID (ppm)	Description Depth (ft.)	Visual-Manual Identification & Description <small>(Color, primary component NAME, secondary component, optional descriptions, odor, moisture [SYMBOL])</small>	Remarks <small>(Sample Information, Depth of Casing, Other Tests, Fill Interval, etc.)</small>
0		0	0-0.5'	Concrete slab	
1	12/24	0	0.5-2'	Brown fine to medium SAND, some fine grains	HA-SB07_0-2 collected
2				End of Boring at 2 ft bbg	
3					
4					
5					
6					
7					
8					
9					
10					
11					
12					
13					
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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.) _____
			Water					
							<b>BORING NO.</b>	

\*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.



# SOIL BORING LOG

**BORING NO.**

**HA-SB08**

Page 1 of 1

<b>PROJECT</b>	2925 Westchester Avenue - Limited Phase II	<b>PROJECT #</b>	215191
<b>LOCATION</b>	2925 Westchester Avenue, Bronx, NY	<b>PROJECT MGR.</b>	M. Conlon
<b>CLIENT</b>	2925 Westchester LLC	<b>FIELD REP.</b>	C. Jackson'
<b>CONTRACTOR</b>	Lakewood Environmental Services Corp.	<b>DATE STARTED</b>	4/16/2026
<b>DRILLER</b>	A. Hutchinson	<b>DATE FINISHED</b>	4/16/2026

<b>Elevation</b>	ft.	<b>Datum</b>		<b>Boring Location</b>			
<b>Item</b>	<b>Casing</b>	<b>Sampler</b>	<b>Rig Make &amp; Model</b>			<b>Surface Conditions</b>	<b>Drilling Notes</b>
Type	Steel	2 ft Macro	<b>Completion Depth (ft.)</b>	2	<b>Drilling Method</b>	Concrete Slab	
Inside Diameter (in.)			<b>Number of Samples</b>	1			
Hammer Weight (lb.)					Direct Push		
Hammer Fall (in.)							

Depth (ft.)	Recovery (in/tot)	PID (ppm)	Description Depth (ft.)	Visual-Manual Identification & Description <small>(Color, primary component NAME, secondary component, optional descriptions, odor, moisture [SYMBOL])</small>	Remarks <small>(Sample Information, Depth of Casing, Other Tests, Fill Interval, etc.)</small>
0		0	0-0.5'	Concrete slab	
1	12/24		0.5-1'	Dark gray fine SAND, some angular gravels (FILL)	HA-SB08_0-2 collected
		0	1-2'	Brown fine to medium SAND, trace silt	
2				End of Boring at 2 ft bbg	
3					
4					
5					
6					
7					
8					
9					
10					
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
			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 Sampling Log**



# SOIL VAPOR SAMPLING LOG

Project Name/Location: 2925 Westchester Avenue

Project Number: 215191

Site: 2925 Westchester Avenue  
Date Collected: 3/17/2026  
Personnel: S. Sotomayor  
Weather: Sunny 40 Degrees F  
Humidity: 76%

Sample ID	Canister 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	2.7 L	2194	02485	12:53	-29.99	14:53	-6.8	3/17/2026	SV	TO-15
SV-02	2.7 L	4397	02370	13:00	-30.33	15:00	-7.91	3/17/2026	SV	TO-15
SV-03	2.7 L	188	03123	11:40	-29.87	13:40	-6.40	3/17/2026	SV	TO-15
SV-04	2.7 L	4373	03231	11:28	-29.93	13:28	-6.99	3/17/2026	SV	TO-15
SV-05	2.7 L	536	03252	14:13	-29.89	14:13	-7.88	3/17/2026	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 Data Reports**



## ANALYTICAL REPORT

Lab Number:	L2614599
Client:	Haley & Aldrich 213 West 35th Street 7th Floor New York, NY 10123
ATTN:	Mari Cate Conlon
Phone:	(347) 271-1521
Project Name:	2925 WESTCHESTER AVE
Project Number:	0215191
Report Date:	03/27/26

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.

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



**Project Name:** 2925 WESTCHESTER AVE  
**Project Number:** 0215191

**Lab Number:** L2614599  
**Report Date:** 03/27/26

<b>Lab Sample ID</b>	<b>Client ID</b>	<b>Matrix</b>	<b>Sample Location</b>	<b>Collection Date/Time</b>	<b>Receive Date</b>
L2614599-01	HA-SB01_0-2	SOIL	BRONX, NY	03/17/26 12:50	03/17/26
L2614599-02	HA-SB02_0-2	SOIL	BRONX, NY	03/17/26 13:00	03/17/26
L2614599-03	HA-SB03_0-2	SOIL	BRONX, NY	03/17/26 11:00	03/17/26
L2614599-04	HA-SB04_0-2	SOIL	BRONX, NY	03/17/26 11:10	03/17/26
L2614599-05	HA-SB04_6-8	SOIL	BRONX, NY	03/17/26 11:15	03/17/26
L2614599-06	HA-SB05_0-2	SOIL	BRONX, NY	03/17/26 12:00	03/17/26
L2614599-07	HA-SB05_6-8	SOIL	BRONX, NY	03/17/26 12:05	03/17/26
L2614599-08	HA-SB03_6-8	SOIL	BRONX, NY	03/17/26 11:05	03/17/26

**Project Name:** 2925 WESTCHESTER AVE  
**Project Number:** 0215191

**Lab Number:** L2614599  
**Report Date:** 03/27/26

### 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.

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**Project Name:** 2925 WESTCHESTER AVE  
**Project Number:** 0215191

**Lab Number:** L2614599  
**Report Date:** 03/27/26

### Case Narrative (continued)

#### Report Submission

March 27, 2026: This final report includes the results of all requested analyses.

March 24, 2026: This is a preliminary report.

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

#### Sample Receipt

L2614599-01: The sample identified as "HA-SB01\_0-2" on the chain of custody was identified as "HA-SB01" on the container label. At the client's request, the sample is reported as "HA-SB01\_0-2".

L2614599-08: A sample identified as "HA-SBO3\_6-8" was received, but not listed on the chain of custody. At the client's request, this sample was analyzed.

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: 03/27/26

## QC OUTLIER SUMMARY REPORT

**Project Name:** 2925 WESTCHESTER AVE  
**Project Number:** 0215191

**Lab Number:** L2614599  
**Report Date:** 03/27/26

Method	Client ID (Native ID)	Lab ID	Parameter	QC Type	Recovery/RPD (%)	QC Limits (%)	Associated Samples	Data Quality Assessment
Volatile Organics by EPA 5035/8260 Low - Westborough Lab								
8260D	HA-SB02_0-2	L2614599-02	1,2-Dichloroethane-d4	Surrogate	131	70-130	-	potential high bias
8260D	Batch QC	WG2187610-4	2-Butanone	LCSD	136	70-130	01-02,04	potential high bias
Volatile Organics by GC/MS - Westborough Lab								
8260D	Batch QC	WG2189490-3	Dichlorodifluoromethane	LCS	180	30-146	08	potential high bias
8260D	Batch QC	WG2189490-4	Dichlorodifluoromethane	LCSD	179	30-146	08	potential high bias

# ORGANICS

# VOLATILES

**Project Name:** 2925 WESTCHESTER AVE  
**Project Number:** 0215191

**Lab Number:** L2614599  
**Report Date:** 03/27/26

**SAMPLE RESULTS**

Lab ID: L2614599-01  
 Client ID: HA-SB01\_0-2  
 Sample Location: BRONX, NY

Date Collected: 03/17/26 12:50  
 Date Received: 03/17/26  
 Field Prep: Not Specified

Sample Depth:

Matrix: Soil  
 Analytical Method: 1,8260D  
 Analytical Date: 03/20/26 12:51  
 Analyst: MNF  
 Percent Solids: 91%

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
<b>Volatile Organics by EPA 5035/8260 Low - Westborough Lab</b>						
Methylene chloride	ND		ug/kg	4.3	2.0	1
1,1-Dichloroethane	ND		ug/kg	0.86	0.12	1
Chloroform	ND		ug/kg	1.3	0.12	1
Carbon tetrachloride	ND		ug/kg	0.86	0.20	1
1,2-Dichloropropane	ND		ug/kg	0.86	0.11	1
Dibromochloromethane	ND		ug/kg	0.86	0.12	1
1,1,2-Trichloroethane	ND		ug/kg	0.86	0.23	1
Tetrachloroethene	0.90		ug/kg	0.43	0.17	1
Chlorobenzene	ND		ug/kg	0.43	0.11	1
Trichlorofluoromethane	ND		ug/kg	3.4	0.60	1
1,2-Dichloroethane	ND		ug/kg	0.86	0.22	1
1,1,1-Trichloroethane	ND		ug/kg	0.43	0.14	1
Bromodichloromethane	ND		ug/kg	0.43	0.09	1
trans-1,3-Dichloropropene	ND		ug/kg	0.86	0.23	1
cis-1,3-Dichloropropene	ND		ug/kg	0.43	0.14	1
1,3-Dichloropropene, Total	ND		ug/kg	0.43	0.14	1
1,1-Dichloropropene	ND		ug/kg	0.43	0.14	1
Bromoform	ND		ug/kg	3.4	0.21	1
1,1,2,2-Tetrachloroethane	ND		ug/kg	0.43	0.14	1
Benzene	ND		ug/kg	0.43	0.14	1
Toluene	ND		ug/kg	0.86	0.46	1
Ethylbenzene	ND		ug/kg	0.86	0.12	1
Chloromethane	ND		ug/kg	3.4	0.80	1
Bromomethane	ND		ug/kg	1.7	0.50	1
Vinyl chloride	ND		ug/kg	0.86	0.29	1
Chloroethane	ND		ug/kg	1.7	0.39	1
1,1-Dichloroethene	ND		ug/kg	0.86	0.20	1
trans-1,2-Dichloroethene	ND		ug/kg	1.3	0.12	1

**Project Name:** 2925 WESTCHESTER AVE**Lab Number:** L2614599**Project Number:** 0215191**Report Date:** 03/27/26**SAMPLE RESULTS**

Lab ID: L2614599-01  
 Client ID: HA-SB01\_0-2  
 Sample Location: BRONX, NY

Date Collected: 03/17/26 12:50  
 Date Received: 03/17/26  
 Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
<b>Volatile Organics by EPA 5035/8260 Low - Westborough Lab</b>						
Trichloroethene	0.13	J	ug/kg	0.43	0.12	1
1,2-Dichlorobenzene	ND		ug/kg	1.7	0.12	1
1,3-Dichlorobenzene	ND		ug/kg	1.7	0.13	1
1,4-Dichlorobenzene	ND		ug/kg	1.7	0.15	1
Methyl tert butyl ether	ND		ug/kg	1.7	0.17	1
p/m-Xylene	ND		ug/kg	1.7	0.48	1
o-Xylene	ND		ug/kg	0.86	0.25	1
Xylenes, Total	ND		ug/kg	0.86	0.25	1
cis-1,2-Dichloroethene	0.67	J	ug/kg	0.86	0.15	1
1,2-Dichloroethene, Total	0.67	J	ug/kg	0.86	0.12	1
Dibromomethane	ND		ug/kg	1.7	0.20	1
Styrene	ND		ug/kg	0.86	0.17	1
Dichlorodifluoromethane	ND		ug/kg	8.6	0.78	1
Acetone	ND		ug/kg	8.6	4.1	1
Carbon disulfide	ND		ug/kg	8.6	3.9	1
2-Butanone	ND		ug/kg	8.6	1.9	1
Vinyl acetate	ND		ug/kg	8.6	1.8	1
4-Methyl-2-pentanone	ND		ug/kg	8.6	1.1	1
1,2,3-Trichloropropane	ND		ug/kg	1.7	0.11	1
2-Hexanone	ND		ug/kg	8.6	1.0	1
Bromochloromethane	ND		ug/kg	1.7	0.18	1
2,2-Dichloropropane	ND		ug/kg	1.7	0.17	1
1,2-Dibromoethane	ND		ug/kg	0.86	0.24	1
1,3-Dichloropropane	ND		ug/kg	1.7	0.14	1
1,1,1,2-Tetrachloroethane	ND		ug/kg	0.43	0.11	1
Bromobenzene	ND		ug/kg	1.7	0.12	1
n-Butylbenzene	ND		ug/kg	0.86	0.14	1
sec-Butylbenzene	ND		ug/kg	0.86	0.12	1
tert-Butylbenzene	ND		ug/kg	1.7	0.10	1
o-Chlorotoluene	ND		ug/kg	1.7	0.16	1
p-Chlorotoluene	ND		ug/kg	1.7	0.09	1
1,2-Dibromo-3-chloropropane	ND		ug/kg	2.6	0.86	1
Hexachlorobutadiene	ND		ug/kg	3.4	0.14	1
Isopropylbenzene	ND		ug/kg	0.86	0.09	1
p-Isopropyltoluene	ND		ug/kg	0.86	0.09	1
Naphthalene	ND		ug/kg	3.4	0.56	1
Acrylonitrile	ND		ug/kg	3.4	0.99	1



**Project Name:** 2925 WESTCHESTER AVE**Lab Number:** L2614599**Project Number:** 0215191**Report Date:** 03/27/26**SAMPLE RESULTS**

Lab ID: L2614599-01  
 Client ID: HA-SB01\_0-2  
 Sample Location: BRONX, NY

Date Collected: 03/17/26 12:50  
 Date Received: 03/17/26  
 Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by EPA 5035/8260 Low - Westborough Lab						
n-Propylbenzene	ND		ug/kg	0.86	0.15	1
1,2,3-Trichlorobenzene	ND		ug/kg	1.7	0.28	1
1,2,4-Trichlorobenzene	ND		ug/kg	1.7	0.23	1
1,3,5-Trimethylbenzene	ND		ug/kg	1.7	0.16	1
1,2,4-Trimethylbenzene	ND		ug/kg	1.7	0.29	1
1,4-Dioxane	ND		ug/kg	68	30.	1
p-Diethylbenzene	ND		ug/kg	1.7	0.15	1
p-Ethyltoluene	ND		ug/kg	1.7	0.33	1
1,2,4,5-Tetramethylbenzene	ND		ug/kg	1.7	0.16	1
Ethyl ether	ND		ug/kg	1.7	0.29	1
trans-1,4-Dichloro-2-butene	ND		ug/kg	4.3	1.2	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	128		70-130
Toluene-d8	96		70-130
4-Bromofluorobenzene	87		70-130
Dibromofluoromethane	112		70-130

**Project Name:** 2925 WESTCHESTER AVE  
**Project Number:** 0215191

**Lab Number:** L2614599  
**Report Date:** 03/27/26

**SAMPLE RESULTS**

Lab ID: L2614599-02  
 Client ID: HA-SB02\_0-2  
 Sample Location: BRONX, NY

Date Collected: 03/17/26 13:00  
 Date Received: 03/17/26  
 Field Prep: Not Specified

Sample Depth:

Matrix: Soil  
 Analytical Method: 1,8260D  
 Analytical Date: 03/20/26 13:11  
 Analyst: MNF  
 Percent Solids: 87%

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
<b>Volatile Organics by EPA 5035/8260 Low - Westborough Lab</b>						
Methylene chloride	ND		ug/kg	5.6	2.6	1
1,1-Dichloroethane	ND		ug/kg	1.1	0.16	1
Chloroform	ND		ug/kg	1.7	0.16	1
Carbon tetrachloride	ND		ug/kg	1.1	0.26	1
1,2-Dichloropropane	ND		ug/kg	1.1	0.14	1
Dibromochloromethane	ND		ug/kg	1.1	0.16	1
1,1,2-Trichloroethane	ND		ug/kg	1.1	0.30	1
Tetrachloroethene	0.26	J	ug/kg	0.56	0.22	1
Chlorobenzene	ND		ug/kg	0.56	0.14	1
Trichlorofluoromethane	ND		ug/kg	4.5	0.78	1
1,2-Dichloroethane	ND		ug/kg	1.1	0.29	1
1,1,1-Trichloroethane	ND		ug/kg	0.56	0.19	1
Bromodichloromethane	ND		ug/kg	0.56	0.12	1
trans-1,3-Dichloropropene	ND		ug/kg	1.1	0.30	1
cis-1,3-Dichloropropene	ND		ug/kg	0.56	0.18	1
1,3-Dichloropropene, Total	ND		ug/kg	0.56	0.18	1
1,1-Dichloropropene	ND		ug/kg	0.56	0.18	1
Bromoform	ND		ug/kg	4.5	0.28	1
1,1,2,2-Tetrachloroethane	ND		ug/kg	0.56	0.19	1
Benzene	ND		ug/kg	0.56	0.19	1
Toluene	ND		ug/kg	1.1	0.61	1
Ethylbenzene	ND		ug/kg	1.1	0.16	1
Chloromethane	ND		ug/kg	4.5	1.0	1
Bromomethane	ND		ug/kg	2.2	0.65	1
Vinyl chloride	ND		ug/kg	1.1	0.38	1
Chloroethane	ND		ug/kg	2.2	0.51	1
1,1-Dichloroethene	ND		ug/kg	1.1	0.27	1
trans-1,2-Dichloroethene	ND		ug/kg	1.7	0.15	1

**Project Name:** 2925 WESTCHESTER AVE**Lab Number:** L2614599**Project Number:** 0215191**Report Date:** 03/27/26**SAMPLE RESULTS**

Lab ID: L2614599-02

Date Collected: 03/17/26 13:00

Client ID: HA-SB02\_0-2

Date Received: 03/17/26

Sample Location: BRONX, NY

Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by EPA 5035/8260 Low - Westborough Lab						
Trichloroethene	ND		ug/kg	0.56	0.15	1
1,2-Dichlorobenzene	ND		ug/kg	2.2	0.16	1
1,3-Dichlorobenzene	ND		ug/kg	2.2	0.16	1
1,4-Dichlorobenzene	ND		ug/kg	2.2	0.19	1
Methyl tert butyl ether	ND		ug/kg	2.2	0.22	1
p/m-Xylene	ND		ug/kg	2.2	0.63	1
o-Xylene	ND		ug/kg	1.1	0.33	1
Xylenes, Total	ND		ug/kg	1.1	0.33	1
cis-1,2-Dichloroethene	ND		ug/kg	1.1	0.20	1
1,2-Dichloroethene, Total	ND		ug/kg	1.1	0.15	1
Dibromomethane	ND		ug/kg	2.2	0.27	1
Styrene	ND		ug/kg	1.1	0.22	1
Dichlorodifluoromethane	ND		ug/kg	11	1.0	1
Acetone	ND		ug/kg	11	5.4	1
Carbon disulfide	ND		ug/kg	11	5.1	1
2-Butanone	ND		ug/kg	11	2.5	1
Vinyl acetate	ND		ug/kg	11	2.4	1
4-Methyl-2-pentanone	ND		ug/kg	11	1.4	1
1,2,3-Trichloropropane	ND		ug/kg	2.2	0.14	1
2-Hexanone	ND		ug/kg	11	1.3	1
Bromochloromethane	ND		ug/kg	2.2	0.23	1
2,2-Dichloropropane	ND		ug/kg	2.2	0.23	1
1,2-Dibromoethane	ND		ug/kg	1.1	0.31	1
1,3-Dichloropropane	ND		ug/kg	2.2	0.19	1
1,1,1,2-Tetrachloroethane	ND		ug/kg	0.56	0.15	1
Bromobenzene	ND		ug/kg	2.2	0.16	1
n-Butylbenzene	ND		ug/kg	1.1	0.19	1
sec-Butylbenzene	ND		ug/kg	1.1	0.16	1
tert-Butylbenzene	ND		ug/kg	2.2	0.13	1
o-Chlorotoluene	ND		ug/kg	2.2	0.21	1
p-Chlorotoluene	ND		ug/kg	2.2	0.12	1
1,2-Dibromo-3-chloropropane	ND		ug/kg	3.4	1.1	1
Hexachlorobutadiene	ND		ug/kg	4.5	0.19	1
Isopropylbenzene	ND		ug/kg	1.1	0.12	1
p-Isopropyltoluene	ND		ug/kg	1.1	0.12	1
Naphthalene	ND		ug/kg	4.5	0.73	1
Acrylonitrile	ND		ug/kg	4.5	1.3	1



**Project Name:** 2925 WESTCHESTER AVE  
**Project Number:** 0215191

**Lab Number:** L2614599  
**Report Date:** 03/27/26

**SAMPLE RESULTS**

**Lab ID:** L2614599-02  
**Client ID:** HA-SB02\_0-2  
**Sample Location:** BRONX, NY

**Date Collected:** 03/17/26 13:00  
**Date Received:** 03/17/26  
**Field Prep:** Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
<b>Volatile Organics by EPA 5035/8260 Low - Westborough Lab</b>						
n-Propylbenzene	ND		ug/kg	1.1	0.19	1
1,2,3-Trichlorobenzene	ND		ug/kg	2.2	0.36	1
1,2,4-Trichlorobenzene	ND		ug/kg	2.2	0.30	1
1,3,5-Trimethylbenzene	ND		ug/kg	2.2	0.22	1
1,2,4-Trimethylbenzene	ND		ug/kg	2.2	0.37	1
1,4-Dioxane	ND		ug/kg	90	39.	1
p-Diethylbenzene	ND		ug/kg	2.2	0.20	1
p-Ethyltoluene	ND		ug/kg	2.2	0.43	1
1,2,4,5-Tetramethylbenzene	ND		ug/kg	2.2	0.21	1
Ethyl ether	ND		ug/kg	2.2	0.38	1
trans-1,4-Dichloro-2-butene	ND		ug/kg	5.6	1.6	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	131	Q	70-130
Toluene-d8	95		70-130
4-Bromofluorobenzene	88		70-130
Dibromofluoromethane	117		70-130

**Project Name:** 2925 WESTCHESTER AVE  
**Project Number:** 0215191

**Lab Number:** L2614599  
**Report Date:** 03/27/26

**SAMPLE RESULTS**

Lab ID: L2614599-03  
 Client ID: HA-SB03\_0-2  
 Sample Location: BRONX, NY

Date Collected: 03/17/26 11:00  
 Date Received: 03/17/26  
 Field Prep: Not Specified

Sample Depth:

Matrix: Soil  
 Analytical Method: 1,8260D  
 Analytical Date: 03/22/26 15:28  
 Analyst: JIC  
 Percent Solids: 90%

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
<b>Volatile Organics by EPA 5035/8260 Low - Westborough Lab</b>						
Methylene chloride	ND		ug/kg	7.2	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	0.72	0.28	1
Chlorobenzene	ND		ug/kg	0.72	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	0.72	0.24	1
Bromodichloromethane	ND		ug/kg	0.72	0.16	1
trans-1,3-Dichloropropene	ND		ug/kg	1.4	0.40	1
cis-1,3-Dichloropropene	ND		ug/kg	0.72	0.23	1
1,3-Dichloropropene, Total	ND		ug/kg	0.72	0.23	1
1,1-Dichloropropene	ND		ug/kg	0.72	0.23	1
Bromoform	ND		ug/kg	5.8	0.36	1
1,1,2,2-Tetrachloroethane	ND		ug/kg	0.72	0.24	1
Benzene	ND		ug/kg	0.72	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	0.34	1
trans-1,2-Dichloroethene	ND		ug/kg	2.2	0.20	1

**Project Name:** 2925 WESTCHESTER AVE**Lab Number:** L2614599**Project Number:** 0215191**Report Date:** 03/27/26**SAMPLE RESULTS**

Lab ID: L2614599-03

Date Collected: 03/17/26 11:00

Client ID: HA-SB03\_0-2

Date Received: 03/17/26

Sample Location: BRONX, NY

Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by EPA 5035/8260 Low - Westborough Lab						
Trichloroethene	ND		ug/kg	0.72	0.20	1
1,2-Dichlorobenzene	ND		ug/kg	2.9	0.21	1
1,3-Dichlorobenzene	ND		ug/kg	2.9	0.21	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	0.34	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	1.8	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	0.72	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	ND		ug/kg	5.8	0.94	1
Acrylonitrile	ND		ug/kg	5.8	1.7	1



**Project Name:** 2925 WESTCHESTER AVE**Lab Number:** L2614599**Project Number:** 0215191**Report Date:** 03/27/26**SAMPLE RESULTS**

Lab ID: L2614599-03

Date Collected: 03/17/26 11:00

Client ID: HA-SB03\_0-2

Date Received: 03/17/26

Sample Location: BRONX, NY

Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by EPA 5035/8260 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	0.39	1
1,3,5-Trimethylbenzene	ND		ug/kg	2.9	0.28	1
1,2,4-Trimethylbenzene	ND		ug/kg	2.9	0.48	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	0.49	1
trans-1,4-Dichloro-2-butene	ND		ug/kg	7.2	2.1	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	107		70-130
Toluene-d8	102		70-130
4-Bromofluorobenzene	94		70-130
Dibromofluoromethane	107		70-130

**Project Name:** 2925 WESTCHESTER AVE  
**Project Number:** 0215191

**Lab Number:** L2614599  
**Report Date:** 03/27/26

**SAMPLE RESULTS**

Lab ID: L2614599-04  
 Client ID: HA-SB04\_0-2  
 Sample Location: BRONX, NY

Date Collected: 03/17/26 11:10  
 Date Received: 03/17/26  
 Field Prep: Not Specified

Sample Depth:

Matrix: Soil  
 Analytical Method: 1,8260D  
 Analytical Date: 03/20/26 13:53  
 Analyst: MNF  
 Percent Solids: 91%

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
<b>Volatile Organics by EPA 5035/8260 Low - Westborough Lab</b>						
Methylene chloride	ND		ug/kg	4.7	2.1	1
1,1-Dichloroethane	ND		ug/kg	0.94	0.14	1
Chloroform	ND		ug/kg	1.4	0.13	1
Carbon tetrachloride	ND		ug/kg	0.94	0.22	1
1,2-Dichloropropane	ND		ug/kg	0.94	0.12	1
Dibromochloromethane	ND		ug/kg	0.94	0.13	1
1,1,2-Trichloroethane	ND		ug/kg	0.94	0.25	1
Tetrachloroethene	0.27	J	ug/kg	0.47	0.18	1
Chlorobenzene	ND		ug/kg	0.47	0.12	1
Trichlorofluoromethane	ND		ug/kg	3.7	0.65	1
1,2-Dichloroethane	ND		ug/kg	0.94	0.24	1
1,1,1-Trichloroethane	ND		ug/kg	0.47	0.16	1
Bromodichloromethane	ND		ug/kg	0.47	0.10	1
trans-1,3-Dichloropropene	ND		ug/kg	0.94	0.26	1
cis-1,3-Dichloropropene	ND		ug/kg	0.47	0.15	1
1,3-Dichloropropene, Total	ND		ug/kg	0.47	0.15	1
1,1-Dichloropropene	ND		ug/kg	0.47	0.15	1
Bromoform	ND		ug/kg	3.7	0.23	1
1,1,2,2-Tetrachloroethane	ND		ug/kg	0.47	0.16	1
Benzene	ND		ug/kg	0.47	0.16	1
Toluene	ND		ug/kg	0.94	0.51	1
Ethylbenzene	ND		ug/kg	0.94	0.13	1
Chloromethane	ND		ug/kg	3.7	0.87	1
Bromomethane	ND		ug/kg	1.9	0.54	1
Vinyl chloride	ND		ug/kg	0.94	0.31	1
Chloroethane	ND		ug/kg	1.9	0.42	1
1,1-Dichloroethene	ND		ug/kg	0.94	0.22	1
trans-1,2-Dichloroethene	ND		ug/kg	1.4	0.13	1

**Project Name:** 2925 WESTCHESTER AVE**Lab Number:** L2614599**Project Number:** 0215191**Report Date:** 03/27/26**SAMPLE RESULTS**

Lab ID: L2614599-04

Date Collected: 03/17/26 11:10

Client ID: HA-SB04\_0-2

Date Received: 03/17/26

Sample Location: BRONX, NY

Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
<b>Volatile Organics by EPA 5035/8260 Low - Westborough Lab</b>						
Trichloroethene	ND		ug/kg	0.47	0.13	1
1,2-Dichlorobenzene	ND		ug/kg	1.9	0.13	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	0.52	1
o-Xylene	ND		ug/kg	0.94	0.27	1
Xylenes, Total	ND		ug/kg	0.94	0.27	1
cis-1,2-Dichloroethene	ND		ug/kg	0.94	0.16	1
1,2-Dichloroethene, Total	ND		ug/kg	0.94	0.13	1
Dibromomethane	ND		ug/kg	1.9	0.22	1
Styrene	ND		ug/kg	0.94	0.18	1
Dichlorodifluoromethane	ND		ug/kg	9.4	0.86	1
Acetone	ND		ug/kg	9.4	4.5	1
Carbon disulfide	ND		ug/kg	9.4	4.3	1
2-Butanone	ND		ug/kg	9.4	2.1	1
Vinyl acetate	ND		ug/kg	9.4	2.0	1
4-Methyl-2-pentanone	ND		ug/kg	9.4	1.2	1
1,2,3-Trichloropropane	ND		ug/kg	1.9	0.12	1
2-Hexanone	ND		ug/kg	9.4	1.1	1
Bromochloromethane	ND		ug/kg	1.9	0.19	1
2,2-Dichloropropane	ND		ug/kg	1.9	0.19	1
1,2-Dibromoethane	ND		ug/kg	0.94	0.26	1
1,3-Dichloropropane	ND		ug/kg	1.9	0.16	1
1,1,1,2-Tetrachloroethane	ND		ug/kg	0.47	0.12	1
Bromobenzene	ND		ug/kg	1.9	0.14	1
n-Butylbenzene	ND		ug/kg	0.94	0.16	1
sec-Butylbenzene	ND		ug/kg	0.94	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	2.8	0.94	1
Hexachlorobutadiene	ND		ug/kg	3.7	0.16	1
Isopropylbenzene	ND		ug/kg	0.94	0.10	1
p-Isopropyltoluene	ND		ug/kg	0.94	0.10	1
Naphthalene	ND		ug/kg	3.7	0.61	1
Acrylonitrile	ND		ug/kg	3.7	1.1	1



**Project Name:** 2925 WESTCHESTER AVE**Lab Number:** L2614599**Project Number:** 0215191**Report Date:** 03/27/26**SAMPLE RESULTS**

Lab ID: L2614599-04

Date Collected: 03/17/26 11:10

Client ID: HA-SB04\_0-2

Date Received: 03/17/26

Sample Location: BRONX, NY

Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by EPA 5035/8260 Low - Westborough Lab						
n-Propylbenzene	ND		ug/kg	0.94	0.16	1
1,2,3-Trichlorobenzene	ND		ug/kg	1.9	0.30	1
1,2,4-Trichlorobenzene	ND		ug/kg	1.9	0.25	1
1,3,5-Trimethylbenzene	ND		ug/kg	1.9	0.18	1
1,2,4-Trimethylbenzene	ND		ug/kg	1.9	0.31	1
1,4-Dioxane	ND		ug/kg	75	33.	1
p-Diethylbenzene	ND		ug/kg	1.9	0.16	1
p-Ethyltoluene	ND		ug/kg	1.9	0.36	1
1,2,4,5-Tetramethylbenzene	ND		ug/kg	1.9	0.18	1
Ethyl ether	ND		ug/kg	1.9	0.32	1
trans-1,4-Dichloro-2-butene	ND		ug/kg	4.7	1.3	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	130		70-130
Toluene-d8	94		70-130
4-Bromofluorobenzene	88		70-130
Dibromofluoromethane	119		70-130

**Project Name:** 2925 WESTCHESTER AVE  
**Project Number:** 0215191

**Lab Number:** L2614599  
**Report Date:** 03/27/26

**SAMPLE RESULTS**

Lab ID: L2614599-05  
 Client ID: HA-SB04\_6-8  
 Sample Location: BRONX, NY

Date Collected: 03/17/26 11:15  
 Date Received: 03/17/26  
 Field Prep: Not Specified

Sample Depth:

Matrix: Soil  
 Analytical Method: 1,8260D  
 Analytical Date: 03/22/26 15:55  
 Analyst: JIC  
 Percent Solids: 91%

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
<b>Volatile Organics by EPA 5035/8260 Low - Westborough Lab</b>						
Methylene chloride	ND		ug/kg	6.2	2.8	1
1,1-Dichloroethane	ND		ug/kg	1.2	0.18	1
Chloroform	ND		ug/kg	1.9	0.17	1
Carbon tetrachloride	ND		ug/kg	1.2	0.29	1
1,2-Dichloropropane	ND		ug/kg	1.2	0.16	1
Dibromochloromethane	ND		ug/kg	1.2	0.17	1
1,1,2-Trichloroethane	ND		ug/kg	1.2	0.33	1
Tetrachloroethene	2.8		ug/kg	0.62	0.24	1
Chlorobenzene	ND		ug/kg	0.62	0.16	1
Trichlorofluoromethane	ND		ug/kg	5.0	0.87	1
1,2-Dichloroethane	ND		ug/kg	1.2	0.32	1
1,1,1-Trichloroethane	ND		ug/kg	0.62	0.21	1
Bromodichloromethane	ND		ug/kg	0.62	0.14	1
trans-1,3-Dichloropropene	ND		ug/kg	1.2	0.34	1
cis-1,3-Dichloropropene	ND		ug/kg	0.62	0.20	1
1,3-Dichloropropene, Total	ND		ug/kg	0.62	0.20	1
1,1-Dichloropropene	ND		ug/kg	0.62	0.20	1
Bromoform	ND		ug/kg	5.0	0.31	1
1,1,1,2-Tetrachloroethane	ND		ug/kg	0.62	0.21	1
Benzene	ND		ug/kg	0.62	0.21	1
Toluene	ND		ug/kg	1.2	0.68	1
Ethylbenzene	ND		ug/kg	1.2	0.18	1
Chloromethane	ND		ug/kg	5.0	1.2	1
Bromomethane	ND		ug/kg	2.5	0.72	1
Vinyl chloride	ND		ug/kg	1.2	0.42	1
Chloroethane	ND		ug/kg	2.5	0.56	1
1,1-Dichloroethene	ND		ug/kg	1.2	0.30	1
trans-1,2-Dichloroethene	ND		ug/kg	1.9	0.17	1

**Project Name:** 2925 WESTCHESTER AVE  
**Project Number:** 0215191

**Lab Number:** L2614599  
**Report Date:** 03/27/26

**SAMPLE RESULTS**

Lab ID: L2614599-05  
 Client ID: HA-SB04\_6-8  
 Sample Location: BRONX, NY

Date Collected: 03/17/26 11:15  
 Date Received: 03/17/26  
 Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by EPA 5035/8260 Low - Westborough Lab						
Trichloroethene	0.83		ug/kg	0.62	0.17	1
1,2-Dichlorobenzene	ND		ug/kg	2.5	0.18	1
1,3-Dichlorobenzene	ND		ug/kg	2.5	0.18	1
1,4-Dichlorobenzene	ND		ug/kg	2.5	0.21	1
Methyl tert butyl ether	ND		ug/kg	2.5	0.25	1
p/m-Xylene	ND		ug/kg	2.5	0.70	1
o-Xylene	ND		ug/kg	1.2	0.36	1
Xylenes, Total	ND		ug/kg	1.2	0.36	1
cis-1,2-Dichloroethene	4.1		ug/kg	1.2	0.22	1
1,2-Dichloroethene, Total	4.1		ug/kg	1.2	0.17	1
Dibromomethane	ND		ug/kg	2.5	0.30	1
Styrene	ND		ug/kg	1.2	0.24	1
Dichlorodifluoromethane	ND		ug/kg	12	1.1	1
Acetone	ND		ug/kg	12	6.0	1
Carbon disulfide	ND		ug/kg	12	5.7	1
2-Butanone	ND		ug/kg	12	2.8	1
Vinyl acetate	ND		ug/kg	12	2.7	1
4-Methyl-2-pentanone	ND		ug/kg	12	1.6	1
1,2,3-Trichloropropane	ND		ug/kg	2.5	0.16	1
2-Hexanone	ND		ug/kg	12	1.5	1
Bromochloromethane	ND		ug/kg	2.5	0.26	1
2,2-Dichloropropane	ND		ug/kg	2.5	0.25	1
1,2-Dibromoethane	ND		ug/kg	1.2	0.35	1
1,3-Dichloropropane	ND		ug/kg	2.5	0.21	1
1,1,1,2-Tetrachloroethane	ND		ug/kg	0.62	0.16	1
Bromobenzene	ND		ug/kg	2.5	0.18	1
n-Butylbenzene	ND		ug/kg	1.2	0.21	1
sec-Butylbenzene	ND		ug/kg	1.2	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	0.13	1
1,2-Dibromo-3-chloropropane	ND		ug/kg	3.7	1.2	1
Hexachlorobutadiene	ND		ug/kg	5.0	0.21	1
Isopropylbenzene	ND		ug/kg	1.2	0.14	1
p-Isopropyltoluene	ND		ug/kg	1.2	0.14	1
Naphthalene	ND		ug/kg	5.0	0.81	1
Acrylonitrile	ND		ug/kg	5.0	1.4	1



**Project Name:** 2925 WESTCHESTER AVE  
**Project Number:** 0215191

**Lab Number:** L2614599  
**Report Date:** 03/27/26

**SAMPLE RESULTS**

**Lab ID:** L2614599-05  
**Client ID:** HA-SB04\_6-8  
**Sample Location:** BRONX, NY

**Date Collected:** 03/17/26 11:15  
**Date Received:** 03/17/26  
**Field Prep:** Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by EPA 5035/8260 Low - Westborough Lab						
n-Propylbenzene	ND		ug/kg	1.2	0.21	1
1,2,3-Trichlorobenzene	ND		ug/kg	2.5	0.40	1
1,2,4-Trichlorobenzene	ND		ug/kg	2.5	0.34	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	44.	1
p-Diethylbenzene	ND		ug/kg	2.5	0.22	1
p-Ethyltoluene	ND		ug/kg	2.5	0.48	1
1,2,4,5-Tetramethylbenzene	ND		ug/kg	2.5	0.24	1
Ethyl ether	ND		ug/kg	2.5	0.42	1
trans-1,4-Dichloro-2-butene	ND		ug/kg	6.2	1.8	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	107		70-130
Toluene-d8	101		70-130
4-Bromofluorobenzene	91		70-130
Dibromofluoromethane	109		70-130

**Project Name:** 2925 WESTCHESTER AVE  
**Project Number:** 0215191

**Lab Number:** L2614599  
**Report Date:** 03/27/26

**SAMPLE RESULTS**

Lab ID: L2614599-06  
 Client ID: HA-SB05\_0-2  
 Sample Location: BRONX, NY

Date Collected: 03/17/26 12:00  
 Date Received: 03/17/26  
 Field Prep: Not Specified

Sample Depth:

Matrix: Soil  
 Analytical Method: 1,8260D  
 Analytical Date: 03/22/26 16:21  
 Analyst: JIC  
 Percent Solids: 91%

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
<b>Volatile Organics by EPA 5035/8260 Low - Westborough Lab</b>						
Methylene chloride	ND		ug/kg	4.2	1.9	1
1,1-Dichloroethane	ND		ug/kg	0.83	0.12	1
Chloroform	ND		ug/kg	1.2	0.12	1
Carbon tetrachloride	ND		ug/kg	0.83	0.19	1
1,2-Dichloropropane	ND		ug/kg	0.83	0.10	1
Dibromochloromethane	ND		ug/kg	0.83	0.12	1
1,1,2-Trichloroethane	ND		ug/kg	0.83	0.22	1
Tetrachloroethene	1.1		ug/kg	0.42	0.16	1
Chlorobenzene	ND		ug/kg	0.42	0.10	1
Trichlorofluoromethane	ND		ug/kg	3.3	0.58	1
1,2-Dichloroethane	ND		ug/kg	0.83	0.21	1
1,1,1-Trichloroethane	ND		ug/kg	0.42	0.14	1
Bromodichloromethane	ND		ug/kg	0.42	0.09	1
trans-1,3-Dichloropropene	ND		ug/kg	0.83	0.23	1
cis-1,3-Dichloropropene	ND		ug/kg	0.42	0.13	1
1,3-Dichloropropene, Total	ND		ug/kg	0.42	0.13	1
1,1-Dichloropropene	ND		ug/kg	0.42	0.13	1
Bromoform	ND		ug/kg	3.3	0.20	1
1,1,1,2-Tetrachloroethane	ND		ug/kg	0.42	0.14	1
Benzene	ND		ug/kg	0.42	0.14	1
Toluene	ND		ug/kg	0.83	0.45	1
Ethylbenzene	ND		ug/kg	0.83	0.12	1
Chloromethane	ND		ug/kg	3.3	0.78	1
Bromomethane	ND		ug/kg	1.7	0.48	1
Vinyl chloride	ND		ug/kg	0.83	0.28	1
Chloroethane	ND		ug/kg	1.7	0.38	1
1,1-Dichloroethene	ND		ug/kg	0.83	0.20	1
trans-1,2-Dichloroethene	ND		ug/kg	1.2	0.11	1

**Project Name:** 2925 WESTCHESTER AVE**Lab Number:** L2614599**Project Number:** 0215191**Report Date:** 03/27/26**SAMPLE RESULTS**

Lab ID: L2614599-06

Date Collected: 03/17/26 12:00

Client ID: HA-SB05\_0-2

Date Received: 03/17/26

Sample Location: BRONX, NY

Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
<b>Volatile Organics by EPA 5035/8260 Low - Westborough Lab</b>						
Trichloroethene	0.32	J	ug/kg	0.42	0.11	1
1,2-Dichlorobenzene	ND		ug/kg	1.7	0.12	1
1,3-Dichlorobenzene	ND		ug/kg	1.7	0.12	1
1,4-Dichlorobenzene	ND		ug/kg	1.7	0.14	1
Methyl tert butyl ether	ND		ug/kg	1.7	0.17	1
p/m-Xylene	ND		ug/kg	1.7	0.47	1
o-Xylene	ND		ug/kg	0.83	0.24	1
Xylenes, Total	ND		ug/kg	0.83	0.24	1
cis-1,2-Dichloroethene	1.1		ug/kg	0.83	0.14	1
1,2-Dichloroethene, Total	1.1		ug/kg	0.83	0.11	1
Dibromomethane	ND		ug/kg	1.7	0.20	1
Styrene	ND		ug/kg	0.83	0.16	1
Dichlorodifluoromethane	ND		ug/kg	8.3	0.76	1
Acetone	ND		ug/kg	8.3	4.0	1
Carbon disulfide	ND		ug/kg	8.3	3.8	1
2-Butanone	ND		ug/kg	8.3	1.8	1
Vinyl acetate	ND		ug/kg	8.3	1.8	1
4-Methyl-2-pentanone	ND		ug/kg	8.3	1.1	1
1,2,3-Trichloropropane	ND		ug/kg	1.7	0.10	1
2-Hexanone	ND		ug/kg	8.3	0.98	1
Bromochloromethane	ND		ug/kg	1.7	0.17	1
2,2-Dichloropropane	ND		ug/kg	1.7	0.17	1
1,2-Dibromoethane	ND		ug/kg	0.83	0.23	1
1,3-Dichloropropane	ND		ug/kg	1.7	0.14	1
1,1,1,2-Tetrachloroethane	ND		ug/kg	0.42	0.11	1
Bromobenzene	ND		ug/kg	1.7	0.12	1
n-Butylbenzene	ND		ug/kg	0.83	0.14	1
sec-Butylbenzene	ND		ug/kg	0.83	0.12	1
tert-Butylbenzene	ND		ug/kg	1.7	0.10	1
o-Chlorotoluene	ND		ug/kg	1.7	0.16	1
p-Chlorotoluene	ND		ug/kg	1.7	0.09	1
1,2-Dibromo-3-chloropropane	ND		ug/kg	2.5	0.83	1
Hexachlorobutadiene	ND		ug/kg	3.3	0.14	1
Isopropylbenzene	ND		ug/kg	0.83	0.09	1
p-Isopropyltoluene	ND		ug/kg	0.83	0.09	1
Naphthalene	ND		ug/kg	3.3	0.54	1
Acrylonitrile	ND		ug/kg	3.3	0.96	1



**Project Name:** 2925 WESTCHESTER AVE**Lab Number:** L2614599**Project Number:** 0215191**Report Date:** 03/27/26**SAMPLE RESULTS**

Lab ID: L2614599-06

Date Collected: 03/17/26 12:00

Client ID: HA-SB05\_0-2

Date Received: 03/17/26

Sample Location: BRONX, NY

Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
<b>Volatile Organics by EPA 5035/8260 Low - Westborough Lab</b>						
n-Propylbenzene	ND		ug/kg	0.83	0.14	1
1,2,3-Trichlorobenzene	ND		ug/kg	1.7	0.27	1
1,2,4-Trichlorobenzene	ND		ug/kg	1.7	0.23	1
1,3,5-Trimethylbenzene	ND		ug/kg	1.7	0.16	1
1,2,4-Trimethylbenzene	ND		ug/kg	1.7	0.28	1
1,4-Dioxane	ND		ug/kg	66	29.	1
p-Diethylbenzene	ND		ug/kg	1.7	0.15	1
p-Ethyltoluene	ND		ug/kg	1.7	0.32	1
1,2,4,5-Tetramethylbenzene	ND		ug/kg	1.7	0.16	1
Ethyl ether	ND		ug/kg	1.7	0.28	1
trans-1,4-Dichloro-2-butene	ND		ug/kg	4.2	1.2	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	104		70-130
Toluene-d8	101		70-130
4-Bromofluorobenzene	91		70-130
Dibromofluoromethane	105		70-130

**Project Name:** 2925 WESTCHESTER AVE  
**Project Number:** 0215191

**Lab Number:** L2614599  
**Report Date:** 03/27/26

**SAMPLE RESULTS**

Lab ID: L2614599-07  
 Client ID: HA-SB05\_6-8  
 Sample Location: BRONX, NY

Date Collected: 03/17/26 12:05  
 Date Received: 03/17/26  
 Field Prep: Not Specified

Sample Depth:

Matrix: Soil  
 Analytical Method: 1,8260D  
 Analytical Date: 03/22/26 16:47  
 Analyst: JIC  
 Percent Solids: 91%

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
<b>Volatile Organics by EPA 5035/8260 Low - Westborough Lab</b>						
Methylene chloride	ND		ug/kg	3.9	1.8	1
1,1-Dichloroethane	ND		ug/kg	0.78	0.11	1
Chloroform	ND		ug/kg	1.2	0.11	1
Carbon tetrachloride	ND		ug/kg	0.78	0.18	1
1,2-Dichloropropane	ND		ug/kg	0.78	0.10	1
Dibromochloromethane	ND		ug/kg	0.78	0.11	1
1,1,2-Trichloroethane	ND		ug/kg	0.78	0.21	1
Tetrachloroethene	ND		ug/kg	0.39	0.15	1
Chlorobenzene	ND		ug/kg	0.39	0.10	1
Trichlorofluoromethane	ND		ug/kg	3.1	0.54	1
1,2-Dichloroethane	ND		ug/kg	0.78	0.20	1
1,1,1-Trichloroethane	ND		ug/kg	0.39	0.13	1
Bromodichloromethane	ND		ug/kg	0.39	0.09	1
trans-1,3-Dichloropropene	ND		ug/kg	0.78	0.21	1
cis-1,3-Dichloropropene	ND		ug/kg	0.39	0.12	1
1,3-Dichloropropene, Total	ND		ug/kg	0.39	0.12	1
1,1-Dichloropropene	ND		ug/kg	0.39	0.12	1
Bromoform	ND		ug/kg	3.1	0.19	1
1,1,2,2-Tetrachloroethane	ND		ug/kg	0.39	0.13	1
Benzene	ND		ug/kg	0.39	0.13	1
Toluene	ND		ug/kg	0.78	0.42	1
Ethylbenzene	ND		ug/kg	0.78	0.11	1
Chloromethane	ND		ug/kg	3.1	0.72	1
Bromomethane	ND		ug/kg	1.6	0.45	1
Vinyl chloride	ND		ug/kg	0.78	0.26	1
Chloroethane	ND		ug/kg	1.6	0.35	1
1,1-Dichloroethene	ND		ug/kg	0.78	0.18	1
trans-1,2-Dichloroethene	ND		ug/kg	1.2	0.11	1

**Project Name:** 2925 WESTCHESTER AVE**Lab Number:** L2614599**Project Number:** 0215191**Report Date:** 03/27/26**SAMPLE RESULTS**

Lab ID: L2614599-07

Date Collected: 03/17/26 12:05

Client ID: HA-SB05\_6-8

Date Received: 03/17/26

Sample Location: BRONX, NY

Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by EPA 5035/8260 Low - Westborough Lab						
Trichloroethene	ND		ug/kg	0.39	0.11	1
1,2-Dichlorobenzene	ND		ug/kg	1.6	0.11	1
1,3-Dichlorobenzene	ND		ug/kg	1.6	0.12	1
1,4-Dichlorobenzene	ND		ug/kg	1.6	0.13	1
Methyl tert butyl ether	ND		ug/kg	1.6	0.16	1
p/m-Xylene	ND		ug/kg	1.6	0.44	1
o-Xylene	ND		ug/kg	0.78	0.23	1
Xylenes, Total	ND		ug/kg	0.78	0.23	1
cis-1,2-Dichloroethene	0.15	J	ug/kg	0.78	0.14	1
1,2-Dichloroethene, Total	0.15	J	ug/kg	0.78	0.11	1
Dibromomethane	ND		ug/kg	1.6	0.18	1
Styrene	ND		ug/kg	0.78	0.15	1
Dichlorodifluoromethane	ND		ug/kg	7.8	0.71	1
Acetone	ND		ug/kg	7.8	3.7	1
Carbon disulfide	ND		ug/kg	7.8	3.5	1
2-Butanone	ND		ug/kg	7.8	1.7	1
Vinyl acetate	ND		ug/kg	7.8	1.7	1
4-Methyl-2-pentanone	ND		ug/kg	7.8	1.0	1
1,2,3-Trichloropropane	ND		ug/kg	1.6	0.10	1
2-Hexanone	ND		ug/kg	7.8	0.92	1
Bromochloromethane	ND		ug/kg	1.6	0.16	1
2,2-Dichloropropane	ND		ug/kg	1.6	0.16	1
1,2-Dibromoethane	ND		ug/kg	0.78	0.22	1
1,3-Dichloropropane	ND		ug/kg	1.6	0.13	1
1,1,1,2-Tetrachloroethane	ND		ug/kg	0.39	0.10	1
Bromobenzene	ND		ug/kg	1.6	0.11	1
n-Butylbenzene	ND		ug/kg	0.78	0.13	1
sec-Butylbenzene	ND		ug/kg	0.78	0.11	1
tert-Butylbenzene	ND		ug/kg	1.6	0.09	1
o-Chlorotoluene	ND		ug/kg	1.6	0.15	1
p-Chlorotoluene	ND		ug/kg	1.6	0.08	1
1,2-Dibromo-3-chloropropane	ND		ug/kg	2.3	0.78	1
Hexachlorobutadiene	ND		ug/kg	3.1	0.13	1
Isopropylbenzene	ND		ug/kg	0.78	0.09	1
p-Isopropyltoluene	ND		ug/kg	0.78	0.09	1
Naphthalene	ND		ug/kg	3.1	0.50	1
Acrylonitrile	ND		ug/kg	3.1	0.89	1



**Project Name:** 2925 WESTCHESTER AVE**Lab Number:** L2614599**Project Number:** 0215191**Report Date:** 03/27/26**SAMPLE RESULTS**

Lab ID: L2614599-07

Date Collected: 03/17/26 12:05

Client ID: HA-SB05\_6-8

Date Received: 03/17/26

Sample Location: BRONX, NY

Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by EPA 5035/8260 Low - Westborough Lab						
n-Propylbenzene	ND		ug/kg	0.78	0.13	1
1,2,3-Trichlorobenzene	ND		ug/kg	1.6	0.25	1
1,2,4-Trichlorobenzene	ND		ug/kg	1.6	0.21	1
1,3,5-Trimethylbenzene	ND		ug/kg	1.6	0.15	1
1,2,4-Trimethylbenzene	ND		ug/kg	1.6	0.26	1
1,4-Dioxane	ND		ug/kg	62	27.	1
p-Diethylbenzene	ND		ug/kg	1.6	0.14	1
p-Ethyltoluene	ND		ug/kg	1.6	0.30	1
1,2,4,5-Tetramethylbenzene	ND		ug/kg	1.6	0.15	1
Ethyl ether	ND		ug/kg	1.6	0.26	1
trans-1,4-Dichloro-2-butene	ND		ug/kg	3.9	1.1	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	112		70-130
Toluene-d8	99		70-130
4-Bromofluorobenzene	92		70-130
Dibromofluoromethane	109		70-130

**Project Name:** 2925 WESTCHESTER AVE  
**Project Number:** 0215191

**Lab Number:** L2614599  
**Report Date:** 03/27/26

**SAMPLE RESULTS**

Lab ID: L2614599-08  
 Client ID: HA-SB03\_6-8  
 Sample Location: BRONX, NY

Date Collected: 03/17/26 11:05  
 Date Received: 03/17/26  
 Field Prep: Not Specified

Sample Depth:

Matrix: Soil  
 Analytical Method: 1,8260D  
 Analytical Date: 03/25/26 16:27  
 Analyst: JIC  
 Percent Solids: 91%

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
<b>Volatile Organics by EPA 5035/8260 Low - Westborough Lab</b>						
Methylene chloride	ND		ug/kg	4.4	2.0	1
1,1-Dichloroethane	ND		ug/kg	0.89	0.13	1
Chloroform	ND		ug/kg	1.3	0.12	1
Carbon tetrachloride	ND		ug/kg	0.89	0.20	1
1,2-Dichloropropane	ND		ug/kg	0.89	0.11	1
Dibromochloromethane	ND		ug/kg	0.89	0.12	1
1,1,2-Trichloroethane	ND		ug/kg	0.89	0.24	1
Tetrachloroethene	ND		ug/kg	0.44	0.17	1
Chlorobenzene	ND		ug/kg	0.44	0.11	1
Trichlorofluoromethane	ND		ug/kg	3.6	0.62	1
1,2-Dichloroethane	ND		ug/kg	0.89	0.23	1
1,1,1-Trichloroethane	ND		ug/kg	0.44	0.15	1
Bromodichloromethane	ND		ug/kg	0.44	0.10	1
trans-1,3-Dichloropropene	ND		ug/kg	0.89	0.24	1
cis-1,3-Dichloropropene	ND		ug/kg	0.44	0.14	1
1,3-Dichloropropene, Total	ND		ug/kg	0.44	0.14	1
1,1-Dichloropropene	ND		ug/kg	0.44	0.14	1
Bromoform	ND		ug/kg	3.6	0.22	1
1,1,1,2-Tetrachloroethane	ND		ug/kg	0.44	0.15	1
Benzene	ND		ug/kg	0.44	0.15	1
Toluene	ND		ug/kg	0.89	0.48	1
Ethylbenzene	ND		ug/kg	0.89	0.12	1
Chloromethane	ND		ug/kg	3.6	0.83	1
Bromomethane	ND		ug/kg	1.8	0.52	1
Vinyl chloride	ND		ug/kg	0.89	0.30	1
Chloroethane	ND		ug/kg	1.8	0.40	1
1,1-Dichloroethene	ND		ug/kg	0.89	0.21	1
trans-1,2-Dichloroethene	ND		ug/kg	1.3	0.12	1

**Project Name:** 2925 WESTCHESTER AVE**Lab Number:** L2614599**Project Number:** 0215191**Report Date:** 03/27/26**SAMPLE RESULTS**

Lab ID: L2614599-08

Date Collected: 03/17/26 11:05

Client ID: HA-SB03\_6-8

Date Received: 03/17/26

Sample Location: BRONX, NY

Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
<b>Volatile Organics by EPA 5035/8260 Low - Westborough Lab</b>						
Trichloroethene	ND		ug/kg	0.44	0.12	1
1,2-Dichlorobenzene	ND		ug/kg	1.8	0.13	1
1,3-Dichlorobenzene	ND		ug/kg	1.8	0.13	1
1,4-Dichlorobenzene	ND		ug/kg	1.8	0.15	1
Methyl tert butyl ether	ND		ug/kg	1.8	0.18	1
p/m-Xylene	ND		ug/kg	1.8	0.50	1
o-Xylene	ND		ug/kg	0.89	0.26	1
Xylenes, Total	ND		ug/kg	0.89	0.26	1
cis-1,2-Dichloroethene	ND		ug/kg	0.89	0.16	1
1,2-Dichloroethene, Total	ND		ug/kg	0.89	0.12	1
Dibromomethane	ND		ug/kg	1.8	0.21	1
Styrene	ND		ug/kg	0.89	0.17	1
Dichlorodifluoromethane	ND		ug/kg	8.9	0.81	1
Acetone	ND		ug/kg	8.9	4.3	1
Carbon disulfide	ND		ug/kg	8.9	4.0	1
2-Butanone	ND		ug/kg	8.9	2.0	1
Vinyl acetate	ND		ug/kg	8.9	1.9	1
4-Methyl-2-pentanone	ND		ug/kg	8.9	1.1	1
1,2,3-Trichloropropane	ND		ug/kg	1.8	0.11	1
2-Hexanone	ND		ug/kg	8.9	1.0	1
Bromochloromethane	ND		ug/kg	1.8	0.18	1
2,2-Dichloropropane	ND		ug/kg	1.8	0.18	1
1,2-Dibromoethane	ND		ug/kg	0.89	0.25	1
1,3-Dichloropropane	ND		ug/kg	1.8	0.15	1
1,1,1,2-Tetrachloroethane	ND		ug/kg	0.44	0.12	1
Bromobenzene	ND		ug/kg	1.8	0.13	1
n-Butylbenzene	ND		ug/kg	0.89	0.15	1
sec-Butylbenzene	ND		ug/kg	0.89	0.13	1
tert-Butylbenzene	ND		ug/kg	1.8	0.10	1
o-Chlorotoluene	ND		ug/kg	1.8	0.17	1
p-Chlorotoluene	ND		ug/kg	1.8	0.10	1
1,2-Dibromo-3-chloropropane	ND		ug/kg	2.7	0.88	1
Hexachlorobutadiene	ND		ug/kg	3.6	0.15	1
Isopropylbenzene	ND		ug/kg	0.89	0.10	1
p-Isopropyltoluene	ND		ug/kg	0.89	0.10	1
Naphthalene	ND		ug/kg	3.6	0.58	1
Acrylonitrile	ND		ug/kg	3.6	1.0	1



**Project Name:** 2925 WESTCHESTER AVE  
**Project Number:** 0215191

**Lab Number:** L2614599  
**Report Date:** 03/27/26

**SAMPLE RESULTS**

**Lab ID:** L2614599-08  
**Client ID:** HA-SB03\_6-8  
**Sample Location:** BRONX, NY

**Date Collected:** 03/17/26 11:05  
**Date Received:** 03/17/26  
**Field Prep:** Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by EPA 5035/8260 Low - Westborough Lab						
n-Propylbenzene	ND		ug/kg	0.89	0.15	1
1,2,3-Trichlorobenzene	ND		ug/kg	1.8	0.28	1
1,2,4-Trichlorobenzene	ND		ug/kg	1.8	0.24	1
1,3,5-Trimethylbenzene	ND		ug/kg	1.8	0.17	1
1,2,4-Trimethylbenzene	ND		ug/kg	1.8	0.30	1
1,4-Dioxane	ND		ug/kg	71	31.	1
p-Diethylbenzene	ND		ug/kg	1.8	0.16	1
p-Ethyltoluene	ND		ug/kg	1.8	0.34	1
1,2,4,5-Tetramethylbenzene	ND		ug/kg	1.8	0.17	1
Ethyl ether	ND		ug/kg	1.8	0.30	1
trans-1,4-Dichloro-2-butene	ND		ug/kg	4.4	1.3	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	111		70-130
Toluene-d8	105		70-130
4-Bromofluorobenzene	101		70-130
Dibromofluoromethane	98		70-130

**Project Name:** 2925 WESTCHESTER AVE  
**Project Number:** 0215191

**Lab Number:** L2614599  
**Report Date:** 03/27/26

**Method Blank Analysis**  
**Batch Quality Control**

Analytical Method: 1,8260D  
Analytical Date: 03/20/26 09:04  
Analyst: AJK

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by EPA 5035/8260 Low - Westborough Lab for sample(s): 01-02,04 Batch: WG2187610-5					
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:** 2925 WESTCHESTER AVE  
**Project Number:** 0215191

**Lab Number:** L2614599  
**Report Date:** 03/27/26

**Method Blank Analysis**  
**Batch Quality Control**

Analytical Method: 1,8260D  
Analytical Date: 03/20/26 09:04  
Analyst: AJK

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by EPA 5035/8260 Low - Westborough Lab for sample(s): 01-02,04 Batch: WG2187610-5					
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:** 2925 WESTCHESTER AVE  
**Project Number:** 0215191

**Lab Number:** L2614599  
**Report Date:** 03/27/26

### Method Blank Analysis Batch Quality Control

Analytical Method: 1,8260D  
Analytical Date: 03/20/26 09:04  
Analyst: AJK

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by EPA 5035/8260 Low - Westborough Lab for sample(s): 01-02,04 Batch: WG2187610-5					
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:** 2925 WESTCHESTER AVE  
**Project Number:** 0215191

**Lab Number:** L2614599  
**Report Date:** 03/27/26

**Method Blank Analysis**  
**Batch Quality Control**

Analytical Method: 1,8260D  
 Analytical Date: 03/20/26 09:04  
 Analyst: AJK

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by EPA 5035/8260 Low - Westborough Lab for sample(s): 01-02,04 Batch: WG2187610-5					
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	120		70-130
Toluene-d8	96		70-130
4-Bromofluorobenzene	90		70-130
Dibromofluoromethane	109		70-130

**Project Name:** 2925 WESTCHESTER AVE  
**Project Number:** 0215191

**Lab Number:** L2614599  
**Report Date:** 03/27/26

**Method Blank Analysis**  
**Batch Quality Control**

Analytical Method: 1,8260D  
Analytical Date: 03/22/26 10:38  
Analyst: JIC

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by EPA 5035/8260 Low - Westborough Lab for sample(s): 03,05-07 Batch: WG2188199-5					
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:** 2925 WESTCHESTER AVE  
**Project Number:** 0215191

**Lab Number:** L2614599  
**Report Date:** 03/27/26

**Method Blank Analysis**  
**Batch Quality Control**

Analytical Method: 1,8260D  
Analytical Date: 03/22/26 10:38  
Analyst: JIC

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by EPA 5035/8260 Low - Westborough Lab for sample(s): 03,05-07 Batch: WG2188199-5					
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:** 2925 WESTCHESTER AVE  
**Project Number:** 0215191

**Lab Number:** L2614599  
**Report Date:** 03/27/26

### Method Blank Analysis Batch Quality Control

Analytical Method: 1,8260D  
Analytical Date: 03/22/26 10:38  
Analyst: JIC

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by EPA 5035/8260 Low - Westborough Lab for sample(s): 03,05-07 Batch: WG2188199-5					
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	0.34	J	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:** 2925 WESTCHESTER AVE  
**Project Number:** 0215191

**Lab Number:** L2614599  
**Report Date:** 03/27/26

**Method Blank Analysis**  
**Batch Quality Control**

Analytical Method: 1,8260D  
Analytical Date: 03/22/26 10:38  
Analyst: JIC

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by EPA 5035/8260 Low - Westborough Lab for sample(s): 03,05-07 Batch: WG2188199-5					
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	100		70-130
Toluene-d8	101		70-130
4-Bromofluorobenzene	90		70-130
Dibromofluoromethane	103		70-130

**Project Name:** 2925 WESTCHESTER AVE  
**Project Number:** 0215191

**Lab Number:** L2614599  
**Report Date:** 03/27/26

**Method Blank Analysis**  
**Batch Quality Control**

Analytical Method: 1,8260D  
Analytical Date: 03/25/26 10:05  
Analyst: AJK

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by GC/MS - Westborough Lab for sample(s): 08 Batch: WG2189490-5					
Methylene chloride	ND		ug/kg	5.0	2.3
1,1-Dichloroethane	ND		ug/kg	1.0	0.14
Chloroform	0.52	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
1,1,2,2-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:** 2925 WESTCHESTER AVE  
**Project Number:** 0215191

**Lab Number:** L2614599  
**Report Date:** 03/27/26

**Method Blank Analysis**  
**Batch Quality Control**

Analytical Method: 1,8260D  
Analytical Date: 03/25/26 10:05  
Analyst: AJK

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by GC/MS - Westborough Lab for sample(s): 08 Batch: WG2189490-5					
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:** 2925 WESTCHESTER AVE  
**Project Number:** 0215191

**Lab Number:** L2614599  
**Report Date:** 03/27/26

**Method Blank Analysis**  
**Batch Quality Control**

Analytical Method: 1,8260D  
Analytical Date: 03/25/26 10:05  
Analyst: AJK

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by GC/MS - Westborough Lab for sample(s): 08 Batch: WG2189490-5					
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:** 2925 WESTCHESTER AVE  
**Project Number:** 0215191

**Lab Number:** L2614599  
**Report Date:** 03/27/26

**Method Blank Analysis**  
**Batch Quality Control**

Analytical Method: 1,8260D  
Analytical Date: 03/25/26 10:05  
Analyst: AJK

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by GC/MS - Westborough Lab for sample(s): 08 Batch: WG2189490-5					
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	114		70-130
Toluene-d8	104		70-130
4-Bromofluorobenzene	100		70-130
Dibromofluoromethane	98		70-130

### Lab Control Sample Analysis Batch Quality Control

**Project Name:** 2925 WESTCHESTER AVE  
**Project Number:** 0215191

**Lab Number:** L2614599  
**Report Date:** 03/27/26

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by EPA 5035/8260 Low - Westborough Lab Associated sample(s): 01-02,04 Batch: WG2187610-3 WG2187610-4								
Methylene chloride	81		80		70-130	1		30
1,1-Dichloroethane	122		94		70-130	26		30
Chloroform	101		96		70-130	5		30
Carbon tetrachloride	106		100		70-130	6		30
1,2-Dichloropropane	127		122		70-130	4		30
Dibromochloromethane	99		100		70-130	1		30
1,1,2-Trichloroethane	95		97		70-130	2		30
Tetrachloroethene	111		101		70-130	9		30
Chlorobenzene	103		99		70-130	4		30
Trichlorofluoromethane	98		89		70-139	10		30
1,2-Dichloroethane	115		117		70-130	2		30
1,1,1-Trichloroethane	102		96		70-130	6		30
Bromodichloromethane	100		98		70-130	2		30
trans-1,3-Dichloropropene	101		102		70-130	1		30
cis-1,3-Dichloropropene	106		105		70-130	1		30
1,1-Dichloropropene	107		101		70-130	6		30
Bromoform	93		96		70-130	3		30
1,1,2,2-Tetrachloroethane	91		95		70-130	4		30
Benzene	105		101		70-130	4		30

## Lab Control Sample Analysis

### Batch Quality Control

**Project Name:** 2925 WESTCHESTER AVE

**Lab Number:** L2614599

**Project Number:** 0215191

**Report Date:** 03/27/26

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by EPA 5035/8260 Low - Westborough Lab Associated sample(s): 01-02,04 Batch: WG2187610-3 WG2187610-4								
Toluene	104		97		70-130	7		30
Ethylbenzene	104		98		70-130	6		30
Chloromethane	110		100		52-130	10		30
Bromomethane	96		84		57-147	13		30
Vinyl chloride	92		83		67-130	10		30
Chloroethane	94		84		50-151	11		30
1,1-Dichloroethene	84		76		65-135	10		30
trans-1,2-Dichloroethene	86		82		70-130	5		30
Trichloroethene	99		92		70-130	7		30
1,2-Dichlorobenzene	98		96		70-130	2		30
1,3-Dichlorobenzene	102		98		70-130	4		30
1,4-Dichlorobenzene	101		95		70-130	6		30
Methyl tert butyl ether	83		86		66-130	4		30
p/m-Xylene	103		98		70-130	5		30
o-Xylene	101		96		70-130	5		30
cis-1,2-Dichloroethene	100		97		70-130	3		30
Dibromomethane	98		99		70-130	1		30
Styrene	102		98		70-130	4		30
Dichlorodifluoromethane	40		38		30-146	5		30

### Lab Control Sample Analysis Batch Quality Control

**Project Name:** 2925 WESTCHESTER AVE  
**Project Number:** 0215191

**Lab Number:** L2614599  
**Report Date:** 03/27/26

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by EPA 5035/8260 Low - Westborough Lab Associated sample(s): 01-02,04 Batch: WG2187610-3 WG2187610-4								
Acetone	108		108		54-140	0		30
Carbon disulfide	83		75		59-130	10		30
2-Butanone	127		136	Q	70-130	7		30
Vinyl acetate	116		120		70-130	3		30
4-Methyl-2-pentanone	105		113		70-130	7		30
1,2,3-Trichloropropane	94		97		68-130	3		30
2-Hexanone	107		115		70-130	7		30
Bromochloromethane	100		102		70-130	2		30
2,2-Dichloropropane	103		99		70-130	4		30
1,2-Dibromoethane	98		99		70-130	1		30
1,3-Dichloropropane	101		104		69-130	3		30
1,1,1,2-Tetrachloroethane	100		100		70-130	0		30
Bromobenzene	101		98		70-130	3		30
n-Butylbenzene	110		101		70-130	9		30
sec-Butylbenzene	104		97		70-130	7		30
tert-Butylbenzene	100		93		70-130	7		30
o-Chlorotoluene	118		112		70-130	5		30
p-Chlorotoluene	101		96		70-130	5		30
1,2-Dibromo-3-chloropropane	86		89		68-130	3		30

**Lab Control Sample Analysis**  
**Batch Quality Control**

**Project Name:** 2925 WESTCHESTER AVE

**Lab Number:** L2614599

**Project Number:** 0215191

**Report Date:** 03/27/26

<b>Parameter</b>	<b>LCS %Recovery</b>	<b>Qual</b>	<b>LCSD %Recovery</b>	<b>Qual</b>	<b>%Recovery Limits</b>	<b>RPD</b>	<b>Qual</b>	<b>RPD Limits</b>
Volatile Organics by EPA 5035/8260 Low - Westborough Lab Associated sample(s): 01-02,04 Batch: WG2187610-3 WG2187610-4								
Hexachlorobutadiene	111		104		67-130	7		30
Isopropylbenzene	102		94		70-130	8		30
p-Isopropyltoluene	104		96		70-130	8		30
Naphthalene	84		89		70-130	6		30
Acrylonitrile	122		97		70-130	23		30
n-Propylbenzene	104		97		70-130	7		30
1,2,3-Trichlorobenzene	101		103		70-130	2		30
1,2,4-Trichlorobenzene	106		104		70-130	2		30
1,3,5-Trimethylbenzene	104		98		70-130	6		30
1,2,4-Trimethylbenzene	104		98		70-130	6		30
1,4-Dioxane	95		98		65-136	3		30
p-Diethylbenzene	104		96		70-130	8		30
p-Ethyltoluene	102		95		70-130	7		30
1,2,4,5-Tetramethylbenzene	79		79		70-130	0		30
Ethyl ether	80		79		67-130	1		30
trans-1,4-Dichloro-2-butene	110		114		70-130	4		30

**Lab Control Sample Analysis**  
Batch Quality Control

**Project Name:** 2925 WESTCHESTER AVE  
**Project Number:** 0215191

**Lab Number:** L2614599  
**Report Date:** 03/27/26

<b>Parameter</b>	<b>LCS %Recovery</b>	<b>Qual</b>	<b>LCSD %Recovery</b>	<b>Qual</b>	<b>%Recovery Limits</b>	<b>RPD</b>	<b>Qual</b>	<b>RPD Limits</b>
Volatile Organics by EPA 5035/8260 Low - Westborough Lab Associated sample(s): 01-02,04 Batch: WG2187610-3 WG2187610-4								

<b>Surrogate</b>	<b>LCS %Recovery</b>	<b>Qual</b>	<b>LCSD %Recovery</b>	<b>Qual</b>	<b>Acceptance Criteria</b>
1,2-Dichloroethane-d4	110		111		70-130
Toluene-d8	100		97		70-130
4-Bromofluorobenzene	92		93		70-130
Dibromofluoromethane	102		102		70-130

### Lab Control Sample Analysis Batch Quality Control

**Project Name:** 2925 WESTCHESTER AVE  
**Project Number:** 0215191

**Lab Number:** L2614599  
**Report Date:** 03/27/26

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by EPA 5035/8260 Low - Westborough Lab Associated sample(s): 03,05-07 Batch: WG2188199-3 WG2188199-4								
Methylene chloride	104		98		70-130	6		30
1,1-Dichloroethane	108		103		70-130	5		30
Chloroform	101		99		70-130	2		30
Carbon tetrachloride	108		104		70-130	4		30
1,2-Dichloropropane	97		100		70-130	3		30
Dibromochloromethane	95		97		70-130	2		30
1,1,2-Trichloroethane	91		94		70-130	3		30
Tetrachloroethene	114		114		70-130	0		30
Chlorobenzene	103		105		70-130	2		30
Trichlorofluoromethane	121		106		70-139	13		30
1,2-Dichloroethane	92		94		70-130	2		30
1,1,1-Trichloroethane	106		103		70-130	3		30
Bromodichloromethane	93		96		70-130	3		30
trans-1,3-Dichloropropene	97		99		70-130	2		30
cis-1,3-Dichloropropene	100		103		70-130	3		30
1,1-Dichloropropene	111		110		70-130	1		30
Bromoform	92		93		70-130	1		30
1,1,2,2-Tetrachloroethane	88		92		70-130	4		30
Benzene	102		103		70-130	1		30

### Lab Control Sample Analysis Batch Quality Control

**Project Name:** 2925 WESTCHESTER AVE  
**Project Number:** 0215191

**Lab Number:** L2614599  
**Report Date:** 03/27/26

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by EPA 5035/8260 Low - Westborough Lab Associated sample(s): 03,05-07 Batch: WG2188199-3 WG2188199-4								
Toluene	104		104		70-130	0		30
Ethylbenzene	106		108		70-130	2		30
Chloromethane	80		69		52-130	15		30
Bromomethane	135		118		57-147	13		30
Vinyl chloride	98		85		67-130	14		30
Chloroethane	125		107		50-151	16		30
1,1-Dichloroethene	117		106		65-135	10		30
trans-1,2-Dichloroethene	114		105		70-130	8		30
Trichloroethene	98		100		70-130	2		30
1,2-Dichlorobenzene	101		103		70-130	2		30
1,3-Dichlorobenzene	106		105		70-130	1		30
1,4-Dichlorobenzene	100		101		70-130	1		30
Methyl tert butyl ether	113		110		66-130	3		30
p/m-Xylene	106		107		70-130	1		30
o-Xylene	104		105		70-130	1		30
cis-1,2-Dichloroethene	106		104		70-130	2		30
Dibromomethane	89		95		70-130	7		30
Styrene	101		104		70-130	3		30
Dichlorodifluoromethane	42		36		30-146	15		30

**Lab Control Sample Analysis**  
**Batch Quality Control**

**Project Name:** 2925 WESTCHESTER AVE  
**Project Number:** 0215191

**Lab Number:** L2614599  
**Report Date:** 03/27/26

<b>Parameter</b>	<b>LCS %Recovery</b>	<b>Qual</b>	<b>LCSD %Recovery</b>	<b>Qual</b>	<b>%Recovery Limits</b>	<b>RPD</b>	<b>Qual</b>	<b>RPD Limits</b>
Volatile Organics by EPA 5035/8260 Low - Westborough Lab Associated sample(s): 03,05-07 Batch: WG2188199-3 WG2188199-4								
Acetone	92		79		54-140	15		30
Carbon disulfide	107		96		59-130	11		30
2-Butanone	74		84		70-130	13		30
Vinyl acetate	99		94		70-130	5		30
4-Methyl-2-pentanone	84		89		70-130	6		30
1,2,3-Trichloropropane	89		92		68-130	3		30
2-Hexanone	81		86		70-130	6		30
Bromochloromethane	102		101		70-130	1		30
2,2-Dichloropropane	108		104		70-130	4		30
1,2-Dibromoethane	96		100		70-130	4		30
1,3-Dichloropropane	95		97		69-130	2		30
1,1,1,2-Tetrachloroethane	98		100		70-130	2		30
Bromobenzene	102		102		70-130	0		30
n-Butylbenzene	115		114		70-130	1		30
sec-Butylbenzene	111		112		70-130	1		30
tert-Butylbenzene	109		108		70-130	1		30
o-Chlorotoluene	107		106		70-130	1		30
p-Chlorotoluene	106		106		70-130	0		30
1,2-Dibromo-3-chloropropane	87		93		68-130	7		30

**Lab Control Sample Analysis**  
**Batch Quality Control**

**Project Name:** 2925 WESTCHESTER AVE  
**Project Number:** 0215191

**Lab Number:** L2614599  
**Report Date:** 03/27/26

<b>Parameter</b>	<b>LCS %Recovery</b>	<b>Qual</b>	<b>LCSD %Recovery</b>	<b>Qual</b>	<b>%Recovery Limits</b>	<b>RPD</b>	<b>Qual</b>	<b>RPD Limits</b>
Volatile Organics by EPA 5035/8260 Low - Westborough Lab Associated sample(s): 03,05-07 Batch: WG2188199-3 WG2188199-4								
Hexachlorobutadiene	112		112		67-130	0		30
Isopropylbenzene	110		109		70-130	1		30
p-Isopropyltoluene	111		110		70-130	1		30
Naphthalene	95		104		70-130	9		30
Acrylonitrile	94		95		70-130	1		30
n-Propylbenzene	112		112		70-130	0		30
1,2,3-Trichlorobenzene	95		101		70-130	6		30
1,2,4-Trichlorobenzene	105		109		70-130	4		30
1,3,5-Trimethylbenzene	106		105		70-130	1		30
1,2,4-Trimethylbenzene	106		106		70-130	0		30
1,4-Dioxane	94		104		65-136	10		30
p-Diethylbenzene	110		110		70-130	0		30
p-Ethyltoluene	111		110		70-130	1		30
1,2,4,5-Tetramethylbenzene	114		114		70-130	0		30
Ethyl ether	109		101		67-130	8		30
trans-1,4-Dichloro-2-butene	83		88		70-130	6		30

**Lab Control Sample Analysis**  
Batch Quality Control

**Project Name:** 2925 WESTCHESTER AVE  
**Project Number:** 0215191

**Lab Number:** L2614599  
**Report Date:** 03/27/26

<b>Parameter</b>	<b>LCS %Recovery</b>	<b>Qual</b>	<b>LCSD %Recovery</b>	<b>Qual</b>	<b>%Recovery Limits</b>	<b>RPD</b>	<b>Qual</b>	<b>RPD Limits</b>
Volatile Organics by EPA 5035/8260 Low - Westborough Lab Associated sample(s): 03,05-07 Batch: WG2188199-3 WG2188199-4								

<b>Surrogate</b>	<b>LCS %Recovery</b>	<b>Qual</b>	<b>LCSD %Recovery</b>	<b>Qual</b>	<b>Acceptance Criteria</b>
1,2-Dichloroethane-d4	94		95		70-130
Toluene-d8	103		102		70-130
4-Bromofluorobenzene	98		97		70-130
Dibromofluoromethane	100		99		70-130

### Lab Control Sample Analysis Batch Quality Control

**Project Name:** 2925 WESTCHESTER AVE  
**Project Number:** 0215191

**Lab Number:** L2614599  
**Report Date:** 03/27/26

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by GC/MS - Westborough Lab Associated sample(s): 08 Batch: WG2189490-3 WG2189490-4								
Methylene chloride	96		96		70-130	0		30
1,1-Dichloroethane	98		99		70-130	1		30
Chloroform	89		88		70-130	1		30
Carbon tetrachloride	102		100		70-130	2		30
1,2-Dichloropropane	96		96		70-130	0		30
Dibromochloromethane	98		97		70-130	1		30
1,1,2-Trichloroethane	97		96		70-130	1		30
Tetrachloroethene	96		95		70-130	1		30
Chlorobenzene	96		95		70-130	1		30
Trichlorofluoromethane	120		122		70-139	2		30
1,2-Dichloroethane	105		103		70-130	2		30
1,1,1-Trichloroethane	88		89		70-130	1		30
Bromodichloromethane	96		95		70-130	1		30
trans-1,3-Dichloropropene	104		104		70-130	0		30
cis-1,3-Dichloropropene	93		91		70-130	2		30
1,1-Dichloropropene	102		99		70-130	3		30
Bromoform	86		89		70-130	3		30
1,1,2,2-Tetrachloroethane	94		95		70-130	1		30
Benzene	92		92		70-130	0		30

### Lab Control Sample Analysis Batch Quality Control

**Project Name:** 2925 WESTCHESTER AVE  
**Project Number:** 0215191

**Lab Number:** L2614599  
**Report Date:** 03/27/26

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by GC/MS - Westborough Lab Associated sample(s): 08 Batch: WG2189490-3 WG2189490-4								
Toluene	95		97		70-130	2		30
Ethylbenzene	96		96		70-130	0		30
Chloromethane	128		129		52-130	1		30
Bromomethane	97		106		57-147	9		30
Vinyl chloride	117		121		67-130	3		30
Chloroethane	109		113		50-151	4		30
1,1-Dichloroethene	89		91		65-135	2		30
trans-1,2-Dichloroethene	82		82		70-130	0		30
Trichloroethene	95		94		70-130	1		30
1,2-Dichlorobenzene	97		98		70-130	1		30
1,3-Dichlorobenzene	96		98		70-130	2		30
1,4-Dichlorobenzene	96		98		70-130	2		30
Methyl tert butyl ether	82		83		66-130	1		30
p/m-Xylene	94		94		70-130	0		30
o-Xylene	94		96		70-130	2		30
cis-1,2-Dichloroethene	86		87		70-130	1		30
Dibromomethane	94		93		70-130	1		30
Styrene	95		96		70-130	1		30
Dichlorodifluoromethane	180	Q	179	Q	30-146	1		30

### Lab Control Sample Analysis Batch Quality Control

**Project Name:** 2925 WESTCHESTER AVE  
**Project Number:** 0215191

**Lab Number:** L2614599  
**Report Date:** 03/27/26

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by GC/MS - Westborough Lab Associated sample(s): 08 Batch: WG2189490-3 WG2189490-4								
Acetone	124		121		54-140	2		30
Carbon disulfide	97		99		59-130	2		30
2-Butanone	108		104		70-130	4		30
Vinyl acetate	105		105		70-130	0		30
4-Methyl-2-pentanone	104		100		70-130	4		30
1,2,3-Trichloropropane	103		105		68-130	2		30
2-Hexanone	104		102		70-130	2		30
Bromochloromethane	91		91		70-130	0		30
2,2-Dichloropropane	96		94		70-130	2		30
1,2-Dibromoethane	105		104		70-130	1		30
1,3-Dichloropropane	106		105		69-130	1		30
1,1,1,2-Tetrachloroethane	100		99		70-130	1		30
Bromobenzene	92		92		70-130	0		30
n-Butylbenzene	106		106		70-130	0		30
sec-Butylbenzene	103		104		70-130	1		30
tert-Butylbenzene	99		100		70-130	1		30
o-Chlorotoluene	96		97		70-130	1		30
p-Chlorotoluene	99		99		70-130	0		30
1,2-Dibromo-3-chloropropane	83		82		68-130	1		30

**Lab Control Sample Analysis**  
**Batch Quality Control**

**Project Name:** 2925 WESTCHESTER AVE  
**Project Number:** 0215191

**Lab Number:** L2614599  
**Report Date:** 03/27/26

<b>Parameter</b>	<b>LCS %Recovery</b>	<b>Qual</b>	<b>LCS %Recovery</b>	<b>Qual</b>	<b>%Recovery Limits</b>	<b>RPD</b>	<b>Qual</b>	<b>RPD Limits</b>
Volatile Organics by GC/MS - Westborough Lab Associated sample(s): 08 Batch: WG2189490-3 WG2189490-4								
Hexachlorobutadiene	92		93		67-130	1		30
Isopropylbenzene	95		99		70-130	4		30
p-Isopropyltoluene	101		101		70-130	0		30
Naphthalene	96		97		70-130	1		30
Acrylonitrile	95		97		70-130	2		30
n-Propylbenzene	102		102		70-130	0		30
1,2,3-Trichlorobenzene	95		95		70-130	0		30
1,2,4-Trichlorobenzene	95		94		70-130	1		30
1,3,5-Trimethylbenzene	100		99		70-130	1		30
1,2,4-Trimethylbenzene	98		100		70-130	2		30
1,4-Dioxane	84		83		65-136	1		30
p-Diethylbenzene	100		102		70-130	2		30
p-Ethyltoluene	101		101		70-130	0		30
1,2,4,5-Tetramethylbenzene	101		100		70-130	1		30
Ethyl ether	93		98		67-130	5		30
trans-1,4-Dichloro-2-butene	113		113		70-130	0		30

**Lab Control Sample Analysis**  
Batch Quality Control

**Project Name:** 2925 WESTCHESTER AVE  
**Project Number:** 0215191

**Lab Number:** L2614599  
**Report Date:** 03/27/26

<b>Parameter</b>	<b>LCS %Recovery</b>	<b>Qual</b>	<b>LCSD %Recovery</b>	<b>Qual</b>	<b>%Recovery Limits</b>	<b>RPD</b>	<b>Qual</b>	<b>RPD Limits</b>
Volatile Organics by GC/MS - Westborough Lab Associated sample(s): 08 Batch: WG2189490-3 WG2189490-4								

<b>Surrogate</b>	<b>LCS %Recovery</b>	<b>Qual</b>	<b>LCSD %Recovery</b>	<b>Qual</b>	<b>Acceptance Criteria</b>
1,2-Dichloroethane-d4	110		109		70-130
Toluene-d8	105		105		70-130
4-Bromofluorobenzene	99		97		70-130
Dibromofluoromethane	98		94		70-130

# **INORGANICS & MISCELLANEOUS**

**Project Name:** 2925 WESTCHESTER AVE  
**Project Number:** 0215191

**Lab Number:** L2614599  
**Report Date:** 03/27/26

**SAMPLE RESULTS**

**Lab ID:** L2614599-01  
**Client ID:** HA-SB01\_0-2  
**Sample Location:** BRONX, NY

**Date Collected:** 03/17/26 12:50  
**Date Received:** 03/17/26  
**Field Prep:** Not Specified

**Sample Depth:**  
**Matrix:** Soil

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
<b>General Chemistry - Westborough Lab</b>										
Solids, Total	91.4		%	0.100	NA	1	-	03/18/26 12:03	121,2540G	ROI



**Project Name:** 2925 WESTCHESTER AVE  
**Project Number:** 0215191

**Lab Number:** L2614599  
**Report Date:** 03/27/26

**SAMPLE RESULTS**

**Lab ID:** L2614599-02  
**Client ID:** HA-SB02\_0-2  
**Sample Location:** BRONX, NY

**Date Collected:** 03/17/26 13:00  
**Date Received:** 03/17/26  
**Field Prep:** Not Specified

**Sample Depth:**  
**Matrix:** Soil

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
<b>General Chemistry - Westborough Lab</b>										
Solids, Total	86.8		%	0.100	NA	1	-	03/18/26 12:03	121,2540G	ROI



**Project Name:** 2925 WESTCHESTER AVE  
**Project Number:** 0215191

**Lab Number:** L2614599  
**Report Date:** 03/27/26

**SAMPLE RESULTS**

**Lab ID:** L2614599-03  
**Client ID:** HA-SB03\_0-2  
**Sample Location:** BRONX, NY

**Date Collected:** 03/17/26 11:00  
**Date Received:** 03/17/26  
**Field Prep:** Not Specified

**Sample Depth:**  
**Matrix:** Soil

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
<b>General Chemistry - Westborough Lab</b>										
Solids, Total	89.5		%	0.100	NA	1	-	03/18/26 12:03	121,2540G	ROI



**Project Name:** 2925 WESTCHESTER AVE  
**Project Number:** 0215191

**Lab Number:** L2614599  
**Report Date:** 03/27/26

**SAMPLE RESULTS**

Lab ID: L2614599-04  
 Client ID: HA-SB04\_0-2  
 Sample Location: BRONX, NY

Date Collected: 03/17/26 11:10  
 Date Received: 03/17/26  
 Field Prep: Not Specified

Sample Depth:  
 Matrix: Soil

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
<b>General Chemistry - Westborough Lab</b>										
Solids, Total	90.6		%	0.100	NA	1	-	03/18/26 12:03	121,2540G	ROI



**Project Name:** 2925 WESTCHESTER AVE  
**Project Number:** 0215191

**Lab Number:** L2614599  
**Report Date:** 03/27/26

**SAMPLE RESULTS**

**Lab ID:** L2614599-05  
**Client ID:** HA-SB04\_6-8  
**Sample Location:** BRONX, NY

**Date Collected:** 03/17/26 11:15  
**Date Received:** 03/17/26  
**Field Prep:** Not Specified

**Sample Depth:**  
**Matrix:** Soil

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
<b>General Chemistry - Westborough Lab</b>										
Solids, Total	90.6		%	0.100	NA	1	-	03/18/26 12:03	121,2540G	ROI



**Project Name:** 2925 WESTCHESTER AVE  
**Project Number:** 0215191

**Lab Number:** L2614599  
**Report Date:** 03/27/26

**SAMPLE RESULTS**

Lab ID: L2614599-06  
 Client ID: HA-SB05\_0-2  
 Sample Location: BRONX, NY

Date Collected: 03/17/26 12:00  
 Date Received: 03/17/26  
 Field Prep: Not Specified

Sample Depth:  
 Matrix: Soil

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
<b>General Chemistry - Westborough Lab</b>										
Solids, Total	91.3		%	0.100	NA	1	-	03/18/26 12:03	121,2540G	ROI



**Project Name:** 2925 WESTCHESTER AVE  
**Project Number:** 0215191

**Lab Number:** L2614599  
**Report Date:** 03/27/26

**SAMPLE RESULTS**

Lab ID: L2614599-07  
 Client ID: HA-SB05\_6-8  
 Sample Location: BRONX, NY

Date Collected: 03/17/26 12:05  
 Date Received: 03/17/26  
 Field Prep: Not Specified

Sample Depth:  
 Matrix: Soil

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
<b>General Chemistry - Westborough Lab</b>										
Solids, Total	90.8		%	0.100	NA	1	-	03/18/26 12:13	121,2540G	ROI



**Project Name:** 2925 WESTCHESTER AVE  
**Project Number:** 0215191

**Lab Number:** L2614599  
**Report Date:** 03/27/26

**SAMPLE RESULTS**

Lab ID: L2614599-08  
 Client ID: HA-SB03\_6-8  
 Sample Location: BRONX, NY

Date Collected: 03/17/26 11:05  
 Date Received: 03/17/26  
 Field Prep: Not Specified

Sample Depth:  
 Matrix: Soil

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
<b>General Chemistry - Westborough Lab</b>										
Solids, Total	91.3		%	0.100	NA	1	-	03/27/26 00:19	121,2540G	JMN



## Lab Duplicate Analysis

*Batch Quality Control*

**Project Name:** 2925 WESTCHESTER AVE  
**Project Number:** 0215191

**Lab Number:** L2614599  
**Report Date:** 03/27/26

Parameter	Native Sample	Duplicate Sample	Units	RPD	Qual	RPD Limits
General Chemistry - Westborough Lab Associated sample(s): 01-06 QC Batch ID: WG2186508-1 QC Sample: L2611236-01 Client ID: DUP Sample						
Solids, Total	84.0	83.4	%	1		10
General Chemistry - Westborough Lab Associated sample(s): 07 QC Batch ID: WG2186513-1 QC Sample: L2614520-01 Client ID: DUP Sample						
Solids, Total	81.2	80.9	%	0		10
General Chemistry - Westborough Lab Associated sample(s): 08 QC Batch ID: WG2190241-1 QC Sample: L2614599-08 Client ID: HA-SB03_6-8						
Solids, Total	91.3	90.7	%	1		10

**Project Name:** 2925 WESTCHESTER AVE**Lab Number:** L2614599**Project Number:** 0215191**Report Date:** 03/27/26**Sample Receipt and Container Information**

Were project specific reporting limits specified?

YES

**Cooler Information**

<b>Cooler</b>	<b>Custody Seal</b>
A	Absent

**Container Information**

<b>Container ID</b>	<b>Container Type</b>	<b>Cooler</b>	<b>Initial pH</b>	<b>Final pH</b>	<b>Temp deg C</b>	<b>Pres</b>	<b>Seal</b>	<b>Frozen Date/Time</b>	<b>Analysis(*)</b>
L2614599-01A	Vial MeOH preserved	NA	NA			Y	Absent		NYTCL-8260HLW(14)
L2614599-01B	Vial water preserved	NA	NA			Y	Absent	18-MAR-26 08:20	NYTCL-8260HLW(14)
L2614599-01C	Vial water preserved	NA	NA			Y	Absent	18-MAR-26 08:20	NYTCL-8260HLW(14)
L2614599-01D	Plastic 2oz unpreserved for TS	NA	NA			Y	Absent		TS(7)
L2614599-02A	Vial MeOH preserved	NA	NA			Y	Absent		NYTCL-8260HLW(14)
L2614599-02B	Vial water preserved	NA	NA			Y	Absent	18-MAR-26 08:20	NYTCL-8260HLW(14)
L2614599-02C	Vial water preserved	NA	NA			Y	Absent	18-MAR-26 08:20	NYTCL-8260HLW(14)
L2614599-02D	Plastic 2oz unpreserved for TS	NA	NA			Y	Absent		TS(7)
L2614599-03A	Vial MeOH preserved	NA	NA			Y	Absent		NYTCL-8260HLW(14)
L2614599-03B	Vial water preserved	NA	NA			Y	Absent	18-MAR-26 08:20	NYTCL-8260HLW(14)
L2614599-03C	Vial water preserved	NA	NA			Y	Absent	18-MAR-26 08:20	NYTCL-8260HLW(14)
L2614599-03D	Plastic 2oz unpreserved for TS	NA	NA			Y	Absent		TS(7)
L2614599-04A	Vial MeOH preserved	NA	NA			Y	Absent		NYTCL-8260HLW(14)
L2614599-04B	Vial water preserved	NA	NA			Y	Absent	18-MAR-26 08:20	NYTCL-8260HLW(14)
L2614599-04C	Vial water preserved	NA	NA			Y	Absent	18-MAR-26 08:20	NYTCL-8260HLW(14)
L2614599-04D	Plastic 2oz unpreserved for TS	NA	NA			Y	Absent		TS(7)
L2614599-05A	Vial MeOH preserved	NA	NA			Y	Absent		NYTCL-8260HLW(14)
L2614599-05B	Vial water preserved	NA	NA			Y	Absent	18-MAR-26 08:20	NYTCL-8260HLW(14)
L2614599-05C	Vial water preserved	NA	NA			Y	Absent	18-MAR-26 08:20	NYTCL-8260HLW(14)
L2614599-05D	Plastic 2oz unpreserved for TS	NA	NA			Y	Absent		TS(7)
L2614599-06A	Vial MeOH preserved	NA	NA			Y	Absent		NYTCL-8260HLW(14)
L2614599-06B	Vial water preserved	NA	NA			Y	Absent	18-MAR-26 08:20	NYTCL-8260HLW(14)
L2614599-06C	Vial water preserved	NA	NA			Y	Absent	18-MAR-26 08:20	NYTCL-8260HLW(14)

**Project Name:** 2925 WESTCHESTER AVE**Lab Number:** L2614599**Project Number:** 0215191**Report Date:** 03/27/26**Container Information**

<b>Container ID</b>	<b>Container Type</b>	<b>Cooler</b>	<b>Initial pH</b>	<b>Final pH</b>	<b>Temp deg C</b>	<b>Pres</b>	<b>Seal</b>	<b>Frozen Date/Time</b>	<b>Analysis(*)</b>
L2614599-06D	Plastic 2oz unpreserved for TS	NA	NA			Y	Absent		TS(7)
L2614599-07A	Vial MeOH preserved	NA	NA			Y	Absent		NYTCL-8260HLW(14)
L2614599-07B	Vial water preserved	NA	NA			Y	Absent	18-MAR-26 08:20	NYTCL-8260HLW(14)
L2614599-07C	Vial water preserved	NA	NA			Y	Absent	18-MAR-26 08:20	NYTCL-8260HLW(14)
L2614599-07D	Plastic 2oz unpreserved for TS	NA	NA			Y	Absent		TS(7)
L2614599-08A	Vial MeOH preserved	NA	NA			Y	Absent		NYTCL-8260HLW(14)
L2614599-08B	Vial water preserved	NA	NA			Y	Absent	18-MAR-26 08:20	NYTCL-8260HLW(14)
L2614599-08C	Vial water preserved	NA	NA			Y	Absent	18-MAR-26 08:20	NYTCL-8260HLW(14)
L2614599-08D	Plastic 2oz unpreserved for TS	NA	NA			Y	Absent		TS(7)

**Project Name:** 2925 WESTCHESTER AVE  
**Project Number:** 0215191

**Lab Number:** L2614599  
**Report Date:** 03/27/26

## 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



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### 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. 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:** 2925 WESTCHESTER AVE  
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#### 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:** 2925 WESTCHESTER AVE  
**Project Number:** 0215191

**Lab Number:** L2614599  
**Report Date:** 03/27/26

## 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.



# ENV-FORM-WES2-0065 v02 Certificate/Approval Program Summary

## Certification Information

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

**PAS-WES2 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, NO<sub>2</sub>, NO<sub>3</sub>.

**PAS-MANS Mansfield Facility – 320 Forbes Blvd. Mansfield, MA 02048**

**SM 2540D:** TSS.

**Biological Tissue Matrix:** EPA 3050B

**PAS-MAN1 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.

**MADEP-APH.**

**PAS-ELON East Longmeadow Facility – 39 Spruce Street East Longmeadow, MA 01028**

**EPA 524.2:** 1,3,5-Trichlorobenzene, m/p-Xylene, o-xylene.

**EPA 625.1:** 1,2-Dichlorobenzene, 1,3-Dichlorobenzene, 1,4-Dichlorobenzene, N-Nitrosodiphenylamine.

**EPA 8081B NPW and SCM:** Alachlor, Endrin Ketone, Hexachlorobenzene.

**EPA 8260D NPW:** Tetrahydrofuran, 1,3,5-Trichlorobenzene; **SCM:** TAME, TBEE, Diethyl ether, DIPE, Tetrahydrofuran, 1,3,5-Trichlorobenzene, Freon-113.

**EPA 8270E:** **NPW:** Carbazole, 1-Methylnaphthalene, Pentachloronitrobenzene; **SCM:** Carbazole, 1-Methylnaphthalene.

**EPA TO-13:** Air: Benzo(e)pyrene, 1-Methylnaphthalene, 2-Methylnaphthalene, Perylene.

**EPA TO-4A Pesticide Air:** delta-BHC, Endosulfan I, Endosulfan II, Endosulfan Sulfate, Endrin, Endrin Aldehyde, Endrin Ketone, Hexachlorobenzene, Methoxychlor.

**SM4500:** **NPW:** Amenable Cyanide; **SCM:** Total Phosphorus, TKN, NH<sub>3</sub>, NECi: NO<sub>2</sub>, NO<sub>3</sub>, ASTM516.

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

**PAS-MANS 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:

**PAS-WES2 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, SM4500CI-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, **LCHAT 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-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.**

## ENV-FORM-WES2-0065 v02 Certificate/Approval Program Summary

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### PAS-MANS 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**

### PAS-ELON East Longmeadow Facility – 39 Spruce Street East Longmeadow, MA 01028

#### *Drinking Water*

**EPA 300.0:** NO<sub>3</sub>, NO<sub>2</sub>, FI, Cl, SO<sub>4</sub>. **NECI Reductase:** NO<sub>3</sub>, NO<sub>2</sub>.

**SM4500F-C, SM4500CI-B, ASTM D516, SM4500CN-C,E, EPA 180.1, SM2320B, SM 2540C, SM4500H-B, SM4500SO4-E.**

**EPA 537.1; EPA 524.2:** THMs and VOCs; **EPA 504.1:** EDB, DBCP.

**Microbiology: SM9223-P/A: TC/EC; SM9223B-Colilert-enumeration: TC/EC; HPC-Simplate.**

#### *Non-Potable Water*

**SM4500H-B, SM2510B, SM2540C, SM2320B, SM4500CI-B, ASTMD516, SM4500NH3-B, C, EPA 350.1, NECI: NO<sub>3</sub>, SM4500NH3-B, C: TKN, SM4500P-E: Ortho Phosphate, SM4500P-B, E: Total Phosphorus, EPA 410.4, SM5210B, SM5310C, SM4500CN-C, E, SM2540D, SM4500CI-G, SM4500SO4-E, EPA 1664, EPA 420.1, EPA 300.0:** Cl, SO<sub>4</sub>, NO<sub>3</sub>.

**EPA 624.1:** Volatile Halocarbons, Volatile 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 Extractables and Base/Neutrals

**Microbiology: SM9223B-Colilert:** E. coli (Ambient and Wastewater), **SM9223B-Colilert-18:** Fecal Coliform (Wastewater).

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#### Certification IDs:

##### **PAS-WES2 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.

##### **PAS-MANS Mansfield Facility – 320 Forbes Blvd. Mansfield, MA 02048**

ANAB/DoD L2474, CA 3117, CO MA00030, CT PH-0825, IL 200081, IN C-MA-04, KY KY98046, LA 85084, ME MA00030, MD 350, MA M-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, UT MA00030, VT VT-0015, VA 460194, WA C954.

##### **PAS-MAN1 Mansfield Air Lab 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.

##### **PAS-ELON East Longmeadow Facility – 39 Spruce St. East Longmeadow, MA 01028**

CT PH-0821, ME MA00100, MI 9100, NC (DENR) 652, NC (DW) 25703, MA M-MA100, NH (Secondary) 2516, NH (Primary) 2557, NJ MA007, NY 10899, PA 68-05812, RI LAO00373, VA 460217, VT-255716, WV DEP 419, WV-DW 9979C, LA 05130, LA-DW LA042, MD-DW 373, OH 87781.

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





## Sample Delivery Group Summary

Pace Job Number : L2614599

Received : 17-MAR-2026

Reviewer : Samira Sampaio

Account Name : Haley & Aldrich

Project Number : 0215191

Project Name : 2925 WESTCHESTER AVE

### Delivery Information

Samples Delivered By : Pace Courier

Chain of Custody : Present

### Cooler Information

Cooler	Seal/Seal#	Preservation	Temperature(°C)	Additional Information
A	Absent/	Ice	3.9	

### Condition Information

- |   |            |
|---|------------|
| 1) All samples on COC received?   | <b>YES</b> |
| 2) Extra samples received?<br>Following additional samples were received: -08                       | <b>YES</b> |
| 3) Are there any sample container discrepancies?  | <b>NO</b>  |
| 4) Are there any discrepancies between COC & sample labels?<br>L2614599-01: HA-SB01_0-2 vs. HA-SB01 | <b>YES</b> |
| 5) Are samples in appropriate containers for requested analysis?                                    | <b>YES</b> |
| 6) Are samples properly preserved for requested analysis?   | <b>YES</b> |
| 7) Are samples within holding time for requested analysis?  | <b>YES</b> |
| 8) All sampling equipment returned?   | <b>NA</b>  |

### Volatile Organics/VPH

- |  |           |
|--|-----------|
| 1) Reagent Water Vials Frozen by Client? | <b>NO</b> |
|--|-----------|



## ANALYTICAL REPORT

Lab Number:	L2614581
Client:	Haley & Aldrich 213 West 35th Street 7th Floor New York, NY 10123
ATTN:	Mari Cate Conlon
Phone:	(347) 271-1521
Project Name:	2925 WESTCHESTER AVE
Project Number:	0218191
Report Date:	03/23/26

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.

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



**Project Name:** 2925 WESTCHESTER AVE  
**Project Number:** 0218191

**Lab Number:** L2614581  
**Report Date:** 03/23/26

<b>Lab Sample ID</b>	<b>Client ID</b>	<b>Matrix</b>	<b>Sample Location</b>	<b>Collection Date/Time</b>	<b>Receive Date</b>
L2614581-01	SV-01	SOIL_VAPOR	BRONX, NY	03/17/26 14:53	03/17/26
L2614581-02	SV-02	SOIL_VAPOR	BRONX, NY	03/17/26 15:00	03/17/26
L2614581-03	SV-03	SOIL_VAPOR	BRONX, NY	03/17/26 13:40	03/17/26
L2614581-04	SV-04	SOIL_VAPOR	BRONX, NY	03/17/26 13:28	03/17/26
L2614581-05	SV-05	SOIL_VAPOR	BRONX, NY	03/17/26 14:13	03/17/26
L2614581-06	UNUSED CAN #353	SOIL_VAPOR	BRONX, NY	03/17/26 14:13	03/17/26

**Project Name:** 2925 WESTCHESTER AVE  
**Project Number:** 0218191

**Lab Number:** L2614581  
**Report Date:** 03/23/26

### 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.

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**Project Name:** 2925 WESTCHESTER AVE  
**Project Number:** 0218191

**Lab Number:** L2614581  
**Report Date:** 03/23/26

### Case Narrative (continued)

#### Volatile Organics in Air

Canisters were released from the laboratory on March 17, 2026. The canister certification data is provided as an addendum.

L2614581-01D: The sample has elevated detection limits due to the dilution required by the elevated concentrations of non-target compounds in the sample.

L2614581-03D: The sample has elevated detection limits due to the dilution required by the elevated concentrations of non-target compounds in the sample.

L2614581-05D: The sample has elevated detection limits due to the dilution required by the elevated concentrations of non-target compounds in the sample.

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: 03/23/26

## QC OUTLIER SUMMARY REPORT

**Project Name:** 2925 WESTCHESTER AVE

**Project Number:** 0218191

**Lab Number:** L2614581

**Report Date:** 03/23/26

Method	Client ID (Native ID)	Lab ID	Parameter	QC Type	Recovery/RPD (%)	QC Limits (%)	Associated Samples	Data Quality Assessment
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There are no QC Outliers associated with this report.

**AIR**

**Project Name:** 2925 WESTCHESTER AVE  
**Project Number:** 0218191

**Lab Number:** L2614581  
**Report Date:** 03/23/26

### SAMPLE RESULTS

Lab ID: L2614581-01 D  
 Client ID: SV-01  
 Sample Location: BRONX, NY

Date Collected: 03/17/26 14:53  
 Date Received: 03/17/26  
 Field Prep: Not Specified

Sample Depth:  
 Matrix: Soil\_Vapor  
 Analytical Method: 48,TO-15  
 Analytical Date: 03/21/26 22:46  
 Analyst: TPH

Parameter	ppbV			ug/m3			Qualifier	Dilution Factor
	Results	RL	MDL	Results	RL	MDL		
<b>Volatile Organics in Air - Mansfield Air Lab</b>								
Vinyl chloride	0.895	0.500	--	2.29	1.28	--		2.5
1,1-Dichloroethene	ND	0.500	--	ND	1.98	--		2.5
Methylene chloride	ND	1.25	--	ND	4.34	--		2.5
trans-1,2-Dichloroethene	ND	0.500	--	ND	1.98	--		2.5
1,1-Dichloroethane	ND	0.500	--	ND	2.02	--		2.5
cis-1,2-Dichloroethene	ND	0.500	--	ND	1.98	--		2.5
1,1,1-Trichloroethane	ND	0.500	--	ND	2.73	--		2.5
Benzene	6.18	0.500	--	19.7	1.60	--		2.5
Carbon tetrachloride	ND	0.500	--	ND	3.15	--		2.5
Trichloroethene	ND	0.500	--	ND	2.69	--		2.5
Toluene	6.31	0.500	--	23.8	1.88	--		2.5
Tetrachloroethene	5.45	0.500	--	37.0	3.39	--		2.5
Ethylbenzene	2.46	0.500	--	10.7	2.17	--		2.5
p/m-Xylene	7.34	1.00	--	31.9	4.34	--		2.5
o-Xylene	3.92	0.500	--	17.0	2.17	--		2.5
Xylenes, Total	11.2	0.500	--	48.6	2.17	--		2.5

Internal Standard	% Recovery	Qualifier	Acceptance Criteria
1,4-Difluorobenzene	101		60-140
Bromochloromethane	100		60-140
chlorobenzene-d5	101		60-140



**Project Name:** 2925 WESTCHESTER AVE  
**Project Number:** 0218191

**Lab Number:** L2614581  
**Report Date:** 03/23/26

### SAMPLE RESULTS

Lab ID: L2614581-02  
 Client ID: SV-02  
 Sample Location: BRONX, NY

Date Collected: 03/17/26 15:00  
 Date Received: 03/17/26  
 Field Prep: Not Specified

Sample Depth:  
 Matrix: Soil\_Vapor  
 Analytical Method: 48,TO-15  
 Analytical Date: 03/21/26 23:24  
 Analyst: TPH

Parameter	ppbV			ug/m3			Qualifier	Dilution Factor
	Results	RL	MDL	Results	RL	MDL		
Volatile Organics in Air - Mansfield Air Lab								
Vinyl chloride	ND	0.200	--	ND	0.511	--		1
1,1-Dichloroethene	ND	0.200	--	ND	0.793	--		1
Methylene chloride	ND	0.500	--	ND	1.74	--		1
trans-1,2-Dichloroethene	ND	0.200	--	ND	0.793	--		1
1,1-Dichloroethane	ND	0.200	--	ND	0.809	--		1
cis-1,2-Dichloroethene	ND	0.200	--	ND	0.793	--		1
1,1,1-Trichloroethane	ND	0.200	--	ND	1.09	--		1
Benzene	2.58	0.200	--	8.24	0.639	--		1
Carbon tetrachloride	ND	0.200	--	ND	1.26	--		1
Trichloroethene	ND	0.200	--	ND	1.07	--		1
Toluene	6.10	0.200	--	23.0	0.754	--		1
Tetrachloroethene	0.326	0.200	--	2.21	1.36	--		1
Ethylbenzene	2.31	0.200	--	10.0	0.869	--		1
p/m-Xylene	7.60	0.400	--	33.0	1.74	--		1
o-Xylene	3.91	0.200	--	17.0	0.869	--		1
Xylenes, Total	11.5	0.200	--	50.0	0.869	--		1

Internal Standard	% Recovery	Qualifier	Acceptance Criteria
1,4-Difluorobenzene	94		60-140
Bromochloromethane	94		60-140
chlorobenzene-d5	94		60-140



**Project Name:** 2925 WESTCHESTER AVE  
**Project Number:** 0218191

**Lab Number:** L2614581  
**Report Date:** 03/23/26

### SAMPLE RESULTS

Lab ID: L2614581-03 D  
 Client ID: SV-03  
 Sample Location: BRONX, NY

Date Collected: 03/17/26 13:40  
 Date Received: 03/17/26  
 Field Prep: Not Specified

Sample Depth:  
 Matrix: Soil\_Vapor  
 Analytical Method: 48,TO-15  
 Analytical Date: 03/22/26 00:37  
 Analyst: TPH

Parameter	ppbV			ug/m3			Qualifier	Dilution Factor
	Results	RL	MDL	Results	RL	MDL		
Volatile Organics in Air - Mansfield Air Lab								
Vinyl chloride	ND	0.400	--	ND	1.02	--		2
1,1-Dichloroethene	ND	0.400	--	ND	1.59	--		2
Methylene chloride	ND	1.00	--	ND	3.47	--		2
trans-1,2-Dichloroethene	ND	0.400	--	ND	1.59	--		2
1,1-Dichloroethane	ND	0.400	--	ND	1.62	--		2
cis-1,2-Dichloroethene	14.1	0.400	--	55.9	1.59	--		2
1,1,1-Trichloroethane	ND	0.400	--	ND	2.18	--		2
Benzene	0.656	0.400	--	2.10	1.28	--		2
Carbon tetrachloride	ND	0.400	--	ND	2.52	--		2
Trichloroethene	1.12	0.400	--	6.02	2.15	--		2
Toluene	4.42	0.400	--	16.7	1.51	--		2
Tetrachloroethene	1.11	0.400	--	7.53	2.71	--		2
Ethylbenzene	2.14	0.400	--	9.30	1.74	--		2
p/m-Xylene	6.86	0.800	--	29.8	3.47	--		2
o-Xylene	3.70	0.400	--	16.1	1.74	--		2
Xylenes, Total	10.6	0.400	--	46.0	1.74	--		2

Internal Standard	% Recovery	Qualifier	Acceptance Criteria
1,4-Difluorobenzene	96		60-140
Bromochloromethane	96		60-140
chlorobenzene-d5	95		60-140



**Project Name:** 2925 WESTCHESTER AVE  
**Project Number:** 0218191

**Lab Number:** L2614581  
**Report Date:** 03/23/26

### SAMPLE RESULTS

Lab ID: L2614581-04  
 Client ID: SV-04  
 Sample Location: BRONX, NY

Date Collected: 03/17/26 13:28  
 Date Received: 03/17/26  
 Field Prep: Not Specified

Sample Depth:  
 Matrix: Soil\_Vapor  
 Analytical Method: 48,TO-15  
 Analytical Date: 03/22/26 01:15  
 Analyst: TPH

Parameter	ppbV			ug/m3			Qualifier	Dilution Factor
	Results	RL	MDL	Results	RL	MDL		
Volatile Organics in Air - Mansfield Air Lab								
Vinyl chloride	ND	0.200	--	ND	0.511	--		1
1,1-Dichloroethene	ND	0.200	--	ND	0.793	--		1
Methylene chloride	ND	0.500	--	ND	1.74	--		1
trans-1,2-Dichloroethene	ND	0.200	--	ND	0.793	--		1
1,1-Dichloroethane	ND	0.200	--	ND	0.809	--		1
cis-1,2-Dichloroethene	15.3	0.200	--	60.7	0.793	--		1
1,1,1-Trichloroethane	ND	0.200	--	ND	1.09	--		1
Benzene	2.07	0.200	--	6.61	0.639	--		1
Carbon tetrachloride	0.289	0.200	--	1.82	1.26	--		1
Trichloroethene	2.62	0.200	--	14.1	1.07	--		1
Toluene	15.0	0.200	--	56.5	0.754	--		1
Tetrachloroethene	4.14	0.200	--	28.1	1.36	--		1
Ethylbenzene	2.37	0.200	--	10.3	0.869	--		1
p/m-Xylene	6.97	0.400	--	30.3	1.74	--		1
o-Xylene	3.69	0.200	--	16.0	0.869	--		1
Xylenes, Total	10.7	0.200	--	46.5	0.869	--		1

Internal Standard	% Recovery	Qualifier	Acceptance Criteria
1,4-Difluorobenzene	99		60-140
Bromochloromethane	97		60-140
chlorobenzene-d5	97		60-140



**Project Name:** 2925 WESTCHESTER AVE  
**Project Number:** 0218191

**Lab Number:** L2614581  
**Report Date:** 03/23/26

### SAMPLE RESULTS

Lab ID: L2614581-05 D  
 Client ID: SV-05  
 Sample Location: BRONX, NY

Date Collected: 03/17/26 14:13  
 Date Received: 03/17/26  
 Field Prep: Not Specified

Sample Depth:  
 Matrix: Soil\_Vapor  
 Analytical Method: 48,TO-15  
 Analytical Date: 03/22/26 01:51  
 Analyst: TPH

Parameter	ppbV			ug/m3			Qualifier	Dilution Factor
	Results	RL	MDL	Results	RL	MDL		
<b>Volatile Organics in Air - Mansfield Air Lab</b>								
Vinyl chloride	0.580	0.500	--	1.48	1.28	--		2.5
1,1-Dichloroethene	ND	0.500	--	ND	1.98	--		2.5
Methylene chloride	ND	1.25	--	ND	4.34	--		2.5
trans-1,2-Dichloroethene	ND	0.500	--	ND	1.98	--		2.5
1,1-Dichloroethane	ND	0.500	--	ND	2.02	--		2.5
cis-1,2-Dichloroethene	0.722	0.500	--	2.86	1.98	--		2.5
1,1,1-Trichloroethane	ND	0.500	--	ND	2.73	--		2.5
Benzene	0.675	0.500	--	2.16	1.60	--		2.5
Carbon tetrachloride	ND	0.500	--	ND	3.15	--		2.5
Trichloroethene	ND	0.500	--	ND	2.69	--		2.5
Toluene	4.52	0.500	--	17.0	1.88	--		2.5
Tetrachloroethene	4.07	0.500	--	27.6	3.39	--		2.5
Ethylbenzene	2.38	0.500	--	10.3	2.17	--		2.5
p/m-Xylene	7.54	1.00	--	32.8	4.34	--		2.5
o-Xylene	4.06	0.500	--	17.6	2.17	--		2.5
Xylenes, Total	11.6	0.500	--	50.4	2.17	--		2.5

Internal Standard	% Recovery	Qualifier	Acceptance Criteria
1,4-Difluorobenzene	97		60-140
Bromochloromethane	94		60-140
chlorobenzene-d5	94		60-140



Project Name: 2925 WESTCHESTER AVE

Lab Number: L2614581

Project Number: 0218191

Report Date: 03/23/26

### Method Blank Analysis Batch Quality Control

Analytical Method: 48,TO-15

Analytical Date: 03/21/26 17:47

Parameter	ppbV			ug/m3			Qualifier	Dilution Factor
	Results	RL	MDL	Results	RL	MDL		
Volatile Organics in Air - Mansfield Air Lab for sample(s): 01-05 Batch: WG2187890-4								
Vinyl chloride	ND	0.200	--	ND	0.511	--		1
1,1-Dichloroethene	ND	0.200	--	ND	0.793	--		1
Methylene chloride	ND	0.500	--	ND	1.74	--		1
trans-1,2-Dichloroethene	ND	0.200	--	ND	0.793	--		1
1,1-Dichloroethane	ND	0.200	--	ND	0.809	--		1
Xylenes, Total	ND	0.200	--	ND	0.869	--		1
cis-1,2-Dichloroethene	ND	0.200	--	ND	0.793	--		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
Trichloroethene	ND	0.200	--	ND	1.07	--		1
Toluene	ND	0.200	--	ND	0.754	--		1
Tetrachloroethene	ND	0.200	--	ND	1.36	--		1
Ethylbenzene	ND	0.200	--	ND	0.869	--		1
p/m-Xylene	ND	0.400	--	ND	1.74	--		1
o-Xylene	ND	0.200	--	ND	0.869	--		1



**Lab Control Sample Analysis**  
**Batch Quality Control**

**Project Name:** 2925 WESTCHESTER AVE

**Lab Number:** L2614581

**Project Number:** 0218191

**Report Date:** 03/23/26

<b>Parameter</b>	<b>LCS %Recovery</b>	<b>Qual</b>	<b>LCSD %Recovery</b>	<b>Qual</b>	<b>%Recovery Limits</b>	<b>RPD</b>	<b>Qual</b>	<b>RPD Limits</b>
Volatile Organics in Air - Mansfield Air Lab Associated sample(s): 01-05 Batch: WG2187890-3								
Vinyl chloride	80		-		70-130	-		
1,1-Dichloroethene	86		-		70-130	-		
Methylene chloride	99		-		70-130	-		
trans-1,2-Dichloroethene	88		-		70-130	-		
1,1-Dichloroethane	80		-		70-130	-		
cis-1,2-Dichloroethene	84		-		70-130	-		
1,1,1-Trichloroethane	91		-		70-130	-		
Benzene	103		-		70-130	-		
Carbon tetrachloride	100		-		70-130	-		
Trichloroethene	100		-		70-130	-		
Toluene	92		-		70-130	-		
Tetrachloroethene	92		-		70-130	-		
Ethylbenzene	90		-		70-130	-		
p/m-Xylene	92		-		70-130	-		
o-Xylene	91		-		70-130	-		

## Lab Duplicate Analysis

Batch Quality Control

Project Name: 2925 WESTCHESTER AVE

Project Number: 0218191

Lab Number: L2614581

Report Date: 03/23/26

Parameter	Native Sample	Duplicate Sample	Units	RPD	Qual	RPD Limits
Volatile Organics in Air - Mansfield Air Lab Associated sample(s): 01-05 QC Batch ID: WG2187890-5 QC Sample: L2614581-02 Client ID: SV-02						
Vinyl chloride	ND	ND	ppbV	NC		25
1,1-Dichloroethene	ND	ND	ppbV	NC		25
Methylene chloride	ND	ND	ppbV	NC		25
trans-1,2-Dichloroethene	ND	ND	ppbV	NC		25
1,1-Dichloroethane	ND	ND	ppbV	NC		25
cis-1,2-Dichloroethene	ND	ND	ppbV	NC		25
1,1,1-Trichloroethane	ND	ND	ppbV	NC		25
Benzene	2.58	2.63	ppbV	2		25
Carbon tetrachloride	ND	ND	ppbV	NC		25
Trichloroethene	ND	ND	ppbV	NC		25
Toluene	6.10	6.26	ppbV	3		25
Tetrachloroethene	0.326	0.335	ppbV	3		25
Ethylbenzene	2.31	2.35	ppbV	2		25
p/m-Xylene	7.60	7.76	ppbV	2		25
o-Xylene	3.91	4.03	ppbV	3		25
Xylenes, Total	11.5	11.8	ppbV	3		25

Project Name: 2925 WESTCHESTER AVE

Serial\_No:03232615:07  
Lab Number: L2614581

Project Number: 0218191

Report Date: 03/23/26

### 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
L2614581-01	SV-01	02485	Flow 4	03/17/26	559627		-	-	-	Pass	18.0	18.5	3
L2614581-01	SV-01	2194	2.7L Can	03/17/26	559627	L2613072-03	Pass	-29.4	-6.6	-	-	-	-
L2614581-02	SV-02	02370	Flow 4	03/17/26	559627		-	-	-	Pass	18.0	18.4	2
L2614581-02	SV-02	4397	2.7L Can	03/17/26	559627	L2613072-02	Pass	-29.5	-7.7	-	-	-	-
L2614581-03	SV-03	03123	Flow 3	03/17/26	559627		-	-	-	Pass	18.1	18.6	3
L2614581-03	SV-03	188	2.7L Can	03/17/26	559627	L2613072-03	Pass	-29.4	-6.3	-	-	-	-
L2614581-04	SV-04	03231	Flow 4	03/17/26	559627		-	-	-	Pass	18.0	17.3	4
L2614581-04	SV-04	4373	2.7L Can	03/17/26	559627	L2613072-03	Pass	-29.4	-6.8	-	-	-	-
L2614581-05	SV-05	03252	Flow 4	03/17/26	559627		-	-	-	Pass	18.0	18.3	2
L2614581-05	SV-05	536	2.7L Can	03/17/26	559627	L2613072-03	Pass	-29.5	-7.8	-	-	-	-
L2614581-06	UNUSED CAN #353	01577	Flow 4	03/17/26	559627		-	-	-	Pass	17.7	16.9	5
L2614581-06	UNUSED CAN #353	353	2.7L Can	03/17/26	559627	L2613072-03	Pass	-29.4	-30.1	-	-	-	-



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

**Lab Number:** L2613072  
**Report Date:** 03/23/26

### Air Canister Certification Results

Lab ID: L2613072-02  
 Client ID: CAN 2556 SHELF 21  
 Sample Location:

Date Collected: 03/11/26 15:37  
 Date Received: 03/11/26  
 Field Prep: Not Specified

Sample Depth:  
 Matrix: Air  
 Analytical Method: 48,TO-15  
 Analytical Date: 03/11/26 21:42  
 Analyst: ONG

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:** L2613072  
**Report Date:** 03/23/26

### Air Canister Certification Results

Lab ID: L2613072-02  
 Client ID: CAN 2556 SHELF 21  
 Sample Location:

Date Collected: 03/11/26 15:37  
 Date Received: 03/11/26  
 Field Prep: Not Specified

Sample Depth:

Parameter	ppbV			ug/m3			Qualifier	Dilution Factor
	Results	RL	MDL	Results	RL	MDL		
<b>Volatile Organics in Air - Mansfield Air Lab</b>								
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
2-Butanone	ND	0.500	--	ND	1.47	--		1
Xylenes, total	ND	0.600	--	ND	0.869	--		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:** L2613072  
**Report Date:** 03/23/26

### Air Canister Certification Results

Lab ID: L2613072-02  
 Client ID: CAN 2556 SHELF 21  
 Sample Location:

Date Collected: 03/11/26 15:37  
 Date Received: 03/11/26  
 Field Prep: Not Specified

Sample Depth:

Parameter	ppbV			ug/m3			Qualifier	Dilution Factor
	Results	RL	MDL	Results	RL	MDL		
<b>Volatile Organics in Air - Mansfield Air Lab</b>								
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:** L2613072  
**Report Date:** 03/23/26

### Air Canister Certification Results

Lab ID: L2613072-02  
 Client ID: CAN 2556 SHELF 21  
 Sample Location:

Date Collected: 03/11/26 15:37  
 Date Received: 03/11/26  
 Field Prep: Not Specified

Sample Depth:

Parameter	ppbV			ug/m3			Qualifier	Dilution Factor
	Results	RL	MDL	Results	RL	MDL		
<b>Volatile Organics in Air - Mansfield Air Lab</b>								
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:** L2613072  
**Report Date:** 03/23/26

### Air Canister Certification Results

Lab ID: L2613072-02  
 Client ID: CAN 2556 SHELF 21  
 Sample Location:

Date Collected: 03/11/26 15:37  
 Date Received: 03/11/26  
 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	98		60-140
Bromochloromethane	103		60-140
chlorobenzene-d5	97		60-140



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

**Lab Number:** L2613072  
**Report Date:** 03/23/26

### Air Canister Certification Results

Lab ID: L2613072-02  
 Client ID: CAN 2556 SHELF 21  
 Sample Location:

Date Collected: 03/11/26 15:37  
 Date Received: 03/11/26  
 Field Prep: Not Specified

Sample Depth:  
 Matrix: Air  
 Analytical Method: 48,TO-15-SIM  
 Analytical Date: 03/11/26 21:42  
 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:** L2613072  
**Report Date:** 03/23/26

### Air Canister Certification Results

Lab ID: L2613072-02  
 Client ID: CAN 2556 SHELF 21  
 Sample Location:

Date Collected: 03/11/26 15:37  
 Date Received: 03/11/26  
 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	0.031	0.020	--	0.210	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
1,1,2,2-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-Trimethylbenzene	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  
**Project Number:** CANISTER QC BAT

**Lab Number:** L2613072  
**Report Date:** 03/23/26

### Air Canister Certification Results

Lab ID: L2613072-02  
 Client ID: CAN 2556 SHELF 21  
 Sample Location:

Date Collected: 03/11/26 15:37  
 Date Received: 03/11/26  
 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	86		60-140
bromochloromethane	98		60-140
chlorobenzene-d5	85		60-140



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

**Lab Number:** L2613072  
**Report Date:** 03/23/26

### Air Canister Certification Results

**Lab ID:** L2613072-03  
**Client ID:** CAN 2849 SHELF 22  
**Sample Location:**

**Date Collected:** 03/11/26 15:37  
**Date Received:** 03/11/26  
**Field Prep:** Not Specified

**Sample Depth:**  
**Matrix:** Air  
**Analytical Method:** 48,TO-15  
**Analytical Date:** 03/11/26 22:21  
**Analyst:** ONG

Parameter	ppbV			ug/m3			Qualifier	Dilution Factor
	Results	RL	MDL	Results	RL	MDL		
<b>Volatile Organics in Air - Mansfield Air Lab</b>								
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:** L2613072  
**Report Date:** 03/23/26

### Air Canister Certification Results

Lab ID: L2613072-03  
 Client ID: CAN 2849 SHELF 22  
 Sample Location:

Date Collected: 03/11/26 15:37  
 Date Received: 03/11/26  
 Field Prep: Not Specified

Sample Depth:

Parameter	ppbV			ug/m3			Qualifier	Dilution Factor
	Results	RL	MDL	Results	RL	MDL		
<b>Volatile Organics in Air - Mansfield Air Lab</b>								
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
2-Butanone	ND	0.500	--	ND	1.47	--		1
Xylenes, total	ND	0.600	--	ND	0.869	--		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  
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**Report Date:** 03/23/26

### Air Canister Certification Results

Lab ID: L2613072-03  
 Client ID: CAN 2849 SHELF 22  
 Sample Location:

Date Collected: 03/11/26 15:37  
 Date Received: 03/11/26  
 Field Prep: Not Specified

Sample Depth:

Parameter	ppbV			ug/m3			Qualifier	Dilution Factor
	Results	RL	MDL	Results	RL	MDL		
<b>Volatile Organics in Air - Mansfield Air Lab</b>								
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  
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### Air Canister Certification Results

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 Client ID: CAN 2849 SHELF 22  
 Sample Location:

Date Collected: 03/11/26 15:37  
 Date Received: 03/11/26  
 Field Prep: Not Specified

Sample Depth:

Parameter	ppbV			ug/m3			Qualifier	Dilution Factor
	Results	RL	MDL	Results	RL	MDL		
<b>Volatile Organics in Air - Mansfield Air Lab</b>								
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  
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### Air Canister Certification Results

Lab ID: L2613072-03  
 Client ID: CAN 2849 SHELF 22  
 Sample Location:

Date Collected: 03/11/26 15:37  
 Date Received: 03/11/26  
 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	125		60-140
Bromochloromethane	102		60-140
chlorobenzene-d5	123		60-140



**Project Name:** BATCH CANISTER CERTIFICATION  
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### Air Canister Certification Results

Lab ID: L2613072-03  
 Client ID: CAN 2849 SHELF 22  
 Sample Location:

Date Collected: 03/11/26 15:37  
 Date Received: 03/11/26  
 Field Prep: Not Specified

Sample Depth:  
 Matrix: Air  
 Analytical Method: 48,TO-15-SIM  
 Analytical Date: 03/11/26 22:21  
 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



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### Air Canister Certification Results

Lab ID: L2613072-03  
 Client ID: CAN 2849 SHELF 22  
 Sample Location:

Date Collected: 03/11/26 15:37  
 Date Received: 03/11/26  
 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
1,1,2,2-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-Trimethylbenzene	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  
**Project Number:** CANISTER QC BAT

**Lab Number:** L2613072  
**Report Date:** 03/23/26

### Air Canister Certification Results

Lab ID: L2613072-03  
 Client ID: CAN 2849 SHELF 22  
 Sample Location:

Date Collected: 03/11/26 15:37  
 Date Received: 03/11/26  
 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	110		60-140
bromochloromethane	96		60-140
chlorobenzene-d5	107		60-140



**Project Name:** 2925 WESTCHESTER AVE**Lab Number:** L2614581**Project Number:** 0218191**Report Date:** 03/23/26**Sample Receipt and Container Information**

Were project specific reporting limits specified?

YES

**Cooler Information**

<b>Cooler</b>	<b>Custody Seal</b>
N/A	Present/Intact

**Container Information**

<b>Container ID</b>	<b>Container Type</b>	<b>Cooler</b>	<b>Initial pH</b>	<b>Final pH</b>	<b>Temp deg C</b>	<b>Pres</b>	<b>Seal</b>	<b>Frozen Date/Time</b>	<b>Analysis(*)</b>
L2614581-01A	Canister - 2.7L (Batch Certified)	N/A	NA			Y	Present/Intact		TO15-LL(30)
L2614581-02A	Canister - 2.7L (Batch Certified)	N/A	NA			Y	Present/Intact		TO15-LL(30)
L2614581-03A	Canister - 2.7L (Batch Certified)	N/A	NA			Y	Present/Intact		TO15-LL(30)
L2614581-04A	Canister - 2.7L (Batch Certified)	N/A	NA			Y	Present/Intact		TO15-LL(30)
L2614581-05A	Canister - 2.7L (Batch Certified)	N/A	NA			Y	Present/Intact		TO15-LL(30)
L2614581-06A	Canister - 2.7L (Batch Certified)	N/A	NA			Y	Present/Intact		CLEAN-FEE()

**Project Name:** 2925 WESTCHESTER AVE  
**Project Number:** 0218191

**Lab Number:** L2614581  
**Report Date:** 03/23/26

## 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:** 2925 WESTCHESTER AVE  
**Project Number:** 0218191

**Lab Number:** L2614581  
**Report Date:** 03/23/26

### 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:** 2925 WESTCHESTER AVE  
**Project Number:** 0218191

**Lab Number:** L2614581  
**Report Date:** 03/23/26

#### **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:** 2925 WESTCHESTER AVE  
**Project Number:** 0218191

**Lab Number:** L2614581  
**Report Date:** 03/23/26

## 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.



## ENV-FORM-WES2-0065 v02 Certificate/Approval Program Summary

### Certification Information

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

**PAS-WES2 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, NO<sub>2</sub>, NO<sub>3</sub>.

**PAS-MANS Mansfield Facility – 320 Forbes Blvd. Mansfield, MA 02048**

**SM 2540D:** TSS.

**Biological Tissue Matrix:** EPA 3050B

**PAS-MAN1 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.

**MADEP-APH.**

**PAS-ELON East Longmeadow Facility – 39 Spruce Street East Longmeadow, MA 01028**

**EPA 524.2:** 1,3,5-Trichlorobenzene, m/p-Xylene, o-xylene.

**EPA 625.1:** 1,2-Dichlorobenzene, 1,3-Dichlorobenzene, 1,4-Dichlorobenzene, N-Nitrosodiphenylamine.

**EPA 8081B NPW and SCM:** Alachlor, Endrin Ketone, Hexachlorobenzene.

**EPA 8260D NPW:** Tetrahydrofuran, 1,3,5-Trichlorobenzene; **SCM:** TAME, TBEE, Diethyl ether, DIPE, Tetrahydrofuran. 1,3,5-Trichlorobenzene, Freon-113.

**EPA 8270E:** **NPW:** Carbazole, 1-Methylnaphthalene, Pentachloronitrobenzene; **SCM:** Carbazole, 1-Methylnaphthalene.

**EPA TO-13:** Air: Benzo(e)pyrene, 1-Methylnaphthalene, 2-Methylnaphthalene, Perylene.

**EPA TO-4A Pesticide Air:** delta-BHC, Endosulfan I, Endosulfan II, Endosulfan Sulfate, Endrin, Endrin Aldehyde, Endrin Ketone, Hexachlorobenzene, Methoxychlor.

**SM4500:** **NPW:** Amenable Cyanide; **SCM:** Total Phosphorus, TKN, NH<sub>3</sub>, NECi: NO<sub>2</sub>, NO<sub>3</sub>, ASTM516.

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

**PAS-MANS 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:

**PAS-WES2 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, SM4500CI-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, **LCHAT 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-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.**

## ENV-FORM-WES2-0065 v02 Certificate/Approval Program Summary

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### PAS-MANS 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**

### PAS-ELON East Longmeadow Facility – 39 Spruce Street East Longmeadow, MA 01028

#### *Drinking Water*

**EPA 300.0:** NO<sub>3</sub>, NO<sub>2</sub>, FI, Cl, SO<sub>4</sub>. **NECI Reductase:** NO<sub>3</sub>, NO<sub>2</sub>.

**SM4500F-C, SM4500CI-B, ASTM D516, SM4500CN-C,E, EPA 180.1, SM2320B, SM 2540C, SM4500H-B, SM4500SO4-E.**

**EPA 537.1; EPA 524.2:** THMs and VOCs; **EPA 504.1:** EDB, DBCP.

**Microbiology: SM9223-P/A: TC/EC; SM9223B-Colilert-enumeration: TC/EC; HPC-Simplate.**

#### *Non-Potable Water*

**SM4500H-B, SM2510B, SM2540C, SM2320B, SM4500CI-B, ASTMD516, SM4500NH3-B, C, EPA 350.1, NECI: NO<sub>3</sub>, SM4500NH3-B, C: TKN, SM4500P-E: Ortho Phosphate, SM4500P-B, E: Total Phosphorus, EPA 410.4, SM5210B, SM5310C, SM4500CN-C, E, SM2540D, SM4500CI-G, SM4500SO4-E, EPA 1664, EPA 420.1, EPA 300.0:** Cl, SO<sub>4</sub>, NO<sub>3</sub>.

**EPA 624.1:** Volatile Halocarbons, Volatile 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 Extractables and Base/Neutrals

**Microbiology: SM9223B-Colilert:** E. coli (Ambient and Wastewater), **SM9223B-Colilert-18:** Fecal Coliform (Wastewater).

#### Certification IDs:

##### **PAS-WES2 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.

##### **PAS-MANS Mansfield Facility – 320 Forbes Blvd. Mansfield, MA 02048**

ANAB/DoD L2474, CA 3117, CO MA00030, CT PH-0825, IL 200081, IN C-MA-04, KY KY98046, LA 85084, ME MA00030, MD 350, MA M-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, UT MA00030, VT VT-0015, VA 460194, WA C954.

##### **PAS-MAN1 Mansfield Air Lab 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.

##### **PAS-ELON East Longmeadow Facility – 39 Spruce St. East Longmeadow, MA 01028**

CT PH-0821, ME MA00100, MI 9100, NC (DENR) 652, NC (DW) 25703, MA M-MA100, NH (Secondary) 2516, NH (Primary) 2557, NJ MA007, NY 10899, PA 68-05812, RI LAO00373, VA 460217, VT-255716, WV DEP 419, WV-DW 9979C, LA 05130, LA-DW LA042, MD-DW 373, OH 87781.

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



# AIR ANALYSIS

PAGE 1 OF 1

Serial\_No:03232615:07

## CHAIN OF CUSTODY

120 Forbes Blvd, Mansfield, MA 02048  
TEL: 508-822-9300 FAX: 508-822-3288Date Rec'd in Lab: 03/18/26Pace® Job #: L2614581

### Client Information

Client: H&A of NY  
Address: 213 W 35<sup>th</sup> Street  
Floor 7 NY NY

### Project Information

Project Name: 2925 Westchester Ave  
Project Location: Bronx NY  
Project #: 0215791  
Project Manager: Mari Cate Conlon  
Pace® Quote #:

### 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)

### Billing Information

 Same as Client info PO #:Phone: \_\_\_\_\_  
Fax: \_\_\_\_\_  
Email: mconlon@huleyaldrich.com

### Turn-Around Time

 Standard  RUSH (only confirmed if pre-approved!)

Date Due: \_\_\_\_\_ Time: \_\_\_\_\_

 These samples have been previously analyzed by Pace

Other Project Specific Requirements/Comments:

Project-Specific Target Compound List: 

### Regulatory Requirements/Report Limits

State/Fed	Program	Res / Comm

### ANALYSIS

TO-15  
TO-15 SIM  
APH Substrated Non-petroleum HCs  
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	I D Can	I D - Flow Controller	TO-15	TO-15 SIM	APH Substrated Non-petroleum HCs	Fixed Gases	Sulfides & Mercaptans by TO-15	Sample Comments (i.e. PID)
		End Date	Start Time	End Time	Initial Vacuum	Final Vacuum												
14581-01	SV-01	3/17/26	1253	1453	-29.99	-6.8	SV	SS	2.7	2194	02405	X						
-02	SV-02		1300	1500	-30.03	-7.91	SV	SS	2.7	4397	02370	X						
-03	SV-03		1140	1340	-29.87	-6.4	SV	SS	2.7	188	03123	X						
-04	SV-04		1128	1328	-29.93	-6.99	SV	SS	2.7	4373	03231	X						
-05	SV-05		1213	1413	-29.89	-7.85	SV	SS	2.7	536	03252	X						

### \*SAMPLE MATRIX CODES

AA = Ambient Air (Indoor/Outdoor)  
SV = Soil Vapor/Landfill Gas/SVE  
Other = Please Specify

Container Type

Summa

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.

Relinquished By:	Date/Time	Received By:	Date/Time
<u>[Signature]</u>	<u>3/17/26 1536</u>	<u>WiFi Pace</u>	<u>3/17/26 1535</u>
<u>Paul Maggella</u>	<u>3/17/26 1830</u>	<u>Paul Maggella</u>	<u>3/17/26 2025</u>
<u>[Signature]</u>	<u>3/17/26</u>	<u>[Signature]</u>	<u>3-18-26 0130</u>
			<u>03/18/26 0500</u>



## Sample Delivery Group Summary

Pace Job Number : L2614581

Received : 17-MAR-2026

Account Name : Haley & Aldrich

Reviewer : Christopher J Anderson

Project Number : 0218191

Project Name : 2925 WESTCHESTER AVE

### Delivery Information

Samples Delivered By : Pace Courier

Chain of Custody : Present

### Cooler Information

Cooler	Seal/Seal#	Preservation	Temperature(°C)	Additional Information
N/A	Present/Intact/N/A			

### Condition Information

- |  |            |
|--|------------|
| 1) All samples on COC received?<br>Following samples were not received:  | <b>NO</b>  |
| 2) Extra samples received?   | <b>NO</b>  |
| 3) Are there any sample container discrepancies?   | <b>NO</b>  |
| 4) Are there any discrepancies between COC & sample labels?  | <b>NO</b>  |
| 5) Are samples in appropriate containers for requested analysis?<br>Please refer to information noted in Question 3 above. | <b>NO</b>  |
| 6) Are samples properly preserved for requested analysis?  | <b>YES</b> |
| 7) Are samples within holding time for requested analysis?   | <b>YES</b> |
| 8) All sampling equipment returned?<br>Following equipment was not returned with the samples:                              | <b>NO</b>  |

### Volatile Organics/VPH

- |  |           |
|--|-----------|
| 1) Reagent Water Vials Frozen by Client? | <b>NA</b> |
|--|-----------|



## ANALYTICAL REPORT

Lab Number:	L2622203
Client:	Haley & Aldrich 213 West 35th Street 7th Floor New York, NY 10123
ATTN:	Mari Cate Conlon
Phone:	(347) 271-1521
Project Name:	2925 WESTCHESTER AVE
Project Number:	0215191-000-001-01
Report Date:	04/23/26

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.

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



**Project Name:** 2925 WESTCHESTER AVE  
**Project Number:** 0215191-000-001-01

**Lab Number:** L2622203  
**Report Date:** 04/23/26

<b>Lab Sample ID</b>	<b>Client ID</b>	<b>Matrix</b>	<b>Sample Location</b>	<b>Collection Date/Time</b>	<b>Receive Date</b>
L2622203-01	HA-SB08_0-2	SOIL	BRONX, NY	04/16/26 08:45	04/16/26
L2622203-02	HA-SB07_0-2	SOIL	BRONX, NY	04/16/26 08:50	04/16/26
L2622203-03	HA-SB06_0-2	SOIL	BRONX, NY	04/16/26 08:55	04/16/26

**Project Name:** 2925 WESTCHESTER AVE  
**Project Number:** 0215191-000-001-01

**Lab Number:** L2622203  
**Report Date:** 04/23/26

### 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.

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**Project Name:** 2925 WESTCHESTER AVE  
**Project Number:** 0215191-000-001-01

**Lab Number:** L2622203  
**Report Date:** 04/23/26

### 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.

#### Volatile Organics

L2622203-03: The internal standard (IS) response for fluorobenzene (42%), chlorobenzene-d5 (46%), and 1,4-dichlorobenzene-d4 (43%), and the surrogate recovery for 1,2-dichloroethane-d4 (134%) were outside the acceptance criteria. A second low-level vial was analyzed, but yielded no internal standard or surrogate recoveries. A high-level analysis was performed, and those results are also reported.

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: 04/23/26

## QC OUTLIER SUMMARY REPORT

**Project Name:** 2925 WESTCHESTER AVE

**Lab Number:** L2622203

**Project Number:** 0215191-000-001-01

**Report Date:** 04/23/26

Method	Client ID (Native ID)	Lab ID	Parameter	QC Type	Recovery/RPD (%)	QC Limits (%)	Associated Samples	Data Quality Assessment
Volatile Organics by EPA 5035/8260 Low - Westborough Lab								
8260D	HA-SB06_0-2	L2622203-03	1,2-Dichloroethane-d4	Surrogate	134	70-130	-	potential high bias

# ORGANICS

# VOLATILES

**Project Name:** 2925 WESTCHESTER AVE**Lab Number:** L2622203**Project Number:** 0215191-000-001-01**Report Date:** 04/23/26**SAMPLE RESULTS**

Lab ID: L2622203-01  
 Client ID: HA-SB08\_0-2  
 Sample Location: BRONX, NY

Date Collected: 04/16/26 08:45  
 Date Received: 04/16/26  
 Field Prep: Not Specified

Sample Depth:

Matrix: Soil  
 Analytical Method: 1,8260D  
 Analytical Date: 04/21/26 20:32  
 Analyst: JIC  
 Percent Solids: 76%

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
<b>Volatile Organics by EPA 5035/8260 High - Westborough Lab</b>						
Methylene chloride	ND		ug/kg	430	200	1
1,1-Dichloroethane	ND		ug/kg	86	12.	1
Chloroform	37	J	ug/kg	130	12.	1
Carbon tetrachloride	ND		ug/kg	86	20.	1
1,2-Dichloropropane	ND		ug/kg	86	11.	1
Dibromochloromethane	ND		ug/kg	86	12.	1
1,1,2-Trichloroethane	ND		ug/kg	86	23.	1
Tetrachloroethene	12000		ug/kg	43	17.	1
Chlorobenzene	ND		ug/kg	43	11.	1
Trichlorofluoromethane	ND		ug/kg	340	60.	1
1,2-Dichloroethane	ND		ug/kg	86	22.	1
1,1,1-Trichloroethane	ND		ug/kg	43	14.	1
Bromodichloromethane	ND		ug/kg	43	9.4	1
trans-1,3-Dichloropropene	ND		ug/kg	86	24.	1
cis-1,3-Dichloropropene	ND		ug/kg	43	14.	1
1,3-Dichloropropene, Total	ND		ug/kg	43	14.	1
1,1-Dichloropropene	ND		ug/kg	43	14.	1
Bromoform	ND		ug/kg	340	21.	1
1,1,2,2-Tetrachloroethane	ND		ug/kg	43	14.	1
Benzene	51		ug/kg	43	14.	1
Toluene	ND		ug/kg	86	47.	1
Ethylbenzene	13	J	ug/kg	86	12.	1
Chloromethane	ND		ug/kg	340	80.	1
Bromomethane	54	J	ug/kg	170	50.	1
Vinyl chloride	ND		ug/kg	86	29.	1
Chloroethane	ND		ug/kg	170	39.	1
1,1-Dichloroethene	ND		ug/kg	86	20.	1
trans-1,2-Dichloroethene	ND		ug/kg	130	12.	1

**Project Name:** 2925 WESTCHESTER AVE**Lab Number:** L2622203**Project Number:** 0215191-000-001-01**Report Date:** 04/23/26**SAMPLE RESULTS**

Lab ID: L2622203-01

Date Collected: 04/16/26 08:45

Client ID: HA-SB08\_0-2

Date Received: 04/16/26

Sample Location: BRONX, NY

Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
<b>Volatile Organics by EPA 5035/8260 High - Westborough Lab</b>						
Trichloroethene	460		ug/kg	43	12.	1
1,2-Dichlorobenzene	ND		ug/kg	170	12.	1
1,3-Dichlorobenzene	ND		ug/kg	170	13.	1
1,4-Dichlorobenzene	ND		ug/kg	170	15.	1
Methyl tert butyl ether	ND		ug/kg	170	17.	1
p/m-Xylene	48	J	ug/kg	170	48.	1
o-Xylene	ND		ug/kg	86	25.	1
Xylenes, Total	48	J	ug/kg	86	25.	1
cis-1,2-Dichloroethene	280		ug/kg	86	15.	1
1,2-Dichloroethene, Total	280		ug/kg	86	12.	1
Dibromomethane	ND		ug/kg	170	20.	1
Styrene	ND		ug/kg	86	17.	1
Dichlorodifluoromethane	ND		ug/kg	860	79.	1
Acetone	ND		ug/kg	860	420	1
Carbon disulfide	ND		ug/kg	860	390	1
2-Butanone	300	J	ug/kg	860	190	1
Vinyl acetate	ND		ug/kg	860	180	1
4-Methyl-2-pentanone	ND		ug/kg	860	110	1
1,2,3-Trichloropropane	ND		ug/kg	170	11.	1
2-Hexanone	ND		ug/kg	860	100	1
Bromochloromethane	ND		ug/kg	170	18.	1
2,2-Dichloropropane	ND		ug/kg	170	17.	1
1,2-Dibromoethane	ND		ug/kg	86	24.	1
1,3-Dichloropropane	ND		ug/kg	170	14.	1
1,1,1,2-Tetrachloroethane	ND		ug/kg	43	11.	1
Bromobenzene	ND		ug/kg	170	12.	1
n-Butylbenzene	ND		ug/kg	86	14.	1
sec-Butylbenzene	ND		ug/kg	86	13.	1
tert-Butylbenzene	ND		ug/kg	170	10.	1
o-Chlorotoluene	ND		ug/kg	170	16.	1
p-Chlorotoluene	ND		ug/kg	170	9.3	1
1,2-Dibromo-3-chloropropane	ND		ug/kg	260	86.	1
Hexachlorobutadiene	ND		ug/kg	340	15.	1
Isopropylbenzene	ND		ug/kg	86	9.4	1
p-Isopropyltoluene	ND		ug/kg	86	9.4	1
Naphthalene	ND		ug/kg	340	56.	1
Acrylonitrile	ND		ug/kg	340	99.	1



**Project Name:** 2925 WESTCHESTER AVE**Lab Number:** L2622203**Project Number:** 0215191-000-001-01**Report Date:** 04/23/26**SAMPLE RESULTS**

Lab ID: L2622203-01

Date Collected: 04/16/26 08:45

Client ID: HA-SB08\_0-2

Date Received: 04/16/26

Sample Location: BRONX, NY

Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
<b>Volatile Organics by EPA 5035/8260 High - Westborough Lab</b>						
n-Propylbenzene	ND		ug/kg	86	15.	1
1,2,3-Trichlorobenzene	ND		ug/kg	170	28.	1
1,2,4-Trichlorobenzene	ND		ug/kg	170	24.	1
1,3,5-Trimethylbenzene	ND		ug/kg	170	17.	1
1,2,4-Trimethylbenzene	ND		ug/kg	170	29.	1
1,4-Dioxane	ND		ug/kg	6900	3000	1
p-Diethylbenzene	ND		ug/kg	170	15.	1
p-Ethyltoluene	ND		ug/kg	170	33.	1
1,2,4,5-Tetramethylbenzene	ND		ug/kg	170	16.	1
Ethyl ether	ND		ug/kg	170	29.	1
trans-1,4-Dichloro-2-butene	ND		ug/kg	430	120	1

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

**Project Name:** 2925 WESTCHESTER AVE  
**Project Number:** 0215191-000-001-01

**Lab Number:** L2622203  
**Report Date:** 04/23/26

**SAMPLE RESULTS**

Lab ID: L2622203-02  
 Client ID: HA-SB07\_0-2  
 Sample Location: BRONX, NY

Date Collected: 04/16/26 08:50  
 Date Received: 04/16/26  
 Field Prep: Not Specified

Sample Depth:

Matrix: Soil  
 Analytical Method: 1,8260D  
 Analytical Date: 04/21/26 18:33  
 Analyst: JIC  
 Percent Solids: 83%

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
<b>Volatile Organics by EPA 5035/8260 Low - Westborough Lab</b>						
Methylene chloride	ND		ug/kg	6.3	2.9	1
1,1-Dichloroethane	ND		ug/kg	1.3	0.18	1
Chloroform	ND		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	0.63	0.25	1
Chlorobenzene	ND		ug/kg	0.63	0.16	1
Trichlorofluoromethane	ND		ug/kg	5.1	0.88	1
1,2-Dichloroethane	ND		ug/kg	1.3	0.32	1
1,1,1-Trichloroethane	ND		ug/kg	0.63	0.21	1
Bromodichloromethane	ND		ug/kg	0.63	0.14	1
trans-1,3-Dichloropropene	ND		ug/kg	1.3	0.35	1
cis-1,3-Dichloropropene	ND		ug/kg	0.63	0.20	1
1,3-Dichloropropene, Total	ND		ug/kg	0.63	0.20	1
1,1-Dichloropropene	ND		ug/kg	0.63	0.20	1
Bromoform	ND		ug/kg	5.1	0.31	1
1,1,2,2-Tetrachloroethane	ND		ug/kg	0.63	0.21	1
Benzene	ND		ug/kg	0.63	0.21	1
Toluene	ND		ug/kg	1.3	0.69	1
Ethylbenzene	0.31	J	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	0.42	1
Chloroethane	ND		ug/kg	2.5	0.57	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:** 2925 WESTCHESTER AVE**Lab Number:** L2622203**Project Number:** 0215191-000-001-01**Report Date:** 04/23/26**SAMPLE RESULTS**

Lab ID: L2622203-02

Date Collected: 04/16/26 08:50

Client ID: HA-SB07\_0-2

Date Received: 04/16/26

Sample Location: BRONX, NY

Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
<b>Volatile Organics by EPA 5035/8260 Low - Westborough Lab</b>						
Trichloroethene	ND		ug/kg	0.63	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	0.25	1
p/m-Xylene	1.4	J	ug/kg	2.5	0.71	1
o-Xylene	0.46	J	ug/kg	1.3	0.37	1
Xylenes, Total	1.9	J	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	0.35	1
1,3-Dichloropropane	ND		ug/kg	2.5	0.21	1
1,1,1,2-Tetrachloroethane	ND		ug/kg	0.63	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	0.21	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	0.82	1
Acrylonitrile	ND		ug/kg	5.1	1.4	1



**Project Name:** 2925 WESTCHESTER AVE**Lab Number:** L2622203**Project Number:** 0215191-000-001-01**Report Date:** 04/23/26**SAMPLE RESULTS**

Lab ID: L2622203-02

Date Collected: 04/16/26 08:50

Client ID: HA-SB07\_0-2

Date Received: 04/16/26

Sample Location: BRONX, NY

Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by EPA 5035/8260 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	0.34	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	44.	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	6.3	1.8	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	108		70-130
Toluene-d8	105		70-130
4-Bromofluorobenzene	106		70-130
Dibromofluoromethane	97		70-130

**Project Name:** 2925 WESTCHESTER AVE**Lab Number:** L2622203**Project Number:** 0215191-000-001-01**Report Date:** 04/23/26**SAMPLE RESULTS**

Lab ID: L2622203-03

Date Collected: 04/16/26 08:55

Client ID: HA-SB06\_0-2

Date Received: 04/16/26

Sample Location: BRONX, NY

Field Prep: Not Specified

Sample Depth:

Matrix: Soil

Analytical Method: 1,8260D

Analytical Date: 04/22/26 17:52

Analyst: JIC

Percent Solids: 87%

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
<b>Volatile Organics by EPA 5035/8260 Low - Westborough Lab</b>						
Methylene chloride	ND		ug/kg	4.6	2.1	1
1,1-Dichloroethane	ND		ug/kg	0.92	0.13	1
Chloroform	ND		ug/kg	1.4	0.13	1
Carbon tetrachloride	ND		ug/kg	0.92	0.21	1
1,2-Dichloropropane	ND		ug/kg	0.92	0.12	1
Dibromochloromethane	ND		ug/kg	0.92	0.13	1
1,1,2-Trichloroethane	ND		ug/kg	0.92	0.25	1
Tetrachloroethene	ND		ug/kg	0.46	0.18	1
Chlorobenzene	ND		ug/kg	0.46	0.12	1
Trichlorofluoromethane	ND		ug/kg	3.7	0.64	1
1,2-Dichloroethane	ND		ug/kg	0.92	0.24	1
1,1,1-Trichloroethane	ND		ug/kg	0.46	0.15	1
Bromodichloromethane	ND		ug/kg	0.46	0.10	1
trans-1,3-Dichloropropene	ND		ug/kg	0.92	0.25	1
cis-1,3-Dichloropropene	ND		ug/kg	0.46	0.14	1
1,3-Dichloropropene, Total	ND		ug/kg	0.46	0.14	1
1,1-Dichloropropene	ND		ug/kg	0.46	0.15	1
Bromoform	ND		ug/kg	3.7	0.23	1
1,1,2,2-Tetrachloroethane	ND		ug/kg	0.46	0.15	1
Benzene	ND		ug/kg	0.46	0.15	1
Toluene	ND		ug/kg	0.92	0.50	1
Ethylbenzene	ND		ug/kg	0.92	0.13	1
Chloromethane	ND		ug/kg	3.7	0.86	1
Bromomethane	ND		ug/kg	1.8	0.54	1
Vinyl chloride	ND		ug/kg	0.92	0.31	1
Chloroethane	ND		ug/kg	1.8	0.42	1
1,1-Dichloroethene	ND		ug/kg	0.92	0.22	1
trans-1,2-Dichloroethene	ND		ug/kg	1.4	0.13	1

**Project Name:** 2925 WESTCHESTER AVE**Lab Number:** L2622203**Project Number:** 0215191-000-001-01**Report Date:** 04/23/26**SAMPLE RESULTS**

Lab ID: L2622203-03

Date Collected: 04/16/26 08:55

Client ID: HA-SB06\_0-2

Date Received: 04/16/26

Sample Location: BRONX, NY

Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
<b>Volatile Organics by EPA 5035/8260 Low - Westborough Lab</b>						
Trichloroethene	ND		ug/kg	0.46	0.13	1
1,2-Dichlorobenzene	ND		ug/kg	1.8	0.13	1
1,3-Dichlorobenzene	ND		ug/kg	1.8	0.14	1
1,4-Dichlorobenzene	ND		ug/kg	1.8	0.16	1
Methyl tert butyl ether	ND		ug/kg	1.8	0.18	1
p/m-Xylene	ND		ug/kg	1.8	0.52	1
o-Xylene	ND		ug/kg	0.92	0.27	1
Xylenes, Total	ND		ug/kg	0.92	0.27	1
cis-1,2-Dichloroethene	ND		ug/kg	0.92	0.16	1
1,2-Dichloroethene, Total	ND		ug/kg	0.92	0.13	1
Dibromomethane	ND		ug/kg	1.8	0.22	1
Styrene	ND		ug/kg	0.92	0.18	1
Dichlorodifluoromethane	ND		ug/kg	9.2	0.84	1
Acetone	13		ug/kg	9.2	4.4	1
Carbon disulfide	ND		ug/kg	9.2	4.2	1
2-Butanone	ND		ug/kg	9.2	2.0	1
Vinyl acetate	ND		ug/kg	9.2	2.0	1
4-Methyl-2-pentanone	ND		ug/kg	9.2	1.2	1
1,2,3-Trichloropropane	ND		ug/kg	1.8	0.12	1
2-Hexanone	ND		ug/kg	9.2	1.1	1
Bromochloromethane	ND		ug/kg	1.8	0.19	1
2,2-Dichloropropane	ND		ug/kg	1.8	0.19	1
1,2-Dibromoethane	ND		ug/kg	0.92	0.26	1
1,3-Dichloropropane	ND		ug/kg	1.8	0.15	1
1,1,1,2-Tetrachloroethane	ND		ug/kg	0.46	0.12	1
Bromobenzene	ND		ug/kg	1.8	0.13	1
n-Butylbenzene	ND		ug/kg	0.92	0.15	1
sec-Butylbenzene	ND		ug/kg	0.92	0.13	1
tert-Butylbenzene	ND		ug/kg	1.8	0.11	1
o-Chlorotoluene	ND		ug/kg	1.8	0.18	1
p-Chlorotoluene	ND		ug/kg	1.8	0.10	1
1,2-Dibromo-3-chloropropane	ND		ug/kg	2.8	0.92	1
Hexachlorobutadiene	ND		ug/kg	3.7	0.16	1
Isopropylbenzene	ND		ug/kg	0.92	0.10	1
p-Isopropyltoluene	ND		ug/kg	0.92	0.10	1
Naphthalene	ND		ug/kg	3.7	0.60	1
Acrylonitrile	ND		ug/kg	3.7	1.1	1



**Project Name:** 2925 WESTCHESTER AVE**Lab Number:** L2622203**Project Number:** 0215191-000-001-01**Report Date:** 04/23/26**SAMPLE RESULTS**

Lab ID: L2622203-03

Date Collected: 04/16/26 08:55

Client ID: HA-SB06\_0-2

Date Received: 04/16/26

Sample Location: BRONX, NY

Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by EPA 5035/8260 Low - Westborough Lab						
n-Propylbenzene	ND		ug/kg	0.92	0.16	1
1,2,3-Trichlorobenzene	ND		ug/kg	1.8	0.30	1
1,2,4-Trichlorobenzene	ND		ug/kg	1.8	0.25	1
1,3,5-Trimethylbenzene	ND		ug/kg	1.8	0.18	1
1,2,4-Trimethylbenzene	ND		ug/kg	1.8	0.31	1
1,4-Dioxane	ND		ug/kg	74	32.	1
p-Diethylbenzene	ND		ug/kg	1.8	0.16	1
p-Ethyltoluene	ND		ug/kg	1.8	0.35	1
1,2,4,5-Tetramethylbenzene	ND		ug/kg	1.8	0.18	1
Ethyl ether	ND		ug/kg	1.8	0.31	1
trans-1,4-Dichloro-2-butene	ND		ug/kg	4.6	1.3	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	134	Q	70-130
Toluene-d8	101		70-130
4-Bromofluorobenzene	106		70-130
Dibromofluoromethane	106		70-130

**Project Name:** 2925 WESTCHESTER AVE**Lab Number:** L2622203**Project Number:** 0215191-000-001-01**Report Date:** 04/23/26**SAMPLE RESULTS**

Lab ID: L2622203-03

Date Collected: 04/16/26 08:55

Client ID: HA-SB06\_0-2

Date Received: 04/16/26

Sample Location: BRONX, NY

Field Prep: Not Specified

Sample Depth:

Matrix: Soil

Analytical Method: 1,8260D

Analytical Date: 04/23/26 11:44

Analyst: MNF

Percent Solids: 87%

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
<b>Volatile Organics by EPA 5035 High/8260 - Westborough Lab</b>						
Methylene chloride	ND		ug/kg	340	150	1
1,1-Dichloroethane	ND		ug/kg	67	9.7	1
Chloroform	ND		ug/kg	100	9.4	1
Carbon tetrachloride	ND		ug/kg	67	15.	1
1,2-Dichloropropane	ND		ug/kg	67	8.4	1
Dibromochloromethane	ND		ug/kg	67	9.4	1
1,1,2-Trichloroethane	ND		ug/kg	67	18.	1
Tetrachloroethene	ND		ug/kg	34	13.	1
Chlorobenzene	ND		ug/kg	34	8.5	1
Trichlorofluoromethane	ND		ug/kg	270	47.	1
1,2-Dichloroethane	ND		ug/kg	67	17.	1
1,1,1-Trichloroethane	ND		ug/kg	34	11.	1
Bromodichloromethane	ND		ug/kg	34	7.3	1
trans-1,3-Dichloropropene	ND		ug/kg	67	18.	1
cis-1,3-Dichloropropene	ND		ug/kg	34	11.	1
1,3-Dichloropropene, Total	ND		ug/kg	34	11.	1
1,1-Dichloropropene	ND		ug/kg	34	11.	1
Bromoform	ND		ug/kg	270	16.	1
1,1,2,2-Tetrachloroethane	ND		ug/kg	34	11.	1
Benzene	ND		ug/kg	34	11.	1
Toluene	ND		ug/kg	67	36.	1
Ethylbenzene	ND		ug/kg	67	9.4	1
Chloromethane	ND		ug/kg	270	62.	1
Bromomethane	ND		ug/kg	130	39.	1
Vinyl chloride	ND		ug/kg	67	22.	1
Chloroethane	ND		ug/kg	130	30.	1
1,1-Dichloroethene	ND		ug/kg	67	16.	1
trans-1,2-Dichloroethene	ND		ug/kg	100	9.2	1

**Project Name:** 2925 WESTCHESTER AVE**Lab Number:** L2622203**Project Number:** 0215191-000-001-01**Report Date:** 04/23/26**SAMPLE RESULTS**

Lab ID: L2622203-03

Date Collected: 04/16/26 08:55

Client ID: HA-SB06\_0-2

Date Received: 04/16/26

Sample Location: BRONX, NY

Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
<b>Volatile Organics by EPA 5035 High/8260 - Westborough Lab</b>						
Trichloroethene	ND		ug/kg	34	9.2	1
1,2-Dichlorobenzene	ND		ug/kg	130	9.7	1
1,3-Dichlorobenzene	ND		ug/kg	130	9.9	1
1,4-Dichlorobenzene	ND		ug/kg	130	11.	1
Methyl tert butyl ether	ND		ug/kg	130	13.	1
p/m-Xylene	ND		ug/kg	130	38.	1
o-Xylene	ND		ug/kg	67	20.	1
Xylenes, Total	ND		ug/kg	67	20.	1
cis-1,2-Dichloroethene	ND		ug/kg	67	12.	1
1,2-Dichloroethene, Total	ND		ug/kg	67	9.2	1
Dibromomethane	ND		ug/kg	130	16.	1
Styrene	ND		ug/kg	67	13.	1
Dichlorodifluoromethane	ND		ug/kg	670	61.	1
Acetone	ND		ug/kg	670	320	1
Carbon disulfide	ND		ug/kg	670	300	1
2-Butanone	ND		ug/kg	670	150	1
Vinyl acetate	ND		ug/kg	670	140	1
4-Methyl-2-pentanone	ND		ug/kg	670	86.	1
1,2,3-Trichloropropane	ND		ug/kg	130	8.5	1
2-Hexanone	ND		ug/kg	670	79.	1
Bromochloromethane	ND		ug/kg	130	14.	1
2,2-Dichloropropane	ND		ug/kg	130	14.	1
1,2-Dibromoethane	ND		ug/kg	67	19.	1
1,3-Dichloropropane	ND		ug/kg	130	11.	1
1,1,1,2-Tetrachloroethane	ND		ug/kg	34	8.8	1
Bromobenzene	ND		ug/kg	130	9.7	1
n-Butylbenzene	ND		ug/kg	67	11.	1
sec-Butylbenzene	ND		ug/kg	67	9.8	1
tert-Butylbenzene	ND		ug/kg	130	7.9	1
o-Chlorotoluene	ND		ug/kg	130	13.	1
p-Chlorotoluene	ND		ug/kg	130	7.2	1
1,2-Dibromo-3-chloropropane	ND		ug/kg	200	67.	1
Hexachlorobutadiene	ND		ug/kg	270	11.	1
Isopropylbenzene	ND		ug/kg	67	7.3	1
p-Isopropyltoluene	ND		ug/kg	67	7.3	1
Naphthalene	ND		ug/kg	270	44.	1
Acrylonitrile	ND		ug/kg	270	77.	1



**Project Name:** 2925 WESTCHESTER AVE**Lab Number:** L2622203**Project Number:** 0215191-000-001-01**Report Date:** 04/23/26**SAMPLE RESULTS**

Lab ID: L2622203-03

Date Collected: 04/16/26 08:55

Client ID: HA-SB06\_0-2

Date Received: 04/16/26

Sample Location: BRONX, NY

Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by EPA 5035 High/8260 - Westborough Lab						
n-Propylbenzene	ND		ug/kg	67	11.	1
1,2,3-Trichlorobenzene	ND		ug/kg	130	22.	1
1,2,4-Trichlorobenzene	ND		ug/kg	130	18.	1
1,3,5-Trimethylbenzene	ND		ug/kg	130	13.	1
1,2,4-Trimethylbenzene	ND		ug/kg	130	22.	1
1,4-Dioxane	ND		ug/kg	5400	2400	1
p-Diethylbenzene	ND		ug/kg	130	12.	1
p-Ethyltoluene	ND		ug/kg	130	26.	1
1,2,4,5-Tetramethylbenzene	ND		ug/kg	130	13.	1
Ethyl ether	ND		ug/kg	130	23.	1
trans-1,4-Dichloro-2-butene	ND		ug/kg	340	95.	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	105		70-130
Toluene-d8	97		70-130
4-Bromofluorobenzene	93		70-130
Dibromofluoromethane	109		70-130

**Project Name:** 2925 WESTCHESTER AVE  
**Project Number:** 0215191-000-001-01

**Lab Number:** L2622203  
**Report Date:** 04/23/26

**Method Blank Analysis**  
**Batch Quality Control**

Analytical Method: 1,8260D  
Analytical Date: 04/21/26 11:57  
Analyst: BAD

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by GC/MS - Westborough Lab for sample(s): 02 Batch: WG2201983-5					
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
Bromomethane	ND		ug/kg	2.0	0.58

**Project Name:** 2925 WESTCHESTER AVE  
**Project Number:** 0215191-000-001-01

**Lab Number:** L2622203  
**Report Date:** 04/23/26

**Method Blank Analysis**  
**Batch Quality Control**

Analytical Method: 1,8260D  
Analytical Date: 04/21/26 11:57  
Analyst: BAD

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by GC/MS - Westborough Lab for sample(s): 02 Batch: WG2201983-5					
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: 2925 WESTCHESTER AVE

Lab Number: L2622203

Project Number: 0215191-000-001-01

Report Date: 04/23/26

### Method Blank Analysis Batch Quality Control

Analytical Method: 1,8260D  
 Analytical Date: 04/21/26 11:57  
 Analyst: BAD

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by GC/MS - Westborough Lab for sample(s): 02 Batch: WG2201983-5					
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	0.75	J	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	0.79	J	ug/kg	2.0	0.32
1,2,4-Trichlorobenzene	0.49	J	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:** 2925 WESTCHESTER AVE  
**Project Number:** 0215191-000-001-01

**Lab Number:** L2622203  
**Report Date:** 04/23/26

**Method Blank Analysis**  
**Batch Quality Control**

Analytical Method: 1,8260D  
Analytical Date: 04/21/26 11:57  
Analyst: BAD

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by GC/MS - Westborough Lab for sample(s): 02 Batch: WG2201983-5					
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	106		70-130
4-Bromofluorobenzene	105		70-130
Dibromofluoromethane	98		70-130

Project Name: 2925 WESTCHESTER AVE

Lab Number: L2622203

Project Number: 0215191-000-001-01

Report Date: 04/23/26

### Method Blank Analysis Batch Quality Control

Analytical Method: 1,8260D  
 Analytical Date: 04/21/26 11:57  
 Analyst: BAD

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by EPA 5035/8260 High - Westborough Lab for sample(s): 01 Batch: WG2202190-5					
Methylene chloride	ND		ug/kg	250	110
1,1-Dichloroethane	ND		ug/kg	50	7.2
Chloroform	ND		ug/kg	75	7.0
Carbon tetrachloride	ND		ug/kg	50	12.
1,2-Dichloropropane	ND		ug/kg	50	6.2
Dibromochloromethane	ND		ug/kg	50	7.0
1,1,2-Trichloroethane	ND		ug/kg	50	13.
Tetrachloroethene	ND		ug/kg	25	9.8
Chlorobenzene	ND		ug/kg	25	6.4
Trichlorofluoromethane	ND		ug/kg	200	35.
1,2-Dichloroethane	ND		ug/kg	50	13.
1,1,1-Trichloroethane	ND		ug/kg	25	8.4
Bromodichloromethane	ND		ug/kg	25	5.4
trans-1,3-Dichloropropene	ND		ug/kg	50	14.
cis-1,3-Dichloropropene	ND		ug/kg	25	7.9
1,3-Dichloropropene, Total	ND		ug/kg	25	7.9
1,1-Dichloropropene	ND		ug/kg	25	8.0
Bromoform	ND		ug/kg	200	12.
1,1,2,2-Tetrachloroethane	ND		ug/kg	25	8.3
Benzene	ND		ug/kg	25	8.3
Toluene	ND		ug/kg	50	27.
Ethylbenzene	ND		ug/kg	50	7.0
Chloromethane	ND		ug/kg	200	47.
Bromomethane	ND		ug/kg	100	29.

Project Name: 2925 WESTCHESTER AVE

Lab Number: L2622203

Project Number: 0215191-000-001-01

Report Date: 04/23/26

### Method Blank Analysis Batch Quality Control

Analytical Method: 1,8260D  
 Analytical Date: 04/21/26 11:57  
 Analyst: BAD

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by EPA 5035/8260 High - Westborough Lab for sample(s): 01 Batch: WG2202190-5					
Vinyl chloride	ND		ug/kg	50	17.
Chloroethane	ND		ug/kg	100	23.
1,1-Dichloroethene	ND		ug/kg	50	12.
trans-1,2-Dichloroethene	ND		ug/kg	75	6.8
Trichloroethene	ND		ug/kg	25	6.8
1,2-Dichlorobenzene	ND		ug/kg	100	7.2
1,3-Dichlorobenzene	ND		ug/kg	100	7.4
1,4-Dichlorobenzene	ND		ug/kg	100	8.6
Methyl tert butyl ether	ND		ug/kg	100	10.
p/m-Xylene	ND		ug/kg	100	28.
o-Xylene	ND		ug/kg	50	14.
Xylenes, Total	ND		ug/kg	50	14.
cis-1,2-Dichloroethene	ND		ug/kg	50	8.8
1,2-Dichloroethene, Total	ND		ug/kg	50	6.8
Dibromomethane	ND		ug/kg	100	12.
Styrene	ND		ug/kg	50	9.8
Dichlorodifluoromethane	ND		ug/kg	500	46.
Acetone	ND		ug/kg	500	240
Carbon disulfide	ND		ug/kg	500	230
2-Butanone	ND		ug/kg	500	110
Vinyl acetate	ND		ug/kg	500	110
4-Methyl-2-pentanone	ND		ug/kg	500	64.
1,2,3-Trichloropropane	ND		ug/kg	100	6.4
2-Hexanone	ND		ug/kg	500	59.

Project Name: 2925 WESTCHESTER AVE

Lab Number: L2622203

Project Number: 0215191-000-001-01

Report Date: 04/23/26

### Method Blank Analysis Batch Quality Control

Analytical Method: 1,8260D  
 Analytical Date: 04/21/26 11:57  
 Analyst: BAD

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by EPA 5035/8260 High - Westborough Lab for sample(s): 01 Batch: WG2202190-5					
Bromochloromethane	ND		ug/kg	100	10.
2,2-Dichloropropane	ND		ug/kg	100	10.
1,2-Dibromoethane	ND		ug/kg	50	14.
1,3-Dichloropropane	ND		ug/kg	100	8.4
1,1,1,2-Tetrachloroethane	ND		ug/kg	25	6.6
Bromobenzene	ND		ug/kg	100	7.2
n-Butylbenzene	ND		ug/kg	50	8.4
sec-Butylbenzene	ND		ug/kg	50	7.3
tert-Butylbenzene	ND		ug/kg	100	5.9
o-Chlorotoluene	ND		ug/kg	100	9.6
p-Chlorotoluene	ND		ug/kg	100	5.4
1,2-Dibromo-3-chloropropane	ND		ug/kg	150	50.
Hexachlorobutadiene	ND		ug/kg	200	8.4
Isopropylbenzene	ND		ug/kg	50	5.4
p-Isopropyltoluene	ND		ug/kg	50	5.4
Naphthalene	37	J	ug/kg	200	32.
Acrylonitrile	ND		ug/kg	200	58.
n-Propylbenzene	ND		ug/kg	50	8.6
1,2,3-Trichlorobenzene	39	J	ug/kg	100	16.
1,2,4-Trichlorobenzene	24	J	ug/kg	100	14.
1,3,5-Trimethylbenzene	ND		ug/kg	100	9.6
1,2,4-Trimethylbenzene	ND		ug/kg	100	17.
1,4-Dioxane	ND		ug/kg	4000	1800
p-Diethylbenzene	ND		ug/kg	100	8.8

**Project Name:** 2925 WESTCHESTER AVE  
**Project Number:** 0215191-000-001-01

**Lab Number:** L2622203  
**Report Date:** 04/23/26

**Method Blank Analysis**  
**Batch Quality Control**

Analytical Method: 1,8260D  
Analytical Date: 04/21/26 11:57  
Analyst: BAD

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by EPA 5035/8260 High - Westborough Lab for sample(s): 01 Batch: WG2202190-5					
p-Ethyltoluene	ND		ug/kg	100	19.
1,2,4,5-Tetramethylbenzene	ND		ug/kg	100	9.6
Ethyl ether	ND		ug/kg	100	17.
trans-1,4-Dichloro-2-butene	ND		ug/kg	250	71.

Surrogate	%Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	106		70-130
Toluene-d8	106		70-130
4-Bromofluorobenzene	105		70-130
Dibromofluoromethane	98		70-130

**Project Name:** 2925 WESTCHESTER AVE  
**Project Number:** 0215191-000-001-01

**Lab Number:** L2622203  
**Report Date:** 04/23/26

**Method Blank Analysis**  
**Batch Quality Control**

Analytical Method: 1,8260D  
Analytical Date: 04/22/26 11:57  
Analyst: BAD

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by EPA 5035/8260 Low - Westborough Lab for sample(s): 03 Batch: WG2202194-12					
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
Bromomethane	1.2	J	ug/kg	2.0	0.58

Project Name: 2925 WESTCHESTER AVE

Lab Number: L2622203

Project Number: 0215191-000-001-01

Report Date: 04/23/26

### Method Blank Analysis Batch Quality Control

Analytical Method: 1,8260D  
 Analytical Date: 04/22/26 11:57  
 Analyst: BAD

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by EPA 5035/8260 Low - Westborough Lab for sample(s): 03 Batch: WG2202194-12					
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: 2925 WESTCHESTER AVE

Lab Number: L2622203

Project Number: 0215191-000-001-01

Report Date: 04/23/26

### Method Blank Analysis Batch Quality Control

Analytical Method: 1,8260D  
 Analytical Date: 04/22/26 11:57  
 Analyst: BAD

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by EPA 5035/8260 Low - Westborough Lab for sample(s): 03 Batch: WG2202194-12					
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	0.92	J	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	0.94	J	ug/kg	2.0	0.32
1,2,4-Trichlorobenzene	0.56	J	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:** 2925 WESTCHESTER AVE  
**Project Number:** 0215191-000-001-01

**Lab Number:** L2622203  
**Report Date:** 04/23/26

**Method Blank Analysis**  
**Batch Quality Control**

Analytical Method: 1,8260D  
Analytical Date: 04/22/26 11:57  
Analyst: BAD

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by EPA 5035/8260 Low - Westborough Lab for sample(s): 03 Batch: WG2202194-12					
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	104		70-130
4-Bromofluorobenzene	103		70-130
Dibromofluoromethane	98		70-130

Project Name: 2925 WESTCHESTER AVE

Lab Number: L2622203

Project Number: 0215191-000-001-01

Report Date: 04/23/26

### Method Blank Analysis Batch Quality Control

Analytical Method: 1,8260D  
 Analytical Date: 04/23/26 08:50  
 Analyst: MNF

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by EPA 5035/8260 High - Westborough Lab for sample(s): 03 Batch: WG2202880-5					
Methylene chloride	ND		ug/kg	250	110
1,1-Dichloroethane	ND		ug/kg	50	7.2
Chloroform	ND		ug/kg	75	7.0
Carbon tetrachloride	ND		ug/kg	50	12.
1,2-Dichloropropane	ND		ug/kg	50	6.2
Dibromochloromethane	ND		ug/kg	50	7.0
1,1,2-Trichloroethane	ND		ug/kg	50	13.
Tetrachloroethene	ND		ug/kg	25	9.8
Chlorobenzene	ND		ug/kg	25	6.4
Trichlorofluoromethane	ND		ug/kg	200	35.
1,2-Dichloroethane	ND		ug/kg	50	13.
1,1,1-Trichloroethane	ND		ug/kg	25	8.4
Bromodichloromethane	ND		ug/kg	25	5.4
trans-1,3-Dichloropropene	ND		ug/kg	50	14.
cis-1,3-Dichloropropene	ND		ug/kg	25	7.9
1,3-Dichloropropene, Total	ND		ug/kg	25	7.9
1,1-Dichloropropene	ND		ug/kg	25	8.0
Bromoform	ND		ug/kg	200	12.
1,1,2,2-Tetrachloroethane	ND		ug/kg	25	8.3
Benzene	ND		ug/kg	25	8.3
Toluene	ND		ug/kg	50	27.
Ethylbenzene	ND		ug/kg	50	7.0
Chloromethane	ND		ug/kg	200	47.
Bromomethane	ND		ug/kg	100	29.

**Project Name:** 2925 WESTCHESTER AVE  
**Project Number:** 0215191-000-001-01

**Lab Number:** L2622203  
**Report Date:** 04/23/26

### Method Blank Analysis Batch Quality Control

Analytical Method: 1,8260D  
Analytical Date: 04/23/26 08:50  
Analyst: MNF

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by EPA 5035/8260 High - Westborough Lab for sample(s): 03 Batch: WG2202880-5					
Vinyl chloride	ND		ug/kg	50	17.
Chloroethane	ND		ug/kg	100	23.
1,1-Dichloroethene	ND		ug/kg	50	12.
trans-1,2-Dichloroethene	ND		ug/kg	75	6.8
Trichloroethene	ND		ug/kg	25	6.8
1,2-Dichlorobenzene	ND		ug/kg	100	7.2
1,3-Dichlorobenzene	ND		ug/kg	100	7.4
1,4-Dichlorobenzene	ND		ug/kg	100	8.6
Methyl tert butyl ether	ND		ug/kg	100	10.
p/m-Xylene	ND		ug/kg	100	28.
o-Xylene	ND		ug/kg	50	14.
Xylenes, Total	ND		ug/kg	50	14.
cis-1,2-Dichloroethene	ND		ug/kg	50	8.8
1,2-Dichloroethene, Total	ND		ug/kg	50	6.8
Dibromomethane	ND		ug/kg	100	12.
Styrene	ND		ug/kg	50	9.8
Dichlorodifluoromethane	ND		ug/kg	500	46.
Acetone	ND		ug/kg	500	240
Carbon disulfide	ND		ug/kg	500	230
2-Butanone	ND		ug/kg	500	110
Vinyl acetate	ND		ug/kg	500	110
4-Methyl-2-pentanone	ND		ug/kg	500	64.
1,2,3-Trichloropropane	ND		ug/kg	100	6.4
2-Hexanone	ND		ug/kg	500	59.

**Project Name:** 2925 WESTCHESTER AVE  
**Project Number:** 0215191-000-001-01

**Lab Number:** L2622203  
**Report Date:** 04/23/26

**Method Blank Analysis**  
**Batch Quality Control**

Analytical Method: 1,8260D  
Analytical Date: 04/23/26 08:50  
Analyst: MNF

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by EPA 5035/8260 High - Westborough Lab for sample(s): 03 Batch: WG2202880-5					
Bromochloromethane	ND		ug/kg	100	10.
2,2-Dichloropropane	ND		ug/kg	100	10.
1,2-Dibromoethane	ND		ug/kg	50	14.
1,3-Dichloropropane	ND		ug/kg	100	8.4
1,1,1,2-Tetrachloroethane	ND		ug/kg	25	6.6
Bromobenzene	ND		ug/kg	100	7.2
n-Butylbenzene	ND		ug/kg	50	8.4
sec-Butylbenzene	ND		ug/kg	50	7.3
tert-Butylbenzene	ND		ug/kg	100	5.9
o-Chlorotoluene	ND		ug/kg	100	9.6
p-Chlorotoluene	ND		ug/kg	100	5.4
1,2-Dibromo-3-chloropropane	ND		ug/kg	150	50.
Hexachlorobutadiene	ND		ug/kg	200	8.4
Isopropylbenzene	ND		ug/kg	50	5.4
p-Isopropyltoluene	ND		ug/kg	50	5.4
Naphthalene	ND		ug/kg	200	32.
Acrylonitrile	ND		ug/kg	200	58.
n-Propylbenzene	ND		ug/kg	50	8.6
1,2,3-Trichlorobenzene	ND		ug/kg	100	16.
1,2,4-Trichlorobenzene	ND		ug/kg	100	14.
1,3,5-Trimethylbenzene	ND		ug/kg	100	9.6
1,2,4-Trimethylbenzene	ND		ug/kg	100	17.
1,4-Dioxane	ND		ug/kg	4000	1800
p-Diethylbenzene	ND		ug/kg	100	8.8

**Project Name:** 2925 WESTCHESTER AVE  
**Project Number:** 0215191-000-001-01

**Lab Number:** L2622203  
**Report Date:** 04/23/26

**Method Blank Analysis**  
**Batch Quality Control**

Analytical Method: 1,8260D  
Analytical Date: 04/23/26 08:50  
Analyst: MNF

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by EPA 5035/8260 High - Westborough Lab for sample(s): 03 Batch: WG2202880-5					
p-Ethyltoluene	ND		ug/kg	100	19.
1,2,4,5-Tetramethylbenzene	ND		ug/kg	100	9.6
Ethyl ether	ND		ug/kg	100	17.
trans-1,4-Dichloro-2-butene	ND		ug/kg	250	71.

Surrogate	%Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	100		70-130
Toluene-d8	99		70-130
4-Bromofluorobenzene	95		70-130
Dibromofluoromethane	102		70-130

## Lab Control Sample Analysis

### Batch Quality Control

**Project Name:** 2925 WESTCHESTER AVE

**Lab Number:** L2622203

**Project Number:** 0215191-000-001-01

**Report Date:** 04/23/26

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by GC/MS - Westborough Lab Associated sample(s): 02 Batch: WG2201983-3 WG2201983-4								
Methylene chloride	77		75		70-130	3		30
1,1-Dichloroethane	85		82		70-130	4		30
Chloroform	80		77		70-130	4		30
Carbon tetrachloride	84		81		70-130	4		30
1,2-Dichloropropane	85		82		70-130	4		30
Dibromochloromethane	84		84		70-130	0		30
1,1,2-Trichloroethane	89		88		70-130	1		30
Tetrachloroethene	89		85		70-130	5		30
Chlorobenzene	87		84		70-130	4		30
Trichlorofluoromethane	78		77		70-139	1		30
1,2-Dichloroethane	81		79		70-130	3		30
1,1,1-Trichloroethane	84		79		70-130	6		30
Bromodichloromethane	82		82		70-130	0		30
trans-1,3-Dichloropropene	92		90		70-130	2		30
cis-1,3-Dichloropropene	87		85		70-130	2		30
1,1-Dichloropropene	86		82		70-130	5		30
Bromoform	80		82		70-130	2		30
1,1,2,2-Tetrachloroethane	94		94		70-130	0		30
Benzene	84		82		70-130	2		30

### Lab Control Sample Analysis Batch Quality Control

**Project Name:** 2925 WESTCHESTER AVE

**Lab Number:** L2622203

**Project Number:** 0215191-000-001-01

**Report Date:** 04/23/26

Parameter	LCS		LCSD		%Recovery Limits	RPD	Qual	RPD Limits
	%Recovery	Qual	%Recovery	Qual				
Volatile Organics by GC/MS - Westborough Lab Associated sample(s): 02 Batch: WG2201983-3 WG2201983-4								
Toluene	91		86		70-130	6		30
Ethylbenzene	92		88		70-130	4		30
Chloromethane	75		70		52-130	7		30
Bromomethane	70		68		57-147	3		30
Vinyl chloride	82		76		67-130	8		30
Chloroethane	94		75		50-151	22		30
1,1-Dichloroethene	82		76		65-135	8		30
trans-1,2-Dichloroethene	82		79		70-130	4		30
Trichloroethene	83		81		70-130	2		30
1,2-Dichlorobenzene	90		88		70-130	2		30
1,3-Dichlorobenzene	90		89		70-130	1		30
1,4-Dichlorobenzene	88		87		70-130	1		30
Methyl tert butyl ether	79		78		66-130	1		30
p/m-Xylene	91		89		70-130	2		30
o-Xylene	91		89		70-130	2		30
cis-1,2-Dichloroethene	79		78		70-130	1		30
Dibromomethane	80		81		70-130	1		30
Styrene	93		90		70-130	3		30
Dichlorodifluoromethane	50		47		30-146	6		30

### Lab Control Sample Analysis Batch Quality Control

**Project Name:** 2925 WESTCHESTER AVE

**Lab Number:** L2622203

**Project Number:** 0215191-000-001-01

**Report Date:** 04/23/26

Parameter	LCS %Recovery	Qual	LCS %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by GC/MS - Westborough Lab Associated sample(s): 02 Batch: WG2201983-3 WG2201983-4								
Acetone	96		82		54-140	16		30
Carbon disulfide	77		73		59-130	5		30
2-Butanone	76		80		70-130	5		30
Vinyl acetate	85		82		70-130	4		30
4-Methyl-2-pentanone	90		95		70-130	5		30
1,2,3-Trichloropropane	91		89		68-130	2		30
2-Hexanone	90		92		70-130	2		30
Bromochloromethane	78		76		70-130	3		30
2,2-Dichloropropane	85		80		70-130	6		30
1,2-Dibromoethane	86		86		70-130	0		30
1,3-Dichloropropane	89		88		69-130	1		30
1,1,1,2-Tetrachloroethane	88		86		70-130	2		30
Bromobenzene	88		86		70-130	2		30
n-Butylbenzene	105		101		70-130	4		30
sec-Butylbenzene	102		99		70-130	3		30
tert-Butylbenzene	98		95		70-130	3		30
o-Chlorotoluene	95		91		70-130	4		30
p-Chlorotoluene	94		92		70-130	2		30
1,2-Dibromo-3-chloropropane	88		90		68-130	2		30

**Lab Control Sample Analysis**  
**Batch Quality Control**

**Project Name:** 2925 WESTCHESTER AVE

**Lab Number:** L2622203

**Project Number:** 0215191-000-001-01

**Report Date:** 04/23/26

<b>Parameter</b>	<b>LCS %Recovery</b>	<b>Qual</b>	<b>LCSD %Recovery</b>	<b>Qual</b>	<b>%Recovery Limits</b>	<b>RPD</b>	<b>Qual</b>	<b>RPD Limits</b>
Volatile Organics by GC/MS - Westborough Lab Associated sample(s): 02 Batch: WG2201983-3 WG2201983-4								
Hexachlorobutadiene	90		88		67-130	2		30
Isopropylbenzene	100		95		70-130	5		30
p-Isopropyltoluene	102		98		70-130	4		30
Naphthalene	91		94		70-130	3		30
Acrylonitrile	90		90		70-130	0		30
n-Propylbenzene	100		97		70-130	3		30
1,2,3-Trichlorobenzene	87		91		70-130	4		30
1,2,4-Trichlorobenzene	89		90		70-130	1		30
1,3,5-Trimethylbenzene	97		94		70-130	3		30
1,2,4-Trimethylbenzene	97		95		70-130	2		30
1,4-Dioxane	82		84		65-136	2		30
p-Diethylbenzene	100		97		70-130	3		30
p-Ethyltoluene	100		96		70-130	4		30
1,2,4,5-Tetramethylbenzene	100		98		70-130	2		30
Ethyl ether	82		79		67-130	4		30
trans-1,4-Dichloro-2-butene	99		100		70-130	1		30

**Lab Control Sample Analysis**  
Batch Quality Control

**Project Name:** 2925 WESTCHESTER AVE  
**Project Number:** 0215191-000-001-01

**Lab Number:** L2622203  
**Report Date:** 04/23/26

<b>Parameter</b>	<b>LCS %Recovery</b>	<b>Qual</b>	<b>LCSD %Recovery</b>	<b>Qual</b>	<b>%Recovery Limits</b>	<b>RPD</b>	<b>Qual</b>	<b>RPD Limits</b>
Volatile Organics by GC/MS - Westborough Lab Associated sample(s): 02 Batch: WG2201983-3 WG2201983-4								

<b>Surrogate</b>	<b>LCS %Recovery</b>	<b>Qual</b>	<b>LCSD %Recovery</b>	<b>Qual</b>	<b>Acceptance Criteria</b>
1,2-Dichloroethane-d4	104		103		70-130
Toluene-d8	111		105		70-130
4-Bromofluorobenzene	102		102		70-130
Dibromofluoromethane	95		96		70-130



## Lab Control Sample Analysis

### Batch Quality Control

**Project Name:** 2925 WESTCHESTER AVE

**Lab Number:** L2622203

**Project Number:** 0215191-000-001-01

**Report Date:** 04/23/26

Parameter	LCS		LCSD		%Recovery Limits	RPD	Qual	RPD Limits
	%Recovery	Qual	%Recovery	Qual				
Volatile Organics by EPA 5035/8260 High - Westborough Lab Associated sample(s): 01 Batch: WG2202190-3 WG2202190-4								
Methylene chloride	77		75		70-130	3		30
1,1-Dichloroethane	85		82		70-130	4		30
Chloroform	80		77		70-130	4		30
Carbon tetrachloride	84		81		70-130	4		30
1,2-Dichloropropane	85		82		70-130	4		30
Dibromochloromethane	84		84		70-130	0		30
1,1,2-Trichloroethane	89		88		70-130	1		30
Tetrachloroethene	89		85		70-130	5		30
Chlorobenzene	87		84		70-130	4		30
Trichlorofluoromethane	78		77		70-139	1		30
1,2-Dichloroethane	81		79		70-130	3		30
1,1,1-Trichloroethane	84		79		70-130	6		30
Bromodichloromethane	82		82		70-130	0		30
trans-1,3-Dichloropropene	92		90		70-130	2		30
cis-1,3-Dichloropropene	87		85		70-130	2		30
1,1-Dichloropropene	86		82		70-130	5		30
Bromoform	80		82		70-130	2		30
1,1,2,2-Tetrachloroethane	94		94		70-130	0		30
Benzene	84		82		70-130	2		30

**Lab Control Sample Analysis**  
**Batch Quality Control**

**Project Name:** 2925 WESTCHESTER AVE

**Lab Number:** L2622203

**Project Number:** 0215191-000-001-01

**Report Date:** 04/23/26

<b>Parameter</b>	<b>LCS %Recovery</b>	<b>Qual</b>	<b>LCSD %Recovery</b>	<b>Qual</b>	<b>%Recovery Limits</b>	<b>RPD</b>	<b>Qual</b>	<b>RPD Limits</b>
Volatile Organics by EPA 5035/8260 High - Westborough Lab Associated sample(s): 01 Batch: WG2202190-3 WG2202190-4								
Toluene	91		86		70-130	6		30
Ethylbenzene	92		88		70-130	4		30
Chloromethane	75		70		52-130	7		30
Bromomethane	70		68		57-147	3		30
Vinyl chloride	82		76		67-130	8		30
Chloroethane	94		75		50-151	22		30
1,1-Dichloroethene	82		76		65-135	8		30
trans-1,2-Dichloroethene	82		79		70-130	4		30
Trichloroethene	83		81		70-130	2		30
1,2-Dichlorobenzene	90		88		70-130	2		30
1,3-Dichlorobenzene	90		89		70-130	1		30
1,4-Dichlorobenzene	88		87		70-130	1		30
Methyl tert butyl ether	79		78		66-130	1		30
p/m-Xylene	91		89		70-130	2		30
o-Xylene	91		89		70-130	2		30
cis-1,2-Dichloroethene	79		78		70-130	1		30
Dibromomethane	80		81		70-130	1		30
Styrene	93		90		70-130	3		30
Dichlorodifluoromethane	50		47		30-146	6		30

## Lab Control Sample Analysis

### Batch Quality Control

**Project Name:** 2925 WESTCHESTER AVE

**Lab Number:** L2622203

**Project Number:** 0215191-000-001-01

**Report Date:** 04/23/26

Parameter	LCS		LCSD		%Recovery Limits	RPD	Qual	RPD Limits
	%Recovery	Qual	%Recovery	Qual				
Volatile Organics by EPA 5035/8260 High - Westborough Lab Associated sample(s): 01 Batch: WG2202190-3 WG2202190-4								
Acetone	96		82		54-140	16		30
Carbon disulfide	77		73		59-130	5		30
2-Butanone	76		80		70-130	5		30
Vinyl acetate	85		82		70-130	4		30
4-Methyl-2-pentanone	90		95		70-130	5		30
1,2,3-Trichloropropane	91		89		68-130	2		30
2-Hexanone	90		92		70-130	2		30
Bromochloromethane	78		76		70-130	3		30
2,2-Dichloropropane	85		80		70-130	6		30
1,2-Dibromoethane	86		86		70-130	0		30
1,3-Dichloropropane	89		88		69-130	1		30
1,1,1,2-Tetrachloroethane	88		86		70-130	2		30
Bromobenzene	88		86		70-130	2		30
n-Butylbenzene	105		101		70-130	4		30
sec-Butylbenzene	102		99		70-130	3		30
tert-Butylbenzene	98		95		70-130	3		30
o-Chlorotoluene	95		91		70-130	4		30
p-Chlorotoluene	94		92		70-130	2		30
1,2-Dibromo-3-chloropropane	88		90		68-130	2		30

### Lab Control Sample Analysis Batch Quality Control

**Project Name:** 2925 WESTCHESTER AVE  
**Project Number:** 0215191-000-001-01

**Lab Number:** L2622203  
**Report Date:** 04/23/26

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by EPA 5035/8260 High - Westborough Lab Associated sample(s): 01 Batch: WG2202190-3 WG2202190-4								
Hexachlorobutadiene	90		88		67-130	2		30
Isopropylbenzene	100		95		70-130	5		30
p-Isopropyltoluene	102		98		70-130	4		30
Naphthalene	91		94		70-130	3		30
Acrylonitrile	90		90		70-130	0		30
n-Propylbenzene	100		97		70-130	3		30
1,2,3-Trichlorobenzene	87		91		70-130	4		30
1,2,4-Trichlorobenzene	89		90		70-130	1		30
1,3,5-Trimethylbenzene	97		94		70-130	3		30
1,2,4-Trimethylbenzene	97		95		70-130	2		30
1,4-Dioxane	82		84		65-136	2		30
p-Diethylbenzene	100		97		70-130	3		30
p-Ethyltoluene	100		96		70-130	4		30
1,2,4,5-Tetramethylbenzene	100		98		70-130	2		30
Ethyl ether	82		79		67-130	4		30
trans-1,4-Dichloro-2-butene	99		100		70-130	1		30

**Lab Control Sample Analysis**  
Batch Quality Control

**Project Name:** 2925 WESTCHESTER AVE  
**Project Number:** 0215191-000-001-01

**Lab Number:** L2622203  
**Report Date:** 04/23/26

<b>Parameter</b>	<b>LCS %Recovery</b>	<b>Qual</b>	<b>LCSD %Recovery</b>	<b>Qual</b>	<b>%Recovery Limits</b>	<b>RPD</b>	<b>Qual</b>	<b>RPD Limits</b>
Volatile Organics by EPA 5035/8260 High - Westborough Lab Associated sample(s): 01 Batch: WG2202190-3 WG2202190-4								

<b>Surrogate</b>	<b>LCS %Recovery</b>	<b>Qual</b>	<b>LCSD %Recovery</b>	<b>Qual</b>	<b>Acceptance Criteria</b>
1,2-Dichloroethane-d4	104		103		70-130
Toluene-d8	111		104		70-130
4-Bromofluorobenzene	102		102		70-130
Dibromofluoromethane	95		96		70-130



### Lab Control Sample Analysis Batch Quality Control

**Project Name:** 2925 WESTCHESTER AVE

**Lab Number:** L2622203

**Project Number:** 0215191-000-001-01

**Report Date:** 04/23/26

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by EPA 5035/8260 Low - Westborough Lab Associated sample(s): 03 Batch: WG2202194-10 WG2202194-11								
Methylene chloride	88		85		70-130	3		30
1,1-Dichloroethane	98		94		70-130	4		30
Chloroform	91		88		70-130	3		30
Carbon tetrachloride	100		94		70-130	6		30
1,2-Dichloropropane	95		93		70-130	2		30
Dibromochloromethane	90		90		70-130	0		30
1,1,2-Trichloroethane	97		96		70-130	1		30
Tetrachloroethene	100		94		70-130	6		30
Chlorobenzene	97		93		70-130	4		30
Trichlorofluoromethane	94		88		70-139	7		30
1,2-Dichloroethane	90		88		70-130	2		30
1,1,1-Trichloroethane	99		94		70-130	5		30
Bromodichloromethane	93		90		70-130	3		30
trans-1,3-Dichloropropene	98		96		70-130	2		30
cis-1,3-Dichloropropene	96		94		70-130	2		30
1,1-Dichloropropene	103		95		70-130	8		30
Bromoform	84		85		70-130	1		30
1,1,2,2-Tetrachloroethane	99		98		70-130	1		30
Benzene	97		93		70-130	4		30

### Lab Control Sample Analysis Batch Quality Control

**Project Name:** 2925 WESTCHESTER AVE  
**Project Number:** 0215191-000-001-01

**Lab Number:** L2622203  
**Report Date:** 04/23/26

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by EPA 5035/8260 Low - Westborough Lab Associated sample(s): 03 Batch: WG2202194-10 WG2202194-11								
Toluene	103		95		70-130	8		30
Ethylbenzene	106		100		70-130	6		30
Chloromethane	84		78		52-130	7		30
Bromomethane	77		77		57-147	0		30
Vinyl chloride	100		90		67-130	11		30
Chloroethane	113		98		50-151	14		30
1,1-Dichloroethene	96		89		65-135	8		30
trans-1,2-Dichloroethene	94		90		70-130	4		30
Trichloroethene	98		93		70-130	5		30
1,2-Dichlorobenzene	97		95		70-130	2		30
1,3-Dichlorobenzene	101		97		70-130	4		30
1,4-Dichlorobenzene	98		95		70-130	3		30
Methyl tert butyl ether	84		83		66-130	1		30
p/m-Xylene	106		101		70-130	5		30
o-Xylene	105		100		70-130	5		30
cis-1,2-Dichloroethene	91		87		70-130	4		30
Dibromomethane	89		88		70-130	1		30
Styrene	106		102		70-130	4		30
Dichlorodifluoromethane	53		47		30-146	12		30

## Lab Control Sample Analysis

### Batch Quality Control

**Project Name:** 2925 WESTCHESTER AVE

**Lab Number:** L2622203

**Project Number:** 0215191-000-001-01

**Report Date:** 04/23/26

Parameter	LCS		LCSD		%Recovery		RPD	
	%Recovery	Qual	%Recovery	Qual	Limits	RPD	Qual	Limits
Volatile Organics by EPA 5035/8260 Low - Westborough Lab Associated sample(s): 03 Batch: WG2202194-10 WG2202194-11								
Acetone	90		95		54-140	5		30
Carbon disulfide	90		85		59-130	6		30
2-Butanone	83		84		70-130	1		30
Vinyl acetate	94		88		70-130	7		30
4-Methyl-2-pentanone	95		98		70-130	3		30
1,2,3-Trichloropropane	93		94		68-130	1		30
2-Hexanone	94		96		70-130	2		30
Bromochloromethane	86		85		70-130	1		30
2,2-Dichloropropane	101		94		70-130	7		30
1,2-Dibromoethane	93		92		70-130	1		30
1,3-Dichloropropane	97		96		69-130	1		30
1,1,1,2-Tetrachloroethane	99		96		70-130	3		30
Bromobenzene	96		93		70-130	3		30
n-Butylbenzene	116		110		70-130	5		30
sec-Butylbenzene	120		112		70-130	7		30
tert-Butylbenzene	113		108		70-130	5		30
o-Chlorotoluene	108		103		70-130	5		30
p-Chlorotoluene	107		103		70-130	4		30
1,2-Dibromo-3-chloropropane	86		90		68-130	5		30

### Lab Control Sample Analysis Batch Quality Control

**Project Name:** 2925 WESTCHESTER AVE  
**Project Number:** 0215191-000-001-01

**Lab Number:** L2622203  
**Report Date:** 04/23/26

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by EPA 5035/8260 Low - Westborough Lab Associated sample(s): 03 Batch: WG2202194-10 WG2202194-11								
Hexachlorobutadiene	101		96		67-130	5		30
Isopropylbenzene	113		106		70-130	6		30
p-Isopropyltoluene	115		108		70-130	6		30
Naphthalene	89		92		70-130	3		30
Acrylonitrile	96		99		70-130	3		30
n-Propylbenzene	115		108		70-130	6		30
1,2,3-Trichlorobenzene	87		89		70-130	2		30
1,2,4-Trichlorobenzene	93		94		70-130	1		30
1,3,5-Trimethylbenzene	112		106		70-130	6		30
1,2,4-Trimethylbenzene	110		106		70-130	4		30
1,4-Dioxane	86		85		65-136	1		30
p-Diethylbenzene	114		108		70-130	5		30
p-Ethyltoluene	114		108		70-130	5		30
1,2,4,5-Tetramethylbenzene	108		104		70-130	4		30
Ethyl ether	91		88		67-130	3		30
trans-1,4-Dichloro-2-butene	104		106		70-130	2		30

**Lab Control Sample Analysis**  
Batch Quality Control

Project Name: 2925 WESTCHESTER AVE

Lab Number: L2622203

Project Number: 0215191-000-001-01

Report Date: 04/23/26

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by EPA 5035/8260 Low - Westborough Lab Associated sample(s): 03 Batch: WG2202194-10 WG2202194-11								

Surrogate	LCS %Recovery	Qual	LCSD %Recovery	Qual	Acceptance Criteria
1,2-Dichloroethane-d4	104		104		70-130
Toluene-d8	108		105		70-130
4-Bromofluorobenzene	103		102		70-130
Dibromofluoromethane	96		98		70-130

## Lab Control Sample Analysis

### Batch Quality Control

**Project Name:** 2925 WESTCHESTER AVE

**Lab Number:** L2622203

**Project Number:** 0215191-000-001-01

**Report Date:** 04/23/26

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by EPA 5035/8260 High - Westborough Lab Associated sample(s): 03 Batch: WG2202880-3 WG2202880-4								
Methylene chloride	96		96		70-130	0		30
1,1-Dichloroethane	93		94		70-130	1		30
Chloroform	86		86		70-130	0		30
Carbon tetrachloride	87		88		70-130	1		30
1,2-Dichloropropane	96		96		70-130	0		30
Dibromochloromethane	86		88		70-130	2		30
1,1,2-Trichloroethane	96		96		70-130	0		30
Tetrachloroethene	96		98		70-130	2		30
Chlorobenzene	93		93		70-130	0		30
Trichlorofluoromethane	93		93		70-139	0		30
1,2-Dichloroethane	91		93		70-130	2		30
1,1,1-Trichloroethane	88		89		70-130	1		30
Bromodichloromethane	84		88		70-130	5		30
trans-1,3-Dichloropropene	86		86		70-130	0		30
cis-1,3-Dichloropropene	87		89		70-130	2		30
1,1-Dichloropropene	98		99		70-130	1		30
Bromoform	86		88		70-130	2		30
1,1,2,2-Tetrachloroethane	87		90		70-130	3		30
Benzene	94		94		70-130	0		30

**Lab Control Sample Analysis**  
Batch Quality Control

Project Name: 2925 WESTCHESTER AVE

Lab Number: L2622203

Project Number: 0215191-000-001-01

Report Date: 04/23/26

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by EPA 5035/8260 High - Westborough Lab Associated sample(s): 03 Batch: WG2202880-3 WG2202880-4								
Toluene	92		92		70-130	0		30
Ethylbenzene	92		92		70-130	0		30
Chloromethane	92		93		52-130	1		30
Bromomethane	90		90		57-147	0		30
Vinyl chloride	93		94		67-130	1		30
Chloroethane	94		95		50-151	1		30
1,1-Dichloroethene	92		92		65-135	0		30
trans-1,2-Dichloroethene	94		96		70-130	2		30
Trichloroethene	93		95		70-130	2		30
1,2-Dichlorobenzene	94		93		70-130	1		30
1,3-Dichlorobenzene	93		92		70-130	1		30
1,4-Dichlorobenzene	92		91		70-130	1		30
Methyl tert butyl ether	94		95		66-130	1		30
p/m-Xylene	94		93		70-130	1		30
o-Xylene	93		93		70-130	0		30
cis-1,2-Dichloroethene	90		92		70-130	2		30
Dibromomethane	94		95		70-130	1		30
Styrene	93		94		70-130	1		30
Dichlorodifluoromethane	85		85		30-146	0		30

### Lab Control Sample Analysis Batch Quality Control

**Project Name:** 2925 WESTCHESTER AVE

**Lab Number:** L2622203

**Project Number:** 0215191-000-001-01

**Report Date:** 04/23/26

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by EPA 5035/8260 High - Westborough Lab Associated sample(s): 03 Batch: WG2202880-3 WG2202880-4								
Acetone	104		109		54-140	5		30
Carbon disulfide	91		90		59-130	1		30
2-Butanone	93		100		70-130	7		30
Vinyl acetate	86		86		70-130	0		30
4-Methyl-2-pentanone	97		98		70-130	1		30
1,2,3-Trichloropropane	98		100		68-130	2		30
2-Hexanone	87		90		70-130	3		30
Bromochloromethane	94		98		70-130	4		30
2,2-Dichloropropane	82		80		70-130	2		30
1,2-Dibromoethane	95		98		70-130	3		30
1,3-Dichloropropane	97		98		69-130	1		30
1,1,1,2-Tetrachloroethane	86		88		70-130	2		30
Bromobenzene	92		94		70-130	2		30
n-Butylbenzene	93		93		70-130	0		30
sec-Butylbenzene	94		93		70-130	1		30
tert-Butylbenzene	92		93		70-130	1		30
o-Chlorotoluene	96		96		70-130	0		30
p-Chlorotoluene	91		91		70-130	0		30
1,2-Dibromo-3-chloropropane	88		90		68-130	2		30

**Lab Control Sample Analysis**  
Batch Quality Control

Project Name: 2925 WESTCHESTER AVE

Lab Number: L2622203

Project Number: 0215191-000-001-01

Report Date: 04/23/26

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by EPA 5035/8260 High - Westborough Lab Associated sample(s): 03 Batch: WG2202880-3 WG2202880-4								
Hexachlorobutadiene	93		91		67-130	2		30
Isopropylbenzene	93		92		70-130	1		30
p-Isopropyltoluene	93		92		70-130	1		30
Naphthalene	94		96		70-130	2		30
Acrylonitrile	98		98		70-130	0		30
n-Propylbenzene	93		93		70-130	0		30
1,2,3-Trichlorobenzene	95		95		70-130	0		30
1,2,4-Trichlorobenzene	93		93		70-130	0		30
1,3,5-Trimethylbenzene	91		92		70-130	1		30
1,2,4-Trimethylbenzene	90		91		70-130	1		30
1,4-Dioxane	114		117		65-136	3		30
p-Diethylbenzene	91		92		70-130	1		30
p-Ethyltoluene	92		92		70-130	0		30
1,2,4,5-Tetramethylbenzene	87		87		70-130	0		30
Ethyl ether	90		92		67-130	2		30
trans-1,4-Dichloro-2-butene	86		86		70-130	0		30

**Lab Control Sample Analysis**  
**Batch Quality Control**

**Project Name:** 2925 WESTCHESTER AVE

**Lab Number:** L2622203

**Project Number:** 0215191-000-001-01

**Report Date:** 04/23/26

<b>Parameter</b>	<b>LCS %Recovery</b>	<b>Qual</b>	<b>LCSD %Recovery</b>	<b>Qual</b>	<b>%Recovery Limits</b>	<b>RPD</b>	<b>Qual</b>	<b>RPD Limits</b>
Volatile Organics by EPA 5035/8260 High - Westborough Lab Associated sample(s): 03 Batch: WG2202880-3 WG2202880-4								

<b>Surrogate</b>	<b>LCS %Recovery</b>	<b>Qual</b>	<b>LCSD %Recovery</b>	<b>Qual</b>	<b>Acceptance Criteria</b>
1,2-Dichloroethane-d4	94		97		70-130
Toluene-d8	100		100		70-130
4-Bromofluorobenzene	99		96		70-130
Dibromofluoromethane	99		99		70-130

# **INORGANICS & MISCELLANEOUS**

**Project Name:** 2925 WESTCHESTER AVE  
**Project Number:** 0215191-000-001-01

**Lab Number:** L2622203  
**Report Date:** 04/23/26

**SAMPLE RESULTS**

**Lab ID:** L2622203-01  
**Client ID:** HA-SB08\_0-2  
**Sample Location:** BRONX, NY

**Date Collected:** 04/16/26 08:45  
**Date Received:** 04/16/26  
**Field Prep:** Not Specified

**Sample Depth:**  
**Matrix:** Soil

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
<b>General Chemistry - Westborough Lab</b>										
Solids, Total	75.7		%	0.100	NA	1	-	04/21/26 16:10	121,2540G	ROI



**Project Name:** 2925 WESTCHESTER AVE  
**Project Number:** 0215191-000-001-01

**Lab Number:** L2622203  
**Report Date:** 04/23/26

**SAMPLE RESULTS**

Lab ID: L2622203-02  
 Client ID: HA-SB07\_0-2  
 Sample Location: BRONX, NY

Date Collected: 04/16/26 08:50  
 Date Received: 04/16/26  
 Field Prep: Not Specified

Sample Depth:  
 Matrix: Soil

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
<b>General Chemistry - Westborough Lab</b>										
Solids, Total	83.2		%	0.100	NA	1	-	04/21/26 16:10	121,2540G	ROI



**Project Name:** 2925 WESTCHESTER AVE  
**Project Number:** 0215191-000-001-01

**Lab Number:** L2622203  
**Report Date:** 04/23/26

**SAMPLE RESULTS**

Lab ID: L2622203-03  
 Client ID: HA-SB06\_0-2  
 Sample Location: BRONX, NY

Date Collected: 04/16/26 08:55  
 Date Received: 04/16/26  
 Field Prep: Not Specified

Sample Depth:  
 Matrix: Soil

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
<b>General Chemistry - Westborough Lab</b>										
Solids, Total	87.0		%	0.100	NA	1	-	04/21/26 16:10	121,2540G	ROI



## Lab Duplicate Analysis

*Batch Quality Control*

**Project Name:** 2925 WESTCHESTER AVE  
**Project Number:** 0215191-000-001-01

**Lab Number:** L2622203  
**Report Date:** 04/23/26

Parameter	Native Sample	Duplicate Sample	Units	RPD	Qual	RPD Limits
General Chemistry - Westborough Lab Associated sample(s): 01-03 QC Batch ID: WG2201478-1 QC Sample: L2621635-41 Client ID: DUP Sample						
Solids, Total	87.3	87.4	%	0		10



**Project Name:** 2925 WESTCHESTER AVE**Lab Number:** L2622203**Project Number:** 0215191-000-001-01**Report Date:** 04/23/26**Sample Receipt and Container Information**

Were project specific reporting limits specified?

YES

**Cooler Information**

<b>Cooler</b>	<b>Custody Seal</b>
A	Absent

**Container Information**

<b>Container ID</b>	<b>Container Type</b>	<b>Cooler</b>	<b>Initial pH</b>	<b>Final pH</b>	<b>Temp deg C</b>	<b>Pres</b>	<b>Seal</b>	<b>Frozen Date/Time</b>	<b>Analysis(*)</b>
L2622203-01A	Vial MeOH preserved	NA	NA			Y	Absent		NYTCL-8260HLW(14)
L2622203-01B	Vial water preserved	NA	NA			Y	Absent	18-APR-26 06:25	NYTCL-8260HLW(14)
L2622203-01C	Vial water preserved	NA	NA			Y	Absent	18-APR-26 06:25	NYTCL-8260HLW(14)
L2622203-01D	Plastic 120ml unpreserved	NA	NA			Y	Absent		TS(7)
L2622203-02A	Vial MeOH preserved	NA	NA			Y	Absent		NYTCL-8260HLW(14)
L2622203-02B	Vial water preserved	NA	NA			Y	Absent	18-APR-26 06:25	NYTCL-8260HLW(14)
L2622203-02C	Vial water preserved	NA	NA			Y	Absent	18-APR-26 06:25	NYTCL-8260HLW(14)
L2622203-02D	Plastic 120ml unpreserved	NA	NA			Y	Absent		TS(7)
L2622203-03A	Vial MeOH preserved	NA	NA			Y	Absent		NYTCL-8260H(14),NYTCL-8260HLW(14)
L2622203-03B	Vial water preserved	NA	NA			Y	Absent	18-APR-26 06:25	NYTCL-8260H(14),NYTCL-8260HLW(14)
L2622203-03C	Vial water preserved	NA	NA			Y	Absent	18-APR-26 06:25	NYTCL-8260H(14),NYTCL-8260HLW(14)
L2622203-03D	Plastic 120ml unpreserved	NA	NA			Y	Absent		TS(7)

**Project Name:** 2925 WESTCHESTER AVE  
**Project Number:** 0215191-000-001-01

**Lab Number:** L2622203  
**Report Date:** 04/23/26

## 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:** 2925 WESTCHESTER AVE  
**Project Number:** 0215191-000-001-01

**Lab Number:** L2622203  
**Report Date:** 04/23/26

### 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. 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:** 2925 WESTCHESTER AVE  
**Project Number:** 0215191-000-001-01

**Lab Number:** L2622203  
**Report Date:** 04/23/26

#### 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:** 2925 WESTCHESTER AVE  
**Project Number:** 0215191-000-001-01

**Lab Number:** L2622203  
**Report Date:** 04/23/26

## 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.



## ENV-FORM-WES2-0065 v02 Certificate/Approval Program Summary

### Certification Information

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

**PAS-WES2 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, NO<sub>2</sub>, NO<sub>3</sub>.

**PAS-MANS Mansfield Facility – 320 Forbes Blvd. Mansfield, MA 02048**

**SM 2540D:** TSS.

**Biological Tissue Matrix:** EPA 3050B

**PAS-MAN1 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.

**MADEP-APH.**

**PAS-ELON East Longmeadow Facility – 39 Spruce Street East Longmeadow, MA 01028**

**EPA 524.2:** 1,3,5-Trichlorobenzene, m/p-Xylene, o-xylene.

**EPA 625.1:** 1,2-Dichlorobenzene, 1,3-Dichlorobenzene, 1,4-Dichlorobenzene, N-Nitrosodiphenylamine.

**EPA 8081B NPW and SCM:** Alachlor, Endrin Ketone, Hexachlorobenzene.

**EPA 8260D NPW:** Tetrahydrofuran, 1,3,5-Trichlorobenzene; **SCM:** TAME, TBEE, Diethyl ether, DIPE, Tetrahydrofuran, 1,3,5-Trichlorobenzene, Freon-113.

**EPA 8270E:** NPW: Carbazole, 1-Methylnaphthalene, Pentachloronitrobenzene; **SCM:** Carbazole, 1-Methylnaphthalene.

**EPA TO-13:** Air: Benzo(e)pyrene, 1-Methylnaphthalene, 2-Methylnaphthalene, Perylene.

**EPA TO-4A Pesticide Air:** delta-BHC, Endosulfan I, Endosulfan II, Endosulfan Sulfate, Endrin, Endrin Aldehyde, Endrin Ketone, Hexachlorobenzene, Methoxychlor.

**SM4500:** NPW: Amenable Cyanide; **SCM:** Total Phosphorus, TKN, NH<sub>3</sub>, NECi: NO<sub>2</sub>, NO<sub>3</sub>, ASTM516.

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

**PAS-MANS 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:

**PAS-WES2 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, SM4500CI-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, **LCHAT 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-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.**

## ENV-FORM-WES2-0065 v02 Certificate/Approval Program Summary

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### PAS-MANS 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**

### PAS-ELON East Longmeadow Facility – 39 Spruce Street East Longmeadow, MA 01028

#### *Drinking Water*

**EPA 300.0:** NO<sub>3</sub>, NO<sub>2</sub>, FI, Cl, SO<sub>4</sub>. **NECI Reductase:** NO<sub>3</sub>, NO<sub>2</sub>.

**SM4500F-C, SM4500CI-B, ASTM D516, SM4500CN-C,E, EPA 180.1, SM2320B, SM 2540C, SM4500H-B, SM4500SO4-E.**

**EPA 537.1; EPA 524.2:** THMs and VOCs; **EPA 504.1:** EDB, DBCP.

**Microbiology: SM9223-P/A: TC/EC; SM9223B-Colilert-enumeration: TC/EC; HPC-Simplate.**

#### *Non-Potable Water*

**SM4500H-B, SM2510B, SM2540C, SM2320B, SM4500CI-B, ASTMD516, SM4500NH3-B, C, EPA 350.1, NECI: NO<sub>3</sub>, SM4500NH3-B, C: TKN, SM4500P-E: Ortho Phosphate, SM4500P-B, E: Total Phosphorus, EPA 410.4, SM5210B, SM5310C, SM4500CN-C, E, SM2540D, SM4500CI-G, SM4500SO4-E, EPA 1664, EPA 420.1, EPA 300.0:** Cl, SO<sub>4</sub>, NO<sub>3</sub>.

**EPA 624.1:** Volatile Halocarbons, Volatile 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 Extractables and Base/Neutrals

**Microbiology: SM9223B-Colilert:** E. coli (Ambient and Wastewater), **SM9223B-Colilert-18:** Fecal Coliform (Wastewater).

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#### Certification IDs:

##### **PAS-WES2 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.

##### **PAS-MANS Mansfield Facility – 320 Forbes Blvd. Mansfield, MA 02048**

ANAB/DoD L2474, CA 3117, CO MA00030, CT PH-0825, IL 200081, IN C-MA-04, KY KY98046, LA 85084, ME MA00030, MD 350, MA M-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, UT MA00030, VT VT-0015, VA 460194, WA C954.

##### **PAS-MAN1 Mansfield Air Lab 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.

##### **PAS-ELON East Longmeadow Facility – 39 Spruce St. East Longmeadow, MA 01028**

CT PH-0821, ME MA00100, MI 9100, NC (DENR) 652, NC (DW) 25703, MA M-MA100, NH (Secondary) 2516, NH (Primary) 2557, NJ MA007, NY 10899, PA 68-05812, RI LAO00373, VA 460217, VT-255716, WV DEP 419, WV-DW 9979C, LA 05130, LA-DW LA042, MD-DW 373, OH 87781.

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





## Sample Delivery Group Summary

Pace Job Number : L2622203

Received : 16-APR-2026

Reviewer : Harmony Evans

Account Name : Haley & Aldrich

Project Number : 0215191-000-001-01

Project Name : 2925 WESTCHESTER AVE

### Delivery Information

Samples Delivered By : Pace Courier

Chain of Custody : Present

### Cooler Information

Cooler	Seal/Seal#	Preservation	Temperature(°C)	Additional Information
A	Absent/	Ice	3.1	

### Condition Information

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

### Volatile Organics/VPH

- |  |           |
|--|-----------|
| 1) Reagent Water Vials Frozen by Client? | <b>NO</b> |
|--|-----------|