2025 PERIODIC REVIEW REPORT

for

45 COMMERCIAL STREET
BROOKLYN, NEW YORK 11222
NYSDEC BCP Site No. C224304

Prepared for:

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May 15, 2026
170229024

LANGAN

TABLE OF CONTENTS

1.0 EXECUTIVE SUMMARY 1

2.0 SITE OVERVIEW 2

2.1 Site Description 2

2.2 Site History and Summary of Remedial Action 2

3.0 EFFECTIVENESS OF THE REMEDIAL PROGRAM 5

4.0 IC/EC COMPLIANCE REPORT 8

4.1 Institutional Controls 8

4.2 Engineering Controls 8

4.2.1 SMD System 8

4.2.2 Site Cover System 8

5.0 MONITORING PLAN COMPLIANCE REPORT 10

5.1 Monitoring Plan Components 10

5.2 Summary of Monitoring Completed 10

5.2.1 Annual Site-Wide Inspection 10

5.2.2 Site Cover System Inspection 10

5.2.3 SMD System Inspection 10

5.3 Monitoring Deficiencies 10

5.4 Conclusions and Recommendations 11

6.0 OPERATION AND MAINTENANCE (O&M) PLAN COMPLIANCE REPORT 12

6.1 O&M Plan Components 12

6.2 SMD System O&M Activities 12

6.2.1 Evaluation of the SMD System 12

6.3 O&M Deficiencies 13

6.4 Conclusions and Recommendations 13

7.0 OVERALL CONCLUSONS AND RECOMMENDATIONS 14

7.1 Compliance with the Site Management Plan 14

7.2 Remedy Performance Evaluation 14

7.2.1 SMD System 14

7.2.2 Composite Cover System 14

7.2.3 IC Components 14

7.3 Future Submittals 14

8.0 CERTIFICATION OF IC/ECS 15

8.1 IC/EC Certification 16

FIGURES

Figure 1 Site Location Map

Figure 2A Site Cover System Layout

Figure 2B Site Cover System Details

TABLES

Table 1 Summary of Vapor Monitoring Point Differential Pressure Results

Table 2 Sub-Slab Vapor and Indoor Air Sample Analytical Results

Table 3 Sub-Slab Vapor and Indoor Air Sample Analytical Results – NYSDOH Matrices

APPENDICES

Appendix A SMD System As-Builts

Appendix B Sub-Slab Vapor and Indoor Air Sampling Documentation

Appendix C FOIA Requests

Appendix D Inspection Checklists

Appendix E Cover System Inspection Photographs

Appendix F IC/EC Certification Form

1.0 EXECUTIVE SUMMARY

Introduction

Langan Engineering, Environmental, Surveying, Landscape Architecture and Geology, D.P.C. (Langan) prepared this Periodic Review Report (PRR) on behalf of H1H2 Owner, LLC for the property located at 45 Commercial Street in Brooklyn, New York (the site). This PRR covers the 2025 certification period ending on 15 May 2026.

The site is located at 45 Commercial Street in Brooklyn, New York (identified on the Brooklyn Borough Tax Map as Block 2472, Lot 7504) and is about 44,600 square feet (±1.02 acres) in area. The site is bounded by a mixed-use residential and commercial building (1 Bell Slip a/k/a Parcel H3) to the north; a NYC Transit Authority parking lot (51 Commercial Street) to the east; Commercial Street to the south; and Bell Slip (a private roadway) followed by two mixed-use residential and commercial buildings - 1 Blue Slip (a/k/a Parcel G1) and 7 Bell Slip (a/k/a Parcel G2) - to the west. The site was remediated between February 2020 and October 2022 in accordance with an NYSDEC-approved 22 March 2021 Remedial Action Work Plan (RAWP) and 13 April 2021 Decision Document, and received a Certificate of Completion (COC) on 15 December 2022.

Effectiveness of the Remedial Program

The remedial program was designed to eliminate and/or mitigate potential environmental and human health exposure to environmental contamination present in soil and groundwater underlying the site. The remedial program also addressed the perception during remedial design of potential off-site soil vapor contamination. The remedy included Institutional and Engineering Controls (IC/ECs) to address the existing and potential environmental conditions. ICs/ECs for the certification period achieved their remedial objectives.

Compliance with the Site Management Plan (SMP)

The ICs/ECs remain in place for the certification period and are effectively achieving their remedial objectives.

Recommendations

In accordance with the 15 January 2026 Remedial System Optimization (RSO)/Active Sub-Membrane Depressurization System Termination Work Plan (approved by NYSDEC and NYSDOH on 22 January 2026), Langan will prepare and submit a letter to NYSDEC by July 2026 requesting termination of the existing active SMD fans and conversion to a passive system. If system conversion is approved, the SMP will be updated accordingly. No changes to the SMP are requested at this time.

2.0 SITE OVERVIEW

Langan Engineering, Environmental, Surveying, Landscape Architecture and Geology, D.P.C. (Langan) prepared this Periodic Review Report (PRR) on behalf of H1H2 Owner, LLC for the property located at 45 Commercial Street in Brooklyn, New York (the site). This PRR covers the 2025 certification period ending on 15 May 2026.

This PRR was prepared in accordance with the New York State Department of Environmental Conservation (NYSDEC)-approved 14 November 2022 (revised 29 January 2025) Site Management Plan (SMP). A periodic review of all institutional controls and engineering controls (IC/ECs) and a site evaluation are required as part of the 15 December 2022 Certificate of Completion (COC) for the site to confirm that the applicable remediation requirements set forth in the New York State Environmental Conservation Law (ECL) were achieved to the satisfaction of the NYSDEC Commissioner, pursuant to the 17 April 2020 Brownfield Cleanup Agreement (BCA) Index No. C224304-03-20 (NYSDEC Brownfield Cleanup Program [BCP] Site No. C224304).

2.1 Site Description

The site is located at 45 Commercial Street in Brooklyn, New York (identified on the Brooklyn Borough Tax Map as Block 2472, Lot 7504) and is about 44,600 square feet (±1.02 acres) in area. The site is bounded by a mixed-use residential and commercial building (1 Bell Slip a/k/a Parcel H3) to the north; a NYC Transit Authority parking lot (51 Commercial Street) to the east; Commercial Street to the south; and Bell Slip (a private roadway) followed by two mixed-use residential and commercial buildings - 1 Blue Slip (a/k/a Parcel G1) and 7 Bell Slip (a/k/a Parcel G2) - to the west. A site location map is provided as Figure 1.

2.2 Site History and Summary of Remedial Action

Coal and lumber storage were the primary uses of the site for more than 100 years from the late 1800s until about 1980, when the lumber yard operations were phased out and the owner (Lumber Exchange Terminal, Inc.) began to lease the site to tenants for the storage of heavy construction equipment, materials, and machinery. The site was most recently used as a staging area for construction trailers and equipment for the redevelopment of the adjoining Parcel H3. Prior to remediation, the site was covered by concrete and/or asphalt pavement and used for vehicle parking.

The site was remediated between February 2020 and October 2022 in accordance with the NYSDEC-approved 22 March 2021 RAWP and 13 April 2021 Decision Document. Based on the completed remedial actions and performance sampling, a Track 4 cleanup was achieved. Implementation of the remedy included the following elements:

1. Remedial excavation and removal of at least two feet of soil/fill across the site, remedial excavation and removal of four hotspots to depths of 4 to 9.5 feet below grade surface (bgs), and development-related excavations for mat foundation slabs, pile caps, and utilities to a maximum depth of 9 feet bgs.
2. Off-site disposal of 5,115.35 tons of soil/fill, including hazardous lead-contaminated soil, for remedial purposes, and an additional 5,110.94 tons of soil/fill for development purposes.
3. Import of 3,162.78 tons of NYSDEC-approved virgin stone for remedial purposes (e.g., stabilized construction entrance, gas permeable aggregate for the sub-membrane depressurization [SMD] system, and site cover system), and an additional 1,832.06 tons for development purposes (e.g., raising site grade and utility bedding).
4. Collection and analysis of documentation soil samples from the base of remedial excavations in accordance with NYSDEC DER-10 to document post-remediation soil quality.
5. Collection and analysis of confirmation soil samples from the base and sidewalls of hotspot excavations in accordance with DER-10 to confirm removal of soil/fill exceeding the Track 4 site-specific SCOs, including hazardous lead and total semivolatile organic compounds (SVOC) exceeding 500 milligrams per kilogram (mg/kg).
6. Installation of a site cover system as an engineering control (EC); the site cover system was modified between March and July 2023 and is comprised of the following:
    a. Building footprint – minimum 12-inch-thick concrete slab
    b. Northern courtyard – 3-inch-thick brick pavers or 3 inches of stabilized decomposed granite overlying 2 feet of imported virgin quarry stone (about 75% of the courtyard in the eastern, southern, and western parts); and a minimum 2 feet of imported topsoil underlain by black geotextile fabric for demarcation (about 25% of the courtyard in the northern part)
    c. Eastern courtyard – 4-inch-thick concrete slab overlying minimum 2 feet of imported virgin stone (about 30% of the courtyard in the northern and southern parts); 3-inch-thick brick pavers or 3 inches of stabilized decomposed granite overlying a minimum 21 inches of imported virgin stone (about 50% of the courtyard in the central part); and a minimum 2 feet of imported topsoil underlain by black geotextile fabric for demarcation (about 20% of the courtyard in the central and northern parts)
    d. Southern courtyard – 3-inch-thick brick pavers overlying a minimum 6-inch-thick reinforced concrete slab (about 75% of the courtyard); brick pavers (3-inch thick) or about 3 inches of stabilized decomposed granite overlying about 21 inches of

imported 3/4-inch virgin stone (about 15% of the courtyard in the northeast part); and minimum 2 feet of imported topsoil underlain by black geotextile fabric for demarcation (about 10% of the courtyard in the northeast part)

7. Installation of components for an active SMD system with a vapor barrier as an EC below the building footprint to mitigate potential soil vapor intrusion risk from an off-site source.
8. Recording of an environmental easement (EE), including institutional controls (IC), to prevent future exposure to any residual contamination remaining at the site.
9. Development of an SMP for long-term management of residual contamination as required by the EE.

A COC for the site was issued by NYSDEC on 15 December 2022. Except for installation of the above-slab components of the SMD system, the remedial activities listed above were completed at the time the COC was issued. Above-slab components of the SMD system were installed and the SMD system was activated as the building was completed in 2023. As-built drawings for the SMD system are provided in Appendix A. The building received its temporary certificate of occupancy from the New York City Department of Buildings in August 2023. Construction activities ended in 2023 and the southeastern retail space along Commercial Street was converted into a restaurant in 2024; the southwestern retail space is in the process of being converted into a daycare facility as of the date of this PRR. Site Management is governed by the SMP (revised 29 January 2025).

3.0 EFFECTIVENESS OF THE REMEDIAL PROGRAM

The remedy prepared the site for restricted-residential use with installed and maintained ECs and ICs. ICs include property use restrictions, prohibition of groundwater use, and an SMP requiring management of activities disturbing residual contamination and annual inspection and certification of ICs/ECs. The current ECs for the site include a site cover system and active SMD system with a vapor barrier. ICs/ECs details are discussed further in Section 4.0.

Site Cover System

The site cover system remains in place and effective in preventing human health exposure to residual contamination present in soil and/or groundwater underlying the site.

SMD System

The SMD system was designed as a contingency to mitigate a perceived soil vapor intrusion risk from potential off-site sources to the southeast. On-site data generated during the RI found no soil vapor intrusion risk at the site.

The SMD system exhibits varying and periodically suboptimal differential pressure readings at the vapor monitoring points (VMP) since the system was activated in June 2023. Several measures were implemented between 2023 and 2024 to optimize the system operation; these measures are discussed in detail in the 2023 PRR, dated 11 June 2024. The subsequent SMD system inspections completed on 8 April 2025 and 4 May 2026 have documented continued pressure variation across the system. A summary of all VMP differential pressure readings to date is included in Table 1. As noted in the 2023 PRR, indoor air pressures induced by the building's HVAC system is the likely a source of the variation observed in the VMP differential pressure readings.

In accordance with the requirements initially established during a 27 January 2025 meeting with NYSDEC and subsequently memorialized in a 15 January 2026 Remedial System Optimization (RSO)/Active Sub-Membrane Depressurization System Termination Work Plan (approved by NYSDEC and NYSDOH on 22 January 2026), annual soil vapor intrusion monitoring began in 2024 and continued for three consecutive years through the 2025 to 2026 reporting period. The data has remained favorable for three consecutive years; therefore, Langan will prepare and submit a letter to NYSDEC by July 2026 requesting deactivation of the SMD fans and conversion to a passive SMD system.

The 2026 sub-slab soil vapor and indoor air sampling was completed in March 2026 during the certification period and the results reflect that there continues to be no soil vapor intrusion risk at the site. When the data is evaluated using the New York State Department of Health

(NYSDOH) soil vapor intrusion decision matrices, the outcome is 'No Further Action' across all analyses. The sub-slab and indoor air sampling data from March 2026 is presented in Tables 2 and 3, and the NYSDOH indoor air questionnaire, product inventory spreadsheet, the laboratory report, and data usability summary report (DUSR) are included in Appendix B.

In accordance with the RSO/Active SMD System Termination Work Plan, Langan will prepare and submit a letter to NYSDEC by July 2026 requesting termination of the existing active SMD fans and conversion to a passive system. Langan understands that, pending review of the 2026 sampling results, a post-SMD deactivation sampling event may be required during the 2027 heating season to document site conditions following an extended potential rebound period. If system conversion is approved, the SMP will be updated accordingly.

The SMD system is effective in preventing human health exposure via soil vapor intrusion based on the following:

- Pre-remediation soil vapor data from the Remedial Investigation (RI) indicated there was no soil vapor intrusion risk. When the data is evaluated using the New York State Department of Health (NYSDOH) soil vapor intrusion decision matrices, the outcome is 'No Further Action'.
- An SMD system (i.e., roof-top blowers and depressurization system piping within a porous gravel layer beneath a concrete slab and continuous vapor barrier membrane) was ultimately included as a contingency to mitigate a perceived soil vapor intrusion risk from potential off-site sources to the southeast (including the Former NuHart Plastic Manufacturing site). During the January 2025 meeting, NYSDEC identified the site at 60-62 Commercial Street site [BCP Site No. C224390) (located about 125 feet from the site) as a potential site of concern because of chlorinated volatile organic compounds (CVOC), including trichloroethylene (TCE) and tetrachloroethylene (PCE), in groundwater and soil vapor. The perceived risk of the NuHart site is no longer a concern based on a recent information and a regulatory determination as summarized in the 2023 PRR. The SMD system has addressed and continues to address any risk of soil vapor intrusion from the 60-62 Commercial Street site.
- Despite observed pressure differential variation during startup, the system is continuously venting the sub-slab space; vapor within the perforated piping loops and clean gravel pore space is changing out an estimated eight to nine times per day.
- During periods when the system may have variation in differential pressure (estimated to last no longer than about half a day based on pressure data recorded in 2024), there exists a physical barrier to retard vapor intrusion in the form of a continuous sub-slab vapor barrier (minimum 20 mil thickness) and a 12-inch-thick concrete slab.

- Annual co-located sub-slab soil vapor and indoor air sampling during the heating season (over a 24-hour sampling period) was completed over a period of 3 years. The results from the third annual sampling event in March 2026 indicate that there continues to be no soil vapor intrusion risk at the site, despite the identification of a potential additional CVOC source at the 60-62 Commercial Street site. When the data is evaluated using the New York State Department of Health (NYSDOH) soil vapor intrusion decision matrices, the outcome remains 'No Further Action' across all analytes.

4.0 IC/EC COMPLIANCE REPORT

4.1 Institutional Controls

A series of ICs are required by the 13 April 2021 Decision Document to: (1) implement, maintain and monitor EC systems; (2) prevent future exposure to remaining contamination; and (3) limit the use and development of the site to restricted-residential, commercial, and industrial uses only. Adherence to these ICs on the site is required by the 4 October 2022 EE and is implemented under the SMP. ICs identified in the EE may not be discontinued without an amendment to or extinguishment of the EE.

On 30 April 2026, Langan submitted a Freedom of Information Act (FOIA) request to NYSDEC to verify that no well or water withdrawal permits were issued for the site during the certification period. A response has not been received as of the date of this PRR. The FOIA request is included as Appendix C.

Using the New York City Department of Finance (DOF) online Automated City Register Information System (ACRIS), Langan determined no real and/or personal property transfers or modifications to the deeds were made during the certification period. Using the New York City Department of Buildings (DOB) online Building Information System (BIS), Langan determined that a work permit was filed for the site during the certification period for the restaurant fit out on the ground floor. The site cover system was not breached during this activity.

The ICs remain in place and are effective and no changes are recommended.

4.2 Engineering Controls

4.2.1 SMD System

The annual SMD system inspection was performed on 4 May 2026. The SMD system was observed to be operational; however, differential pressure readings at some of the VMPs continued to show variation and were below the design target. See further discussion in Sections 3 and 6.2.1. A SMD system inspection checklist form, which includes the differential pressure readings recorded during the inspection, is included in Appendix D.

4.2.2 Site Cover System

Between February and March 2026, the concrete building slab in the southwestern part of the building was breached in two limited areas to modify the existing sanitary sewer utility piping as part of the ongoing conversion of the space into a daycare facility. One breach was an about 7-foot-long by 5-foot-long area in the water meter room, and the other breach was an about 8-inch-diameter core in the fire pump room. In preparation for the utility work, the existing concrete

building slab and vapor barrier were cut and removed. Soil/fill was not removed from beneath the slab, imported from off-site, or exported from the site as part of these activities. After utility work was completed, the vapor barrier was repaired and patched with Stego® Wrap 20-mil and DragoSeal® Tape (with 6-inch overlap in accordance with the manufacturer's specifications) and the concrete slab was restored. The locations of the two cover system breaches are shown on Figure 2A and photographs of the restoration are included in Appendix E.

The annual composite cover system inspection was completed on 4 May 2026. The inspection included a visual assessment for integrity of the site building slab, and the landscaping and hardscaping in the north, east, and south courtyards. Except for the two breach areas discussed above, which were documented as repaired, no other damages and/or breaches to the site cover system were identified during the inspection. A site cover system inspection form is included in Appendix D.

5.0 MONITORING PLAN COMPLIANCE REPORT

5.1 Monitoring Plan Components

The Monitoring Plan for the site consists of a site-wide inspection conducted a minimum of once per year to document compliance with ICs, the condition and effectiveness of ECs (SMD system and site cover system), general site conditions, site management activities, and that site records are up to date.

5.2 Summary of Monitoring Completed

5.2.1 Annual Site-Wide Inspection

The annual site-wide inspection was conducted on 4 May 2026. The inspection consisted of inspections of all ECs and verification of ICs. IC/EC components inspected were functioning and protective of human health. The completed site-wide inspection form is included in Appendix D.

5.2.2 Site Cover System Inspection

Between February and March 2026, the concrete building slab in the southwestern part of the building was breached in two limited areas to modify the existing sewer utility piping as part of the ongoing conversion of the space into a daycare facility. These breaches are discussed further in Section 4.2.2.

The composite cover system was inspected on 4 May 2026 during the annual site-wide inspection. The building slab and courtyard hardscaping and landscaping were inspected for quality and integrity. Except for the two breach areas discussed above, no damages and/or breaches to the site cover system were identified during the inspection. Photographs of the site cover system from the annual inspection are included in Appendix E.

5.2.3 SMD System Inspection

The annual SMD system inspection was performed on 4 May 2026. The inspection confirmed that the system was operational and the alarm notification system was successfully tested. The SMD system inspection form is included in Appendix D.

5.3 Monitoring Deficiencies

No deficiencies were identified during the site-wide and site cover system inspections. Deficiencies identified during the SMD startup and subsequent inspections are discussed in Section 3 and Section 6.2.1. Based on the findings presented herein, the SMD system is achieving its remedial objective.

5.4 Conclusions and Recommendations

No changes to the SMP are recommended at this time.

6.0 OPERATION AND MAINTENANCE (O&M) PLAN COMPLIANCE REPORT

6.1 O&M Plan Components

The components of the O&M Plan are as follows:

- Continuous operation and maintenance, as necessary, of the SMD system.

6.2 SMD System O&M Activities

SMD system performance monitoring was completed during the certification period. The monitoring protocol consisted of the following:

- While the system was operating, smoke tubes were used to check for leaks through concrete cracks, floor joints, and at exposed above-grade piping connections associated with the lowest-level slab. No leaks were identified.
- The blower-malfunction warning devices were tested and confirmed to be functioning as designed.
- Vacuum gauges and active blower exhaust ports on the blower assemblies were checked to confirm that they were operating within design requirements.
- Airflow rates were measured through the sample ports with a TSI VelociCalc meter to document that airflow within the system was consistent with design calculations.
- Pressure differentials was measured at the VMPs with a TSI VelociCalc meter.
- The building's HVAC system was operating under normal conditions.

6.2.1 Evaluation of the SMD System

The SMD system was designed to eliminate and/or mitigate a perceived human health exposure risk to potential soil vapor contamination from potential off-site sources (first the NuHart site and now the 60-62 Commercial Street site). The perceived risk of the NuHart site is no longer a concern based on a recent information and a regulatory determination as summarized in the 2023 PRR. The SMD system has addressed and continues to address any risk of soil vapor from the 60-62 Commercial Street site.

Co-located sub-slab soil vapor and indoor air sampling (over a 24-hour sampling period) completed during the heating season in January 2024, March 2025, and March 2026 confirmed no soil vapor intrusion risk exists at the site. When the data sets are evaluated using the NYSDOH Guidance for Evaluating Soil Vapor in the State of New York Matrices A through F, the outcome was "No Further Action" across all analytes.

The SMD system exhibits varying and sometimes suboptimal differential pressure readings at the vapor monitoring points (VMP) since the system was activated in June 2023. Several measures were implemented between 2023 and 2024 to optimize the system operation; these measures are discussed in detail in the 2023 PRR. The SMD system inspection completed on 4 May 2026 documented continued pressure variation across the system. A consistent negative differential pressure meeting or exceeding the design target (0.01 inches of water column [inWC]) was recorded at three of the five VMPs. The remaining two VMPs exhibited fluctuations between positive and negative differential pressure readings. The effectiveness of the SMD system is discussed further in Section 3 and a summary of all VMP differential pressure readings to date is included in Table 1. As noted in the 2023 PRR, indoor air pressures induced by the building's HVAC system is the likely a source of the variation observed in the VMP differential pressure readings.

6.3 O&M Deficiencies

No O&M deficiencies were identified during the inspection.

6.4 Conclusions and Recommendations

In accordance with the RSO/Active SMD System Termination Work Plan, Langan will prepare and submit a letter to NYSDEC by July 2026 requesting termination of the existing active SMD fans and conversion to a passive system. If system conversion is approved, the SMP will be updated accordingly. No changes to the SMP are recommended at this time.

7.0 OVERALL CONCLUSONS AND RECOMMENDATIONS

7.1 Compliance with the Site Management Plan

Based on our review of current conditions, property research, and the annual site inspection, all ICs and ECs remain fully in place and the remedy remains effective. The completed IC/EC Certification Form is included as Appendix F.

7.2 Remedy Performance Evaluation

7.2.1 SMD System

The SMD system is operational and is achieving its remedial objective.

7.2.2 Composite Cover System

The site cover system was observed to be intact and is protective of public health and the environment.

7.2.3 IC Components

ICs were maintained during the certification period, and the environmental easement remains in place.

7.3 Future Submittals

Annual inspections of the SMD system and composite cover system and site-wide inspections will continue to be conducted as specified in the NYSDEC-approved SMP. Forms and other information generated during regular monitoring events and inspections will be submitted at the time of the annual Periodic Review Report.

In accordance with the RSO/Active SMD System Termination Work Plan, Langan will prepare and submit a letter to NYSDEC by July 2026 requesting termination of the existing active SMD fans and conversion to a passive system.

8.0 CERTIFICATION OF IC/ECS

The completed IC/EC Certification Form is included in Appendix F.

8.1 IC/EC Certification

I certify that all information and statements in this certification form are true. I understand that a false statement made herein is punishable as a Class "A" misdemeanor, pursuant to Section 210.45 of the Penal Law. I, Jason J. Hayes, P.E., of Langan Engineering, Environmental, Surveying, Landscape Architecture and Geology, D.P.C., am certifying as the Remedial Party's Designated Site Representative: I have been authorized and designated by all site owners/remedial parties to sign this certification for the site.

I certify that the New York State Education Department has granted a Certificate of Authorization to provide Professional Engineering services to the firm that prepared this Periodic Review Report.

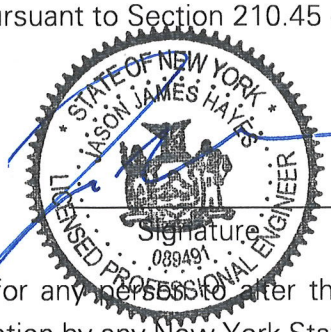
For each institutional or engineering control identified for the site, I certify that all of the following statements are true:

- The inspection of the site to confirm the effectiveness of the institutional and engineering controls required by the remedial program was performed under my direction;
- The institutional control and/or engineering control employed at this site is unchanged from the date the control was put in place, or last approved by the Department;
- Nothing has occurred that would impair the ability of the control to protect the public health and environment;
- Nothing has occurred that would constitute a violation or failure to comply with any site management plan for this control;
- Access to the site will continue to be provided to the Department to evaluate the remedy, including access to evaluate the continued maintenance of this control;
- Use of the site is compliant with the environmental easement;
- The engineering control systems are performing as designed and are effective;
- To the best of my knowledge and belief, the work and conclusions described in this certification are in accordance with the requirements of the site remedial program and generally accepted engineering practices; and,
- The information presented in this report is accurate and complete.

I certify that all information and statements in this certification are true. I understand that a false statement made herein is punishable as Class "A" misdemeanor, pursuant to Section 210.45 of the Penal Law.

089491
New York State Professional Engineer No.

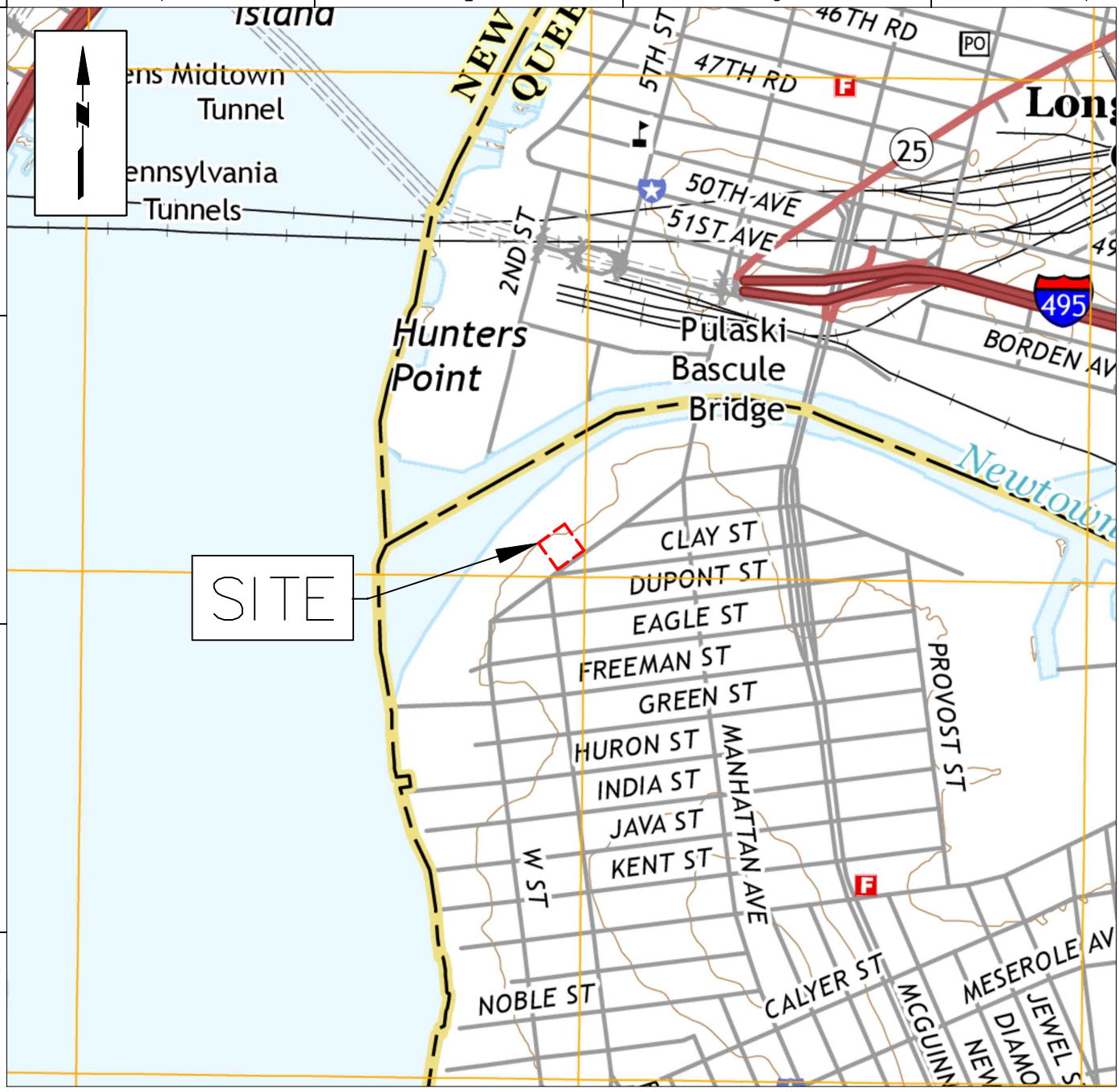
5-15-2024
Date



Signature

It is a violation of Article 130 of New York State Education Law for any person to alter this document in any way without the express written verification of adoption by any New York State licensed engineer in accordance with Section 7209(2), Article 130, New York State Education Law.

FIGURES



NOTES

1. BASE MAP SOURCE: USGS (2016) 7.5–MINUTE BROOKLYN, N.Y., TOPOGRAPHIC QUADRANGLES
2. NORTH ARROW SHOWS TRUE NORTH.

LEGEND

APPROXIMATE SITE BOUNDARY

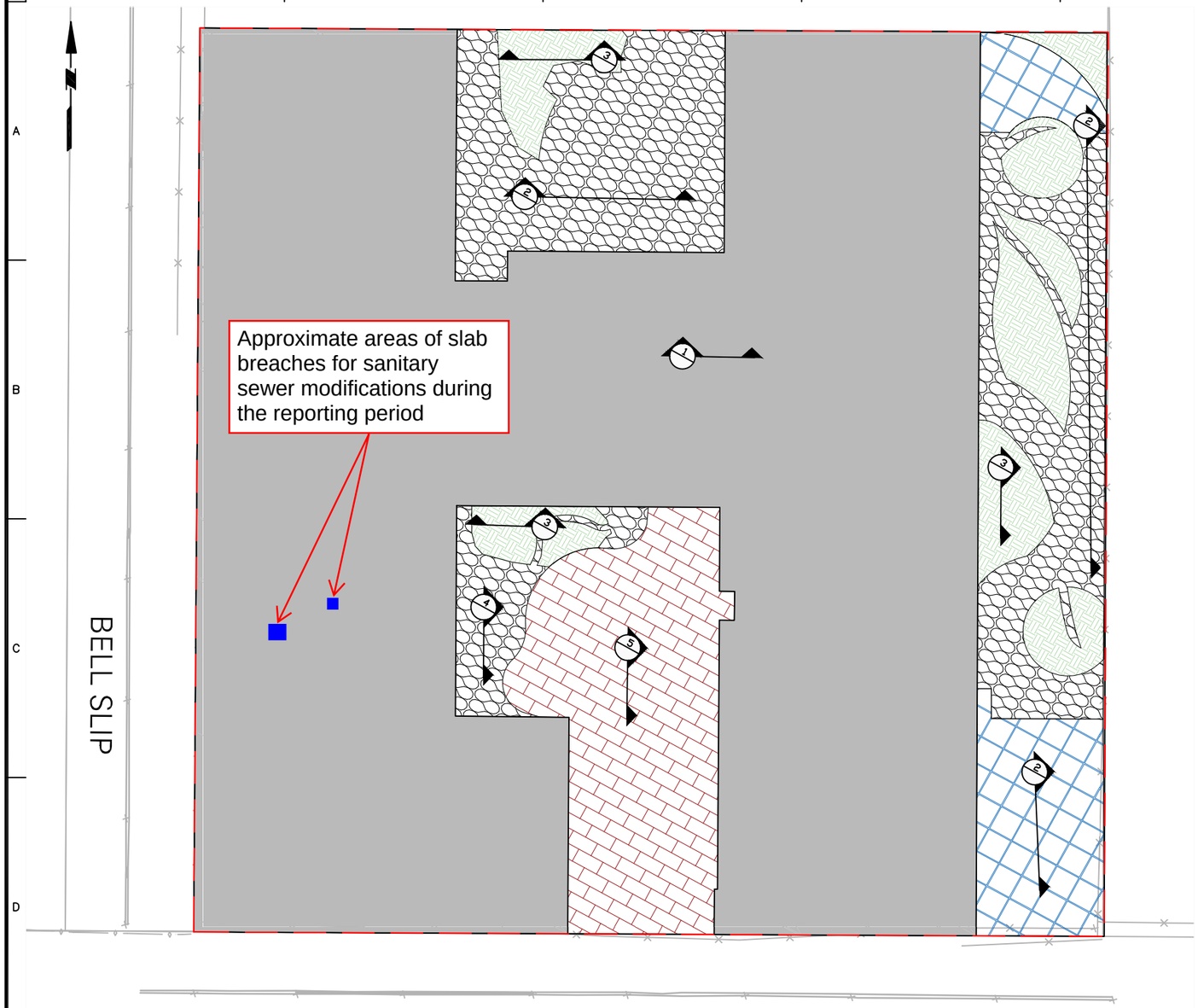
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Project	45 COMMERCIAL STREET BLOCK No. 2472, LOT No. 70 BROOKLYN KINGS COUNTY NEW YORK
Figure Title	SITE LOCATION MAP
Project No.	170229024
Date	05/22/2024
Drawn By	TG
Checked By	GW
Figure No.	1

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Filename: \\langan.com\data\NYC\data0\170229024\Project Data\CAD\24\SheetFiles\Environmental\RIWP\Figure 1 - Site Location Map.dwg Date: 4/7/2020 Time: 14:46 User: wkim Style Table: Langan.stb Layout: ANSIA-BP



LEGEND:

- APPROXIMATE SITE BOUNDARY
- APPROXIMATE TAX LOT BOUNDARY
- APPROXIMATE AREA OF MINIMUM 12-INCH CONCRETE BUILDING SLAB
- APPROXIMATE AREA OF 3-INCH-THICK BRICK PAVERS, OVERLYING MINIMUM 6-INCH-THICK REINFORCED CONCRETE SLAB
- APPROXIMATE AREA OF 3-INCH-THICK BRICK PAVERS OR 3 INCHES OF STABILIZED DECOMPOSED GRANITE, OVERLYING MINIMUM 21 INCHES OF IMPORTED VIRGIN STONE
- APPROXIMATE AREA OF A MINIMUM 2 FEET OF IMPORTED TOPSOIL
- APPROXIMATE AREA OF 4-INCH-THICK CONCRETE SLAB OVERLYING MINIMUM 24 INCHES OF IMPORTED VIRGIN STONE

NOTES:

1. BASE MAP SOURCES: TOPOGRAPHIC BOUNDARY & UTILITY SURVEY DRAWING, DATED MAY 25, 2018, PREPARED BY LANGAN.
2. NORTH ARROW SHOWS TRUE NORTH.

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Project
45 COMMERCIAL STREET
BLOCK No. 2472, LOT No. 70
BROOKLYN
KINGS COUNTY NEW YORK

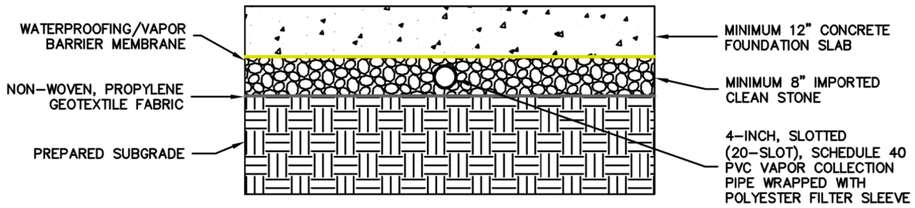
Figure Title
SITE COVER SYSTEM LAYOUT

Project No.	170229024
Date	05/13/2024
Drawn By	TG
Checked By	GW

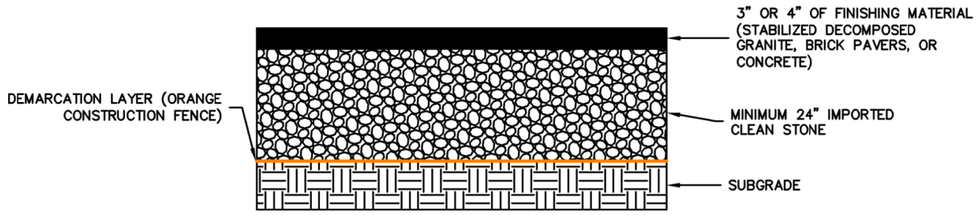
Figure
2A

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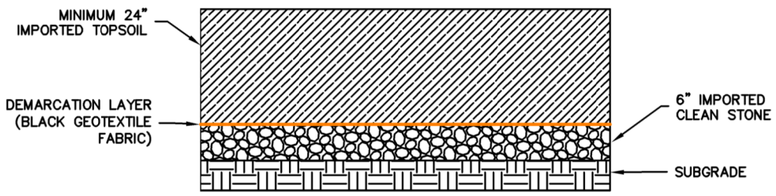
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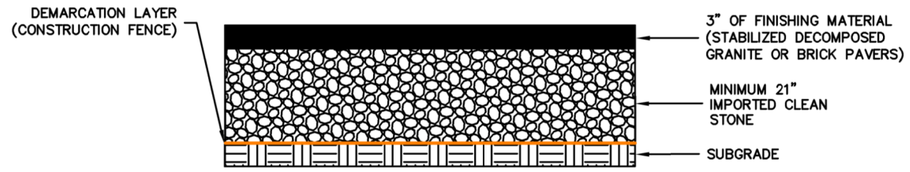
DETAIL 1: TYPICAL BUILDING FOUNDATION SLAB COVER SYSTEM DETAIL
(NOT TO SCALE)



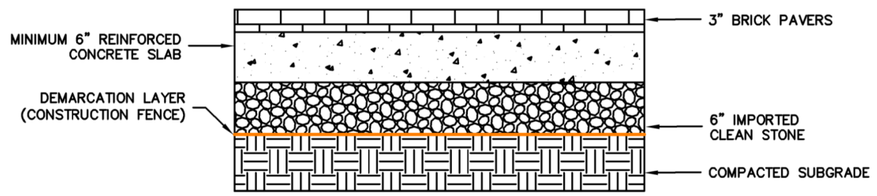
DETAIL 2: TYPICAL HARDSCAPING COVER SYSTEM DETAIL IN NORTH AND EAST COURTYARDS
(NOT TO SCALE)



DETAIL 3: TYPICAL LANDSCAPED COVER SYSTEM DETAIL IN NORTH, EAST, AND SOUTH COURTYARDS
(NOT TO SCALE)



DETAIL 4: TYPICAL HARDSCAPING COVER SYSTEM DETAIL IN SOUTH COURTYARD
(NOT TO SCALE)



DETAIL 5: TYPICAL HARDSCAPING COVER SYSTEM DETAIL IN SOUTH COURTYARD
(NOT TO SCALE)

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Project	45 COMMERCIAL STREET BLOCK No. 2472, LOT No. 70 BROOKLYN KINGS COUNTY NEW YORK
Figure Title	SITE COVER SYSTEM DETAILS
Project No.	170229024
Date	05/13/2024
Drawn By	TG
Checked By	GW
Figure	2B

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TABLES

Table 1 - Summary of Vacuum Monitoring Point (VMP)
Differential Pressure Results - Since SMD Startup

45 Commercial Street
Brooklyn, New York
NYSDEC BCP Site No. C224304
Langan Project No.: 170229024

Date	VMP Identification	Differential Pressure (inWC)	
6/30/202	VP-1	Not accessible	
	VP-2	0.000	
	VP-3	-0.08	
	VP-4	Not accessible	
	VP-5	Not accessible	
8/17/2023	VP-1	-0.05 to -053	
	VP-2	-0.005 to 0.023 (fluctuating - mostly positive)	
	VP-3	-0.019 to 0.076	
	VP-4	-0.017 to 0.032 (fluctuating - mostly positive)	
	VP-5	-0.034 to -0.053	
12/12/2023	VP-1	0.079 to 0.092	
	VP-2	0.072 to 0.103	
	VP-3	0.092 to 0.096	
	VP-4	0.007 to 0.022	
	VP-5	0.033 to 0.037	
2/25/2024	VP-1	0.155 to 0.172 (doors closed), -0.048 to -0.052 (doors to exterior open), -0.017 to -0.021 (doors to exterior and hallway open)	
	VP-2	0.228 to 0.252	
	VP-3	0.151 to 0.168 (doors closed), -0.033 to -0.042 (door to exerior open), 0.001 to -0.003 (door to exterior and hallway open)	
	VP-4	0.019 to 0.028 (doors closed), -0.001 to -0.008 (door to exterior open), 0.009 (door to exterior and hallway open)	
	VP-5	0.118 to 0.145 (doors closed), -0.053 to -0.067 (doors to exterior open)	
			Second Round Readings - Differential Pressure (inWC)
4/2/2024	VP-1	-0.007 to 0.029 (doors closed), -0.059 to -0.073 (doors to exterior open), -0.071 to -0.081 (doors to exterior and hallway open)	0.031 to 0.049 (doors closed)
	VP-2	0.080 to 0.092 (doors closed), -0.010 to -0.022 (door to exterior open)	0.080 to 0.105 (doors closed)
	VP-3	-0.005 to -0.015 (doors closed), -0.033 to -0.037 (door to exerior open), -0.032 (door to exterior and hallway open)	0.035 to 0.069 (doors closed)
	VP-4	0.001 to 0.007 (doors closed), -0.005 to -0.007 (door to exterior open), -0.002 to 0.001 (door to exterior and hallway open)	0.031 to 0.045 (doors closed)
	VP-5	-0.136 (doors closed), -0.140 to -0.145 (doors to exterior open)	-0.0132 to -0.0145 (doors closed)
5/1 to 5/2/2024	See attached 5/1 to 5/2 testing results		

Table 1 - Summary of Vacuum Monitoring Point (VMP)
Differential Pressure Results - Since SMD Startup

45 Commercial Street
Brooklyn, New York
NYSDEC BCP Site No. C224304
Langan Project No.: 170229024

Date	VMP Identification	Differential Pressure (inWC)
5/16/2024	VP-1	-0.023 (5-minute average, doors closed)
	VP-2	-0.001 (5-minute average, doors closed)
	VP-3	-0.009 (5-minute average, doors closed)
	VP-4	0.001 (5 minute average, doors closed)
	VP-5	-0.120 (5-minute average, doors closed)
4/8/2025	VP-1	0.005 to 0.041
	VP-2	0.089 to 0.133
	VP-3	0.025 to -0.193
	VP-4	0.01 to 0.026
	VP-5	-0.08 to -0.173
5/4/2026	VP-1	-0.029 to -0.040
	VP-2	0.011 to -0.006
	VP-3	-0.012 to -0.013
	VP-4	0.004 to -0.006
	VP-5	-0.106 to -0.108

Notes:
inWC = inches of water column
Design Criteria = -0.01 inWC

Table 1 - Summary of Vacuum Monitoring Point (VMP)
Riser and Blower Performance Testing Results - Since SMD Startup

45 Commercial Street
Brooklyn, New York
NYSDEC BCP Site No. C224304
Langan Project No.: 170229024

Date	Riser 1	Riser 2
6/30/2023	Not accessible	Not accessible
8/17/2023	Roof Readings: Pre-Filter Gauge: -12 inWC Post-Filter Gauge: -18 inWC Exhaust: 169.06 CFM Ground Floor Riser Port: -0.270 inWC 30.57 CFM	Roof Readings: Pre-Filter Gauge: -13 inWC Post-Filter Gauge: -19 inWC Exhaust: 166.22 CFM Ground Floor Riser Port: -0.707 inWC 31.82 CFM
12/12/2023	Roof Readings: Pre-Filter Gauge: -13 inWC Post-Filter Gauge: -19 inWC Exhaust: 2,253 CFM Ground Floor Riser Port: -0.264 inWC 350 CFM	Roof Readings: Pre-Filter Gauge: -12 inWC Post-Filter Gauge: -18 inWC Exhaust: 2,203 CFM Ground Floor Riser Port: -0.681 inWC 396 CFM
2/15/2024	Roof Readings: Pre-Filter Gauge: -13 inWC Post-Filter Gauge: -20 inWC Exhaust: 697.89 CFM Ground Floor Riser Port: -0.255 to -0.289 inWC 120.24 CFM Temperature: 70.8 F % Relative Humidity: 47.3 to 68.6	Roof Readings: Pre-Filter Gauge: -12 inWC Post-Filter Gauge: -18 inWC Exhaust: 682.48 CFM Ground Floor Riser Port: -0.498 to -0.561 inWC 126.41 CFM Temperature: 62.5 F % Relative Humidity: 42.2 to 55.7
4/2/2024	Roof Readings: Pre-Filter Gauge: -14.5 inWC Post-Filter Gauge: -21 inWC Exhaust: 420.93 CFM Ground Floor Riser Port: -1.055 inWC 133.14 CFM Temperature: 73.4 F % Relative Humidity: 66.0	Roof Readings: Pre-Filter Gauge: -18 inWC Post-Filter Gauge: -24 inWC Exhaust: 415.86 CFM Ground Floor Riser Port: -2.346 inWC 140.00 CFM Temperature: 67.4 F % Relative Humidity: 67.4
5/1/2024	Roof Readings: Pre-Filter Gauge: -15 inWC Post-Filter Gauge: -21 inWC Exhaust: 674.90 CFM Ground Floor Riser Port: -1.043 inWC 232.76 CFM Temperature: 76.3 F % Relative Humidity: 81.1	Roof Readings: Pre-Filter Gauge: -18 inWC Post-Filter Gauge: -24 inWC Exhaust: 676.01 CFM Ground Floor Riser Port: -2.365 inWC 255.40 CFM Temperature: 66.7 F % Relative Humidity: 64.0

Table 1 - Summary of Vacuum Monitoring Point (VMP)
Riser and Blower Performance Testing Results - Since SMD Startup

45 Commercial Street
Brooklyn, New York
NYSDEC BCP Site No. C224304
Langan Project No.: 170229024

Date	Riser 1	Riser 2
4/8/2025	Roof Readings: Pre-Filter Gauge: -18.5 inWC Post-Filter Gauge: -21.5 inWC Ground Floor Riser Port: --0.931 inWC 223.03 CFM Temperature: 78.8 F % Relative Humidity: 20.3	Roof Readings: Pre-Filter Gauge: -16.5 inWC Post-Filter Gauge: -20.5 inWC Ground Floor Riser Port: -1.995 inWC 255.83 CFM Temperature: 68.8 F % Relative Humidity: 20.2
5/4/2026	Roof Readings: Pre-Filter Gauge: -16 inWC Post-Filter Gauge: -21 inWC Ground Floor Riser Port: -0.957 inWC 61.36 CFM Temperature: 79.4 F % Relative Humidity: 51.9	Roof Readings: Pre-Filter Gauge: -18 inWC Post-Filter Gauge: -24 inWC Ground Floor Riser Port: -2.283 inWC 62.3 CFM Temperature: 73.9 F % Relative Humidity: 49.4

Notes:
inWC = Inches of Water Column
CFM = Cubic Feet Per Meter

Table 2
Sub-Slab Vapor and Indoor Air Sample Analytical Results

45 Commercial Street
Brooklyn, New York
NYSDEC BCP Site No.: C224304
Langan Project No.: 170229024

Analyte	CAS Number	NYSDOH AGVs	Location	AA01	VP-1_IA01_SV01		VP-2_IA02_SV02		VP-3_IA03_SV03		VP-4_IA04_SV04		VP-5_IA05_SV05	
			Sample Name	AA01_030226	IA01_030326	SV01_030326	IA02_030226	SV02_030226	IA03_030226	SV03_030226	IA04_030226	SV04_030226	IA05_030226	SV05_030226
			Sample Date	03/03/2026	03/04/2026	03/04/2026	03/03/2026	03/03/2026	03/03/2026	03/03/2026	03/03/2026	03/03/2026	03/03/2026	03/03/2026
			Sample Type	AA	IA	SSV	IA	SSV	IA	SSV	IA	SSV	IA	SSV
			Unit	Result	Result	Result	Result	Result	Result	Result	Result	Result	Result	Result
Volatile Organic Compounds														
1,1,1,2-Tetrachloroethane	630-20-6	NS	ug/m3	<0.51 UJ	<0.78 UJ	<1.5 UJ	<0.82 UJ	<1.7 UJ	<1 UJ	<1.9 UJ	<0.9 UJ	<1.6 UJ	<0.76 U	<1.2 U
1,1,1-Trichloroethane	71-55-6	NS	ug/m3	<0.41 UJ	<0.62 UJ	<1.2 UJ	<0.65 UJ	<1.4 UJ	<0.79 UJ	<1.5 UJ	<0.72 UJ	<1.3 UJ	<0.6 U	<0.97 U
1,1,2,2-Tetrachloroethane	79-34-5	NS	ug/m3	<0.51 UJ	<0.78 UJ	<1.5 UJ	<0.82 UJ	<1.7 UJ	<1 UJ	<1.9 UJ	<0.9 UJ	<1.6 UJ	<0.76 U	<1.2 U
1,1,2-Trichloro-1,2,2-Trifluoroethane	76-13-1	NS	ug/m3	<0.57 UJ	<0.87 UJ	<1.7 UJ	<0.92 UJ	<1.9 UJ	<1.1 UJ	<2.1 UJ	<1 UJ	<1.8 UJ	<0.85 U	<1.4 U
1,1,2-Trichloroethane	79-00-5	NS	ug/m3	<0.41 UJ	<0.62 UJ	<1.2 UJ	<0.65 UJ	<1.4 UJ	<0.79 UJ	<1.5 UJ	<0.72 UJ	<1.3 UJ	<0.6 U	<0.97 U
1,1-Dichloroethane	75-34-3	NS	ug/m3	<0.3 UJ	<0.46 UJ	<0.9 UJ	<0.48 UJ	<1 UJ	<0.59 UJ	<1.1 UJ	<0.53 UJ	<0.93 UJ	<0.45 U	<0.72 U
1,1-Dichloroethene	75-35-4	NS	ug/m3	<0.15 UJ	<0.23 UJ	<0.44 UJ	<0.24 UJ	<0.49 UJ	<0.29 UJ	<0.54 UJ	<0.26 UJ	<0.45 UJ	<0.22 U	<0.35 U
1,2,4-Trichlorobenzene	120-82-1	NS	ug/m3	<28 UJ	<42 UJ	<83 UJ	<44 UJ	<92 UJ	<54 UJ	<100 UJ	<49 UJ	<85 UJ	<41 U	<66 U
1,2,4-Trimethylbenzene	95-63-6	NS	ug/m3	<0.37 UJ	0.84 J	<1.1 UJ	0.76 J	2 J	1.5 J	2.1 J	0.78 J	<1.1 UJ	<0.54 U	1.3 D
1,2-Dibromoethane (Ethylene Dibromide)	106-93-4	NS	ug/m3	<0.57 UJ	<0.88 UJ	<1.7 UJ	<0.92 UJ	<1.9 UJ	<1.1 UJ	<2.1 UJ	<1 UJ	<1.8 UJ	<0.85 U	<1.4 U
1,2-Dichlorobenzene	95-50-1	NS	ug/m3	<0.45 UJ	<0.68 UJ	<1.3 UJ	<0.72 UJ	<1.5 UJ	<0.87 UJ	<1.6 UJ	<0.79 UJ	<1.4 UJ	<0.66 U	<1.1 U
1,2-Dichloroethane	107-06-2	NS	ug/m3	<0.3 UJ	<0.46 UJ	<0.9 UJ	<0.48 UJ	<1 UJ	<0.59 UJ	<1.1 UJ	<0.53 UJ	<0.93 UJ	<0.45 U	<0.72 U
1,2-Dichloropropane	78-87-5	NS	ug/m3	<0.34 UJ	<0.53 UJ	<1 UJ	<0.55 UJ	<1.1 UJ	<0.67 UJ	<1.3 UJ	<0.61 UJ	<1.1 UJ	<0.51 U	<0.82 U
1,2-Dichlorotetrafluoroethane	76-14-2	NS	ug/m3	<0.52 UJ	<0.8 UJ	<1.6 UJ	<0.84 UJ	<1.7 UJ	<1 UJ	<1.9 UJ	<0.92 UJ	<1.6 UJ	<0.77 U	<1.2 U
1,3,5-Trimethylbenzene (Mesitylene)	108-67-8	NS	ug/m3	<0.37 UJ	<0.56 UJ	<1.1 UJ	<0.59 UJ	<1.2 UJ	<0.72 UJ	<1.3 UJ	<0.65 UJ	<1.1 UJ	<0.54 U	<0.88 U
1,3-Butadiene	106-99-0	NS	ug/m3	<0.5 UJ	0.48 J	<1.5 UJ	<0.79 UJ	<1.7 UJ	<0.97 UJ	<1.8 UJ	<0.87 UJ	<1.5 UJ	<0.73 U	<1.2 U
1,3-Dichlorobenzene	541-73-1	NS	ug/m3	<0.45 UJ	<0.68 UJ	<1.3 UJ	<0.72 UJ	<1.5 UJ	<0.87 UJ	<1.6 UJ	<0.79 UJ	<1.4 UJ	<0.66 U	<1.1 U
1,3-Dichloropropane	142-28-9	NS	ug/m3	<0.34 UJ	<0.53 UJ	<1 UJ	<0.55 UJ	<1.1 UJ	<0.67 UJ	<1.3 UJ	<0.61 UJ	<1.1 UJ	<0.51 U	<0.82 U
1,4-Dichlorobenzene	106-46-7	NS	ug/m3	<0.45 UJ	<0.68 UJ	<1.3 UJ	4.7 J	4.5 J	1 J	<1.6 UJ	10 J	9.2 J	<0.66 U	<1.1 U
1,4-Dioxane (P-Dioxane)	123-91-1	NS	ug/m3	<1.3 UJ	<2.1 UJ	<4 UJ	<2.2 UJ	<4.5 UJ	<2.6 UJ	<4.9 UJ	<2.4 UJ	<4.1 UJ	<2 U	<3.2 U
2,2,4-Trimethylpentane	540-84-1	NS	ug/m3	<0.17 UJ	<0.27 UJ	<0.52 UJ	1.6 J	<0.58 UJ	2.1 J	<0.64 UJ	<0.31 UJ	1.2 J	<0.26 U	1.5 D
2-Hexanone (MBK)	591-78-6	NS	ug/m3	<0.61 UJ	<0.93 UJ	<1.8 UJ	<0.98 UJ	<2 UJ	<1.2 UJ	<2.2 UJ	0.7 J	<1.9 UJ	<0.91 U	<1.5 U
4-Ethyltoluene	622-96-8	NS	ug/m3	<0.37 UJ	<0.56 UJ	<1.1 UJ	<0.59 UJ	<1.2 UJ	<0.72 UJ	<1.3 UJ	<0.65 UJ	<1.1 UJ	<0.54 U	<0.88 U
Acetone	67-64-1	NS	ug/m3	8.8 J	28 J	60 J	32 J	34 J	22 J	61 J	23 J	39 J	8.1 JD	45 D
Acrolein	107-02-8	NS	ug/m3	0.26 J	<0.26 UJ	<0.51 UJ	<0.27 UJ	<0.57 UJ	<0.33 UJ	<0.63 UJ	<0.3 UJ	<0.53 UJ	<0.25 U	<0.41 U
Acrylonitrile	107-13-1	NS	ug/m3	<8.1 UJ	<12 UJ	<24 UJ	<13 UJ	<27 UJ	<16 UJ	<30 UJ	<14 UJ	<25 UJ	<12 U	<19 U
Allyl Chloride (3-Chloropropene)	107-05-1	NS	ug/m3	<1.2 UJ	<1.8 UJ	<3.5 UJ	<1.9 UJ	<3.9 UJ	5.2 J	<4.3 UJ	<2.1 UJ	<3.6 UJ	<1.7 U	<2.8 U
Benzene	71-43-2	NS	ug/m3	0.79 J	1.8 J	1.6 J	1.4 J	1.7 J	1.5 J	1.8 J	0.8 J	1.2 J	0.6 D	1.3 D
Benzyl Chloride	100-44-7	NS	ug/m3	<9.7 UJ	<15 UJ	<29 UJ	<15 UJ	<32 UJ	<19 UJ	<35 UJ	<17 UJ	<30 UJ	<14 U	<23 U
Bromodichloromethane	75-27-4	NS	ug/m3	<0.5 UJ	<0.76 UJ	<1.5 UJ	<0.8 UJ	<1.7 UJ	<0.97 UJ	<1.8 UJ	<0.88 UJ	<1.5 UJ	<0.74 U	<1.2 U
Bromoethene	593-60-2	NS	ug/m3	<0.33 UJ	<0.5 UJ	<0.98 UJ	<0.52 UJ	<1.1 UJ	<0.64 UJ	<1.2 UJ	<0.58 UJ	<1 UJ	<0.48 U	<0.78 U
Bromoform	75-25-2	NS	ug/m3	<0.77 UJ	<1.2 UJ	<2.3 UJ	<1.2 UJ	<2.6 UJ	<1.5 UJ	<2.8 UJ	<1.4 UJ	<2.4 UJ	<1.1 U	<1.8 U
Bromomethane	74-83-9	NS	ug/m3	<0.29 UJ	<0.44 UJ	<0.87 UJ	<0.46 UJ	<0.97 UJ	<0.56 UJ	1.1 J	<0.51 UJ	<0.89 UJ	<0.43 U	0.76 D
Carbon Disulfide	75-15-0	NS	ug/m3	<0.23 UJ	<0.35 UJ	<0.7 UJ	<0.37 UJ	<0.77 UJ	<0.45 UJ	<0.85 UJ	<0.41 UJ	<0.71 UJ	<0.34 U	<0.55 U
Carbon Tetrachloride	56-23-5	NS	ug/m3	<0.14 UJ	<0.21 UJ	<0.42 UJ	0.83 J	<0.47 UJ	<0.27 UJ	<0.52 UJ	<0.25 UJ	<0.43 UJ	<0.21 U	<0.34 U
Chlorobenzene	108-90-7	NS	ug/m3	<0.34 UJ	<0.52 UJ	<1 UJ	<0.55 UJ	<1.1 UJ	<0.67 UJ	<1.3 UJ	<0.61 UJ	<1.1 UJ	0.92 D	0.98 D
Chloroethane	75-00-3	NS	ug/m3	<0.2 UJ	<0.3 UJ	<0.59 UJ	<0.32 UJ	<0.66 UJ	<0.38 UJ	<0.72 UJ	<0.35 UJ	<0.6 UJ	<0.29 U	<0.47 U
Chloroform	67-66-3	NS	ug/m3	<0.36 UJ	<0.56 UJ	<1.1 UJ	3 J	3 J	1.8 J	1.6 J	1.8 J	1.2 J	<0.54 U	<0.87 U
Chloromethane	74-87-3	NS	ug/m3	1.2 J	1.6 J	1.2 J	1.4 J	1.1 J	1.4 J	1 J	1.4 J	0.85 J	0.75 D	1 D
Cis-1,2-Dichloroethene	156-59-2	NS	ug/m3	<0.15 UJ	<0.23 UJ	<0.44 UJ	<0.24 UJ	<0.49 UJ	<0.29 UJ	<0.54 UJ	<0.26 UJ	<0.45 UJ	<0.22 U	<0.35 U
Cis-1,3-Dichloropropene	10061-01-5	NS	ug/m3	<0.34 UJ	<0.52 UJ	<1 UJ	<0.54 UJ	<1.1 UJ	<0.66 UJ	<1.2 UJ	<0.6 UJ	<1 UJ	<0.5 U	<0.81 U
Cyclohexane	110-82-7	NS	ug/m3	<0.26 UJ	0.74 J	<0.77 UJ	0.74 J	1.1 J	0.9 J	1.1 J	<0.45 UJ	<0.79 UJ	<0.38 U	0.61 D
Cymene	99-87-6	NS	ug/m3	<0.41 UJ	<0.63 UJ	<1.2 UJ	<0.66 UJ	<1.4 UJ	<0.8 UJ	<1.5 UJ	0.94 J	<1.3 UJ	<0.61 U	<0.98 U
Dibromochloromethane	124-48-1	NS	ug/m3	<0.64 UJ	<0.97 UJ	<1.9 UJ	<1 UJ	<2.1 UJ	<1.2 UJ	<2.3 UJ	<1.1 UJ	<2 UJ	<0.94 U	<1.5 U
Dichlorodifluoromethane	75-71-8	NS	ug/m3	2.5 J	2.7 J	2.8 J	2.4 J	2.6 J	2.4 J	2.7 J	2.2 J	2.7 J	1.5 D	2.6 D
Ethyl Acetate	141-78-6	NS	ug/m3	<13 U	29 J	19 J	<22 U	<45 U	<26 U	<49 U	<24 U	<41 U	2.7 JD	22 JD
Ethylbenzene	100-41-4	NS	ug/m3	0.36 J	0.94 J	1.2 J	0.78 J	1.5 J	1.1 J	1.4 J	<0.57 UJ	<1 UJ	<0.48 U	1 D
Hexachlorobutadiene	87-68-3	NS	ug/m3	<0.8 UJ	<1.2 UJ	<2.4 UJ	<1.3 UJ	<2.7 UJ	<1.6 UJ	<2.9 UJ	<1.4 UJ	<2.4 UJ	<1.2 U	<1.9 U
Isopropanol	67-63-0	NS	ug/m3	2.3 J	6.2 J	180 J	30 J	100 J	9.8 J	150 J	12 J	65 J	2.3 D	76 D
Isopropylbenzene (Cumene)	98-82-8	NS	ug/m3	<0.37 UJ	<0.56 UJ	<1.1 UJ	<0.59 UJ	<1.2 UJ	<0.72 UJ	<1.3 UJ	<0.65 UJ	<1.1 UJ	<0.54 U	<0.88 U
M,P-Xylene	179601-23-1	NS	ug/m3	1.2 J	3.2 J	3.6 J	2.5 J	4.6 J	3.8 J	4.7 J	1.3 J	2.7 J	0.67 JD	3.5 D
Methyl Ethyl Ketone (2-Butanone)	78-93-3	NS	ug/m3	0.59 J	2.2 J	15 J	2.6 J	11 J	3.7 J	17 J	2.1 J	8.7 J	0.88 JD	42 D
Methyl Isobutyl Ketone (4-Methyl-2-Pentanone)	108-10-1	NS	ug/m3	<0.31 UJ	<0.47 UJ	<0.91 UJ	<0.49 UJ	<1 UJ	1.7 J	<1.1 UJ	<0.54 UJ	<0.94 UJ	<0.45 U	<0.73 U
Methyl Methacrylate	80-62-6	NS	ug/m3	<0.31 UJ	<0.47 UJ	<0.91 UJ	<0.49 UJ	<1 UJ	<0.6 UJ	<1.1 UJ	<0.54 UJ	<0.94 UJ	<0.45 U	<0.73 U
Methylene Chloride	75-09-2	60	ug/m3	0.54 J	0.67 J	7.8 J	<2.5 UJ	<5.2 UJ	0.61 J	<5.7 UJ	0.6 J	<4.8 UJ	<2.3 U	<3.7 U
Naphthalene	91-20-3	NS	ug/m3	<3.9 UJ	<6 UJ	<12 UJ	<6.3 UJ	<13 UJ	<7.6 U	<14 UJ	<6.9 U	<12 UJ	<5.8 U	<9.3 U
n-Butylbenzene	104-51-8	NS	ug/m3	<0.41 UJ	<0.63 UJ	<1.2 UJ	<0.66 UJ	<1.4 UJ	<0.8 UJ	<1.5 UJ	<0.72 UJ	<1.3 UJ	<0.61 U	<0.98 U
n-Heptane	142-82-5	NS	ug/m3	<0.31 UJ	<0.47 UJ	<0.92 UJ	<0.49 UJ	<1 UJ	7.1 J	6.7 J	<0.54 UJ	<0.94 UJ	<0.45 U	<0.73 U
n-Hexane	110-54-3	NS	ug/m3	0.45 J	0.92 J	0.94 J	2.6 J	3.2 J	3.4 J	3.3 J	0.6 J	1.3 J	<0.39 U	1.6 D
n-Propylbenzene	103-65-1	NS	ug/m3	<0.37 UJ	<0.56 UJ	<1.1 UJ	<0.59 UJ	<1.2 UJ	<0.72 UJ	<1.3 UJ	<0.65 UJ	<1.1 UJ	<0.54 U	<0.88 U
o-Xylene (1,2-Dimethylbenzene)	95-47-6	NS	ug/m3	0.36 J	0.99 J	1.3 J	0.88 J	1.7 J	1.3 J	1.8 J	<0.57 UJ	1.1 J	<0.48 U	1.4 D
Propylene	115-07-1	NS	ug/m3	<0.13 UJ	<0.2 UJ	<0.38 UJ	<0.21 UJ	<0.43 UJ	<0.25 UJ	<0.47 UJ	<0.23 UJ	<0.39 UJ	<0.19 U	<0.31 U
Sec-Butylbenzene	135-98-8	NS	ug/m3	<0.41 UJ	<0.63 UJ	<1.2 UJ	<0.66 UJ	<1.4 UJ	<0.8 UJ	<1.5 UJ	<0.72 UJ	<1.3 UJ	<0.61 U	<0.98 U
Styrene	100-42-5	NS	ug/m3	<0.32 UJ	0.82 J	0.95 J	0.56 J	<1.1 UJ	0.68 J	<1.2 UJ	<0.56 UJ	<0.98 UJ	<0.47 U	<0.76 U
T-Butylbenzene	98-06-6	NS	ug/m3	<0.41 UJ	<0.63 UJ	<1.2 UJ	<0.66 UJ	<1.4 UJ	<0.8 UJ	<1.5 UJ	<0.72 UJ	<1.3 UJ	<0.61 U	<0.98 U
Tert-Butyl Methyl Ether (MTBE)	1634-04-4	NS	ug/m3	<0.27 UJ	<0.41 UJ	<0.81 UJ	<0.43 UJ	<0.9 UJ	<0.52 UJ	<0.98 UJ	<0.48 UJ	<0.83 UJ	<0.4 U	<0.64 U
Tetrachloroethene (PCE)	127-18-4	30	ug/m3	0.51 J	<0.77 UJ	<1.5 UJ	1.5 J	<1.7 UJ	2.2 J	<1.9 UJ	2.4 J	<1.6 UJ	1.6 D	<1.2 U
Tetrahydrofuran	109-99-9	NS	ug/m3	<0.44 UJ	0.54 J	<1.3 UJ	0.42 J	<1.5 UJ	<0.86 UJ	<1.6 UJ	<0.78 UJ	<1.4 UJ	<0.65 U	10 D
Toluene	108-88-3	NS	ug/m3	1.4 J	7 J	9.3 J	6.8 J	9.8 J	7.8 J	8.7 J	2 J	3.7 J	1.3 D	4.7 D
Total Xylenes	1330-20-7	NS	ug/m3	1.6 J	4.2 J	4.8 J	3.4 J	6.4 J	5.1 J	6.5 J	1.3 J	3.8 J	0.67 JD	4.9 D
Trans-1,2-Dichloroethene	156-60-5	NS	ug/m3	<0.3 UJ	<0.45 UJ	2.1 J	<0.47 UJ	12 J	0.17 J	12 J	<0.52 UJ	9.9 J	0.53 D	13 D
Trans-1,3-Dichloropropene	10061-02-6	NS	ug/m3	<0.34 UJ	<0.52 UJ	<1 UJ	<0.54 UJ	<1.1 UJ	<0.66 UJ	36 J	<0.6 UJ	<1 UJ	<0.5 U	<0.81 U
Trichloroethene (TCE)	79-01-6	2	ug/m3	<0.12 UJ	<0.18 UJ	<0.36 UJ	<0.19 UJ	<0.4 UJ	<0.23 UJ	<0.44 UJ	<0.21 UJ	<0.37 UJ	<0.18 U	<0.29 U
Trichlorofluoromethane	75-69-4	NS	ug/m3	1.4 J	1.5 J	1.6 J	1.4 J	1.4 J	1.3 J	<1.5 UJ	1.3 J	1.4 J	0.81 D	1.3 D
Vinyl Acetate	108-05-4	NS	ug/m3	<0.26 UJ	<0.4 UJ	<0.79 UJ	<0.42 UJ	<0.88 UJ	<0.51 UJ	<0.96 UJ	<0.46 UJ	<0.81 UJ	<0.39 U	<0.63 U
Vinyl Chloride	75-01-4	NS	ug/m3	<0.095 UJ	<0.15 UJ	<0.29 UJ	<0.15 UJ	<0.32 UJ	<0.19 UJ	<0.35 UJ	<0.17 UJ	<0.29 UJ	<0.14 U	<0.23 U

Table 2
Sub-Slab Vapor and Indoor Air Sample Analytical Results

45 Commercial Street
Brooklyn, New York
NYSDEC BCP Site No.: C224304
Langan Project No.: 170229024

Notes:
AA - Ambient Air
IA - Indoor Air
SSV - Sub-slab Soil Vapor
CAS - Chemical Abstract Service
NS - No standard
ug/m3 - microgram per cubic meter
NA - Not analyzed
RL - Reporting limit
<RL - Not detected
Indoor air sample analytical results are compared to the New York State Department of Health (NYSDOH) Air Guideline Values (AGVs) as set forth in the NYSDOH October 2006 Guidance for Evaluating Soil Vapor Intrusion in the State of New York and subsequent updates (through to 2024).
Ambient air sample analytical results are shown for reference only.

Qualifiers:
D - The concentration reported is a result of a diluted sample.
J - The analyte was positively identified and the associated numerical value is the approximate concentration of the analyte in the sample.
U - The analyte was analyzed for, but was not detected at a level greater than or equal to the level of the RL or the sample concentration for results impacted by blank contamination.
UJ - The analyte was not detected at a level greater than or equal to the RL; however, the reported RL is approximate and may be inaccurate or imprecise.

Exceedance Summary:
10 - Result exceeds NYSDOH AGVs

Table 3
Sub-Slab Vapor and Indoor Air Sample Analytical Results - NYSDOH Matrices

45 Commercial Street
Brooklyn, New York
NYSDEC BCP Site No.: C224304
Langan Project No.: 170229024

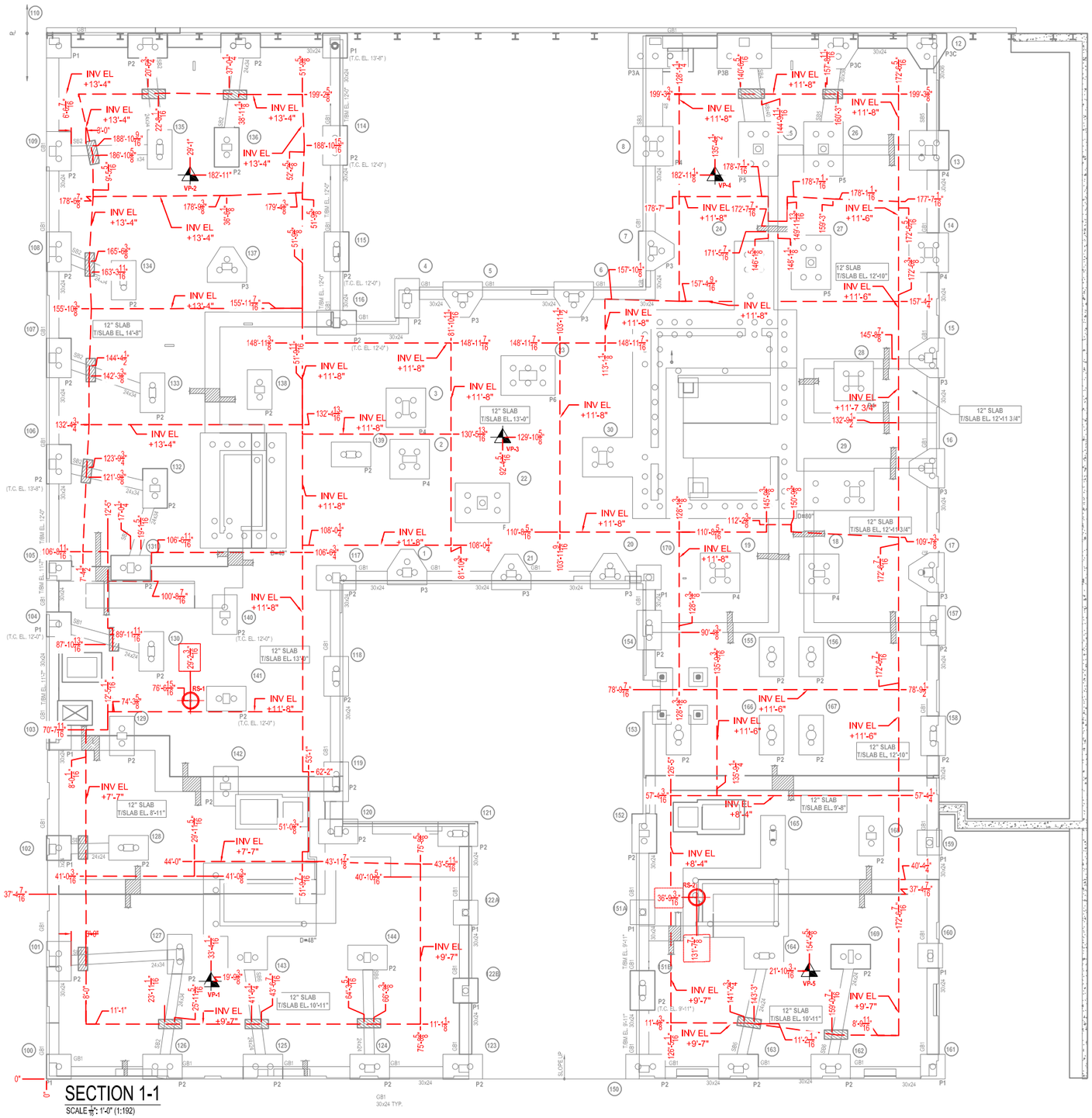
Analyte	CAS Number	NYSDOH Decision Matrix (IA)		NYSDOH Decision Matrix (SSV)		Location	AA01	VP-1_IA01_SV01		VP-2_IA02_SV02		VP-3_IA03_SV03		VP-4_IA04_SV04		VP-5_IA05_SV05	
						Sample Name	AA01_030226	VP-1_IA01_030326	VP-1_SV01_030326	VP-2_IA02_030226	VP-2_SV02_030226	VP-3_IA03_030226	VP-3_SV03_030226	VP-4_IA04_030226	VP-4_SV04_030226	VP-5_IA05_030226	VP-5_SV05_030226
						Sample Date	03/03/2026	03/04/2026	03/04/2026	03/03/2026	03/03/2026	03/03/2026	03/03/2026	03/03/2026	03/03/2026	03/03/2026	03/03/2026
						Sample Type	AA	IA	SSV	IA	SSV	IA	SSV	IA	SSV	IA	SSV
						Unit	Result	Result	Result	Result	Result	Result	Result	Result	Result	Result	Result
Volatile Organic Compounds																	
1,1,1-Trichloroethane	71-55-6	3	10	100	1000	ug/m3	<0.41	<0.62	<1.2	<0.65	<1.4	<0.79	<1.5	<0.72	<1.3	<0.6	<0.97
1,1-Dichloroethene	75-35-4	0.2	1	6	60	ug/m3	<0.15	<0.23	<0.44	<0.24	<0.49	<0.29	<0.54	<0.26	<0.45	<0.22	<0.35
1,2,4-Trimethylbenzene	95-63-6	2	10	60	600	ug/m3	<0.37	0.84	<1.1	0.76	2	1.5	2.1	0.78	<1.1	<0.54	1.3
1,3,5-Trimethylbenzene (Mesitylen	108-67-8	2	10	60	600	ug/m3	<0.37	<0.56	<1.1	<0.59	<1.2	<0.72	<1.3	<0.65	<1.1	<0.54	<0.88
2,2,4-Trimethylpentane	540-84-1	2	10	60	600	ug/m3	<0.17	<0.27	<0.52	1.6	<0.58	2.1	<0.64	<0.31	1.2	<0.26	1.5
Benzene	71-43-2	2	10	60	600	ug/m3	0.79	1.8	1.6	1.4	1.7	1.5	1.8	0.8	1.2	0.6	1.3
Carbon Tetrachloride	56-23-5	0.2	1	6	60	ug/m3	<0.14	<0.21	<0.42	0.83	<0.47	<0.27	<0.52	<0.25	<0.43	<0.21	<0.34
Cis-1,2-Dichloroethene	156-59-2	0.2	1	6	60	ug/m3	<0.15	<0.23	<0.44	<0.24	<0.49	<0.29	<0.54	<0.26	<0.45	<0.22	<0.35
Cyclohexane	110-82-7	2	10	60	600	ug/m3	<0.26	0.74	<0.77	0.74	1.1	0.9	1.1	<0.45	<0.79	<0.38	0.61
Ethylbenzene	100-41-4	2	10	60	600	ug/m3	0.36	0.94	1.2	0.78	1.5	1.1	1.4	<0.57	<1	<0.48	1
M,P-Xylene	179601-23-1	6	20	200	2000	ug/m3	1.2	3.2	3.6	2.5	4.6	3.8	4.7	1.3	2.7	0.67	3.5
Methylene Chloride	75-09-2	3	10	100	1000	ug/m3	0.54	0.67	7.8	<2.5	<5.2	0.61	<5.7	0.6	<4.8	<2.3	<3.7
Naphthalene	91-20-3	2	10	60	600	ug/m3	<3.9	<6	<12	<6.3	<13	<7.6	<14	<6.9	<12	<5.8	<9.3
n-Heptane	142-82-5	6	20	200	2000	ug/m3	<0.31	<0.47	<0.92	<0.49	<1	7.1	6.7	<0.54	<0.94	<0.45	<0.73
n-Hexane	110-54-3	6	20	200	2000	ug/m3	0.45	0.92	0.94	2.6	3.2	3.4	3.3	0.6	1.3	<0.39	1.6
o-Xylene (1,2-Dimethylbenzene)	95-47-6	2	10	60	600	ug/m3	0.36	0.99	1.3	0.88	1.7	1.3	1.8	<0.57	1.1	<0.48	1.4
Tetrachloroethene (PCE)	127-18-4	3	10	100	1000	ug/m3	0.51	<0.77	<1.5	1.5	<1.7	2.2	<1.9	2.4	<1.6	1.6	<1.2
Toluene	108-88-3	10	50	300	3000	ug/m3	1.4	7	9.3	6.8	9.8	7.8	8.7	2	3.7	1.3	4.7
Trichloroethene (TCE)	79-01-6	0.2	1	6	60	ug/m3	<0.12	<0.18	<0.36	<0.19	<0.4	<0.23	<0.44	<0.21	<0.37	<0.18	<0.29
Vinyl Chloride	75-01-4	0	0.2	6	60	ug/m3	<0.095	<0.15	<0.29	<0.15	<0.32	<0.19	<0.35	<0.17	<0.29	<0.14	<0.23

Notes:
AA - Ambient Air
IA - Indoor Air
SSV - Sub-slab Soil Vapor
CAS - Chemical Abstract Service
NS - No standard
ug/m3 - microgram per cubic meter
NA - Not analyzed
RL - Reporting limit
<RL - Not detected
Co-located sub-slab vapor and indoor air sample analytical results are evaluated using the New York State Department of Health (NYSDOH) October 2006 Guidance for Evaluating Soil Vapor Intrusion in the State of New York Decision Matrices for Sub-Slab Vapor and Indoor Air and subsequent updates (through to 2024).
Ambient air sample analytical results are shown for reference only.

Exceedance Summary:
10 - Result exceeds the minimum threshold for which monitoring is recommended
10 - Result exceeds the minimum threshold for which mitigation is recommended
10 - Result exceeds the minimum threshold for which identification of source(s) and resampling or mitigation is recommended

APPENDIX A

SMD SYSTEM AS-BUILTS



SECTION 1-1

SCALE 1/16": 1'-0" (1:192)

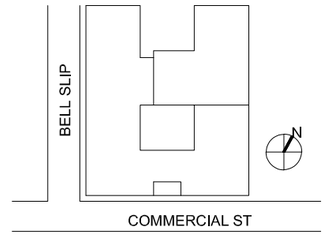
LEGEND:

- 4" PERFORATED PVC PIPE
- RISER PIPE PENETRATION THROUGH FOUNDATION SLAB
- VAPOR MONITORING POINT

Monadnock Construction, Inc. RECEIVED 4/21/2022
Project: Greenpoint Landing H1H2, Submittal No.: [312116-01A.1] Page 1 of 2

STRUCTURE TECH NEW YORK
500 SEVENTH AVE, 10TH FLOOR
NEW YORK, NY 10018

LOCATION



45 COMMERCIAL ST
BROOKLYN

PROJECT
45 COMMERCIAL ST.

TITLE
UNDER SLAB AS BUILT
SMD LAYOUT

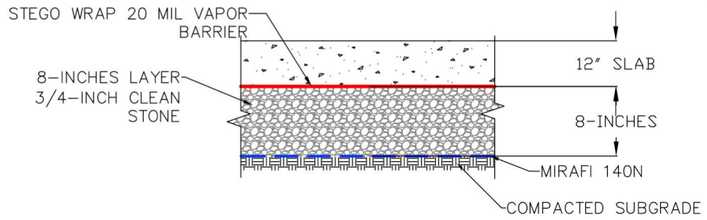
REV.	DATE	STATUS DESCRIPTION
1	03.09.22	MARKUPS

DATE: 12/30/21
BY: AC
CHECKED BY: AC
SCALE:
PROJECT NO. J0500
DRAWING NO. SMD1
PAGE 1 OF 1

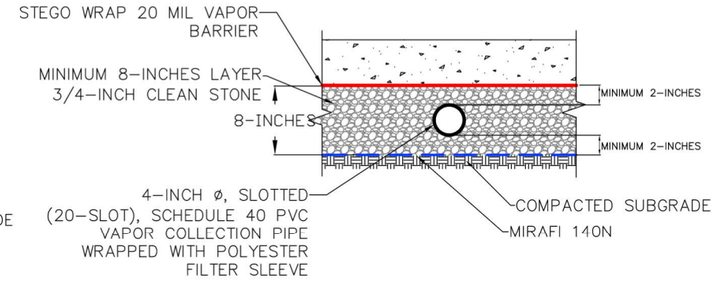
SIGN AND SEAL

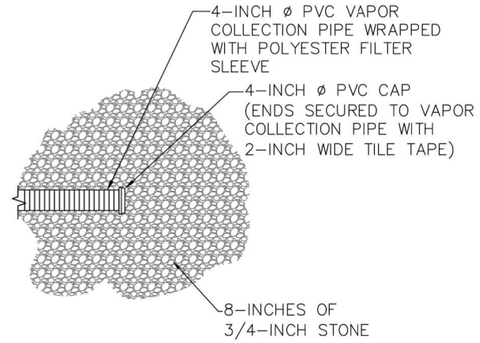


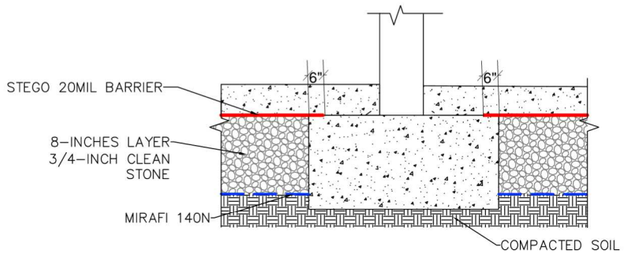
3/16/2022



DETAIL 1: TYPICAL SECTION THROUGH SUB-SLAB

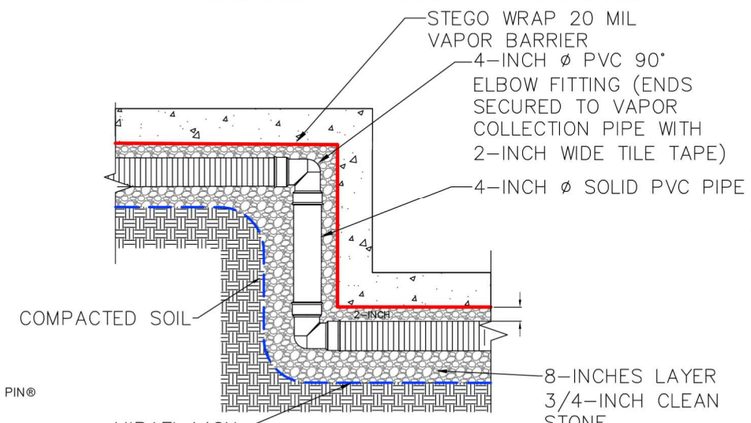




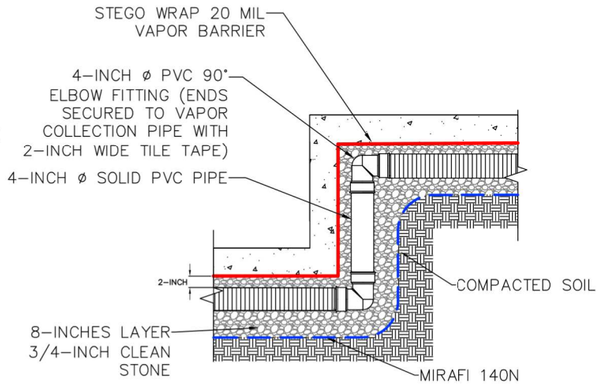


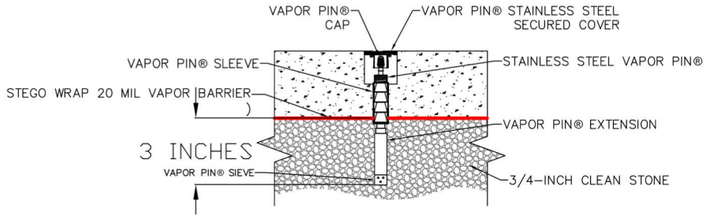
DETAIL 4: RISER PIPE AT INTERIOR FOOTING DETAIL FOR CONCRETE COLUMN IN SOIL

DETAIL 2: TYPICAL SECTION FOR VAPOR COLLECTION PIPE AND VAPOR BARRIER



DETAIL 3: TYPICAL CAP TERMINATION CONNECTION FOR VAPOR COLLECTION PIPE

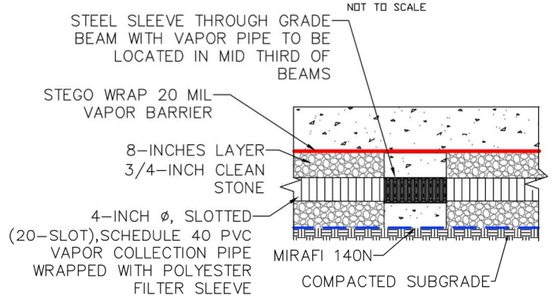


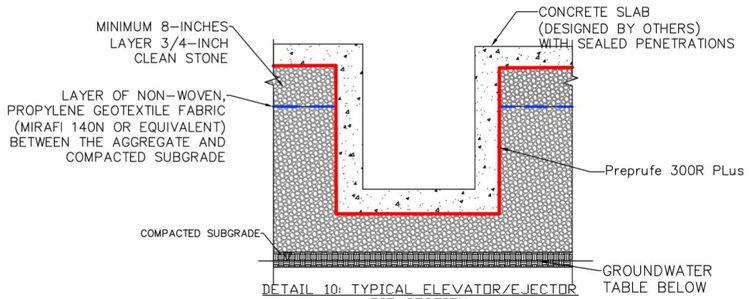


DETAIL 5: TYPICAL SECTION FOR PERFORATED SUBMEMBRANE PIPE AT ELEVATION CHANGE BETWEEN TWO SLABS LESS THAN 2'
NOT TO SCALE

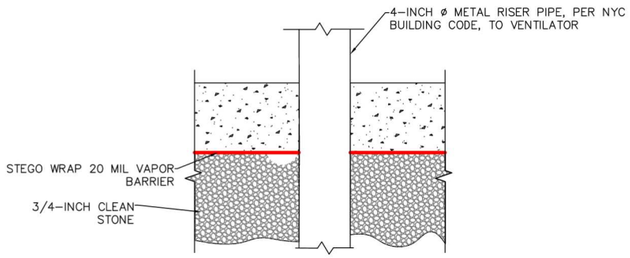
DETAIL 6: TYPICAL SECTION FOR PERFORATED SUBMEMBRANE PIPE AT ELEVATION CHANGE BETWEEN TWO SLABS GREATER THAN 2'
NOT TO SCALE

DETAIL 7: VACUUM MONITORING POINT DETAIL
NOT TO SCALE



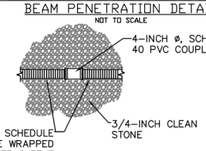


DETAIL 10: TYPICAL ELEVATOR/EJECTOR PIT SECTION (ABOVE GROUNDWATER)
NOT TO SCALE

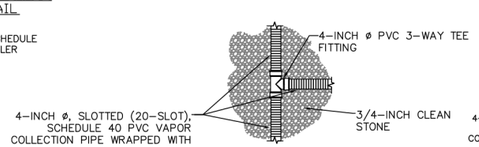


DETAIL 9: RISER PIPE CONNECTION

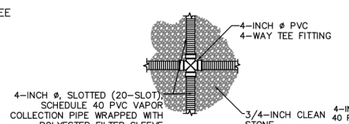
DETAIL 8: PERFORATED PIPE GRADE BEAM PENETRATION DETAIL
NOT TO SCALE



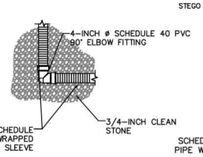
DETAIL 11: TYPICAL COUPLER CONNECTION FOR VAPOR COLLECTION PIPE (PLAN VIEW)
NOT TO SCALE



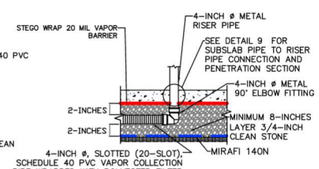
DETAIL 12: TYPICAL 3-WAY TEE FITTING CONNECTION FOR VAPOR COLLECTION PIPE (PLAN VIEW)
NOT TO SCALE



DETAIL 13: TYPICAL 4-WAY TEE FITTING CONNECTION FOR VAPOR COLLECTION PIPE (PLAN VIEW)
NOT TO SCALE



DETAIL 14: TYPICAL 90° ELBOW FITTING CONNECTION FOR VAPOR COLLECTION PIPE (PLAN VIEW)
NOT TO SCALE



DETAIL 15: TYPICAL SECTION AT SOLID RISER PIPE
NOT TO SCALE

STRUCTURE TECH NEW YORK
500 SEVENTH AVE, 10TH FLOOR
NEW YORK, NY 10018

LOCATION



45 COMMERCIAL ST
BROOKLYN

PROJECT
45 COMMERCIAL ST.

TITLE
AS BUILT
SMD DETAIL

REV.	DATE	STATUS DESCRIPTION

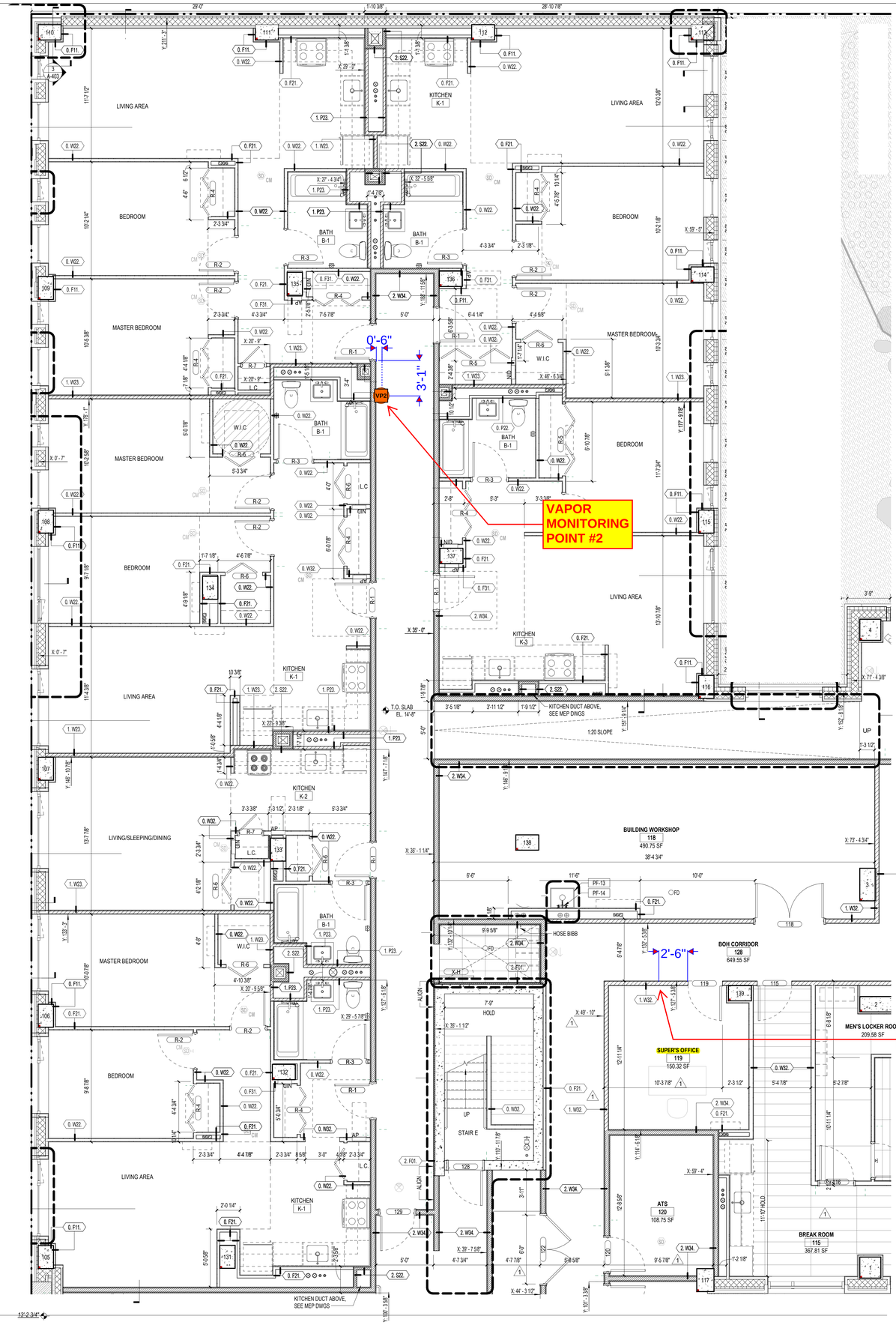
DATE: 04/19/2022
BY: TD
CHECKED BY: AC
SCALE:
PROJECT NO. J0500
DRAWING NO. SMD2
PAGE 2 OF 2

SIGN AND SEAL



4/19/2022

Monadnock Construction, Inc. RECEIVED 4/21/2022
Project: Greenpoint Landing H1H2, Submittal No: 312116-01A1 Page 2 of 2



1 ENLARGED LEVEL 01 FLOOR PLAN C
1/4" = 1'-0"

FLAGS & CONFLICTS

THIS SYMBOL DESIGNATES A QUESTION REQUIRING AN ANSWER FROM ARCHITECT AND/OR ENGINEER. IF NOT ACTED UPON IT WILL BE ASSUMED ACCEPTABLE AS SHOWN. CONSTRUCTION MANAGER PLEASE ENSURE ALL QUESTIONS ARE ANSWERED.

No.	DATE	DESCRIPTION	INT.

REVISION

KEY PLAN

William F. Ryan Jr. PE
299 Broadway STE 1403
New York, NY 10007

MECHANICAL CONTRACTOR

ICONIC MECHANICAL SERVICES CORP.
84-70 MAURICE AVE. MASPETH, NY 11378 • 718-886-5500

PROJECT

H1 - H2
35 COMMERCIAL STREET
BROOKLYN, NY 11222

STATE OF NEW YORK
WILLIAM FRANCIS RYAN JR.
079554
LICENSED PROFESSIONAL ENGINEER

02/29/2024

These drawing are intended for the "As-Built" Sub-membrane depressurization system.

AS-BUILT
DATE: 06/28/2023 BY: JR

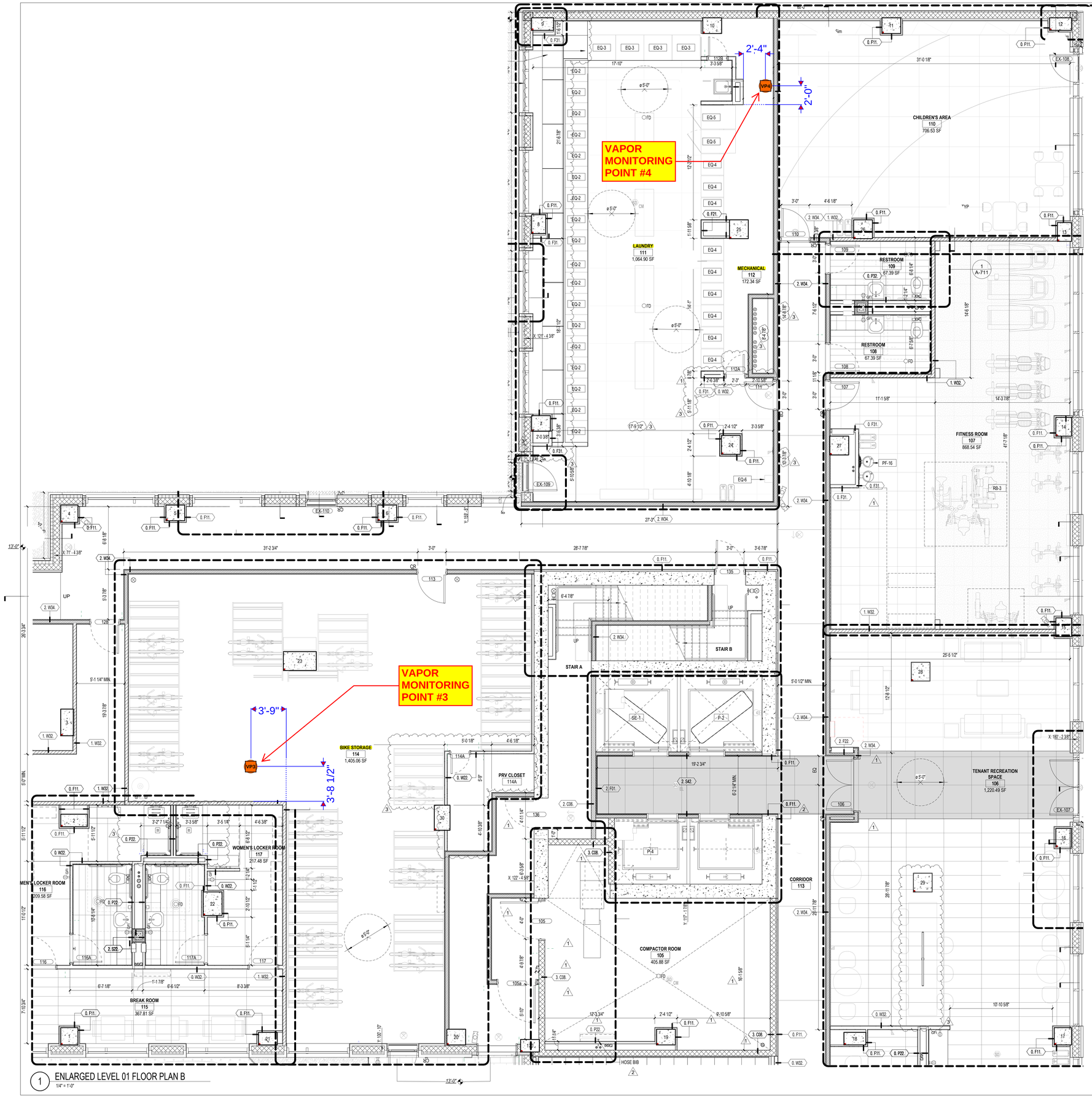
DRAWING TITLE

1ST FLOOR
MECHANICAL PART PLAN
SHEET METAL

DATE	DRAWN BY
2/28/2022	J.R.
SCALE	CHK. BY
AS NOTED	J.R.

DRAWING NO.

PAGE 1



1 ENLARGED LEVEL 01 FLOOR PLAN B
1/4" = 1'-0"

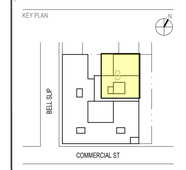
FLAGS & CONFLICTS

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No.	DATE	DESCRIPTION	INT.

REVISION

KEY PLAN



William F. Ryan Jr. PE
299 Broadway STE 1403
New York, NY 10007

MECHANICAL CONTRACTOR

ICONIC MECHANICAL SERVICES CORP.
84-70 MAURICE AVE. MASPETH, NY 11378 • 718-898-5500

PROJECT

H1 - H2
35 COMMERCIAL STREET
BROOKLYN, NY 11222

STATE OF NEW YORK · WILLIAM FRANCIS RYAN JR. · 079554 · LICENSED PROFESSIONAL ENGINEER

02/29/2024

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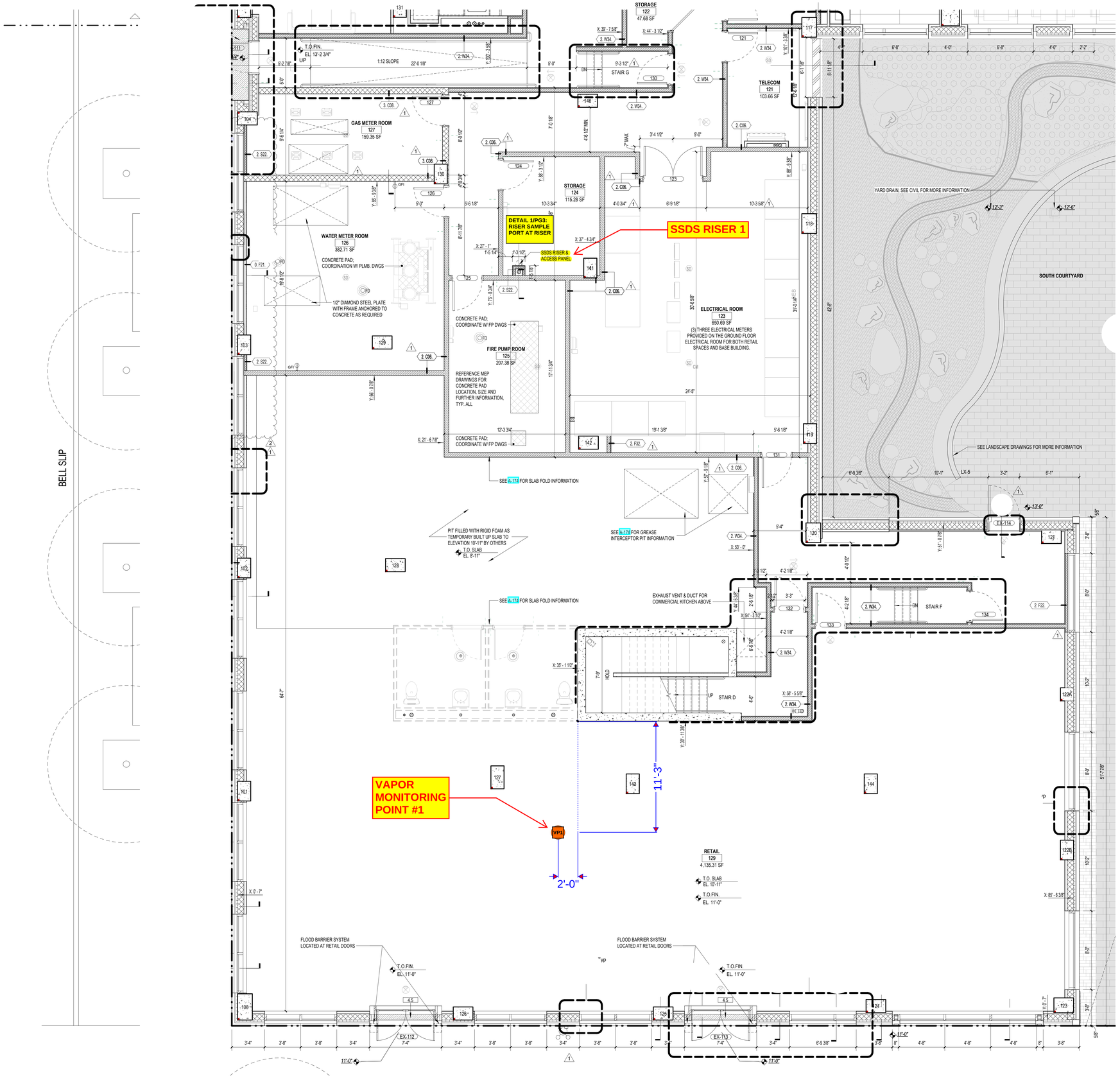
AS-BUILT
DATE: 06/28/2023 BY: JR

DRAWING TITLE

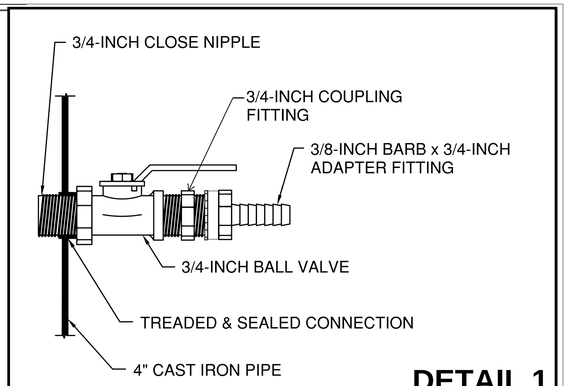
1ST FLOOR
MECHANICAL PART PLAN
SHEET METAL

DATE	DRAWN BY
2/28/2022	J.R.
SCALE: AS NOTED	CHK. BY: J.R.

DRAWING NO. **PAGE 2**



1 ENLARGED LEVEL 01 FLOOR PLAN D
1/4" = 1'-0"



DETAIL 1

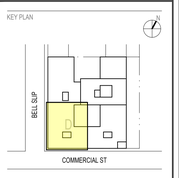
FLAGS & CONFLICTS

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No.	DATE	DESCRIPTION	INT.

REVISION

KEY PLAN



William F. Ryan Jr. PE
299 Broadway STE 1403
New York, NY 10007

MECHANICAL CONTRACTOR

ICONIC MECHANICAL SERVICES CORP.
64-70 MAURICE AVE, MASPETH, NY 11378 • 718-898-5500

PROJECT

H1 - H2
35 COMMERCIAL STREET
BROOKLYN, NY 11222

STATE OF NEW YORK · WILLIAM FRANCIS RYAN JR. · 079554 · LICENSED PROFESSIONAL ENGINEER

02/29/2024

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AS-BUILT
DATE: 06/28/2023 BY: JR

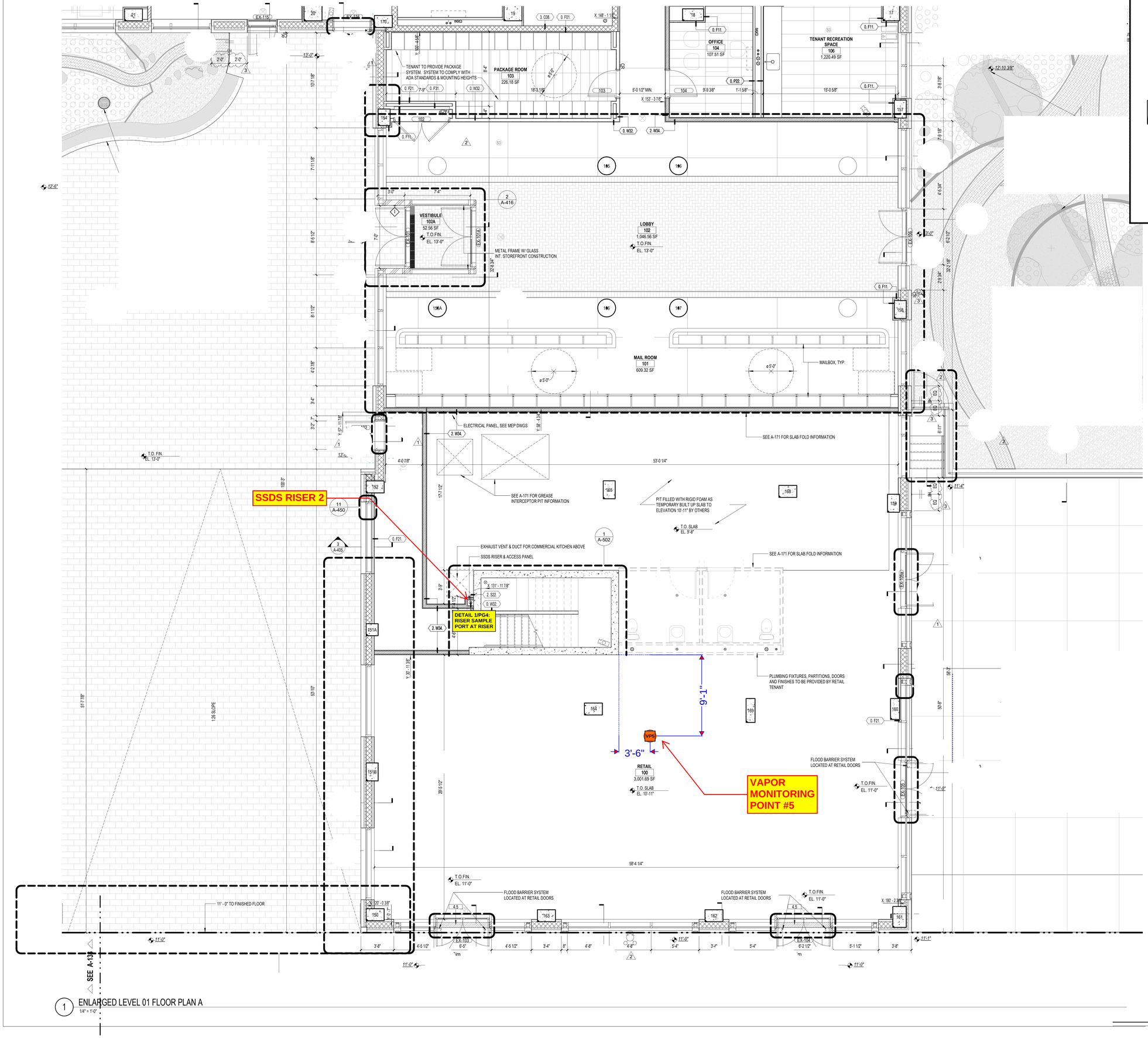
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1ST FLOOR
MECHANICAL PART PLAN
SHEET METAL

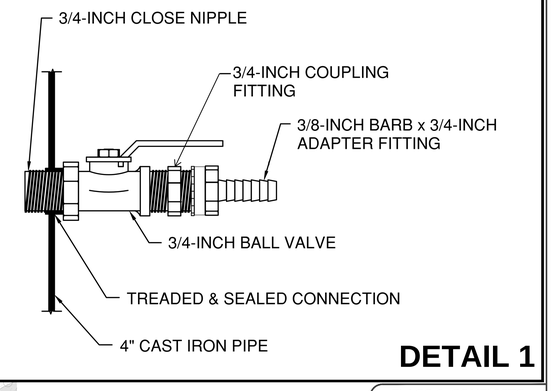
DATE	DRAWN BY
2/28/2022	J.R.
SCALE	CHK. BY
AS NOTED	J.R.

DRAWING NO.

PAGE 3



1 ENLARGED LEVEL 01 FLOOR PLAN A
1/4" = 1'-0"



DETAIL 1

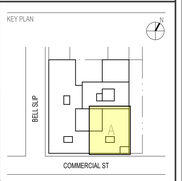
FLAGS & CONFLICTS

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No.	DATE	DESCRIPTION	INT.

REVISION

KEY PLAN



William F. Ryan Jr. PE
299 Broadway STE 1403
New York, NY 10007

MECHANICAL CONTRACTOR

ICONIC MECHANICAL SERVICES CORP.
64-70 MAURICE AVE. MASPETH, NY 11378 • 718-898-5550

PROJECT

H1 - H2
35 COMMERCIAL STREET
BROOKLYN, NY 11222

STATE OF NEW YORK · WILLIAM FRANCIS RYAN JR. · 079554 · LICENSED PROFESSIONAL ENGINEER

02/29/2024

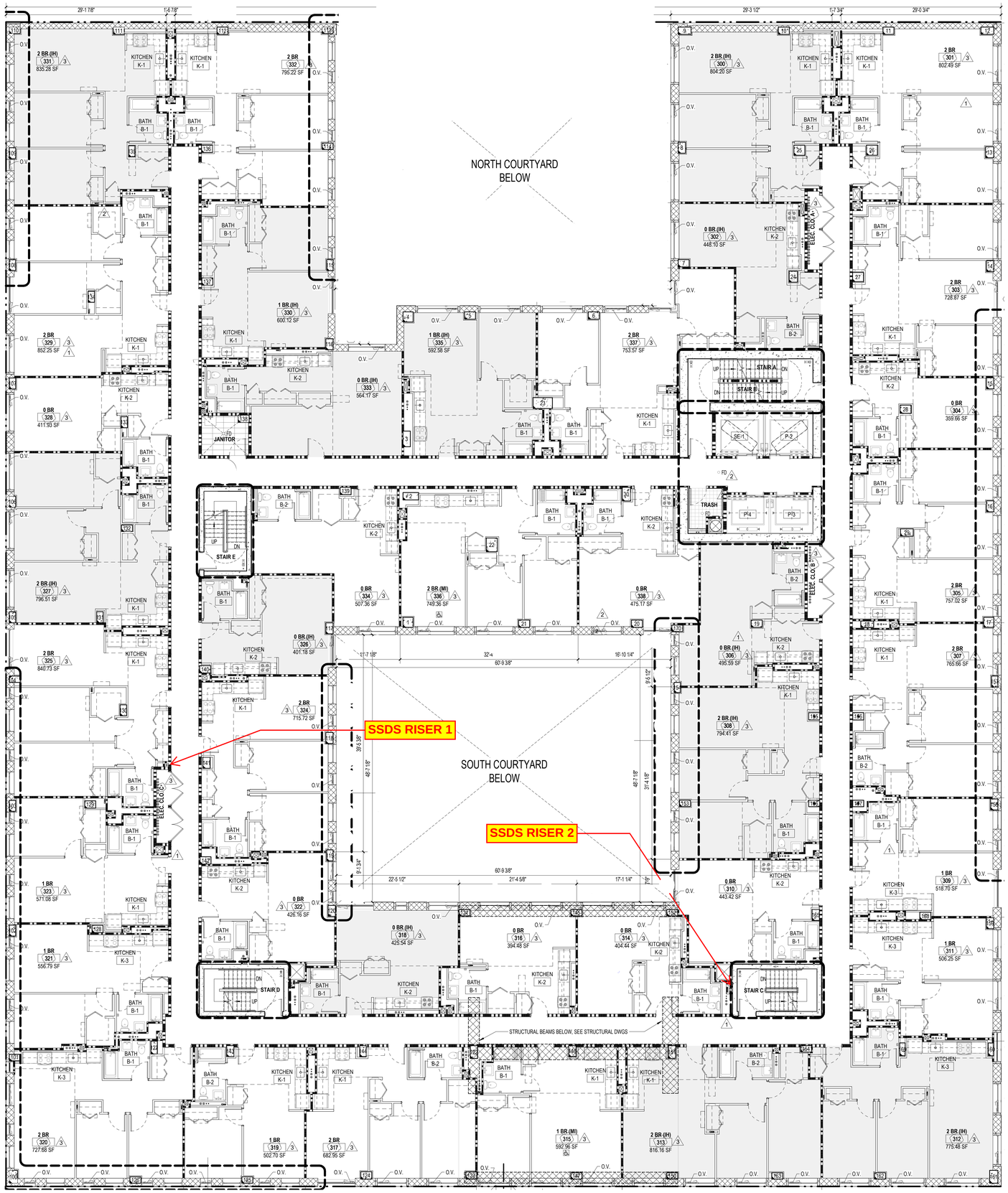
These drawing are intended for the "As-Built" Sub-membrane depressurization system.

AS-BUILT
DATE: 06/28/2023 BY: JR

DRAWING TITLE
1ST FLOOR
MECHANICAL PART PLAN
SHEET METAL

DATE	DRAWN BY
2/28/2022	J.R.
SCALE: AS NOTED	CHK. BY: J.R.

DRAWING NO.
PAGE 4



1 LEVEL 03 FLOOR PLAN
1/8" = 1'-0"

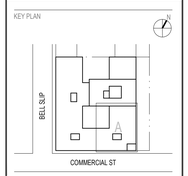
FLAGS & CONFLICTS

2 THIS SYMBOL DESIGNATES A QUESTION REQUIRING AN ANSWER FROM ARCHITECT AND/OR ENGINEER. IF NOT ACTED UPON IT WILL BE ASSUMED ACCEPTABLE AS SHOWN. CONSTRUCTION MANAGER PLEASE ENSURE ALL QUESTIONS ARE ANSWERED.

No.	DATE	DESCRIPTION	INT.

REVISION

KEY PLAN



William F. Ryan Jr. PE
299 Broadway STE 1403
New York, NY 10007

MECHANICAL CONTRACTOR

ICONIC MECHANICAL SERVICES CORP.
64-70 MAURICE AVE. MASPETH, NY 11378 • 718-898-5500

PROJECT

H1 - H2
35 COMMERCIAL STREET
BROOKLYN, NY 11222

DRAWING TITLE

2ND - 6TH FLOOR
MECHANICAL PART PLAN
SHEET METAL

DATE	DRAWN BY
2/28/2022	J.R.
SCALE	CHK. BY
AS NOTED	J.R.

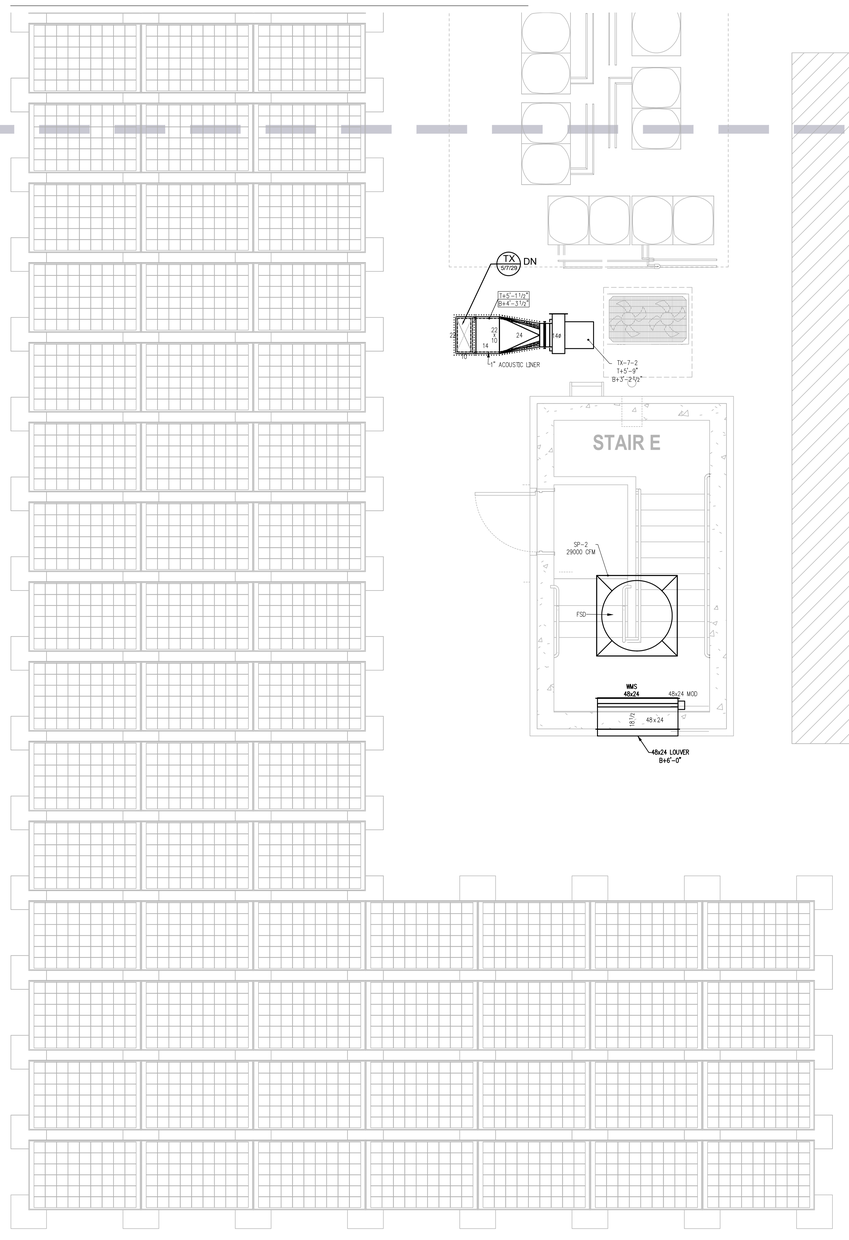
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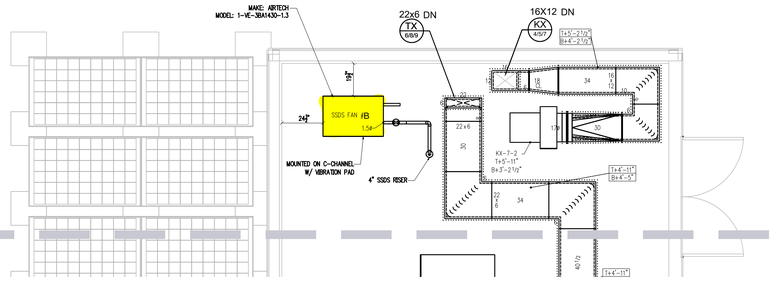
STATE OF NEW YORK
WILLIAM FRANCIS RYAN JR.
079554
LICENSED PROFESSIONAL ENGINEER

02/29/2024

These drawing are intended for the "As-Built" Sub-membrane depressurization system.

AS-BUILT
DATE: 06/28/2023 BY: JR





7TH FLOOR MECHANICAL PART PLAN

SCALE 3/8" = 1'-0"

FLAGS & CONFLICTS

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No.	DATE	DESCRIPTION	INT.

REVISION

SITE PLAN

NORTH

MS-107-1 | MS-107-2 | MS-107-3
MS-107-4 | MS-107-5 | MS-107-6
MS-107-7 | MS-107-8 | MS-107-9

William F. Ryan Jr. PE
299 Broadway STE 1403
New York, NY 10007

MECHANICAL CONTRACTOR

ICONIC MECHANICAL SERVICES CORP.
84-70 MAURICE AVE. MASPETH, NY 11378 • 718-898-5500

STATE OF NEW YORK
WILLIAM FRANCIS RYAN JR.
079554
LICENSED PROFESSIONAL ENGINEER

02/29/2024

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AS-BUILT

DATE: 06/28/2023 BY: JR

PROJECT

H1 - H2

35 COMMERCIAL STREET
BROOKLYN, NY 11222

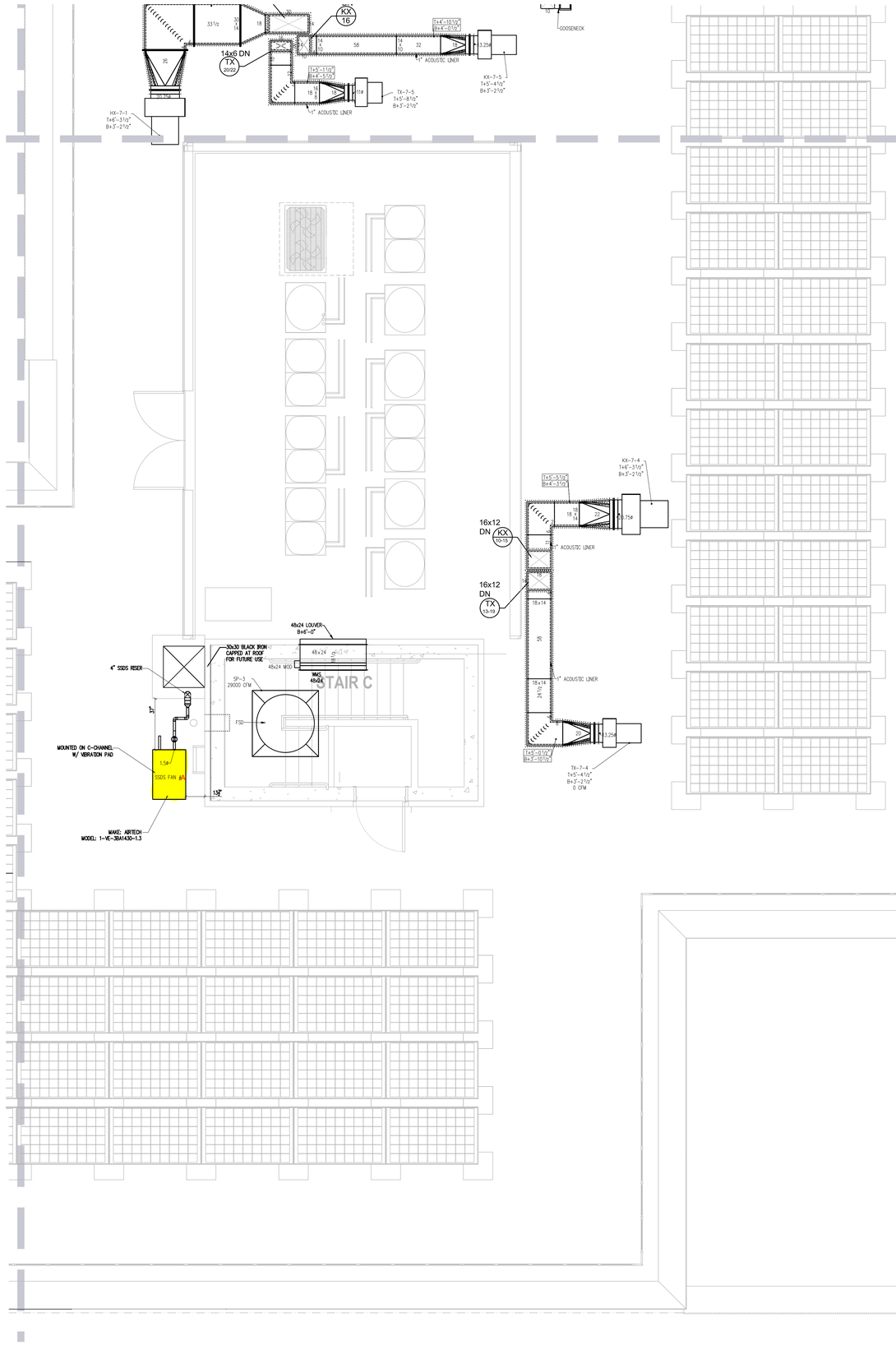
DRAWING TITLE

7TH FLOOR
MECHANICAL PART PLAN
SHEET METAL

DATE	DRAWN BY
2/28/2022	J.R.
SCALE: AS NOTED	CHK. BY: J.R.

DRAWING NO.

PAGE 6



7TH FLOOR MECHANICAL
PART PLAN
SCALE 3/8" = 1'-0"

FLAGS & CONFLICTS

(#)	THIS SYMBOL DESIGNATES A QUESTION REQUIRING AN ANSWER FROM ARCHITECT AND/OR ENGINEER. IF NOT ACTED UPON IT WILL BE ASSUMED ACCEPTABLE AS SHOWN. CONSTRUCTION MANAGER PLEASE ENSURE ALL QUESTIONS ARE ANSWERED.

No.	DATE	DESCRIPTION	INT.

REVISION

SITE PLAN

NORTH

MS-107-1 | MS-107-2 | MS-107-3
MS-107-4 | MS-107-5 | MS-107-6
MS-107-7 | MS-107-8 | MS-107-9

William F. Ryan Jr. PE
299 Broadway STE 1403
New York, NY 10007

MECHANICAL CONTRACTOR:

ICONIC MECHANICAL SERVICES CORP.
64-70 MAURICE AVE. MASPETH, NY 11378 • 718-898-5500

PROJECT

H1 - H2
35 COMMERCIAL STREET
BROOKLYN, NY 11222

DRAWING TITLE

7TH FLOOR
MECHANICAL PART PLAN
SHEET METAL

DATE	DRAWN BY
2/28/2022	J.R.
SCALE: AS NOTED	CHK. BY: J.R.

DRAWING NO.

PAGE 7

STATE OF NEW YORK
WILLIAM FRANCIS RYAN JR
079554
LICENSED PROFESSIONAL ENGINEER

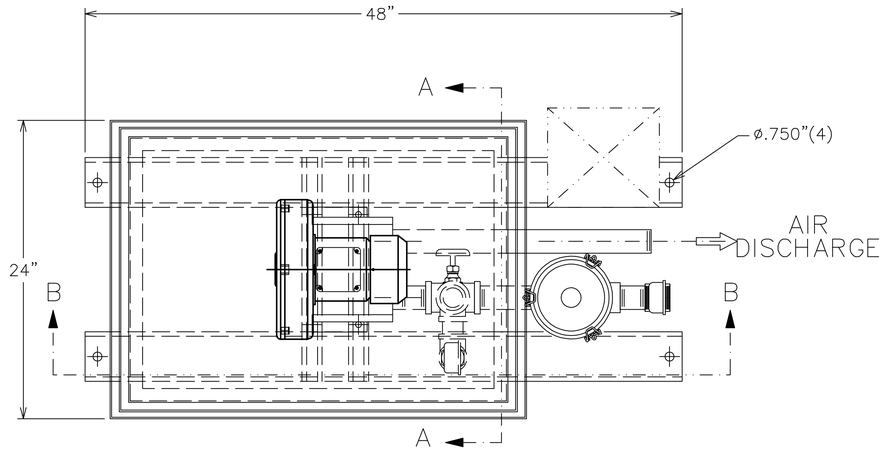
02/29/2024

These drawing are intended for the "As-Built"
Sub-membrane depressurization system.

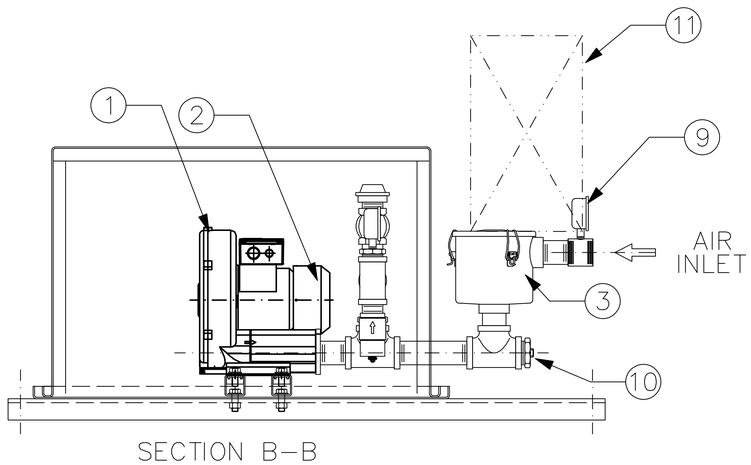
AS-BUILT

DATE: 06/28/2023 BY: JR

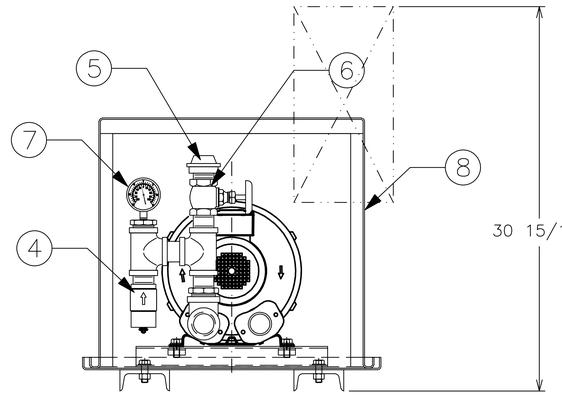
PRODUCTION REVISIONS				
REVISION	DESCRIPTION	DATE	ENG.	APPR.



ITEM	REQ'D	DESCRIPTION	SIZE	PART NO.
1	1	VACUUM BLOWER	1-1/2"	3BA1430-7AT16
2	1	MOTOR	1.3HP	TEFC
3	1	INLET FILTER (WIRE MESH)	1-1/2"	ATF-150-1337
4	1	RELIEF VALVE	1-1/4"	VC51Z-2.5"Hg
5	1	INLET STAINER	1-1/4"	
6	1	AIR BLEED VALVE	1-1/4"	GLOBE
7	1	VACUUM GAUGE	2-1/2"	0-100" WC
8	1	SOUND ENCLOSURE		SD-4
9	1	VACUUM GAUGE	2-1/2"	0-100" WC
10	1	TEST PORT PLUG	1/2"	
11	1	CONTROL PANEL		
A	1	AIR INLET	1-1/2"	
B	1	AIR DISCHARGE	1-1/2"	



SECTION B-B



SECTION A-A

NOTE:
TYPICAL DIMENSIONS ONLY. NOT TO BE USED FOR CONSTRUCTION WITHOUT CONSULTING FACTORY. SUBJECT TO CHANGE WITHOUT NOTICE.

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SURFACE FINISH
ACC. TO ISO 1302

DIMENSIONS W/O TOLERANCES
ACC. TO ISO 2768 - mH

SCALE: NTS

WEIGHT: APPROX. 275 LBS

MATERIAL: 1-VE-3BA1430-1.3

	DATE	ENG.
DRAWN	9-3-2021	K.V.
CHECKED	9-3-2021	A.N.
		A3

DESCRIPTION:

VACUUM BLOWER PACKAGE
BLOWER A

#	DESCRIPTION	DATE	ENG.	APPR.
0	DRAWING CREATED	9-3-2021	K.V.	A.N.

INNOVATION | DESIGN | SOLUTION
AIRTECH®
AN ISO 9001:2015 CERTIFIED COMPANY GROUP
301 Veterans Blvd, Rutherford NJ 07070
Tel:201-569-1173 | Fax:201-569-1696
www.airtechusa.com

DRW-File

1928A-1

SHEET 1 1 SH.

MODEL:

PRODUCT CODE:

? Airtech vacuum Inc 1982

FLAGS & CONFLICTS

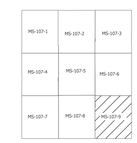
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No.	DATE	DESCRIPTION	INT.

REVISION

SITE PLAN

NORTH



William F. Ryan Jr. PE
299 Broadway STE 1403
New York, NY 10007

MECHANICAL CONTRACTOR

ICONIC MECHANICAL SERVICES CORP.
64-70 MAURICE AVE. MASPETH, NY 11378 • 718-898-5500

PROJECT

H1 - H2
35 COMMERCIAL STREET
BROOKLYN, NY 11222

DRAWING TITLE

BLOWER FAN A ASSEMBLY DETAILS

DATE	DRAWN BY
2/28/2022	J.R.
SCALE: AS NOTED	CHK. BY: J.R.

DRAWING NO.

PAGE 8



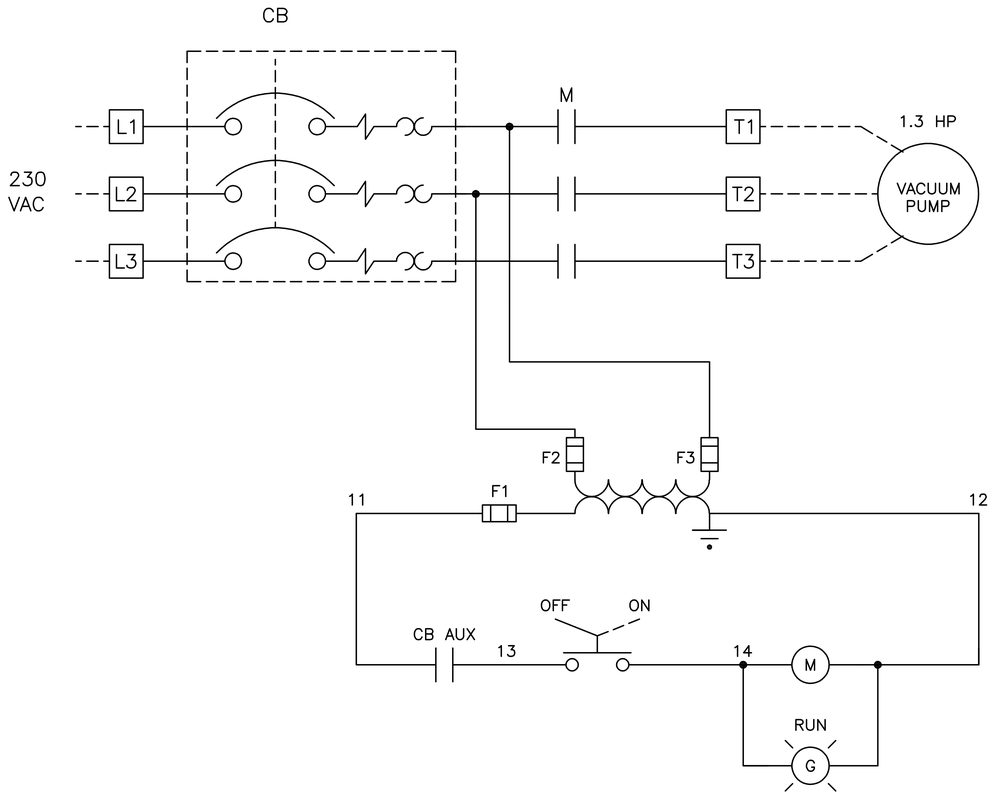
02/29/2024

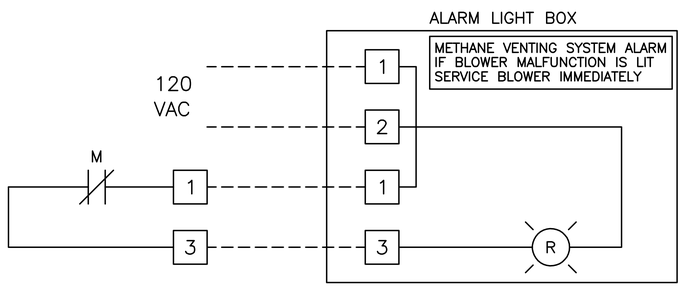
These drawing are intended for the "As-Built" Sub-membrane depressurization system.

AS-BUILT

DATE: 06/28/2023 BY: JR

REV.	DESCRIPTION	BY	DATE





NOTES:
1) ALL FIELD WIRING USE COPPER WIRE ONLY, 60 DEG C WIRE INSULATION IF RATED LESS THAN 100 AMP, 75 DEG C WIRE INSULATION IF RATED 100 AMP OR MORE
2) 15 IN-LB RECOMMENDED TORQUE FOR FIELD CONNECTIONS

FLAGS & CONFLICTS

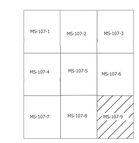
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SITE PLAN

NORTH



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STATE OF NEW YORK
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LICENSED PROFESSIONAL ENGINEER

02/29/2024

MECHANICAL CONTRACTOR

ICONIC MECHANICAL SERVICES CORP.
84-70 MAURICE AVE. MASPETH, NY 11378 • 718-898-5500

PROJECT

H1 - H2
35 COMMERCIAL STREET
BROOKLYN, NY 11222

DRAWING TITLE

BLOWER FAN A WIRING DIAGRAM

DATE	DRAWN BY
2/28/2022	J.R.
SCALE: AS NOTED	CHK. BY: J.R.

DRAWING NO.

PAGE 9

JOB #1928A	TITLE: AIRTECH INDUSTRIAL SIMPLEX ELECT SCHEM	DRAWING DESIGNS AND OTHER DISCLOSURES ARE THE PROPERTY OF OM&C INC. UNAUTHORIZED USE, MANUFACTURE OR REPRODUCTION IN WHOLE OR IN PART IS PROHIBITED.	OM&C OLSON MOTOR & CONTROL CO 100 OLD CAMPLAIN RD HILLSBOROUGH, NJ 08844
PRGM: N/A		DRAWN BY: MS	
SHEET 1 OF 1	DWG: AT-1782A	DATE: 8/18/2020	

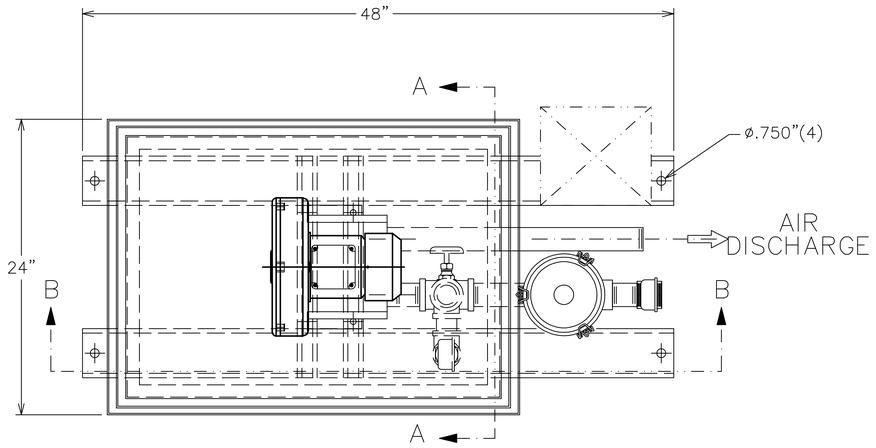
These drawing are intended for the "As-Built" Sub-membrane depressurization system.

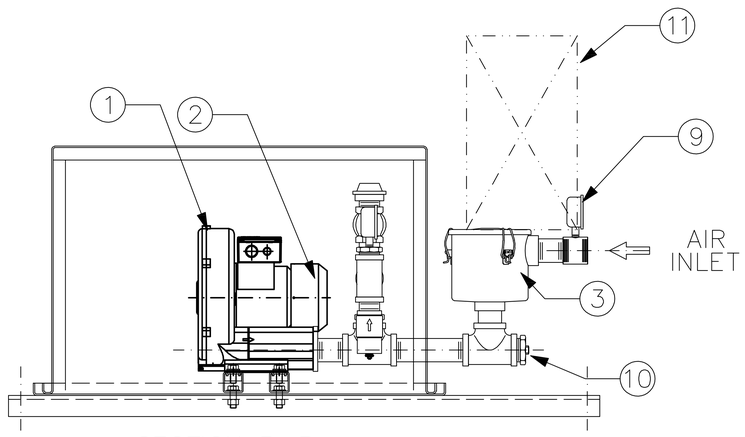
AS-BUILT

DATE: 06/28/2023 BY: JR

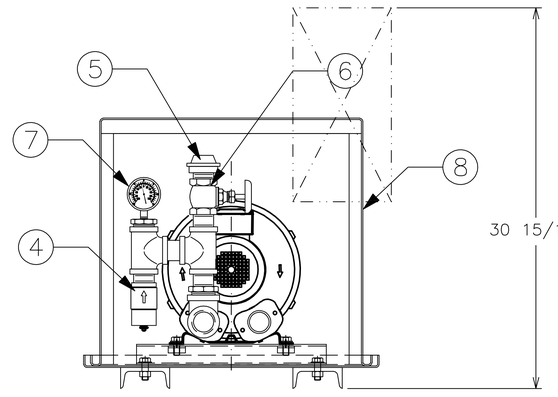
PRODUCTION REVISIONS				
REVISION	DESCRIPTION	DATE	ENG.	APPR.

ITEM	REQ'D	DESCRIPTION	SIZE	PART NO.
1	1	VACUUM BLOWER	1-1/2"	3BA1430-7AT16
2	1	MOTOR	1.3HP	TEFC
3	1	INLET FILTER (WIRE MESH)	1-1/2"	ATF-150-1337
4	1	RELIEF VALVE	1-1/4"	VC51Z-2.5"Hg
5	1	INLET STAINER	1-1/4"	
6	1	AIR BLEED VALVE	1-1/4"	GLOBE
7	1	VACUUM GAUGE	2-1/2"	0-100" WC
8	1	SOUND ENCLOSURE		SD-4
9	1	VACUUM GAUGE	2-1/2"	0-100" WC
10	1	TEST PORT PLUG	1/2"	
11	1	CONTROL PANEL		
A	1	AIR INLET	1-1/2"	
B	1	AIR DISCHARGE	1-1/2"	





SECTION B-B



SECTION A-A

NOTE:
TYPICAL DIMENSIONS ONLY. NOT TO BE USED FOR CONSTRUCTION WITHOUT CONSULTING FACTORY. SUBJECT TO CHANGE WITHOUT NOTICE.

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SURFACE FINISH
ACC. TO ISO 1302

DIMENSIONS W/O TOLERANCES
ACC. TO ISO 2768 - mH

	DATE	ENG.
DRAWN	9-3-2021	K.V.
CHECKED	9-3-2021	A.N.
		A3

#	DESCRIPTION	DATE	ENG.	APPR.
0	DRAWING CREATED	9-3-2021	K.V.	A.N.

INNOVATION | DESIGN | SOLUTION
AIRTECH®
AN ISO 9001:2015 CERTIFIED COMPANY GROUP
301 Veterans Blvd, Rutherford NJ 07070
Tel:201-569-1173 | Fax:201-569-1696
www.airtechusa.com

SCALE: NTS

WEIGHT: APPROX. 275 LBS

MATERIAL: 1-VE-3BA1430-1.3

DESCRIPTION:

VACUUM BLOWER PACKAGE
BLOWER B

DRW-File: 1928B-1

SHEET: 1 SH.

MODEL:

PRODUCT CODE:

? Airtech vacuum Inc 1982

FLAGS & CONFLICTS

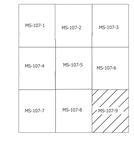
THIS SYMBOL DESIGNATES A QUESTION REQUIRING AN ANSWER FROM ARCHITECT AND/OR ENGINEER. IF NOT ACTED UPON IT WILL BE ASSUMED ACCEPTABLE AS SHOWN. CONSTRUCTION MANAGER PLEASE ENSURE ALL QUESTIONS ARE ANSWERED.

No.	DATE	DESCRIPTION	INT.

REVISION

SITE PLAN

NORTH



William F. Ryan Jr. PE
299 Broadway STE 1403
New York, NY 10007

MECHANICAL CONTRACTOR:

ICONIC MECHANICAL SERVICES CORP.
64-70 MAURICE AVE. MASPETH, NY 11378 • 718-898-5500

PROJECT

H1 - H2
35 COMMERCIAL STREET
BROOKLYN, NY 11222

DRAWING TITLE

BLOWER FAN B ASSEMBLY DETAILS

DATE	DRAWN BY
2/28/2022	J.R.
SCALE	CHK. BY
AS NOTED	J.R.

DRAWING NO.

PAGE 10

STATE OF NEW YORK
WILLIAM FRANCIS RYAN JR.
079554
LICENSED PROFESSIONAL ENGINEER

02/29/2024

These drawing are intended for the "As-Built" Sub-membrane depressurization system.

AS-BUILT
DATE: 06/28/2023 BY: JR

APPENDIX B

SUB-SLAB VAPOR AND INDOOR AIR SAMPLING DOCUMENTATION

NEW YORK STATE DEPARTMENT OF HEALTH
INDOOR AIR QUALITY QUESTIONNAIRE AND BUILDING INVENTORY
CENTER FOR ENVIRONMENTAL HEALTH

This form must be completed for each residence involved in indoor air testing.

Preparer's Name Kiki Wallick Date/Time Prepared 03/02/2026

Preparer's Affiliation LANGAN Phone No. 212 -479-5400

Purpose of Investigation SMD Air Monitoring

1. OCCUPANT:

Interviewed: (Y)/ N

Last Name: Rodriguez First Name: Tito

Address: 45 Commercial Street

County: Kings

Home Phone: _____ Office Phone: 917 -340-9589

Number of Occupants/persons at this location 365 Age of Occupants 18+

2. OWNER OR LANDLORD: (Check if same as occupant ___)

Interviewed: Y /(N)

Last Name: _____ First Name: _____

Address: _____

County: _____

Home Phone: _____ Office Phone: _____

3. BUILDING CHARACTERISTICS

Type of Building: (Circle appropriate response)

(Residential)	School	(Commercial/Multi-use)
Industrial	Church	Other: _____

If the property is residential, type? (Circle appropriate response)

Ranch	2-Family	3-Family
Raised Ranch	Split Level	Colonial
Cape Cod	Contemporary	Mobile Home
Duplex	(Apartment House)	Townhouses/Condos
Modular	Log Home	Other:_____

If multiple units, how many? 374

If the property is commercial, type?

Business Type(s) Vacant - Active Construction

Does it include residences (i.e., multi-use)? (Y) / N If yes, how many? 374

Other characteristics:

Number of floors 22 + Roof Building age 3 years

Is the building insulated? (Y) / N How air tight? (Tight) / Average / Not Tight

4. AIRFLOW

Use air current tubes or tracer smoke to evaluate airflow patterns and qualitatively describe:

Airflow between floors

N/A

Airflow near source

N/A

Outdoor air infiltration

N/A

Infiltration into air ducts

N/A

5. BASEMENT AND CONSTRUCTION CHARACTERISTICS (Circle all that apply)

a. Above grade construction:	wood frame	(concrete)	stone	brick
~~**b. Basement type:**~~ NA	full	crawlspace	slab	other _____
c. ~~**Basement floor:**~~ NA	concrete	dirt	stone	other _____
d. ~~**Basement floor:**~~ NA	uncovered	covered	covered with _____	
e. Concrete floor:	(unsealed) Commercial space	(sealed) Residential space	sealed with Self-leveling sealant	
f. Foundation walls:	(poured)	block	stone	other _____
g. Foundation walls:	unsealed	(sealed)	sealed with Self-leveling sealant	
h. ~~**The basement is:**~~ NA	wet	damp	dry	moldy
i. ~~**The basement is:**~~ NA	finished	unfinished	partially finished	
j. Sump present?	(Y)/ N			
k. Water in sump?	Y /(N)/ not applicable			

Basement/Lowest level depth below grade: _____(feet)

Identify potential soil vapor entry points and approximate size (e.g., cracks, utility ports, drains)

Public bathroom floor drains

_____

6. HEATING, VENTING and AIR CONDITIONING (Circle all that apply)

Type of heating system(s) used in this building: (circle all that apply – note primary)

Hot air circulation	Heat pump	Hot water baseboard	
Space Heaters	Stream radiation	Radiant floor	
Electric baseboard	Wood stove	Outdoor wood boiler	(Other VRF)

The primary type of fuel used is:

Natural Gas	Fuel Oil	Kerosene
(Electric)	Propane	Solar
Wood	Coal	

Domestic hot water tank fueled by: Natural Gas

Boiler/furnace located in:	Basement	Outdoors	Main Floor	(Other Roof)
Air conditioning:	Central Air	Window units	Open Windows	None (Other: VRF)

Are there air distribution ducts present? (Y) / N

Describe the supply and cold air return ductwork, and its condition where visible, including whether there is a cold air return and the tightness of duct joints. Indicate the locations on the floor plan diagram.

Present in residential spaces. Public spaces have forced air.

7. OCCUPANCY

Is basement/lowest level occupied? Full-time (Occasionally) Seldom Almost Never

Level	**General Use of Each Floor (e.g., familyroom, bedroom, laundry, workshop, storage)**
~~Basement~~	
1st Floor	Workshop, cleaning storage, laundry room, residential units
2nd Floor	Cleaning storage, residential units
3rd Floor	Residential units
4th Floor	Residential units

8. FACTORS THAT MAY INFLUENCE INDOOR AIR QUALITY

a. Is there an attached garage? Y / (N)

b. Does the garage have a separate heating unit? Y / N / (NA)

c. Are petroleum-powered machines or vehicles stored in the garage (e.g., lawnmower, atv, car) (Y) / N / NA
Please specify Natural gas generator on 7th floor

d. Has the building ever had a fire? (Y) / N When? Minor residential kitchen fire on the 4th floor in January 2026

e. Is a kerosene or unvented gas space heater present? Y / (N) Where? _____

f. Is there a workshop or hobby/craft area? (Y) / N Where & Type? 1st floor, general maintenance

g. Is there smoking in the building? Y / (N) How frequently? _____

h. Have cleaning products been used recently? (Y) / N When & Type? 1st floor, general maintenance

i. Have cosmetic products been used recently? (Y) / N When & Type? 1st floor & 2nd floor, touch-ups

j. Has painting/staining been done in the last 6 months? (Y) / N Where & When? Southwest retail space, <1 month ago

k. Is there new carpet, drapes or other textiles? Y / (N) Where & When? _____

l. Have air fresheners been used recently? Y / (N) When & Type? _____

m. Is there a kitchen exhaust fan? (Y) / N If yes, where vented? Roof

n. Is there a bathroom exhaust fan? (Y) / N If yes, where vented? Roof

o. Is there a clothes dryer? (Y) / N If yes, is it vented outside? (Y) / N

p. Has there been a pesticide application? Y / (N) When & Type? _____

Are there odors in the building? Y / (N)
If yes, please describe: _____

Do any of the building occupants use solvents at work? Y / (N)
(e.g., chemical manufacturing or laboratory, auto mechanic or auto body shop, painting, fuel oil delivery, boiler mechanic, pesticide application, cosmetologist

If yes, what types of solvents are used? _____

If yes, are their clothes washed at work? Y / (N)

Do any of the building occupants regularly use or work at a dry-cleaning service? (Circle appropriate response)

Yes, use dry-cleaning regularly (weekly) (No)
Yes, use dry-cleaning infrequently (monthly or less) Unknown
Yes, work at a dry-cleaning service

Is there a radon mitigation system for the building/structure? Y / (N) Date of Installation: _____
Is the system active or passive? (Active/Passive)

9. WATER AND SEWAGE

Water Supply: (Public Water) Drilled Well Driven Well Dug Well Other: _____

Sewage Disposal: (Public Sewer) Septic Tank Leach Field Dry Well Other: _____

~~**10. RELOCATION INFORMATION (for oil spill residential emergency)**~~

~~**a. Provide reasons why relocation is recommended:** _____~~

~~**b. Residents choose to:** remain in home relocate to friends/family relocate to hotel/motel~~

~~**c. Responsibility for costs associated with reimbursement explained?** Y / N~~

~~**d. Relocation package provided and explained to residents?** Y / N~~

11. FLOOR PLANS

Draw a plan view sketch of the basement and first floor of the building. Indicate air sampling locations, possible indoor air pollution sources and PID meter readings. If the building does not have a basement, please note.

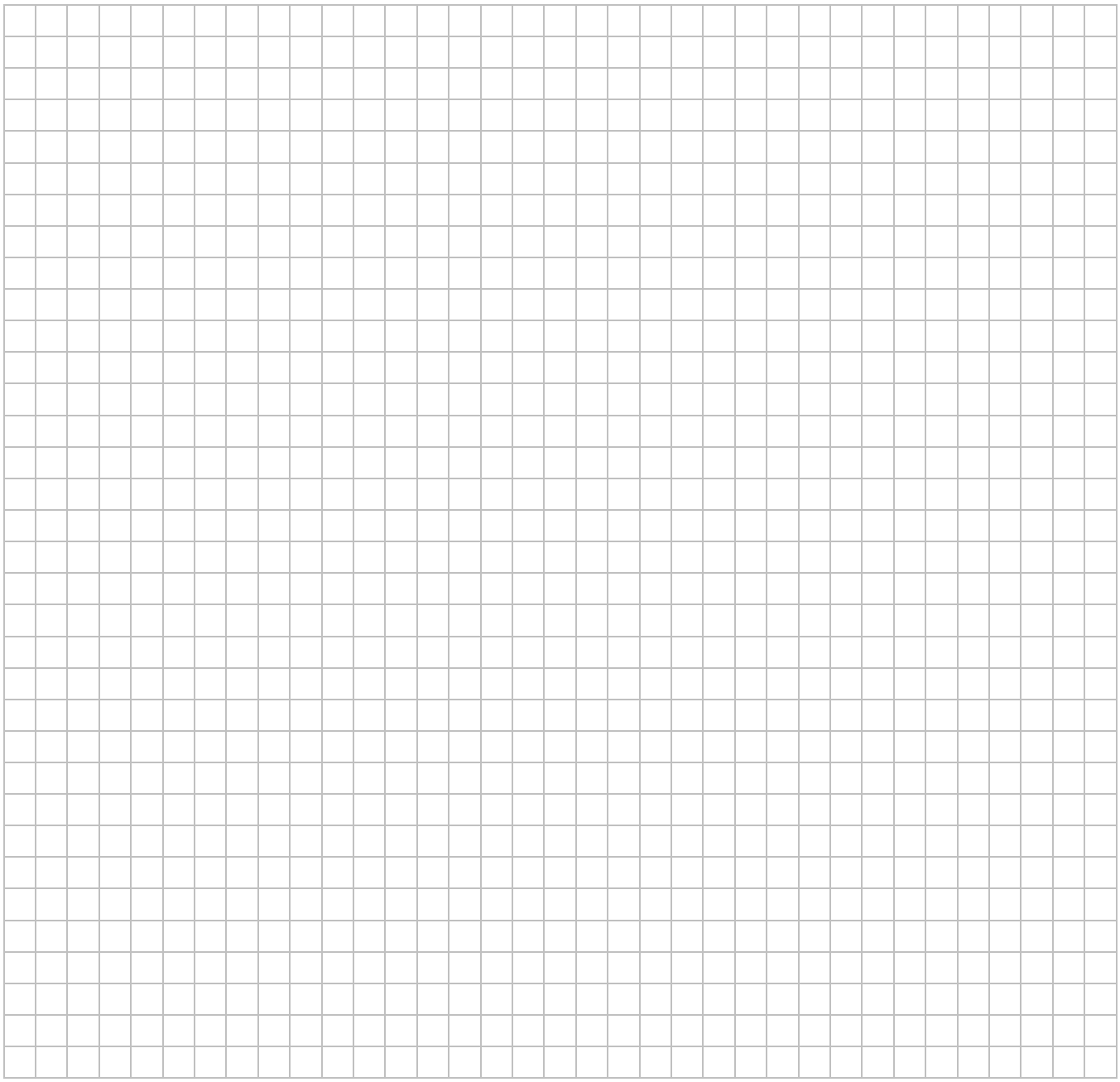
Basement:

First Floor:

12. OUTDOOR PLOT

Draw a sketch of the area surrounding the building being sampled. If applicable, provide information on spill locations, potential air contamination sources (industries, gas stations, repair shops, landfills, etc.), outdoor air sampling location(s) and PID meter readings.

Also indicate compass direction, wind direction and speed during sampling, the locations of the well and septic system, if applicable, and a qualifying statement to help locate the site on a topographic map.



13. PRODUCT INVENTORY FORM

Make & Model of field instrument used: _____

List specific products found in the residence that have the potential to affect indoor air quality.

Location	Product Description	Size (units)	Condition*	Chemical Ingredients	Field Instrument Reading (units)	Photo ** Y / N

* Describe the condition of the product containers as **Unopened (UO), Used (U),** or **Deteriorated (D)**
** Photographs of the **front and back** of product containers can replace the handwritten list of chemical ingredients. However, the photographs must be of good quality and ingredient labels must be legible.

Indoor Air Quality Investigation
Pre-Inspection Product Inventory

Site Name: **45 Commercial Street** **Langan Project No.:170229024**

Site Location: **Brooklyn, New York** **Date: 03/02/2026**

Make and model of field instrument used: ppbRAE 3000+

Location	Product Description	Size (units)	Condition*	Chemical Ingredients/Cas number	Field Instrument Reading (ppb)	Photo Y/N
Building Maintenance Storage Closet	Raid Ant & Roach (outdoor fresh scent) x 25	17.5 oz	U/UO	Alkanes, C14-16 (CAS No. 90622-46-1), Propane (CAS No. 74-98-6), Butane (CAS No. 106-97-8), Isobutane (CAS No. 75-28-5), Isopropanol (CAS No. 67-63-0), Cypermethrin (CAS No. 52315-07-8 0), Imiprothrin (CAS No. 72963-72-5)	0.0	Y
	Raid Flying Insect x 20	18 oz	U/UO	Hydrocarbons, C14-C18, n-alkanes, isoalkanes, cyclics, <2% aromatics (CAS No. 64742-47-8), Butane (CAS No. 106-97-8), Propane (CAS No. 74-98-6), Isobutane (CAS No. 75-28-5), d-Phenothrin (CAS	0.0	Y
	Pledge Expert Care Enhancing Polish (lemon) x 10	9.7 oz	U/UO	Water, Isoparaffin, Dimethicone, Sorbitan Oleate, Nitrogen, Glycerin, Fragrance, Bronopol, Hydrocarbons, C7-C9, isoalkanes (CAS No. 64741-66-8)	0.0	Y
	LA's Totally Awesome Window Clear Glass & Surface Cleaner with Ammonia (original formula) x 14	946 mL	U/UO	Propylene Glycol (CAS # 57556), Butyl Ethanol (CAS # 64175), Ethoxylated Alcohol (CAS # 68131-39-5), Isopropyl Alcohol (CAS # 67-63-0), Water (CAS # 7732-18-5)	0.0	Y
	Goo Gone Pro-Power Goo & Adhesive Remover x 8	0.95L	U/UO	Petroleum distillates, hydrotreated light (CAS-No.: 64742-47-8), D-Limonene (CAS-No.: 5989-27-5), Orange, sweet, extract (CAS-No.: 8028-48-6)	0.0	Y
	MD Elite Series Stainless Steel Polish & Cleaner x 6	16 oz.	U/UO	Synthetic Isoparaffinic Hydrocarbon (CAS-No. 64742-47-8 Propane CAS-No. 74-98-6), Odorless Mineral Spirits CAS-No.64742-48-9),, Acetone CAS-No.67-64-1), Methyl Acetate CAS-No.79-20-9)	6.0	Y
	Simoniz Chewing Gum Remover x 30	7 oz.	U/UO	n-Butane (CAS No. 106-97-8), Propane (CAS No. 74-98-6)	2.0	Y
	Easy-Off Heavy Duty Oven Cleaner x 10	14.5 oz.	U/UO	Potassium hydroxide, tripopylene glycol monomethyl ether, sodium metasilicate	0.0	Y
	Ajax Oxygen Bleach Cleanser x 40	595 g	U/UO	Calcium Carbonate (CAS No. 1317-65-3), Crystalline Silica (CAS No. 14808-60-7)	0.0	Y
	Spray Nine Heavy Duty Cleaner/Degreaser x 12	946 mL	U/UO	Sodium Metasilicate, sodium hydroxide, tetrasodium EDTA, linalool, coumarin, bezyl alcohol, cinnamaldehyde, anisyl alcohol, citronellol, geraniol, benzyl benzoate, citral, d-limonene	0.0	Y
	Arm & Hammer Extra Strength Carpet Odor Eliminator x 10	850 g	U/UO	Silica, amorphous, precipitated and gel (CAS No. 112926-00-8), Sodium bicarbonate (CAS No. 144-55-8), 2,6-Dimethyl-7-octen-2-ol (CAS No. 18479-58-8), Hexamethylindanopyran (CAS No. 1222-05-5), Methyldihydrojasmonate (CAS No.	0.0	Y
	Stains Run From 101 Bleach (regular) x 12	3.79 L	U/UO	Sodium hypochlorite (CAS No. 7681-52-9), Water (CAS No. 7732-18-5)	0.0	Y
	OdoBan 3-in1 Carpet Cleaner x 6	3.79 L	U/UO	Water (CAS No. 7732-18-5), Sodium glutamate diacetate (CAS No. 51981-21-6), Sodium Lauroyl Sarcosinate (CAS No. 137-16-6), Sodium Polyacrylate (CAS No. 9003-04-7), Polyvinyl Pyrrolidone (CAS No. 9003-39-8), Isopropanol (CAS No.	0.0	Y
	Softsoap Soothing Clean Hand Soap (aloe vera fresh scent) x 10	3.78 L	U/UO	C14-16 ALCOHOL SODIUM SULFONATE (CAS No. 68439-57-6), COCAMIDOPROPYL BETAINE (CAS No. 61789-40-0), GLYCOL STEARATE (CAS No. 111-60-4), SODIUM CHLORIDE (CAS No. 7647-14-5)	0.0	Y
	Clorox Clean Up Bleach Cleaner x 40	946 mL	U/UO	Sodium hypochlorite (CAS-No.: 7681-52-9), Sodium hydroxide (CAS-No.: 1310-73-2), 1-Dodecanamine, N,N-dimethyl-, N-oxide (CAS-No.: 1643-20-5)	83.0	Y
	Jet-Lube Jet-Plex EP Premium Multipurpose Grease x 1	397 g	U	Lubricating greases A complex combination of hydrocarbons havingcarbon numbers predominantly in the range of C12 through C50. may contain organic salts of alkali metals, alkaline earth metals, etc. (CAS No. 74869-21-9), Phosphorodithioic acid,	63.0	Y
	PPG Speedhide 6-70 Paint (interior; flat white & pastel base) x 10	18.3 L	UO	Limestone (CAS No. 1317-65-3), titanium dioxide (CAS No. 13463-67-7), Kaolin (CAS No. 1332-58-7), Diatomaceous earth (CAS No. 61790-53-2), Silica, amorphous, precipitated and gel (CAS No. 112926-00-8), crystalline silica, respirable powder(<10 microns) (CAS No. 14808-60-7)	114.0	Y
	HI-Valu Bleach x 4	3.78 L	UO	Sodium hypochlorite (CAS-No. 7681-52-9) (from bottle; can't find full ingredients list or SDS)	128.0	Y
	Targreen Chemicals Cleaner & Deodorizer Item #1210028 x 5		UO	CONTAINS TALL OIL (CAS NO. 61790-12-3), NONIONIC SURFACTANT (CAS NO. MIXTURE PERFUME, ISOPROPYL ALCOHOL (CAS NO. 67-63-0), WATER (CAS NO.7732-18-5), POTASSIUM HYDROXIDE (CAS NO 1310-58-3)	117.0	Y
	Zep High-Traffic Carpet Spot Remover & Cleaner x 36	946 mL	UO	Sulfuric acid, mono-C10-16-alkyl esters, sodium salts (CAS No. 68585-47-7), Water 7732-18-5 Sodium Lauryl Sulfate 68585-47-7	122.0	Y
Laundry Room Closet - SV04/IA04	Buckeye Fire Equipment Fire Extinguisher (Class. 5B:C) x 1			Ammonium phosphate monobasic (CAS No. 7722-76-1), barium sulphate, natural (CAS: 7727-43-7), Mica (CAS: 12001-26-2), Precipitated silica gel (Silica-Amorphous) (CAS: 112926-00-8), stannous caprylate (CAS: 301-10-0),	29.0	Y
	Zep High-Traffic Carpet Spot Remover & Cleaner x 6	946 mL	U	Sulfuric acid, mono-C10-16-alkyl esters, sodium salts (CAS No. 68585-47-7), Water 7732-18-5 Sodium Lauryl Sulfate 68585-47-7	27.0	Y
	Tide Simply All In One x 1	306 mL	U	Poly(oxy-1,2-ethanediyl),alpha-sulfo-omega-hydroxy-,C10-16-alkyl ethers, sodium salts, Ethanol, 2-amino-,2-hydroxy-1,2,3-propanetricarboxylate(1:?), propylene glycol, MEA-Dodecylbenzenesulfonate, ethanol, disodium tetraborate pentahydrate,	24.0	Y
	Clorox No-Splash Formula (lavender scent) x 1		U	Water, sodium hypochlorite, cetyl betaine, sodium xylene sulfonate, sodium hydroxide, sodium sulfate, fragrance, lauryl betaine and myristyl betaine.	21.0	Y
	Downy Ultra Fabric Conditioner (april fresh) x 1	1.02 L	U	Hexyl Salicylate (Benzoic acid, 2-hydroxy-, hexyl ester) (CAS No 6259-76-3), Hexyl Cinnamal (Octanal, 2-(phenylmethylene)) (CAS No 101-86-0)	26.0	Y
	Oxi Clean Stain Remover x 1	636 mL	U	Disodium carbonate, compound with hydrogen peroxide (2:3) {Sodium percarbonate; Sodium carbonate peroxyhydrate}	30.0	Y
	All Oxi Plus Odor Lifter Detergent (sunshine fresh scent) x 1	7.39 L	U	Water, C12-15 Alcohols Ethoxylated, Sodium Laureth Sulfate, Ethanol, Tetrasodium Iminodisuccinate, Fragrances*, Soidum Carbonate, Polyethyleneimine Alkoxylated, Sodium Cocoate, Sodium Polyacrylate, Benzxisothiazolinone, Fluorescent	16.0	Y

* Describe the condition of the product containers as Unopened (UO), Used (U), or Deteriorated (D).

Indoor Air Quality Investigation
Pre-Inspection Product Inventory

Site Name: **45 Commercial Street** **Langan Project No.:170229024**

Site Location: **Brooklyn, New York** **Date: 03/02/2026**

Make and model of field instrument used: ppbRAE 3000+

Location	Product Description	Size (units)	Condition*	Chemical Ingredients/Cas number	Field Instrument Reading (ppb)	Photo Y/N
Retail Space	Rust-Oleum Professional Inverted Marking Paint (orange) x 3	15 oz.	U	Propane 74-98-6 Naphtha, Petroleum, Hydrotreated Light 64742-49-0 Hydrotreated Light Distillate 64742-47-8	487.0	Y
	Do It Best Rust & Corrosion Protection Rust Coat Enamel (Hunter Green) x 1	1 gal	U	petroleum distillates (couldn't find SDS)	430.0	Y
	PPG Speedhide 6-45 Paint (interior; flat, bright white base) x 2	1 gal	U	Limestone 1317-65-3, Titanium dioxide 13463-67-7 Kaolin 1332-58-7, Diatomaceous earth 61790-53-2, Silica, amorphous, precipitated and gel 112926-00-8, aluminium hydroxide 21645-51-2, crystalline silica, respirable	450.0	Y
	LA's Totally Awesome Window Clear Glass & Surface Cleaner with Ammonia (original formula) x 2	946 mL	U	Propylene Glycol (CAS # 57556), Butyl Ethanol (CAS # 64175), Ethoxylated Alcohol (CAS # 68131-39-5), Isopropyl Alcohol (CAS # 67-63-0), Water (CAS # 7732-18-5)	654.0	Y
	Heidelberg Materials Lehigh Cement Masonry Cement Type N Brixment x 6	70 lbs	U	Masonry Cement 65997-15-1, Calcium oxide 1305-78-8, Quartz 14808-60-7, Gypsum 13397-24-5, Limestone 1317-65-3, Magnesium oxide 1309-48-4, Hexavalent chromium 18450-29-9	466.0	Y
	Heidelberg Materials Portland Cement Type I-II Lehigh Brixment x 6	94 lbs	U	Portland Cement 65997-15-1, Calcium oxide 1305-78-8, Quartz 14808-60-7, Gypsum 13397-24-5, Limestone 1317-65-3, Magnesium oxide 1309-48-4, Hexavalent chromium 18450-29-9	575.0	Y
Building Maintenance Workshop	Aqua Mix - Professional Sealer's Choice - Gold x 1	1 gal	U	Ethylene glycol monobutyl ether, fluoroalkylphosphate	0.0	N
	Stargreen Chemicals - Floor Finish 2500 x 3	5 gal	U	Acrylic copolymer mixture, ethylene copolymer	0.0	N
	Oatey - All Purpose Cement x 1	8 fl oz	U	Tetrahydrofuran, acetone, cyclohexane, PVC resin, Methyl ethyl ketone, CPVC Resin, Amorphous Silica	0.0	N
	Oatey - Regular Clear PVC Cement x 2	8 fl oz	U	Methyl ethyl ketone, cyclohexane, tetrahydrofuran, PVC resin, Acetone	0.0	N
	Pro Dope - Pipe Joint Compound x 1	8 fl oz	U	calcium cabonate, petroleum-based lubricating oil, kaolin, menhaden oil	0.0	N
	Goof Off - Graffiti Remover x 2	16 oz	U	Ethylbenzene	0.0	N
	Raid Ant & Roach (outdoor fresh scent) x 4	1.5 oz	U	Alkanes, C14-16 (CAS No. 90622-46-1), Propane (CAS No. 74-98-6), Butane (CAS No. 106-97-8), Isobutane (CAS No. 75-28-5), Isopropanol (CAS No. 67-63-0), Cypermethrin (CAS No. 52315-07-8 0), Imiprothrin (CAS No. 72963-72-5)	0.0	N
	Black Magic 2-in-1 Leather Care x 1	16 fl oz	U	Butyl stearate	0.0	N
	STA-BIL Fuel Stabilizer x 1	8 fl oz	U	Petroleum distillate	0.0	N
	Klean Strip - Lacquer Thinner x 1	1 qt	U	Acetone, methanol, toluene, acetic acid, hydrotreated light distillate, raffinates, 2-butoxy-ethanol	0.0	N
	Homax - Tough Tile One Part Epoxy Finish x 1	16 oz	U	Acetone, epoxy resin, titanium dioxide, xylene, methyl ethyl ketone, n-butyl acetate, petroleum distillates, n-butanol, ethylbenzene	0.0	N
	Professional Easy Off - Heavy Duty Oven & Grill Cleaner x 1	24 oz	U	Potassium hydroxide, tripopylene glycol monomethyl ether, sodium metasilicate	0.0	N
	Mapei - Ultrabond ECO 575 x 3	4 gal	U	1,2-benzisothiazol-3(2H)-one; 1,2-benzisothiazolin-3-one, reaction mass of: 5-chloro-2-methyl-4-isothiazolin-3-one [EC no. 247-500-7] and 2-methyl-2H -isothiazol-3-one [EC no. 220-239-6] (3:1)	0.0	N
	PPG Speedhide 6-70 Paint (interior; flat white & pastel base) x 4	18.3 L	U	Limestone (CAS No. 1317-65-3), titanium dioxide (CAS No. 13463-67-7), Kaolin (CAS No. 1332-58-7), Diatomaceous earth (CAS No. 61790-53-2), Silica, amorphous, precipitated and gel (CAS No. 112926-00-8), crystalline silica,	0.0	N
	Mapei - Primert T x 1	2 gal	U	Ethylene glycol monobutyl ether, fluoroalkylphosphate	0.0	N

* Describe the condition of the product containers as Unopened (UO), Used (U), or Deteriorated (D).

Technical Report

prepared for:

Langan Engineering & Environmental Services (NYC)
21 Penn Plaza, 360 West 31st Street
New York NY, 10001
Attention: Greg Wyka

Report Date: 03/16/2026
Client Project ID: 170229024
Project (SDG) No.: 26B0964

Report Date: 03/16/2026
Client Project ID: 170229024
Project (SDG) No.: 26B0964

Langan Engineering & Environmental Services (NYC)
21 Penn Plaza, 360 West 31st Street
New York NY, 10001
Attention: Greg Wyka

Purpose and Results

This report contains the analytical data for the sample(s) identified on the attached chain-of-custody received in our laboratory on February 23, 2026 and listed below. The project was identified as your project: **170229024**.

The analyses were conducted utilizing appropriate EPA, Standard Methods, and ASTM methods as detailed in the data summary tables.

All samples were received in proper condition meeting the customary acceptance requirements for environmental samples except those indicated under the Sample and Analysis Qualifiers section of this report.

All analyses met the method and laboratory standard operating procedure requirements except as indicated by any data flags, the meaning of which are explained in the Sample and Data Qualifiers Relating to This Work Order section of this report and case narrative if applicable.

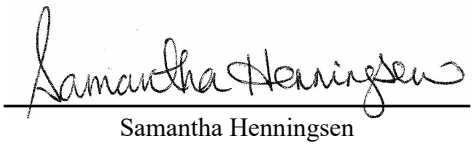
The results of the analyses, which are all reported on dry weight basis (soils) unless otherwise noted, are detailed in the following pages.

Please contact Client Services at 203.325.1371 with any questions regarding this report.

Sample ID	Client Sample ID	Matrix	Date Collected	Date Received
26B0964-01	CAN 51427 / FC 21047	Air	01/30/2026	02/23/2026
26B0964-04	CAN 49181 / FC 19432	Air	01/28/2026	02/23/2026
26B0964-05	CAN 37785 / FC 17190	Air	01/27/2026	02/23/2026
26B0964-06	CAN 28318 / FC 20238	Air	02/02/2026	02/23/2026
26B0964-08	CAN 50302 / FC 20936	Air	01/28/2026	02/23/2026
26B0964-09	CAN 37400 / FC 19410	Air	02/09/2026	02/23/2026
26B0964-11	CAN 50950 / FC 20957	Air	02/03/2026	02/23/2026
26B0964-12	CAN 42989 / FC 20240	Air	02/02/2026	02/23/2026
26B0964-13	CAN 22079 / FC 20162	Air	01/27/2026	02/23/2026
26C0130-01	AA01_030226	Outdoor Ambient Ai	03/03/2026	03/03/2026
26C0130-02	SV02_030226	Soil Vapor	03/03/2026	03/03/2026
26C0130-03	IA02_030226	Indoor Ambient Air	03/03/2026	03/03/2026
26C0130-04	SV03_030226	Soil Vapor	03/03/2026	03/03/2026
26C0130-05	IA03_030226	Indoor Ambient Air	03/03/2026	03/03/2026
26C0130-06	SV04_030226	Soil Vapor	03/03/2026	03/03/2026
26C0130-07	IA04_030226	Indoor Ambient Air	03/03/2026	03/03/2026
26C0130-08	SV05_030226	Soil Vapor	03/03/2026	03/03/2026
26C0130-09	IA05_030226	Indoor Ambient Air	03/03/2026	03/03/2026

General Notes for Project (SDG) No.: 26B0964

1. The RLs and MDLs (Reporting Limit and Method Detection Limit respectively) reported are adjusted for any dilution necessary due to the levels of target and/or non-target analytes and matrix interference. The RL(REPORTING LIMIT) is based upon the lowest standard utilized for the calibration where applicable.
2. Samples are retained for a period of thirty days after submittal of report, unless other arrangements are made.
3. ALS' liability for the above data is limited to the dollar value paid to ALS for the referenced project.
4. This report shall not be reproduced without the written approval of ALS, Inc.
5. All analyses conducted met method or Laboratory SOP requirements. See the Sample and Data Qualifiers Section for further information.
6. It is noted that no analyses reported herein were subcontracted to another laboratory, unless noted in the report.
7. This report reflects results that relate only to the samples submitted on the attached chain-of-custody form(s) received by ALS.
8. Analyses conducted at ALS, Inc. Stratford, CT are indicated by NY Cert. No. 10854; those conducted at ALS, Inc., Richmond Hill, NY are indicated by NY Cert. No. 12058.

Approved By: 

Samantha Henningsen
Laboratory Director - Queens

Date: 03/16/2026

Positive Hits Included in This Report

Parameter	Result	Flag	MDL	RL	Units	Specific Method	Analyzed
26B0964-01 - CAN 51427 / FC 21047							
Isopropanol	0.22	J	0.059	1.5	ug/m³	EPA TO-15	02/04/26 15:06
26B0964-04 - CAN 49181 / FC 19432							
Isopropanol	0.17	J	0.059	1.5	ug/m³	EPA TO-15	01/30/26 14:33
26B0964-05 - CAN 37785 / FC 17190							
Isopropanol	0.20	J	0.059	1.5	ug/m³	EPA TO-15	01/29/26 15:41
Tetrachloroethylene	0.27	J	0.16	0.68	ug/m³	EPA TO-15	01/29/26 15:41
26B0964-06 - CAN 28318 / FC 20238							
Isopropanol	0.22	J	0.059	1.5	ug/m³	EPA TO-15	02/05/26 18:01
26B0964-08 - CAN 50302 / FC 20936							
Isopropanol	0.20	J	0.059	1.5	ug/m³	EPA TO-15	01/30/26 15:19
26B0964-12 - CAN 42989 / FC 20240							
Isopropanol	0.25	J	0.059	1.5	ug/m³	EPA TO-15	02/09/26 12:11
26B0964-13 - CAN 22079 / FC 20162							
Isopropanol	0.20	J	0.059	1.5	ug/m³	EPA TO-15	01/29/26 14:26

Parameter	Result	Flag	MDL	RL	Units	Specific Method	Analyzed
26C0130-01 - AA01_030226							
2-Butanone	0.59	J	0.37	11	ug/m³	EPA TO-15	03/14/26 0:46
Acetone	8.8	J	0.92	8.9	ug/m³	EPA TO-15	03/14/26 0:46
* ^Acrolein	0.26		0.11	0.17	ug/m³	EPA TO-15	03/14/26 0:46
Benzene	0.79		0.086	0.24	ug/m³	EPA TO-15	03/14/26 0:46
Chloromethane	1.2		0.11	0.15	ug/m³	EPA TO-15	03/14/26 0:46
Dichlorodifluoromethane	2.5		0.21	0.37	ug/m³	EPA TO-15	03/14/26 0:46
* Ethyl acetate	5.3	J	0.16	13	ug/m³	EPA TO-15	03/14/26 0:46
Ethyl Benzene	0.36		0.11	0.32	ug/m³	EPA TO-15	03/14/26 0:46
Isopropanol	2.3		0.044	1.1	ug/m³	EPA TO-15	03/14/26 0:46
Methylene chloride	0.54	J	0.087	1.6	ug/m³	EPA TO-15	03/14/26 0:46
n-Hexane	0.45		0.083	0.26	ug/m³	EPA TO-15	03/14/26 0:46
o-Xylene	0.36		0.11	0.32	ug/m³	EPA TO-15	03/14/26 0:46
p- & m- Xylenes	1.2		0.17	0.65	ug/m³	EPA TO-15	03/14/26 0:46
Tetrachloroethylene	0.51		0.12	0.51	ug/m³	EPA TO-15	03/14/26 0:46
Toluene	1.4		0.11	0.28	ug/m³	EPA TO-15	03/14/26 0:46
Trichlorofluoromethane (Freon 11)	1.4		0.15	0.42	ug/m³	EPA TO-15	03/14/26 0:46
Xylenes, Total	1.6		0.27	0.97	ug/m³	EPA TO-15	03/14/26 0:46
26C0130-02 - SV02_030226							
1,2,4-Trimethylbenzene	2.0		0.41	1.2	ug/m³	EPA TO-15	03/14/26 1:32
1,4-Dichlorobenzene	4.5		0.36	1.5	ug/m³	EPA TO-15	03/14/26 1:32
2-Butanone	11	J	1.2	37	ug/m³	EPA TO-15	03/14/26 1:32
Acetone	34		3.1	30	ug/m³	EPA TO-15	03/14/26 1:32
Benzene	1.7		0.29	0.79	ug/m³	EPA TO-15	03/14/26 1:32

26C0130-02 - SV02_030226							
Chloroform	3.0		0.34	1.2	ug/m³	EPA TO-15	03/14/26 1:32
Chloromethane	1.1		0.36	0.51	ug/m³	EPA TO-15	03/14/26 1:32
Cyclohexane	1.1		0.60	0.86	ug/m³	EPA TO-15	03/14/26 1:32
Dichlorodifluoromethane	2.6		0.69	1.2	ug/m³	EPA TO-15	03/14/26 1:32
* Ethyl acetate	19	J	0.54	45	ug/m³	EPA TO-15	03/14/26 1:32
Ethyl Benzene	1.5		0.36	1.1	ug/m³	EPA TO-15	03/14/26 1:32
Isopropanol	100		0.15	3.7	ug/m³	EPA TO-15	03/14/26 1:32
n-Hexane	3.2		0.28	0.88	ug/m³	EPA TO-15	03/14/26 1:32
o-Xylene	1.7		0.38	1.1	ug/m³	EPA TO-15	03/14/26 1:32
p- & m- Xylenes	4.6		0.55	2.2	ug/m³	EPA TO-15	03/14/26 1:32
Toluene	9.8		0.37	0.94	ug/m³	EPA TO-15	03/14/26 1:32
trans-1,2-Dichloroethylene	12		0.24	0.99	ug/m³	EPA TO-15	03/14/26 1:32
Trichlorofluoromethane (Freon 11)	1.4		0.50	1.4	ug/m³	EPA TO-15	03/14/26 1:32
Xylenes, Total	6.4		0.89	3.2	ug/m³	EPA TO-15	03/14/26 1:32
26C0130-03 - IA02_030226							
1,2,4-Trimethylbenzene	0.76		0.20	0.59	ug/m³	EPA TO-15	03/14/26 2:18
1,4-Dichlorobenzene	4.7		0.17	0.72	ug/m³	EPA TO-15	03/14/26 2:18
* ^2,2,4-Trimethylpentane	1.6		0.28	0.28	ug/m³	EPA TO-15	03/14/26 2:18
2-Butanone	2.6	J	0.60	18	ug/m³	EPA TO-15	03/14/26 2:18
Acetone	32		1.5	14	ug/m³	EPA TO-15	03/14/26 2:18
Benzene	1.4		0.14	0.38	ug/m³	EPA TO-15	03/14/26 2:18
Carbon tetrachloride	0.83	TO-CCV	0.23	0.23	ug/m³	EPA TO-15	03/14/26 2:18
Chloroform	3.0		0.16	0.58	ug/m³	EPA TO-15	03/14/26 2:18
Chloromethane	1.4		0.18	0.25	ug/m³	EPA TO-15	03/14/26 2:18
Cyclohexane	0.74		0.29	0.41	ug/m³	EPA TO-15	03/14/26 2:18
Dichlorodifluoromethane	2.4		0.33	0.59	ug/m³	EPA TO-15	03/14/26 2:18
* Ethyl acetate	4.4	J	0.26	22	ug/m³	EPA TO-15	03/14/26 2:18
Ethyl Benzene	0.78		0.17	0.52	ug/m³	EPA TO-15	03/14/26 2:18
Isopropanol	30		0.071	1.8	ug/m³	EPA TO-15	03/14/26 2:18
n-Hexane	2.6		0.13	0.42	ug/m³	EPA TO-15	03/14/26 2:18
o-Xylene	0.88		0.18	0.52	ug/m³	EPA TO-15	03/14/26 2:18
p- & m- Xylenes	2.5		0.27	1.0	ug/m³	EPA TO-15	03/14/26 2:18
Styrene	0.56		0.16	0.51	ug/m³	EPA TO-15	03/14/26 2:18
Tetrachloroethylene	1.5		0.19	0.81	ug/m³	EPA TO-15	03/14/26 2:18
* Tetrahydrofuran	0.42	J	0.12	0.71	ug/m³	EPA TO-15	03/14/26 2:18
Toluene	6.8		0.18	0.45	ug/m³	EPA TO-15	03/14/26 2:18
Trichlorofluoromethane (Freon 11)	1.4		0.24	0.67	ug/m³	EPA TO-15	03/14/26 2:18
Xylenes, Total	3.4		0.43	1.6	ug/m³	EPA TO-15	03/14/26 2:18
26C0130-04 - SV03_030226							
1,2,4-Trimethylbenzene	2.1		0.45	1.3	ug/m³	EPA TO-15	03/14/26 3:04
2-Butanone	17	J	1.4	40	ug/m³	EPA TO-15	03/14/26 3:04
Acetone	61		3.4	32	ug/m³	EPA TO-15	03/14/26 3:04
Benzene	1.8		0.31	0.87	ug/m³	EPA TO-15	03/14/26 3:04
Bromomethane	1.1		0.47	1.1	ug/m³	EPA TO-15	03/14/26 3:04
Chloroform	1.6		0.37	1.3	ug/m³	EPA TO-15	03/14/26 3:04
Chloromethane	1.0		0.40	0.56	ug/m³	EPA TO-15	03/14/26 3:04
Cyclohexane	1.1		0.66	0.94	ug/m³	EPA TO-15	03/14/26 3:04
Dichlorodifluoromethane	2.7		0.76	1.3	ug/m³	EPA TO-15	03/14/26 3:04
* Ethyl acetate	32	J	0.59	49	ug/m³	EPA TO-15	03/14/26 3:04
Ethyl Benzene	1.4		0.40	1.2	ug/m³	EPA TO-15	03/14/26 3:04
Isopropanol	150		0.16	4.0	ug/m³	EPA TO-15	03/14/26 3:04
n-Heptane	6.7		0.43	1.1	ug/m³	EPA TO-15	03/14/26 3:04

26C0130-04 - SV03_030226							
n-Hexane	3.3		0.30	0.96	ug/m³	EPA TO-15	03/14/26 3:04
o-Xylene	1.8		0.41	1.2	ug/m³	EPA TO-15	03/14/26 3:04
p- & m- Xylenes	4.7		0.61	2.4	ug/m³	EPA TO-15	03/14/26 3:04
Toluene	8.7		0.41	1.0	ug/m³	EPA TO-15	03/14/26 3:04
trans-1,2-Dichloroethylene	12		0.26	1.1	ug/m³	EPA TO-15	03/14/26 3:04
trans-1,3-Dichloropropylene	36		0.50	1.2	ug/m³	EPA TO-15	03/14/26 3:04
Xylenes, Total	6.5		0.98	3.6	ug/m³	EPA TO-15	03/14/26 3:04
26C0130-05 - IA03_030226							
1,2,4-Trimethylbenzene	1.5		0.24	0.72	ug/m³	EPA TO-15	03/14/26 3:50
1,4-Dichlorobenzene	1.0		0.21	0.87	ug/m³	EPA TO-15	03/14/26 3:50
* ^2,2,4-Trimethylpentane	2.1		0.34	0.34	ug/m³	EPA TO-15	03/14/26 3:50
2-Butanone	3.7	J	0.73	21	ug/m³	EPA TO-15	03/14/26 3:50
3-Chloropropene	5.2		0.19	2.3	ug/m³	EPA TO-15	03/14/26 3:50
4-Methyl-2-pentanone	1.7		0.26	0.60	ug/m³	EPA TO-15	03/14/26 3:50
Acetone	22		1.8	17	ug/m³	EPA TO-15	03/14/26 3:50
Benzene	1.5		0.17	0.46	ug/m³	EPA TO-15	03/14/26 3:50
Chloroform	1.8		0.20	0.71	ug/m³	EPA TO-15	03/14/26 3:50
Chloromethane	1.4		0.21	0.30	ug/m³	EPA TO-15	03/14/26 3:50
Cyclohexane	0.90		0.35	0.50	ug/m³	EPA TO-15	03/14/26 3:50
Dichlorodifluoromethane	2.4		0.40	0.72	ug/m³	EPA TO-15	03/14/26 3:50
* Ethyl acetate	17	J	0.31	26	ug/m³	EPA TO-15	03/14/26 3:50
Ethyl Benzene	1.1		0.21	0.63	ug/m³	EPA TO-15	03/14/26 3:50
Isopropanol	9.8		0.086	2.1	ug/m³	EPA TO-15	03/14/26 3:50
Methylene chloride	0.61	J	0.17	3.0	ug/m³	EPA TO-15	03/14/26 3:50
* ^Naphthalene	1.1	J	0.53	7.6	ug/m³	EPA TO-15	03/14/26 3:50
n-Heptane	7.1		0.23	0.60	ug/m³	EPA TO-15	03/14/26 3:50
n-Hexane	3.4		0.16	0.51	ug/m³	EPA TO-15	03/14/26 3:50
o-Xylene	1.3		0.22	0.63	ug/m³	EPA TO-15	03/14/26 3:50
p- & m- Xylenes	3.8		0.32	1.3	ug/m³	EPA TO-15	03/14/26 3:50
Styrene	0.68		0.19	0.62	ug/m³	EPA TO-15	03/14/26 3:50
Tetrachloroethylene	2.2		0.23	0.99	ug/m³	EPA TO-15	03/14/26 3:50
Toluene	7.8		0.22	0.55	ug/m³	EPA TO-15	03/14/26 3:50
trans-1,2-Dichloroethylene	0.17	J	0.14	0.58	ug/m³	EPA TO-15	03/14/26 3:50
Trichlorofluoromethane (Freon 11)	1.3		0.29	0.82	ug/m³	EPA TO-15	03/14/26 3:50
Xylenes, Total	5.1		0.52	1.9	ug/m³	EPA TO-15	03/14/26 3:50
26C0130-06 - SV04_030226							
1,4-Dichlorobenzene	9.2		0.33	1.4	ug/m³	EPA TO-15	03/14/26 4:36
* ^2,2,4-Trimethylpentane	1.2		0.54	0.54	ug/m³	EPA TO-15	03/14/26 4:36
2-Butanone	8.7	J	1.1	34	ug/m³	EPA TO-15	03/14/26 4:36
Acetone	39		2.8	27	ug/m³	EPA TO-15	03/14/26 4:36
Benzene	1.2		0.26	0.73	ug/m³	EPA TO-15	03/14/26 4:36
Chloroform	1.2		0.31	1.1	ug/m³	EPA TO-15	03/14/26 4:36
Chloromethane	0.85		0.34	0.47	ug/m³	EPA TO-15	03/14/26 4:36
Dichlorodifluoromethane	2.7		0.63	1.1	ug/m³	EPA TO-15	03/14/26 4:36
* Ethyl acetate	31	J	0.50	41	ug/m³	EPA TO-15	03/14/26 4:36
Isopropanol	65		0.14	3.4	ug/m³	EPA TO-15	03/14/26 4:36
n-Hexane	1.3		0.25	0.81	ug/m³	EPA TO-15	03/14/26 4:36
o-Xylene	1.1		0.35	1.0	ug/m³	EPA TO-15	03/14/26 4:36
p- & m- Xylenes	2.7		0.51	2.0	ug/m³	EPA TO-15	03/14/26 4:36
Toluene	3.7		0.35	0.86	ug/m³	EPA TO-15	03/14/26 4:36
trans-1,2-Dichloroethylene	9.9		0.22	0.91	ug/m³	EPA TO-15	03/14/26 4:36
Trichlorofluoromethane (Freon 11)	1.4		0.46	1.3	ug/m³	EPA TO-15	03/14/26 4:36

26C0130-06 - SV04_030226							
Xylenes, Total	3.8		0.82	3.0	ug/m³	EPA TO-15	03/14/26 4:36
26C0130-07 - IA04_030226							
1,2,4-Trimethylbenzene	0.78		0.22	0.65	ug/m³	EPA TO-15	03/14/26 5:22
1,4-Dichlorobenzene	10		0.19	0.79	ug/m³	EPA TO-15	03/14/26 5:22
2-Butanone	2.1	J	0.66	19	ug/m³	EPA TO-15	03/14/26 5:22
* 2-Hexanone	0.70	J	0.29	1.1	ug/m³	EPA TO-15	03/14/26 5:22
Acetone	23		1.6	16	ug/m³	EPA TO-15	03/14/26 5:22
Benzene	0.80		0.15	0.42	ug/m³	EPA TO-15	03/14/26 5:22
Chloroform	1.8		0.18	0.64	ug/m³	EPA TO-15	03/14/26 5:22
Chloromethane	1.4		0.19	0.27	ug/m³	EPA TO-15	03/14/26 5:22
Dichlorodifluoromethane	2.2		0.36	0.65	ug/m³	EPA TO-15	03/14/26 5:22
* Ethyl acetate	23	J	0.28	24	ug/m³	EPA TO-15	03/14/26 5:22
Isopropanol	12		0.078	1.9	ug/m³	EPA TO-15	03/14/26 5:22
Methylene chloride	0.60	J	0.15	2.7	ug/m³	EPA TO-15	03/14/26 5:22
* ^Naphthalene	0.97	J	0.48	6.9	ug/m³	EPA TO-15	03/14/26 5:22
n-Hexane	0.60		0.15	0.46	ug/m³	EPA TO-15	03/14/26 5:22
p- & m- Xylenes	1.3		0.29	1.1	ug/m³	EPA TO-15	03/14/26 5:22
* p-Isopropyltoluene	0.94		0.13	0.72	ug/m³	EPA TO-15	03/14/26 5:22
Tetrachloroethylene	2.4		0.21	0.89	ug/m³	EPA TO-15	03/14/26 5:22
Toluene	2.0		0.20	0.50	ug/m³	EPA TO-15	03/14/26 5:22
Trichlorofluoromethane (Freon 11)	1.3		0.27	0.74	ug/m³	EPA TO-15	03/14/26 5:22
Xylenes, Total	1.3	J	0.47	1.7	ug/m³	EPA TO-15	03/14/26 5:22
26C0130-08 - SV05_030226							
1,2,4-Trimethylbenzene	1.3		0.29	0.88	ug/m³	EPA TO-15	03/14/26 20:23
* ^2,2,4-Trimethylpentane	1.5		0.42	0.42	ug/m³	EPA TO-15	03/14/26 20:23
2-Butanone	42		0.89	26	ug/m³	EPA TO-15	03/14/26 20:23
Acetone	45		2.2	21	ug/m³	EPA TO-15	03/14/26 20:23
Benzene	1.3		0.20	0.57	ug/m³	EPA TO-15	03/14/26 20:23
Bromomethane	0.76		0.30	0.69	ug/m³	EPA TO-15	03/14/26 20:23
Chlorobenzene	0.98		0.31	0.82	ug/m³	EPA TO-15	03/14/26 20:23
Chloromethane	1.0		0.26	0.37	ug/m³	EPA TO-15	03/14/26 20:23
Cyclohexane	0.61		0.43	0.61	ug/m³	EPA TO-15	03/14/26 20:23
Dichlorodifluoromethane	2.6		0.49	0.88	ug/m³	EPA TO-15	03/14/26 20:23
* Ethyl acetate	22	J	0.39	32	ug/m³	EPA TO-15	03/14/26 20:23
Ethyl Benzene	1.0		0.26	0.77	ug/m³	EPA TO-15	03/14/26 20:23
Isopropanol	76		0.11	2.6	ug/m³	EPA TO-15	03/14/26 20:23
n-Hexane	1.6		0.20	0.63	ug/m³	EPA TO-15	03/14/26 20:23
o-Xylene	1.4		0.27	0.77	ug/m³	EPA TO-15	03/14/26 20:23
p- & m- Xylenes	3.5		0.40	1.5	ug/m³	EPA TO-15	03/14/26 20:23
* Tetrahydrofuran	10		0.18	1.1	ug/m³	EPA TO-15	03/14/26 20:23
Toluene	4.7		0.27	0.67	ug/m³	EPA TO-15	03/14/26 20:23
trans-1,2-Dichloroethylene	13		0.17	0.71	ug/m³	EPA TO-15	03/14/26 20:23
Trichlorofluoromethane (Freon 11)	1.3		0.36	1.0	ug/m³	EPA TO-15	03/14/26 20:23
Xylenes, Total	4.9		0.64	2.3	ug/m³	EPA TO-15	03/14/26 20:23
26C0130-09 - IA05_030226							
2-Butanone	0.88	J	0.55	16	ug/m³	EPA TO-15	03/15/26 23:50
Acetone	8.1	J	1.4	13	ug/m³	EPA TO-15	03/15/26 23:50
Benzene	0.60		0.13	0.35	ug/m³	EPA TO-15	03/15/26 23:50
Chlorobenzene	0.92		0.19	0.51	ug/m³	EPA TO-15	03/15/26 23:50
Chloromethane	0.75		0.16	0.23	ug/m³	EPA TO-15	03/15/26 23:50
Dichlorodifluoromethane	1.5		0.31	0.55	ug/m³	EPA TO-15	03/15/26 23:50

26C0130-09 - 1A05_030226							
* Ethyl acetate	2.7	J	0.24	20	ug/m³	EPA TO-15	03/15/26 23:50
Isopropanol	2.3		0.065	1.6	ug/m³	EPA TO-15	03/15/26 23:50
p- & m- Xylenes	0.67	J	0.25	0.96	ug/m³	EPA TO-15	03/15/26 23:50
Tetrachloroethylene	1.6		0.18	0.75	ug/m³	EPA TO-15	03/15/26 23:50
Toluene	1.3		0.17	0.42	ug/m³	EPA TO-15	03/15/26 23:50
trans-1,2-Dichloroethylene	0.53		0.11	0.44	ug/m³	EPA TO-15	03/15/26 23:50
Trichlorofluoromethane (Freon 11)	0.81		0.22	0.62	ug/m³	EPA TO-15	03/15/26 23:50
Xylenes, Total	0.67	J	0.40	1.4	ug/m³	EPA TO-15	03/15/26 23:50

Sample Information

Client Sample ID: **CAN 51427 / FC 21047** **Sample ID:** **26B0964-01**

Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
26B0964	170229024	Air	January 30, 2026 11:27 am	02/23/2026

Q A Volatile Organics, EPA TO15 Full List **Log-in Notes:** **Sample Notes:**

Sample Prepared by Method: EPA TO15 PREP

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
630-20-6	* 1,1,1,2-Tetrachloroethane	ND		ug/m³	0.21	0.69	1	EPA TO-15 Certifications:	02/04/2026 08:00	02/04/2026 15:06	YR
71-55-6	1,1,1-Trichloroethane	ND		ug/m³	0.19	0.55	1	EPA TO-15 Certifications: NJDEP-NY037,NYSDOH-NY12058	02/04/2026 08:00	02/04/2026 15:06	YR
79-34-5	1,1,2,2-Tetrachloroethane	ND		ug/m³	0.19	0.69	1	EPA TO-15 Certifications: NJDEP-NY037,NYSDOH-NY12058	02/04/2026 08:00	02/04/2026 15:06	YR
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		ug/m³	0.28	0.77	1	EPA TO-15 Certifications: NJDEP-NY037,NYSDOH-NY12058	02/04/2026 08:00	02/04/2026 15:06	YR
79-00-5	1,1,2-Trichloroethane	ND		ug/m³	0.19	0.55	1	EPA TO-15 Certifications: NJDEP-NY037,NYSDOH-NY12058	02/04/2026 08:00	02/04/2026 15:06	YR
75-34-3	1,1-Dichloroethane	ND		ug/m³	0.16	0.40	1	EPA TO-15 Certifications: NJDEP-NY037,NYSDOH-NY12058	02/04/2026 08:00	02/04/2026 15:06	YR
75-35-4	1,1-Dichloroethylene	ND		ug/m³	0.17	0.20	1	EPA TO-15 Certifications: NJDEP-NY037,NYSDOH-NY12058	02/04/2026 08:00	02/04/2026 15:06	YR
120-82-1	1,2,4-Trichlorobenzene	ND	TO-CCV, TO-LCS-L	ug/m³	0.28	37	1	EPA TO-15 Certifications: NJDEP-NY037,NYSDOH-NY12058	02/04/2026 08:00	02/04/2026 15:06	YR
95-63-6	1,2,4-Trimethylbenzene	ND		ug/m³	0.17	0.49	1	EPA TO-15 Certifications: NJDEP-NY037,NYSDOH-NY12058	02/04/2026 08:00	02/04/2026 15:06	YR
106-93-4	1,2-Dibromoethane	ND		ug/m³	0.24	0.77	1	EPA TO-15 Certifications: NJDEP-NY037,NYSDOH-NY12058	02/04/2026 08:00	02/04/2026 15:06	YR
95-50-1	1,2-Dichlorobenzene	ND		ug/m³	0.18	0.60	1	EPA TO-15 Certifications: NJDEP-NY037,NYSDOH-NY12058	02/04/2026 08:00	02/04/2026 15:06	YR
107-06-2	1,2-Dichloroethane	ND		ug/m³	0.19	0.40	1	EPA TO-15 Certifications: NJDEP-NY037,NYSDOH-NY12058	02/04/2026 08:00	02/04/2026 15:06	YR
78-87-5	1,2-Dichloropropane	ND		ug/m³	0.16	0.46	1	EPA TO-15 Certifications: NJDEP-NY037,NYSDOH-NY12058	02/04/2026 08:00	02/04/2026 15:06	YR
76-14-2	1,2-Dichlorotetrafluoroethane	ND		ug/m³	0.36	0.70	1	EPA TO-15 Certifications: NJDEP-NY037,NYSDOH-NY12058	02/04/2026 08:00	02/04/2026 15:06	YR
108-67-8	1,3,5-Trimethylbenzene	ND		ug/m³	0.075	0.49	1	EPA TO-15 Certifications: NJDEP-NY037,NYSDOH-NY12058	02/04/2026 08:00	02/04/2026 15:06	YR
106-99-0	1,3-Butadiene	ND		ug/m³	0.069	0.66	1	EPA TO-15 Certifications: NJDEP-NY037,NYSDOH-NY12058	02/04/2026 08:00	02/04/2026 15:06	YR
541-73-1	1,3-Dichlorobenzene	ND		ug/m³	0.17	0.60	1	EPA TO-15 Certifications: NJDEP-NY037,NYSDOH-NY12058	02/04/2026 08:00	02/04/2026 15:06	YR
142-28-9	* 1,3-Dichloropropane	ND		ug/m³	0.14	0.46	1	EPA TO-15 Certifications:	02/04/2026 08:00	02/04/2026 15:06	YR
106-46-7	1,4-Dichlorobenzene	ND		ug/m³	0.14	0.60	1	EPA TO-15 Certifications: NJDEP-NY037,NYSDOH-NY12058	02/04/2026 08:00	02/04/2026 15:06	YR
123-91-1	1,4-Dioxane	ND		ug/m³	0.38	1.8	1	EPA TO-15 Certifications: NJDEP-NY037,NYSDOH-NY12058	02/04/2026 08:00	02/04/2026 15:06	YR

Sample Information

Client Sample ID: CAN 51427 / FC 21047 **Sample ID:** 26B0964-01

Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
26B0964	170229024	Air	January 30, 2026 11:27 am	02/23/2026

Q_A_Volatile Organics, EPA TO15 Full List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA TO15 PREP

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
540-84-1	* ^2,2,4-Trimethylpentane	ND		ug/m³	0.23	0.23	1	EPA TO-15	02/04/2026 08:00	02/04/2026 15:06	YR
								Certifications:			
78-93-3	2-Butanone	ND		ug/m³	0.50	15	1	EPA TO-15	02/04/2026 08:00	02/04/2026 15:06	YR
								Certifications:	NJDEP-NY037,NYSDOH-NY12058		
591-78-6	* 2-Hexanone	ND		ug/m³	0.22	0.82	1	EPA TO-15	02/04/2026 08:00	02/04/2026 15:06	YR
								Certifications:			
107-05-1	3-Chloropropene	ND		ug/m³	0.13	1.6	1	EPA TO-15	02/04/2026 08:00	02/04/2026 15:06	YR
								Certifications:	NJDEP-NY037,NYSDOH-NY12058		
108-10-1	4-Methyl-2-pentanone	ND		ug/m³	0.18	0.41	1	EPA TO-15	02/04/2026 08:00	02/04/2026 15:06	YR
								Certifications:	NJDEP-NY037,NYSDOH-NY12058		
67-64-1	Acetone	ND		ug/m³	1.2	12	1	EPA TO-15	02/04/2026 08:00	02/04/2026 15:06	YR
								Certifications:	NJDEP-NY037,NYSDOH-NY12058		
107-02-8	* ^Acrolein	ND		ug/m³	0.14	0.23	1	EPA TO-15	02/04/2026 08:00	02/04/2026 15:06	YR
								Certifications:			
107-13-1	Acrylonitrile	ND		ug/m³	2.1	11	1	EPA TO-15	02/04/2026 08:00	02/04/2026 15:06	YR
								Certifications:	NJDEP-NY037,NYSDOH-NY12058		
71-43-2	Benzene	ND		ug/m³	0.12	0.32	1	EPA TO-15	02/04/2026 08:00	02/04/2026 15:06	YR
								Certifications:	NJDEP-NY037,NYSDOH-NY12058		
100-44-7	Benzyl chloride	ND		ug/m³	0.16	13	1	EPA TO-15	02/04/2026 08:00	02/04/2026 15:06	YR
								Certifications:	NJDEP-NY037,NYSDOH-NY12058		
75-27-4	Bromodichloromethane	ND		ug/m³	0.20	0.67	1	EPA TO-15	02/04/2026 08:00	02/04/2026 15:06	YR
								Certifications:	NJDEP-NY037,NYSDOH-NY12058		
75-25-2	Bromoform	ND		ug/m³	0.44	1.0	1	EPA TO-15	02/04/2026 08:00	02/04/2026 15:06	YR
								Certifications:	NJDEP-NY037,NYSDOH-NY12058		
74-83-9	Bromomethane	ND		ug/m³	0.17	0.39	1	EPA TO-15	02/04/2026 08:00	02/04/2026 15:06	YR
								Certifications:	NJDEP-NY037,NYSDOH-NY12058		
75-15-0	Carbon disulfide	ND		ug/m³	0.080	0.31	1	EPA TO-15	02/04/2026 08:00	02/04/2026 15:06	YR
								Certifications:	NJDEP-NY037,NYSDOH-NY12058		
56-23-5	Carbon tetrachloride	ND		ug/m³	0.19	0.19	1	EPA TO-15	02/04/2026 08:00	02/04/2026 15:06	YR
								Certifications:	NJDEP-NY037,NYSDOH-NY12058		
108-90-7	Chlorobenzene	ND		ug/m³	0.18	0.46	1	EPA TO-15	02/04/2026 08:00	02/04/2026 15:06	YR
								Certifications:	NJDEP-NY037,NYSDOH-NY12058		
75-00-3	Chloroethane	ND		ug/m³	0.15	0.26	1	EPA TO-15	02/04/2026 08:00	02/04/2026 15:06	YR
								Certifications:	NJDEP-NY037,NYSDOH-NY12058		
67-66-3	Chloroform	ND		ug/m³	0.14	0.49	1	EPA TO-15	02/04/2026 08:00	02/04/2026 15:06	YR
								Certifications:	NJDEP-NY037,NYSDOH-NY12058		
74-87-3	Chloromethane	ND		ug/m³	0.15	0.21	1	EPA TO-15	02/04/2026 08:00	02/04/2026 15:06	YR
								Certifications:	NJDEP-NY037,NYSDOH-NY12058		
156-59-2	cis-1,2-Dichloroethylene	ND		ug/m³	0.10	0.20	1	EPA TO-15	02/04/2026 08:00	02/04/2026 15:06	YR
								Certifications:	NJDEP-NY037,NYSDOH-NY12058		
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/m³	0.18	0.45	1	EPA TO-15	02/04/2026 08:00	02/04/2026 15:06	YR
								Certifications:	NJDEP-NY037,NYSDOH-NY12058		

Sample Information

Client Sample ID: CAN 51427 / FC 21047 **Sample ID:** 26B0964-01

Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
26B0964	170229024	Air	January 30, 2026 11:27 am	02/23/2026

Q_A_Volatile Organics, EPA TO15 Full List **Log-in Notes:** **Sample Notes:**

Sample Prepared by Method: EPA TO15 PREP

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
110-82-7	Cyclohexane	ND		ug/m³	0.24	0.34	1	EPA TO-15 Certifications: NJDEP-NY037,NYSDOH-NY12058	02/04/2026 08:00	02/04/2026 15:06	YR
124-48-1	Dibromochloromethane	ND		ug/m³	0.35	0.85	1	EPA TO-15 Certifications: NJDEP-NY037,NYSDOH-NY12058	02/04/2026 08:00	02/04/2026 15:06	YR
75-71-8	Dichlorodifluoromethane	ND		ug/m³	0.28	0.49	1	EPA TO-15 Certifications: NJDEP-NY037,NYSDOH-NY12058	02/04/2026 08:00	02/04/2026 15:06	YR
141-78-6	* Ethyl acetate	ND		ug/m³	0.22	18	1	EPA TO-15 Certifications:	02/04/2026 08:00	02/04/2026 15:06	YR
100-41-4	Ethyl Benzene	ND		ug/m³	0.15	0.43	1	EPA TO-15 Certifications: NJDEP-NY037,NYSDOH-NY12058	02/04/2026 08:00	02/04/2026 15:06	YR
87-68-3	Hexachlorobutadiene	ND	TO-CCV, TO-LCS-L	ug/m³	0.41	1.1	1	EPA TO-15 Certifications: NJDEP-NY037,NYSDOH-NY12058	02/04/2026 08:00	02/04/2026 15:06	YR
67-63-0	Isopropanol	**0.22**	J	ug/m³	0.059	1.5	1	EPA TO-15 Certifications: NJDEP-NY037,NYSDOH-NY12058	02/04/2026 08:00	02/04/2026 15:06	YR
98-82-8	Isopropylbenzene	ND		ug/m³	0.088	0.49	1	EPA TO-15 Certifications: NJDEP-NY037,NYSDOH-NY12058	02/04/2026 08:00	02/04/2026 15:06	YR
80-62-6	Methyl Methacrylate	ND		ug/m³	0.25	0.41	1	EPA TO-15 Certifications: NJDEP-NY037,NYSDOH-NY12058	02/04/2026 08:00	02/04/2026 15:06	YR
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/m³	0.11	0.36	1	EPA TO-15 Certifications: NJDEP-NY037,NYSDOH-NY12058	02/04/2026 08:00	02/04/2026 15:06	YR
75-09-2	Methylene chloride	ND		ug/m³	0.12	2.1	1	EPA TO-15 Certifications: NJDEP-NY037,NYSDOH-NY12058	02/04/2026 08:00	02/04/2026 15:06	YR
91-20-3	* ^Naphthalene	ND	TO-CCV, TO-LCS-L	ug/m³	0.36	5.2	1	EPA TO-15 Certifications:	02/04/2026 08:00	02/04/2026 15:06	YR
104-51-8	* n-Butylbenzene	ND		ug/m³	0.16	0.55	1	EPA TO-15 Certifications:	02/04/2026 08:00	02/04/2026 15:06	YR
142-82-5	n-Heptane	ND		ug/m³	0.16	0.41	1	EPA TO-15 Certifications: NJDEP-NY037,NYSDOH-NY12058	02/04/2026 08:00	02/04/2026 15:06	YR
110-54-3	n-Hexane	ND		ug/m³	0.11	0.35	1	EPA TO-15 Certifications: NJDEP-NY037,NYSDOH-NY12058	02/04/2026 08:00	02/04/2026 15:06	YR
103-65-1	* n-Propylbenzene	ND		ug/m³	0.13	0.49	1	EPA TO-15 Certifications:	02/04/2026 08:00	02/04/2026 15:06	YR
95-47-6	o-Xylene	ND		ug/m³	0.15	0.43	1	EPA TO-15 Certifications: NJDEP-NY037,NYSDOH-NY12058	02/04/2026 08:00	02/04/2026 15:06	YR
179601-23-1	p- & m- Xylenes	ND		ug/m³	0.22	0.87	1	EPA TO-15 Certifications: NJDEP-NY037,NYSDOH-NY12058	02/04/2026 08:00	02/04/2026 15:06	YR
622-96-8	* p-Ethyltoluene	ND		ug/m³	0.17	0.49	1	EPA TO-15 Certifications:	02/04/2026 08:00	02/04/2026 15:06	YR
99-87-6	* p-Isopropyltoluene	ND		ug/m³	0.099	0.55	1	EPA TO-15 Certifications:	02/04/2026 08:00	02/04/2026 15:06	YR

Sample Information

Client Sample ID: CAN 51427 / FC 21047 **Sample ID:** 26B0964-01

Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
26B0964	170229024	Air	January 30, 2026 11:27 am	02/23/2026

Q_A_Volatile Organics, EPA TO15 Full List **Log-in Notes:** **Sample Notes:**

Sample Prepared by Method: EPA TO15 PREP

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
115-07-1	* Propylene	ND		ug/m³	0.098	0.17	1	EPA TO-15	02/04/2026 08:00	02/04/2026 15:06	YR
								Certifications:			
135-98-8	* sec-Butylbenzene	ND		ug/m³	0.14	0.55	1	EPA TO-15	02/04/2026 08:00	02/04/2026 15:06	YR
								Certifications:			
100-42-5	Styrene	ND		ug/m³	0.13	0.43	1	EPA TO-15	02/04/2026 08:00	02/04/2026 15:06	YR
								Certifications:	NJDEP-NY037,NYSDOH-NY12058		
98-06-6	* tert-Butylbenzene	ND		ug/m³	0.21	0.55	1	EPA TO-15	02/04/2026 08:00	02/04/2026 15:06	YR
								Certifications:			
127-18-4	Tetrachloroethylene	ND		ug/m³	0.16	0.68	1	EPA TO-15	02/04/2026 08:00	02/04/2026 15:06	YR
								Certifications:	NJDEP-NY037,NYSDOH-NY12058		
109-99-9	* Tetrahydrofuran	ND		ug/m³	0.099	0.59	1	EPA TO-15	02/04/2026 08:00	02/04/2026 15:06	YR
								Certifications:			
108-88-3	Toluene	ND		ug/m³	0.15	0.38	1	EPA TO-15	02/04/2026 08:00	02/04/2026 15:06	YR
								Certifications:	NJDEP-NY037,NYSDOH-NY12058		
156-60-5	trans-1,2-Dichloroethylene	ND		ug/m³	0.095	0.40	1	EPA TO-15	02/04/2026 08:00	02/04/2026 15:06	YR
								Certifications:	NJDEP-NY037,NYSDOH-NY12058		
10061-02-6	trans-1,3-Dichloropropylene	ND		ug/m³	0.18	0.45	1	EPA TO-15	02/04/2026 08:00	02/04/2026 15:06	YR
								Certifications:	NJDEP-NY037,NYSDOH-NY12058		
79-01-6	Trichloroethylene	ND		ug/m³	0.16	0.16	1	EPA TO-15	02/04/2026 08:00	02/04/2026 15:06	YR
								Certifications:	NJDEP-NY037,NYSDOH-NY12058		
75-69-4	Trichlorofluoromethane (Freon 11)	ND		ug/m³	0.20	0.56	1	EPA TO-15	02/04/2026 08:00	02/04/2026 15:06	YR
								Certifications:	NJDEP-NY037,NYSDOH-NY12058		
108-05-4	Vinyl acetate	ND		ug/m³	0.18	0.35	1	EPA TO-15	02/04/2026 08:00	02/04/2026 15:06	YR
								Certifications:	NJDEP-NY037,NYSDOH-NY12058		
593-60-2	Vinyl bromide	ND		ug/m³	0.15	0.44	1	EPA TO-15	02/04/2026 08:00	02/04/2026 15:06	YR
								Certifications:	NJDEP-NY037,NYSDOH-NY12058		
75-01-4	Vinyl Chloride	ND		ug/m³	0.10	0.13	1	EPA TO-15	02/04/2026 08:00	02/04/2026 15:06	YR
								Certifications:	NJDEP-NY037,NYSDOH-NY12058		
1330-20-7	Xylenes, Total	ND		ug/m³	0.36	1.3	1	EPA TO-15	02/04/2026 08:00	02/04/2026 15:06	YR
								Certifications:	NJDEP-NY037,NYSDOH-NY12058		

Sample Information

Client Sample ID: CAN 49181 / FC 19432 **Sample ID:** 26B0964-04

Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
26B0964	170229024	Air	January 28, 2026 10:22 am	02/23/2026

Q_A_Volatile Organics, EPA TO15 Full List **Log-in Notes:** **Sample Notes:**

Sample Prepared by Method: EPA TO15 PREP

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
630-20-6	* 1,1,1,2-Tetrachloroethane	ND		ug/m³	0.21	0.69	1	EPA TO-15 Certifications:	01/30/2026 11:46	01/30/2026 14:33	YR
71-55-6	1,1,1-Trichloroethane	ND		ug/m³	0.19	0.55	1	EPA TO-15 Certifications: NJDEP-NY037,NYSDOH-NY12058	01/30/2026 11:46	01/30/2026 14:33	YR
79-34-5	1,1,2,2-Tetrachloroethane	ND		ug/m³	0.19	0.69	1	EPA TO-15 Certifications: NJDEP-NY037,NYSDOH-NY12058	01/30/2026 11:46	01/30/2026 14:33	YR
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		ug/m³	0.28	0.77	1	EPA TO-15 Certifications: NJDEP-NY037,NYSDOH-NY12058	01/30/2026 11:46	01/30/2026 14:33	YR
79-00-5	1,1,2-Trichloroethane	ND		ug/m³	0.19	0.55	1	EPA TO-15 Certifications: NJDEP-NY037,NYSDOH-NY12058	01/30/2026 11:46	01/30/2026 14:33	YR
75-34-3	1,1-Dichloroethane	ND		ug/m³	0.16	0.40	1	EPA TO-15 Certifications: NJDEP-NY037,NYSDOH-NY12058	01/30/2026 11:46	01/30/2026 14:33	YR
75-35-4	1,1-Dichloroethylene	ND		ug/m³	0.17	0.20	1	EPA TO-15 Certifications: NJDEP-NY037,NYSDOH-NY12058	01/30/2026 11:46	01/30/2026 14:33	YR
120-82-1	1,2,4-Trichlorobenzene	ND		ug/m³	0.28	37	1	EPA TO-15 Certifications: NJDEP-NY037,NYSDOH-NY12058	01/30/2026 11:46	01/30/2026 14:33	YR
95-63-6	1,2,4-Trimethylbenzene	ND		ug/m³	0.17	0.49	1	EPA TO-15 Certifications: NJDEP-NY037,NYSDOH-NY12058	01/30/2026 11:46	01/30/2026 14:33	YR
106-93-4	1,2-Dibromoethane	ND		ug/m³	0.24	0.77	1	EPA TO-15 Certifications: NJDEP-NY037,NYSDOH-NY12058	01/30/2026 11:46	01/30/2026 14:33	YR
95-50-1	1,2-Dichlorobenzene	ND		ug/m³	0.18	0.60	1	EPA TO-15 Certifications: NJDEP-NY037,NYSDOH-NY12058	01/30/2026 11:46	01/30/2026 14:33	YR
107-06-2	1,2-Dichloroethane	ND		ug/m³	0.19	0.40	1	EPA TO-15 Certifications: NJDEP-NY037,NYSDOH-NY12058	01/30/2026 11:46	01/30/2026 14:33	YR
78-87-5	1,2-Dichloropropane	ND		ug/m³	0.16	0.46	1	EPA TO-15 Certifications: NJDEP-NY037,NYSDOH-NY12058	01/30/2026 11:46	01/30/2026 14:33	YR
76-14-2	1,2-Dichlorotetrafluoroethane	ND		ug/m³	0.36	0.70	1	EPA TO-15 Certifications: NJDEP-NY037,NYSDOH-NY12058	01/30/2026 11:46	01/30/2026 14:33	YR
108-67-8	1,3,5-Trimethylbenzene	ND		ug/m³	0.075	0.49	1	EPA TO-15 Certifications: NJDEP-NY037,NYSDOH-NY12058	01/30/2026 11:46	01/30/2026 14:33	YR
106-99-0	1,3-Butadiene	ND		ug/m³	0.069	0.66	1	EPA TO-15 Certifications: NJDEP-NY037,NYSDOH-NY12058	01/30/2026 11:46	01/30/2026 14:33	YR
541-73-1	1,3-Dichlorobenzene	ND		ug/m³	0.17	0.60	1	EPA TO-15 Certifications: NJDEP-NY037,NYSDOH-NY12058	01/30/2026 11:46	01/30/2026 14:33	YR
142-28-9	* 1,3-Dichloropropane	ND		ug/m³	0.14	0.46	1	EPA TO-15 Certifications:	01/30/2026 11:46	01/30/2026 14:33	YR
106-46-7	1,4-Dichlorobenzene	ND		ug/m³	0.14	0.60	1	EPA TO-15 Certifications: NJDEP-NY037,NYSDOH-NY12058	01/30/2026 11:46	01/30/2026 14:33	YR
123-91-1	1,4-Dioxane	ND		ug/m³	0.38	1.8	1	EPA TO-15 Certifications: NJDEP-NY037,NYSDOH-NY12058	01/30/2026 11:46	01/30/2026 14:33	YR
540-84-1	* ^2,2,4-Trimethylpentane	ND		ug/m³	0.23	0.23	1	EPA TO-15 Certifications:	01/30/2026 11:46	01/30/2026 14:33	YR

Sample Information

Client Sample ID: CAN 49181 / FC 19432 **Sample ID:** 26B0964-04

Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
26B0964	170229024	Air	January 28, 2026 10:22 am	02/23/2026

Q_A_Volatile Organics, EPA TO15 Full List **Log-in Notes:** **Sample Notes:**

Sample Prepared by Method: EPA TO15 PREP

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
78-93-3	2-Butanone	ND		ug/m³	0.50	15	1	EPA TO-15	01/30/2026 11:46	01/30/2026 14:33	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
591-78-6	* 2-Hexanone	ND		ug/m³	0.22	0.82	1	EPA TO-15	01/30/2026 11:46	01/30/2026 14:33	YR
								Certifications:			
107-05-1	3-Chloropropene	ND		ug/m³	0.13	1.6	1	EPA TO-15	01/30/2026 11:46	01/30/2026 14:33	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
108-10-1	4-Methyl-2-pentanone	ND		ug/m³	0.18	0.41	1	EPA TO-15	01/30/2026 11:46	01/30/2026 14:33	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
67-64-1	Acetone	ND		ug/m³	1.2	12	1	EPA TO-15	01/30/2026 11:46	01/30/2026 14:33	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
107-02-8	* ^Acrolein	ND		ug/m³	0.14	0.23	1	EPA TO-15	01/30/2026 11:46	01/30/2026 14:33	YR
								Certifications:			
107-13-1	Acrylonitrile	ND		ug/m³	2.1	11	1	EPA TO-15	01/30/2026 11:46	01/30/2026 14:33	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
71-43-2	Benzene	ND		ug/m³	0.12	0.32	1	EPA TO-15	01/30/2026 11:46	01/30/2026 14:33	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
100-44-7	Benzyl chloride	ND		ug/m³	0.16	13	1	EPA TO-15	01/30/2026 11:46	01/30/2026 14:33	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
75-27-4	Bromodichloromethane	ND		ug/m³	0.20	0.67	1	EPA TO-15	01/30/2026 11:46	01/30/2026 14:33	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
75-25-2	Bromoform	ND		ug/m³	0.44	1.0	1	EPA TO-15	01/30/2026 11:46	01/30/2026 14:33	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
74-83-9	Bromomethane	ND		ug/m³	0.17	0.39	1	EPA TO-15	01/30/2026 11:46	01/30/2026 14:33	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
75-15-0	Carbon disulfide	ND		ug/m³	0.080	0.31	1	EPA TO-15	01/30/2026 11:46	01/30/2026 14:33	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
56-23-5	Carbon tetrachloride	ND		ug/m³	0.19	0.19	1	EPA TO-15	01/30/2026 11:46	01/30/2026 14:33	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
108-90-7	Chlorobenzene	ND		ug/m³	0.18	0.46	1	EPA TO-15	01/30/2026 11:46	01/30/2026 14:33	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
75-00-3	Chloroethane	ND		ug/m³	0.15	0.26	1	EPA TO-15	01/30/2026 11:46	01/30/2026 14:33	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
67-66-3	Chloroform	ND		ug/m³	0.14	0.49	1	EPA TO-15	01/30/2026 11:46	01/30/2026 14:33	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
74-87-3	Chloromethane	ND		ug/m³	0.15	0.21	1	EPA TO-15	01/30/2026 11:46	01/30/2026 14:33	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
156-59-2	cis-1,2-Dichloroethylene	ND		ug/m³	0.10	0.20	1	EPA TO-15	01/30/2026 11:46	01/30/2026 14:33	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/m³	0.18	0.45	1	EPA TO-15	01/30/2026 11:46	01/30/2026 14:33	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
110-82-7	Cyclohexane	ND		ug/m³	0.24	0.34	1	EPA TO-15	01/30/2026 11:46	01/30/2026 14:33	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			

Sample Information

Client Sample ID: CAN 49181 / FC 19432 **Sample ID:** 26B0964-04

Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
26B0964	170229024	Air	January 28, 2026 10:22 am	02/23/2026

Q_A_Volatile Organics, EPA TO15 Full List **Log-in Notes:** **Sample Notes:**

Sample Prepared by Method: EPA TO15 PREP

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
124-48-1	Dibromochloromethane	ND		ug/m³	0.35	0.85	1	EPA TO-15	01/30/2026 11:46	01/30/2026 14:33	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
75-71-8	Dichlorodifluoromethane	ND		ug/m³	0.28	0.49	1	EPA TO-15	01/30/2026 11:46	01/30/2026 14:33	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
141-78-6	* Ethyl acetate	ND		ug/m³	0.22	18	1	EPA TO-15	01/30/2026 11:46	01/30/2026 14:33	YR
								Certifications:			
100-41-4	Ethyl Benzene	ND		ug/m³	0.15	0.43	1	EPA TO-15	01/30/2026 11:46	01/30/2026 14:33	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
87-68-3	Hexachlorobutadiene	ND		ug/m³	0.41	1.1	1	EPA TO-15	01/30/2026 11:46	01/30/2026 14:33	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
67-63-0	Isopropanol	**0.17**	J	ug/m³	0.059	1.5	1	EPA TO-15	01/30/2026 11:46	01/30/2026 14:33	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
98-82-8	Isopropylbenzene	ND		ug/m³	0.088	0.49	1	EPA TO-15	01/30/2026 11:46	01/30/2026 14:33	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
80-62-6	Methyl Methacrylate	ND		ug/m³	0.25	0.41	1	EPA TO-15	01/30/2026 11:46	01/30/2026 14:33	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/m³	0.11	0.36	1	EPA TO-15	01/30/2026 11:46	01/30/2026 14:33	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
75-09-2	Methylene chloride	ND		ug/m³	0.12	2.1	1	EPA TO-15	01/30/2026 11:46	01/30/2026 14:33	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
91-20-3	* ^Naphthalene	ND		ug/m³	0.36	5.2	1	EPA TO-15	01/30/2026 11:46	01/30/2026 14:33	YR
								Certifications:			
104-51-8	* n-Butylbenzene	ND		ug/m³	0.16	0.55	1	EPA TO-15	01/30/2026 11:46	01/30/2026 14:33	YR
								Certifications:			
142-82-5	n-Heptane	ND		ug/m³	0.16	0.41	1	EPA TO-15	01/30/2026 11:46	01/30/2026 14:33	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
110-54-3	n-Hexane	ND		ug/m³	0.11	0.35	1	EPA TO-15	01/30/2026 11:46	01/30/2026 14:33	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
103-65-1	* n-Propylbenzene	ND		ug/m³	0.13	0.49	1	EPA TO-15	01/30/2026 11:46	01/30/2026 14:33	YR
								Certifications:			
95-47-6	o-Xylene	ND		ug/m³	0.15	0.43	1	EPA TO-15	01/30/2026 11:46	01/30/2026 14:33	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
179601-23-1	p- & m- Xylenes	ND		ug/m³	0.22	0.87	1	EPA TO-15	01/30/2026 11:46	01/30/2026 14:33	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
622-96-8	* p-Ethyltoluene	ND		ug/m³	0.17	0.49	1	EPA TO-15	01/30/2026 11:46	01/30/2026 14:33	YR
								Certifications:			
99-87-6	* p-Isopropyltoluene	ND		ug/m³	0.099	0.55	1	EPA TO-15	01/30/2026 11:46	01/30/2026 14:33	YR
								Certifications:			
115-07-1	* Propylene	ND		ug/m³	0.098	0.17	1	EPA TO-15	01/30/2026 11:46	01/30/2026 14:33	YR
								Certifications:			
135-98-8	* sec-Butylbenzene	ND		ug/m³	0.14	0.55	1	EPA TO-15	01/30/2026 11:46	01/30/2026 14:33	YR
								Certifications:			

Sample Information

Client Sample ID: CAN 49181 / FC 19432 **Sample ID:** 26B0964-04

Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
26B0964	170229024	Air	January 28, 2026 10:22 am	02/23/2026

Q_A_Volatile Organics, EPA TO15 Full List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA TO15 PREP

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
100-42-5	Styrene	ND		ug/m³	0.13	0.43	1	EPA TO-15	01/30/2026 11:46	01/30/2026 14:33	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
98-06-6	* tert-Butylbenzene	ND		ug/m³	0.21	0.55	1	EPA TO-15	01/30/2026 11:46	01/30/2026 14:33	YR
								Certifications:			
127-18-4	Tetrachloroethylene	ND		ug/m³	0.16	0.68	1	EPA TO-15	01/30/2026 11:46	01/30/2026 14:33	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
109-99-9	* Tetrahydrofuran	ND		ug/m³	0.099	0.59	1	EPA TO-15	01/30/2026 11:46	01/30/2026 14:33	YR
								Certifications:			
108-88-3	Toluene	ND		ug/m³	0.15	0.38	1	EPA TO-15	01/30/2026 11:46	01/30/2026 14:33	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
156-60-5	trans-1,2-Dichloroethylene	ND		ug/m³	0.095	0.40	1	EPA TO-15	01/30/2026 11:46	01/30/2026 14:33	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
10061-02-6	trans-1,3-Dichloropropylene	ND		ug/m³	0.18	0.45	1	EPA TO-15	01/30/2026 11:46	01/30/2026 14:33	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
79-01-6	Trichloroethylene	ND		ug/m³	0.16	0.16	1	EPA TO-15	01/30/2026 11:46	01/30/2026 14:33	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
75-69-4	Trichlorofluoromethane (Freon 11)	ND		ug/m³	0.20	0.56	1	EPA TO-15	01/30/2026 11:46	01/30/2026 14:33	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
108-05-4	Vinyl acetate	ND		ug/m³	0.18	0.35	1	EPA TO-15	01/30/2026 11:46	01/30/2026 14:33	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
593-60-2	Vinyl bromide	ND		ug/m³	0.15	0.44	1	EPA TO-15	01/30/2026 11:46	01/30/2026 14:33	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
75-01-4	Vinyl Chloride	ND		ug/m³	0.10	0.13	1	EPA TO-15	01/30/2026 11:46	01/30/2026 14:33	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
1330-20-7	Xylenes, Total	ND		ug/m³	0.36	1.3	1	EPA TO-15	01/30/2026 11:46	01/30/2026 14:33	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			

Sample Information

Client Sample ID: CAN 37785 / FC 17190 **Sample ID:** 26B0964-05

Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
26B0964	170229024	Air	January 27, 2026 10:11 am	02/23/2026

Q_A_Volatile Organics, EPA TO15 Full List **Log-in Notes:** **Sample Notes:**

Sample Prepared by Method: EPA TO15 PREP

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
630-20-6	* 1,1,1,2-Tetrachloroethane	ND		ug/m³	0.21	0.69	1	EPA TO-15	01/29/2026 06:45	01/29/2026 15:41	YR
								Certifications:			
71-55-6	1,1,1-Trichloroethane	ND		ug/m³	0.19	0.55	1	EPA TO-15	01/29/2026 06:45	01/29/2026 15:41	YR
								Certifications:	NJDEP-NY037,NYSDOH-NY12058		
79-34-5	1,1,2,2-Tetrachloroethane	ND		ug/m³	0.19	0.69	1	EPA TO-15	01/29/2026 06:45	01/29/2026 15:41	YR
								Certifications:	NJDEP-NY037,NYSDOH-NY12058		
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		ug/m³	0.28	0.77	1	EPA TO-15	01/29/2026 06:45	01/29/2026 15:41	YR
								Certifications:	NJDEP-NY037,NYSDOH-NY12058		
79-00-5	1,1,2-Trichloroethane	ND		ug/m³	0.19	0.55	1	EPA TO-15	01/29/2026 06:45	01/29/2026 15:41	YR
								Certifications:	NJDEP-NY037,NYSDOH-NY12058		
75-34-3	1,1-Dichloroethane	ND		ug/m³	0.16	0.40	1	EPA TO-15	01/29/2026 06:45	01/29/2026 15:41	YR
								Certifications:	NJDEP-NY037,NYSDOH-NY12058		
75-35-4	1,1-Dichloroethylene	ND		ug/m³	0.17	0.20	1	EPA TO-15	01/29/2026 06:45	01/29/2026 15:41	YR
								Certifications:	NJDEP-NY037,NYSDOH-NY12058		
120-82-1	1,2,4-Trichlorobenzene	ND		ug/m³	0.28	37	1	EPA TO-15	01/29/2026 06:45	01/29/2026 15:41	YR
								Certifications:	NJDEP-NY037,NYSDOH-NY12058		
95-63-6	1,2,4-Trimethylbenzene	ND		ug/m³	0.17	0.49	1	EPA TO-15	01/29/2026 06:45	01/29/2026 15:41	YR
								Certifications:	NJDEP-NY037,NYSDOH-NY12058		
106-93-4	1,2-Dibromoethane	ND		ug/m³	0.24	0.77	1	EPA TO-15	01/29/2026 06:45	01/29/2026 15:41	YR
								Certifications:	NJDEP-NY037,NYSDOH-NY12058		
95-50-1	1,2-Dichlorobenzene	ND		ug/m³	0.18	0.60	1	EPA TO-15	01/29/2026 06:45	01/29/2026 15:41	YR
								Certifications:	NJDEP-NY037,NYSDOH-NY12058		
107-06-2	1,2-Dichloroethane	ND		ug/m³	0.19	0.40	1	EPA TO-15	01/29/2026 06:45	01/29/2026 15:41	YR
								Certifications:	NJDEP-NY037,NYSDOH-NY12058		
78-87-5	1,2-Dichloropropane	ND		ug/m³	0.16	0.46	1	EPA TO-15	01/29/2026 06:45	01/29/2026 15:41	YR
								Certifications:	NJDEP-NY037,NYSDOH-NY12058		
76-14-2	1,2-Dichlorotetrafluoroethane	ND		ug/m³	0.36	0.70	1	EPA TO-15	01/29/2026 06:45	01/29/2026 15:41	YR
								Certifications:	NJDEP-NY037,NYSDOH-NY12058		
108-67-8	1,3,5-Trimethylbenzene	ND		ug/m³	0.075	0.49	1	EPA TO-15	01/29/2026 06:45	01/29/2026 15:41	YR
								Certifications:	NJDEP-NY037,NYSDOH-NY12058		
106-99-0	1,3-Butadiene	ND		ug/m³	0.069	0.66	1	EPA TO-15	01/29/2026 06:45	01/29/2026 15:41	YR
								Certifications:	NJDEP-NY037,NYSDOH-NY12058		
541-73-1	1,3-Dichlorobenzene	ND		ug/m³	0.17	0.60	1	EPA TO-15	01/29/2026 06:45	01/29/2026 15:41	YR
								Certifications:	NJDEP-NY037,NYSDOH-NY12058		
142-28-9	* 1,3-Dichloropropane	ND		ug/m³	0.14	0.46	1	EPA TO-15	01/29/2026 06:45	01/29/2026 15:41	YR
								Certifications:			
106-46-7	1,4-Dichlorobenzene	ND		ug/m³	0.14	0.60	1	EPA TO-15	01/29/2026 06:45	01/29/2026 15:41	YR
								Certifications:	NJDEP-NY037,NYSDOH-NY12058		
123-91-1	1,4-Dioxane	ND		ug/m³	0.38	1.8	1	EPA TO-15	01/29/2026 06:45	01/29/2026 15:41	YR
								Certifications:	NJDEP-NY037,NYSDOH-NY12058		
540-84-1	* ^2,2,4-Trimethylpentane	ND		ug/m³	0.23	0.23	1	EPA TO-15	01/29/2026 06:45	01/29/2026 15:41	YR
								Certifications:			

Sample Information

Client Sample ID: CAN 37785 / FC 17190 **Sample ID:** 26B0964-05

Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
26B0964	170229024	Air	January 27, 2026 10:11 am	02/23/2026

Q_A_Volatile Organics, EPA TO15 Full List **Log-in Notes:** **Sample Notes:**

Sample Prepared by Method: EPA TO15 PREP

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
78-93-3	2-Butanone	ND		ug/m³	0.50	15	1	EPA TO-15 Certifications: NJDEP-NY037,NYSDOH-NY12058	01/29/2026 06:45	01/29/2026 15:41	YR
591-78-6	* 2-Hexanone	ND		ug/m³	0.22	0.82	1	EPA TO-15 Certifications:	01/29/2026 06:45	01/29/2026 15:41	YR
107-05-1	3-Chloropropene	ND		ug/m³	0.13	1.6	1	EPA TO-15 Certifications: NJDEP-NY037,NYSDOH-NY12058	01/29/2026 06:45	01/29/2026 15:41	YR
108-10-1	4-Methyl-2-pentanone	ND		ug/m³	0.18	0.41	1	EPA TO-15 Certifications: NJDEP-NY037,NYSDOH-NY12058	01/29/2026 06:45	01/29/2026 15:41	YR
67-64-1	Acetone	ND		ug/m³	1.2	12	1	EPA TO-15 Certifications: NJDEP-NY037,NYSDOH-NY12058	01/29/2026 06:45	01/29/2026 15:41	YR
107-02-8	* ^Acrolein	ND		ug/m³	0.14	0.23	1	EPA TO-15 Certifications:	01/29/2026 06:45	01/29/2026 15:41	YR
107-13-1	Acrylonitrile	ND		ug/m³	2.1	11	1	EPA TO-15 Certifications: NJDEP-NY037,NYSDOH-NY12058	01/29/2026 06:45	01/29/2026 15:41	YR
71-43-2	Benzene	ND		ug/m³	0.12	0.32	1	EPA TO-15 Certifications: NJDEP-NY037,NYSDOH-NY12058	01/29/2026 06:45	01/29/2026 15:41	YR
100-44-7	Benzyl chloride	ND		ug/m³	0.16	13	1	EPA TO-15 Certifications: NJDEP-NY037,NYSDOH-NY12058	01/29/2026 06:45	01/29/2026 15:41	YR
75-27-4	Bromodichloromethane	ND		ug/m³	0.20	0.67	1	EPA TO-15 Certifications: NJDEP-NY037,NYSDOH-NY12058	01/29/2026 06:45	01/29/2026 15:41	YR
75-25-2	Bromoform	ND		ug/m³	0.44	1.0	1	EPA TO-15 Certifications: NJDEP-NY037,NYSDOH-NY12058	01/29/2026 06:45	01/29/2026 15:41	YR
74-83-9	Bromomethane	ND		ug/m³	0.17	0.39	1	EPA TO-15 Certifications: NJDEP-NY037,NYSDOH-NY12058	01/29/2026 06:45	01/29/2026 15:41	YR
75-15-0	Carbon disulfide	ND		ug/m³	0.080	0.31	1	EPA TO-15 Certifications: NJDEP-NY037,NYSDOH-NY12058	01/29/2026 06:45	01/29/2026 15:41	YR
56-23-5	Carbon tetrachloride	ND		ug/m³	0.19	0.19	1	EPA TO-15 Certifications: NJDEP-NY037,NYSDOH-NY12058	01/29/2026 06:45	01/29/2026 15:41	YR
108-90-7	Chlorobenzene	ND		ug/m³	0.18	0.46	1	EPA TO-15 Certifications: NJDEP-NY037,NYSDOH-NY12058	01/29/2026 06:45	01/29/2026 15:41	YR
75-00-3	Chloroethane	ND		ug/m³	0.15	0.26	1	EPA TO-15 Certifications: NJDEP-NY037,NYSDOH-NY12058	01/29/2026 06:45	01/29/2026 15:41	YR
67-66-3	Chloroform	ND		ug/m³	0.14	0.49	1	EPA TO-15 Certifications: NJDEP-NY037,NYSDOH-NY12058	01/29/2026 06:45	01/29/2026 15:41	YR
74-87-3	Chloromethane	ND		ug/m³	0.15	0.21	1	EPA TO-15 Certifications: NJDEP-NY037,NYSDOH-NY12058	01/29/2026 06:45	01/29/2026 15:41	YR
156-59-2	cis-1,2-Dichloroethylene	ND		ug/m³	0.10	0.20	1	EPA TO-15 Certifications: NJDEP-NY037,NYSDOH-NY12058	01/29/2026 06:45	01/29/2026 15:41	YR
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/m³	0.18	0.45	1	EPA TO-15 Certifications: NJDEP-NY037,NYSDOH-NY12058	01/29/2026 06:45	01/29/2026 15:41	YR
110-82-7	Cyclohexane	ND		ug/m³	0.24	0.34	1	EPA TO-15 Certifications: NJDEP-NY037,NYSDOH-NY12058	01/29/2026 06:45	01/29/2026 15:41	YR

Sample Information

Client Sample ID: CAN 37785 / FC 17190 **Sample ID:** 26B0964-05

Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
26B0964	170229024	Air	January 27, 2026 10:11 am	02/23/2026

Q_A_Volatile Organics, EPA TO15 Full List **Log-in Notes:** **Sample Notes:**

Sample Prepared by Method: EPA TO15 PREP

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
124-48-1	Dibromochloromethane	ND		ug/m³	0.35	0.85	1	EPA TO-15	01/29/2026 06:45	01/29/2026 15:41	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
75-71-8	Dichlorodifluoromethane	ND		ug/m³	0.28	0.49	1	EPA TO-15	01/29/2026 06:45	01/29/2026 15:41	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
141-78-6	* Ethyl acetate	ND		ug/m³	0.22	18	1	EPA TO-15	01/29/2026 06:45	01/29/2026 15:41	YR
								Certifications:			
100-41-4	Ethyl Benzene	ND		ug/m³	0.15	0.43	1	EPA TO-15	01/29/2026 06:45	01/29/2026 15:41	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
87-68-3	Hexachlorobutadiene	ND		ug/m³	0.41	1.1	1	EPA TO-15	01/29/2026 06:45	01/29/2026 15:41	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
67-63-0	Isopropanol	**0.20**	J	ug/m³	0.059	1.5	1	EPA TO-15	01/29/2026 06:45	01/29/2026 15:41	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
98-82-8	Isopropylbenzene	ND		ug/m³	0.088	0.49	1	EPA TO-15	01/29/2026 06:45	01/29/2026 15:41	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
80-62-6	Methyl Methacrylate	ND		ug/m³	0.25	0.41	1	EPA TO-15	01/29/2026 06:45	01/29/2026 15:41	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/m³	0.11	0.36	1	EPA TO-15	01/29/2026 06:45	01/29/2026 15:41	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
75-09-2	Methylene chloride	ND		ug/m³	0.12	2.1	1	EPA TO-15	01/29/2026 06:45	01/29/2026 15:41	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
91-20-3	* ^Naphthalene	ND		ug/m³	0.36	5.2	1	EPA TO-15	01/29/2026 06:45	01/29/2026 15:41	YR
								Certifications:			
104-51-8	* n-Butylbenzene	ND		ug/m³	0.16	0.55	1	EPA TO-15	01/29/2026 06:45	01/29/2026 15:41	YR
								Certifications:			
142-82-5	n-Heptane	ND		ug/m³	0.16	0.41	1	EPA TO-15	01/29/2026 06:45	01/29/2026 15:41	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
110-54-3	n-Hexane	ND		ug/m³	0.11	0.35	1	EPA TO-15	01/29/2026 06:45	01/29/2026 15:41	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
103-65-1	* n-Propylbenzene	ND		ug/m³	0.13	0.49	1	EPA TO-15	01/29/2026 06:45	01/29/2026 15:41	YR
								Certifications:			
95-47-6	o-Xylene	ND		ug/m³	0.15	0.43	1	EPA TO-15	01/29/2026 06:45	01/29/2026 15:41	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
179601-23-1	p- & m- Xylenes	ND		ug/m³	0.22	0.87	1	EPA TO-15	01/29/2026 06:45	01/29/2026 15:41	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
622-96-8	* p-Ethyltoluene	ND		ug/m³	0.17	0.49	1	EPA TO-15	01/29/2026 06:45	01/29/2026 15:41	YR
								Certifications:			
99-87-6	* p-Isopropyltoluene	ND		ug/m³	0.099	0.55	1	EPA TO-15	01/29/2026 06:45	01/29/2026 15:41	YR
								Certifications:			
115-07-1	* Propylene	ND		ug/m³	0.098	0.17	1	EPA TO-15	01/29/2026 06:45	01/29/2026 15:41	YR
								Certifications:			
135-98-8	* sec-Butylbenzene	ND		ug/m³	0.14	0.55	1	EPA TO-15	01/29/2026 06:45	01/29/2026 15:41	YR
								Certifications:			

Sample Information

Client Sample ID: CAN 37785 / FC 17190 **Sample ID:** 26B0964-05

Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
26B0964	170229024	Air	January 27, 2026 10:11 am	02/23/2026

Q_A_Volatile Organics, EPA TO15 Full List **Log-in Notes:** **Sample Notes:**

Sample Prepared by Method: EPA TO15 PREP

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
100-42-5	Styrene	ND		ug/m³	0.13	0.43	1	EPA TO-15	01/29/2026 06:45	01/29/2026 15:41	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
98-06-6	* tert-Butylbenzene	ND		ug/m³	0.21	0.55	1	EPA TO-15	01/29/2026 06:45	01/29/2026 15:41	YR
								Certifications:			
127-18-4	Tetrachloroethylene	**0.27**	J	ug/m³	0.16	0.68	1	EPA TO-15	01/29/2026 06:45	01/29/2026 15:41	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
109-99-9	* Tetrahydrofuran	ND		ug/m³	0.099	0.59	1	EPA TO-15	01/29/2026 06:45	01/29/2026 15:41	YR
								Certifications:			
108-88-3	Toluene	ND		ug/m³	0.15	0.38	1	EPA TO-15	01/29/2026 06:45	01/29/2026 15:41	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
156-60-5	trans-1,2-Dichloroethylene	ND		ug/m³	0.095	0.40	1	EPA TO-15	01/29/2026 06:45	01/29/2026 15:41	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
10061-02-6	trans-1,3-Dichloropropylene	ND		ug/m³	0.18	0.45	1	EPA TO-15	01/29/2026 06:45	01/29/2026 15:41	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
79-01-6	Trichloroethylene	ND		ug/m³	0.16	0.16	1	EPA TO-15	01/29/2026 06:45	01/29/2026 15:41	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
75-69-4	Trichlorofluoromethane (Freon 11)	ND		ug/m³	0.20	0.56	1	EPA TO-15	01/29/2026 06:45	01/29/2026 15:41	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
108-05-4	Vinyl acetate	ND		ug/m³	0.18	0.35	1	EPA TO-15	01/29/2026 06:45	01/29/2026 15:41	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
593-60-2	Vinyl bromide	ND		ug/m³	0.15	0.44	1	EPA TO-15	01/29/2026 06:45	01/29/2026 15:41	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
75-01-4	Vinyl Chloride	ND		ug/m³	0.10	0.13	1	EPA TO-15	01/29/2026 06:45	01/29/2026 15:41	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
1330-20-7	Xylenes, Total	ND		ug/m³	0.36	1.3	1	EPA TO-15	01/29/2026 06:45	01/29/2026 15:41	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			

Sample Information

Client Sample ID: CAN 28318 / FC 20238 **Sample ID:** 26B0964-06

Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
26B0964	170229024	Air	February 2, 2026 10:33 am	02/23/2026

Q_A_Volatile Organics, EPA TO15 Full List **Log-in Notes:** **Sample Notes:**

Sample Prepared by Method: EPA TO15 PREP

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
630-20-6	* 1,1,1,2-Tetrachloroethane	ND		ug/m³	0.21	0.69	1	EPA TO-15	02/04/2026 08:50	02/05/2026 18:01	YR
								Certifications:			
71-55-6	1,1,1-Trichloroethane	ND		ug/m³	0.19	0.55	1	EPA TO-15	02/04/2026 08:50	02/05/2026 18:01	YR
								Certifications:	NJDEP-NY037,NYSDOH-NY12058		
79-34-5	1,1,2,2-Tetrachloroethane	ND		ug/m³	0.19	0.69	1	EPA TO-15	02/04/2026 08:50	02/05/2026 18:01	YR
								Certifications:	NJDEP-NY037,NYSDOH-NY12058		
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		ug/m³	0.28	0.77	1	EPA TO-15	02/04/2026 08:50	02/05/2026 18:01	YR
								Certifications:	NJDEP-NY037,NYSDOH-NY12058		
79-00-5	1,1,2-Trichloroethane	ND		ug/m³	0.19	0.55	1	EPA TO-15	02/04/2026 08:50	02/05/2026 18:01	YR
								Certifications:	NJDEP-NY037,NYSDOH-NY12058		
75-34-3	1,1-Dichloroethane	ND		ug/m³	0.16	0.40	1	EPA TO-15	02/04/2026 08:50	02/05/2026 18:01	YR
								Certifications:	NJDEP-NY037,NYSDOH-NY12058		
75-35-4	1,1-Dichloroethylene	ND		ug/m³	0.17	0.20	1	EPA TO-15	02/04/2026 08:50	02/05/2026 18:01	YR
								Certifications:	NJDEP-NY037,NYSDOH-NY12058		
120-82-1	1,2,4-Trichlorobenzene	ND		ug/m³	0.28	37	1	EPA TO-15	02/04/2026 08:50	02/05/2026 18:01	YR
								Certifications:	NJDEP-NY037,NYSDOH-NY12058		
95-63-6	1,2,4-Trimethylbenzene	ND		ug/m³	0.17	0.49	1	EPA TO-15	02/04/2026 08:50	02/05/2026 18:01	YR
								Certifications:	NJDEP-NY037,NYSDOH-NY12058		
106-93-4	1,2-Dibromoethane	ND		ug/m³	0.24	0.77	1	EPA TO-15	02/04/2026 08:50	02/05/2026 18:01	YR
								Certifications:	NJDEP-NY037,NYSDOH-NY12058		
95-50-1	1,2-Dichlorobenzene	ND		ug/m³	0.18	0.60	1	EPA TO-15	02/04/2026 08:50	02/05/2026 18:01	YR
								Certifications:	NJDEP-NY037,NYSDOH-NY12058		
107-06-2	1,2-Dichloroethane	ND		ug/m³	0.19	0.40	1	EPA TO-15	02/04/2026 08:50	02/05/2026 18:01	YR
								Certifications:	NJDEP-NY037,NYSDOH-NY12058		
78-87-5	1,2-Dichloropropane	ND		ug/m³	0.16	0.46	1	EPA TO-15	02/04/2026 08:50	02/05/2026 18:01	YR
								Certifications:	NJDEP-NY037,NYSDOH-NY12058		
76-14-2	1,2-Dichlorotetrafluoroethane	ND		ug/m³	0.36	0.70	1	EPA TO-15	02/04/2026 08:50	02/05/2026 18:01	YR
								Certifications:	NJDEP-NY037,NYSDOH-NY12058		
108-67-8	1,3,5-Trimethylbenzene	ND		ug/m³	0.075	0.49	1	EPA TO-15	02/04/2026 08:50	02/05/2026 18:01	YR
								Certifications:	NJDEP-NY037,NYSDOH-NY12058		
106-99-0	1,3-Butadiene	ND		ug/m³	0.069	0.66	1	EPA TO-15	02/04/2026 08:50	02/05/2026 18:01	YR
								Certifications:	NJDEP-NY037,NYSDOH-NY12058		
541-73-1	1,3-Dichlorobenzene	ND		ug/m³	0.17	0.60	1	EPA TO-15	02/04/2026 08:50	02/05/2026 18:01	YR
								Certifications:	NJDEP-NY037,NYSDOH-NY12058		
142-28-9	* 1,3-Dichloropropane	ND		ug/m³	0.14	0.46	1	EPA TO-15	02/04/2026 08:50	02/05/2026 18:01	YR
								Certifications:			
106-46-7	1,4-Dichlorobenzene	ND		ug/m³	0.14	0.60	1	EPA TO-15	02/04/2026 08:50	02/05/2026 18:01	YR
								Certifications:	NJDEP-NY037,NYSDOH-NY12058		
123-91-1	1,4-Dioxane	ND		ug/m³	0.38	1.8	1	EPA TO-15	02/04/2026 08:50	02/05/2026 18:01	YR
								Certifications:	NJDEP-NY037,NYSDOH-NY12058		
540-84-1	* ^2,2,4-Trimethylpentane	ND		ug/m³	0.23	0.23	1	EPA TO-15	02/04/2026 08:50	02/05/2026 18:01	YR
								Certifications:			

Sample Information

Client Sample ID: CAN 28318 / FC 20238 **Sample ID:** 26B0964-06

Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
26B0964	170229024	Air	February 2, 2026 10:33 am	02/23/2026

Q_A_Volatile Organics, EPA TO15 Full List **Log-in Notes:** **Sample Notes:**

Sample Prepared by Method: EPA TO15 PREP

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
78-93-3	2-Butanone	ND		ug/m³	0.50	15	1	EPA TO-15	02/04/2026 08:50	02/05/2026 18:01	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
591-78-6	* 2-Hexanone	ND		ug/m³	0.22	0.82	1	EPA TO-15	02/04/2026 08:50	02/05/2026 18:01	YR
								Certifications:			
107-05-1	3-Chloropropene	ND		ug/m³	0.13	1.6	1	EPA TO-15	02/04/2026 08:50	02/05/2026 18:01	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
108-10-1	4-Methyl-2-pentanone	ND		ug/m³	0.18	0.41	1	EPA TO-15	02/04/2026 08:50	02/05/2026 18:01	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
67-64-1	Acetone	ND		ug/m³	1.2	12	1	EPA TO-15	02/04/2026 08:50	02/05/2026 18:01	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
107-02-8	* ^Acrolein	ND		ug/m³	0.14	0.23	1	EPA TO-15	02/04/2026 08:50	02/05/2026 18:01	YR
								Certifications:			
107-13-1	Acrylonitrile	ND		ug/m³	2.1	11	1	EPA TO-15	02/04/2026 08:50	02/05/2026 18:01	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
71-43-2	Benzene	ND		ug/m³	0.12	0.32	1	EPA TO-15	02/04/2026 08:50	02/05/2026 18:01	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
100-44-7	Benzyl chloride	ND		ug/m³	0.16	13	1	EPA TO-15	02/04/2026 08:50	02/05/2026 18:01	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
75-27-4	Bromodichloromethane	ND		ug/m³	0.20	0.67	1	EPA TO-15	02/04/2026 08:50	02/05/2026 18:01	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
75-25-2	Bromoform	ND		ug/m³	0.44	1.0	1	EPA TO-15	02/04/2026 08:50	02/05/2026 18:01	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
74-83-9	Bromomethane	ND		ug/m³	0.17	0.39	1	EPA TO-15	02/04/2026 08:50	02/05/2026 18:01	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
75-15-0	Carbon disulfide	ND		ug/m³	0.080	0.31	1	EPA TO-15	02/04/2026 08:50	02/05/2026 18:01	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
56-23-5	Carbon tetrachloride	ND		ug/m³	0.19	0.19	1	EPA TO-15	02/04/2026 08:50	02/05/2026 18:01	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
108-90-7	Chlorobenzene	ND		ug/m³	0.18	0.46	1	EPA TO-15	02/04/2026 08:50	02/05/2026 18:01	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
75-00-3	Chloroethane	ND		ug/m³	0.15	0.26	1	EPA TO-15	02/04/2026 08:50	02/05/2026 18:01	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
67-66-3	Chloroform	ND		ug/m³	0.14	0.49	1	EPA TO-15	02/04/2026 08:50	02/05/2026 18:01	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
74-87-3	Chloromethane	ND		ug/m³	0.15	0.21	1	EPA TO-15	02/04/2026 08:50	02/05/2026 18:01	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
156-59-2	cis-1,2-Dichloroethylene	ND		ug/m³	0.10	0.20	1	EPA TO-15	02/04/2026 08:50	02/05/2026 18:01	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/m³	0.18	0.45	1	EPA TO-15	02/04/2026 08:50	02/05/2026 18:01	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
110-82-7	Cyclohexane	ND		ug/m³	0.24	0.34	1	EPA TO-15	02/04/2026 08:50	02/05/2026 18:01	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			

Sample Information

Client Sample ID: CAN 28318 / FC 20238 **Sample ID:** 26B0964-06

Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
26B0964	170229024	Air	February 2, 2026 10:33 am	02/23/2026

Q_A_Volatile Organics, EPA TO15 Full List **Log-in Notes:** **Sample Notes:**

Sample Prepared by Method: EPA TO15 PREP

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
124-48-1	Dibromochloromethane	ND		ug/m³	0.35	0.85	1	EPA TO-15	02/04/2026 08:50	02/05/2026 18:01	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
75-71-8	Dichlorodifluoromethane	ND		ug/m³	0.28	0.49	1	EPA TO-15	02/04/2026 08:50	02/05/2026 18:01	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
141-78-6	* Ethyl acetate	ND		ug/m³	0.22	18	1	EPA TO-15	02/04/2026 08:50	02/05/2026 18:01	YR
								Certifications:			
100-41-4	Ethyl Benzene	ND		ug/m³	0.15	0.43	1	EPA TO-15	02/04/2026 08:50	02/05/2026 18:01	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
87-68-3	Hexachlorobutadiene	ND		ug/m³	0.41	1.1	1	EPA TO-15	02/04/2026 08:50	02/05/2026 18:01	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
67-63-0	Isopropanol	**0.22**	J	ug/m³	0.059	1.5	1	EPA TO-15	02/04/2026 08:50	02/05/2026 18:01	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
98-82-8	Isopropylbenzene	ND		ug/m³	0.088	0.49	1	EPA TO-15	02/04/2026 08:50	02/05/2026 18:01	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
80-62-6	Methyl Methacrylate	ND		ug/m³	0.25	0.41	1	EPA TO-15	02/04/2026 08:50	02/05/2026 18:01	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/m³	0.11	0.36	1	EPA TO-15	02/04/2026 08:50	02/05/2026 18:01	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
75-09-2	Methylene chloride	ND		ug/m³	0.12	2.1	1	EPA TO-15	02/04/2026 08:50	02/05/2026 18:01	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
91-20-3	* ^Naphthalene	ND		ug/m³	0.36	5.2	1	EPA TO-15	02/04/2026 08:50	02/05/2026 18:01	YR
								Certifications:			
104-51-8	* n-Butylbenzene	ND		ug/m³	0.16	0.55	1	EPA TO-15	02/04/2026 08:50	02/05/2026 18:01	YR
								Certifications:			
142-82-5	n-Heptane	ND		ug/m³	0.16	0.41	1	EPA TO-15	02/04/2026 08:50	02/05/2026 18:01	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
110-54-3	n-Hexane	ND		ug/m³	0.11	0.35	1	EPA TO-15	02/04/2026 08:50	02/05/2026 18:01	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
103-65-1	* n-Propylbenzene	ND		ug/m³	0.13	0.49	1	EPA TO-15	02/04/2026 08:50	02/05/2026 18:01	YR
								Certifications:			
95-47-6	o-Xylene	ND		ug/m³	0.15	0.43	1	EPA TO-15	02/04/2026 08:50	02/05/2026 18:01	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
179601-23-1	p- & m- Xylenes	ND		ug/m³	0.22	0.87	1	EPA TO-15	02/04/2026 08:50	02/05/2026 18:01	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
622-96-8	* p-Ethyltoluene	ND		ug/m³	0.17	0.49	1	EPA TO-15	02/04/2026 08:50	02/05/2026 18:01	YR
								Certifications:			
99-87-6	* p-Isopropyltoluene	ND		ug/m³	0.099	0.55	1	EPA TO-15	02/04/2026 08:50	02/05/2026 18:01	YR
								Certifications:			
115-07-1	* Propylene	ND		ug/m³	0.098	0.17	1	EPA TO-15	02/04/2026 08:50	02/05/2026 18:01	YR
								Certifications:			
135-98-8	* sec-Butylbenzene	ND		ug/m³	0.14	0.55	1	EPA TO-15	02/04/2026 08:50	02/05/2026 18:01	YR
								Certifications:			

Sample Information

Client Sample ID: CAN 28318 / FC 20238 **Sample ID:** 26B0964-06

Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
26B0964	170229024	Air	February 2, 2026 10:33 am	02/23/2026

Q_A_Volatile Organics, EPA TO15 Full List **Log-in Notes:** **Sample Notes:**

Sample Prepared by Method: EPA TO15 PREP

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
100-42-5	Styrene	ND		ug/m³	0.13	0.43	1	EPA TO-15	02/04/2026 08:50	02/05/2026 18:01	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
98-06-6	* tert-Butylbenzene	ND		ug/m³	0.21	0.55	1	EPA TO-15	02/04/2026 08:50	02/05/2026 18:01	YR
								Certifications:			
127-18-4	Tetrachloroethylene	ND		ug/m³	0.16	0.68	1	EPA TO-15	02/04/2026 08:50	02/05/2026 18:01	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
109-99-9	* Tetrahydrofuran	ND		ug/m³	0.099	0.59	1	EPA TO-15	02/04/2026 08:50	02/05/2026 18:01	YR
								Certifications:			
108-88-3	Toluene	ND		ug/m³	0.15	0.38	1	EPA TO-15	02/04/2026 08:50	02/05/2026 18:01	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
156-60-5	trans-1,2-Dichloroethylene	ND		ug/m³	0.095	0.40	1	EPA TO-15	02/04/2026 08:50	02/05/2026 18:01	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
10061-02-6	trans-1,3-Dichloropropylene	ND		ug/m³	0.18	0.45	1	EPA TO-15	02/04/2026 08:50	02/05/2026 18:01	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
79-01-6	Trichloroethylene	ND		ug/m³	0.16	0.16	1	EPA TO-15	02/04/2026 08:50	02/05/2026 18:01	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
75-69-4	Trichlorofluoromethane (Freon 11)	ND		ug/m³	0.20	0.56	1	EPA TO-15	02/04/2026 08:50	02/05/2026 18:01	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
108-05-4	Vinyl acetate	ND		ug/m³	0.18	0.35	1	EPA TO-15	02/04/2026 08:50	02/05/2026 18:01	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
593-60-2	Vinyl bromide	ND		ug/m³	0.15	0.44	1	EPA TO-15	02/04/2026 08:50	02/05/2026 18:01	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
75-01-4	Vinyl Chloride	ND		ug/m³	0.10	0.13	1	EPA TO-15	02/04/2026 08:50	02/05/2026 18:01	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
1330-20-7	Xylenes, Total	ND		ug/m³	0.36	1.3	1	EPA TO-15	02/04/2026 08:50	02/05/2026 18:01	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			

Sample Information

Client Sample ID: CAN 50302 / FC 20936 **Sample ID:** 26B0964-08

Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
26B0964	170229024	Air	January 28, 2026 10:25 am	02/23/2026

Q_A_Volatile Organics, EPA TO15 Full List **Log-in Notes:** **Sample Notes:**

Sample Prepared by Method: EPA TO15 PREP

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
630-20-6	* 1,1,1,2-Tetrachloroethane	ND		ug/m³	0.21	0.69	1	EPA TO-15	01/30/2026 11:46	01/30/2026 15:19	YR
								Certifications:			
71-55-6	1,1,1-Trichloroethane	ND		ug/m³	0.19	0.55	1	EPA TO-15	01/30/2026 11:46	01/30/2026 15:19	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
79-34-5	1,1,2,2-Tetrachloroethane	ND		ug/m³	0.19	0.69	1	EPA TO-15	01/30/2026 11:46	01/30/2026 15:19	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		ug/m³	0.28	0.77	1	EPA TO-15	01/30/2026 11:46	01/30/2026 15:19	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
79-00-5	1,1,2-Trichloroethane	ND		ug/m³	0.19	0.55	1	EPA TO-15	01/30/2026 11:46	01/30/2026 15:19	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
75-34-3	1,1-Dichloroethane	ND		ug/m³	0.16	0.40	1	EPA TO-15	01/30/2026 11:46	01/30/2026 15:19	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
75-35-4	1,1-Dichloroethylene	ND		ug/m³	0.17	0.20	1	EPA TO-15	01/30/2026 11:46	01/30/2026 15:19	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
120-82-1	1,2,4-Trichlorobenzene	ND		ug/m³	0.28	37	1	EPA TO-15	01/30/2026 11:46	01/30/2026 15:19	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
95-63-6	1,2,4-Trimethylbenzene	ND		ug/m³	0.17	0.49	1	EPA TO-15	01/30/2026 11:46	01/30/2026 15:19	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
106-93-4	1,2-Dibromoethane	ND		ug/m³	0.24	0.77	1	EPA TO-15	01/30/2026 11:46	01/30/2026 15:19	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
95-50-1	1,2-Dichlorobenzene	ND		ug/m³	0.18	0.60	1	EPA TO-15	01/30/2026 11:46	01/30/2026 15:19	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
107-06-2	1,2-Dichloroethane	ND		ug/m³	0.19	0.40	1	EPA TO-15	01/30/2026 11:46	01/30/2026 15:19	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
78-87-5	1,2-Dichloropropane	ND		ug/m³	0.16	0.46	1	EPA TO-15	01/30/2026 11:46	01/30/2026 15:19	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
76-14-2	1,2-Dichlorotetrafluoroethane	ND		ug/m³	0.36	0.70	1	EPA TO-15	01/30/2026 11:46	01/30/2026 15:19	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
108-67-8	1,3,5-Trimethylbenzene	ND		ug/m³	0.075	0.49	1	EPA TO-15	01/30/2026 11:46	01/30/2026 15:19	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
106-99-0	1,3-Butadiene	ND		ug/m³	0.069	0.66	1	EPA TO-15	01/30/2026 11:46	01/30/2026 15:19	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
541-73-1	1,3-Dichlorobenzene	ND		ug/m³	0.17	0.60	1	EPA TO-15	01/30/2026 11:46	01/30/2026 15:19	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
142-28-9	* 1,3-Dichloropropane	ND		ug/m³	0.14	0.46	1	EPA TO-15	01/30/2026 11:46	01/30/2026 15:19	YR
								Certifications:			
106-46-7	1,4-Dichlorobenzene	ND		ug/m³	0.14	0.60	1	EPA TO-15	01/30/2026 11:46	01/30/2026 15:19	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
123-91-1	1,4-Dioxane	ND		ug/m³	0.38	1.8	1	EPA TO-15	01/30/2026 11:46	01/30/2026 15:19	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
540-84-1	* ^2,2,4-Trimethylpentane	ND		ug/m³	0.23	0.23	1	EPA TO-15	01/30/2026 11:46	01/30/2026 15:19	YR
								Certifications:			

Sample Information

Client Sample ID: CAN 50302 / FC 20936 **Sample ID:** 26B0964-08

Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
26B0964	170229024	Air	January 28, 2026 10:25 am	02/23/2026

Q_A_Volatile Organics, EPA TO15 Full List **Log-in Notes:** **Sample Notes:**

Sample Prepared by Method: EPA TO15 PREP

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
78-93-3	2-Butanone	ND		ug/m³	0.50	15	1	EPA TO-15	01/30/2026 11:46	01/30/2026 15:19	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
591-78-6	* 2-Hexanone	ND		ug/m³	0.22	0.82	1	EPA TO-15	01/30/2026 11:46	01/30/2026 15:19	YR
								Certifications:			
107-05-1	3-Chloropropene	ND		ug/m³	0.13	1.6	1	EPA TO-15	01/30/2026 11:46	01/30/2026 15:19	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
108-10-1	4-Methyl-2-pentanone	ND		ug/m³	0.18	0.41	1	EPA TO-15	01/30/2026 11:46	01/30/2026 15:19	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
67-64-1	Acetone	ND		ug/m³	1.2	12	1	EPA TO-15	01/30/2026 11:46	01/30/2026 15:19	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
107-02-8	* ^Acrolein	ND		ug/m³	0.14	0.23	1	EPA TO-15	01/30/2026 11:46	01/30/2026 15:19	YR
								Certifications:			
107-13-1	Acrylonitrile	ND		ug/m³	2.1	11	1	EPA TO-15	01/30/2026 11:46	01/30/2026 15:19	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
71-43-2	Benzene	ND		ug/m³	0.12	0.32	1	EPA TO-15	01/30/2026 11:46	01/30/2026 15:19	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
100-44-7	Benzyl chloride	ND		ug/m³	0.16	13	1	EPA TO-15	01/30/2026 11:46	01/30/2026 15:19	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
75-27-4	Bromodichloromethane	ND		ug/m³	0.20	0.67	1	EPA TO-15	01/30/2026 11:46	01/30/2026 15:19	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
75-25-2	Bromoform	ND		ug/m³	0.44	1.0	1	EPA TO-15	01/30/2026 11:46	01/30/2026 15:19	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
74-83-9	Bromomethane	ND		ug/m³	0.17	0.39	1	EPA TO-15	01/30/2026 11:46	01/30/2026 15:19	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
75-15-0	Carbon disulfide	ND		ug/m³	0.080	0.31	1	EPA TO-15	01/30/2026 11:46	01/30/2026 15:19	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
56-23-5	Carbon tetrachloride	ND		ug/m³	0.19	0.19	1	EPA TO-15	01/30/2026 11:46	01/30/2026 15:19	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
108-90-7	Chlorobenzene	ND		ug/m³	0.18	0.46	1	EPA TO-15	01/30/2026 11:46	01/30/2026 15:19	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
75-00-3	Chloroethane	ND		ug/m³	0.15	0.26	1	EPA TO-15	01/30/2026 11:46	01/30/2026 15:19	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
67-66-3	Chloroform	ND		ug/m³	0.14	0.49	1	EPA TO-15	01/30/2026 11:46	01/30/2026 15:19	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
74-87-3	Chloromethane	ND		ug/m³	0.15	0.21	1	EPA TO-15	01/30/2026 11:46	01/30/2026 15:19	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
156-59-2	cis-1,2-Dichloroethylene	ND		ug/m³	0.10	0.20	1	EPA TO-15	01/30/2026 11:46	01/30/2026 15:19	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/m³	0.18	0.45	1	EPA TO-15	01/30/2026 11:46	01/30/2026 15:19	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
110-82-7	Cyclohexane	ND		ug/m³	0.24	0.34	1	EPA TO-15	01/30/2026 11:46	01/30/2026 15:19	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			

Sample Information

Client Sample ID: CAN 50302 / FC 20936 **Sample ID:** 26B0964-08

Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
26B0964	170229024	Air	January 28, 2026 10:25 am	02/23/2026

Q_A_Volatile Organics, EPA TO15 Full List **Log-in Notes:** **Sample Notes:**

Sample Prepared by Method: EPA TO15 PREP

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
124-48-1	Dibromochloromethane	ND		ug/m³	0.35	0.85	1	EPA TO-15	01/30/2026 11:46	01/30/2026 15:19	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
75-71-8	Dichlorodifluoromethane	ND		ug/m³	0.28	0.49	1	EPA TO-15	01/30/2026 11:46	01/30/2026 15:19	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
141-78-6	* Ethyl acetate	ND		ug/m³	0.22	18	1	EPA TO-15	01/30/2026 11:46	01/30/2026 15:19	YR
								Certifications:			
100-41-4	Ethyl Benzene	ND		ug/m³	0.15	0.43	1	EPA TO-15	01/30/2026 11:46	01/30/2026 15:19	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
87-68-3	Hexachlorobutadiene	ND		ug/m³	0.41	1.1	1	EPA TO-15	01/30/2026 11:46	01/30/2026 15:19	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
67-63-0	Isopropanol	**0.20**	J	ug/m³	0.059	1.5	1	EPA TO-15	01/30/2026 11:46	01/30/2026 15:19	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
98-82-8	Isopropylbenzene	ND		ug/m³	0.088	0.49	1	EPA TO-15	01/30/2026 11:46	01/30/2026 15:19	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
80-62-6	Methyl Methacrylate	ND		ug/m³	0.25	0.41	1	EPA TO-15	01/30/2026 11:46	01/30/2026 15:19	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/m³	0.11	0.36	1	EPA TO-15	01/30/2026 11:46	01/30/2026 15:19	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
75-09-2	Methylene chloride	ND		ug/m³	0.12	2.1	1	EPA TO-15	01/30/2026 11:46	01/30/2026 15:19	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
91-20-3	* ^Naphthalene	ND		ug/m³	0.36	5.2	1	EPA TO-15	01/30/2026 11:46	01/30/2026 15:19	YR
								Certifications:			
104-51-8	* n-Butylbenzene	ND		ug/m³	0.16	0.55	1	EPA TO-15	01/30/2026 11:46	01/30/2026 15:19	YR
								Certifications:			
142-82-5	n-Heptane	ND		ug/m³	0.16	0.41	1	EPA TO-15	01/30/2026 11:46	01/30/2026 15:19	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
110-54-3	n-Hexane	ND		ug/m³	0.11	0.35	1	EPA TO-15	01/30/2026 11:46	01/30/2026 15:19	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
103-65-1	* n-Propylbenzene	ND		ug/m³	0.13	0.49	1	EPA TO-15	01/30/2026 11:46	01/30/2026 15:19	YR
								Certifications:			
95-47-6	o-Xylene	ND		ug/m³	0.15	0.43	1	EPA TO-15	01/30/2026 11:46	01/30/2026 15:19	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
179601-23-1	p- & m- Xylenes	ND		ug/m³	0.22	0.87	1	EPA TO-15	01/30/2026 11:46	01/30/2026 15:19	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
622-96-8	* p-Ethyltoluene	ND		ug/m³	0.17	0.49	1	EPA TO-15	01/30/2026 11:46	01/30/2026 15:19	YR
								Certifications:			
99-87-6	* p-Isopropyltoluene	ND		ug/m³	0.099	0.55	1	EPA TO-15	01/30/2026 11:46	01/30/2026 15:19	YR
								Certifications:			
115-07-1	* Propylene	ND		ug/m³	0.098	0.17	1	EPA TO-15	01/30/2026 11:46	01/30/2026 15:19	YR
								Certifications:			
135-98-8	* sec-Butylbenzene	ND		ug/m³	0.14	0.55	1	EPA TO-15	01/30/2026 11:46	01/30/2026 15:19	YR
								Certifications:			

Sample Information

Client Sample ID: CAN 50302 / FC 20936 **Sample ID:** 26B0964-08

Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
26B0964	170229024	Air	January 28, 2026 10:25 am	02/23/2026

Q_A_Volatile Organics, EPA TO15 Full List **Log-in Notes:** **Sample Notes:**

Sample Prepared by Method: EPA TO15 PREP

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
100-42-5	Styrene	ND		ug/m³	0.13	0.43	1	EPA TO-15	01/30/2026 11:46	01/30/2026 15:19	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
98-06-6	* tert-Butylbenzene	ND		ug/m³	0.21	0.55	1	EPA TO-15	01/30/2026 11:46	01/30/2026 15:19	YR
								Certifications:			
127-18-4	Tetrachloroethylene	ND		ug/m³	0.16	0.68	1	EPA TO-15	01/30/2026 11:46	01/30/2026 15:19	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
109-99-9	* Tetrahydrofuran	ND		ug/m³	0.099	0.59	1	EPA TO-15	01/30/2026 11:46	01/30/2026 15:19	YR
								Certifications:			
108-88-3	Toluene	ND		ug/m³	0.15	0.38	1	EPA TO-15	01/30/2026 11:46	01/30/2026 15:19	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
156-60-5	trans-1,2-Dichloroethylene	ND		ug/m³	0.095	0.40	1	EPA TO-15	01/30/2026 11:46	01/30/2026 15:19	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
10061-02-6	trans-1,3-Dichloropropylene	ND		ug/m³	0.18	0.45	1	EPA TO-15	01/30/2026 11:46	01/30/2026 15:19	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
79-01-6	Trichloroethylene	ND		ug/m³	0.16	0.16	1	EPA TO-15	01/30/2026 11:46	01/30/2026 15:19	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
75-69-4	Trichlorofluoromethane (Freon 11)	ND		ug/m³	0.20	0.56	1	EPA TO-15	01/30/2026 11:46	01/30/2026 15:19	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
108-05-4	Vinyl acetate	ND		ug/m³	0.18	0.35	1	EPA TO-15	01/30/2026 11:46	01/30/2026 15:19	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
593-60-2	Vinyl bromide	ND		ug/m³	0.15	0.44	1	EPA TO-15	01/30/2026 11:46	01/30/2026 15:19	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
75-01-4	Vinyl Chloride	ND		ug/m³	0.10	0.13	1	EPA TO-15	01/30/2026 11:46	01/30/2026 15:19	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
1330-20-7	Xylenes, Total	ND		ug/m³	0.36	1.3	1	EPA TO-15	01/30/2026 11:46	01/30/2026 15:19	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			

Sample Information

Client Sample ID: CAN 37400 / FC 19410 **Sample ID:** 26B0964-09

Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
26B0964	170229024	Air	February 9, 2026 9:28 am	02/23/2026

Q_A_Volatile Organics, EPA TO15 Full List **Log-in Notes:** **Sample Notes:**

Sample Prepared by Method: EPA TO15 PREP

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
630-20-6	* 1,1,1,2-Tetrachloroethane	ND		ug/m³	0.21	0.69	1	EPA TO-15 Certifications:	02/11/2026 08:00	02/12/2026 15:25	YR
71-55-6	1,1,1-Trichloroethane	ND		ug/m³	0.19	0.55	1	EPA TO-15 Certifications: NJDEP-NY037,NYSDOH-NY12058	02/11/2026 08:00	02/12/2026 15:25	YR
79-34-5	1,1,2,2-Tetrachloroethane	ND		ug/m³	0.19	0.69	1	EPA TO-15 Certifications: NJDEP-NY037,NYSDOH-NY12058	02/11/2026 08:00	02/12/2026 15:25	YR
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		ug/m³	0.28	0.77	1	EPA TO-15 Certifications: NJDEP-NY037,NYSDOH-NY12058	02/11/2026 08:00	02/12/2026 15:25	YR
79-00-5	1,1,2-Trichloroethane	ND		ug/m³	0.19	0.55	1	EPA TO-15 Certifications: NJDEP-NY037,NYSDOH-NY12058	02/11/2026 08:00	02/12/2026 15:25	YR
75-34-3	1,1-Dichloroethane	ND		ug/m³	0.16	0.40	1	EPA TO-15 Certifications: NJDEP-NY037,NYSDOH-NY12058	02/11/2026 08:00	02/12/2026 15:25	YR
75-35-4	1,1-Dichloroethylene	ND		ug/m³	0.17	0.20	1	EPA TO-15 Certifications: NJDEP-NY037,NYSDOH-NY12058	02/11/2026 08:00	02/12/2026 15:25	YR
120-82-1	1,2,4-Trichlorobenzene	ND		ug/m³	0.28	37	1	EPA TO-15 Certifications: NJDEP-NY037,NYSDOH-NY12058	02/11/2026 08:00	02/12/2026 15:25	YR
95-63-6	1,2,4-Trimethylbenzene	ND		ug/m³	0.17	0.49	1	EPA TO-15 Certifications: NJDEP-NY037,NYSDOH-NY12058	02/11/2026 08:00	02/12/2026 15:25	YR
106-93-4	1,2-Dibromoethane	ND		ug/m³	0.24	0.77	1	EPA TO-15 Certifications: NJDEP-NY037,NYSDOH-NY12058	02/11/2026 08:00	02/12/2026 15:25	YR
95-50-1	1,2-Dichlorobenzene	ND		ug/m³	0.18	0.60	1	EPA TO-15 Certifications: NJDEP-NY037,NYSDOH-NY12058	02/11/2026 08:00	02/12/2026 15:25	YR
107-06-2	1,2-Dichloroethane	ND		ug/m³	0.19	0.40	1	EPA TO-15 Certifications: NJDEP-NY037,NYSDOH-NY12058	02/11/2026 08:00	02/12/2026 15:25	YR
78-87-5	1,2-Dichloropropane	ND		ug/m³	0.16	0.46	1	EPA TO-15 Certifications: NJDEP-NY037,NYSDOH-NY12058	02/11/2026 08:00	02/12/2026 15:25	YR
76-14-2	1,2-Dichlorotetrafluoroethane	ND		ug/m³	0.36	0.70	1	EPA TO-15 Certifications: NJDEP-NY037,NYSDOH-NY12058	02/11/2026 08:00	02/12/2026 15:25	YR
108-67-8	1,3,5-Trimethylbenzene	ND		ug/m³	0.075	0.49	1	EPA TO-15 Certifications: NJDEP-NY037,NYSDOH-NY12058	02/11/2026 08:00	02/12/2026 15:25	YR
106-99-0	1,3-Butadiene	ND		ug/m³	0.069	0.66	1	EPA TO-15 Certifications: NJDEP-NY037,NYSDOH-NY12058	02/11/2026 08:00	02/12/2026 15:25	YR
541-73-1	1,3-Dichlorobenzene	ND		ug/m³	0.17	0.60	1	EPA TO-15 Certifications: NJDEP-NY037,NYSDOH-NY12058	02/11/2026 08:00	02/12/2026 15:25	YR
142-28-9	* 1,3-Dichloropropane	ND		ug/m³	0.14	0.46	1	EPA TO-15 Certifications:	02/11/2026 08:00	02/12/2026 15:25	YR
106-46-7	1,4-Dichlorobenzene	ND		ug/m³	0.14	0.60	1	EPA TO-15 Certifications: NJDEP-NY037,NYSDOH-NY12058	02/11/2026 08:00	02/12/2026 15:25	YR
123-91-1	1,4-Dioxane	ND		ug/m³	0.38	1.8	1	EPA TO-15 Certifications: NJDEP-NY037,NYSDOH-NY12058	02/11/2026 08:00	02/12/2026 15:25	YR
540-84-1	* ^2,2,4-Trimethylpentane	ND		ug/m³	0.23	0.23	1	EPA TO-15 Certifications:	02/11/2026 08:00	02/12/2026 15:25	YR

Sample Information

Client Sample ID: CAN 37400 / FC 19410 **Sample ID:** 26B0964-09

Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
26B0964	170229024	Air	February 9, 2026 9:28 am	02/23/2026

Q_A_Volatile Organics, EPA TO15 Full List **Log-in Notes:** **Sample Notes:**

Sample Prepared by Method: EPA TO15 PREP

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
78-93-3	2-Butanone	ND		ug/m³	0.50	15	1	EPA TO-15	02/11/2026 08:00	02/12/2026 15:25	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
591-78-6	* 2-Hexanone	ND		ug/m³	0.22	0.82	1	EPA TO-15	02/11/2026 08:00	02/12/2026 15:25	YR
								Certifications:			
107-05-1	3-Chloropropene	ND		ug/m³	0.13	1.6	1	EPA TO-15	02/11/2026 08:00	02/12/2026 15:25	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
108-10-1	4-Methyl-2-pentanone	ND		ug/m³	0.18	0.41	1	EPA TO-15	02/11/2026 08:00	02/12/2026 15:25	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
67-64-1	Acetone	ND		ug/m³	1.2	12	1	EPA TO-15	02/11/2026 08:00	02/12/2026 15:25	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
107-02-8	* ^Acrolein	ND		ug/m³	0.14	0.23	1	EPA TO-15	02/11/2026 08:00	02/12/2026 15:25	YR
								Certifications:			
107-13-1	Acrylonitrile	ND		ug/m³	2.1	11	1	EPA TO-15	02/11/2026 08:00	02/12/2026 15:25	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
71-43-2	Benzene	ND		ug/m³	0.12	0.32	1	EPA TO-15	02/11/2026 08:00	02/12/2026 15:25	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
100-44-7	Benzyl chloride	ND		ug/m³	0.16	13	1	EPA TO-15	02/11/2026 08:00	02/12/2026 15:25	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
75-27-4	Bromodichloromethane	ND		ug/m³	0.20	0.67	1	EPA TO-15	02/11/2026 08:00	02/12/2026 15:25	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
75-25-2	Bromoform	ND		ug/m³	0.44	1.0	1	EPA TO-15	02/11/2026 08:00	02/12/2026 15:25	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
74-83-9	Bromomethane	ND		ug/m³	0.17	0.39	1	EPA TO-15	02/11/2026 08:00	02/12/2026 15:25	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
75-15-0	Carbon disulfide	ND		ug/m³	0.080	0.31	1	EPA TO-15	02/11/2026 08:00	02/12/2026 15:25	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
56-23-5	Carbon tetrachloride	ND		ug/m³	0.19	0.19	1	EPA TO-15	02/11/2026 08:00	02/12/2026 15:25	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
108-90-7	Chlorobenzene	ND		ug/m³	0.18	0.46	1	EPA TO-15	02/11/2026 08:00	02/12/2026 15:25	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
75-00-3	Chloroethane	ND		ug/m³	0.15	0.26	1	EPA TO-15	02/11/2026 08:00	02/12/2026 15:25	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
67-66-3	Chloroform	ND		ug/m³	0.14	0.49	1	EPA TO-15	02/11/2026 08:00	02/12/2026 15:25	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
74-87-3	Chloromethane	ND		ug/m³	0.15	0.21	1	EPA TO-15	02/11/2026 08:00	02/12/2026 15:25	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
156-59-2	cis-1,2-Dichloroethylene	ND		ug/m³	0.10	0.20	1	EPA TO-15	02/11/2026 08:00	02/12/2026 15:25	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/m³	0.18	0.45	1	EPA TO-15	02/11/2026 08:00	02/12/2026 15:25	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
110-82-7	Cyclohexane	ND		ug/m³	0.24	0.34	1	EPA TO-15	02/11/2026 08:00	02/12/2026 15:25	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			

Sample Information

Client Sample ID: CAN 37400 / FC 19410 **Sample ID:** 26B0964-09

Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
26B0964	170229024	Air	February 9, 2026 9:28 am	02/23/2026

Q_A_Volatile Organics, EPA TO15 Full List **Log-in Notes:** **Sample Notes:**

Sample Prepared by Method: EPA TO15 PREP

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
124-48-1	Dibromochloromethane	ND		ug/m³	0.35	0.85	1	EPA TO-15	02/11/2026 08:00	02/12/2026 15:25	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
75-71-8	Dichlorodifluoromethane	ND		ug/m³	0.28	0.49	1	EPA TO-15	02/11/2026 08:00	02/12/2026 15:25	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
141-78-6	* Ethyl acetate	ND		ug/m³	0.22	18	1	EPA TO-15	02/11/2026 08:00	02/12/2026 15:25	YR
								Certifications:			
100-41-4	Ethyl Benzene	ND		ug/m³	0.15	0.43	1	EPA TO-15	02/11/2026 08:00	02/12/2026 15:25	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
87-68-3	Hexachlorobutadiene	ND		ug/m³	0.41	1.1	1	EPA TO-15	02/11/2026 08:00	02/12/2026 15:25	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
67-63-0	Isopropanol	ND		ug/m³	0.059	1.5	1	EPA TO-15	02/11/2026 08:00	02/12/2026 15:25	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
98-82-8	Isopropylbenzene	ND		ug/m³	0.088	0.49	1	EPA TO-15	02/11/2026 08:00	02/12/2026 15:25	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
80-62-6	Methyl Methacrylate	ND		ug/m³	0.25	0.41	1	EPA TO-15	02/11/2026 08:00	02/12/2026 15:25	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/m³	0.11	0.36	1	EPA TO-15	02/11/2026 08:00	02/12/2026 15:25	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
75-09-2	Methylene chloride	ND		ug/m³	0.12	2.1	1	EPA TO-15	02/11/2026 08:00	02/12/2026 15:25	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
91-20-3	* ^Naphthalene	ND		ug/m³	0.36	5.2	1	EPA TO-15	02/11/2026 08:00	02/12/2026 15:25	YR
								Certifications:			
104-51-8	* n-Butylbenzene	ND		ug/m³	0.16	0.55	1	EPA TO-15	02/11/2026 08:00	02/12/2026 15:25	YR
								Certifications:			
142-82-5	n-Heptane	ND		ug/m³	0.16	0.41	1	EPA TO-15	02/11/2026 08:00	02/12/2026 15:25	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
110-54-3	n-Hexane	ND		ug/m³	0.11	0.35	1	EPA TO-15	02/11/2026 08:00	02/12/2026 15:25	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
103-65-1	* n-Propylbenzene	ND		ug/m³	0.13	0.49	1	EPA TO-15	02/11/2026 08:00	02/12/2026 15:25	YR
								Certifications:			
95-47-6	o-Xylene	ND		ug/m³	0.15	0.43	1	EPA TO-15	02/11/2026 08:00	02/12/2026 15:25	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
179601-23-1	p- & m- Xylenes	ND		ug/m³	0.22	0.87	1	EPA TO-15	02/11/2026 08:00	02/12/2026 15:25	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
622-96-8	* p-Ethyltoluene	ND		ug/m³	0.17	0.49	1	EPA TO-15	02/11/2026 08:00	02/12/2026 15:25	YR
								Certifications:			
99-87-6	* p-Isopropyltoluene	ND		ug/m³	0.099	0.55	1	EPA TO-15	02/11/2026 08:00	02/12/2026 15:25	YR
								Certifications:			
115-07-1	* Propylene	ND		ug/m³	0.098	0.17	1	EPA TO-15	02/11/2026 08:00	02/12/2026 15:25	YR
								Certifications:			
135-98-8	* sec-Butylbenzene	ND		ug/m³	0.14	0.55	1	EPA TO-15	02/11/2026 08:00	02/12/2026 15:25	YR
								Certifications:			

Sample Information

Client Sample ID: CAN 37400 / FC 19410 **Sample ID:** 26B0964-09

Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
26B0964	170229024	Air	February 9, 2026 9:28 am	02/23/2026

Q_A_Volatile Organics, EPA TO15 Full List **Log-in Notes:** **Sample Notes:**

Sample Prepared by Method: EPA TO15 PREP

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
100-42-5	Styrene	ND		ug/m³	0.13	0.43	1	EPA TO-15	02/11/2026 08:00	02/12/2026 15:25	YR
								Certifications:	NJDEP-NY037,NYSDOH-NY12058		
98-06-6	* tert-Butylbenzene	ND		ug/m³	0.21	0.55	1	EPA TO-15	02/11/2026 08:00	02/12/2026 15:25	YR
								Certifications:			
127-18-4	Tetrachloroethylene	ND		ug/m³	0.16	0.68	1	EPA TO-15	02/11/2026 08:00	02/12/2026 15:25	YR
								Certifications:	NJDEP-NY037,NYSDOH-NY12058		
109-99-9	* Tetrahydrofuran	ND		ug/m³	0.099	0.59	1	EPA TO-15	02/11/2026 08:00	02/12/2026 15:25	YR
								Certifications:			
108-88-3	Toluene	ND		ug/m³	0.15	0.38	1	EPA TO-15	02/11/2026 08:00	02/12/2026 15:25	YR
								Certifications:	NJDEP-NY037,NYSDOH-NY12058		
156-60-5	trans-1,2-Dichloroethylene	ND		ug/m³	0.095	0.40	1	EPA TO-15	02/11/2026 08:00	02/12/2026 15:25	YR
								Certifications:	NJDEP-NY037,NYSDOH-NY12058		
10061-02-6	trans-1,3-Dichloropropylene	ND		ug/m³	0.18	0.45	1	EPA TO-15	02/11/2026 08:00	02/12/2026 15:25	YR
								Certifications:	NJDEP-NY037,NYSDOH-NY12058		
79-01-6	Trichloroethylene	ND		ug/m³	0.16	0.16	1	EPA TO-15	02/11/2026 08:00	02/12/2026 15:25	YR
								Certifications:	NJDEP-NY037,NYSDOH-NY12058		
75-69-4	Trichlorofluoromethane (Freon 11)	ND		ug/m³	0.20	0.56	1	EPA TO-15	02/11/2026 08:00	02/12/2026 15:25	YR
								Certifications:	NJDEP-NY037,NYSDOH-NY12058		
108-05-4	Vinyl acetate	ND		ug/m³	0.18	0.35	1	EPA TO-15	02/11/2026 08:00	02/12/2026 15:25	YR
								Certifications:	NJDEP-NY037,NYSDOH-NY12058		
593-60-2	Vinyl bromide	ND		ug/m³	0.15	0.44	1	EPA TO-15	02/11/2026 08:00	02/12/2026 15:25	YR
								Certifications:	NJDEP-NY037,NYSDOH-NY12058		
75-01-4	Vinyl Chloride	ND		ug/m³	0.10	0.13	1	EPA TO-15	02/11/2026 08:00	02/12/2026 15:25	YR
								Certifications:	NJDEP-NY037,NYSDOH-NY12058		
1330-20-7	Xylenes, Total	ND		ug/m³	0.36	1.3	1	EPA TO-15	02/11/2026 08:00	02/12/2026 15:25	YR
								Certifications:	NJDEP-NY037,NYSDOH-NY12058		

Sample Information

Client Sample ID: CAN 50950 / FC 20957 **Sample ID:** 26B0964-11

Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
26B0964	170229024	Air	February 3, 2026 11:44 am	02/23/2026

Q_A_Volatile Organics, EPA TO15 Full List **Log-in Notes:** **Sample Notes:**

Sample Prepared by Method: EPA TO15 PREP

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
630-20-6	* 1,1,1,2-Tetrachloroethane	ND		ug/m³	0.21	0.69	1	EPA TO-15 Certifications:	02/08/2026 08:00	02/09/2026 12:57	YR
71-55-6	1,1,1-Trichloroethane	ND		ug/m³	0.19	0.55	1	EPA TO-15 Certifications: NJDEP-NY037,NYSDOH-NY12058	02/08/2026 08:00	02/09/2026 12:57	YR
79-34-5	1,1,2,2-Tetrachloroethane	ND		ug/m³	0.19	0.69	1	EPA TO-15 Certifications: NJDEP-NY037,NYSDOH-NY12058	02/08/2026 08:00	02/09/2026 12:57	YR
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		ug/m³	0.28	0.77	1	EPA TO-15 Certifications: NJDEP-NY037,NYSDOH-NY12058	02/08/2026 08:00	02/09/2026 12:57	YR
79-00-5	1,1,2-Trichloroethane	ND		ug/m³	0.19	0.55	1	EPA TO-15 Certifications: NJDEP-NY037,NYSDOH-NY12058	02/08/2026 08:00	02/09/2026 12:57	YR
75-34-3	1,1-Dichloroethane	ND		ug/m³	0.16	0.40	1	EPA TO-15 Certifications: NJDEP-NY037,NYSDOH-NY12058	02/08/2026 08:00	02/09/2026 12:57	YR
75-35-4	1,1-Dichloroethylene	ND		ug/m³	0.17	0.20	1	EPA TO-15 Certifications: NJDEP-NY037,NYSDOH-NY12058	02/08/2026 08:00	02/09/2026 12:57	YR
120-82-1	1,2,4-Trichlorobenzene	ND		ug/m³	0.28	37	1	EPA TO-15 Certifications: NJDEP-NY037,NYSDOH-NY12058	02/08/2026 08:00	02/09/2026 12:57	YR
95-63-6	1,2,4-Trimethylbenzene	ND		ug/m³	0.17	0.49	1	EPA TO-15 Certifications: NJDEP-NY037,NYSDOH-NY12058	02/08/2026 08:00	02/09/2026 12:57	YR
106-93-4	1,2-Dibromoethane	ND		ug/m³	0.24	0.77	1	EPA TO-15 Certifications: NJDEP-NY037,NYSDOH-NY12058	02/08/2026 08:00	02/09/2026 12:57	YR
95-50-1	1,2-Dichlorobenzene	ND		ug/m³	0.18	0.60	1	EPA TO-15 Certifications: NJDEP-NY037,NYSDOH-NY12058	02/08/2026 08:00	02/09/2026 12:57	YR
107-06-2	1,2-Dichloroethane	ND		ug/m³	0.19	0.40	1	EPA TO-15 Certifications: NJDEP-NY037,NYSDOH-NY12058	02/08/2026 08:00	02/09/2026 12:57	YR
78-87-5	1,2-Dichloropropane	ND		ug/m³	0.16	0.46	1	EPA TO-15 Certifications: NJDEP-NY037,NYSDOH-NY12058	02/08/2026 08:00	02/09/2026 12:57	YR
76-14-2	1,2-Dichlorotetrafluoroethane	ND		ug/m³	0.36	0.70	1	EPA TO-15 Certifications: NJDEP-NY037,NYSDOH-NY12058	02/08/2026 08:00	02/09/2026 12:57	YR
108-67-8	1,3,5-Trimethylbenzene	ND		ug/m³	0.075	0.49	1	EPA TO-15 Certifications: NJDEP-NY037,NYSDOH-NY12058	02/08/2026 08:00	02/09/2026 12:57	YR
106-99-0	1,3-Butadiene	ND		ug/m³	0.069	0.66	1	EPA TO-15 Certifications: NJDEP-NY037,NYSDOH-NY12058	02/08/2026 08:00	02/09/2026 12:57	YR
541-73-1	1,3-Dichlorobenzene	ND		ug/m³	0.17	0.60	1	EPA TO-15 Certifications: NJDEP-NY037,NYSDOH-NY12058	02/08/2026 08:00	02/09/2026 12:57	YR
142-28-9	* 1,3-Dichloropropane	ND		ug/m³	0.14	0.46	1	EPA TO-15 Certifications:	02/08/2026 08:00	02/09/2026 12:57	YR
106-46-7	1,4-Dichlorobenzene	ND		ug/m³	0.14	0.60	1	EPA TO-15 Certifications: NJDEP-NY037,NYSDOH-NY12058	02/08/2026 08:00	02/09/2026 12:57	YR
123-91-1	1,4-Dioxane	ND		ug/m³	0.38	1.8	1	EPA TO-15 Certifications: NJDEP-NY037,NYSDOH-NY12058	02/08/2026 08:00	02/09/2026 12:57	YR
540-84-1	* ^2,2,4-Trimethylpentane	ND		ug/m³	0.23	0.23	1	EPA TO-15 Certifications:	02/08/2026 08:00	02/09/2026 12:57	YR

Sample Information

Client Sample ID: CAN 50950 / FC 20957 **Sample ID:** 26B0964-11

Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
26B0964	170229024	Air	February 3, 2026 11:44 am	02/23/2026

Q_A_Volatile Organics, EPA TO15 Full List **Log-in Notes:** **Sample Notes:**

Sample Prepared by Method: EPA TO15 PREP

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
78-93-3	2-Butanone	ND		ug/m³	0.50	15	1	EPA TO-15	02/08/2026 08:00	02/09/2026 12:57	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
591-78-6	* 2-Hexanone	ND		ug/m³	0.22	0.82	1	EPA TO-15	02/08/2026 08:00	02/09/2026 12:57	YR
								Certifications:			
107-05-1	3-Chloropropene	ND		ug/m³	0.13	1.6	1	EPA TO-15	02/08/2026 08:00	02/09/2026 12:57	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
108-10-1	4-Methyl-2-pentanone	ND		ug/m³	0.18	0.41	1	EPA TO-15	02/08/2026 08:00	02/09/2026 12:57	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
67-64-1	Acetone	ND		ug/m³	1.2	12	1	EPA TO-15	02/08/2026 08:00	02/09/2026 12:57	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
107-02-8	* ^Acrolein	ND		ug/m³	0.14	0.23	1	EPA TO-15	02/08/2026 08:00	02/09/2026 12:57	YR
								Certifications:			
107-13-1	Acrylonitrile	ND		ug/m³	2.1	11	1	EPA TO-15	02/08/2026 08:00	02/09/2026 12:57	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
71-43-2	Benzene	ND		ug/m³	0.12	0.32	1	EPA TO-15	02/08/2026 08:00	02/09/2026 12:57	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
100-44-7	Benzyl chloride	ND		ug/m³	0.16	13	1	EPA TO-15	02/08/2026 08:00	02/09/2026 12:57	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
75-27-4	Bromodichloromethane	ND		ug/m³	0.20	0.67	1	EPA TO-15	02/08/2026 08:00	02/09/2026 12:57	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
75-25-2	Bromoform	ND		ug/m³	0.44	1.0	1	EPA TO-15	02/08/2026 08:00	02/09/2026 12:57	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
74-83-9	Bromomethane	ND		ug/m³	0.17	0.39	1	EPA TO-15	02/08/2026 08:00	02/09/2026 12:57	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
75-15-0	Carbon disulfide	ND		ug/m³	0.080	0.31	1	EPA TO-15	02/08/2026 08:00	02/09/2026 12:57	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
56-23-5	Carbon tetrachloride	ND		ug/m³	0.19	0.19	1	EPA TO-15	02/08/2026 08:00	02/09/2026 12:57	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
108-90-7	Chlorobenzene	ND		ug/m³	0.18	0.46	1	EPA TO-15	02/08/2026 08:00	02/09/2026 12:57	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
75-00-3	Chloroethane	ND		ug/m³	0.15	0.26	1	EPA TO-15	02/08/2026 08:00	02/09/2026 12:57	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
67-66-3	Chloroform	ND		ug/m³	0.14	0.49	1	EPA TO-15	02/08/2026 08:00	02/09/2026 12:57	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
74-87-3	Chloromethane	ND		ug/m³	0.15	0.21	1	EPA TO-15	02/08/2026 08:00	02/09/2026 12:57	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
156-59-2	cis-1,2-Dichloroethylene	ND		ug/m³	0.10	0.20	1	EPA TO-15	02/08/2026 08:00	02/09/2026 12:57	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/m³	0.18	0.45	1	EPA TO-15	02/08/2026 08:00	02/09/2026 12:57	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
110-82-7	Cyclohexane	ND		ug/m³	0.24	0.34	1	EPA TO-15	02/08/2026 08:00	02/09/2026 12:57	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			

Sample Information

Client Sample ID: CAN 50950 / FC 20957 **Sample ID:** 26B0964-11

Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
26B0964	170229024	Air	February 3, 2026 11:44 am	02/23/2026

Q_A_Volatile Organics, EPA TO15 Full List **Log-in Notes:** **Sample Notes:**

Sample Prepared by Method: EPA TO15 PREP

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
124-48-1	Dibromochloromethane	ND		ug/m³	0.35	0.85	1	EPA TO-15	02/08/2026 08:00	02/09/2026 12:57	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
75-71-8	Dichlorodifluoromethane	ND		ug/m³	0.28	0.49	1	EPA TO-15	02/08/2026 08:00	02/09/2026 12:57	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
141-78-6	* Ethyl acetate	ND		ug/m³	0.22	18	1	EPA TO-15	02/08/2026 08:00	02/09/2026 12:57	YR
								Certifications:			
100-41-4	Ethyl Benzene	ND		ug/m³	0.15	0.43	1	EPA TO-15	02/08/2026 08:00	02/09/2026 12:57	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
87-68-3	Hexachlorobutadiene	ND		ug/m³	0.41	1.1	1	EPA TO-15	02/08/2026 08:00	02/09/2026 12:57	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
67-63-0	Isopropanol	ND		ug/m³	0.059	1.5	1	EPA TO-15	02/08/2026 08:00	02/09/2026 12:57	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
98-82-8	Isopropylbenzene	ND		ug/m³	0.088	0.49	1	EPA TO-15	02/08/2026 08:00	02/09/2026 12:57	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
80-62-6	Methyl Methacrylate	ND		ug/m³	0.25	0.41	1	EPA TO-15	02/08/2026 08:00	02/09/2026 12:57	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/m³	0.11	0.36	1	EPA TO-15	02/08/2026 08:00	02/09/2026 12:57	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
75-09-2	Methylene chloride	ND		ug/m³	0.12	2.1	1	EPA TO-15	02/08/2026 08:00	02/09/2026 12:57	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
91-20-3	* ^Naphthalene	ND		ug/m³	0.36	5.2	1	EPA TO-15	02/08/2026 08:00	02/09/2026 12:57	YR
								Certifications:			
104-51-8	* n-Butylbenzene	ND		ug/m³	0.16	0.55	1	EPA TO-15	02/08/2026 08:00	02/09/2026 12:57	YR
								Certifications:			
142-82-5	n-Heptane	ND		ug/m³	0.16	0.41	1	EPA TO-15	02/08/2026 08:00	02/09/2026 12:57	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
110-54-3	n-Hexane	ND		ug/m³	0.11	0.35	1	EPA TO-15	02/08/2026 08:00	02/09/2026 12:57	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
103-65-1	* n-Propylbenzene	ND		ug/m³	0.13	0.49	1	EPA TO-15	02/08/2026 08:00	02/09/2026 12:57	YR
								Certifications:			
95-47-6	o-Xylene	ND		ug/m³	0.15	0.43	1	EPA TO-15	02/08/2026 08:00	02/09/2026 12:57	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
179601-23-1	p- & m- Xylenes	ND		ug/m³	0.22	0.87	1	EPA TO-15	02/08/2026 08:00	02/09/2026 12:57	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
622-96-8	* p-Ethyltoluene	ND		ug/m³	0.17	0.49	1	EPA TO-15	02/08/2026 08:00	02/09/2026 12:57	YR
								Certifications:			
99-87-6	* p-Isopropyltoluene	ND		ug/m³	0.099	0.55	1	EPA TO-15	02/08/2026 08:00	02/09/2026 12:57	YR
								Certifications:			
115-07-1	* Propylene	ND		ug/m³	0.098	0.17	1	EPA TO-15	02/08/2026 08:00	02/09/2026 12:57	YR
								Certifications:			
135-98-8	* sec-Butylbenzene	ND		ug/m³	0.14	0.55	1	EPA TO-15	02/08/2026 08:00	02/09/2026 12:57	YR
								Certifications:			

Sample Information

Client Sample ID: CAN 50950 / FC 20957 **Sample ID:** 26B0964-11

Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
26B0964	170229024	Air	February 3, 2026 11:44 am	02/23/2026

Q_A_Volatile Organics, EPA TO15 Full List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA TO15 PREP

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
100-42-5	Styrene	ND		ug/m³	0.13	0.43	1	EPA TO-15	02/08/2026 08:00	02/09/2026 12:57	YR
								Certifications:	NJDEP-NY037,NYSDOH-NY12058		
98-06-6	* tert-Butylbenzene	ND		ug/m³	0.21	0.55	1	EPA TO-15	02/08/2026 08:00	02/09/2026 12:57	YR
								Certifications:			
127-18-4	Tetrachloroethylene	ND		ug/m³	0.16	0.68	1	EPA TO-15	02/08/2026 08:00	02/09/2026 12:57	YR
								Certifications:	NJDEP-NY037,NYSDOH-NY12058		
109-99-9	* Tetrahydrofuran	ND		ug/m³	0.099	0.59	1	EPA TO-15	02/08/2026 08:00	02/09/2026 12:57	YR
								Certifications:			
108-88-3	Toluene	ND		ug/m³	0.15	0.38	1	EPA TO-15	02/08/2026 08:00	02/09/2026 12:57	YR
								Certifications:	NJDEP-NY037,NYSDOH-NY12058		
156-60-5	trans-1,2-Dichloroethylene	ND		ug/m³	0.095	0.40	1	EPA TO-15	02/08/2026 08:00	02/09/2026 12:57	YR
								Certifications:	NJDEP-NY037,NYSDOH-NY12058		
10061-02-6	trans-1,3-Dichloropropylene	ND		ug/m³	0.18	0.45	1	EPA TO-15	02/08/2026 08:00	02/09/2026 12:57	YR
								Certifications:	NJDEP-NY037,NYSDOH-NY12058		
79-01-6	Trichloroethylene	ND		ug/m³	0.16	0.16	1	EPA TO-15	02/08/2026 08:00	02/09/2026 12:57	YR
								Certifications:	NJDEP-NY037,NYSDOH-NY12058		
75-69-4	Trichlorofluoromethane (Freon 11)	ND		ug/m³	0.20	0.56	1	EPA TO-15	02/08/2026 08:00	02/09/2026 12:57	YR
								Certifications:	NJDEP-NY037,NYSDOH-NY12058		
108-05-4	Vinyl acetate	ND		ug/m³	0.18	0.35	1	EPA TO-15	02/08/2026 08:00	02/09/2026 12:57	YR
								Certifications:	NJDEP-NY037,NYSDOH-NY12058		
593-60-2	Vinyl bromide	ND		ug/m³	0.15	0.44	1	EPA TO-15	02/08/2026 08:00	02/09/2026 12:57	YR
								Certifications:	NJDEP-NY037,NYSDOH-NY12058		
75-01-4	Vinyl Chloride	ND		ug/m³	0.10	0.13	1	EPA TO-15	02/08/2026 08:00	02/09/2026 12:57	YR
								Certifications:	NJDEP-NY037,NYSDOH-NY12058		
1330-20-7	Xylenes, Total	ND		ug/m³	0.36	1.3	1	EPA TO-15	02/08/2026 08:00	02/09/2026 12:57	YR
								Certifications:	NJDEP-NY037,NYSDOH-NY12058		

Sample Information

Client Sample ID: CAN 42989 / FC 20240 **Sample ID:** 26B0964-12

Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
26B0964	170229024	Air	February 2, 2026 10:36 am	02/23/2026

Q_A_Volatile Organics, EPA TO15 Full List **Log-in Notes:** **Sample Notes:**

Sample Prepared by Method: EPA TO15 PREP

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
630-20-6	* 1,1,1,2-Tetrachloroethane	ND		ug/m³	0.21	0.69	1	EPA TO-15	02/08/2026 08:00	02/09/2026 12:11	YR
								Certifications:			
71-55-6	1,1,1-Trichloroethane	ND		ug/m³	0.19	0.55	1	EPA TO-15	02/08/2026 08:00	02/09/2026 12:11	YR
								Certifications:	NJDEP-NY037,NYSDOH-NY12058		
79-34-5	1,1,2,2-Tetrachloroethane	ND		ug/m³	0.19	0.69	1	EPA TO-15	02/08/2026 08:00	02/09/2026 12:11	YR
								Certifications:	NJDEP-NY037,NYSDOH-NY12058		
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		ug/m³	0.28	0.77	1	EPA TO-15	02/08/2026 08:00	02/09/2026 12:11	YR
								Certifications:	NJDEP-NY037,NYSDOH-NY12058		
79-00-5	1,1,2-Trichloroethane	ND		ug/m³	0.19	0.55	1	EPA TO-15	02/08/2026 08:00	02/09/2026 12:11	YR
								Certifications:	NJDEP-NY037,NYSDOH-NY12058		
75-34-3	1,1-Dichloroethane	ND		ug/m³	0.16	0.40	1	EPA TO-15	02/08/2026 08:00	02/09/2026 12:11	YR
								Certifications:	NJDEP-NY037,NYSDOH-NY12058		
75-35-4	1,1-Dichloroethylene	ND		ug/m³	0.17	0.20	1	EPA TO-15	02/08/2026 08:00	02/09/2026 12:11	YR
								Certifications:	NJDEP-NY037,NYSDOH-NY12058		
120-82-1	1,2,4-Trichlorobenzene	ND		ug/m³	0.28	37	1	EPA TO-15	02/08/2026 08:00	02/09/2026 12:11	YR
								Certifications:	NJDEP-NY037,NYSDOH-NY12058		
95-63-6	1,2,4-Trimethylbenzene	ND		ug/m³	0.17	0.49	1	EPA TO-15	02/08/2026 08:00	02/09/2026 12:11	YR
								Certifications:	NJDEP-NY037,NYSDOH-NY12058		
106-93-4	1,2-Dibromoethane	ND		ug/m³	0.24	0.77	1	EPA TO-15	02/08/2026 08:00	02/09/2026 12:11	YR
								Certifications:	NJDEP-NY037,NYSDOH-NY12058		
95-50-1	1,2-Dichlorobenzene	ND		ug/m³	0.18	0.60	1	EPA TO-15	02/08/2026 08:00	02/09/2026 12:11	YR
								Certifications:	NJDEP-NY037,NYSDOH-NY12058		
107-06-2	1,2-Dichloroethane	ND		ug/m³	0.19	0.40	1	EPA TO-15	02/08/2026 08:00	02/09/2026 12:11	YR
								Certifications:	NJDEP-NY037,NYSDOH-NY12058		
78-87-5	1,2-Dichloropropane	ND		ug/m³	0.16	0.46	1	EPA TO-15	02/08/2026 08:00	02/09/2026 12:11	YR
								Certifications:	NJDEP-NY037,NYSDOH-NY12058		
76-14-2	1,2-Dichlorotetrafluoroethane	ND		ug/m³	0.36	0.70	1	EPA TO-15	02/08/2026 08:00	02/09/2026 12:11	YR
								Certifications:	NJDEP-NY037,NYSDOH-NY12058		
108-67-8	1,3,5-Trimethylbenzene	ND		ug/m³	0.075	0.49	1	EPA TO-15	02/08/2026 08:00	02/09/2026 12:11	YR
								Certifications:	NJDEP-NY037,NYSDOH-NY12058		
106-99-0	1,3-Butadiene	ND		ug/m³	0.069	0.66	1	EPA TO-15	02/08/2026 08:00	02/09/2026 12:11	YR
								Certifications:	NJDEP-NY037,NYSDOH-NY12058		
541-73-1	1,3-Dichlorobenzene	ND		ug/m³	0.17	0.60	1	EPA TO-15	02/08/2026 08:00	02/09/2026 12:11	YR
								Certifications:	NJDEP-NY037,NYSDOH-NY12058		
142-28-9	* 1,3-Dichloropropane	ND		ug/m³	0.14	0.46	1	EPA TO-15	02/08/2026 08:00	02/09/2026 12:11	YR
								Certifications:			
106-46-7	1,4-Dichlorobenzene	ND		ug/m³	0.14	0.60	1	EPA TO-15	02/08/2026 08:00	02/09/2026 12:11	YR
								Certifications:	NJDEP-NY037,NYSDOH-NY12058		
123-91-1	1,4-Dioxane	ND		ug/m³	0.38	1.8	1	EPA TO-15	02/08/2026 08:00	02/09/2026 12:11	YR
								Certifications:	NJDEP-NY037,NYSDOH-NY12058		
540-84-1	* ^2,2,4-Trimethylpentane	ND		ug/m³	0.23	0.23	1	EPA TO-15	02/08/2026 08:00	02/09/2026 12:11	YR
								Certifications:			

Sample Information

Client Sample ID: CAN 42989 / FC 20240 **Sample ID:** 26B0964-12

Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
26B0964	170229024	Air	February 2, 2026 10:36 am	02/23/2026

Q_A_Volatile Organics, EPA TO15 Full List **Log-in Notes:** **Sample Notes:**

Sample Prepared by Method: EPA TO15 PREP

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
78-93-3	2-Butanone	ND		ug/m³	0.50	15	1	EPA TO-15	02/08/2026 08:00	02/09/2026 12:11	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
591-78-6	* 2-Hexanone	ND		ug/m³	0.22	0.82	1	EPA TO-15	02/08/2026 08:00	02/09/2026 12:11	YR
								Certifications:			
107-05-1	3-Chloropropene	ND		ug/m³	0.13	1.6	1	EPA TO-15	02/08/2026 08:00	02/09/2026 12:11	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
108-10-1	4-Methyl-2-pentanone	ND		ug/m³	0.18	0.41	1	EPA TO-15	02/08/2026 08:00	02/09/2026 12:11	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
67-64-1	Acetone	ND		ug/m³	1.2	12	1	EPA TO-15	02/08/2026 08:00	02/09/2026 12:11	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
107-02-8	* ^Acrolein	ND		ug/m³	0.14	0.23	1	EPA TO-15	02/08/2026 08:00	02/09/2026 12:11	YR
								Certifications:			
107-13-1	Acrylonitrile	ND		ug/m³	2.1	11	1	EPA TO-15	02/08/2026 08:00	02/09/2026 12:11	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
71-43-2	Benzene	ND		ug/m³	0.12	0.32	1	EPA TO-15	02/08/2026 08:00	02/09/2026 12:11	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
100-44-7	Benzyl chloride	ND		ug/m³	0.16	13	1	EPA TO-15	02/08/2026 08:00	02/09/2026 12:11	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
75-27-4	Bromodichloromethane	ND		ug/m³	0.20	0.67	1	EPA TO-15	02/08/2026 08:00	02/09/2026 12:11	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
75-25-2	Bromoform	ND		ug/m³	0.44	1.0	1	EPA TO-15	02/08/2026 08:00	02/09/2026 12:11	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
74-83-9	Bromomethane	ND		ug/m³	0.17	0.39	1	EPA TO-15	02/08/2026 08:00	02/09/2026 12:11	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
75-15-0	Carbon disulfide	ND		ug/m³	0.080	0.31	1	EPA TO-15	02/08/2026 08:00	02/09/2026 12:11	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
56-23-5	Carbon tetrachloride	ND		ug/m³	0.19	0.19	1	EPA TO-15	02/08/2026 08:00	02/09/2026 12:11	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
108-90-7	Chlorobenzene	ND		ug/m³	0.18	0.46	1	EPA TO-15	02/08/2026 08:00	02/09/2026 12:11	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
75-00-3	Chloroethane	ND		ug/m³	0.15	0.26	1	EPA TO-15	02/08/2026 08:00	02/09/2026 12:11	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
67-66-3	Chloroform	ND		ug/m³	0.14	0.49	1	EPA TO-15	02/08/2026 08:00	02/09/2026 12:11	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
74-87-3	Chloromethane	ND		ug/m³	0.15	0.21	1	EPA TO-15	02/08/2026 08:00	02/09/2026 12:11	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
156-59-2	cis-1,2-Dichloroethylene	ND		ug/m³	0.10	0.20	1	EPA TO-15	02/08/2026 08:00	02/09/2026 12:11	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/m³	0.18	0.45	1	EPA TO-15	02/08/2026 08:00	02/09/2026 12:11	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
110-82-7	Cyclohexane	ND		ug/m³	0.24	0.34	1	EPA TO-15	02/08/2026 08:00	02/09/2026 12:11	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			

Sample Information

Client Sample ID: CAN 42989 / FC 20240 **Sample ID:** 26B0964-12

Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
26B0964	170229024	Air	February 2, 2026 10:36 am	02/23/2026

Q_A_Volatile Organics, EPA TO15 Full List **Log-in Notes:** **Sample Notes:**

Sample Prepared by Method: EPA TO15 PREP

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
124-48-1	Dibromochloromethane	ND		ug/m³	0.35	0.85	1	EPA TO-15	02/08/2026 08:00	02/09/2026 12:11	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
75-71-8	Dichlorodifluoromethane	ND		ug/m³	0.28	0.49	1	EPA TO-15	02/08/2026 08:00	02/09/2026 12:11	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
141-78-6	* Ethyl acetate	ND		ug/m³	0.22	18	1	EPA TO-15	02/08/2026 08:00	02/09/2026 12:11	YR
								Certifications:			
100-41-4	Ethyl Benzene	ND		ug/m³	0.15	0.43	1	EPA TO-15	02/08/2026 08:00	02/09/2026 12:11	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
87-68-3	Hexachlorobutadiene	ND		ug/m³	0.41	1.1	1	EPA TO-15	02/08/2026 08:00	02/09/2026 12:11	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
67-63-0	Isopropanol	**0.25**	J	ug/m³	0.059	1.5	1	EPA TO-15	02/08/2026 08:00	02/09/2026 12:11	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
98-82-8	Isopropylbenzene	ND		ug/m³	0.088	0.49	1	EPA TO-15	02/08/2026 08:00	02/09/2026 12:11	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
80-62-6	Methyl Methacrylate	ND		ug/m³	0.25	0.41	1	EPA TO-15	02/08/2026 08:00	02/09/2026 12:11	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/m³	0.11	0.36	1	EPA TO-15	02/08/2026 08:00	02/09/2026 12:11	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
75-09-2	Methylene chloride	ND		ug/m³	0.12	2.1	1	EPA TO-15	02/08/2026 08:00	02/09/2026 12:11	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
91-20-3	* ^Naphthalene	ND		ug/m³	0.36	5.2	1	EPA TO-15	02/08/2026 08:00	02/09/2026 12:11	YR
								Certifications:			
104-51-8	* n-Butylbenzene	ND		ug/m³	0.16	0.55	1	EPA TO-15	02/08/2026 08:00	02/09/2026 12:11	YR
								Certifications:			
142-82-5	n-Heptane	ND		ug/m³	0.16	0.41	1	EPA TO-15	02/08/2026 08:00	02/09/2026 12:11	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
110-54-3	n-Hexane	ND		ug/m³	0.11	0.35	1	EPA TO-15	02/08/2026 08:00	02/09/2026 12:11	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
103-65-1	* n-Propylbenzene	ND		ug/m³	0.13	0.49	1	EPA TO-15	02/08/2026 08:00	02/09/2026 12:11	YR
								Certifications:			
95-47-6	o-Xylene	ND		ug/m³	0.15	0.43	1	EPA TO-15	02/08/2026 08:00	02/09/2026 12:11	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
179601-23-1	p- & m- Xylenes	ND		ug/m³	0.22	0.87	1	EPA TO-15	02/08/2026 08:00	02/09/2026 12:11	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
622-96-8	* p-Ethyltoluene	ND		ug/m³	0.17	0.49	1	EPA TO-15	02/08/2026 08:00	02/09/2026 12:11	YR
								Certifications:			
99-87-6	* p-Isopropyltoluene	ND		ug/m³	0.099	0.55	1	EPA TO-15	02/08/2026 08:00	02/09/2026 12:11	YR
								Certifications:			
115-07-1	* Propylene	ND		ug/m³	0.098	0.17	1	EPA TO-15	02/08/2026 08:00	02/09/2026 12:11	YR
								Certifications:			
135-98-8	* sec-Butylbenzene	ND		ug/m³	0.14	0.55	1	EPA TO-15	02/08/2026 08:00	02/09/2026 12:11	YR
								Certifications:			

Sample Information

Client Sample ID: CAN 42989 / FC 20240 **Sample ID:** 26B0964-12

Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
26B0964	170229024	Air	February 2, 2026 10:36 am	02/23/2026

Q_A_Volatile Organics, EPA TO15 Full List **Log-in Notes:** **Sample Notes:**

Sample Prepared by Method: EPA TO15 PREP

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
100-42-5	Styrene	ND		ug/m³	0.13	0.43	1	EPA TO-15	02/08/2026 08:00	02/09/2026 12:11	YR
								Certifications:	NJDEP-NY037,NYSDOH-NY12058		
98-06-6	* tert-Butylbenzene	ND		ug/m³	0.21	0.55	1	EPA TO-15	02/08/2026 08:00	02/09/2026 12:11	YR
								Certifications:			
127-18-4	Tetrachloroethylene	ND		ug/m³	0.16	0.68	1	EPA TO-15	02/08/2026 08:00	02/09/2026 12:11	YR
								Certifications:	NJDEP-NY037,NYSDOH-NY12058		
109-99-9	* Tetrahydrofuran	ND		ug/m³	0.099	0.59	1	EPA TO-15	02/08/2026 08:00	02/09/2026 12:11	YR
								Certifications:			
108-88-3	Toluene	ND		ug/m³	0.15	0.38	1	EPA TO-15	02/08/2026 08:00	02/09/2026 12:11	YR
								Certifications:	NJDEP-NY037,NYSDOH-NY12058		
156-60-5	trans-1,2-Dichloroethylene	ND		ug/m³	0.095	0.40	1	EPA TO-15	02/08/2026 08:00	02/09/2026 12:11	YR
								Certifications:	NJDEP-NY037,NYSDOH-NY12058		
10061-02-6	trans-1,3-Dichloropropylene	ND		ug/m³	0.18	0.45	1	EPA TO-15	02/08/2026 08:00	02/09/2026 12:11	YR
								Certifications:	NJDEP-NY037,NYSDOH-NY12058		
79-01-6	Trichloroethylene	ND		ug/m³	0.16	0.16	1	EPA TO-15	02/08/2026 08:00	02/09/2026 12:11	YR
								Certifications:	NJDEP-NY037,NYSDOH-NY12058		
75-69-4	Trichlorofluoromethane (Freon 11)	ND		ug/m³	0.20	0.56	1	EPA TO-15	02/08/2026 08:00	02/09/2026 12:11	YR
								Certifications:	NJDEP-NY037,NYSDOH-NY12058		
108-05-4	Vinyl acetate	ND		ug/m³	0.18	0.35	1	EPA TO-15	02/08/2026 08:00	02/09/2026 12:11	YR
								Certifications:	NJDEP-NY037,NYSDOH-NY12058		
593-60-2	Vinyl bromide	ND		ug/m³	0.15	0.44	1	EPA TO-15	02/08/2026 08:00	02/09/2026 12:11	YR
								Certifications:	NJDEP-NY037,NYSDOH-NY12058		
75-01-4	Vinyl Chloride	ND		ug/m³	0.10	0.13	1	EPA TO-15	02/08/2026 08:00	02/09/2026 12:11	YR
								Certifications:	NJDEP-NY037,NYSDOH-NY12058		
1330-20-7	Xylenes, Total	ND		ug/m³	0.36	1.3	1	EPA TO-15	02/08/2026 08:00	02/09/2026 12:11	YR
								Certifications:	NJDEP-NY037,NYSDOH-NY12058		

Sample Information

Client Sample ID: CAN 22079 / FC 20162 **Sample ID:** 26B0964-13

Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
26B0964	170229024	Air	January 27, 2026 10:09 am	02/23/2026

Q_A_Volatile Organics, EPA TO15 Full List **Log-in Notes:** **Sample Notes:**

Sample Prepared by Method: EPA TO15 PREP

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
630-20-6	* 1,1,1,2-Tetrachloroethane	ND		ug/m³	0.21	0.69	1	EPA TO-15	01/29/2026 06:45	01/29/2026 14:26	YR
								Certifications:			
71-55-6	1,1,1-Trichloroethane	ND		ug/m³	0.19	0.55	1	EPA TO-15	01/29/2026 06:45	01/29/2026 14:26	YR
								Certifications:	NJDEP-NY037,NYSDOH-NY12058		
79-34-5	1,1,2,2-Tetrachloroethane	ND		ug/m³	0.19	0.69	1	EPA TO-15	01/29/2026 06:45	01/29/2026 14:26	YR
								Certifications:	NJDEP-NY037,NYSDOH-NY12058		
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		ug/m³	0.28	0.77	1	EPA TO-15	01/29/2026 06:45	01/29/2026 14:26	YR
								Certifications:	NJDEP-NY037,NYSDOH-NY12058		
79-00-5	1,1,2-Trichloroethane	ND		ug/m³	0.19	0.55	1	EPA TO-15	01/29/2026 06:45	01/29/2026 14:26	YR
								Certifications:	NJDEP-NY037,NYSDOH-NY12058		
75-34-3	1,1-Dichloroethane	ND		ug/m³	0.16	0.40	1	EPA TO-15	01/29/2026 06:45	01/29/2026 14:26	YR
								Certifications:	NJDEP-NY037,NYSDOH-NY12058		
75-35-4	1,1-Dichloroethylene	ND		ug/m³	0.17	0.20	1	EPA TO-15	01/29/2026 06:45	01/29/2026 14:26	YR
								Certifications:	NJDEP-NY037,NYSDOH-NY12058		
120-82-1	1,2,4-Trichlorobenzene	ND		ug/m³	0.28	37	1	EPA TO-15	01/29/2026 06:45	01/29/2026 14:26	YR
								Certifications:	NJDEP-NY037,NYSDOH-NY12058		
95-63-6	1,2,4-Trimethylbenzene	ND		ug/m³	0.17	0.49	1	EPA TO-15	01/29/2026 06:45	01/29/2026 14:26	YR
								Certifications:	NJDEP-NY037,NYSDOH-NY12058		
106-93-4	1,2-Dibromoethane	ND		ug/m³	0.24	0.77	1	EPA TO-15	01/29/2026 06:45	01/29/2026 14:26	YR
								Certifications:	NJDEP-NY037,NYSDOH-NY12058		
95-50-1	1,2-Dichlorobenzene	ND		ug/m³	0.18	0.60	1	EPA TO-15	01/29/2026 06:45	01/29/2026 14:26	YR
								Certifications:	NJDEP-NY037,NYSDOH-NY12058		
107-06-2	1,2-Dichloroethane	ND		ug/m³	0.19	0.40	1	EPA TO-15	01/29/2026 06:45	01/29/2026 14:26	YR
								Certifications:	NJDEP-NY037,NYSDOH-NY12058		
78-87-5	1,2-Dichloropropane	ND		ug/m³	0.16	0.46	1	EPA TO-15	01/29/2026 06:45	01/29/2026 14:26	YR
								Certifications:	NJDEP-NY037,NYSDOH-NY12058		
76-14-2	1,2-Dichlorotetrafluoroethane	ND		ug/m³	0.36	0.70	1	EPA TO-15	01/29/2026 06:45	01/29/2026 14:26	YR
								Certifications:	NJDEP-NY037,NYSDOH-NY12058		
108-67-8	1,3,5-Trimethylbenzene	ND		ug/m³	0.075	0.49	1	EPA TO-15	01/29/2026 06:45	01/29/2026 14:26	YR
								Certifications:	NJDEP-NY037,NYSDOH-NY12058		
106-99-0	1,3-Butadiene	ND		ug/m³	0.069	0.66	1	EPA TO-15	01/29/2026 06:45	01/29/2026 14:26	YR
								Certifications:	NJDEP-NY037,NYSDOH-NY12058		
541-73-1	1,3-Dichlorobenzene	ND		ug/m³	0.17	0.60	1	EPA TO-15	01/29/2026 06:45	01/29/2026 14:26	YR
								Certifications:	NJDEP-NY037,NYSDOH-NY12058		
142-28-9	* 1,3-Dichloropropane	ND		ug/m³	0.14	0.46	1	EPA TO-15	01/29/2026 06:45	01/29/2026 14:26	YR
								Certifications:			
106-46-7	1,4-Dichlorobenzene	ND		ug/m³	0.14	0.60	1	EPA TO-15	01/29/2026 06:45	01/29/2026 14:26	YR
								Certifications:	NJDEP-NY037,NYSDOH-NY12058		
123-91-1	1,4-Dioxane	ND		ug/m³	0.38	1.8	1	EPA TO-15	01/29/2026 06:45	01/29/2026 14:26	YR
								Certifications:	NJDEP-NY037,NYSDOH-NY12058		
540-84-1	* ^2,2,4-Trimethylpentane	ND		ug/m³	0.23	0.23	1	EPA TO-15	01/29/2026 06:45	01/29/2026 14:26	YR
								Certifications:			

Sample Information

Client Sample ID: CAN 22079 / FC 20162 **Sample ID:** 26B0964-13

Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
26B0964	170229024	Air	January 27, 2026 10:09 am	02/23/2026

Q_A_Volatile Organics, EPA TO15 Full List **Log-in Notes:** **Sample Notes:**

Sample Prepared by Method: EPA TO15 PREP

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
78-93-3	2-Butanone	ND		ug/m³	0.50	15	1	EPA TO-15	01/29/2026 06:45	01/29/2026 14:26	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
591-78-6	* 2-Hexanone	ND		ug/m³	0.22	0.82	1	EPA TO-15	01/29/2026 06:45	01/29/2026 14:26	YR
								Certifications:			
107-05-1	3-Chloropropene	ND		ug/m³	0.13	1.6	1	EPA TO-15	01/29/2026 06:45	01/29/2026 14:26	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
108-10-1	4-Methyl-2-pentanone	ND		ug/m³	0.18	0.41	1	EPA TO-15	01/29/2026 06:45	01/29/2026 14:26	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
67-64-1	Acetone	ND		ug/m³	1.2	12	1	EPA TO-15	01/29/2026 06:45	01/29/2026 14:26	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
107-02-8	* ^Acrolein	ND		ug/m³	0.14	0.23	1	EPA TO-15	01/29/2026 06:45	01/29/2026 14:26	YR
								Certifications:			
107-13-1	Acrylonitrile	ND		ug/m³	2.1	11	1	EPA TO-15	01/29/2026 06:45	01/29/2026 14:26	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
71-43-2	Benzene	ND		ug/m³	0.12	0.32	1	EPA TO-15	01/29/2026 06:45	01/29/2026 14:26	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
100-44-7	Benzyl chloride	ND		ug/m³	0.16	13	1	EPA TO-15	01/29/2026 06:45	01/29/2026 14:26	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
75-27-4	Bromodichloromethane	ND		ug/m³	0.20	0.67	1	EPA TO-15	01/29/2026 06:45	01/29/2026 14:26	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
75-25-2	Bromoform	ND		ug/m³	0.44	1.0	1	EPA TO-15	01/29/2026 06:45	01/29/2026 14:26	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
74-83-9	Bromomethane	ND		ug/m³	0.17	0.39	1	EPA TO-15	01/29/2026 06:45	01/29/2026 14:26	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
75-15-0	Carbon disulfide	ND		ug/m³	0.080	0.31	1	EPA TO-15	01/29/2026 06:45	01/29/2026 14:26	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
56-23-5	Carbon tetrachloride	ND		ug/m³	0.19	0.19	1	EPA TO-15	01/29/2026 06:45	01/29/2026 14:26	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
108-90-7	Chlorobenzene	ND		ug/m³	0.18	0.46	1	EPA TO-15	01/29/2026 06:45	01/29/2026 14:26	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
75-00-3	Chloroethane	ND		ug/m³	0.15	0.26	1	EPA TO-15	01/29/2026 06:45	01/29/2026 14:26	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
67-66-3	Chloroform	ND		ug/m³	0.14	0.49	1	EPA TO-15	01/29/2026 06:45	01/29/2026 14:26	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
74-87-3	Chloromethane	ND		ug/m³	0.15	0.21	1	EPA TO-15	01/29/2026 06:45	01/29/2026 14:26	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
156-59-2	cis-1,2-Dichloroethylene	ND		ug/m³	0.10	0.20	1	EPA TO-15	01/29/2026 06:45	01/29/2026 14:26	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/m³	0.18	0.45	1	EPA TO-15	01/29/2026 06:45	01/29/2026 14:26	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
110-82-7	Cyclohexane	ND		ug/m³	0.24	0.34	1	EPA TO-15	01/29/2026 06:45	01/29/2026 14:26	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			

Sample Information

Client Sample ID: CAN 22079 / FC 20162 **Sample ID:** 26B0964-13

Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
26B0964	170229024	Air	January 27, 2026 10:09 am	02/23/2026

Q_A_Volatile Organics, EPA TO15 Full List **Log-in Notes:** **Sample Notes:**

Sample Prepared by Method: EPA TO15 PREP

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
124-48-1	Dibromochloromethane	ND		ug/m³	0.35	0.85	1	EPA TO-15	01/29/2026 06:45	01/29/2026 14:26	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
75-71-8	Dichlorodifluoromethane	ND		ug/m³	0.28	0.49	1	EPA TO-15	01/29/2026 06:45	01/29/2026 14:26	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
141-78-6	* Ethyl acetate	ND		ug/m³	0.22	18	1	EPA TO-15	01/29/2026 06:45	01/29/2026 14:26	YR
								Certifications:			
100-41-4	Ethyl Benzene	ND		ug/m³	0.15	0.43	1	EPA TO-15	01/29/2026 06:45	01/29/2026 14:26	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
87-68-3	Hexachlorobutadiene	ND		ug/m³	0.41	1.1	1	EPA TO-15	01/29/2026 06:45	01/29/2026 14:26	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
67-63-0	Isopropanol	**0.20**	J	ug/m³	0.059	1.5	1	EPA TO-15	01/29/2026 06:45	01/29/2026 14:26	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
98-82-8	Isopropylbenzene	ND		ug/m³	0.088	0.49	1	EPA TO-15	01/29/2026 06:45	01/29/2026 14:26	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
80-62-6	Methyl Methacrylate	ND		ug/m³	0.25	0.41	1	EPA TO-15	01/29/2026 06:45	01/29/2026 14:26	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/m³	0.11	0.36	1	EPA TO-15	01/29/2026 06:45	01/29/2026 14:26	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
75-09-2	Methylene chloride	ND		ug/m³	0.12	2.1	1	EPA TO-15	01/29/2026 06:45	01/29/2026 14:26	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
91-20-3	* ^Naphthalene	ND		ug/m³	0.36	5.2	1	EPA TO-15	01/29/2026 06:45	01/29/2026 14:26	YR
								Certifications:			
104-51-8	* n-Butylbenzene	ND		ug/m³	0.16	0.55	1	EPA TO-15	01/29/2026 06:45	01/29/2026 14:26	YR
								Certifications:			
142-82-5	n-Heptane	ND		ug/m³	0.16	0.41	1	EPA TO-15	01/29/2026 06:45	01/29/2026 14:26	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
110-54-3	n-Hexane	ND		ug/m³	0.11	0.35	1	EPA TO-15	01/29/2026 06:45	01/29/2026 14:26	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
103-65-1	* n-Propylbenzene	ND		ug/m³	0.13	0.49	1	EPA TO-15	01/29/2026 06:45	01/29/2026 14:26	YR
								Certifications:			
95-47-6	o-Xylene	ND		ug/m³	0.15	0.43	1	EPA TO-15	01/29/2026 06:45	01/29/2026 14:26	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
179601-23-1	p- & m- Xylenes	ND		ug/m³	0.22	0.87	1	EPA TO-15	01/29/2026 06:45	01/29/2026 14:26	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
622-96-8	* p-Ethyltoluene	ND		ug/m³	0.17	0.49	1	EPA TO-15	01/29/2026 06:45	01/29/2026 14:26	YR
								Certifications:			
99-87-6	* p-Isopropyltoluene	ND		ug/m³	0.099	0.55	1	EPA TO-15	01/29/2026 06:45	01/29/2026 14:26	YR
								Certifications:			
115-07-1	* Propylene	ND		ug/m³	0.098	0.17	1	EPA TO-15	01/29/2026 06:45	01/29/2026 14:26	YR
								Certifications:			
135-98-8	* sec-Butylbenzene	ND		ug/m³	0.14	0.55	1	EPA TO-15	01/29/2026 06:45	01/29/2026 14:26	YR
								Certifications:			

Sample Information

Client Sample ID: CAN 22079 / FC 20162 **Sample ID:** 26B0964-13

Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
26B0964	170229024	Air	January 27, 2026 10:09 am	02/23/2026

Q_A_Volatile Organics, EPA TO15 Full List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA TO15 PREP

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
100-42-5	Styrene	ND		ug/m³	0.13	0.43	1	EPA TO-15	01/29/2026 06:45	01/29/2026 14:26	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
98-06-6	* tert-Butylbenzene	ND		ug/m³	0.21	0.55	1	EPA TO-15	01/29/2026 06:45	01/29/2026 14:26	YR
								Certifications:			
127-18-4	Tetrachloroethylene	ND		ug/m³	0.16	0.68	1	EPA TO-15	01/29/2026 06:45	01/29/2026 14:26	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
109-99-9	* Tetrahydrofuran	ND		ug/m³	0.099	0.59	1	EPA TO-15	01/29/2026 06:45	01/29/2026 14:26	YR
								Certifications:			
108-88-3	Toluene	ND		ug/m³	0.15	0.38	1	EPA TO-15	01/29/2026 06:45	01/29/2026 14:26	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
156-60-5	trans-1,2-Dichloroethylene	ND		ug/m³	0.095	0.40	1	EPA TO-15	01/29/2026 06:45	01/29/2026 14:26	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
10061-02-6	trans-1,3-Dichloropropylene	ND		ug/m³	0.18	0.45	1	EPA TO-15	01/29/2026 06:45	01/29/2026 14:26	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
79-01-6	Trichloroethylene	ND		ug/m³	0.16	0.16	1	EPA TO-15	01/29/2026 06:45	01/29/2026 14:26	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
75-69-4	Trichlorofluoromethane (Freon 11)	ND		ug/m³	0.20	0.56	1	EPA TO-15	01/29/2026 06:45	01/29/2026 14:26	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
108-05-4	Vinyl acetate	ND		ug/m³	0.18	0.35	1	EPA TO-15	01/29/2026 06:45	01/29/2026 14:26	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
593-60-2	Vinyl bromide	ND		ug/m³	0.15	0.44	1	EPA TO-15	01/29/2026 06:45	01/29/2026 14:26	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
75-01-4	Vinyl Chloride	ND		ug/m³	0.10	0.13	1	EPA TO-15	01/29/2026 06:45	01/29/2026 14:26	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
1330-20-7	Xylenes, Total	ND		ug/m³	0.36	1.3	1	EPA TO-15	01/29/2026 06:45	01/29/2026 14:26	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			

Sample Information

Client Sample ID: AA01_030226 **Sample ID:** 26C0130-01

Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
26C0130	170229024	Outdoor Ambient Air	March 3, 2026 1:49 pm	03/03/2026

Q_A_Volatile Organics, EPA TO15 Full List **Log-in Notes:** **Sample Notes:**

Sample Prepared by Method: EPA TO15 PREP

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
630-20-6	* 1,1,1,2-Tetrachloroethane	ND		ug/m³	0.16	0.51	0.746	EPA TO-15 Certifications:	03/13/2026 09:55	03/14/2026 00:46	YR
71-55-6	1,1,1-Trichloroethane	ND		ug/m³	0.14	0.41	0.746	EPA TO-15 Certifications: NJDEP-NY037,NYSDOH-NY12058	03/13/2026 09:55	03/14/2026 00:46	YR
79-34-5	1,1,2,2-Tetrachloroethane	ND		ug/m³	0.14	0.51	0.746	EPA TO-15 Certifications: NJDEP-NY037,NYSDOH-NY12058	03/13/2026 09:55	03/14/2026 00:46	YR
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		ug/m³	0.21	0.57	0.746	EPA TO-15 Certifications: NJDEP-NY037,NYSDOH-NY12058	03/13/2026 09:55	03/14/2026 00:46	YR
79-00-5	1,1,2-Trichloroethane	ND		ug/m³	0.14	0.41	0.746	EPA TO-15 Certifications: NJDEP-NY037,NYSDOH-NY12058	03/13/2026 09:55	03/14/2026 00:46	YR
75-34-3	1,1-Dichloroethane	ND		ug/m³	0.12	0.30	0.746	EPA TO-15 Certifications: NJDEP-NY037,NYSDOH-NY12058	03/13/2026 09:55	03/14/2026 00:46	YR
75-35-4	1,1-Dichloroethylene	ND		ug/m³	0.13	0.15	0.746	EPA TO-15 Certifications: NJDEP-NY037,NYSDOH-NY12058	03/13/2026 09:55	03/14/2026 00:46	YR
120-82-1	1,2,4-Trichlorobenzene	ND		ug/m³	0.21	28	0.746	EPA TO-15 Certifications: NJDEP-NY037,NYSDOH-NY12058	03/13/2026 09:55	03/14/2026 00:46	YR
95-63-6	1,2,4-Trimethylbenzene	ND		ug/m³	0.12	0.37	0.746	EPA TO-15 Certifications: NJDEP-NY037,NYSDOH-NY12058	03/13/2026 09:55	03/14/2026 00:46	YR
106-93-4	1,2-Dibromoethane	ND		ug/m³	0.18	0.57	0.746	EPA TO-15 Certifications: NJDEP-NY037,NYSDOH-NY12058	03/13/2026 09:55	03/14/2026 00:46	YR
95-50-1	1,2-Dichlorobenzene	ND		ug/m³	0.14	0.45	0.746	EPA TO-15 Certifications: NJDEP-NY037,NYSDOH-NY12058	03/13/2026 09:55	03/14/2026 00:46	YR
107-06-2	1,2-Dichloroethane	ND		ug/m³	0.14	0.30	0.746	EPA TO-15 Certifications: NJDEP-NY037,NYSDOH-NY12058	03/13/2026 09:55	03/14/2026 00:46	YR
78-87-5	1,2-Dichloropropane	ND		ug/m³	0.12	0.34	0.746	EPA TO-15 Certifications: NJDEP-NY037,NYSDOH-NY12058	03/13/2026 09:55	03/14/2026 00:46	YR
76-14-2	1,2-Dichlorotetrafluoroethane	ND		ug/m³	0.27	0.52	0.746	EPA TO-15 Certifications: NJDEP-NY037,NYSDOH-NY12058	03/13/2026 09:55	03/14/2026 00:46	YR
108-67-8	1,3,5-Trimethylbenzene	ND		ug/m³	0.056	0.37	0.746	EPA TO-15 Certifications: NJDEP-NY037,NYSDOH-NY12058	03/13/2026 09:55	03/14/2026 00:46	YR
106-99-0	1,3-Butadiene	ND		ug/m³	0.051	0.50	0.746	EPA TO-15 Certifications: NJDEP-NY037,NYSDOH-NY12058	03/13/2026 09:55	03/14/2026 00:46	YR
541-73-1	1,3-Dichlorobenzene	ND		ug/m³	0.13	0.45	0.746	EPA TO-15 Certifications: NJDEP-NY037,NYSDOH-NY12058	03/13/2026 09:55	03/14/2026 00:46	YR
142-28-9	* 1,3-Dichloropropane	ND		ug/m³	0.11	0.34	0.746	EPA TO-15 Certifications:	03/13/2026 09:55	03/14/2026 00:46	YR
106-46-7	1,4-Dichlorobenzene	ND		ug/m³	0.11	0.45	0.746	EPA TO-15 Certifications: NJDEP-NY037,NYSDOH-NY12058	03/13/2026 09:55	03/14/2026 00:46	YR
123-91-1	1,4-Dioxane	ND		ug/m³	0.28	1.3	0.746	EPA TO-15 Certifications: NJDEP-NY037,NYSDOH-NY12058	03/13/2026 09:55	03/14/2026 00:46	YR
540-84-1	* ^2,2,4-Trimethylpentane	ND		ug/m³	0.17	0.17	0.746	EPA TO-15 Certifications:	03/13/2026 09:55	03/14/2026 00:46	YR

Sample Information

Client Sample ID: AA01_030226 **Sample ID:** 26C0130-01

Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
26C0130	170229024	Outdoor Ambient Air	March 3, 2026 1:49 pm	03/03/2026

Q_A_Volatile Organics, EPA TO15 Full List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA TO15 PREP

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
78-93-3	2-Butanone	**0.59**	J	ug/m³	0.37	11	0.746	EPA TO-15	03/13/2026 09:55	03/14/2026 00:46	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
591-78-6	* 2-Hexanone	ND		ug/m³	0.17	0.61	0.746	EPA TO-15	03/13/2026 09:55	03/14/2026 00:46	YR
								Certifications:			
107-05-1	3-Chloropropene	ND		ug/m³	0.099	1.2	0.746	EPA TO-15	03/13/2026 09:55	03/14/2026 00:46	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
108-10-1	4-Methyl-2-pentanone	ND		ug/m³	0.14	0.31	0.746	EPA TO-15	03/13/2026 09:55	03/14/2026 00:46	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
67-64-1	Acetone	**8.8**	J	ug/m³	0.92	8.9	0.746	EPA TO-15	03/13/2026 09:55	03/14/2026 00:46	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
107-02-8	* ^Acrolein	**0.26**		ug/m³	0.11	0.17	0.746	EPA TO-15	03/13/2026 09:55	03/14/2026 00:46	YR
								Certifications:			
107-13-1	Acrylonitrile	ND		ug/m³	1.5	8.1	0.746	EPA TO-15	03/13/2026 09:55	03/14/2026 00:46	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
71-43-2	Benzene	**0.79**		ug/m³	0.086	0.24	0.746	EPA TO-15	03/13/2026 09:55	03/14/2026 00:46	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
100-44-7	Benzyl chloride	ND		ug/m³	0.12	9.7	0.746	EPA TO-15	03/13/2026 09:55	03/14/2026 00:46	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
75-27-4	Bromodichloromethane	ND		ug/m³	0.15	0.50	0.746	EPA TO-15	03/13/2026 09:55	03/14/2026 00:46	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
75-25-2	Bromoform	ND		ug/m³	0.33	0.77	0.746	EPA TO-15	03/13/2026 09:55	03/14/2026 00:46	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
74-83-9	Bromomethane	ND		ug/m³	0.13	0.29	0.746	EPA TO-15	03/13/2026 09:55	03/14/2026 00:46	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
75-15-0	Carbon disulfide	ND		ug/m³	0.060	0.23	0.746	EPA TO-15	03/13/2026 09:55	03/14/2026 00:46	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
56-23-5	Carbon tetrachloride	ND		ug/m³	0.14	0.14	0.746	EPA TO-15	03/13/2026 09:55	03/14/2026 00:46	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
108-90-7	Chlorobenzene	ND		ug/m³	0.13	0.34	0.746	EPA TO-15	03/13/2026 09:55	03/14/2026 00:46	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
75-00-3	Chloroethane	ND		ug/m³	0.11	0.20	0.746	EPA TO-15	03/13/2026 09:55	03/14/2026 00:46	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
67-66-3	Chloroform	ND		ug/m³	0.10	0.36	0.746	EPA TO-15	03/13/2026 09:55	03/14/2026 00:46	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
74-87-3	Chloromethane	**1.2**		ug/m³	0.11	0.15	0.746	EPA TO-15	03/13/2026 09:55	03/14/2026 00:46	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
156-59-2	cis-1,2-Dichloroethylene	ND		ug/m³	0.076	0.15	0.746	EPA TO-15	03/13/2026 09:55	03/14/2026 00:46	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/m³	0.13	0.34	0.746	EPA TO-15	03/13/2026 09:55	03/14/2026 00:46	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
110-82-7	Cyclohexane	ND		ug/m³	0.18	0.26	0.746	EPA TO-15	03/13/2026 09:55	03/14/2026 00:46	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			

Sample Information

Client Sample ID: AA01_030226 **Sample ID:** 26C0130-01

Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
26C0130	170229024	Outdoor Ambient Air	March 3, 2026 1:49 pm	03/03/2026

Q_A_Volatile Organics, EPA TO15 Full List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA TO15 PREP

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
124-48-1	Dibromochloromethane	ND		ug/m³	0.26	0.64	0.746	EPA TO-15	03/13/2026 09:55	03/14/2026 00:46	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
75-71-8	Dichlorodifluoromethane	**2.5**		ug/m³	0.21	0.37	0.746	EPA TO-15	03/13/2026 09:55	03/14/2026 00:46	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
141-78-6	* Ethyl acetate	**5.3**	J	ug/m³	0.16	13	0.746	EPA TO-15	03/13/2026 09:55	03/14/2026 00:46	YR
								Certifications:			
100-41-4	Ethyl Benzene	**0.36**		ug/m³	0.11	0.32	0.746	EPA TO-15	03/13/2026 09:55	03/14/2026 00:46	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
87-68-3	Hexachlorobutadiene	ND		ug/m³	0.30	0.80	0.746	EPA TO-15	03/13/2026 09:55	03/14/2026 00:46	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
67-63-0	Isopropanol	**2.3**		ug/m³	0.044	1.1	0.746	EPA TO-15	03/13/2026 09:55	03/14/2026 00:46	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
98-82-8	Isopropylbenzene	ND		ug/m³	0.066	0.37	0.746	EPA TO-15	03/13/2026 09:55	03/14/2026 00:46	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
80-62-6	Methyl Methacrylate	ND		ug/m³	0.19	0.31	0.746	EPA TO-15	03/13/2026 09:55	03/14/2026 00:46	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/m³	0.083	0.27	0.746	EPA TO-15	03/13/2026 09:55	03/14/2026 00:46	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
75-09-2	Methylene chloride	**0.54**	J	ug/m³	0.087	1.6	0.746	EPA TO-15	03/13/2026 09:55	03/14/2026 00:46	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
91-20-3	* ^Naphthalene	ND		ug/m³	0.27	3.9	0.746	EPA TO-15	03/13/2026 09:55	03/14/2026 00:46	YR
								Certifications:			
104-51-8	* n-Butylbenzene	ND		ug/m³	0.12	0.41	0.746	EPA TO-15	03/13/2026 09:55	03/14/2026 00:46	YR
								Certifications:			
142-82-5	n-Heptane	ND		ug/m³	0.12	0.31	0.746	EPA TO-15	03/13/2026 09:55	03/14/2026 00:46	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
110-54-3	n-Hexane	**0.45**		ug/m³	0.083	0.26	0.746	EPA TO-15	03/13/2026 09:55	03/14/2026 00:46	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
103-65-1	* n-Propylbenzene	ND		ug/m³	0.095	0.37	0.746	EPA TO-15	03/13/2026 09:55	03/14/2026 00:46	YR
								Certifications:			
95-47-6	o-Xylene	**0.36**		ug/m³	0.11	0.32	0.746	EPA TO-15	03/13/2026 09:55	03/14/2026 00:46	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
179601-23-1	p- & m- Xylenes	**1.2**		ug/m³	0.17	0.65	0.746	EPA TO-15	03/13/2026 09:55	03/14/2026 00:46	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
622-96-8	* p-Ethyltoluene	ND		ug/m³	0.13	0.37	0.746	EPA TO-15	03/13/2026 09:55	03/14/2026 00:46	YR
								Certifications:			
99-87-6	* p-Isopropyltoluene	ND		ug/m³	0.074	0.41	0.746	EPA TO-15	03/13/2026 09:55	03/14/2026 00:46	YR
								Certifications:			
115-07-1	* Propylene	ND		ug/m³	0.073	0.13	0.746	EPA TO-15	03/13/2026 09:55	03/14/2026 00:46	YR
								Certifications:			
135-98-8	* sec-Butylbenzene	ND		ug/m³	0.11	0.41	0.746	EPA TO-15	03/13/2026 09:55	03/14/2026 00:46	YR
								Certifications:			

Sample Information

Client Sample ID: AA01_030226 **Sample ID:** 26C0130-01

Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
26C0130	170229024	Outdoor Ambient Air	March 3, 2026 1:49 pm	03/03/2026

Q_A_Volatile Organics, EPA TO15 Full List **Log-in Notes:** **Sample Notes:**

Sample Prepared by Method: EPA TO15 PREP

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
100-42-5	Styrene	ND		ug/m³	0.098	0.32	0.746	EPA TO-15	03/13/2026 09:55	03/14/2026 00:46	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
98-06-6	* tert-Butylbenzene	ND		ug/m³	0.16	0.41	0.746	EPA TO-15	03/13/2026 09:55	03/14/2026 00:46	YR
								Certifications:			
127-18-4	Tetrachloroethylene	**0.51**		ug/m³	0.12	0.51	0.746	EPA TO-15	03/13/2026 09:55	03/14/2026 00:46	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
109-99-9	* Tetrahydrofuran	ND		ug/m³	0.074	0.44	0.746	EPA TO-15	03/13/2026 09:55	03/14/2026 00:46	YR
								Certifications:			
108-88-3	Toluene	**1.4**		ug/m³	0.11	0.28	0.746	EPA TO-15	03/13/2026 09:55	03/14/2026 00:46	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
156-60-5	trans-1,2-Dichloroethylene	ND		ug/m³	0.071	0.30	0.746	EPA TO-15	03/13/2026 09:55	03/14/2026 00:46	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
10061-02-6	trans-1,3-Dichloropropylene	ND		ug/m³	0.14	0.34	0.746	EPA TO-15	03/13/2026 09:55	03/14/2026 00:46	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
79-01-6	Trichloroethylene	ND		ug/m³	0.12	0.12	0.746	EPA TO-15	03/13/2026 09:55	03/14/2026 00:46	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
75-69-4	Trichlorofluoromethane (Freon 11)	**1.4**		ug/m³	0.15	0.42	0.746	EPA TO-15	03/13/2026 09:55	03/14/2026 00:46	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
108-05-4	Vinyl acetate	ND		ug/m³	0.13	0.26	0.746	EPA TO-15	03/13/2026 09:55	03/14/2026 00:46	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
593-60-2	Vinyl bromide	ND		ug/m³	0.11	0.33	0.746	EPA TO-15	03/13/2026 09:55	03/14/2026 00:46	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
75-01-4	Vinyl Chloride	ND		ug/m³	0.076	0.095	0.746	EPA TO-15	03/13/2026 09:55	03/14/2026 00:46	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
1330-20-7	Xylenes, Total	**1.6**		ug/m³	0.27	0.97	0.746	EPA TO-15	03/13/2026 09:55	03/14/2026 00:46	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			

Sample Information

Client Sample ID: SV02_030226 **Sample ID:** 26C0130-02

Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
26C0130	170229024	Soil Vapor	March 3, 2026 1:41 pm	03/03/2026

Q_A_Volatile Organics, EPA TO15 Full List **Log-in Notes:** **Sample Notes:**

Sample Prepared by Method: EPA TO15 PREP

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
630-20-6	* 1,1,1,2-Tetrachloroethane	ND		ug/m³	0.53	1.7	2.487	EPA TO-15	03/13/2026 09:55	03/14/2026 01:32	YR
								Certifications:			
71-55-6	1,1,1-Trichloroethane	ND		ug/m³	0.47	1.4	2.487	EPA TO-15	03/13/2026 09:55	03/14/2026 01:32	YR
								Certifications:	NJDEP-NY037,NYSDOH-NY12058		
79-34-5	1,1,2,2-Tetrachloroethane	ND		ug/m³	0.48	1.7	2.487	EPA TO-15	03/13/2026 09:55	03/14/2026 01:32	YR
								Certifications:	NJDEP-NY037,NYSDOH-NY12058		
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		ug/m³	0.69	1.9	2.487	EPA TO-15	03/13/2026 09:55	03/14/2026 01:32	YR
								Certifications:	NJDEP-NY037,NYSDOH-NY12058		
79-00-5	1,1,2-Trichloroethane	ND		ug/m³	0.48	1.4	2.487	EPA TO-15	03/13/2026 09:55	03/14/2026 01:32	YR
								Certifications:	NJDEP-NY037,NYSDOH-NY12058		
75-34-3	1,1-Dichloroethane	ND		ug/m³	0.41	1.0	2.487	EPA TO-15	03/13/2026 09:55	03/14/2026 01:32	YR
								Certifications:	NJDEP-NY037,NYSDOH-NY12058		
75-35-4	1,1-Dichloroethylene	ND		ug/m³	0.43	0.49	2.487	EPA TO-15	03/13/2026 09:55	03/14/2026 01:32	YR
								Certifications:	NJDEP-NY037,NYSDOH-NY12058		
120-82-1	1,2,4-Trichlorobenzene	ND		ug/m³	0.71	92	2.487	EPA TO-15	03/13/2026 09:55	03/14/2026 01:32	YR
								Certifications:	NJDEP-NY037,NYSDOH-NY12058		
95-63-6	1,2,4-Trimethylbenzene	**2.0**		ug/m³	0.41	1.2	2.487	EPA TO-15	03/13/2026 09:55	03/14/2026 01:32	YR
								Certifications:	NJDEP-NY037,NYSDOH-NY12058		
106-93-4	1,2-Dibromoethane	ND		ug/m³	0.60	1.9	2.487	EPA TO-15	03/13/2026 09:55	03/14/2026 01:32	YR
								Certifications:	NJDEP-NY037,NYSDOH-NY12058		
95-50-1	1,2-Dichlorobenzene	ND		ug/m³	0.46	1.5	2.487	EPA TO-15	03/13/2026 09:55	03/14/2026 01:32	YR
								Certifications:	NJDEP-NY037,NYSDOH-NY12058		
107-06-2	1,2-Dichloroethane	ND		ug/m³	0.46	1.0	2.487	EPA TO-15	03/13/2026 09:55	03/14/2026 01:32	YR
								Certifications:	NJDEP-NY037,NYSDOH-NY12058		
78-87-5	1,2-Dichloropropane	ND		ug/m³	0.39	1.1	2.487	EPA TO-15	03/13/2026 09:55	03/14/2026 01:32	YR
								Certifications:	NJDEP-NY037,NYSDOH-NY12058		
76-14-2	1,2-Dichlorotetrafluoroethane	ND		ug/m³	0.89	1.7	2.487	EPA TO-15	03/13/2026 09:55	03/14/2026 01:32	YR
								Certifications:	NJDEP-NY037,NYSDOH-NY12058		
108-67-8	1,3,5-Trimethylbenzene	ND		ug/m³	0.19	1.2	2.487	EPA TO-15	03/13/2026 09:55	03/14/2026 01:32	YR
								Certifications:	NJDEP-NY037,NYSDOH-NY12058		
106-99-0	1,3-Butadiene	ND		ug/m³	0.17	1.7	2.487	EPA TO-15	03/13/2026 09:55	03/14/2026 01:32	YR
								Certifications:	NJDEP-NY037,NYSDOH-NY12058		
541-73-1	1,3-Dichlorobenzene	ND		ug/m³	0.42	1.5	2.487	EPA TO-15	03/13/2026 09:55	03/14/2026 01:32	YR
								Certifications:	NJDEP-NY037,NYSDOH-NY12058		
142-28-9	* 1,3-Dichloropropane	ND		ug/m³	0.36	1.1	2.487	EPA TO-15	03/13/2026 09:55	03/14/2026 01:32	YR
								Certifications:			
106-46-7	1,4-Dichlorobenzene	**4.5**		ug/m³	0.36	1.5	2.487	EPA TO-15	03/13/2026 09:55	03/14/2026 01:32	YR
								Certifications:	NJDEP-NY037,NYSDOH-NY12058		
123-91-1	1,4-Dioxane	ND		ug/m³	0.94	4.5	2.487	EPA TO-15	03/13/2026 09:55	03/14/2026 01:32	YR
								Certifications:	NJDEP-NY037,NYSDOH-NY12058		
540-84-1	* ^2,2,4-Trimethylpentane	ND		ug/m³	0.58	0.58	2.487	EPA TO-15	03/13/2026 09:55	03/14/2026 01:32	YR
								Certifications:			

Sample Information

Client Sample ID: SV02_030226 **Sample ID:** 26C0130-02

Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
26C0130	170229024	Soil Vapor	March 3, 2026 1:41 pm	03/03/2026

Q_A_Volatile Organics, EPA TO15 Full List **Log-in Notes:** **Sample Notes:**

Sample Prepared by Method: EPA TO15 PREP

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
78-93-3	2-Butanone	**11**	J	ug/m³	1.2	37	2.487	EPA TO-15	03/13/2026 09:55	03/14/2026 01:32	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
591-78-6	* 2-Hexanone	ND		ug/m³	0.55	2.0	2.487	EPA TO-15	03/13/2026 09:55	03/14/2026 01:32	YR
								Certifications:			
107-05-1	3-Chloropropene	ND		ug/m³	0.33	3.9	2.487	EPA TO-15	03/13/2026 09:55	03/14/2026 01:32	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
108-10-1	4-Methyl-2-pentanone	ND		ug/m³	0.45	1.0	2.487	EPA TO-15	03/13/2026 09:55	03/14/2026 01:32	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
67-64-1	Acetone	**34**		ug/m³	3.1	30	2.487	EPA TO-15	03/13/2026 09:55	03/14/2026 01:32	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
107-02-8	* ^Acrolein	ND		ug/m³	0.35	0.57	2.487	EPA TO-15	03/13/2026 09:55	03/14/2026 01:32	YR
								Certifications:			
107-13-1	Acrylonitrile	ND		ug/m³	5.2	27	2.487	EPA TO-15	03/13/2026 09:55	03/14/2026 01:32	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
71-43-2	Benzene	**1.7**		ug/m³	0.29	0.79	2.487	EPA TO-15	03/13/2026 09:55	03/14/2026 01:32	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
100-44-7	Benzyl chloride	ND		ug/m³	0.40	32	2.487	EPA TO-15	03/13/2026 09:55	03/14/2026 01:32	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
75-27-4	Bromodichloromethane	ND		ug/m³	0.50	1.7	2.487	EPA TO-15	03/13/2026 09:55	03/14/2026 01:32	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
75-25-2	Bromoform	ND		ug/m³	1.1	2.6	2.487	EPA TO-15	03/13/2026 09:55	03/14/2026 01:32	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
74-83-9	Bromomethane	ND		ug/m³	0.42	0.97	2.487	EPA TO-15	03/13/2026 09:55	03/14/2026 01:32	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
75-15-0	Carbon disulfide	ND		ug/m³	0.20	0.77	2.487	EPA TO-15	03/13/2026 09:55	03/14/2026 01:32	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
56-23-5	Carbon tetrachloride	ND		ug/m³	0.47	0.47	2.487	EPA TO-15	03/13/2026 09:55	03/14/2026 01:32	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
108-90-7	Chlorobenzene	ND		ug/m³	0.44	1.1	2.487	EPA TO-15	03/13/2026 09:55	03/14/2026 01:32	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
75-00-3	Chloroethane	ND		ug/m³	0.37	0.66	2.487	EPA TO-15	03/13/2026 09:55	03/14/2026 01:32	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
67-66-3	Chloroform	**3.0**		ug/m³	0.34	1.2	2.487	EPA TO-15	03/13/2026 09:55	03/14/2026 01:32	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
74-87-3	Chloromethane	**1.1**		ug/m³	0.36	0.51	2.487	EPA TO-15	03/13/2026 09:55	03/14/2026 01:32	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
156-59-2	cis-1,2-Dichloroethylene	ND		ug/m³	0.25	0.49	2.487	EPA TO-15	03/13/2026 09:55	03/14/2026 01:32	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/m³	0.44	1.1	2.487	EPA TO-15	03/13/2026 09:55	03/14/2026 01:32	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
110-82-7	Cyclohexane	**1.1**		ug/m³	0.60	0.86	2.487	EPA TO-15	03/13/2026 09:55	03/14/2026 01:32	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			

Sample Information

Client Sample ID: SV02_030226 **Sample ID:** 26C0130-02

Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
26C0130	170229024	Soil Vapor	March 3, 2026 1:41 pm	03/03/2026

Q_A_Volatile Organics, EPA TO15 Full List **Log-in Notes:** **Sample Notes:**

Sample Prepared by Method: EPA TO15 PREP

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
124-48-1	Dibromochloromethane	ND		ug/m³	0.86	2.1	2.487	EPA TO-15	03/13/2026 09:55	03/14/2026 01:32	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
75-71-8	Dichlorodifluoromethane	**2.6**		ug/m³	0.69	1.2	2.487	EPA TO-15	03/13/2026 09:55	03/14/2026 01:32	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
141-78-6	* Ethyl acetate	**19**	J	ug/m³	0.54	45	2.487	EPA TO-15	03/13/2026 09:55	03/14/2026 01:32	YR
								Certifications:			
100-41-4	Ethyl Benzene	**1.5**		ug/m³	0.36	1.1	2.487	EPA TO-15	03/13/2026 09:55	03/14/2026 01:32	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
87-68-3	Hexachlorobutadiene	ND		ug/m³	1.0	2.7	2.487	EPA TO-15	03/13/2026 09:55	03/14/2026 01:32	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
67-63-0	Isopropanol	**100**		ug/m³	0.15	3.7	2.487	EPA TO-15	03/13/2026 09:55	03/14/2026 01:32	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
98-82-8	Isopropylbenzene	ND		ug/m³	0.22	1.2	2.487	EPA TO-15	03/13/2026 09:55	03/14/2026 01:32	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
80-62-6	Methyl Methacrylate	ND		ug/m³	0.63	1.0	2.487	EPA TO-15	03/13/2026 09:55	03/14/2026 01:32	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/m³	0.28	0.90	2.487	EPA TO-15	03/13/2026 09:55	03/14/2026 01:32	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
75-09-2	Methylene chloride	ND		ug/m³	0.29	5.2	2.487	EPA TO-15	03/13/2026 09:55	03/14/2026 01:32	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
91-20-3	* ^Naphthalene	ND		ug/m³	0.90	13	2.487	EPA TO-15	03/13/2026 09:55	03/14/2026 01:32	YR
								Certifications:			
104-51-8	* n-Butylbenzene	ND		ug/m³	0.41	1.4	2.487	EPA TO-15	03/13/2026 09:55	03/14/2026 01:32	YR
								Certifications:			
142-82-5	n-Heptane	ND		ug/m³	0.39	1.0	2.487	EPA TO-15	03/13/2026 09:55	03/14/2026 01:32	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
110-54-3	n-Hexane	**3.2**		ug/m³	0.28	0.88	2.487	EPA TO-15	03/13/2026 09:55	03/14/2026 01:32	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
103-65-1	* n-Propylbenzene	ND		ug/m³	0.32	1.2	2.487	EPA TO-15	03/13/2026 09:55	03/14/2026 01:32	YR
								Certifications:			
95-47-6	o-Xylene	**1.7**		ug/m³	0.38	1.1	2.487	EPA TO-15	03/13/2026 09:55	03/14/2026 01:32	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
179601-23-1	p- & m- Xylenes	**4.6**		ug/m³	0.55	2.2	2.487	EPA TO-15	03/13/2026 09:55	03/14/2026 01:32	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
622-96-8	* p-Ethyltoluene	ND		ug/m³	0.43	1.2	2.487	EPA TO-15	03/13/2026 09:55	03/14/2026 01:32	YR
								Certifications:			
99-87-6	* p-Isopropyltoluene	ND		ug/m³	0.25	1.4	2.487	EPA TO-15	03/13/2026 09:55	03/14/2026 01:32	YR
								Certifications:			
115-07-1	* Propylene	ND		ug/m³	0.24	0.43	2.487	EPA TO-15	03/13/2026 09:55	03/14/2026 01:32	YR
								Certifications:			
135-98-8	* sec-Butylbenzene	ND		ug/m³	0.35	1.4	2.487	EPA TO-15	03/13/2026 09:55	03/14/2026 01:32	YR
								Certifications:			

Sample Information

Client Sample ID: SV02_030226 **Sample ID:** 26C0130-02

Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
26C0130	170229024	Soil Vapor	March 3, 2026 1:41 pm	03/03/2026

Q_A_Volatile Organics, EPA TO15 Full List **Log-in Notes:** **Sample Notes:**

Sample Prepared by Method: EPA TO15 PREP

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
100-42-5	Styrene	ND		ug/m³	0.33	1.1	2.487	EPA TO-15	03/13/2026 09:55	03/14/2026 01:32	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
98-06-6	* tert-Butylbenzene	ND		ug/m³	0.52	1.4	2.487	EPA TO-15	03/13/2026 09:55	03/14/2026 01:32	YR
								Certifications:			
127-18-4	Tetrachloroethylene	ND		ug/m³	0.40	1.7	2.487	EPA TO-15	03/13/2026 09:55	03/14/2026 01:32	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
109-99-9	* Tetrahydrofuran	ND		ug/m³	0.25	1.5	2.487	EPA TO-15	03/13/2026 09:55	03/14/2026 01:32	YR
								Certifications:			
108-88-3	Toluene	**9.8**		ug/m³	0.37	0.94	2.487	EPA TO-15	03/13/2026 09:55	03/14/2026 01:32	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
156-60-5	trans-1,2-Dichloroethylene	**12**		ug/m³	0.24	0.99	2.487	EPA TO-15	03/13/2026 09:55	03/14/2026 01:32	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
10061-02-6	trans-1,3-Dichloropropylene	ND		ug/m³	0.45	1.1	2.487	EPA TO-15	03/13/2026 09:55	03/14/2026 01:32	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
79-01-6	Trichloroethylene	ND		ug/m³	0.40	0.40	2.487	EPA TO-15	03/13/2026 09:55	03/14/2026 01:32	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
75-69-4	Trichlorofluoromethane (Freon 11)	**1.4**		ug/m³	0.50	1.4	2.487	EPA TO-15	03/13/2026 09:55	03/14/2026 01:32	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
108-05-4	Vinyl acetate	ND		ug/m³	0.44	0.88	2.487	EPA TO-15	03/13/2026 09:55	03/14/2026 01:32	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
593-60-2	Vinyl bromide	ND		ug/m³	0.38	1.1	2.487	EPA TO-15	03/13/2026 09:55	03/14/2026 01:32	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
75-01-4	Vinyl Chloride	ND		ug/m³	0.25	0.32	2.487	EPA TO-15	03/13/2026 09:55	03/14/2026 01:32	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
1330-20-7	Xylenes, Total	**6.4**		ug/m³	0.89	3.2	2.487	EPA TO-15	03/13/2026 09:55	03/14/2026 01:32	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			

Sample Information

Client Sample ID: IA02_030226 **Sample ID:** 26C0130-03

Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
26C0130	170229024	Indoor Ambient Air	March 3, 2026 1:42 pm	03/03/2026

Q_A_Volatile Organics, EPA TO15 Full List **Log-in Notes:** **Sample Notes:**

Sample Prepared by Method: EPA TO15 PREP

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
630-20-6	* 1,1,1,2-Tetrachloroethane	ND		ug/m³	0.25	0.82	1.197	EPA TO-15	03/13/2026 09:55	03/14/2026 02:18	YR
								Certifications:			
71-55-6	1,1,1-Trichloroethane	ND		ug/m³	0.23	0.65	1.197	EPA TO-15	03/13/2026 09:55	03/14/2026 02:18	YR
								Certifications:	NJDEP-NY037,NYSDOH-NY12058		
79-34-5	1,1,2,2-Tetrachloroethane	ND		ug/m³	0.23	0.82	1.197	EPA TO-15	03/13/2026 09:55	03/14/2026 02:18	YR
								Certifications:	NJDEP-NY037,NYSDOH-NY12058		
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		ug/m³	0.33	0.92	1.197	EPA TO-15	03/13/2026 09:55	03/14/2026 02:18	YR
								Certifications:	NJDEP-NY037,NYSDOH-NY12058		
79-00-5	1,1,2-Trichloroethane	ND		ug/m³	0.23	0.65	1.197	EPA TO-15	03/13/2026 09:55	03/14/2026 02:18	YR
								Certifications:	NJDEP-NY037,NYSDOH-NY12058		
75-34-3	1,1-Dichloroethane	ND		ug/m³	0.20	0.48	1.197	EPA TO-15	03/13/2026 09:55	03/14/2026 02:18	YR
								Certifications:	NJDEP-NY037,NYSDOH-NY12058		
75-35-4	1,1-Dichloroethylene	ND		ug/m³	0.21	0.24	1.197	EPA TO-15	03/13/2026 09:55	03/14/2026 02:18	YR
								Certifications:	NJDEP-NY037,NYSDOH-NY12058		
120-82-1	1,2,4-Trichlorobenzene	ND		ug/m³	0.34	44	1.197	EPA TO-15	03/13/2026 09:55	03/14/2026 02:18	YR
								Certifications:	NJDEP-NY037,NYSDOH-NY12058		
95-63-6	1,2,4-Trimethylbenzene	**0.76**		ug/m³	0.20	0.59	1.197	EPA TO-15	03/13/2026 09:55	03/14/2026 02:18	YR
								Certifications:	NJDEP-NY037,NYSDOH-NY12058		
106-93-4	1,2-Dibromoethane	ND		ug/m³	0.29	0.92	1.197	EPA TO-15	03/13/2026 09:55	03/14/2026 02:18	YR
								Certifications:	NJDEP-NY037,NYSDOH-NY12058		
95-50-1	1,2-Dichlorobenzene	ND		ug/m³	0.22	0.72	1.197	EPA TO-15	03/13/2026 09:55	03/14/2026 02:18	YR
								Certifications:	NJDEP-NY037,NYSDOH-NY12058		
107-06-2	1,2-Dichloroethane	ND		ug/m³	0.22	0.48	1.197	EPA TO-15	03/13/2026 09:55	03/14/2026 02:18	YR
								Certifications:	NJDEP-NY037,NYSDOH-NY12058		
78-87-5	1,2-Dichloropropane	ND		ug/m³	0.19	0.55	1.197	EPA TO-15	03/13/2026 09:55	03/14/2026 02:18	YR
								Certifications:	NJDEP-NY037,NYSDOH-NY12058		
76-14-2	1,2-Dichlorotetrafluoroethane	ND		ug/m³	0.43	0.84	1.197	EPA TO-15	03/13/2026 09:55	03/14/2026 02:18	YR
								Certifications:	NJDEP-NY037,NYSDOH-NY12058		
108-67-8	1,3,5-Trimethylbenzene	ND		ug/m³	0.090	0.59	1.197	EPA TO-15	03/13/2026 09:55	03/14/2026 02:18	YR
								Certifications:	NJDEP-NY037,NYSDOH-NY12058		
106-99-0	1,3-Butadiene	ND		ug/m³	0.082	0.79	1.197	EPA TO-15	03/13/2026 09:55	03/14/2026 02:18	YR
								Certifications:	NJDEP-NY037,NYSDOH-NY12058		
541-73-1	1,3-Dichlorobenzene	ND		ug/m³	0.20	0.72	1.197	EPA TO-15	03/13/2026 09:55	03/14/2026 02:18	YR
								Certifications:	NJDEP-NY037,NYSDOH-NY12058		
142-28-9	* 1,3-Dichloropropane	ND		ug/m³	0.17	0.55	1.197	EPA TO-15	03/13/2026 09:55	03/14/2026 02:18	YR
								Certifications:			
106-46-7	1,4-Dichlorobenzene	**4.7**		ug/m³	0.17	0.72	1.197	EPA TO-15	03/13/2026 09:55	03/14/2026 02:18	YR
								Certifications:	NJDEP-NY037,NYSDOH-NY12058		
123-91-1	1,4-Dioxane	ND		ug/m³	0.45	2.2	1.197	EPA TO-15	03/13/2026 09:55	03/14/2026 02:18	YR
								Certifications:	NJDEP-NY037,NYSDOH-NY12058		
540-84-1	* ^2,2,4-Trimethylpentane	**1.6**		ug/m³	0.28	0.28	1.197	EPA TO-15	03/13/2026 09:55	03/14/2026 02:18	YR
								Certifications:			

Sample Information

Client Sample ID: IA02_030226 **Sample ID:** 26C0130-03

Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
26C0130	170229024	Indoor Ambient Air	March 3, 2026 1:42 pm	03/03/2026

Q_A_Volatile Organics, EPA TO15 Full List **Log-in Notes:** **Sample Notes:**

Sample Prepared by Method: EPA TO15 PREP

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
78-93-3	2-Butanone	**2.6**	J	ug/m³	0.60	18	1.197	EPA TO-15	03/13/2026 09:55	03/14/2026 02:18	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
591-78-6	* 2-Hexanone	ND		ug/m³	0.26	0.98	1.197	EPA TO-15	03/13/2026 09:55	03/14/2026 02:18	YR
								Certifications:			
107-05-1	3-Chloropropene	ND		ug/m³	0.16	1.9	1.197	EPA TO-15	03/13/2026 09:55	03/14/2026 02:18	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
108-10-1	4-Methyl-2-pentanone	ND		ug/m³	0.22	0.49	1.197	EPA TO-15	03/13/2026 09:55	03/14/2026 02:18	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
67-64-1	Acetone	**32**		ug/m³	1.5	14	1.197	EPA TO-15	03/13/2026 09:55	03/14/2026 02:18	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
107-02-8	* ^Acrolein	ND		ug/m³	0.17	0.27	1.197	EPA TO-15	03/13/2026 09:55	03/14/2026 02:18	YR
								Certifications:			
107-13-1	Acrylonitrile	ND		ug/m³	2.5	13	1.197	EPA TO-15	03/13/2026 09:55	03/14/2026 02:18	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
71-43-2	Benzene	**1.4**		ug/m³	0.14	0.38	1.197	EPA TO-15	03/13/2026 09:55	03/14/2026 02:18	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
100-44-7	Benzyl chloride	ND		ug/m³	0.19	15	1.197	EPA TO-15	03/13/2026 09:55	03/14/2026 02:18	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
75-27-4	Bromodichloromethane	ND		ug/m³	0.24	0.80	1.197	EPA TO-15	03/13/2026 09:55	03/14/2026 02:18	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
75-25-2	Bromoform	ND		ug/m³	0.52	1.2	1.197	EPA TO-15	03/13/2026 09:55	03/14/2026 02:18	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
74-83-9	Bromomethane	ND		ug/m³	0.20	0.46	1.197	EPA TO-15	03/13/2026 09:55	03/14/2026 02:18	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
75-15-0	Carbon disulfide	ND		ug/m³	0.096	0.37	1.197	EPA TO-15	03/13/2026 09:55	03/14/2026 02:18	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
56-23-5	Carbon tetrachloride	**0.83**	TO-CCV	ug/m³	0.23	0.23	1.197	EPA TO-15	03/13/2026 09:55	03/14/2026 02:18	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
108-90-7	Chlorobenzene	ND		ug/m³	0.21	0.55	1.197	EPA TO-15	03/13/2026 09:55	03/14/2026 02:18	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
75-00-3	Chloroethane	ND		ug/m³	0.18	0.32	1.197	EPA TO-15	03/13/2026 09:55	03/14/2026 02:18	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
67-66-3	Chloroform	**3.0**		ug/m³	0.16	0.58	1.197	EPA TO-15	03/13/2026 09:55	03/14/2026 02:18	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
74-87-3	Chloromethane	**1.4**		ug/m³	0.18	0.25	1.197	EPA TO-15	03/13/2026 09:55	03/14/2026 02:18	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
156-59-2	cis-1,2-Dichloroethylene	ND		ug/m³	0.12	0.24	1.197	EPA TO-15	03/13/2026 09:55	03/14/2026 02:18	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/m³	0.21	0.54	1.197	EPA TO-15	03/13/2026 09:55	03/14/2026 02:18	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
110-82-7	Cyclohexane	**0.74**		ug/m³	0.29	0.41	1.197	EPA TO-15	03/13/2026 09:55	03/14/2026 02:18	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			

Sample Information

Client Sample ID: IA02_030226 **Sample ID:** 26C0130-03

Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
26C0130	170229024	Indoor Ambient Air	March 3, 2026 1:42 pm	03/03/2026

Q_A_Volatile Organics, EPA TO15 Full List **Log-in Notes:** **Sample Notes:**

Sample Prepared by Method: EPA TO15 PREP

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
124-48-1	Dibromochloromethane	ND		ug/m³	0.41	1.0	1.197	EPA TO-15	03/13/2026 09:55	03/14/2026 02:18	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
75-71-8	Dichlorodifluoromethane	**2.4**		ug/m³	0.33	0.59	1.197	EPA TO-15	03/13/2026 09:55	03/14/2026 02:18	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
141-78-6	* Ethyl acetate	**4.4**	J	ug/m³	0.26	22	1.197	EPA TO-15	03/13/2026 09:55	03/14/2026 02:18	YR
								Certifications:			
100-41-4	Ethyl Benzene	**0.78**		ug/m³	0.17	0.52	1.197	EPA TO-15	03/13/2026 09:55	03/14/2026 02:18	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
87-68-3	Hexachlorobutadiene	ND		ug/m³	0.49	1.3	1.197	EPA TO-15	03/13/2026 09:55	03/14/2026 02:18	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
67-63-0	Isopropanol	**30**		ug/m³	0.071	1.8	1.197	EPA TO-15	03/13/2026 09:55	03/14/2026 02:18	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
98-82-8	Isopropylbenzene	ND		ug/m³	0.11	0.59	1.197	EPA TO-15	03/13/2026 09:55	03/14/2026 02:18	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
80-62-6	Methyl Methacrylate	ND		ug/m³	0.30	0.49	1.197	EPA TO-15	03/13/2026 09:55	03/14/2026 02:18	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/m³	0.13	0.43	1.197	EPA TO-15	03/13/2026 09:55	03/14/2026 02:18	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
75-09-2	Methylene chloride	ND		ug/m³	0.14	2.5	1.197	EPA TO-15	03/13/2026 09:55	03/14/2026 02:18	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
91-20-3	* ^Naphthalene	ND		ug/m³	0.43	6.3	1.197	EPA TO-15	03/13/2026 09:55	03/14/2026 02:18	YR
								Certifications:			
104-51-8	* n-Butylbenzene	ND		ug/m³	0.20	0.66	1.197	EPA TO-15	03/13/2026 09:55	03/14/2026 02:18	YR
								Certifications:			
142-82-5	n-Heptane	ND		ug/m³	0.19	0.49	1.197	EPA TO-15	03/13/2026 09:55	03/14/2026 02:18	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
110-54-3	n-Hexane	**2.6**		ug/m³	0.13	0.42	1.197	EPA TO-15	03/13/2026 09:55	03/14/2026 02:18	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
103-65-1	* n-Propylbenzene	ND		ug/m³	0.15	0.59	1.197	EPA TO-15	03/13/2026 09:55	03/14/2026 02:18	YR
								Certifications:			
95-47-6	o-Xylene	**0.88**		ug/m³	0.18	0.52	1.197	EPA TO-15	03/13/2026 09:55	03/14/2026 02:18	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
179601-23-1	p- & m- Xylenes	**2.5**		ug/m³	0.27	1.0	1.197	EPA TO-15	03/13/2026 09:55	03/14/2026 02:18	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
622-96-8	* p-Ethyltoluene	ND		ug/m³	0.21	0.59	1.197	EPA TO-15	03/13/2026 09:55	03/14/2026 02:18	YR
								Certifications:			
99-87-6	* p-Isopropyltoluene	ND		ug/m³	0.12	0.66	1.197	EPA TO-15	03/13/2026 09:55	03/14/2026 02:18	YR
								Certifications:			
115-07-1	* Propylene	ND		ug/m³	0.12	0.21	1.197	EPA TO-15	03/13/2026 09:55	03/14/2026 02:18	YR
								Certifications:			
135-98-8	* sec-Butylbenzene	ND		ug/m³	0.17	0.66	1.197	EPA TO-15	03/13/2026 09:55	03/14/2026 02:18	YR
								Certifications:			

Sample Information

Client Sample ID: IA02_030226 **Sample ID:** 26C0130-03

Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
26C0130	170229024	Indoor Ambient Air	March 3, 2026 1:42 pm	03/03/2026

Q_A_Volatile Organics, EPA TO15 Full List **Log-in Notes:** **Sample Notes:**

Sample Prepared by Method: EPA TO15 PREP

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
100-42-5	Styrene	**0.56**		ug/m³	0.16	0.51	1.197	EPA TO-15	03/13/2026 09:55	03/14/2026 02:18	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
98-06-6	* tert-Butylbenzene	ND		ug/m³	0.25	0.66	1.197	EPA TO-15	03/13/2026 09:55	03/14/2026 02:18	YR
								Certifications:			
127-18-4	Tetrachloroethylene	**1.5**		ug/m³	0.19	0.81	1.197	EPA TO-15	03/13/2026 09:55	03/14/2026 02:18	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
109-99-9	* Tetrahydrofuran	**0.42**	J	ug/m³	0.12	0.71	1.197	EPA TO-15	03/13/2026 09:55	03/14/2026 02:18	YR
								Certifications:			
108-88-3	Toluene	**6.8**		ug/m³	0.18	0.45	1.197	EPA TO-15	03/13/2026 09:55	03/14/2026 02:18	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
156-60-5	trans-1,2-Dichloroethylene	ND		ug/m³	0.11	0.47	1.197	EPA TO-15	03/13/2026 09:55	03/14/2026 02:18	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
10061-02-6	trans-1,3-Dichloropropylene	ND		ug/m³	0.22	0.54	1.197	EPA TO-15	03/13/2026 09:55	03/14/2026 02:18	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
79-01-6	Trichloroethylene	ND		ug/m³	0.19	0.19	1.197	EPA TO-15	03/13/2026 09:55	03/14/2026 02:18	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
75-69-4	Trichlorofluoromethane (Freon 11)	**1.4**		ug/m³	0.24	0.67	1.197	EPA TO-15	03/13/2026 09:55	03/14/2026 02:18	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
108-05-4	Vinyl acetate	ND		ug/m³	0.21	0.42	1.197	EPA TO-15	03/13/2026 09:55	03/14/2026 02:18	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
593-60-2	Vinyl bromide	ND		ug/m³	0.18	0.52	1.197	EPA TO-15	03/13/2026 09:55	03/14/2026 02:18	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
75-01-4	Vinyl Chloride	ND		ug/m³	0.12	0.15	1.197	EPA TO-15	03/13/2026 09:55	03/14/2026 02:18	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
1330-20-7	Xylenes, Total	**3.4**		ug/m³	0.43	1.6	1.197	EPA TO-15	03/13/2026 09:55	03/14/2026 02:18	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			

Sample Information

Client Sample ID: SV03_030226 **Sample ID:** 26C0130-04

Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
26C0130	170229024	Soil Vapor	March 3, 2026 1:28 pm	03/03/2026

Q_A_Volatile Organics, EPA TO15 Full List **Log-in Notes:** **Sample Notes:**

Sample Prepared by Method: EPA TO15 PREP

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
630-20-6	* 1,1,1,2-Tetrachloroethane	ND		ug/m³	0.58	1.9	2.729	EPA TO-15	03/13/2026 09:55	03/14/2026 03:04	YR
								Certifications:			
71-55-6	1,1,1-Trichloroethane	ND		ug/m³	0.52	1.5	2.729	EPA TO-15	03/13/2026 09:55	03/14/2026 03:04	YR
								Certifications:	NJDEP-NY037,NYSDOH-NY12058		
79-34-5	1,1,2,2-Tetrachloroethane	ND		ug/m³	0.53	1.9	2.729	EPA TO-15	03/13/2026 09:55	03/14/2026 03:04	YR
								Certifications:	NJDEP-NY037,NYSDOH-NY12058		
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		ug/m³	0.76	2.1	2.729	EPA TO-15	03/13/2026 09:55	03/14/2026 03:04	YR
								Certifications:	NJDEP-NY037,NYSDOH-NY12058		
79-00-5	1,1,2-Trichloroethane	ND		ug/m³	0.53	1.5	2.729	EPA TO-15	03/13/2026 09:55	03/14/2026 03:04	YR
								Certifications:	NJDEP-NY037,NYSDOH-NY12058		
75-34-3	1,1-Dichloroethane	ND		ug/m³	0.45	1.1	2.729	EPA TO-15	03/13/2026 09:55	03/14/2026 03:04	YR
								Certifications:	NJDEP-NY037,NYSDOH-NY12058		
75-35-4	1,1-Dichloroethylene	ND		ug/m³	0.47	0.54	2.729	EPA TO-15	03/13/2026 09:55	03/14/2026 03:04	YR
								Certifications:	NJDEP-NY037,NYSDOH-NY12058		
120-82-1	1,2,4-Trichlorobenzene	ND		ug/m³	0.77	100	2.729	EPA TO-15	03/13/2026 09:55	03/14/2026 03:04	YR
								Certifications:	NJDEP-NY037,NYSDOH-NY12058		
95-63-6	1,2,4-Trimethylbenzene	**2.1**		ug/m³	0.45	1.3	2.729	EPA TO-15	03/13/2026 09:55	03/14/2026 03:04	YR
								Certifications:	NJDEP-NY037,NYSDOH-NY12058		
106-93-4	1,2-Dibromoethane	ND		ug/m³	0.66	2.1	2.729	EPA TO-15	03/13/2026 09:55	03/14/2026 03:04	YR
								Certifications:	NJDEP-NY037,NYSDOH-NY12058		
95-50-1	1,2-Dichlorobenzene	ND		ug/m³	0.50	1.6	2.729	EPA TO-15	03/13/2026 09:55	03/14/2026 03:04	YR
								Certifications:	NJDEP-NY037,NYSDOH-NY12058		
107-06-2	1,2-Dichloroethane	ND		ug/m³	0.51	1.1	2.729	EPA TO-15	03/13/2026 09:55	03/14/2026 03:04	YR
								Certifications:	NJDEP-NY037,NYSDOH-NY12058		
78-87-5	1,2-Dichloropropane	ND		ug/m³	0.42	1.3	2.729	EPA TO-15	03/13/2026 09:55	03/14/2026 03:04	YR
								Certifications:	NJDEP-NY037,NYSDOH-NY12058		
76-14-2	1,2-Dichlorotetrafluoroethane	ND		ug/m³	0.97	1.9	2.729	EPA TO-15	03/13/2026 09:55	03/14/2026 03:04	YR
								Certifications:	NJDEP-NY037,NYSDOH-NY12058		
108-67-8	1,3,5-Trimethylbenzene	ND		ug/m³	0.21	1.3	2.729	EPA TO-15	03/13/2026 09:55	03/14/2026 03:04	YR
								Certifications:	NJDEP-NY037,NYSDOH-NY12058		
106-99-0	1,3-Butadiene	ND		ug/m³	0.19	1.8	2.729	EPA TO-15	03/13/2026 09:55	03/14/2026 03:04	YR
								Certifications:	NJDEP-NY037,NYSDOH-NY12058		
541-73-1	1,3-Dichlorobenzene	ND		ug/m³	0.46	1.6	2.729	EPA TO-15	03/13/2026 09:55	03/14/2026 03:04	YR
								Certifications:	NJDEP-NY037,NYSDOH-NY12058		
142-28-9	* 1,3-Dichloropropane	ND		ug/m³	0.39	1.3	2.729	EPA TO-15	03/13/2026 09:55	03/14/2026 03:04	YR
								Certifications:			
106-46-7	1,4-Dichlorobenzene	ND		ug/m³	0.39	1.6	2.729	EPA TO-15	03/13/2026 09:55	03/14/2026 03:04	YR
								Certifications:	NJDEP-NY037,NYSDOH-NY12058		
123-91-1	1,4-Dioxane	ND		ug/m³	1.0	4.9	2.729	EPA TO-15	03/13/2026 09:55	03/14/2026 03:04	YR
								Certifications:	NJDEP-NY037,NYSDOH-NY12058		
540-84-1	* ^2,2,4-Trimethylpentane	ND		ug/m³	0.64	0.64	2.729	EPA TO-15	03/13/2026 09:55	03/14/2026 03:04	YR
								Certifications:			

Sample Information

Client Sample ID: SV03_030226 **Sample ID:** 26C0130-04

Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
26C0130	170229024	Soil Vapor	March 3, 2026 1:28 pm	03/03/2026

Q_A_Volatile Organics, EPA TO15 Full List **Log-in Notes:** **Sample Notes:**

Sample Prepared by Method: EPA TO15 PREP

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
78-93-3	2-Butanone	**17**	J	ug/m³	1.4	40	2.729	EPA TO-15	03/13/2026 09:55	03/14/2026 03:04	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
591-78-6	* 2-Hexanone	ND		ug/m³	0.60	2.2	2.729	EPA TO-15	03/13/2026 09:55	03/14/2026 03:04	YR
								Certifications:			
107-05-1	3-Chloropropene	ND		ug/m³	0.36	4.3	2.729	EPA TO-15	03/13/2026 09:55	03/14/2026 03:04	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
108-10-1	4-Methyl-2-pentanone	ND		ug/m³	0.50	1.1	2.729	EPA TO-15	03/13/2026 09:55	03/14/2026 03:04	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
67-64-1	Acetone	**61**		ug/m³	3.4	32	2.729	EPA TO-15	03/13/2026 09:55	03/14/2026 03:04	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
107-02-8	* ^Acrolein	ND		ug/m³	0.39	0.63	2.729	EPA TO-15	03/13/2026 09:55	03/14/2026 03:04	YR
								Certifications:			
107-13-1	Acrylonitrile	ND		ug/m³	5.7	30	2.729	EPA TO-15	03/13/2026 09:55	03/14/2026 03:04	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
71-43-2	Benzene	**1.8**		ug/m³	0.31	0.87	2.729	EPA TO-15	03/13/2026 09:55	03/14/2026 03:04	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
100-44-7	Benzyl chloride	ND		ug/m³	0.44	35	2.729	EPA TO-15	03/13/2026 09:55	03/14/2026 03:04	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
75-27-4	Bromodichloromethane	ND		ug/m³	0.55	1.8	2.729	EPA TO-15	03/13/2026 09:55	03/14/2026 03:04	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
75-25-2	Bromoform	ND		ug/m³	1.2	2.8	2.729	EPA TO-15	03/13/2026 09:55	03/14/2026 03:04	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
74-83-9	Bromomethane	**1.1**		ug/m³	0.47	1.1	2.729	EPA TO-15	03/13/2026 09:55	03/14/2026 03:04	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
75-15-0	Carbon disulfide	ND		ug/m³	0.22	0.85	2.729	EPA TO-15	03/13/2026 09:55	03/14/2026 03:04	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
56-23-5	Carbon tetrachloride	ND		ug/m³	0.52	0.52	2.729	EPA TO-15	03/13/2026 09:55	03/14/2026 03:04	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
108-90-7	Chlorobenzene	ND		ug/m³	0.48	1.3	2.729	EPA TO-15	03/13/2026 09:55	03/14/2026 03:04	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
75-00-3	Chloroethane	ND		ug/m³	0.41	0.72	2.729	EPA TO-15	03/13/2026 09:55	03/14/2026 03:04	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
67-66-3	Chloroform	**1.6**		ug/m³	0.37	1.3	2.729	EPA TO-15	03/13/2026 09:55	03/14/2026 03:04	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
74-87-3	Chloromethane	**1.0**		ug/m³	0.40	0.56	2.729	EPA TO-15	03/13/2026 09:55	03/14/2026 03:04	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
156-59-2	cis-1,2-Dichloroethylene	ND		ug/m³	0.28	0.54	2.729	EPA TO-15	03/13/2026 09:55	03/14/2026 03:04	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/m³	0.49	1.2	2.729	EPA TO-15	03/13/2026 09:55	03/14/2026 03:04	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
110-82-7	Cyclohexane	**1.1**		ug/m³	0.66	0.94	2.729	EPA TO-15	03/13/2026 09:55	03/14/2026 03:04	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			

Sample Information

Client Sample ID: SV03_030226 **Sample ID:** 26C0130-04

Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
26C0130	170229024	Soil Vapor	March 3, 2026 1:28 pm	03/03/2026

Q_A_Volatile Organics, EPA TO15 Full List **Log-in Notes:** **Sample Notes:**

Sample Prepared by Method: EPA TO15 PREP

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
124-48-1	Dibromochloromethane	ND		ug/m³	0.94	2.3	2.729	EPA TO-15	03/13/2026 09:55	03/14/2026 03:04	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
75-71-8	Dichlorodifluoromethane	**2.7**		ug/m³	0.76	1.3	2.729	EPA TO-15	03/13/2026 09:55	03/14/2026 03:04	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
141-78-6	* Ethyl acetate	**32**	J	ug/m³	0.59	49	2.729	EPA TO-15	03/13/2026 09:55	03/14/2026 03:04	YR
								Certifications:			
100-41-4	Ethyl Benzene	**1.4**		ug/m³	0.40	1.2	2.729	EPA TO-15	03/13/2026 09:55	03/14/2026 03:04	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
87-68-3	Hexachlorobutadiene	ND		ug/m³	1.1	2.9	2.729	EPA TO-15	03/13/2026 09:55	03/14/2026 03:04	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
67-63-0	Isopropanol	**150**		ug/m³	0.16	4.0	2.729	EPA TO-15	03/13/2026 09:55	03/14/2026 03:04	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
98-82-8	Isopropylbenzene	ND		ug/m³	0.24	1.3	2.729	EPA TO-15	03/13/2026 09:55	03/14/2026 03:04	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
80-62-6	Methyl Methacrylate	ND		ug/m³	0.69	1.1	2.729	EPA TO-15	03/13/2026 09:55	03/14/2026 03:04	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/m³	0.30	0.98	2.729	EPA TO-15	03/13/2026 09:55	03/14/2026 03:04	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
75-09-2	Methylene chloride	ND		ug/m³	0.32	5.7	2.729	EPA TO-15	03/13/2026 09:55	03/14/2026 03:04	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
91-20-3	* ^Naphthalene	ND		ug/m³	0.99	14	2.729	EPA TO-15	03/13/2026 09:55	03/14/2026 03:04	YR
								Certifications:			
104-51-8	* n-Butylbenzene	ND		ug/m³	0.45	1.5	2.729	EPA TO-15	03/13/2026 09:55	03/14/2026 03:04	YR
								Certifications:			
142-82-5	n-Heptane	**6.7**		ug/m³	0.43	1.1	2.729	EPA TO-15	03/13/2026 09:55	03/14/2026 03:04	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
110-54-3	n-Hexane	**3.3**		ug/m³	0.30	0.96	2.729	EPA TO-15	03/13/2026 09:55	03/14/2026 03:04	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
103-65-1	* n-Propylbenzene	ND		ug/m³	0.35	1.3	2.729	EPA TO-15	03/13/2026 09:55	03/14/2026 03:04	YR
								Certifications:			
95-47-6	o-Xylene	**1.8**		ug/m³	0.41	1.2	2.729	EPA TO-15	03/13/2026 09:55	03/14/2026 03:04	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
179601-23-1	p- & m- Xylenes	**4.7**		ug/m³	0.61	2.4	2.729	EPA TO-15	03/13/2026 09:55	03/14/2026 03:04	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
622-96-8	* p-Ethyltoluene	ND		ug/m³	0.47	1.3	2.729	EPA TO-15	03/13/2026 09:55	03/14/2026 03:04	YR
								Certifications:			
99-87-6	* p-Isopropyltoluene	ND		ug/m³	0.27	1.5	2.729	EPA TO-15	03/13/2026 09:55	03/14/2026 03:04	YR
								Certifications:			
115-07-1	* Propylene	ND		ug/m³	0.27	0.47	2.729	EPA TO-15	03/13/2026 09:55	03/14/2026 03:04	YR
								Certifications:			
135-98-8	* sec-Butylbenzene	ND		ug/m³	0.39	1.5	2.729	EPA TO-15	03/13/2026 09:55	03/14/2026 03:04	YR
								Certifications:			

Sample Information

Client Sample ID: SV03_030226 **Sample ID:** 26C0130-04

Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
26C0130	170229024	Soil Vapor	March 3, 2026 1:28 pm	03/03/2026

Q_A_Volatile Organics, EPA TO15 Full List **Log-in Notes:** **Sample Notes:**

Sample Prepared by Method: EPA TO15 PREP

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
100-42-5	Styrene	ND		ug/m³	0.36	1.2	2.729	EPA TO-15	03/13/2026 09:55	03/14/2026 03:04	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
98-06-6	* tert-Butylbenzene	ND		ug/m³	0.57	1.5	2.729	EPA TO-15	03/13/2026 09:55	03/14/2026 03:04	YR
								Certifications:			
127-18-4	Tetrachloroethylene	ND		ug/m³	0.44	1.9	2.729	EPA TO-15	03/13/2026 09:55	03/14/2026 03:04	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
109-99-9	* Tetrahydrofuran	ND		ug/m³	0.27	1.6	2.729	EPA TO-15	03/13/2026 09:55	03/14/2026 03:04	YR
								Certifications:			
108-88-3	Toluene	**8.7**		ug/m³	0.41	1.0	2.729	EPA TO-15	03/13/2026 09:55	03/14/2026 03:04	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
156-60-5	trans-1,2-Dichloroethylene	**12**		ug/m³	0.26	1.1	2.729	EPA TO-15	03/13/2026 09:55	03/14/2026 03:04	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
10061-02-6	trans-1,3-Dichloropropylene	**36**		ug/m³	0.50	1.2	2.729	EPA TO-15	03/13/2026 09:55	03/14/2026 03:04	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
79-01-6	Trichloroethylene	ND		ug/m³	0.44	0.44	2.729	EPA TO-15	03/13/2026 09:55	03/14/2026 03:04	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
75-69-4	Trichlorofluoromethane (Freon 11)	ND		ug/m³	0.55	1.5	2.729	EPA TO-15	03/13/2026 09:55	03/14/2026 03:04	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
108-05-4	Vinyl acetate	ND		ug/m³	0.48	0.96	2.729	EPA TO-15	03/13/2026 09:55	03/14/2026 03:04	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
593-60-2	Vinyl bromide	ND		ug/m³	0.42	1.2	2.729	EPA TO-15	03/13/2026 09:55	03/14/2026 03:04	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
75-01-4	Vinyl Chloride	ND		ug/m³	0.28	0.35	2.729	EPA TO-15	03/13/2026 09:55	03/14/2026 03:04	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
1330-20-7	Xylenes, Total	**6.5**		ug/m³	0.98	3.6	2.729	EPA TO-15	03/13/2026 09:55	03/14/2026 03:04	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			

Sample Information

Client Sample ID: IA03_030226 **Sample ID:** 26C0130-05

Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
26C0130	170229024	Indoor Ambient Air	March 3, 2026 1:29 pm	03/03/2026

Q_A_Volatile Organics, EPA TO15 Full List **Log-in Notes:** **Sample Notes:**

Sample Prepared by Method: EPA TO15 PREP

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
630-20-6	* 1,1,1,2-Tetrachloroethane	ND		ug/m³	0.31	1.0	1.455	EPA TO-15 Certifications:	03/13/2026 09:55	03/14/2026 03:50	YR
71-55-6	1,1,1-Trichloroethane	ND		ug/m³	0.28	0.79	1.455	EPA TO-15 Certifications: NJDEP-NY037,NYSDOH-NY12058	03/13/2026 09:55	03/14/2026 03:50	YR
79-34-5	1,1,2,2-Tetrachloroethane	ND		ug/m³	0.28	1.0	1.455	EPA TO-15 Certifications: NJDEP-NY037,NYSDOH-NY12058	03/13/2026 09:55	03/14/2026 03:50	YR
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		ug/m³	0.40	1.1	1.455	EPA TO-15 Certifications: NJDEP-NY037,NYSDOH-NY12058	03/13/2026 09:55	03/14/2026 03:50	YR
79-00-5	1,1,2-Trichloroethane	ND		ug/m³	0.28	0.79	1.455	EPA TO-15 Certifications: NJDEP-NY037,NYSDOH-NY12058	03/13/2026 09:55	03/14/2026 03:50	YR
75-34-3	1,1-Dichloroethane	ND		ug/m³	0.24	0.59	1.455	EPA TO-15 Certifications: NJDEP-NY037,NYSDOH-NY12058	03/13/2026 09:55	03/14/2026 03:50	YR
75-35-4	1,1-Dichloroethylene	ND		ug/m³	0.25	0.29	1.455	EPA TO-15 Certifications: NJDEP-NY037,NYSDOH-NY12058	03/13/2026 09:55	03/14/2026 03:50	YR
120-82-1	1,2,4-Trichlorobenzene	ND		ug/m³	0.41	54	1.455	EPA TO-15 Certifications: NJDEP-NY037,NYSDOH-NY12058	03/13/2026 09:55	03/14/2026 03:50	YR
95-63-6	1,2,4-Trimethylbenzene	**1.5**		ug/m³	0.24	0.72	1.455	EPA TO-15 Certifications: NJDEP-NY037,NYSDOH-NY12058	03/13/2026 09:55	03/14/2026 03:50	YR
106-93-4	1,2-Dibromoethane	ND		ug/m³	0.35	1.1	1.455	EPA TO-15 Certifications: NJDEP-NY037,NYSDOH-NY12058	03/13/2026 09:55	03/14/2026 03:50	YR
95-50-1	1,2-Dichlorobenzene	ND		ug/m³	0.27	0.87	1.455	EPA TO-15 Certifications: NJDEP-NY037,NYSDOH-NY12058	03/13/2026 09:55	03/14/2026 03:50	YR
107-06-2	1,2-Dichloroethane	ND		ug/m³	0.27	0.59	1.455	EPA TO-15 Certifications: NJDEP-NY037,NYSDOH-NY12058	03/13/2026 09:55	03/14/2026 03:50	YR
78-87-5	1,2-Dichloropropane	ND		ug/m³	0.23	0.67	1.455	EPA TO-15 Certifications: NJDEP-NY037,NYSDOH-NY12058	03/13/2026 09:55	03/14/2026 03:50	YR
76-14-2	1,2-Dichlorotetrafluoroethane	ND		ug/m³	0.52	1.0	1.455	EPA TO-15 Certifications: NJDEP-NY037,NYSDOH-NY12058	03/13/2026 09:55	03/14/2026 03:50	YR
108-67-8	1,3,5-Trimethylbenzene	ND		ug/m³	0.11	0.72	1.455	EPA TO-15 Certifications: NJDEP-NY037,NYSDOH-NY12058	03/13/2026 09:55	03/14/2026 03:50	YR
106-99-0	1,3-Butadiene	ND		ug/m³	0.10	0.97	1.455	EPA TO-15 Certifications: NJDEP-NY037,NYSDOH-NY12058	03/13/2026 09:55	03/14/2026 03:50	YR
541-73-1	1,3-Dichlorobenzene	ND		ug/m³	0.25	0.87	1.455	EPA TO-15 Certifications: NJDEP-NY037,NYSDOH-NY12058	03/13/2026 09:55	03/14/2026 03:50	YR
142-28-9	* 1,3-Dichloropropane	ND		ug/m³	0.21	0.67	1.455	EPA TO-15 Certifications:	03/13/2026 09:55	03/14/2026 03:50	YR
106-46-7	1,4-Dichlorobenzene	**1.0**		ug/m³	0.21	0.87	1.455	EPA TO-15 Certifications: NJDEP-NY037,NYSDOH-NY12058	03/13/2026 09:55	03/14/2026 03:50	YR
123-91-1	1,4-Dioxane	ND		ug/m³	0.55	2.6	1.455	EPA TO-15 Certifications: NJDEP-NY037,NYSDOH-NY12058	03/13/2026 09:55	03/14/2026 03:50	YR
540-84-1	* ^2,2,4-Trimethylpentane	**2.1**		ug/m³	0.34	0.34	1.455	EPA TO-15 Certifications:	03/13/2026 09:55	03/14/2026 03:50	YR

Sample Information

Client Sample ID: IA03_030226 **Sample ID:** 26C0130-05

Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
26C0130	170229024	Indoor Ambient Air	March 3, 2026 1:29 pm	03/03/2026

Q_A_Volatile Organics, EPA TO15 Full List **Log-in Notes:** **Sample Notes:**

Sample Prepared by Method: EPA TO15 PREP

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
78-93-3	2-Butanone	**3.7**	J	ug/m³	0.73	21	1.455	EPA TO-15	03/13/2026 09:55	03/14/2026 03:50	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
591-78-6	* 2-Hexanone	ND		ug/m³	0.32	1.2	1.455	EPA TO-15	03/13/2026 09:55	03/14/2026 03:50	YR
								Certifications:			
107-05-1	3-Chloropropene	**5.2**		ug/m³	0.19	2.3	1.455	EPA TO-15	03/13/2026 09:55	03/14/2026 03:50	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
108-10-1	4-Methyl-2-pentanone	**1.7**		ug/m³	0.26	0.60	1.455	EPA TO-15	03/13/2026 09:55	03/14/2026 03:50	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
67-64-1	Acetone	**22**		ug/m³	1.8	17	1.455	EPA TO-15	03/13/2026 09:55	03/14/2026 03:50	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
107-02-8	* ^Acrolein	ND		ug/m³	0.21	0.33	1.455	EPA TO-15	03/13/2026 09:55	03/14/2026 03:50	YR
								Certifications:			
107-13-1	Acrylonitrile	ND		ug/m³	3.0	16	1.455	EPA TO-15	03/13/2026 09:55	03/14/2026 03:50	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
71-43-2	Benzene	**1.5**		ug/m³	0.17	0.46	1.455	EPA TO-15	03/13/2026 09:55	03/14/2026 03:50	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
100-44-7	Benzyl chloride	ND		ug/m³	0.23	19	1.455	EPA TO-15	03/13/2026 09:55	03/14/2026 03:50	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
75-27-4	Bromodichloromethane	ND		ug/m³	0.29	0.97	1.455	EPA TO-15	03/13/2026 09:55	03/14/2026 03:50	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
75-25-2	Bromoform	ND		ug/m³	0.64	1.5	1.455	EPA TO-15	03/13/2026 09:55	03/14/2026 03:50	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
74-83-9	Bromomethane	ND		ug/m³	0.25	0.56	1.455	EPA TO-15	03/13/2026 09:55	03/14/2026 03:50	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
75-15-0	Carbon disulfide	ND		ug/m³	0.12	0.45	1.455	EPA TO-15	03/13/2026 09:55	03/14/2026 03:50	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
56-23-5	Carbon tetrachloride	ND		ug/m³	0.27	0.27	1.455	EPA TO-15	03/13/2026 09:55	03/14/2026 03:50	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
108-90-7	Chlorobenzene	ND		ug/m³	0.26	0.67	1.455	EPA TO-15	03/13/2026 09:55	03/14/2026 03:50	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
75-00-3	Chloroethane	ND		ug/m³	0.22	0.38	1.455	EPA TO-15	03/13/2026 09:55	03/14/2026 03:50	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
67-66-3	Chloroform	**1.8**		ug/m³	0.20	0.71	1.455	EPA TO-15	03/13/2026 09:55	03/14/2026 03:50	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
74-87-3	Chloromethane	**1.4**		ug/m³	0.21	0.30	1.455	EPA TO-15	03/13/2026 09:55	03/14/2026 03:50	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
156-59-2	cis-1,2-Dichloroethylene	ND		ug/m³	0.15	0.29	1.455	EPA TO-15	03/13/2026 09:55	03/14/2026 03:50	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/m³	0.26	0.66	1.455	EPA TO-15	03/13/2026 09:55	03/14/2026 03:50	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
110-82-7	Cyclohexane	**0.90**		ug/m³	0.35	0.50	1.455	EPA TO-15	03/13/2026 09:55	03/14/2026 03:50	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			

Sample Information

Client Sample ID: IA03_030226 **Sample ID:** 26C0130-05

Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
26C0130	170229024	Indoor Ambient Air	March 3, 2026 1:29 pm	03/03/2026

Q_A_Volatile Organics, EPA TO15 Full List **Log-in Notes:** **Sample Notes:**

Sample Prepared by Method: EPA TO15 PREP

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
124-48-1	Dibromochloromethane	ND		ug/m³	0.50	1.2	1.455	EPA TO-15	03/13/2026 09:55	03/14/2026 03:50	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
75-71-8	Dichlorodifluoromethane	**2.4**		ug/m³	0.40	0.72	1.455	EPA TO-15	03/13/2026 09:55	03/14/2026 03:50	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
141-78-6	* Ethyl acetate	**17**	J	ug/m³	0.31	26	1.455	EPA TO-15	03/13/2026 09:55	03/14/2026 03:50	YR
								Certifications:			
100-41-4	Ethyl Benzene	**1.1**		ug/m³	0.21	0.63	1.455	EPA TO-15	03/13/2026 09:55	03/14/2026 03:50	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
87-68-3	Hexachlorobutadiene	ND		ug/m³	0.59	1.6	1.455	EPA TO-15	03/13/2026 09:55	03/14/2026 03:50	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
67-63-0	Isopropanol	**9.8**		ug/m³	0.086	2.1	1.455	EPA TO-15	03/13/2026 09:55	03/14/2026 03:50	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
98-82-8	Isopropylbenzene	ND		ug/m³	0.13	0.72	1.455	EPA TO-15	03/13/2026 09:55	03/14/2026 03:50	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
80-62-6	Methyl Methacrylate	ND		ug/m³	0.37	0.60	1.455	EPA TO-15	03/13/2026 09:55	03/14/2026 03:50	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/m³	0.16	0.52	1.455	EPA TO-15	03/13/2026 09:55	03/14/2026 03:50	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
75-09-2	Methylene chloride	**0.61**	J	ug/m³	0.17	3.0	1.455	EPA TO-15	03/13/2026 09:55	03/14/2026 03:50	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
91-20-3	* ^Naphthalene	**1.1**	J	ug/m³	0.53	7.6	1.455	EPA TO-15	03/13/2026 09:55	03/14/2026 03:50	YR
								Certifications:			
104-51-8	* n-Butylbenzene	ND		ug/m³	0.24	0.80	1.455	EPA TO-15	03/13/2026 09:55	03/14/2026 03:50	YR
								Certifications:			
142-82-5	n-Heptane	**7.1**		ug/m³	0.23	0.60	1.455	EPA TO-15	03/13/2026 09:55	03/14/2026 03:50	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
110-54-3	n-Hexane	**3.4**		ug/m³	0.16	0.51	1.455	EPA TO-15	03/13/2026 09:55	03/14/2026 03:50	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
103-65-1	* n-Propylbenzene	ND		ug/m³	0.19	0.72	1.455	EPA TO-15	03/13/2026 09:55	03/14/2026 03:50	YR
								Certifications:			
95-47-6	o-Xylene	**1.3**		ug/m³	0.22	0.63	1.455	EPA TO-15	03/13/2026 09:55	03/14/2026 03:50	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
179601-23-1	p- & m- Xylenes	**3.8**		ug/m³	0.32	1.3	1.455	EPA TO-15	03/13/2026 09:55	03/14/2026 03:50	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
622-96-8	* p-Ethyltoluene	ND		ug/m³	0.25	0.72	1.455	EPA TO-15	03/13/2026 09:55	03/14/2026 03:50	YR
								Certifications:			
99-87-6	* p-Isopropyltoluene	ND		ug/m³	0.14	0.80	1.455	EPA TO-15	03/13/2026 09:55	03/14/2026 03:50	YR
								Certifications:			
115-07-1	* Propylene	ND		ug/m³	0.14	0.25	1.455	EPA TO-15	03/13/2026 09:55	03/14/2026 03:50	YR
								Certifications:			
135-98-8	* sec-Butylbenzene	ND		ug/m³	0.21	0.80	1.455	EPA TO-15	03/13/2026 09:55	03/14/2026 03:50	YR
								Certifications:			

Sample Information

Client Sample ID: IA03_030226 **Sample ID:** 26C0130-05

Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
26C0130	170229024	Indoor Ambient Air	March 3, 2026 1:29 pm	03/03/2026

Q_A_Volatile Organics, EPA TO15 Full List **Log-in Notes:** **Sample Notes:**

Sample Prepared by Method: EPA TO15 PREP

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
100-42-5	Styrene	**0.68**		ug/m³	0.19	0.62	1.455	EPA TO-15	03/13/2026 09:55	03/14/2026 03:50	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
98-06-6	* tert-Butylbenzene	ND		ug/m³	0.31	0.80	1.455	EPA TO-15	03/13/2026 09:55	03/14/2026 03:50	YR
								Certifications:			
127-18-4	Tetrachloroethylene	**2.2**		ug/m³	0.23	0.99	1.455	EPA TO-15	03/13/2026 09:55	03/14/2026 03:50	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
109-99-9	* Tetrahydrofuran	ND		ug/m³	0.14	0.86	1.455	EPA TO-15	03/13/2026 09:55	03/14/2026 03:50	YR
								Certifications:			
108-88-3	Toluene	**7.8**		ug/m³	0.22	0.55	1.455	EPA TO-15	03/13/2026 09:55	03/14/2026 03:50	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
156-60-5	trans-1,2-Dichloroethylene	**0.17**	J	ug/m³	0.14	0.58	1.455	EPA TO-15	03/13/2026 09:55	03/14/2026 03:50	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
10061-02-6	trans-1,3-Dichloropropylene	ND		ug/m³	0.26	0.66	1.455	EPA TO-15	03/13/2026 09:55	03/14/2026 03:50	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
79-01-6	Trichloroethylene	ND		ug/m³	0.23	0.23	1.455	EPA TO-15	03/13/2026 09:55	03/14/2026 03:50	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
75-69-4	Trichlorofluoromethane (Freon 11)	**1.3**		ug/m³	0.29	0.82	1.455	EPA TO-15	03/13/2026 09:55	03/14/2026 03:50	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
108-05-4	Vinyl acetate	ND		ug/m³	0.26	0.51	1.455	EPA TO-15	03/13/2026 09:55	03/14/2026 03:50	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
593-60-2	Vinyl bromide	ND		ug/m³	0.22	0.64	1.455	EPA TO-15	03/13/2026 09:55	03/14/2026 03:50	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
75-01-4	Vinyl Chloride	ND		ug/m³	0.15	0.19	1.455	EPA TO-15	03/13/2026 09:55	03/14/2026 03:50	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
1330-20-7	Xylenes, Total	**5.1**		ug/m³	0.52	1.9	1.455	EPA TO-15	03/13/2026 09:55	03/14/2026 03:50	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			

Sample Information

Client Sample ID: SV04_030226 **Sample ID:** 26C0130-06

Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
26C0130	170229024	Soil Vapor	March 3, 2026 1:05 pm	03/03/2026

Q_A_Volatile Organics, EPA TO15 Full List **Log-in Notes:** **Sample Notes:**

Sample Prepared by Method: EPA TO15 PREP

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
630-20-6	* 1,1,1,2-Tetrachloroethane	ND		ug/m³	0.49	1.6	2.292	EPA TO-15	03/13/2026 09:55	03/14/2026 04:36	YR
								Certifications:			
71-55-6	1,1,1-Trichloroethane	ND		ug/m³	0.44	1.3	2.292	EPA TO-15	03/13/2026 09:55	03/14/2026 04:36	YR
								Certifications:	NJDEP-NY037,NYSDOH-NY12058		
79-34-5	1,1,2,2-Tetrachloroethane	ND		ug/m³	0.45	1.6	2.292	EPA TO-15	03/13/2026 09:55	03/14/2026 04:36	YR
								Certifications:	NJDEP-NY037,NYSDOH-NY12058		
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		ug/m³	0.64	1.8	2.292	EPA TO-15	03/13/2026 09:55	03/14/2026 04:36	YR
								Certifications:	NJDEP-NY037,NYSDOH-NY12058		
79-00-5	1,1,2-Trichloroethane	ND		ug/m³	0.45	1.3	2.292	EPA TO-15	03/13/2026 09:55	03/14/2026 04:36	YR
								Certifications:	NJDEP-NY037,NYSDOH-NY12058		
75-34-3	1,1-Dichloroethane	ND		ug/m³	0.38	0.93	2.292	EPA TO-15	03/13/2026 09:55	03/14/2026 04:36	YR
								Certifications:	NJDEP-NY037,NYSDOH-NY12058		
75-35-4	1,1-Dichloroethylene	ND		ug/m³	0.39	0.45	2.292	EPA TO-15	03/13/2026 09:55	03/14/2026 04:36	YR
								Certifications:	NJDEP-NY037,NYSDOH-NY12058		
120-82-1	1,2,4-Trichlorobenzene	ND		ug/m³	0.65	85	2.292	EPA TO-15	03/13/2026 09:55	03/14/2026 04:36	YR
								Certifications:	NJDEP-NY037,NYSDOH-NY12058		
95-63-6	1,2,4-Trimethylbenzene	ND		ug/m³	0.38	1.1	2.292	EPA TO-15	03/13/2026 09:55	03/14/2026 04:36	YR
								Certifications:	NJDEP-NY037,NYSDOH-NY12058		
106-93-4	1,2-Dibromoethane	ND		ug/m³	0.55	1.8	2.292	EPA TO-15	03/13/2026 09:55	03/14/2026 04:36	YR
								Certifications:	NJDEP-NY037,NYSDOH-NY12058		
95-50-1	1,2-Dichlorobenzene	ND		ug/m³	0.42	1.4	2.292	EPA TO-15	03/13/2026 09:55	03/14/2026 04:36	YR
								Certifications:	NJDEP-NY037,NYSDOH-NY12058		
107-06-2	1,2-Dichloroethane	ND		ug/m³	0.43	0.93	2.292	EPA TO-15	03/13/2026 09:55	03/14/2026 04:36	YR
								Certifications:	NJDEP-NY037,NYSDOH-NY12058		
78-87-5	1,2-Dichloropropane	ND		ug/m³	0.36	1.1	2.292	EPA TO-15	03/13/2026 09:55	03/14/2026 04:36	YR
								Certifications:	NJDEP-NY037,NYSDOH-NY12058		
76-14-2	1,2-Dichlorotetrafluoroethane	ND		ug/m³	0.82	1.6	2.292	EPA TO-15	03/13/2026 09:55	03/14/2026 04:36	YR
								Certifications:	NJDEP-NY037,NYSDOH-NY12058		
108-67-8	1,3,5-Trimethylbenzene	ND		ug/m³	0.17	1.1	2.292	EPA TO-15	03/13/2026 09:55	03/14/2026 04:36	YR
								Certifications:	NJDEP-NY037,NYSDOH-NY12058		
106-99-0	1,3-Butadiene	ND		ug/m³	0.16	1.5	2.292	EPA TO-15	03/13/2026 09:55	03/14/2026 04:36	YR
								Certifications:	NJDEP-NY037,NYSDOH-NY12058		
541-73-1	1,3-Dichlorobenzene	ND		ug/m³	0.39	1.4	2.292	EPA TO-15	03/13/2026 09:55	03/14/2026 04:36	YR
								Certifications:	NJDEP-NY037,NYSDOH-NY12058		
142-28-9	* 1,3-Dichloropropane	ND		ug/m³	0.33	1.1	2.292	EPA TO-15	03/13/2026 09:55	03/14/2026 04:36	YR
								Certifications:			
106-46-7	1,4-Dichlorobenzene	**9.2**		ug/m³	0.33	1.4	2.292	EPA TO-15	03/13/2026 09:55	03/14/2026 04:36	YR
								Certifications:	NJDEP-NY037,NYSDOH-NY12058		
123-91-1	1,4-Dioxane	ND		ug/m³	0.87	4.1	2.292	EPA TO-15	03/13/2026 09:55	03/14/2026 04:36	YR
								Certifications:	NJDEP-NY037,NYSDOH-NY12058		
540-84-1	* ^2,2,4-Trimethylpentane	**1.2**		ug/m³	0.54	0.54	2.292	EPA TO-15	03/13/2026 09:55	03/14/2026 04:36	YR
								Certifications:			

Sample Information

Client Sample ID: SV04_030226 **Sample ID:** 26C0130-06

Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
26C0130	170229024	Soil Vapor	March 3, 2026 1:05 pm	03/03/2026

Q_A_Volatile Organics, EPA TO15 Full List **Log-in Notes:** **Sample Notes:**

Sample Prepared by Method: EPA TO15 PREP

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
78-93-3	2-Butanone	**8.7**	J	ug/m³	1.1	34	2.292	EPA TO-15	03/13/2026 09:55	03/14/2026 04:36	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
591-78-6	* 2-Hexanone	ND		ug/m³	0.51	1.9	2.292	EPA TO-15	03/13/2026 09:55	03/14/2026 04:36	YR
								Certifications:			
107-05-1	3-Chloropropene	ND		ug/m³	0.30	3.6	2.292	EPA TO-15	03/13/2026 09:55	03/14/2026 04:36	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
108-10-1	4-Methyl-2-pentanone	ND		ug/m³	0.42	0.94	2.292	EPA TO-15	03/13/2026 09:55	03/14/2026 04:36	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
67-64-1	Acetone	**39**		ug/m³	2.8	27	2.292	EPA TO-15	03/13/2026 09:55	03/14/2026 04:36	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
107-02-8	* ^Acrolein	ND		ug/m³	0.33	0.53	2.292	EPA TO-15	03/13/2026 09:55	03/14/2026 04:36	YR
								Certifications:			
107-13-1	Acrylonitrile	ND		ug/m³	4.8	25	2.292	EPA TO-15	03/13/2026 09:55	03/14/2026 04:36	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
71-43-2	Benzene	**1.2**		ug/m³	0.26	0.73	2.292	EPA TO-15	03/13/2026 09:55	03/14/2026 04:36	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
100-44-7	Benzyl chloride	ND		ug/m³	0.37	30	2.292	EPA TO-15	03/13/2026 09:55	03/14/2026 04:36	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
75-27-4	Bromodichloromethane	ND		ug/m³	0.46	1.5	2.292	EPA TO-15	03/13/2026 09:55	03/14/2026 04:36	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
75-25-2	Bromoform	ND		ug/m³	1.0	2.4	2.292	EPA TO-15	03/13/2026 09:55	03/14/2026 04:36	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
74-83-9	Bromomethane	ND		ug/m³	0.39	0.89	2.292	EPA TO-15	03/13/2026 09:55	03/14/2026 04:36	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
75-15-0	Carbon disulfide	ND		ug/m³	0.18	0.71	2.292	EPA TO-15	03/13/2026 09:55	03/14/2026 04:36	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
56-23-5	Carbon tetrachloride	ND		ug/m³	0.43	0.43	2.292	EPA TO-15	03/13/2026 09:55	03/14/2026 04:36	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
108-90-7	Chlorobenzene	ND		ug/m³	0.40	1.1	2.292	EPA TO-15	03/13/2026 09:55	03/14/2026 04:36	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
75-00-3	Chloroethane	ND		ug/m³	0.34	0.60	2.292	EPA TO-15	03/13/2026 09:55	03/14/2026 04:36	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
67-66-3	Chloroform	**1.2**		ug/m³	0.31	1.1	2.292	EPA TO-15	03/13/2026 09:55	03/14/2026 04:36	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
74-87-3	Chloromethane	**0.85**		ug/m³	0.34	0.47	2.292	EPA TO-15	03/13/2026 09:55	03/14/2026 04:36	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
156-59-2	cis-1,2-Dichloroethylene	ND		ug/m³	0.23	0.45	2.292	EPA TO-15	03/13/2026 09:55	03/14/2026 04:36	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/m³	0.41	1.0	2.292	EPA TO-15	03/13/2026 09:55	03/14/2026 04:36	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
110-82-7	Cyclohexane	ND		ug/m³	0.55	0.79	2.292	EPA TO-15	03/13/2026 09:55	03/14/2026 04:36	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			

Sample Information

Client Sample ID: SV04_030226 **Sample ID:** 26C0130-06

Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
26C0130	170229024	Soil Vapor	March 3, 2026 1:05 pm	03/03/2026

Q_A_Volatile Organics, EPA TO15 Full List **Log-in Notes:** **Sample Notes:**

Sample Prepared by Method: EPA TO15 PREP

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
124-48-1	Dibromochloromethane	ND		ug/m³	0.79	2.0	2.292	EPA TO-15	03/13/2026 09:55	03/14/2026 04:36	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
75-71-8	Dichlorodifluoromethane	**2.7**		ug/m³	0.63	1.1	2.292	EPA TO-15	03/13/2026 09:55	03/14/2026 04:36	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
141-78-6	* Ethyl acetate	**31**	J	ug/m³	0.50	41	2.292	EPA TO-15	03/13/2026 09:55	03/14/2026 04:36	YR
								Certifications:			
100-41-4	Ethyl Benzene	ND		ug/m³	0.33	1.0	2.292	EPA TO-15	03/13/2026 09:55	03/14/2026 04:36	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
87-68-3	Hexachlorobutadiene	ND		ug/m³	0.93	2.4	2.292	EPA TO-15	03/13/2026 09:55	03/14/2026 04:36	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
67-63-0	Isopropanol	**65**		ug/m³	0.14	3.4	2.292	EPA TO-15	03/13/2026 09:55	03/14/2026 04:36	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
98-82-8	Isopropylbenzene	ND		ug/m³	0.20	1.1	2.292	EPA TO-15	03/13/2026 09:55	03/14/2026 04:36	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
80-62-6	Methyl Methacrylate	ND		ug/m³	0.58	0.94	2.292	EPA TO-15	03/13/2026 09:55	03/14/2026 04:36	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/m³	0.25	0.83	2.292	EPA TO-15	03/13/2026 09:55	03/14/2026 04:36	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
75-09-2	Methylene chloride	ND		ug/m³	0.27	4.8	2.292	EPA TO-15	03/13/2026 09:55	03/14/2026 04:36	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
91-20-3	* ^Naphthalene	ND		ug/m³	0.83	12	2.292	EPA TO-15	03/13/2026 09:55	03/14/2026 04:36	YR
								Certifications:			
104-51-8	* n-Butylbenzene	ND		ug/m³	0.38	1.3	2.292	EPA TO-15	03/13/2026 09:55	03/14/2026 04:36	YR
								Certifications:			
142-82-5	n-Heptane	ND		ug/m³	0.36	0.94	2.292	EPA TO-15	03/13/2026 09:55	03/14/2026 04:36	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
110-54-3	n-Hexane	**1.3**		ug/m³	0.25	0.81	2.292	EPA TO-15	03/13/2026 09:55	03/14/2026 04:36	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
103-65-1	* n-Propylbenzene	ND		ug/m³	0.29	1.1	2.292	EPA TO-15	03/13/2026 09:55	03/14/2026 04:36	YR
								Certifications:			
95-47-6	o-Xylene	**1.1**		ug/m³	0.35	1.0	2.292	EPA TO-15	03/13/2026 09:55	03/14/2026 04:36	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
179601-23-1	p- & m- Xylenes	**2.7**		ug/m³	0.51	2.0	2.292	EPA TO-15	03/13/2026 09:55	03/14/2026 04:36	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
622-96-8	* p-Ethyltoluene	ND		ug/m³	0.39	1.1	2.292	EPA TO-15	03/13/2026 09:55	03/14/2026 04:36	YR
								Certifications:			
99-87-6	* p-Isopropyltoluene	ND		ug/m³	0.23	1.3	2.292	EPA TO-15	03/13/2026 09:55	03/14/2026 04:36	YR
								Certifications:			
115-07-1	* Propylene	ND		ug/m³	0.22	0.39	2.292	EPA TO-15	03/13/2026 09:55	03/14/2026 04:36	YR
								Certifications:			
135-98-8	* sec-Butylbenzene	ND		ug/m³	0.32	1.3	2.292	EPA TO-15	03/13/2026 09:55	03/14/2026 04:36	YR
								Certifications:			

Sample Information

Client Sample ID: SV04_030226 **Sample ID:** 26C0130-06

Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
26C0130	170229024	Soil Vapor	March 3, 2026 1:05 pm	03/03/2026

Q_A_Volatile Organics, EPA TO15 Full List **Log-in Notes:** **Sample Notes:**

Sample Prepared by Method: EPA TO15 PREP

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
100-42-5	Styrene	ND		ug/m³	0.30	0.98	2.292	EPA TO-15	03/13/2026 09:55	03/14/2026 04:36	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
98-06-6	* tert-Butylbenzene	ND		ug/m³	0.48	1.3	2.292	EPA TO-15	03/13/2026 09:55	03/14/2026 04:36	YR
								Certifications:			
127-18-4	Tetrachloroethylene	ND		ug/m³	0.37	1.6	2.292	EPA TO-15	03/13/2026 09:55	03/14/2026 04:36	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
109-99-9	* Tetrahydrofuran	ND		ug/m³	0.23	1.4	2.292	EPA TO-15	03/13/2026 09:55	03/14/2026 04:36	YR
								Certifications:			
108-88-3	Toluene	**3.7**		ug/m³	0.35	0.86	2.292	EPA TO-15	03/13/2026 09:55	03/14/2026 04:36	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
156-60-5	trans-1,2-Dichloroethylene	**9.9**		ug/m³	0.22	0.91	2.292	EPA TO-15	03/13/2026 09:55	03/14/2026 04:36	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
10061-02-6	trans-1,3-Dichloropropylene	ND		ug/m³	0.42	1.0	2.292	EPA TO-15	03/13/2026 09:55	03/14/2026 04:36	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
79-01-6	Trichloroethylene	ND		ug/m³	0.37	0.37	2.292	EPA TO-15	03/13/2026 09:55	03/14/2026 04:36	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
75-69-4	Trichlorofluoromethane (Freon 11)	**1.4**		ug/m³	0.46	1.3	2.292	EPA TO-15	03/13/2026 09:55	03/14/2026 04:36	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
108-05-4	Vinyl acetate	ND		ug/m³	0.41	0.81	2.292	EPA TO-15	03/13/2026 09:55	03/14/2026 04:36	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
593-60-2	Vinyl bromide	ND		ug/m³	0.35	1.0	2.292	EPA TO-15	03/13/2026 09:55	03/14/2026 04:36	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
75-01-4	Vinyl Chloride	ND		ug/m³	0.23	0.29	2.292	EPA TO-15	03/13/2026 09:55	03/14/2026 04:36	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
1330-20-7	Xylenes, Total	**3.8**		ug/m³	0.82	3.0	2.292	EPA TO-15	03/13/2026 09:55	03/14/2026 04:36	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			

Sample Information

Client Sample ID: IA04_030226 **Sample ID:** 26C0130-07

Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
26C0130	170229024	Indoor Ambient Air	March 3, 2026 1:06 pm	03/03/2026

Q_A_Volatile Organics, EPA TO15 Full List **Log-in Notes:** **Sample Notes:**

Sample Prepared by Method: EPA TO15 PREP

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
630-20-6	* 1,1,1,2-Tetrachloroethane	ND		ug/m³	0.28	0.90	1.318	EPA TO-15 Certifications:	03/13/2026 09:55	03/14/2026 05:22	YR
71-55-6	1,1,1-Trichloroethane	ND		ug/m³	0.25	0.72	1.318	EPA TO-15 Certifications: NJDEP-NY037,NYSDOH-NY12058	03/13/2026 09:55	03/14/2026 05:22	YR
79-34-5	1,1,2,2-Tetrachloroethane	ND		ug/m³	0.26	0.90	1.318	EPA TO-15 Certifications: NJDEP-NY037,NYSDOH-NY12058	03/13/2026 09:55	03/14/2026 05:22	YR
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		ug/m³	0.37	1.0	1.318	EPA TO-15 Certifications: NJDEP-NY037,NYSDOH-NY12058	03/13/2026 09:55	03/14/2026 05:22	YR
79-00-5	1,1,2-Trichloroethane	ND		ug/m³	0.26	0.72	1.318	EPA TO-15 Certifications: NJDEP-NY037,NYSDOH-NY12058	03/13/2026 09:55	03/14/2026 05:22	YR
75-34-3	1,1-Dichloroethane	ND		ug/m³	0.22	0.53	1.318	EPA TO-15 Certifications: NJDEP-NY037,NYSDOH-NY12058	03/13/2026 09:55	03/14/2026 05:22	YR
75-35-4	1,1-Dichloroethylene	ND		ug/m³	0.23	0.26	1.318	EPA TO-15 Certifications: NJDEP-NY037,NYSDOH-NY12058	03/13/2026 09:55	03/14/2026 05:22	YR
120-82-1	1,2,4-Trichlorobenzene	ND		ug/m³	0.37	49	1.318	EPA TO-15 Certifications: NJDEP-NY037,NYSDOH-NY12058	03/13/2026 09:55	03/14/2026 05:22	YR
95-63-6	1,2,4-Trimethylbenzene	**0.78**		ug/m³	0.22	0.65	1.318	EPA TO-15 Certifications: NJDEP-NY037,NYSDOH-NY12058	03/13/2026 09:55	03/14/2026 05:22	YR
106-93-4	1,2-Dibromoethane	ND		ug/m³	0.32	1.0	1.318	EPA TO-15 Certifications: NJDEP-NY037,NYSDOH-NY12058	03/13/2026 09:55	03/14/2026 05:22	YR
95-50-1	1,2-Dichlorobenzene	ND		ug/m³	0.24	0.79	1.318	EPA TO-15 Certifications: NJDEP-NY037,NYSDOH-NY12058	03/13/2026 09:55	03/14/2026 05:22	YR
107-06-2	1,2-Dichloroethane	ND		ug/m³	0.25	0.53	1.318	EPA TO-15 Certifications: NJDEP-NY037,NYSDOH-NY12058	03/13/2026 09:55	03/14/2026 05:22	YR
78-87-5	1,2-Dichloropropane	ND		ug/m³	0.20	0.61	1.318	EPA TO-15 Certifications: NJDEP-NY037,NYSDOH-NY12058	03/13/2026 09:55	03/14/2026 05:22	YR
76-14-2	1,2-Dichlorotetrafluoroethane	ND		ug/m³	0.47	0.92	1.318	EPA TO-15 Certifications: NJDEP-NY037,NYSDOH-NY12058	03/13/2026 09:55	03/14/2026 05:22	YR
108-67-8	1,3,5-Trimethylbenzene	ND		ug/m³	0.099	0.65	1.318	EPA TO-15 Certifications: NJDEP-NY037,NYSDOH-NY12058	03/13/2026 09:55	03/14/2026 05:22	YR
106-99-0	1,3-Butadiene	ND		ug/m³	0.090	0.87	1.318	EPA TO-15 Certifications: NJDEP-NY037,NYSDOH-NY12058	03/13/2026 09:55	03/14/2026 05:22	YR
541-73-1	1,3-Dichlorobenzene	ND		ug/m³	0.22	0.79	1.318	EPA TO-15 Certifications: NJDEP-NY037,NYSDOH-NY12058	03/13/2026 09:55	03/14/2026 05:22	YR
142-28-9	* 1,3-Dichloropropane	ND		ug/m³	0.19	0.61	1.318	EPA TO-15 Certifications:	03/13/2026 09:55	03/14/2026 05:22	YR
106-46-7	1,4-Dichlorobenzene	**10**		ug/m³	0.19	0.79	1.318	EPA TO-15 Certifications: NJDEP-NY037,NYSDOH-NY12058	03/13/2026 09:55	03/14/2026 05:22	YR
123-91-1	1,4-Dioxane	ND		ug/m³	0.50	2.4	1.318	EPA TO-15 Certifications: NJDEP-NY037,NYSDOH-NY12058	03/13/2026 09:55	03/14/2026 05:22	YR
540-84-1	* ^2,2,4-Trimethylpentane	ND		ug/m³	0.31	0.31	1.318	EPA TO-15 Certifications:	03/13/2026 09:55	03/14/2026 05:22	YR

Sample Information

Client Sample ID: IA04_030226 **Sample ID:** 26C0130-07

Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
26C0130	170229024	Indoor Ambient Air	March 3, 2026 1:06 pm	03/03/2026

Q_A_Volatile Organics, EPA TO15 Full List **Log-in Notes:** **Sample Notes:**

Sample Prepared by Method: EPA TO15 PREP

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
78-93-3	2-Butanone	**2.1**	J	ug/m³	0.66	19	1.318	EPA TO-15	03/13/2026 09:55	03/14/2026 05:22	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
591-78-6	* 2-Hexanone	**0.70**	J	ug/m³	0.29	1.1	1.318	EPA TO-15	03/13/2026 09:55	03/14/2026 05:22	YR
								Certifications:			
107-05-1	3-Chloropropene	ND		ug/m³	0.17	2.1	1.318	EPA TO-15	03/13/2026 09:55	03/14/2026 05:22	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
108-10-1	4-Methyl-2-pentanone	ND		ug/m³	0.24	0.54	1.318	EPA TO-15	03/13/2026 09:55	03/14/2026 05:22	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
67-64-1	Acetone	**23**		ug/m³	1.6	16	1.318	EPA TO-15	03/13/2026 09:55	03/14/2026 05:22	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
107-02-8	* ^Acrolein	ND		ug/m³	0.19	0.30	1.318	EPA TO-15	03/13/2026 09:55	03/14/2026 05:22	YR
								Certifications:			
107-13-1	Acrylonitrile	ND		ug/m³	2.7	14	1.318	EPA TO-15	03/13/2026 09:55	03/14/2026 05:22	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
71-43-2	Benzene	**0.80**		ug/m³	0.15	0.42	1.318	EPA TO-15	03/13/2026 09:55	03/14/2026 05:22	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
100-44-7	Benzyl chloride	ND		ug/m³	0.21	17	1.318	EPA TO-15	03/13/2026 09:55	03/14/2026 05:22	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
75-27-4	Bromodichloromethane	ND		ug/m³	0.26	0.88	1.318	EPA TO-15	03/13/2026 09:55	03/14/2026 05:22	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
75-25-2	Bromoform	ND		ug/m³	0.58	1.4	1.318	EPA TO-15	03/13/2026 09:55	03/14/2026 05:22	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
74-83-9	Bromomethane	ND		ug/m³	0.22	0.51	1.318	EPA TO-15	03/13/2026 09:55	03/14/2026 05:22	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
75-15-0	Carbon disulfide	ND		ug/m³	0.11	0.41	1.318	EPA TO-15	03/13/2026 09:55	03/14/2026 05:22	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
56-23-5	Carbon tetrachloride	ND		ug/m³	0.25	0.25	1.318	EPA TO-15	03/13/2026 09:55	03/14/2026 05:22	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
108-90-7	Chlorobenzene	ND		ug/m³	0.23	0.61	1.318	EPA TO-15	03/13/2026 09:55	03/14/2026 05:22	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
75-00-3	Chloroethane	ND		ug/m³	0.20	0.35	1.318	EPA TO-15	03/13/2026 09:55	03/14/2026 05:22	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
67-66-3	Chloroform	**1.8**		ug/m³	0.18	0.64	1.318	EPA TO-15	03/13/2026 09:55	03/14/2026 05:22	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
74-87-3	Chloromethane	**1.4**		ug/m³	0.19	0.27	1.318	EPA TO-15	03/13/2026 09:55	03/14/2026 05:22	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
156-59-2	cis-1,2-Dichloroethylene	ND		ug/m³	0.13	0.26	1.318	EPA TO-15	03/13/2026 09:55	03/14/2026 05:22	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/m³	0.24	0.60	1.318	EPA TO-15	03/13/2026 09:55	03/14/2026 05:22	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
110-82-7	Cyclohexane	ND		ug/m³	0.32	0.45	1.318	EPA TO-15	03/13/2026 09:55	03/14/2026 05:22	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			

Sample Information

Client Sample ID: IA04_030226 **Sample ID:** 26C0130-07

Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
26C0130	170229024	Indoor Ambient Air	March 3, 2026 1:06 pm	03/03/2026

Q_A_Volatile Organics, EPA TO15 Full List **Log-in Notes:** **Sample Notes:**

Sample Prepared by Method: EPA TO15 PREP

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
124-48-1	Dibromochloromethane	ND		ug/m³	0.46	1.1	1.318	EPA TO-15	03/13/2026 09:55	03/14/2026 05:22	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
75-71-8	Dichlorodifluoromethane	**2.2**		ug/m³	0.36	0.65	1.318	EPA TO-15	03/13/2026 09:55	03/14/2026 05:22	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
141-78-6	* Ethyl acetate	**23**	J	ug/m³	0.28	24	1.318	EPA TO-15	03/13/2026 09:55	03/14/2026 05:22	YR
								Certifications:			
100-41-4	Ethyl Benzene	ND		ug/m³	0.19	0.57	1.318	EPA TO-15	03/13/2026 09:55	03/14/2026 05:22	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
87-68-3	Hexachlorobutadiene	ND		ug/m³	0.54	1.4	1.318	EPA TO-15	03/13/2026 09:55	03/14/2026 05:22	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
67-63-0	Isopropanol	**12**		ug/m³	0.078	1.9	1.318	EPA TO-15	03/13/2026 09:55	03/14/2026 05:22	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
98-82-8	Isopropylbenzene	ND		ug/m³	0.12	0.65	1.318	EPA TO-15	03/13/2026 09:55	03/14/2026 05:22	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
80-62-6	Methyl Methacrylate	ND		ug/m³	0.34	0.54	1.318	EPA TO-15	03/13/2026 09:55	03/14/2026 05:22	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/m³	0.15	0.48	1.318	EPA TO-15	03/13/2026 09:55	03/14/2026 05:22	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
75-09-2	Methylene chloride	**0.60**	J	ug/m³	0.15	2.7	1.318	EPA TO-15	03/13/2026 09:55	03/14/2026 05:22	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
91-20-3	* ^Naphthalene	**0.97**	J	ug/m³	0.48	6.9	1.318	EPA TO-15	03/13/2026 09:55	03/14/2026 05:22	YR
								Certifications:			
104-51-8	* n-Butylbenzene	ND		ug/m³	0.22	0.72	1.318	EPA TO-15	03/13/2026 09:55	03/14/2026 05:22	YR
								Certifications:			
142-82-5	n-Heptane	ND		ug/m³	0.21	0.54	1.318	EPA TO-15	03/13/2026 09:55	03/14/2026 05:22	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
110-54-3	n-Hexane	**0.60**		ug/m³	0.15	0.46	1.318	EPA TO-15	03/13/2026 09:55	03/14/2026 05:22	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
103-65-1	* n-Propylbenzene	ND		ug/m³	0.17	0.65	1.318	EPA TO-15	03/13/2026 09:55	03/14/2026 05:22	YR
								Certifications:			
95-47-6	o-Xylene	ND		ug/m³	0.20	0.57	1.318	EPA TO-15	03/13/2026 09:55	03/14/2026 05:22	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
179601-23-1	p- & m- Xylenes	**1.3**		ug/m³	0.29	1.1	1.318	EPA TO-15	03/13/2026 09:55	03/14/2026 05:22	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
622-96-8	* p-Ethyltoluene	ND		ug/m³	0.23	0.65	1.318	EPA TO-15	03/13/2026 09:55	03/14/2026 05:22	YR
								Certifications:			
99-87-6	* p-Isopropyltoluene	**0.94**		ug/m³	0.13	0.72	1.318	EPA TO-15	03/13/2026 09:55	03/14/2026 05:22	YR
								Certifications:			
115-07-1	* Propylene	ND		ug/m³	0.13	0.23	1.318	EPA TO-15	03/13/2026 09:55	03/14/2026 05:22	YR
								Certifications:			
135-98-8	* sec-Butylbenzene	ND		ug/m³	0.19	0.72	1.318	EPA TO-15	03/13/2026 09:55	03/14/2026 05:22	YR
								Certifications:			

Sample Information

Client Sample ID: IA04_030226 **Sample ID:** 26C0130-07

Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
26C0130	170229024	Indoor Ambient Air	March 3, 2026 1:06 pm	03/03/2026

Q_A_Volatile Organics, EPA TO15 Full List **Log-in Notes:** **Sample Notes:**

Sample Prepared by Method: EPA TO15 PREP

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
100-42-5	Styrene	ND		ug/m³	0.17	0.56	1.318	EPA TO-15	03/13/2026 09:55	03/14/2026 05:22	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
98-06-6	* tert-Butylbenzene	ND		ug/m³	0.28	0.72	1.318	EPA TO-15	03/13/2026 09:55	03/14/2026 05:22	YR
								Certifications:			
127-18-4	Tetrachloroethylene	**2.4**		ug/m³	0.21	0.89	1.318	EPA TO-15	03/13/2026 09:55	03/14/2026 05:22	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
109-99-9	* Tetrahydrofuran	ND		ug/m³	0.13	0.78	1.318	EPA TO-15	03/13/2026 09:55	03/14/2026 05:22	YR
								Certifications:			
108-88-3	Toluene	**2.0**		ug/m³	0.20	0.50	1.318	EPA TO-15	03/13/2026 09:55	03/14/2026 05:22	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
156-60-5	trans-1,2-Dichloroethylene	ND		ug/m³	0.13	0.52	1.318	EPA TO-15	03/13/2026 09:55	03/14/2026 05:22	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
10061-02-6	trans-1,3-Dichloropropylene	ND		ug/m³	0.24	0.60	1.318	EPA TO-15	03/13/2026 09:55	03/14/2026 05:22	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
79-01-6	Trichloroethylene	ND		ug/m³	0.21	0.21	1.318	EPA TO-15	03/13/2026 09:55	03/14/2026 05:22	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
75-69-4	Trichlorofluoromethane (Freon 11)	**1.3**		ug/m³	0.27	0.74	1.318	EPA TO-15	03/13/2026 09:55	03/14/2026 05:22	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
108-05-4	Vinyl acetate	ND		ug/m³	0.23	0.46	1.318	EPA TO-15	03/13/2026 09:55	03/14/2026 05:22	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
593-60-2	Vinyl bromide	ND		ug/m³	0.20	0.58	1.318	EPA TO-15	03/13/2026 09:55	03/14/2026 05:22	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
75-01-4	Vinyl Chloride	ND		ug/m³	0.13	0.17	1.318	EPA TO-15	03/13/2026 09:55	03/14/2026 05:22	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
1330-20-7	Xylenes, Total	**1.3**	J	ug/m³	0.47	1.7	1.318	EPA TO-15	03/13/2026 09:55	03/14/2026 05:22	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			

Sample Information

Client Sample ID: SV05_030226 **Sample ID:** 26C0130-08

Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
26C0130	170229024	Soil Vapor	March 3, 2026 12:43 pm	03/03/2026

Q_A_Volatile Organics, EPA TO15 Full List **Log-in Notes:** **Sample Notes:**

Sample Prepared by Method: EPA TO15 PREP

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
630-20-6	* 1,1,1,2-Tetrachloroethane	ND		ug/m³	0.38	1.2	1.781	EPA TO-15	03/13/2026 09:55	03/14/2026 20:23	YR
								Certifications:			
71-55-6	1,1,1-Trichloroethane	ND		ug/m³	0.34	0.97	1.781	EPA TO-15	03/13/2026 09:55	03/14/2026 20:23	YR
								Certifications:	NJDEP-NY037,NYSDOH-NY12058		
79-34-5	1,1,2,2-Tetrachloroethane	ND		ug/m³	0.35	1.2	1.781	EPA TO-15	03/13/2026 09:55	03/14/2026 20:23	YR
								Certifications:	NJDEP-NY037,NYSDOH-NY12058		
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		ug/m³	0.50	1.4	1.781	EPA TO-15	03/13/2026 09:55	03/14/2026 20:23	YR
								Certifications:	NJDEP-NY037,NYSDOH-NY12058		
79-00-5	1,1,2-Trichloroethane	ND		ug/m³	0.35	0.97	1.781	EPA TO-15	03/13/2026 09:55	03/14/2026 20:23	YR
								Certifications:	NJDEP-NY037,NYSDOH-NY12058		
75-34-3	1,1-Dichloroethane	ND		ug/m³	0.29	0.72	1.781	EPA TO-15	03/13/2026 09:55	03/14/2026 20:23	YR
								Certifications:	NJDEP-NY037,NYSDOH-NY12058		
75-35-4	1,1-Dichloroethylene	ND		ug/m³	0.31	0.35	1.781	EPA TO-15	03/13/2026 09:55	03/14/2026 20:23	YR
								Certifications:	NJDEP-NY037,NYSDOH-NY12058		
120-82-1	1,2,4-Trichlorobenzene	ND		ug/m³	0.50	66	1.781	EPA TO-15	03/13/2026 09:55	03/14/2026 20:23	YR
								Certifications:	NJDEP-NY037,NYSDOH-NY12058		
95-63-6	1,2,4-Trimethylbenzene	**1.3**		ug/m³	0.29	0.88	1.781	EPA TO-15	03/13/2026 09:55	03/14/2026 20:23	YR
								Certifications:	NJDEP-NY037,NYSDOH-NY12058		
106-93-4	1,2-Dibromoethane	ND		ug/m³	0.43	1.4	1.781	EPA TO-15	03/13/2026 09:55	03/14/2026 20:23	YR
								Certifications:	NJDEP-NY037,NYSDOH-NY12058		
95-50-1	1,2-Dichlorobenzene	ND		ug/m³	0.33	1.1	1.781	EPA TO-15	03/13/2026 09:55	03/14/2026 20:23	YR
								Certifications:	NJDEP-NY037,NYSDOH-NY12058		
107-06-2	1,2-Dichloroethane	ND		ug/m³	0.33	0.72	1.781	EPA TO-15	03/13/2026 09:55	03/14/2026 20:23	YR
								Certifications:	NJDEP-NY037,NYSDOH-NY12058		
78-87-5	1,2-Dichloropropane	ND		ug/m³	0.28	0.82	1.781	EPA TO-15	03/13/2026 09:55	03/14/2026 20:23	YR
								Certifications:	NJDEP-NY037,NYSDOH-NY12058		
76-14-2	1,2-Dichlorotetrafluoroethane	ND		ug/m³	0.63	1.2	1.781	EPA TO-15	03/13/2026 09:55	03/14/2026 20:23	YR
								Certifications:	NJDEP-NY037,NYSDOH-NY12058		
108-67-8	1,3,5-Trimethylbenzene	ND		ug/m³	0.13	0.88	1.781	EPA TO-15	03/13/2026 09:55	03/14/2026 20:23	YR
								Certifications:	NJDEP-NY037,NYSDOH-NY12058		
106-99-0	1,3-Butadiene	ND		ug/m³	0.12	1.2	1.781	EPA TO-15	03/13/2026 09:55	03/14/2026 20:23	YR
								Certifications:	NJDEP-NY037,NYSDOH-NY12058		
541-73-1	1,3-Dichlorobenzene	ND		ug/m³	0.30	1.1	1.781	EPA TO-15	03/13/2026 09:55	03/14/2026 20:23	YR
								Certifications:	NJDEP-NY037,NYSDOH-NY12058		
142-28-9	* 1,3-Dichloropropane	ND		ug/m³	0.26	0.82	1.781	EPA TO-15	03/13/2026 09:55	03/14/2026 20:23	YR
								Certifications:			
106-46-7	1,4-Dichlorobenzene	ND		ug/m³	0.25	1.1	1.781	EPA TO-15	03/13/2026 09:55	03/14/2026 20:23	YR
								Certifications:	NJDEP-NY037,NYSDOH-NY12058		
123-91-1	1,4-Dioxane	ND		ug/m³	0.67	3.2	1.781	EPA TO-15	03/13/2026 09:55	03/14/2026 20:23	YR
								Certifications:	NJDEP-NY037,NYSDOH-NY12058		
540-84-1	* ^2,2,4-Trimethylpentane	**1.5**		ug/m³	0.42	0.42	1.781	EPA TO-15	03/13/2026 09:55	03/14/2026 20:23	YR
								Certifications:			

Sample Information

Client Sample ID: SV05_030226 **Sample ID:** 26C0130-08

Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
26C0130	170229024	Soil Vapor	March 3, 2026 12:43 pm	03/03/2026

Q_A_Volatile Organics, EPA TO15 Full List **Log-in Notes:** **Sample Notes:**

Sample Prepared by Method: EPA TO15 PREP

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
78-93-3	2-Butanone	**42**		ug/m³	0.89	26	1.781	EPA TO-15	03/13/2026 09:55	03/14/2026 20:23	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
591-78-6	* 2-Hexanone	ND		ug/m³	0.39	1.5	1.781	EPA TO-15	03/13/2026 09:55	03/14/2026 20:23	YR
								Certifications:			
107-05-1	3-Chloropropene	ND		ug/m³	0.24	2.8	1.781	EPA TO-15	03/13/2026 09:55	03/14/2026 20:23	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
108-10-1	4-Methyl-2-pentanone	ND		ug/m³	0.32	0.73	1.781	EPA TO-15	03/13/2026 09:55	03/14/2026 20:23	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
67-64-1	Acetone	**45**		ug/m³	2.2	21	1.781	EPA TO-15	03/13/2026 09:55	03/14/2026 20:23	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
107-02-8	* ^Acrolein	ND		ug/m³	0.25	0.41	1.781	EPA TO-15	03/13/2026 09:55	03/14/2026 20:23	YR
								Certifications:			
107-13-1	Acrylonitrile	ND		ug/m³	3.7	19	1.781	EPA TO-15	03/13/2026 09:55	03/14/2026 20:23	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
71-43-2	Benzene	**1.3**		ug/m³	0.20	0.57	1.781	EPA TO-15	03/13/2026 09:55	03/14/2026 20:23	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
100-44-7	Benzyl chloride	ND		ug/m³	0.29	23	1.781	EPA TO-15	03/13/2026 09:55	03/14/2026 20:23	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
75-27-4	Bromodichloromethane	ND		ug/m³	0.36	1.2	1.781	EPA TO-15	03/13/2026 09:55	03/14/2026 20:23	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
75-25-2	Bromoform	ND		ug/m³	0.78	1.8	1.781	EPA TO-15	03/13/2026 09:55	03/14/2026 20:23	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
74-83-9	Bromomethane	**0.76**		ug/m³	0.30	0.69	1.781	EPA TO-15	03/13/2026 09:55	03/14/2026 20:23	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
75-15-0	Carbon disulfide	ND		ug/m³	0.14	0.55	1.781	EPA TO-15	03/13/2026 09:55	03/14/2026 20:23	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
56-23-5	Carbon tetrachloride	ND		ug/m³	0.34	0.34	1.781	EPA TO-15	03/13/2026 09:55	03/14/2026 20:23	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
108-90-7	Chlorobenzene	**0.98**		ug/m³	0.31	0.82	1.781	EPA TO-15	03/13/2026 09:55	03/14/2026 20:23	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
75-00-3	Chloroethane	ND		ug/m³	0.27	0.47	1.781	EPA TO-15	03/13/2026 09:55	03/14/2026 20:23	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
67-66-3	Chloroform	ND		ug/m³	0.24	0.87	1.781	EPA TO-15	03/13/2026 09:55	03/14/2026 20:23	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
74-87-3	Chloromethane	**1.0**		ug/m³	0.26	0.37	1.781	EPA TO-15	03/13/2026 09:55	03/14/2026 20:23	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
156-59-2	cis-1,2-Dichloroethylene	ND		ug/m³	0.18	0.35	1.781	EPA TO-15	03/13/2026 09:55	03/14/2026 20:23	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/m³	0.32	0.81	1.781	EPA TO-15	03/13/2026 09:55	03/14/2026 20:23	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
110-82-7	Cyclohexane	**0.61**		ug/m³	0.43	0.61	1.781	EPA TO-15	03/13/2026 09:55	03/14/2026 20:23	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			

Sample Information

Client Sample ID: SV05_030226 **Sample ID:** 26C0130-08

Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
26C0130	170229024	Soil Vapor	March 3, 2026 12:43 pm	03/03/2026

Q_A_Volatile Organics, EPA TO15 Full List **Log-in Notes:** **Sample Notes:**

Sample Prepared by Method: EPA TO15 PREP

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
124-48-1	Dibromochloromethane	ND		ug/m³	0.62	1.5	1.781	EPA TO-15	03/13/2026 09:55	03/14/2026 20:23	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
75-71-8	Dichlorodifluoromethane	**2.6**		ug/m³	0.49	0.88	1.781	EPA TO-15	03/13/2026 09:55	03/14/2026 20:23	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
141-78-6	* Ethyl acetate	**22**	J	ug/m³	0.39	32	1.781	EPA TO-15	03/13/2026 09:55	03/14/2026 20:23	YR
								Certifications:			
100-41-4	Ethyl Benzene	**1.0**		ug/m³	0.26	0.77	1.781	EPA TO-15	03/13/2026 09:55	03/14/2026 20:23	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
87-68-3	Hexachlorobutadiene	ND		ug/m³	0.73	1.9	1.781	EPA TO-15	03/13/2026 09:55	03/14/2026 20:23	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
67-63-0	Isopropanol	**76**		ug/m³	0.11	2.6	1.781	EPA TO-15	03/13/2026 09:55	03/14/2026 20:23	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
98-82-8	Isopropylbenzene	ND		ug/m³	0.16	0.88	1.781	EPA TO-15	03/13/2026 09:55	03/14/2026 20:23	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
80-62-6	Methyl Methacrylate	ND		ug/m³	0.45	0.73	1.781	EPA TO-15	03/13/2026 09:55	03/14/2026 20:23	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/m³	0.20	0.64	1.781	EPA TO-15	03/13/2026 09:55	03/14/2026 20:23	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
75-09-2	Methylene chloride	ND		ug/m³	0.21	3.7	1.781	EPA TO-15	03/13/2026 09:55	03/14/2026 20:23	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
91-20-3	* ^Naphthalene	ND		ug/m³	0.64	9.3	1.781	EPA TO-15	03/13/2026 09:55	03/14/2026 20:23	YR
								Certifications:			
104-51-8	* n-Butylbenzene	ND		ug/m³	0.29	0.98	1.781	EPA TO-15	03/13/2026 09:55	03/14/2026 20:23	YR
								Certifications:			
142-82-5	n-Heptane	ND		ug/m³	0.28	0.73	1.781	EPA TO-15	03/13/2026 09:55	03/14/2026 20:23	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
110-54-3	n-Hexane	**1.6**		ug/m³	0.20	0.63	1.781	EPA TO-15	03/13/2026 09:55	03/14/2026 20:23	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
103-65-1	* n-Propylbenzene	ND		ug/m³	0.23	0.88	1.781	EPA TO-15	03/13/2026 09:55	03/14/2026 20:23	YR
								Certifications:			
95-47-6	o-Xylene	**1.4**		ug/m³	0.27	0.77	1.781	EPA TO-15	03/13/2026 09:55	03/14/2026 20:23	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
179601-23-1	p- & m- Xylenes	**3.5**		ug/m³	0.40	1.5	1.781	EPA TO-15	03/13/2026 09:55	03/14/2026 20:23	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
622-96-8	* p-Ethyltoluene	ND		ug/m³	0.31	0.88	1.781	EPA TO-15	03/13/2026 09:55	03/14/2026 20:23	YR
								Certifications:			
99-87-6	* p-Isopropyltoluene	ND		ug/m³	0.18	0.98	1.781	EPA TO-15	03/13/2026 09:55	03/14/2026 20:23	YR
								Certifications:			
115-07-1	* Propylene	ND		ug/m³	0.17	0.31	1.781	EPA TO-15	03/13/2026 09:55	03/14/2026 20:23	YR
								Certifications:			
135-98-8	* sec-Butylbenzene	ND		ug/m³	0.25	0.98	1.781	EPA TO-15	03/13/2026 09:55	03/14/2026 20:23	YR
								Certifications:			

Sample Information

Client Sample ID: SV05_030226 **Sample ID:** 26C0130-08

Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
26C0130	170229024	Soil Vapor	March 3, 2026 12:43 pm	03/03/2026

Q_A_Volatile Organics, EPA TO15 Full List **Log-in Notes:** **Sample Notes:**

Sample Prepared by Method: EPA TO15 PREP

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
100-42-5	Styrene	ND		ug/m³	0.23	0.76	1.781	EPA TO-15	03/13/2026 09:55	03/14/2026 20:23	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
98-06-6	* tert-Butylbenzene	ND		ug/m³	0.37	0.98	1.781	EPA TO-15	03/13/2026 09:55	03/14/2026 20:23	YR
								Certifications:			
127-18-4	Tetrachloroethylene	ND		ug/m³	0.29	1.2	1.781	EPA TO-15	03/13/2026 09:55	03/14/2026 20:23	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
109-99-9	* Tetrahydrofuran	**10**		ug/m³	0.18	1.1	1.781	EPA TO-15	03/13/2026 09:55	03/14/2026 20:23	YR
								Certifications:			
108-88-3	Toluene	**4.7**		ug/m³	0.27	0.67	1.781	EPA TO-15	03/13/2026 09:55	03/14/2026 20:23	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
156-60-5	trans-1,2-Dichloroethylene	**13**		ug/m³	0.17	0.71	1.781	EPA TO-15	03/13/2026 09:55	03/14/2026 20:23	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
10061-02-6	trans-1,3-Dichloropropylene	ND		ug/m³	0.32	0.81	1.781	EPA TO-15	03/13/2026 09:55	03/14/2026 20:23	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
79-01-6	Trichloroethylene	ND		ug/m³	0.29	0.29	1.781	EPA TO-15	03/13/2026 09:55	03/14/2026 20:23	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
75-69-4	Trichlorofluoromethane (Freon 11)	**1.3**		ug/m³	0.36	1.0	1.781	EPA TO-15	03/13/2026 09:55	03/14/2026 20:23	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
108-05-4	Vinyl acetate	ND		ug/m³	0.32	0.63	1.781	EPA TO-15	03/13/2026 09:55	03/14/2026 20:23	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
593-60-2	Vinyl bromide	ND		ug/m³	0.27	0.78	1.781	EPA TO-15	03/13/2026 09:55	03/14/2026 20:23	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
75-01-4	Vinyl Chloride	ND		ug/m³	0.18	0.23	1.781	EPA TO-15	03/13/2026 09:55	03/14/2026 20:23	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
1330-20-7	Xylenes, Total	**4.9**		ug/m³	0.64	2.3	1.781	EPA TO-15	03/13/2026 09:55	03/14/2026 20:23	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			

Sample Information

Client Sample ID: IA05_030226 **Sample ID:** 26C0130-09

Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
26C0130	170229024	Indoor Ambient Air	March 3, 2026 12:44 pm	03/03/2026

Q_A_Volatile Organics, EPA TO15 Full List **Log-in Notes:** **Sample Notes:**

Sample Prepared by Method: EPA TO15 PREP

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
630-20-6	* 1,1,1,2-Tetrachloroethane	ND		ug/m³	0.24	0.76	1.106	EPA TO-15 Certifications:	03/13/2026 09:55	03/15/2026 23:50	YR
71-55-6	1,1,1-Trichloroethane	ND		ug/m³	0.21	0.60	1.106	EPA TO-15 Certifications: NJDEP-NY037,NYSDOH-NY12058	03/13/2026 09:55	03/15/2026 23:50	YR
79-34-5	1,1,2,2-Tetrachloroethane	ND		ug/m³	0.21	0.76	1.106	EPA TO-15 Certifications: NJDEP-NY037,NYSDOH-NY12058	03/13/2026 09:55	03/15/2026 23:50	YR
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		ug/m³	0.31	0.85	1.106	EPA TO-15 Certifications: NJDEP-NY037,NYSDOH-NY12058	03/13/2026 09:55	03/15/2026 23:50	YR
79-00-5	1,1,2-Trichloroethane	ND		ug/m³	0.21	0.60	1.106	EPA TO-15 Certifications: NJDEP-NY037,NYSDOH-NY12058	03/13/2026 09:55	03/15/2026 23:50	YR
75-34-3	1,1-Dichloroethane	ND		ug/m³	0.18	0.45	1.106	EPA TO-15 Certifications: NJDEP-NY037,NYSDOH-NY12058	03/13/2026 09:55	03/15/2026 23:50	YR
75-35-4	1,1-Dichloroethylene	ND		ug/m³	0.19	0.22	1.106	EPA TO-15 Certifications: NJDEP-NY037,NYSDOH-NY12058	03/13/2026 09:55	03/15/2026 23:50	YR
120-82-1	1,2,4-Trichlorobenzene	ND		ug/m³	0.31	41	1.106	EPA TO-15 Certifications: NJDEP-NY037,NYSDOH-NY12058	03/13/2026 09:55	03/15/2026 23:50	YR
95-63-6	1,2,4-Trimethylbenzene	ND		ug/m³	0.18	0.54	1.106	EPA TO-15 Certifications: NJDEP-NY037,NYSDOH-NY12058	03/13/2026 09:55	03/15/2026 23:50	YR
106-93-4	1,2-Dibromoethane	ND		ug/m³	0.27	0.85	1.106	EPA TO-15 Certifications: NJDEP-NY037,NYSDOH-NY12058	03/13/2026 09:55	03/15/2026 23:50	YR
95-50-1	1,2-Dichlorobenzene	ND		ug/m³	0.20	0.66	1.106	EPA TO-15 Certifications: NJDEP-NY037,NYSDOH-NY12058	03/13/2026 09:55	03/15/2026 23:50	YR
107-06-2	1,2-Dichloroethane	ND		ug/m³	0.21	0.45	1.106	EPA TO-15 Certifications: NJDEP-NY037,NYSDOH-NY12058	03/13/2026 09:55	03/15/2026 23:50	YR
78-87-5	1,2-Dichloropropane	ND		ug/m³	0.17	0.51	1.106	EPA TO-15 Certifications: NJDEP-NY037,NYSDOH-NY12058	03/13/2026 09:55	03/15/2026 23:50	YR
76-14-2	1,2-Dichlorotetrafluoroethane	ND		ug/m³	0.39	0.77	1.106	EPA TO-15 Certifications: NJDEP-NY037,NYSDOH-NY12058	03/13/2026 09:55	03/15/2026 23:50	YR
108-67-8	1,3,5-Trimethylbenzene	ND		ug/m³	0.083	0.54	1.106	EPA TO-15 Certifications: NJDEP-NY037,NYSDOH-NY12058	03/13/2026 09:55	03/15/2026 23:50	YR
106-99-0	1,3-Butadiene	ND		ug/m³	0.076	0.73	1.106	EPA TO-15 Certifications: NJDEP-NY037,NYSDOH-NY12058	03/13/2026 09:55	03/15/2026 23:50	YR
541-73-1	1,3-Dichlorobenzene	ND		ug/m³	0.19	0.66	1.106	EPA TO-15 Certifications: NJDEP-NY037,NYSDOH-NY12058	03/13/2026 09:55	03/15/2026 23:50	YR
142-28-9	* 1,3-Dichloropropane	ND		ug/m³	0.16	0.51	1.106	EPA TO-15 Certifications:	03/13/2026 09:55	03/15/2026 23:50	YR
106-46-7	1,4-Dichlorobenzene	ND		ug/m³	0.16	0.66	1.106	EPA TO-15 Certifications: NJDEP-NY037,NYSDOH-NY12058	03/13/2026 09:55	03/15/2026 23:50	YR
123-91-1	1,4-Dioxane	ND		ug/m³	0.42	2.0	1.106	EPA TO-15 Certifications: NJDEP-NY037,NYSDOH-NY12058	03/13/2026 09:55	03/15/2026 23:50	YR
540-84-1	* ^2,2,4-Trimethylpentane	ND		ug/m³	0.26	0.26	1.106	EPA TO-15 Certifications:	03/13/2026 09:55	03/15/2026 23:50	YR

Sample Information

Client Sample ID: IA05_030226 **Sample ID:** 26C0130-09

Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
26C0130	170229024	Indoor Ambient Air	March 3, 2026 12:44 pm	03/03/2026

Q_A_Volatile Organics, EPA TO15 Full List **Log-in Notes:** **Sample Notes:**

Sample Prepared by Method: EPA TO15 PREP

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
78-93-3	2-Butanone	**0.88**	J	ug/m³	0.55	16	1.106	EPA TO-15	03/13/2026 09:55	03/15/2026 23:50	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
591-78-6	* 2-Hexanone	ND		ug/m³	0.24	0.91	1.106	EPA TO-15	03/13/2026 09:55	03/15/2026 23:50	YR
								Certifications:			
107-05-1	3-Chloropropene	ND		ug/m³	0.15	1.7	1.106	EPA TO-15	03/13/2026 09:55	03/15/2026 23:50	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
108-10-1	4-Methyl-2-pentanone	ND		ug/m³	0.20	0.45	1.106	EPA TO-15	03/13/2026 09:55	03/15/2026 23:50	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
67-64-1	Acetone	**8.1**	J	ug/m³	1.4	13	1.106	EPA TO-15	03/13/2026 09:55	03/15/2026 23:50	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
107-02-8	* ^Acrolein	ND		ug/m³	0.16	0.25	1.106	EPA TO-15	03/13/2026 09:55	03/15/2026 23:50	YR
								Certifications:			
107-13-1	Acrylonitrile	ND		ug/m³	2.3	12	1.106	EPA TO-15	03/13/2026 09:55	03/15/2026 23:50	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
71-43-2	Benzene	**0.60**		ug/m³	0.13	0.35	1.106	EPA TO-15	03/13/2026 09:55	03/15/2026 23:50	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
100-44-7	Benzyl chloride	ND		ug/m³	0.18	14	1.106	EPA TO-15	03/13/2026 09:55	03/15/2026 23:50	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
75-27-4	Bromodichloromethane	ND		ug/m³	0.22	0.74	1.106	EPA TO-15	03/13/2026 09:55	03/15/2026 23:50	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
75-25-2	Bromoform	ND		ug/m³	0.48	1.1	1.106	EPA TO-15	03/13/2026 09:55	03/15/2026 23:50	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
74-83-9	Bromomethane	ND		ug/m³	0.19	0.43	1.106	EPA TO-15	03/13/2026 09:55	03/15/2026 23:50	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
75-15-0	Carbon disulfide	ND		ug/m³	0.089	0.34	1.106	EPA TO-15	03/13/2026 09:55	03/15/2026 23:50	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
56-23-5	Carbon tetrachloride	ND		ug/m³	0.21	0.21	1.106	EPA TO-15	03/13/2026 09:55	03/15/2026 23:50	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
108-90-7	Chlorobenzene	**0.92**		ug/m³	0.19	0.51	1.106	EPA TO-15	03/13/2026 09:55	03/15/2026 23:50	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
75-00-3	Chloroethane	ND		ug/m³	0.17	0.29	1.106	EPA TO-15	03/13/2026 09:55	03/15/2026 23:50	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
67-66-3	Chloroform	ND		ug/m³	0.15	0.54	1.106	EPA TO-15	03/13/2026 09:55	03/15/2026 23:50	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
74-87-3	Chloromethane	**0.75**		ug/m³	0.16	0.23	1.106	EPA TO-15	03/13/2026 09:55	03/15/2026 23:50	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
156-59-2	cis-1,2-Dichloroethylene	ND		ug/m³	0.11	0.22	1.106	EPA TO-15	03/13/2026 09:55	03/15/2026 23:50	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/m³	0.20	0.50	1.106	EPA TO-15	03/13/2026 09:55	03/15/2026 23:50	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
110-82-7	Cyclohexane	ND		ug/m³	0.27	0.38	1.106	EPA TO-15	03/13/2026 09:55	03/15/2026 23:50	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			

Sample Information

Client Sample ID: IA05_030226 **Sample ID:** 26C0130-09

Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
26C0130	170229024	Indoor Ambient Air	March 3, 2026 12:44 pm	03/03/2026

Q_A_Volatile Organics, EPA TO15 Full List **Log-in Notes:** **Sample Notes:**

Sample Prepared by Method: EPA TO15 PREP

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
124-48-1	Dibromochloromethane	ND		ug/m³	0.38	0.94	1.106	EPA TO-15	03/13/2026 09:55	03/15/2026 23:50	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
75-71-8	Dichlorodifluoromethane	**1.5**		ug/m³	0.31	0.55	1.106	EPA TO-15	03/13/2026 09:55	03/15/2026 23:50	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
141-78-6	* Ethyl acetate	**2.7**	J	ug/m³	0.24	20	1.106	EPA TO-15	03/13/2026 09:55	03/15/2026 23:50	YR
								Certifications:			
100-41-4	Ethyl Benzene	ND		ug/m³	0.16	0.48	1.106	EPA TO-15	03/13/2026 09:55	03/15/2026 23:50	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
87-68-3	Hexachlorobutadiene	ND		ug/m³	0.45	1.2	1.106	EPA TO-15	03/13/2026 09:55	03/15/2026 23:50	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
67-63-0	Isopropanol	**2.3**		ug/m³	0.065	1.6	1.106	EPA TO-15	03/13/2026 09:55	03/15/2026 23:50	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
98-82-8	Isopropylbenzene	ND		ug/m³	0.098	0.54	1.106	EPA TO-15	03/13/2026 09:55	03/15/2026 23:50	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
80-62-6	Methyl Methacrylate	ND		ug/m³	0.28	0.45	1.106	EPA TO-15	03/13/2026 09:55	03/15/2026 23:50	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/m³	0.12	0.40	1.106	EPA TO-15	03/13/2026 09:55	03/15/2026 23:50	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
75-09-2	Methylene chloride	ND		ug/m³	0.13	2.3	1.106	EPA TO-15	03/13/2026 09:55	03/15/2026 23:50	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
91-20-3	* ^Naphthalene	ND		ug/m³	0.40	5.8	1.106	EPA TO-15	03/13/2026 09:55	03/15/2026 23:50	YR
								Certifications:			
104-51-8	* n-Butylbenzene	ND		ug/m³	0.18	0.61	1.106	EPA TO-15	03/13/2026 09:55	03/15/2026 23:50	YR
								Certifications:			
142-82-5	n-Heptane	ND		ug/m³	0.17	0.45	1.106	EPA TO-15	03/13/2026 09:55	03/15/2026 23:50	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
110-54-3	n-Hexane	ND		ug/m³	0.12	0.39	1.106	EPA TO-15	03/13/2026 09:55	03/15/2026 23:50	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
103-65-1	* n-Propylbenzene	ND		ug/m³	0.14	0.54	1.106	EPA TO-15	03/13/2026 09:55	03/15/2026 23:50	YR
								Certifications:			
95-47-6	o-Xylene	ND		ug/m³	0.17	0.48	1.106	EPA TO-15	03/13/2026 09:55	03/15/2026 23:50	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
179601-23-1	p- & m- Xylenes	**0.67**	J	ug/m³	0.25	0.96	1.106	EPA TO-15	03/13/2026 09:55	03/15/2026 23:50	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
622-96-8	* p-Ethyltoluene	ND		ug/m³	0.19	0.54	1.106	EPA TO-15	03/13/2026 09:55	03/15/2026 23:50	YR
								Certifications:			
99-87-6	* p-Isopropyltoluene	ND		ug/m³	0.11	0.61	1.106	EPA TO-15	03/13/2026 09:55	03/15/2026 23:50	YR
								Certifications:			
115-07-1	* Propylene	ND		ug/m³	0.11	0.19	1.106	EPA TO-15	03/13/2026 09:55	03/15/2026 23:50	YR
								Certifications:			
135-98-8	* sec-Butylbenzene	ND		ug/m³	0.16	0.61	1.106	EPA TO-15	03/13/2026 09:55	03/15/2026 23:50	YR
								Certifications:			

Sample Information

Client Sample ID: IA05_030226 **Sample ID:** 26C0130-09

Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
26C0130	170229024	Indoor Ambient Air	March 3, 2026 12:44 pm	03/03/2026

Q_A_Volatile Organics, EPA TO15 Full List **Log-in Notes:** **Sample Notes:**

Sample Prepared by Method: EPA TO15 PREP

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
100-42-5	Styrene	ND		ug/m³	0.14	0.47	1.106	EPA TO-15	03/13/2026 09:55	03/15/2026 23:50	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
98-06-6	* tert-Butylbenzene	ND		ug/m³	0.23	0.61	1.106	EPA TO-15	03/13/2026 09:55	03/15/2026 23:50	YR
								Certifications:			
127-18-4	Tetrachloroethylene	**1.6**		ug/m³	0.18	0.75	1.106	EPA TO-15	03/13/2026 09:55	03/15/2026 23:50	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
109-99-9	* Tetrahydrofuran	ND		ug/m³	0.11	0.65	1.106	EPA TO-15	03/13/2026 09:55	03/15/2026 23:50	YR
								Certifications:			
108-88-3	Toluene	**1.3**		ug/m³	0.17	0.42	1.106	EPA TO-15	03/13/2026 09:55	03/15/2026 23:50	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
156-60-5	trans-1,2-Dichloroethylene	**0.53**		ug/m³	0.11	0.44	1.106	EPA TO-15	03/13/2026 09:55	03/15/2026 23:50	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
10061-02-6	trans-1,3-Dichloropropylene	ND		ug/m³	0.20	0.50	1.106	EPA TO-15	03/13/2026 09:55	03/15/2026 23:50	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
79-01-6	Trichloroethylene	ND		ug/m³	0.18	0.18	1.106	EPA TO-15	03/13/2026 09:55	03/15/2026 23:50	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
75-69-4	Trichlorofluoromethane (Freon 11)	**0.81**		ug/m³	0.22	0.62	1.106	EPA TO-15	03/13/2026 09:55	03/15/2026 23:50	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
108-05-4	Vinyl acetate	ND		ug/m³	0.20	0.39	1.106	EPA TO-15	03/13/2026 09:55	03/15/2026 23:50	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
593-60-2	Vinyl bromide	ND		ug/m³	0.17	0.48	1.106	EPA TO-15	03/13/2026 09:55	03/15/2026 23:50	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
75-01-4	Vinyl Chloride	ND		ug/m³	0.11	0.14	1.106	EPA TO-15	03/13/2026 09:55	03/15/2026 23:50	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
1330-20-7	Xylenes, Total	**0.67**	J	ug/m³	0.40	1.4	1.106	EPA TO-15	03/13/2026 09:55	03/15/2026 23:50	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			

Analytical Batch Summary

Batch ID: BA61693 **Preparation Method:** EPA TO15 PREP **Prepared By:** MEL

Sample ID	Client Sample ID	Preparation Date
26B0964-05	CAN 37785 / FC 17190	01/29/26
26B0964-13	CAN 22079 / FC 20162	01/29/26
BA61693-BLK1	Blank	01/29/26
BA61693-BS1	LCS	01/29/26

Batch ID: BA61722 **Preparation Method:** EPA TO15 PREP **Prepared By:** MEL

Sample ID	Client Sample ID	Preparation Date
26B0964-04	CAN 49181 / FC 19432	01/30/26
26B0964-08	CAN 50302 / FC 20936	01/30/26
BA61722-BLK1	Blank	01/29/26
BA61722-BS1	LCS	01/29/26

Batch ID: BB60288 **Preparation Method:** EPA TO15 PREP **Prepared By:** MEL

Sample ID	Client Sample ID	Preparation Date
26B0964-01	CAN 51427 / FC 21047	02/04/26
BB60288-BLK1	Blank	02/04/26
BB60288-BS1	LCS	02/04/26

Batch ID: BB60347 **Preparation Method:** EPA TO15 PREP **Prepared By:** MEL

Sample ID	Client Sample ID	Preparation Date
26B0964-06	CAN 28318 / FC 20238	02/04/26
BB60347-BLK1	Blank	02/04/26
BB60347-BS1	LCS	02/04/26

Batch ID: BB60548 **Preparation Method:** EPA TO15 PREP **Prepared By:** MEL

Sample ID	Client Sample ID	Preparation Date
26B0964-11	CAN 50950 / FC 20957	02/08/26
26B0964-12	CAN 42989 / FC 20240	02/08/26
BB60548-BLK1	Blank	02/08/26
BB60548-BS1	LCS	02/08/26

Batch ID: BB60763 **Preparation Method:** EPA TO15 PREP **Prepared By:** MEL

Sample ID	Client Sample ID	Preparation Date
26B0964-09	CAN 37400 / FC 19410	02/11/26
BB60763-BLK1	Blank	02/11/26
BB60763-BS1	LCS	02/11/26

Batch ID: BC60778 **Preparation Method:** EPA TO15 PREP **Prepared By:** BMC

Sample ID	Client Sample ID	Preparation Date
26C0130-01	AA01_030226	03/13/26
26C0130-02	SV02_030226	03/13/26
26C0130-03	IA02_030226	03/13/26
26C0130-04	SV03_030226	03/13/26
26C0130-05	IA03_030226	03/13/26
26C0130-06	SV04_030226	03/13/26
26C0130-07	IA04_030226	03/13/26
BC60778-BLK1	Blank	03/13/26
BC60778-BS1	LCS	03/13/26

Batch ID: BC60781 **Preparation Method:** EPA TO15 PREP **Prepared By:** BMC

Sample ID	Client Sample ID	Preparation Date
26C0130-08	SV05_030226	03/13/26
BC60781-BLK1	Blank	03/13/26
BC60781-BS1	LCS	03/13/26

Batch ID: BC60918 **Preparation Method:** EPA TO15 PREP **Prepared By:** BMC

Sample ID	Client Sample ID	Preparation Date
26C0130-09	IA05_030226	03/13/26
BC60918-BLK1	Blank	03/14/26
BC60918-BS1	LCS	03/14/26

Volatile Organic Compounds in Air by GC/MS - Quality Control Data

ALS Environmental - Stratford

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag

Batch BA61693 - EPA TO15 PREP

Blank (BA61693-BLK1) Blank — Prepared & Analyzed: 01/29/2026

1,1,1,2-Tetrachloroethane	ND	0.69	ug/m³								
1,1,1-Trichloroethane	ND	0.55	"								
1,1,2,2-Tetrachloroethane	ND	0.69	"								
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND	0.77	"								
1,1,2-Trichloroethane	ND	0.55	"								
1,1-Dichloroethane	ND	0.40	"								
1,1-Dichloroethylene	ND	0.20	"								
1,2,4-Trichlorobenzene	0.45	37	"								
1,2,4-Trimethylbenzene	ND	0.49	"								
1,2-Dibromoethane	ND	0.77	"								
1,2-Dichlorobenzene	ND	0.60	"								
1,2-Dichloroethane	ND	0.40	"								
1,2-Dichloropropane	ND	0.46	"								
1,2-Dichlorotetrafluoroethane	ND	0.70	"								
1,3,5-Trimethylbenzene	ND	0.49	"								
1,3-Butadiene	ND	0.66	"								
1,3-Dichlorobenzene	ND	0.60	"								
1,3-Dichloropropane	ND	0.46	"								
1,4-Dichlorobenzene	ND	0.60	"								
1,4-Dioxane	ND	1.8	"								
2,2,4-Trimethylpentane	ND	0.23	"								
2-Butanone	ND	15	"								
2-Hexanone	ND	0.82	"								
3-Chloropropene	ND	1.6	"								
4-Methyl-2-pentanone	ND	0.41	"								
Acetone	ND	12	"								
Acrolein	ND	0.23	"								
Acrylonitrile	ND	11	"								
Benzene	ND	0.32	"								
Benzyl chloride	ND	13	"								
Bromodichloromethane	ND	0.67	"								
Bromoform	ND	1.0	"								
Bromomethane	ND	0.39	"								
Carbon disulfide	ND	0.31	"								
Carbon tetrachloride	ND	0.19	"								
Chlorobenzene	ND	0.46	"								
Chloroethane	ND	0.26	"								
Chloroform	ND	0.49	"								
Chloromethane	ND	0.21	"								
cis-1,2-Dichloroethylene	ND	0.20	"								
cis-1,3-Dichloropropylene	ND	0.45	"								
Cyclohexane	ND	0.34	"								
Dibromochloromethane	ND	0.85	"								
Dichlorodifluoromethane	ND	0.49	"								
Ethyl acetate	ND	18	"								
Ethyl Benzene	ND	0.43	"								
Hexachlorobutadiene	ND	1.1	"								
Isopropanol	0.20	1.5	"								
Isopropylbenzene	ND	0.49	"								

Volatile Organic Compounds in Air by GC/MS - Quality Control Data

ALS Environmental - Stratford

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BA61693 - EPA TO15 PREP											
Blank (BA61693-BLK1) Blank									Prepared & Analyzed: 01/29/2026		
Methyl Methacrylate	ND	0.41	ug/m³								
Methyl tert-butyl ether (MTBE)	ND	0.36	"								
Methylene chloride	ND	2.1	"								
Naphthalene	ND	5.2	"								
n-Butylbenzene	ND	0.55	"								
n-Heptane	ND	0.41	"								
n-Hexane	ND	0.35	"								
n-Propylbenzene	ND	0.49	"								
o-Xylene	ND	0.43	"								
p- & m- Xylenes	ND	0.87	"								
p-Ethyltoluene	ND	0.49	"								
p-Isopropyltoluene	ND	0.55	"								
Propylene	ND	0.17	"								
sec-Butylbenzene	ND	0.55	"								
Styrene	ND	0.43	"								
tert-Butylbenzene	ND	0.55	"								
Tetrachloroethylene	ND	0.68	"								
Tetrahydrofuran	ND	0.59	"								
Toluene	ND	0.38	"								
trans-1,2-Dichloroethylene	ND	0.40	"								
trans-1,3-Dichloropropylene	ND	0.45	"								
Trichloroethylene	ND	0.16	"								
Trichlorofluoromethane (Freon 11)	ND	0.56	"								
Vinyl acetate	ND	0.35	"								
Vinyl bromide	ND	0.44	"								
Vinyl Chloride	ND	0.13	"								
Xylenes, Total	ND	1.3	"								

Volatile Organic Compounds in Air by GC/MS - Quality Control Data

ALS Environmental - Stratford

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BA61693 - EPA TO15 PREP											
LCS (BA61693-BS1) LCS								Prepared & Analyzed: 01/29/2026			
1,1,1,2-Tetrachloroethane	9.44		ppbv	10.0		94.4	70-130				
1,1,1-Trichloroethane	8.50		"	10.0		85.0	70-130				
1,1,2,2-Tetrachloroethane	10.9		"	10.0		109	70-130				
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	9.99		"	10.0		99.9	70-130				
1,1,2-Trichloroethane	10.5		"	10.0		105	70-130				
1,1-Dichloroethane	9.48		"	10.0		94.8	70-130				
1,1-Dichloroethylene	9.48		"	10.0		94.8	70-130				
1,2,4-Trichlorobenzene	8.99		"	10.0		89.9	70-130				
1,2,4-Trimethylbenzene	9.58		"	10.0		95.8	70-130				
1,2-Dibromoethane	10.6		"	10.0		106	70-130				
1,2-Dichlorobenzene	10.1		"	10.0		101	70-130				
1,2-Dichloroethane	8.56		"	10.0		85.6	70-130				
1,2-Dichloropropane	11.2		"	10.0		112	70-130				
1,2-Dichlorotetrafluoroethane	9.54		"	10.0		95.4	70-130				
1,3,5-Trimethylbenzene	9.45		"	10.0		94.5	70-130				
1,3-Butadiene	10.3		"	10.0		103	70-130				
1,3-Dichlorobenzene	10.1		"	10.0		101	70-130				
1,3-Dichloropropane	10.8		"	10.0		108	70-130				
1,4-Dichlorobenzene	10.1		"	10.0		101	70-130				
1,4-Dioxane	10.6		"	10.0		106	70-130				
2,2,4-Trimethylpentane	10.4		"	10.0		104	70-130				
2-Butanone	9.91		"	10.0		99.1	70-130				
2-Hexanone	11.7		"	10.0		117	70-130				
3-Chloropropene	10.7		"	10.0		107	70-130				
4-Methyl-2-pentanone	11.1		"	10.0		111	70-130				
Acetone	9.27		"	10.0		92.7	70-130				
Acrolein	9.76		"	10.0		97.6	70-130				
Acrylonitrile	9.48		"	10.0		94.8	70-130				
Benzene	9.70		"	10.0		97.0	70-130				
Benzyl chloride	11.1		"	10.0		111	70-130				
Bromodichloromethane	10.1		"	10.0		101	70-130				
Bromoform	9.86		"	10.0		98.6	70-130				
Bromomethane	10.3		"	10.0		103	70-130				
Carbon disulfide	10.0		"	10.0		100	70-130				
Carbon tetrachloride	8.40		"	10.0		84.0	70-130				
Chlorobenzene	9.91		"	10.0		99.1	70-130				
Chloroethane	10.5		"	10.0		105	70-130				
Chloroform	9.25		"	10.0		92.5	70-130				
Chloromethane	10.4		"	10.0		104	70-130				
cis-1,2-Dichloroethylene	9.37		"	10.0		93.7	70-130				
cis-1,3-Dichloropropylene	10.9		"	10.0		109	70-130				
Cyclohexane	9.83		"	10.0		98.3	70-130				
Dibromochloromethane	9.75		"	10.0		97.5	70-130				
Dichlorodifluoromethane	9.52		"	10.0		95.2	70-130				
Ethyl acetate	9.86		"	10.0		98.6	70-130				
Ethyl Benzene	9.91		"	10.0		99.1	70-130				
Hexachlorobutadiene	10.3		"	10.0		103	70-130				
Isopropanol	10.1		"	10.0		101	70-130				
Isopropylbenzene	9.78		"	10.0		97.8	70-130				
Methyl Methacrylate	10.7		"	10.0		107	70-130				

Volatile Organic Compounds in Air by GC/MS - Quality Control Data

ALS Environmental - Stratford

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BA61693 - EPA TO15 PREP											
LCS (BA61693-BS1) LCS								Prepared & Analyzed: 01/29/2026			
Methyl tert-butyl ether (MTBE)	9.30		ppbv	10.0		93.0	70-130				
Methylene chloride	10.2		"	10.0		102	70-130				
Naphthalene	10.1		"	10.0		101	70-130				
n-Butylbenzene	10.8		"	10.0		108	70-130				
n-Heptane	10.4		"	10.0		104	70-130				
n-Hexane	10.0		"	10.0		100	70-130				
n-Propylbenzene	9.99		"	10.0		99.9	70-130				
o-Xylene	9.57		"	10.0		95.7	70-130				
p- & m- Xylenes	19.1		"	20.0		95.7	70-130				
p-Ethyltoluene	9.82		"	10.0		98.2	70-130				
p-Isopropyltoluene	9.76		"	10.0		97.6	70-130				
Propylene	10.4		"	10.0		104	70-130				
sec-Butylbenzene	9.73		"	10.0		97.3	70-130				
Styrene	9.92		"	10.0		99.2	70-130				
tert-Butylbenzene	9.51		"	10.0		95.1	70-130				
Tetrachloroethylene	9.28		"	10.0		92.8	70-130				
Tetrahydrofuran	10.2		"	10.0		102	70-130				
Toluene	10.1		"	10.0		101	70-130				
trans-1,2-Dichloroethylene	9.67		"	10.0		96.7	70-130				
trans-1,3-Dichloropropylene	10.4		"	10.0		104	70-130				
Trichloroethylene	10.3		"	10.0		103	70-130				
Trichlorofluoromethane (Freon 11)	8.76		"	10.0		87.6	70-130				
Vinyl acetate	10.4		"	10.0		104	70-130				
Vinyl bromide	10.4		"	10.0		104	70-130				
Vinyl Chloride	10.4		"	10.0		104	70-130				
Batch BA61722 - EPA TO15 PREP											
Blank (BA61722-BLK1) Blank								Prepared: 01/29/2026 Analyzed: 01/30/2026			
1,1,1,2-Tetrachloroethane	ND	0.69	ug/m³								
1,1,1-Trichloroethane	ND	0.55	"								
1,1,2,2-Tetrachloroethane	ND	0.69	"								
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND	0.77	"								
1,1,2-Trichloroethane	ND	0.55	"								
1,1-Dichloroethane	ND	0.40	"								
1,1-Dichloroethylene	ND	0.20	"								
1,2,4-Trichlorobenzene	ND	37	"								
1,2,4-Trimethylbenzene	ND	0.49	"								
1,2-Dibromoethane	ND	0.77	"								
1,2-Dichlorobenzene	ND	0.60	"								
1,2-Dichloroethane	ND	0.40	"								
1,2-Dichloropropane	ND	0.46	"								
1,2-Dichlorotetrafluoroethane	ND	0.70	"								
1,3,5-Trimethylbenzene	ND	0.49	"								
1,3-Butadiene	ND	0.66	"								
1,3-Dichlorobenzene	ND	0.60	"								
1,3-Dichloropropane	ND	0.46	"								
1,4-Dichlorobenzene	ND	0.60	"								
1,4-Dioxane	ND	1.8	"								
2,2,4-Trimethylpentane	ND	0.23	"								
2-Butanone	ND	15	"								

Volatile Organic Compounds in Air by GC/MS - Quality Control Data

ALS Environmental - Stratford

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag

Batch BA61722 - EPA TO15 PREP

Blank (BA61722-BLK1) Blank — Prepared: 01/29/2026 Analyzed: 01/30/2026

2-Hexanone	ND	0.82	ug/m³
3-Chloropropene	ND	1.6	"
4-Methyl-2-pentanone	ND	0.41	"
Acetone	ND	12	"
Acrolein	ND	0.23	"
Acrylonitrile	ND	11	"
Benzene	ND	0.32	"
Benzyl chloride	ND	13	"
Bromodichloromethane	ND	0.67	"
Bromoform	ND	1.0	"
Bromomethane	ND	0.39	"
Carbon disulfide	ND	0.31	"
Carbon tetrachloride	ND	0.19	"
Chlorobenzene	ND	0.46	"
Chloroethane	ND	0.26	"
Chloroform	ND	0.49	"
Chloromethane	ND	0.21	"
cis-1,2-Dichloroethylene	ND	0.20	"
cis-1,3-Dichloropropylene	ND	0.45	"
Cyclohexane	ND	0.34	"
Dibromochloromethane	ND	0.85	"
Dichlorodifluoromethane	ND	0.49	"
Ethyl acetate	ND	18	"
Ethyl Benzene	ND	0.43	"
Hexachlorobutadiene	ND	1.1	"
Isopropanol	ND	1.5	"
Isopropylbenzene	ND	0.49	"
Methyl Methacrylate	ND	0.41	"
Methyl tert-butyl ether (MTBE)	ND	0.36	"
Methylene chloride	ND	2.1	"
Naphthalene	ND	5.2	"
n-Butylbenzene	ND	0.55	"
n-Heptane	ND	0.41	"
n-Hexane	ND	0.35	"
n-Propylbenzene	ND	0.49	"
o-Xylene	ND	0.43	"
p- & m- Xylenes	ND	0.87	"
p-Ethyltoluene	ND	0.49	"
p-Isopropyltoluene	ND	0.55	"
Propylene	ND	0.17	"
sec-Butylbenzene	ND	0.55	"
Styrene	ND	0.43	"
tert-Butylbenzene	ND	0.55	"
Tetrachloroethylene	ND	0.68	"
Tetrahydrofuran	ND	0.59	"
Toluene	ND	0.38	"
trans-1,2-Dichloroethylene	ND	0.40	"
trans-1,3-Dichloropropylene	ND	0.45	"
Trichloroethylene	ND	0.16	"
Trichlorofluoromethane (Freon 11)	ND	0.56	"

Volatile Organic Compounds in Air by GC/MS - Quality Control Data

ALS Environmental - Stratford

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BA61722 - EPA TO15 PREP											
Blank (BA61722-BLK1) Blank									Prepared: 01/29/2026 Analyzed: 01/30/2026		
Vinyl acetate	ND	0.35	ug/m³								
Vinyl bromide	ND	0.44	"								
Vinyl Chloride	ND	0.13	"								
Xylenes, Total	ND	1.3	"								
LCS (BA61722-BS1) LCS									Prepared: 01/29/2026 Analyzed: 01/30/2026		
1,1,1,2-Tetrachloroethane	9.37		ppbv	10.0		93.7	70-130				
1,1,1-Trichloroethane	8.09		"	10.0		80.9	70-130				
1,1,2,2-Tetrachloroethane	10.8		"	10.0		108	70-130				
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	9.26		"	10.0		92.6	70-130				
1,1,2-Trichloroethane	10.2		"	10.0		102	70-130				
1,1-Dichloroethane	8.95		"	10.0		89.5	70-130				
1,1-Dichloroethylene	8.93		"	10.0		89.3	70-130				
1,2,4-Trichlorobenzene	8.70		"	10.0		87.0	70-130				
1,2,4-Trimethylbenzene	9.71		"	10.0		97.1	70-130				
1,2-Dibromoethane	10.3		"	10.0		103	70-130				
1,2-Dichlorobenzene	10.1		"	10.0		101	70-130				
1,2-Dichloroethane	8.29		"	10.0		82.9	70-130				
1,2-Dichloropropane	10.9		"	10.0		109	70-130				
1,2-Dichlorotetrafluoroethane	8.90		"	10.0		89.0	70-130				
1,3,5-Trimethylbenzene	9.55		"	10.0		95.5	70-130				
1,3-Butadiene	9.64		"	10.0		96.4	70-130				
1,3-Dichlorobenzene	10.2		"	10.0		102	70-130				
1,3-Dichloropropane	10.6		"	10.0		106	70-130				
1,4-Dichlorobenzene	10.2		"	10.0		102	70-130				
1,4-Dioxane	10.3		"	10.0		103	70-130				
2,2,4-Trimethylpentane	9.89		"	10.0		98.9	70-130				
2-Butanone	9.86		"	10.0		98.6	70-130				
2-Hexanone	12.1		"	10.0		121	70-130				
3-Chloropropene	10.5		"	10.0		105	70-130				
4-Methyl-2-pentanone	11.7		"	10.0		117	70-130				
Acetone	9.23		"	10.0		92.3	70-130				
Acrolein	9.20		"	10.0		92.0	70-130				
Acrylonitrile	9.05		"	10.0		90.5	70-130				
Benzene	9.09		"	10.0		90.9	70-130				
Benzyl chloride	10.9		"	10.0		109	70-130				
Bromodichloromethane	10.1		"	10.0		101	70-130				
Bromoform	9.83		"	10.0		98.3	70-130				
Bromomethane	9.46		"	10.0		94.6	70-130				
Carbon disulfide	9.34		"	10.0		93.4	70-130				
Carbon tetrachloride	8.02		"	10.0		80.2	70-130				
Chlorobenzene	9.75		"	10.0		97.5	70-130				
Chloroethane	9.59		"	10.0		95.9	70-130				
Chloroform	8.72		"	10.0		87.2	70-130				
Chloromethane	10.0		"	10.0		100	70-130				
cis-1,2-Dichloroethylene	8.65		"	10.0		86.5	70-130				
cis-1,3-Dichloropropylene	10.5		"	10.0		105	70-130				
Cyclohexane	9.28		"	10.0		92.8	70-130				
Dibromochloromethane	9.78		"	10.0		97.8	70-130				
Dichlorodifluoromethane	8.85		"	10.0		88.5	70-130				
Ethyl acetate	9.80		"	10.0		98.0	70-130				

Volatile Organic Compounds in Air by GC/MS - Quality Control Data

ALS Environmental - Stratford

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BA61722 - EPA TO15 PREP											
LCS (BA61722-BS1) LCS									Prepared: 01/29/2026 Analyzed: 01/30/2026		
Ethyl Benzene	9.84		ppbv	10.0		98.4	70-130				
Hexachlorobutadiene	10.1		"	10.0		101	70-130				
Isopropanol	9.87		"	10.0		98.7	70-130				
Isopropylbenzene	9.73		"	10.0		97.3	70-130				
Methyl Methacrylate	10.3		"	10.0		103	70-130				
Methyl tert-butyl ether (MTBE)	8.71		"	10.0		87.1	70-130				
Methylene chloride	10.0		"	10.0		100	70-130				
Naphthalene	10.1		"	10.0		101	70-130				
n-Butylbenzene	11.0		"	10.0		110	70-130				
n-Heptane	10.4		"	10.0		104	70-130				
n-Hexane	9.51		"	10.0		95.1	70-130				
n-Propylbenzene	9.98		"	10.0		99.8	70-130				
o-Xylene	9.61		"	10.0		96.1	70-130				
p- & m- Xylenes	19.1		"	20.0		95.3	70-130				
p-Ethyltoluene	9.79		"	10.0		97.9	70-130				
p-Isopropyltoluene	9.89		"	10.0		98.9	70-130				
Propylene	10.3		"	10.0		103	70-130				
sec-Butylbenzene	9.80		"	10.0		98.0	70-130				
Styrene	9.82		"	10.0		98.2	70-130				
tert-Butylbenzene	9.60		"	10.0		96.0	70-130				
Tetrachloroethylene	9.14		"	10.0		91.4	70-130				
Tetrahydrofuran	10.2		"	10.0		102	70-130				
Toluene	9.87		"	10.0		98.7	70-130				
trans-1,2-Dichloroethylene	9.06		"	10.0		90.6	70-130				
trans-1,3-Dichloropropylene	10.4		"	10.0		104	70-130				
Trichloroethylene	10.2		"	10.0		102	70-130				
Trichlorofluoromethane (Freon 11)	8.24		"	10.0		82.4	70-130				
Vinyl acetate	10.3		"	10.0		103	70-130				
Vinyl bromide	9.57		"	10.0		95.7	70-130				
Vinyl Chloride	9.63		"	10.0		96.3	70-130				

Volatile Organic Compounds in Air by GC/MS - Quality Control Data

ALS Environmental - Stratford

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag

Batch BB60288 - EPA TO15 PREP

Blank (BB60288-BLK1) Blank — Prepared & Analyzed: 02/04/2026

1,1,1,2-Tetrachloroethane	ND	0.69	ug/m³
1,1,1-Trichloroethane	ND	0.55	"
1,1,2,2-Tetrachloroethane	ND	0.69	"
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND	0.77	"
1,1,2-Trichloroethane	ND	0.55	"
1,1-Dichloroethane	ND	0.40	"
1,1-Dichloroethylene	ND	0.20	"
1,2,4-Trichlorobenzene	ND	37	"
1,2,4-Trimethylbenzene	ND	0.49	"
1,2-Dibromoethane	ND	0.77	"
1,2-Dichlorobenzene	ND	0.60	"
1,2-Dichloroethane	ND	0.40	"
1,2-Dichloropropane	ND	0.46	"
1,2-Dichlorotetrafluoroethane	ND	0.70	"
1,3,5-Trimethylbenzene	ND	0.49	"
1,3-Butadiene	ND	0.66	"
1,3-Dichlorobenzene	ND	0.60	"
1,3-Dichloropropane	ND	0.46	"
1,4-Dichlorobenzene	ND	0.60	"
1,4-Dioxane	ND	1.8	"
2,2,4-Trimethylpentane	ND	0.23	"
2-Butanone	ND	15	"
2-Hexanone	ND	0.82	"
3-Chloropropene	ND	1.6	"
4-Methyl-2-pentanone	ND	0.41	"
Acetone	ND	12	"
Acrolein	ND	0.23	"
Acrylonitrile	ND	11	"
Benzene	ND	0.32	"
Benzyl chloride	ND	13	"
Bromodichloromethane	ND	0.67	"
Bromoform	ND	1.0	"
Bromomethane	ND	0.39	"
Carbon disulfide	ND	0.31	"
Carbon tetrachloride	ND	0.19	"
Chlorobenzene	ND	0.46	"
Chloroethane	ND	0.26	"
Chloroform	ND	0.49	"
Chloromethane	ND	0.21	"
cis-1,2-Dichloroethylene	ND	0.20	"
cis-1,3-Dichloropropylene	ND	0.45	"
Cyclohexane	ND	0.34	"
Dibromochloromethane	ND	0.85	"
Dichlorodifluoromethane	ND	0.49	"
Ethyl acetate	ND	18	"
Ethyl Benzene	ND	0.43	"
Hexachlorobutadiene	ND	1.1	"
Isopropanol	ND	1.5	"
Isopropylbenzene	ND	0.49	"
Methyl Methacrylate	ND	0.41	"

Volatile Organic Compounds in Air by GC/MS - Quality Control Data

ALS Environmental - Stratford

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BB60288 - EPA TO15 PREP											
Blank (BB60288-BLK1) Blank									Prepared & Analyzed: 02/04/2026		
Methyl tert-butyl ether (MTBE)	ND	0.36	ug/m³								
Methylene chloride	ND	2.1	"								
Naphthalene	ND	5.2	"								
n-Butylbenzene	ND	0.55	"								
n-Heptane	ND	0.41	"								
n-Hexane	ND	0.35	"								
n-Propylbenzene	ND	0.49	"								
o-Xylene	ND	0.43	"								
p- & m- Xylenes	ND	0.87	"								
p-Ethyltoluene	ND	0.49	"								
p-Isopropyltoluene	ND	0.55	"								
Propylene	ND	0.17	"								
sec-Butylbenzene	ND	0.55	"								
Styrene	ND	0.43	"								
tert-Butylbenzene	ND	0.55	"								
Tetrachloroethylene	ND	0.68	"								
Tetrahydrofuran	ND	0.59	"								
Toluene	ND	0.38	"								
trans-1,2-Dichloroethylene	ND	0.40	"								
trans-1,3-Dichloropropylene	ND	0.45	"								
Trichloroethylene	ND	0.16	"								
Trichlorofluoromethane (Freon 11)	ND	0.56	"								
Vinyl acetate	ND	0.35	"								
Vinyl bromide	ND	0.44	"								
Vinyl Chloride	ND	0.13	"								
Xylenes, Total	ND	1.3	"								
LCS (BB60288-BS1) LCS									Prepared & Analyzed: 02/04/2026		
1,1,1,2-Tetrachloroethane	9.04		ppbv	10.0		90.4	70-130				
1,1,1-Trichloroethane	8.03		"	10.0		80.3	70-130				
1,1,2,2-Tetrachloroethane	10.4		"	10.0		104	70-130				
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	9.48		"	10.0		94.8	70-130				
1,1,2-Trichloroethane	9.93		"	10.0		99.3	70-130				
1,1-Dichloroethane	9.01		"	10.0		90.1	70-130				
1,1-Dichloroethylene	8.94		"	10.0		89.4	70-130				
1,2,4-Trichlorobenzene	0.870		"	10.0		8.70	70-130	Low Bias			
1,2,4-Trimethylbenzene	8.57		"	10.0		85.7	70-130				
1,2-Dibromoethane	9.87		"	10.0		98.7	70-130				
1,2-Dichlorobenzene	8.54		"	10.0		85.4	70-130				
1,2-Dichloroethane	8.14		"	10.0		81.4	70-130				
1,2-Dichloropropane	10.6		"	10.0		106	70-130				
1,2-Dichlorotetrafluoroethane	9.92		"	10.0		99.2	70-130				
1,3,5-Trimethylbenzene	8.66		"	10.0		86.6	70-130				
1,3-Butadiene	9.79		"	10.0		97.9	70-130				
1,3-Dichlorobenzene	9.07		"	10.0		90.7	70-130				
1,3-Dichloropropane	10.2		"	10.0		102	70-130				
1,4-Dichlorobenzene	8.84		"	10.0		88.4	70-130				
1,4-Dioxane	10.0		"	10.0		100	70-130				
2,2,4-Trimethylpentane	10.1		"	10.0		101	70-130				
2-Butanone	9.43		"	10.0		94.3	70-130				
2-Hexanone	11.2		"	10.0		112	70-130				

Volatile Organic Compounds in Air by GC/MS - Quality Control Data

ALS Environmental - Stratford

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BB60288 - EPA TO15 PREP											
LCS (BB60288-BS1) LCS								Prepared & Analyzed: 02/04/2026			
3-Chloropropene	10.2		ppbv	10.0		102	70-130				
4-Methyl-2-pentanone	10.7		"	10.0		107	70-130				
Acetone	9.29		"	10.0		92.9	70-130				
Acrolein	9.18		"	10.0		91.8	70-130				
Acrylonitrile	8.82		"	10.0		88.2	70-130				
Benzene	9.25		"	10.0		92.5	70-130				
Benzyl chloride	8.99		"	10.0		89.9	70-130				
Bromodichloromethane	9.55		"	10.0		95.5	70-130				
Bromoform	9.32		"	10.0		93.2	70-130				
Bromomethane	9.74		"	10.0		97.4	70-130				
Carbon disulfide	9.47		"	10.0		94.7	70-130				
Carbon tetrachloride	7.89		"	10.0		78.9	70-130				
Chlorobenzene	9.49		"	10.0		94.9	70-130				
Chloroethane	9.87		"	10.0		98.7	70-130				
Chloroform	8.74		"	10.0		87.4	70-130				
Chloromethane	10.2		"	10.0		102	70-130				
cis-1,2-Dichloroethylene	8.90		"	10.0		89.0	70-130				
cis-1,3-Dichloropropylene	10.3		"	10.0		103	70-130				
Cyclohexane	9.34		"	10.0		93.4	70-130				
Dibromochloromethane	9.22		"	10.0		92.2	70-130				
Dichlorodifluoromethane	8.73		"	10.0		87.3	70-130				
Ethyl acetate	9.37		"	10.0		93.7	70-130				
Ethyl Benzene	9.54		"	10.0		95.4	70-130				
Hexachlorobutadiene	0.870		"	10.0		8.70	70-130	Low Bias			
Isopropanol	9.53		"	10.0		95.3	70-130				
Isopropylbenzene	9.40		"	10.0		94.0	70-130				
Methyl Methacrylate	10.1		"	10.0		101	70-130				
Methyl tert-butyl ether (MTBE)	8.82		"	10.0		88.2	70-130				
Methylene chloride	9.66		"	10.0		96.6	70-130				
Naphthalene	0.950		"	10.0		9.50	70-130	Low Bias			
n-Butylbenzene	7.11		"	10.0		71.1	70-130				
n-Heptane	10.0		"	10.0		100	70-130				
n-Hexane	9.53		"	10.0		95.3	70-130				
n-Propylbenzene	9.63		"	10.0		96.3	70-130				
o-Xylene	9.24		"	10.0		92.4	70-130				
p- & m- Xylenes	18.4		"	20.0		91.8	70-130				
p-Ethyltoluene	9.54		"	10.0		95.4	70-130				
p-Isopropyltoluene	7.84		"	10.0		78.4	70-130				
Propylene	9.83		"	10.0		98.3	70-130				
sec-Butylbenzene	8.61		"	10.0		86.1	70-130				
Styrene	9.53		"	10.0		95.3	70-130				
tert-Butylbenzene	8.71		"	10.0		87.1	70-130				
Tetrachloroethylene	8.83		"	10.0		88.3	70-130				
Tetrahydrofuran	9.79		"	10.0		97.9	70-130				
Toluene	9.60		"	10.0		96.0	70-130				
trans-1,2-Dichloroethylene	9.11		"	10.0		91.1	70-130				
trans-1,3-Dichloropropylene	9.80		"	10.0		98.0	70-130				
Trichloroethylene	9.81		"	10.0		98.1	70-130				
Trichlorofluoromethane (Freon 11)	8.19		"	10.0		81.9	70-130				
Vinyl acetate	9.57		"	10.0		95.7	70-130				

Volatile Organic Compounds in Air by GC/MS - Quality Control Data

ALS Environmental - Stratford

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BB60288 - EPA TO15 PREP											
LCS (BB60288-BS1) LCS								Prepared & Analyzed: 02/04/2026			
Vinyl bromide	9.90		ppbv	10.0		99.0	70-130				
Vinyl Chloride	10.3		"	10.0		103	70-130				
Batch BB60347 - EPA TO15 PREP											
Blank (BB60347-BLK1) Blank								Prepared: 02/04/2026 Analyzed: 02/05/2026			
1,1,1,2-Tetrachloroethane	ND	0.69	ug/m³								
1,1,1-Trichloroethane	ND	0.55	"								
1,1,2,2-Tetrachloroethane	ND	0.69	"								
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND	0.77	"								
1,1,2-Trichloroethane	ND	0.55	"								
1,1-Dichloroethane	ND	0.40	"								
1,1-Dichloroethylene	ND	0.20	"								
1,2,4-Trichlorobenzene	ND	37	"								
1,2,4-Trimethylbenzene	ND	0.49	"								
1,2-Dibromoethane	ND	0.77	"								
1,2-Dichlorobenzene	ND	0.60	"								
1,2-Dichloroethane	ND	0.40	"								
1,2-Dichloropropane	ND	0.46	"								
1,2-Dichlorotetrafluoroethane	ND	0.70	"								
1,3,5-Trimethylbenzene	ND	0.49	"								
1,3-Butadiene	ND	0.66	"								
1,3-Dichlorobenzene	ND	0.60	"								
1,3-Dichloropropane	ND	0.46	"								
1,4-Dichlorobenzene	ND	0.60	"								
1,4-Dioxane	ND	1.8	"								
2,2,4-Trimethylpentane	ND	0.23	"								
2-Butanone	ND	15	"								
2-Hexanone	ND	0.82	"								
3-Chloropropene	ND	1.6	"								
4-Methyl-2-pentanone	ND	0.41	"								
Acetone	ND	12	"								
Acrolein	ND	0.23	"								
Acrylonitrile	ND	11	"								
Benzene	ND	0.32	"								
Benzyl chloride	ND	13	"								
Bromodichloromethane	ND	0.67	"								
Bromoform	ND	1.0	"								
Bromomethane	ND	0.39	"								
Carbon disulfide	ND	0.31	"								
Carbon tetrachloride	ND	0.19	"								
Chlorobenzene	ND	0.46	"								
Chloroethane	ND	0.26	"								
Chloroform	ND	0.49	"								
Chloromethane	ND	0.21	"								
cis-1,2-Dichloroethylene	ND	0.20	"								
cis-1,3-Dichloropropylene	ND	0.45	"								
Cyclohexane	ND	0.34	"								
Dibromochloromethane	ND	0.85	"								
Dichlorodifluoromethane	ND	0.49	"								
Ethyl acetate	ND	18	"								

Volatile Organic Compounds in Air by GC/MS - Quality Control Data

ALS Environmental - Stratford

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag

Batch BB60347 - EPA TO15 PREP

Blank (BB60347-BLK1) Blank — Prepared: 02/04/2026 Analyzed: 02/05/2026

Ethyl Benzene	ND	0.43	ug/m³
Hexachlorobutadiene	ND	1.1	"
Isopropanol	0.22	1.5	"
Isopropylbenzene	ND	0.49	"
Methyl Methacrylate	ND	0.41	"
Methyl tert-butyl ether (MTBE)	ND	0.36	"
Methylene chloride	ND	2.1	"
Naphthalene	ND	5.2	"
n-Butylbenzene	ND	0.55	"
n-Heptane	ND	0.41	"
n-Hexane	ND	0.35	"
n-Propylbenzene	ND	0.49	"
o-Xylene	ND	0.43	"
p- & m- Xylenes	ND	0.87	"
p-Ethyltoluene	ND	0.49	"
p-Isopropyltoluene	ND	0.55	"
Propylene	ND	0.17	"
sec-Butylbenzene	ND	0.55	"
Styrene	ND	0.43	"
tert-Butylbenzene	ND	0.55	"
Tetrachloroethylene	ND	0.68	"
Tetrahydrofuran	ND	0.59	"
Toluene	ND	0.38	"
trans-1,2-Dichloroethylene	ND	0.40	"
trans-1,3-Dichloropropylene	ND	0.45	"
Trichloroethylene	ND	0.16	"
Trichlorofluoromethane (Freon 11)	ND	0.56	"
Vinyl acetate	ND	0.35	"
Vinyl bromide	ND	0.44	"
Vinyl Chloride	ND	0.13	"
Xylenes, Total	ND	1.3	"

Volatile Organic Compounds in Air by GC/MS - Quality Control Data

ALS Environmental - Stratford

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BB60347 - EPA TO15 PREP											
LCS (BB60347-BS1) LCS								Prepared: 02/04/2026 Analyzed: 02/05/2026			
1,1,1,2-Tetrachloroethane	8.75		ppbv	10.0		87.5	70-130				
1,1,1-Trichloroethane	7.60		"	10.0		76.0	70-130				
1,1,2,2-Tetrachloroethane	9.64		"	10.0		96.4	70-130				
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	8.96		"	10.0		89.6	70-130				
1,1,2-Trichloroethane	9.25		"	10.0		92.5	70-130				
1,1-Dichloroethane	8.82		"	10.0		88.2	70-130				
1,1-Dichloroethylene	8.68		"	10.0		86.8	70-130				
1,2,4-Trichlorobenzene	5.26		"	10.0		52.6	70-130	Low Bias			
1,2,4-Trimethylbenzene	8.79		"	10.0		87.9	70-130				
1,2-Dibromoethane	9.33		"	10.0		93.3	70-130				
1,2-Dichlorobenzene	9.11		"	10.0		91.1	70-130				
1,2-Dichloroethane	7.86		"	10.0		78.6	70-130				
1,2-Dichloropropane	9.96		"	10.0		99.6	70-130				
1,2-Dichlorotetrafluoroethane	9.38		"	10.0		93.8	70-130				
1,3,5-Trimethylbenzene	8.33		"	10.0		83.3	70-130				
1,3-Butadiene	9.29		"	10.0		92.9	70-130				
1,3-Dichlorobenzene	9.26		"	10.0		92.6	70-130				
1,3-Dichloropropane	9.81		"	10.0		98.1	70-130				
1,4-Dichlorobenzene	9.45		"	10.0		94.5	70-130				
1,4-Dioxane	9.25		"	10.0		92.5	70-130				
2,2,4-Trimethylpentane	8.82		"	10.0		88.2	70-130				
2-Butanone	9.08		"	10.0		90.8	70-130				
2-Hexanone	10.6		"	10.0		106	70-130				
3-Chloropropene	9.50		"	10.0		95.0	70-130				
4-Methyl-2-pentanone	10.2		"	10.0		102	70-130				
Acetone	8.52		"	10.0		85.2	70-130				
Acrolein	9.04		"	10.0		90.4	70-130				
Acrylonitrile	8.49		"	10.0		84.9	70-130				
Benzene	8.73		"	10.0		87.3	70-130				
Benzyl chloride	10.1		"	10.0		101	70-130				
Bromodichloromethane	9.13		"	10.0		91.3	70-130				
Bromoform	9.18		"	10.0		91.8	70-130				
Bromomethane	9.24		"	10.0		92.4	70-130				
Carbon disulfide	9.24		"	10.0		92.4	70-130				
Carbon tetrachloride	7.58		"	10.0		75.8	70-130				
Chlorobenzene	9.12		"	10.0		91.2	70-130				
Chloroethane	9.30		"	10.0		93.0	70-130				
Chloroform	8.35		"	10.0		83.5	70-130				
Chloromethane	9.79		"	10.0		97.9	70-130				
cis-1,2-Dichloroethylene	8.38		"	10.0		83.8	70-130				
cis-1,3-Dichloropropylene	9.65		"	10.0		96.5	70-130				
Cyclohexane	8.86		"	10.0		88.6	70-130				
Dibromochloromethane	8.90		"	10.0		89.0	70-130				
Dichlorodifluoromethane	8.37		"	10.0		83.7	70-130				
Ethyl acetate	9.54		"	10.0		95.4	70-130				
Ethyl Benzene	9.14		"	10.0		91.4	70-130				
Hexachlorobutadiene	4.62		"	10.0		46.2	70-130	Low Bias			
Isopropanol	9.10		"	10.0		91.0	70-130				
Isopropylbenzene	8.89		"	10.0		88.9	70-130				
Methyl Methacrylate	9.88		"	10.0		98.8	70-130				

Volatile Organic Compounds in Air by GC/MS - Quality Control Data

ALS Environmental - Stratford

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BB60347 - EPA TO15 PREP											
LCS (BB60347-BS1) LCS								Prepared: 02/04/2026 Analyzed: 02/05/2026			
Methyl tert-butyl ether (MTBE)	8.36		ppbv	10.0		83.6	70-130				
Methylene chloride	9.21		"	10.0		92.1	70-130				
Naphthalene	5.49		"	10.0		54.9	70-130	Low Bias			
n-Butylbenzene	9.43		"	10.0		94.3	70-130				
n-Heptane	9.46		"	10.0		94.6	70-130				
n-Hexane	9.05		"	10.0		90.5	70-130				
n-Propylbenzene	9.06		"	10.0		90.6	70-130				
o-Xylene	8.82		"	10.0		88.2	70-130				
p- & m- Xylenes	17.7		"	20.0		88.6	70-130				
p-Ethyltoluene	9.20		"	10.0		92.0	70-130				
p-Isopropyltoluene	8.81		"	10.0		88.1	70-130				
Propylene	9.29		"	10.0		92.9	70-130				
sec-Butylbenzene	8.87		"	10.0		88.7	70-130				
Styrene	9.18		"	10.0		91.8	70-130				
tert-Butylbenzene	8.67		"	10.0		86.7	70-130				
Tetrachloroethylene	8.53		"	10.0		85.3	70-130				
Tetrahydrofuran	9.33		"	10.0		93.3	70-130				
Toluene	9.17		"	10.0		91.7	70-130				
trans-1,2-Dichloroethylene	8.71		"	10.0		87.1	70-130				
trans-1,3-Dichloropropylene	9.21		"	10.0		92.1	70-130				
Trichloroethylene	9.29		"	10.0		92.9	70-130				
Trichlorofluoromethane (Freon 11)	7.88		"	10.0		78.8	70-130				
Vinyl acetate	9.01		"	10.0		90.1	70-130				
Vinyl bromide	9.14		"	10.0		91.4	70-130				
Vinyl Chloride	9.91		"	10.0		99.1	70-130				
Batch BB60548 - EPA TO15 PREP											
Blank (BB60548-BLK1) Blank								Prepared: 02/08/2026 Analyzed: 02/09/2026			
1,1,1,2-Tetrachloroethane	ND	0.69	ug/m³								
1,1,1-Trichloroethane	ND	0.55	"								
1,1,2,2-Tetrachloroethane	ND	0.69	"								
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND	0.77	"								
1,1,2-Trichloroethane	ND	0.55	"								
1,1-Dichloroethane	ND	0.40	"								
1,1-Dichloroethylene	ND	0.20	"								
1,2,4-Trichlorobenzene	ND	37	"								
1,2,4-Trimethylbenzene	ND	0.49	"								
1,2-Dibromoethane	ND	0.77	"								
1,2-Dichlorobenzene	ND	0.60	"								
1,2-Dichloroethane	ND	0.40	"								
1,2-Dichloropropane	ND	0.46	"								
1,2-Dichlorotetrafluoroethane	ND	0.70	"								
1,3,5-Trimethylbenzene	ND	0.49	"								
1,3-Butadiene	ND	0.66	"								
1,3-Dichlorobenzene	ND	0.60	"								
1,3-Dichloropropane	ND	0.46	"								
1,4-Dichlorobenzene	ND	0.60	"								
1,4-Dioxane	ND	1.8	"								
2,2,4-Trimethylpentane	ND	0.23	"								
2-Butanone	ND	15	"								

Volatile Organic Compounds in Air by GC/MS - Quality Control Data

ALS Environmental - Stratford

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag

Batch BB60548 - EPA TO15 PREP

Blank (BB60548-BLK1) Blank — Prepared: 02/08/2026 Analyzed: 02/09/2026

2-Hexanone	ND	0.82	ug/m³
3-Chloropropene	ND	1.6	"
4-Methyl-2-pentanone	ND	0.41	"
Acetone	ND	12	"
Acrolein	ND	0.23	"
Acrylonitrile	ND	11	"
Benzene	ND	0.32	"
Benzyl chloride	ND	13	"
Bromodichloromethane	ND	0.67	"
Bromoform	ND	1.0	"
Bromomethane	ND	0.39	"
Carbon disulfide	ND	0.31	"
Carbon tetrachloride	ND	0.19	"
Chlorobenzene	ND	0.46	"
Chloroethane	ND	0.26	"
Chloroform	ND	0.49	"
Chloromethane	ND	0.21	"
cis-1,2-Dichloroethylene	ND	0.20	"
cis-1,3-Dichloropropylene	ND	0.45	"
Cyclohexane	ND	0.34	"
Dibromochloromethane	ND	0.85	"
Dichlorodifluoromethane	ND	0.49	"
Ethyl acetate	ND	18	"
Ethyl Benzene	ND	0.43	"
Hexachlorobutadiene	ND	1.1	"
Isopropanol	0.25	1.5	"
Isopropylbenzene	ND	0.49	"
Methyl Methacrylate	ND	0.41	"
Methyl tert-butyl ether (MTBE)	ND	0.36	"
Methylene chloride	ND	2.1	"
Naphthalene	ND	5.2	"
n-Butylbenzene	ND	0.55	"
n-Heptane	ND	0.41	"
n-Hexane	ND	0.35	"
n-Propylbenzene	ND	0.49	"
o-Xylene	ND	0.43	"
p- & m- Xylenes	ND	0.87	"
p-Ethyltoluene	ND	0.49	"
p-Isopropyltoluene	ND	0.55	"
Propylene	ND	0.17	"
sec-Butylbenzene	ND	0.55	"
Styrene	ND	0.43	"
tert-Butylbenzene	ND	0.55	"
Tetrachloroethylene	ND	0.68	"
Tetrahydrofuran	ND	0.59	"
Toluene	ND	0.38	"
trans-1,2-Dichloroethylene	ND	0.40	"
trans-1,3-Dichloropropylene	ND	0.45	"
Trichloroethylene	ND	0.16	"
Trichlorofluoromethane (Freon 11)	ND	0.56	"

Volatile Organic Compounds in Air by GC/MS - Quality Control Data

ALS Environmental - Stratford

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BB60548 - EPA TO15 PREP											
Blank (BB60548-BLK1) Blank									Prepared: 02/08/2026 Analyzed: 02/09/2026		
Vinyl acetate	ND	0.35	ug/m³								
Vinyl bromide	ND	0.44	"								
Vinyl Chloride	ND	0.13	"								
Xylenes, Total	ND	1.3	"								
LCS (BB60548-BS1) LCS									Prepared: 02/08/2026 Analyzed: 02/09/2026		
1,1,1,2-Tetrachloroethane	9.06		ppbv	10.0		90.6	70-130				
1,1,1-Trichloroethane	7.81		"	10.0		78.1	70-130				
1,1,2,2-Tetrachloroethane	10.5		"	10.0		105	70-130				
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	8.95		"	10.0		89.5	70-130				
1,1,2-Trichloroethane	10.1		"	10.0		101	70-130				
1,1-Dichloroethane	9.00		"	10.0		90.0	70-130				
1,1-Dichloroethylene	8.93		"	10.0		89.3	70-130				
1,2,4-Trichlorobenzene	8.70		"	10.0		87.0	70-130				
1,2,4-Trimethylbenzene	9.45		"	10.0		94.5	70-130				
1,2-Dibromoethane	10.2		"	10.0		102	70-130				
1,2-Dichlorobenzene	9.95		"	10.0		99.5	70-130				
1,2-Dichloroethane	8.18		"	10.0		81.8	70-130				
1,2-Dichloropropane	10.9		"	10.0		109	70-130				
1,2-Dichlorotetrafluoroethane	8.12		"	10.0		81.2	70-130				
1,3,5-Trimethylbenzene	9.29		"	10.0		92.9	70-130				
1,3-Butadiene	9.36		"	10.0		93.6	70-130				
1,3-Dichlorobenzene	10.1		"	10.0		101	70-130				
1,3-Dichloropropane	10.8		"	10.0		108	70-130				
1,4-Dichlorobenzene	10.2		"	10.0		102	70-130				
1,4-Dioxane	10.3		"	10.0		103	70-130				
2,2,4-Trimethylpentane	8.99		"	10.0		89.9	70-130				
2-Butanone	9.87		"	10.0		98.7	70-130				
2-Hexanone	12.5		"	10.0		125	70-130				
3-Chloropropene	10.1		"	10.0		101	70-130				
4-Methyl-2-pentanone	12.0		"	10.0		120	70-130				
Acetone	9.26		"	10.0		92.6	70-130				
Acrolein	9.31		"	10.0		93.1	70-130				
Acrylonitrile	8.90		"	10.0		89.0	70-130				
Benzene	8.83		"	10.0		88.3	70-130				
Benzyl chloride	10.8		"	10.0		108	70-130				
Bromodichloromethane	10.0		"	10.0		100	70-130				
Bromoform	9.72		"	10.0		97.2	70-130				
Bromomethane	9.26		"	10.0		92.6	70-130				
Carbon disulfide	9.45		"	10.0		94.5	70-130				
Carbon tetrachloride	7.62		"	10.0		76.2	70-130				
Chlorobenzene	9.57		"	10.0		95.7	70-130				
Chloroethane	9.33		"	10.0		93.3	70-130				
Chloroform	8.54		"	10.0		85.4	70-130				
Chloromethane	9.73		"	10.0		97.3	70-130				
cis-1,2-Dichloroethylene	8.63		"	10.0		86.3	70-130				
cis-1,3-Dichloropropylene	10.7		"	10.0		107	70-130				
Cyclohexane	9.04		"	10.0		90.4	70-130				
Dibromochloromethane	9.75		"	10.0		97.5	70-130				
Dichlorodifluoromethane	8.66		"	10.0		86.6	70-130				
Ethyl acetate	10.3		"	10.0		103	70-130				

Volatile Organic Compounds in Air by GC/MS - Quality Control Data

ALS Environmental - Stratford

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BB60548 - EPA TO15 PREP											
LCS (BB60548-BS1) LCS									Prepared: 02/08/2026 Analyzed: 02/09/2026		
Ethyl Benzene	9.57		ppbv	10.0		95.7	70-130				
Hexachlorobutadiene	10.1		"	10.0		101	70-130				
Isopropanol	9.68		"	10.0		96.8	70-130				
Isopropylbenzene	9.44		"	10.0		94.4	70-130				
Methyl Methacrylate	10.8		"	10.0		108	70-130				
Methyl tert-butyl ether (MTBE)	8.43		"	10.0		84.3	70-130				
Methylene chloride	9.80		"	10.0		98.0	70-130				
Naphthalene	9.85		"	10.0		98.5	70-130				
n-Butylbenzene	10.4		"	10.0		104	70-130				
n-Heptane	10.1		"	10.0		101	70-130				
n-Hexane	9.19		"	10.0		91.9	70-130				
n-Propylbenzene	9.92		"	10.0		99.2	70-130				
o-Xylene	9.37		"	10.0		93.7	70-130				
p- & m- Xylenes	18.6		"	20.0		93.2	70-130				
p-Ethyltoluene	9.70		"	10.0		97.0	70-130				
p-Isopropyltoluene	9.55		"	10.0		95.5	70-130				
Propylene	10.1		"	10.0		101	70-130				
sec-Butylbenzene	9.54		"	10.0		95.4	70-130				
Styrene	9.74		"	10.0		97.4	70-130				
tert-Butylbenzene	9.24		"	10.0		92.4	70-130				
Tetrachloroethylene	9.35		"	10.0		93.5	70-130				
Tetrahydrofuran	10.0		"	10.0		100	70-130				
Toluene	10.1		"	10.0		101	70-130				
trans-1,2-Dichloroethylene	8.98		"	10.0		89.8	70-130				
trans-1,3-Dichloropropylene	10.2		"	10.0		102	70-130				
Trichloroethylene	10.2		"	10.0		102	70-130				
Trichlorofluoromethane (Freon 11)	8.05		"	10.0		80.5	70-130				
Vinyl acetate	9.84		"	10.0		98.4	70-130				
Vinyl bromide	9.09		"	10.0		90.9	70-130				
Vinyl Chloride	9.05		"	10.0		90.5	70-130				

Volatile Organic Compounds in Air by GC/MS - Quality Control Data

ALS Environmental - Stratford

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag

Batch BB60763 - EPA TO15 PREP

Blank (BB60763-BLK1) Blank — Prepared: 02/11/2026 Analyzed: 02/12/2026

1,1,1,2-Tetrachloroethane	ND	0.69	ug/m³
1,1,1-Trichloroethane	ND	0.55	"
1,1,2,2-Tetrachloroethane	ND	0.69	"
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND	0.77	"
1,1,2-Trichloroethane	ND	0.55	"
1,1-Dichloroethane	ND	0.40	"
1,1-Dichloroethylene	ND	0.20	"
1,2,4-Trichlorobenzene	ND	37	"
1,2,4-Trimethylbenzene	ND	0.49	"
1,2-Dibromoethane	ND	0.77	"
1,2-Dichlorobenzene	ND	0.60	"
1,2-Dichloroethane	ND	0.40	"
1,2-Dichloropropane	ND	0.46	"
1,2-Dichlorotetrafluoroethane	ND	0.70	"
1,3,5-Trimethylbenzene	ND	0.49	"
1,3-Butadiene	ND	0.66	"
1,3-Dichlorobenzene	ND	0.60	"
1,3-Dichloropropane	ND	0.46	"
1,4-Dichlorobenzene	ND	0.60	"
1,4-Dioxane	ND	1.8	"
2,2,4-Trimethylpentane	ND	0.23	"
2-Butanone	ND	15	"
2-Hexanone	ND	0.82	"
3-Chloropropene	ND	1.6	"
4-Methyl-2-pentanone	ND	0.41	"
Acetone	ND	12	"
Acrolein	ND	0.23	"
Acrylonitrile	ND	11	"
Benzene	ND	0.32	"
Benzyl chloride	ND	13	"
Bromodichloromethane	ND	0.67	"
Bromoform	ND	1.0	"
Bromomethane	ND	0.39	"
Carbon disulfide	ND	0.31	"
Carbon tetrachloride	ND	0.19	"
Chlorobenzene	ND	0.46	"
Chloroethane	ND	0.26	"
Chloroform	ND	0.49	"
Chloromethane	ND	0.21	"
cis-1,2-Dichloroethylene	ND	0.20	"
cis-1,3-Dichloropropylene	ND	0.45	"
Cyclohexane	ND	0.34	"
Dibromochloromethane	ND	0.85	"
Dichlorodifluoromethane	ND	0.49	"
Ethyl acetate	ND	18	"
Ethyl Benzene	ND	0.43	"
Hexachlorobutadiene	ND	1.1	"
Isopropanol	ND	1.5	"
Isopropylbenzene	ND	0.49	"
Methyl Methacrylate	ND	0.41	"

Volatile Organic Compounds in Air by GC/MS - Quality Control Data

ALS Environmental - Stratford

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BB60763 - EPA TO15 PREP											
Blank (BB60763-BLK1) Blank									Prepared: 02/11/2026 Analyzed: 02/12/2026		
Methyl tert-butyl ether (MTBE)	ND	0.36	ug/m³								
Methylene chloride	ND	2.1	"								
Naphthalene	ND	5.2	"								
n-Butylbenzene	ND	0.55	"								
n-Heptane	ND	0.41	"								
n-Hexane	ND	0.35	"								
n-Propylbenzene	ND	0.49	"								
o-Xylene	ND	0.43	"								
p- & m- Xylenes	ND	0.87	"								
p-Ethyltoluene	ND	0.49	"								
p-Isopropyltoluene	ND	0.55	"								
Propylene	ND	0.17	"								
sec-Butylbenzene	ND	0.55	"								
Styrene	ND	0.43	"								
tert-Butylbenzene	ND	0.55	"								
Tetrachloroethylene	ND	0.68	"								
Tetrahydrofuran	ND	0.59	"								
Toluene	ND	0.38	"								
trans-1,2-Dichloroethylene	ND	0.40	"								
trans-1,3-Dichloropropylene	ND	0.45	"								
Trichloroethylene	ND	0.16	"								
Trichlorofluoromethane (Freon 11)	ND	0.56	"								
Vinyl acetate	ND	0.35	"								
Vinyl bromide	ND	0.44	"								
Vinyl Chloride	ND	0.13	"								
Xylenes, Total	ND	1.3	"								
LCS (BB60763-BS1) LCS									Prepared: 02/11/2026 Analyzed: 02/12/2026		
1,1,1,2-Tetrachloroethane	8.07		ppbv	10.0		80.7	70-130				
1,1,1-Trichloroethane	7.67		"	10.0		76.7	70-130				
1,1,2,2-Tetrachloroethane	10.5		"	10.0		105	70-130				
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	8.92		"	10.0		89.2	70-130				
1,1,2-Trichloroethane	9.75		"	10.0		97.5	70-130				
1,1-Dichloroethane	8.59		"	10.0		85.9	70-130				
1,1-Dichloroethylene	9.72		"	10.0		97.2	70-130				
1,2,4-Trichlorobenzene	7.06		"	10.0		70.6	70-130				
1,2,4-Trimethylbenzene	9.40		"	10.0		94.0	70-130				
1,2-Dibromoethane	9.83		"	10.0		98.3	70-130				
1,2-Dichlorobenzene	10.4		"	10.0		104	70-130				
1,2-Dichloroethane	8.07		"	10.0		80.7	70-130				
1,2-Dichloropropane	10.3		"	10.0		103	70-130				
1,2-Dichlorotetrafluoroethane	9.27		"	10.0		92.7	70-130				
1,3,5-Trimethylbenzene	8.81		"	10.0		88.1	70-130				
1,3-Butadiene	9.38		"	10.0		93.8	70-130				
1,3-Dichlorobenzene	10.9		"	10.0		109	70-130				
1,3-Dichloropropane	10.1		"	10.0		101	70-130				
1,4-Dichlorobenzene	11.4		"	10.0		114	70-130				
1,4-Dioxane	10.1		"	10.0		101	70-130				
2,2,4-Trimethylpentane	9.41		"	10.0		94.1	70-130				
2-Butanone	9.62		"	10.0		96.2	70-130				
2-Hexanone	12.2		"	10.0		122	70-130				

Volatile Organic Compounds in Air by GC/MS - Quality Control Data

ALS Environmental - Stratford

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BB60763 - EPA TO15 PREP											
LCS (BB60763-BS1) LCS								Prepared: 02/11/2026 Analyzed: 02/12/2026			
3-Chloropropene	8.78		ppbv	10.0		87.8	70-130				
4-Methyl-2-pentanone	11.1		"	10.0		111	70-130				
Acetone	8.94		"	10.0		89.4	70-130				
Acrolein	9.09		"	10.0		90.9	70-130				
Acrylonitrile	8.77		"	10.0		87.7	70-130				
Benzene	8.80		"	10.0		88.0	70-130				
Benzyl chloride	12.3		"	10.0		123	70-130				
Bromodichloromethane	8.81		"	10.0		88.1	70-130				
Bromoform	7.92		"	10.0		79.2	70-130				
Bromomethane	9.22		"	10.0		92.2	70-130				
Carbon disulfide	8.82		"	10.0		88.2	70-130				
Carbon tetrachloride	4.21		"	10.0		42.1	70-130	Low Bias			
Chlorobenzene	9.56		"	10.0		95.6	70-130				
Chloroethane	9.21		"	10.0		92.1	70-130				
Chloroform	8.43		"	10.0		84.3	70-130				
Chloromethane	10.1		"	10.0		101	70-130				
cis-1,2-Dichloroethylene	8.58		"	10.0		85.8	70-130				
cis-1,3-Dichloropropylene	9.44		"	10.0		94.4	70-130				
Cyclohexane	8.91		"	10.0		89.1	70-130				
Dibromochloromethane	7.25		"	10.0		72.5	70-130				
Dichlorodifluoromethane	8.51		"	10.0		85.1	70-130				
Ethyl acetate	9.49		"	10.0		94.9	70-130				
Ethyl Benzene	9.58		"	10.0		95.8	70-130				
Hexachlorobutadiene	4.07		"	10.0		40.7	70-130	Low Bias			
Isopropanol	9.50		"	10.0		95.0	70-130				
Isopropylbenzene	9.35		"	10.0		93.5	70-130				
Methyl Methacrylate	9.96		"	10.0		99.6	70-130				
Methyl tert-butyl ether (MTBE)	8.38		"	10.0		83.8	70-130				
Methylene chloride	9.58		"	10.0		95.8	70-130				
Naphthalene	6.66		"	10.0		66.6	70-130	Low Bias			
n-Butylbenzene	10.5		"	10.0		105	70-130				
n-Heptane	9.88		"	10.0		98.8	70-130				
n-Hexane	9.05		"	10.0		90.5	70-130				
n-Propylbenzene	9.80		"	10.0		98.0	70-130				
o-Xylene	9.36		"	10.0		93.6	70-130				
p- & m- Xylenes	18.7		"	20.0		93.3	70-130				
p-Ethyltoluene	9.89		"	10.0		98.9	70-130				
p-Isopropyltoluene	9.34		"	10.0		93.4	70-130				
Propylene	9.68		"	10.0		96.8	70-130				
sec-Butylbenzene	9.35		"	10.0		93.5	70-130				
Styrene	9.80		"	10.0		98.0	70-130				
tert-Butylbenzene	9.18		"	10.0		91.8	70-130				
Tetrachloroethylene	8.85		"	10.0		88.5	70-130				
Tetrahydrofuran	9.83		"	10.0		98.3	70-130				
Toluene	9.28		"	10.0		92.8	70-130				
trans-1,2-Dichloroethylene	8.71		"	10.0		87.1	70-130				
trans-1,3-Dichloropropylene	9.06		"	10.0		90.6	70-130				
Trichloroethylene	9.38		"	10.0		93.8	70-130				
Trichlorofluoromethane (Freon 11)	8.07		"	10.0		80.7	70-130				
Vinyl acetate	7.16		"	10.0		71.6	70-130				

Volatile Organic Compounds in Air by GC/MS - Quality Control Data

ALS Environmental - Stratford

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BB60763 - EPA TO15 PREP											
LCS (BB60763-BS1) LCS									Prepared: 02/11/2026 Analyzed: 02/12/2026		
Vinyl bromide	9.26		ppbv	10.0		92.6	70-130				
Vinyl Chloride	9.70		"	10.0		97.0	70-130				
Batch BC60778 - EPA TO15 PREP											
Blank (BC60778-BLK1) Blank									Prepared & Analyzed: 03/13/2026		
1,1,1,2-Tetrachloroethane	ND	0.69	ug/m³								
1,1,1-Trichloroethane	ND	0.55	"								
1,1,2,2-Tetrachloroethane	ND	0.69	"								
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND	0.77	"								
1,1,2-Trichloroethane	ND	0.55	"								
1,1-Dichloroethane	ND	0.40	"								
1,1-Dichloroethylene	ND	0.20	"								
1,2,4-Trichlorobenzene	0.74	37	"								
1,2,4-Trimethylbenzene	ND	0.49	"								
1,2-Dibromoethane	ND	0.77	"								
1,2-Dichlorobenzene	ND	0.60	"								
1,2-Dichloroethane	ND	0.40	"								
1,2-Dichloropropane	ND	0.46	"								
1,2-Dichlorotetrafluoroethane	ND	0.70	"								
1,3,5-Trimethylbenzene	ND	0.49	"								
1,3-Butadiene	ND	0.66	"								
1,3-Dichlorobenzene	ND	0.60	"								
1,3-Dichloropropane	ND	0.46	"								
1,4-Dichlorobenzene	0.18	0.60	"								
1,4-Dioxane	ND	1.8	"								
2,2,4-Trimethylpentane	ND	0.23	"								
2-Butanone	ND	15	"								
2-Hexanone	ND	0.82	"								
3-Chloropropene	ND	1.6	"								
4-Methyl-2-pentanone	ND	0.41	"								
Acetone	ND	12	"								
Acrolein	ND	0.23	"								
Acrylonitrile	ND	11	"								
Benzene	ND	0.32	"								
Benzyl chloride	ND	13	"								
Bromodichloromethane	ND	0.67	"								
Bromoform	ND	1.0	"								
Bromomethane	ND	0.39	"								
Carbon disulfide	ND	0.31	"								
Carbon tetrachloride	ND	0.19	"								
Chlorobenzene	ND	0.46	"								
Chloroethane	ND	0.26	"								
Chloroform	ND	0.49	"								
Chloromethane	ND	0.21	"								
cis-1,2-Dichloroethylene	ND	0.20	"								
cis-1,3-Dichloropropylene	ND	0.45	"								
Cyclohexane	ND	0.34	"								
Dibromochloromethane	ND	0.85	"								
Dichlorodifluoromethane	ND	0.49	"								
Ethyl acetate	0.54	18	"								

Volatile Organic Compounds in Air by GC/MS - Quality Control Data

ALS Environmental - Stratford

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BC60778 - EPA TO15 PREP											
Blank (BC60778-BLK1) Blank									Prepared & Analyzed: 03/13/2026		
Ethyl Benzene	ND	0.43	ug/m³								
Hexachlorobutadiene	ND	1.1	"								
Isopropanol	0.25	1.5	"								
Isopropylbenzene	ND	0.49	"								
Methyl Methacrylate	ND	0.41	"								
Methyl tert-butyl ether (MTBE)	ND	0.36	"								
Methylene chloride	ND	2.1	"								
Naphthalene	0.42	5.2	"								
n-Butylbenzene	0.16	0.55	"								
n-Heptane	ND	0.41	"								
n-Hexane	ND	0.35	"								
n-Propylbenzene	ND	0.49	"								
o-Xylene	ND	0.43	"								
p- & m- Xylenes	ND	0.87	"								
p-Ethyltoluene	ND	0.49	"								
p-Isopropyltoluene	ND	0.55	"								
Propylene	ND	0.17	"								
sec-Butylbenzene	ND	0.55	"								
Styrene	ND	0.43	"								
tert-Butylbenzene	ND	0.55	"								
Tetrachloroethylene	ND	0.68	"								
Tetrahydrofuran	ND	0.59	"								
Toluene	ND	0.38	"								
trans-1,2-Dichloroethylene	ND	0.40	"								
trans-1,3-Dichloropropylene	ND	0.45	"								
Trichloroethylene	ND	0.16	"								
Trichlorofluoromethane (Freon 11)	ND	0.56	"								
Vinyl acetate	ND	0.35	"								
Vinyl bromide	ND	0.44	"								
Vinyl Chloride	ND	0.13	"								
Xylenes, Total	ND	1.3	"								

Volatile Organic Compounds in Air by GC/MS - Quality Control Data

ALS Environmental - Stratford

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BC60778 - EPA TO15 PREP											
LCS (BC60778-BS1) LCS							Prepared & Analyzed: 03/13/2026				
1,1,1,2-Tetrachloroethane	9.63		ppbv	10.0		96.3	70-130				
1,1,1-Trichloroethane	11.1		"	10.0		111	70-130				
1,1,2,2-Tetrachloroethane	9.33		"	10.0		93.3	70-130				
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	10.3		"	10.0		103	70-130				
1,1,2-Trichloroethane	9.64		"	10.0		96.4	70-130				
1,1-Dichloroethane	10.0		"	10.0		100	70-130				
1,1-Dichloroethylene	10.9		"	10.0		109	70-130				
1,2,4-Trichlorobenzene	12.0		"	10.0		120	70-130				
1,2,4-Trimethylbenzene	10.4		"	10.0		104	70-130				
1,2-Dibromoethane	10.3		"	10.0		103	70-130				
1,2-Dichlorobenzene	11.2		"	10.0		112	70-130				
1,2-Dichloroethane	11.3		"	10.0		113	70-130				
1,2-Dichloropropane	9.35		"	10.0		93.5	70-130				
1,2-Dichlorotetrafluoroethane	11.2		"	10.0		112	70-130				
1,3,5-Trimethylbenzene	10.0		"	10.0		100	70-130				
1,3-Butadiene	10.1		"	10.0		101	70-130				
1,3-Dichlorobenzene	11.3		"	10.0		113	70-130				
1,3-Dichloropropane	10.1		"	10.0		101	70-130				
1,4-Dichlorobenzene	11.5		"	10.0		115	70-130				
1,4-Dioxane	9.93		"	10.0		99.3	70-130				
2,2,4-Trimethylpentane	9.70		"	10.0		97.0	70-130				
2-Butanone	9.80		"	10.0		98.0	70-130				
2-Hexanone	10.1		"	10.0		101	70-130				
3-Chloropropene	9.11		"	10.0		91.1	70-130				
4-Methyl-2-pentanone	9.72		"	10.0		97.2	70-130				
Acetone	10.3		"	10.0		103	70-130				
Acrolein	9.32		"	10.0		93.2	70-130				
Acrylonitrile	8.76		"	10.0		87.6	70-130				
Benzene	9.76		"	10.0		97.6	70-130				
Benzyl chloride	10.9		"	10.0		109	70-130				
Bromodichloromethane	10.9		"	10.0		109	70-130				
Bromoform	10.2		"	10.0		102	70-130				
Bromomethane	9.73		"	10.0		97.3	70-130				
Carbon disulfide	9.81		"	10.0		98.1	70-130				
Carbon tetrachloride	12.8		"	10.0		128	70-130				
Chlorobenzene	9.45		"	10.0		94.5	70-130				
Chloroethane	9.85		"	10.0		98.5	70-130				
Chloroform	10.6		"	10.0		106	70-130				
Chloromethane	9.76		"	10.0		97.6	70-130				
cis-1,2-Dichloroethylene	9.79		"	10.0		97.9	70-130				
cis-1,3-Dichloropropylene	9.97		"	10.0		99.7	70-130				
Cyclohexane	9.50		"	10.0		95.0	70-130				
Dibromochloromethane	10.8		"	10.0		108	70-130				
Dichlorodifluoromethane	11.5		"	10.0		115	70-130				
Ethyl acetate	9.54		"	10.0		95.4	70-130				
Ethyl Benzene	9.60		"	10.0		96.0	70-130				
Hexachlorobutadiene	12.9		"	10.0		129	70-130				
Isopropanol	9.76		"	10.0		97.6	70-130				
Isopropylbenzene	9.94		"	10.0		99.4	70-130				
Methyl Methacrylate	9.62		"	10.0		96.2	70-130				

Volatile Organic Compounds in Air by GC/MS - Quality Control Data

ALS Environmental - Stratford

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BC60778 - EPA TO15 PREP											
LCS (BC60778-BS1) LCS								Prepared & Analyzed: 03/13/2026			
Methyl tert-butyl ether (MTBE)	10.6		ppbv	10.0		106	70-130				
Methylene chloride	9.96		"	10.0		99.6	70-130				
Naphthalene	11.6		"	10.0		116	70-130				
n-Butylbenzene	11.3		"	10.0		113	70-130				
n-Heptane	9.28		"	10.0		92.8	70-130				
n-Hexane	9.47		"	10.0		94.7	70-130				
n-Propylbenzene	10.1		"	10.0		101	70-130				
o-Xylene	9.73		"	10.0		97.3	70-130				
p- & m- Xylenes	19.4		"	20.0		97.0	70-130				
p-Ethyltoluene	10.3		"	10.0		103	70-130				
p-Isopropyltoluene	10.7		"	10.0		107	70-130				
Propylene	9.94		"	10.0		99.4	70-130				
sec-Butylbenzene	10.3		"	10.0		103	70-130				
Styrene	9.95		"	10.0		99.5	70-130				
tert-Butylbenzene	10.3		"	10.0		103	70-130				
Tetrachloroethylene	10.5		"	10.0		105	70-130				
Tetrahydrofuran	9.24		"	10.0		92.4	70-130				
Toluene	9.91		"	10.0		99.1	70-130				
trans-1,2-Dichloroethylene	10.4		"	10.0		104	70-130				
trans-1,3-Dichloropropylene	10.4		"	10.0		104	70-130				
Trichloroethylene	10.1		"	10.0		101	70-130				
Trichlorofluoromethane (Freon 11)	11.2		"	10.0		112	70-130				
Vinyl acetate	8.96		"	10.0		89.6	70-130				
Vinyl bromide	10.2		"	10.0		102	70-130				
Vinyl Chloride	10.3		"	10.0		103	70-130				
Batch BC60781 - EPA TO15 PREP											
Blank (BC60781-BLK1) Blank								Prepared: 03/13/2026 Analyzed: 03/14/2026			
1,1,1,2-Tetrachloroethane	ND	0.69	ug/m³								
1,1,1-Trichloroethane	ND	0.55	"								
1,1,2,2-Tetrachloroethane	ND	0.69	"								
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND	0.77	"								
1,1,2-Trichloroethane	ND	0.55	"								
1,1-Dichloroethane	ND	0.40	"								
1,1-Dichloroethylene	ND	0.20	"								
1,2,4-Trichlorobenzene	ND	37	"								
1,2,4-Trimethylbenzene	ND	0.49	"								
1,2-Dibromoethane	ND	0.77	"								
1,2-Dichlorobenzene	ND	0.60	"								
1,2-Dichloroethane	ND	0.40	"								
1,2-Dichloropropane	ND	0.46	"								
1,2-Dichlorotetrafluoroethane	ND	0.70	"								
1,3,5-Trimethylbenzene	ND	0.49	"								
1,3-Butadiene	ND	0.66	"								
1,3-Dichlorobenzene	ND	0.60	"								
1,3-Dichloropropane	ND	0.46	"								
1,4-Dichlorobenzene	ND	0.60	"								
1,4-Dioxane	ND	1.8	"								
2,2,4-Trimethylpentane	ND	0.23	"								
2-Butanone	ND	15	"								

Volatile Organic Compounds in Air by GC/MS - Quality Control Data

ALS Environmental - Stratford

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BC60781 - EPA TO15 PREP											
Blank (BC60781-BLK1) Blank									Prepared: 03/13/2026 Analyzed: 03/14/2026		
2-Hexanone	ND	0.82	ug/m³								
3-Chloropropene	ND	1.6	"								
4-Methyl-2-pentanone	ND	0.41	"								
Acetone	ND	12	"								
Acrolein	ND	0.23	"								
Acrylonitrile	ND	11	"								
Benzene	ND	0.32	"								
Benzyl chloride	ND	13	"								
Bromodichloromethane	ND	0.67	"								
Bromoform	ND	1.0	"								
Bromomethane	ND	0.39	"								
Carbon disulfide	ND	0.31	"								
Carbon tetrachloride	ND	0.19	"								
Chlorobenzene	ND	0.46	"								
Chloroethane	ND	0.26	"								
Chloroform	ND	0.49	"								
Chloromethane	ND	0.21	"								
cis-1,2-Dichloroethylene	ND	0.20	"								
cis-1,3-Dichloropropylene	ND	0.45	"								
Cyclohexane	ND	0.34	"								
Dibromochloromethane	ND	0.85	"								
Dichlorodifluoromethane	ND	0.49	"								
Ethyl acetate	ND	18	"								
Ethyl Benzene	ND	0.43	"								
Hexachlorobutadiene	ND	1.1	"								
Isopropanol	0.15	1.5	"								
Isopropylbenzene	ND	0.49	"								
Methyl Methacrylate	ND	0.41	"								
Methyl tert-butyl ether (MTBE)	ND	0.36	"								
Methylene chloride	ND	2.1	"								
Naphthalene	ND	5.2	"								
n-Butylbenzene	ND	0.55	"								
n-Heptane	ND	0.41	"								
n-Hexane	ND	0.35	"								
n-Propylbenzene	ND	0.49	"								
o-Xylene	ND	0.43	"								
p- & m- Xylenes	ND	0.87	"								
p-Ethyltoluene	ND	0.49	"								
p-Isopropyltoluene	ND	0.55	"								
Propylene	ND	0.17	"								
sec-Butylbenzene	ND	0.55	"								
Styrene	ND	0.43	"								
tert-Butylbenzene	ND	0.55	"								
Tetrachloroethylene	ND	0.68	"								
Tetrahydrofuran	ND	0.59	"								
Toluene	ND	0.38	"								
trans-1,2-Dichloroethylene	ND	0.40	"								
trans-1,3-Dichloropropylene	ND	0.45	"								
Trichloroethylene	ND	0.16	"								
Trichlorofluoromethane (Freon 11)	ND	0.56	"								

Volatile Organic Compounds in Air by GC/MS - Quality Control Data

ALS Environmental - Stratford

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BC60781 - EPA TO15 PREP											
Blank (BC60781-BLK1) Blank									Prepared: 03/13/2026 Analyzed: 03/14/2026		
Vinyl acetate	ND	0.35	ug/m³								
Vinyl bromide	ND	0.44	"								
Vinyl Chloride	ND	0.13	"								
Xylenes, Total	ND	1.3	"								
LCS (BC60781-BS1) LCS									Prepared: 03/13/2026 Analyzed: 03/14/2026		
1,1,1,2-Tetrachloroethane	9.54		ppbv	10.0		95.4	70-130				
1,1,1-Trichloroethane	10.8		"	10.0		108	70-130				
1,1,2,2-Tetrachloroethane	8.88		"	10.0		88.8	70-130				
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	10.1		"	10.0		101	70-130				
1,1,2-Trichloroethane	9.03		"	10.0		90.3	70-130				
1,1-Dichloroethane	9.99		"	10.0		99.9	70-130				
1,1-Dichloroethylene	10.5		"	10.0		105	70-130				
1,2,4-Trichlorobenzene	10.7		"	10.0		107	70-130				
1,2,4-Trimethylbenzene	9.87		"	10.0		98.7	70-130				
1,2-Dibromoethane	9.75		"	10.0		97.5	70-130				
1,2-Dichlorobenzene	10.3		"	10.0		103	70-130				
1,2-Dichloroethane	11.2		"	10.0		112	70-130				
1,2-Dichloropropane	8.68		"	10.0		86.8	70-130				
1,2-Dichlorotetrafluoroethane	11.6		"	10.0		116	70-130				
1,3,5-Trimethylbenzene	9.65		"	10.0		96.5	70-130				
1,3-Butadiene	9.24		"	10.0		92.4	70-130				
1,3-Dichlorobenzene	10.5		"	10.0		105	70-130				
1,3-Dichloropropane	9.53		"	10.0		95.3	70-130				
1,4-Dichlorobenzene	10.7		"	10.0		107	70-130				
1,4-Dioxane	7.82		"	10.0		78.2	70-130				
2,2,4-Trimethylpentane	8.82		"	10.0		88.2	70-130				
2-Butanone	9.38		"	10.0		93.8	70-130				
2-Hexanone	8.60		"	10.0		86.0	70-130				
3-Chloropropene	8.81		"	10.0		88.1	70-130				
4-Methyl-2-pentanone	8.75		"	10.0		87.5	70-130				
Acetone	10.4		"	10.0		104	70-130				
Acrolein	8.82		"	10.0		88.2	70-130				
Acrylonitrile	8.52		"	10.0		85.2	70-130				
Benzene	9.57		"	10.0		95.7	70-130				
Benzyl chloride	9.53		"	10.0		95.3	70-130				
Bromodichloromethane	10.2		"	10.0		102	70-130				
Bromoform	10.5		"	10.0		105	70-130				
Bromomethane	9.51		"	10.0		95.1	70-130				
Carbon disulfide	9.80		"	10.0		98.0	70-130				
Carbon tetrachloride	12.8		"	10.0		128	70-130				
Chlorobenzene	9.16		"	10.0		91.6	70-130				
Chloroethane	9.27		"	10.0		92.7	70-130				
Chloroform	10.4		"	10.0		104	70-130				
Chloromethane	10.0		"	10.0		100	70-130				
cis-1,2-Dichloroethylene	9.64		"	10.0		96.4	70-130				
cis-1,3-Dichloropropylene	9.19		"	10.0		91.9	70-130				
Cyclohexane	9.04		"	10.0		90.4	70-130				
Dibromochloromethane	10.4		"	10.0		104	70-130				
Dichlorodifluoromethane	11.4		"	10.0		114	70-130				
Ethyl acetate	9.66		"	10.0		96.6	70-130				

Volatile Organic Compounds in Air by GC/MS - Quality Control Data

ALS Environmental - Stratford

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BC60781 - EPA TO15 PREP											
LCS (BC60781-BS1) LCS									Prepared: 03/13/2026 Analyzed: 03/14/2026		
Ethyl Benzene	9.21		ppbv	10.0		92.1	70-130				
Hexachlorobutadiene	11.9		"	10.0		119	70-130				
Isopropanol	9.47		"	10.0		94.7	70-130				
Isopropylbenzene	9.52		"	10.0		95.2	70-130				
Methyl Methacrylate	9.23		"	10.0		92.3	70-130				
Methyl tert-butyl ether (MTBE)	10.2		"	10.0		102	70-130				
Methylene chloride	9.38		"	10.0		93.8	70-130				
Naphthalene	10.2		"	10.0		102	70-130				
n-Butylbenzene	10.4		"	10.0		104	70-130				
n-Heptane	8.90		"	10.0		89.0	70-130				
n-Hexane	9.04		"	10.0		90.4	70-130				
n-Propylbenzene	9.65		"	10.0		96.5	70-130				
o-Xylene	9.38		"	10.0		93.8	70-130				
p- & m- Xylenes	18.6		"	20.0		93.2	70-130				
p-Ethyltoluene	9.61		"	10.0		96.1	70-130				
p-Isopropyltoluene	9.99		"	10.0		99.9	70-130				
Propylene	9.23		"	10.0		92.3	70-130				
sec-Butylbenzene	9.71		"	10.0		97.1	70-130				
Styrene	9.62		"	10.0		96.2	70-130				
tert-Butylbenzene	9.66		"	10.0		96.6	70-130				
Tetrachloroethylene	9.97		"	10.0		99.7	70-130				
Tetrahydrofuran	8.81		"	10.0		88.1	70-130				
Toluene	9.48		"	10.0		94.8	70-130				
trans-1,2-Dichloroethylene	10.1		"	10.0		101	70-130				
trans-1,3-Dichloropropylene	9.79		"	10.0		97.9	70-130				
Trichloroethylene	9.53		"	10.0		95.3	70-130				
Trichlorofluoromethane (Freon 11)	11.0		"	10.0		110	70-130				
Vinyl acetate	9.40		"	10.0		94.0	70-130				
Vinyl bromide	9.65		"	10.0		96.5	70-130				
Vinyl Chloride	10.0		"	10.0		100	70-130				

Volatile Organic Compounds in Air by GC/MS - Quality Control Data

ALS Environmental - Stratford

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag

Batch BC60918 - EPA TO15 PREP

Blank (BC60918-BLK1) Blank — Prepared: 03/14/2026 Analyzed: 03/15/2026

1,1,1,2-Tetrachloroethane	ND	0.69	ug/m³
1,1,1-Trichloroethane	ND	0.55	"
1,1,2,2-Tetrachloroethane	ND	0.69	"
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND	0.77	"
1,1,2-Trichloroethane	ND	0.55	"
1,1-Dichloroethane	ND	0.40	"
1,1-Dichloroethylene	ND	0.20	"
1,2,4-Trichlorobenzene	ND	37	"
1,2,4-Trimethylbenzene	ND	0.49	"
1,2-Dibromoethane	ND	0.77	"
1,2-Dichlorobenzene	ND	0.60	"
1,2-Dichloroethane	ND	0.40	"
1,2-Dichloropropane	ND	0.46	"
1,2-Dichlorotetrafluoroethane	ND	0.70	"
1,3,5-Trimethylbenzene	ND	0.49	"
1,3-Butadiene	ND	0.66	"
1,3-Dichlorobenzene	ND	0.60	"
1,3-Dichloropropane	ND	0.46	"
1,4-Dichlorobenzene	ND	0.60	"
1,4-Dioxane	ND	1.8	"
2,2,4-Trimethylpentane	ND	0.23	"
2-Butanone	ND	15	"
2-Hexanone	ND	0.82	"
3-Chloropropene	ND	1.6	"
4-Methyl-2-pentanone	ND	0.41	"
Acetone	ND	12	"
Acrolein	ND	0.23	"
Acrylonitrile	ND	11	"
Benzene	ND	0.32	"
Benzyl chloride	ND	13	"
Bromodichloromethane	ND	0.67	"
Bromoform	ND	1.0	"
Bromomethane	ND	0.39	"
Carbon disulfide	ND	0.31	"
Carbon tetrachloride	ND	0.19	"
Chlorobenzene	ND	0.46	"
Chloroethane	ND	0.26	"
Chloroform	ND	0.49	"
Chloromethane	ND	0.21	"
cis-1,2-Dichloroethylene	ND	0.20	"
cis-1,3-Dichloropropylene	ND	0.45	"
Cyclohexane	ND	0.34	"
Dibromochloromethane	ND	0.85	"
Dichlorodifluoromethane	ND	0.49	"
Ethyl acetate	ND	18	"
Ethyl Benzene	ND	0.43	"
Hexachlorobutadiene	ND	1.1	"
Isopropanol	ND	1.5	"
Isopropylbenzene	ND	0.49	"
Methyl Methacrylate	ND	0.41	"

Volatile Organic Compounds in Air by GC/MS - Quality Control Data

ALS Environmental - Stratford

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BC60918 - EPA TO15 PREP											
Blank (BC60918-BLK1) Blank									Prepared: 03/14/2026 Analyzed: 03/15/2026		
Methyl tert-butyl ether (MTBE)	ND	0.36	ug/m³								
Methylene chloride	ND	2.1	"								
Naphthalene	ND	5.2	"								
n-Butylbenzene	ND	0.55	"								
n-Heptane	ND	0.41	"								
n-Hexane	ND	0.35	"								
n-Propylbenzene	ND	0.49	"								
o-Xylene	ND	0.43	"								
p- & m- Xylenes	ND	0.87	"								
p-Ethyltoluene	ND	0.49	"								
p-Isopropyltoluene	ND	0.55	"								
Propylene	ND	0.17	"								
sec-Butylbenzene	ND	0.55	"								
Styrene	ND	0.43	"								
tert-Butylbenzene	ND	0.55	"								
Tetrachloroethylene	ND	0.68	"								
Tetrahydrofuran	ND	0.59	"								
Toluene	ND	0.38	"								
trans-1,2-Dichloroethylene	ND	0.40	"								
trans-1,3-Dichloropropylene	ND	0.45	"								
Trichloroethylene	ND	0.16	"								
Trichlorofluoromethane (Freon 11)	ND	0.56	"								
Vinyl acetate	ND	0.35	"								
Vinyl bromide	ND	0.44	"								
Vinyl Chloride	ND	0.13	"								
Xylenes, Total	ND	1.3	"								
LCS (BC60918-BS1) LCS									Prepared: 03/14/2026 Analyzed: 03/15/2026		
1,1,1,2-Tetrachloroethane	9.63		ppbv	10.0		96.3	70-130				
1,1,1-Trichloroethane	11.9		"	10.0		119	70-130				
1,1,2,2-Tetrachloroethane	8.44		"	10.0		84.4	70-130				
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	12.2		"	10.0		122	70-130				
1,1,2-Trichloroethane	8.91		"	10.0		89.1	70-130				
1,1-Dichloroethane	10.8		"	10.0		108	70-130				
1,1-Dichloroethylene	11.1		"	10.0		111	70-130				
1,2,4-Trichlorobenzene	10.3		"	10.0		103	70-130				
1,2,4-Trimethylbenzene	9.39		"	10.0		93.9	70-130				
1,2-Dibromoethane	9.55		"	10.0		95.5	70-130				
1,2-Dichlorobenzene	10.1		"	10.0		101	70-130				
1,2-Dichloroethane	11.3		"	10.0		113	70-130				
1,2-Dichloropropane	7.99		"	10.0		79.9	70-130				
1,2-Dichlorotetrafluoroethane	12.8		"	10.0		128	70-130				
1,3,5-Trimethylbenzene	9.07		"	10.0		90.7	70-130				
1,3-Butadiene	10.1		"	10.0		101	70-130				
1,3-Dichlorobenzene	10.3		"	10.0		103	70-130				
1,3-Dichloropropane	8.70		"	10.0		87.0	70-130				
1,4-Dichlorobenzene	10.5		"	10.0		105	70-130				
1,4-Dioxane	7.58		"	10.0		75.8	70-130				
2,2,4-Trimethylpentane	9.61		"	10.0		96.1	70-130				
2-Butanone	9.41		"	10.0		94.1	70-130				
2-Hexanone	7.38		"	10.0		73.8	70-130				

Volatile Organic Compounds in Air by GC/MS - Quality Control Data

ALS Environmental - Stratford

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BC60918 - EPA TO15 PREP											
LCS (BC60918-BS1) LCS								Prepared: 03/14/2026 Analyzed: 03/15/2026			
3-Chloropropene	8.80		ppbv	10.0		88.0	70-130				
4-Methyl-2-pentanone	7.37		"	10.0		73.7	70-130				
Acetone	10.6		"	10.0		106	70-130				
Acrolein	9.50		"	10.0		95.0	70-130				
Acrylonitrile	9.07		"	10.0		90.7	70-130				
Benzene	10.8		"	10.0		108	70-130				
Benzyl chloride	8.98		"	10.0		89.8	70-130				
Bromodichloromethane	9.50		"	10.0		95.0	70-130				
Bromoform	10.4		"	10.0		104	70-130				
Bromomethane	11.8		"	10.0		118	70-130				
Carbon disulfide	11.2		"	10.0		112	70-130				
Carbon tetrachloride	14.8		"	10.0		148	70-130	High Bias			
Chlorobenzene	9.28		"	10.0		92.8	70-130				
Chloroethane	10.5		"	10.0		105	70-130				
Chloroform	11.6		"	10.0		116	70-130				
Chloromethane	10.7		"	10.0		107	70-130				
cis-1,2-Dichloroethylene	10.4		"	10.0		104	70-130				
cis-1,3-Dichloropropylene	8.61		"	10.0		86.1	70-130				
Cyclohexane	9.77		"	10.0		97.7	70-130				
Dibromochloromethane	10.5		"	10.0		105	70-130				
Dichlorodifluoromethane	12.2		"	10.0		122	70-130				
Ethyl acetate	9.76		"	10.0		97.6	70-130				
Ethyl Benzene	8.93		"	10.0		89.3	70-130				
Hexachlorobutadiene	10.9		"	10.0		109	70-130				
Isopropanol	9.74		"	10.0		97.4	70-130				
Isopropylbenzene	9.24		"	10.0		92.4	70-130				
Methyl Methacrylate	8.62		"	10.0		86.2	70-130				
Methyl tert-butyl ether (MTBE)	11.2		"	10.0		112	70-130				
Methylene chloride	9.71		"	10.0		97.1	70-130				
Naphthalene	9.82		"	10.0		98.2	70-130				
n-Butylbenzene	9.46		"	10.0		94.6	70-130				
n-Heptane	9.16		"	10.0		91.6	70-130				
n-Hexane	9.92		"	10.0		99.2	70-130				
n-Propylbenzene	9.04		"	10.0		90.4	70-130				
o-Xylene	8.88		"	10.0		88.8	70-130				
p- & m- Xylenes	17.9		"	20.0		89.6	70-130				
p-Ethyltoluene	9.33		"	10.0		93.3	70-130				
p-Isopropyltoluene	9.57		"	10.0		95.7	70-130				
Propylene	9.20		"	10.0		92.0	70-130				
sec-Butylbenzene	9.19		"	10.0		91.9	70-130				
Styrene	9.40		"	10.0		94.0	70-130				
tert-Butylbenzene	9.33		"	10.0		93.3	70-130				
Tetrachloroethylene	10.0		"	10.0		100	70-130				
Tetrahydrofuran	8.84		"	10.0		88.4	70-130				
Toluene	9.16		"	10.0		91.6	70-130				
trans-1,2-Dichloroethylene	10.9		"	10.0		109	70-130				
trans-1,3-Dichloropropylene	8.96		"	10.0		89.6	70-130				
Trichloroethylene	9.39		"	10.0		93.9	70-130				
Trichlorofluoromethane (Freon 11)	12.2		"	10.0		122	70-130				
Vinyl acetate	8.77		"	10.0		87.7	70-130				

Volatile Organic Compounds in Air by GC/MS - Quality Control Data

ALS Environmental - Stratford

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BC60918 - EPA TO15 PREP											
LCS (BC60918-BS1) LCS									Prepared: 03/14/2026 Analyzed: 03/15/2026		
Vinyl bromide	12.2		ppbv	10.0		122	70-130				
Vinyl Chloride	11.3		"	10.0		113	70-130				



Sample and Data Qualifiers Relating to This Work Order

TO-LCS-L	The result reported for this compound may be biased low due to its behavior in the analysis batch LCS where it recovered less 70% of the expected value.
TO-CCV	The value reported is ESTIMATED for this compound due to its behavior during continuing calibration verification (>30% Difference from initial calibration).
J	Detected below the Reporting Limit but greater than or equal to the Method Detection Limit (MDL/LOD) or in the case of a TIC, the result is an estimated concentration.
/\	Analyte is not certified but the state of sample origination offer certification for the Analyte

Definitions and Other Explanations

*	Analyte is not certified or the state of the samples origination does not offer certification for the Analyte.
ND	NOT DETECTED - the analyte is not detected at the Reported to level (LOQ/RL or LOD/MDL)
RL	REPORTING LIMIT - the minimum reportable value based upon the lowest point in the analyte calibration curve.
LOQ	LIMIT OF QUANTITATION - the minimum concentration of a target analyte that can be reported within a specified degree of confidence. This is the lowest point in an analyte calibration curve that has been subjected to all steps of the processing/analysis and verified to meet defined criteria. This is based upon NELAC 2009 Standards and applies to all analyses.
LOD	LIMIT OF DETECTION - a verified estimate of the minimum concentration of a substance in a given matrix that an analytical process can reliably detect. This is based upon NELAC 2009 Standards and applies to all analyses conducted under the auspices of EPA SW-846.
MDL	METHOD DETECTION LIMIT - a statistically derived estimate of the minimum amount of a substance an analytical system can reliably detect with a 99% confidence that the concentration of the substance is greater than zero. This is based upon 40 CFR Part 136 Appendix B and applies only to EPA 600 and 200 series methods.
Reported to	This indicates that the data for a particular analysis is reported to either the LOD/MDL, or the LOQ/RL. In cases where the "Reported to" is located above the LOD/MDL, any value between this and the LOQ represents an estimated value which is "J" flagged accordingly. This applies to volatile and semi-volatile target compounds only.
NR	Not reported
RPD	Relative Percent Difference
Wet	The data has been reported on an as-received (wet weight) basis
Low Bias	Low Bias flag indicates that the recovery of the flagged analyte is below the laboratory or regulatory lower control limit. The data user should take note that this analyte may be biased low but should evaluate multiple lines of evidence including the LCS and site-specific MS/MSD data to draw bias conclusions. In cases where no site-specific MS/MSD was requested, only the LCS data can be used to evaluate such bias.
High Bias	High Bias flag indicates that the recovery of the flagged analyte is above the laboratory or regulatory upper control limit. The data user should take note that this analyte may be biased high but should evaluate multiple lines of evidence including the LCS and site-specific MS/MSD data to draw bias conclusions. In cases where no site-specific MS/MSD was requested, only the LCS data can be used to evaluate such bias.
Non-Dir.	Non-dir. flag (Non-Directional Bias) indicates that the Relative Percent Difference (RPD) (a measure of precision) among the MS and MSD data is outside the laboratory or regulatory control limit. This alerts the data user where the MS and MSD are from site-specific samples that the RPD is high due to either non-homogeneous distribution of target analyte between the MS/MSD or indicates poor reproducibility for other reasons.

If EPA SW-846 method 8270 is included herein it is noted that the target compound N-nitrosodiphenylamine (NDPA) decomposes in the gas chromatographic inlet and cannot be separated from diphenylamine (DPA). These results could actually represent 100% DPA, 100% NDPA or some combination of the two. For this reason, ALS reports the combined result for n-nitrosodiphenylamine and diphenylamine for either of these compounds as a combined concentration as Diphenylamine.

If Total PCBs are detected and the target aroclors reported are "Not detected", the Total PCB value is reported due to the presence of either or both Aroclors 1262 and 1268 which are non-target aroclors for some regulatory lists.

2-chloroethylvinyl ether readily breaks down under acidic conditions. Samples that are acid preserved, including standards will exhibit breakdown. The data user should take note.

Certification for pH is no longer offered by NYDOH ELAP.

Semi-Volatile and Volatile analyses are reported down to the LOD/MDL, with values between the LOD/MDL and the LOQ being "J" flagged as estimated results.

For analyses by EPA SW-846-8270D, the Limit of Quantitation (LOQ) reported for benzidine is based upon the lowest standard used for calibration and is not a verified LOQ due to this compound's propensity for oxidative losses during extraction/concentration procedures and non-reproducible chromatographic performance.

Field Chain-of-Custody Record - AIR

YORK ANALYTICAL LABORATORIES INC

York Analytical Laboratories, Inc. (YORK)'s Standard Terms & Conditions are listed on the back side of this document.
This document serves as your written authorization for YORK to proceed with the analyses requested below.
Your signature binds you to YORK's Standard Terms & Conditions.

120 Research Drive Stratford, CT 06615 132-02 89th Ave Queens, NY 11418 clientservices@yorklab.com www.yorklab.com 800-306-YORK 800-306-9675

YORK Project No. 20C0130

YOUR Information	Report To:	Invoice To:	YOUR Project Number	Turn-Around Time
Company: Langan DPC	Company:	Company:	170229024	RUSH - Next Day
Address: 368 9th Ave, 8th Fl	Address:	Address:	YOUR Project Name: 35 Commercial St/ Greenpoint Landing H1H2	RUSH - Two Day
New York, NY 10001				RUSH - Three Day
Phone: 212-479-5400	Phone:	Phone:		RUSH - Four Day
Contact: Greg Wyka	Contact: Kiki Wallick	Contact: Tyler Goodnough		RUSH - Five Day
Email: gwyka@langan.com	Email: kwallick@langan.com	Email: tgoodnough@langan.com	YOUR PO#:	Standard (6-9 Day) ✓

Please print clearly and legibly. All information must be complete. Samples will not be logged in and the turn-around-time clock will not begin until any questions by YORK are resolved.

Kiki Wallick

Samples Collected by: (print AND sign your name)

Air Matrix Codes

AI: Indoor Ambient Air
AO: Outdoor Amb. Air
AE: Vapor Extraction Well Process Gas/Effluent
AS: Soil Vapor/Sub-Slab

Samples From

New York	✓
New Jersey	
Connecticut	
Pennsylvania	
Other:	

Report / EDD Type (circle selections)

Summary Report	CT RCP	Standard Excel EDD
QA Report	CT RCP DQA/DUE	EQuIS (Standard)
NY ASP A Package	NJDEP Reduced Deliverables	NYSDEC EQuIS
NY ASP B Package	NJDKQP	NJDEP SRP HazSite
		Other:

YORK Reg. Comp.

Compared to the following Regulation(s): (please fill in)

Certified Canisters: Batch ___ Individual ✓

Please enter the following REQUIRED Field Data

Reporting Units: ug/m³ ✓ ppbv ___ ppmv ___

Sample Identification	Date/Time Sample Start	Sample End	Matrix	Canister Vacuum (inHg) Before	Canister Vacuum (inHg) After	Canister ID #	Flow Cont. ID #	Canister Size (L)	Analysis Requested
~~SV01_030226~~	~~3/02 15:01~~	~~3/03 9:39~~	~~AS~~	~~-30~~	~~-14~~	~~37386~~	~~20960~~	~~6~~	~~TO-15 VOCs~~ (1x)
AA01_030226	3/02 13:49	3/03 13:49	AO	-30	-5	50302	20936	6	TO-15 VOCs
SV02_030226	3/02 13:41	3/03 13:41	AS	-30	-14	37400	19410		
IA02_030226	3/02 13:42	3/03 13:42	AI	-30	-15	50950	20957		
SV03_030226	3/02 13:21	3/03 13:28	AS	-30	-16	51427	21047		
IA03_030226	3/02 13:23	3/03 13:29	AI	-30	~~-17~~ -16	42989	20240		
SV04_030226	3/02 13:05	3/03 13:05	AS	-30	-14	37785	17190		
IA04_030226	3/02 13:06	3/03 13:06	AI	-30	-14	28318	20238		
SV05_030226	3/02 12:43	3/03 12:43	AS	-30	-10	22079	20162		
IA05_030226	3/02 12:44	3/03 12:44	AI	-30	-12	49181	19432		

Comments: Please cc... tgoodnough, kwallick, datamanagement@langan.com

Container Ship Date:

Detection Limits Required

≤ 1 ug/m3 _____ NYSDEC V1 Limits _____
Routine Survey _____ Other _____

1. Samples Relinquished by / Company	Date/Time	2. Samples Relinquished by / Company	Date/Time	3. Samples Received by / Company	Date/Time
Kiki Wallick / Langan	3/03 1504		3/3/26 15:04		3/3/26 1748
4. Samples Relinquished by / Company	Date/Time	5. Samples Received by / Company	Date/Time	6. Samples Received by / Company	Date/Time
					3/3/26 1748

Technical Report

prepared for:

Langan Engineering & Environmental Services (NYC)
21 Penn Plaza, 360 West 31st Street
New York NY, 10001
Attention: Greg Wyka

Report Date: 03/18/2026
Client Project ID: 170229024
Project (SDG) No.: 26B0964

Report Date: 03/18/2026
Client Project ID: 170229024
Project (SDG) No.: 26B0964

Langan Engineering & Environmental Services (NYC)
21 Penn Plaza, 360 West 31st Street
New York NY, 10001
Attention: Greg Wyka

Purpose and Results

This report contains the analytical data for the sample(s) identified on the attached chain-of-custody received in our laboratory on February 23, 2026 and listed below. The project was identified as your project: **170229024**.

The analyses were conducted utilizing appropriate EPA, Standard Methods, and ASTM methods as detailed in the data summary tables.

All samples were received in proper condition meeting the customary acceptance requirements for environmental samples except those indicated under the Sample and Analysis Qualifiers section of this report.

All analyses met the method and laboratory standard operating procedure requirements except as indicated by any data flags, the meaning of which are explained in the Sample and Data Qualifiers Relating to This Work Order section of this report and case narrative if applicable.

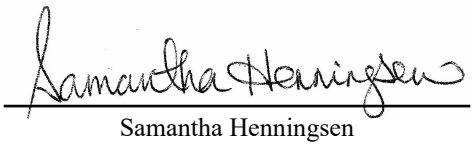
The results of the analyses, which are all reported on dry weight basis (soils) unless otherwise noted, are detailed in the following pages.

Please contact Client Services at 203.325.1371 with any questions regarding this report.

Sample ID	Client Sample ID	Matrix	Date Collected	Date Received
26B0964-02	CAN 28801 / FC 21042	Air	01/29/2026	02/23/2026
26B0964-07	CAN 18309 / FC 19390	Air	01/29/2026	02/23/2026
26C0164-01	IA01_030326	Indoor Ambient Air	03/04/2026	03/04/2026
26C0164-02	SV01_030326	Soil Vapor	03/04/2026	03/04/2026

General Notes for Project (SDG) No.: 26B0964

1. The RLs and MDLs (Reporting Limit and Method Detection Limit respectively) reported are adjusted for any dilution necessary due to the levels of target and/or non-target analytes and matrix interference. The RL(REPORTING LIMIT) is based upon the lowest standard utilized for the calibration where applicable.
2. Samples are retained for a period of thirty days after submittal of report, unless other arrangements are made.
3. ALS' liability for the above data is limited to the dollar value paid to ALS for the referenced project.
4. This report shall not be reproduced without the written approval of ALS, Inc.
5. All analyses conducted met method or Laboratory SOP requirements. See the Sample and Data Qualifiers Section for further information.
6. It is noted that no analyses reported herein were subcontracted to another laboratory, unless noted in the report.
7. This report reflects results that relate only to the samples submitted on the attached chain-of-custody form(s) received by ALS.
8. Analyses conducted at ALS, Inc. Stratford, CT are indicated by NY Cert. No. 10854; those conducted at ALS, Inc., Richmond Hill, NY are indicated by NY Cert. No. 12058.

Approved By: 

Samantha Henningsen
Laboratory Director - Queens

Date: 03/18/2026

Positive Hits Included in This Report

Parameter	Result	Flag	MDL	RL	Units	Specific Method	Analyzed
26C0164-01 - IA01_030326							
1,2,4-Trimethylbenzene	0.84		0.19	0.56	ug/m³	EPA TO-15	03/17/26 21:21
1,3-Butadiene	0.48	J	0.078	0.76	ug/m³	EPA TO-15	03/17/26 21:21
2-Butanone	2.2	J	0.57	17	ug/m³	EPA TO-15	03/17/26 21:21
Acetone	28		1.4	14	ug/m³	EPA TO-15	03/17/26 21:21
Benzene	1.8		0.13	0.36	ug/m³	EPA TO-15	03/17/26 21:21
Chloromethane	1.6		0.17	0.24	ug/m³	EPA TO-15	03/17/26 21:21
Cyclohexane	0.74		0.27	0.39	ug/m³	EPA TO-15	03/17/26 21:21
Dichlorodifluoromethane	2.7		0.32	0.56	ug/m³	EPA TO-15	03/17/26 21:21
* Ethyl acetate	29		0.25	21	ug/m³	EPA TO-15	03/17/26 21:21
Ethyl Benzene	0.94		0.17	0.49	ug/m³	EPA TO-15	03/17/26 21:21
Isopropanol	6.2		0.067	1.7	ug/m³	EPA TO-15	03/17/26 21:21
Methylene chloride	0.67	J	0.13	2.4	ug/m³	EPA TO-15	03/17/26 21:21
n-Hexane	0.92		0.13	0.40	ug/m³	EPA TO-15	03/17/26 21:21
o-Xylene	0.99		0.17	0.49	ug/m³	EPA TO-15	03/17/26 21:21
p- & m- Xylenes	3.2		0.25	0.99	ug/m³	EPA TO-15	03/17/26 21:21
Styrene	0.82		0.15	0.49	ug/m³	EPA TO-15	03/17/26 21:21
* Tetrahydrofuran	0.54	J	0.11	0.67	ug/m³	EPA TO-15	03/17/26 21:21
Toluene	7.0		0.17	0.43	ug/m³	EPA TO-15	03/17/26 21:21
Trichlorofluoromethane (Freon 11)	1.5		0.23	0.64	ug/m³	EPA TO-15	03/17/26 21:21
Xylenes, Total	4.2		0.41	1.5	ug/m³	EPA TO-15	03/17/26 21:21
26C0164-02 - SV01_030326							
2-Butanone	15	J	1.1	33	ug/m³	EPA TO-15	03/17/26 22:07
Acetone	60		2.8	27	ug/m³	EPA TO-15	03/17/26 22:07
Benzene	1.6		0.26	0.71	ug/m³	EPA TO-15	03/17/26 22:07
Chloromethane	1.2		0.33	0.46	ug/m³	EPA TO-15	03/17/26 22:07
Dichlorodifluoromethane	2.8		0.62	1.1	ug/m³	EPA TO-15	03/17/26 22:07
* Ethyl acetate	19	J	0.48	40	ug/m³	EPA TO-15	03/17/26 22:07
Ethyl Benzene	1.2		0.33	0.97	ug/m³	EPA TO-15	03/17/26 22:07
Isopropanol	180	E	0.13	3.3	ug/m³	EPA TO-15	03/17/26 22:07
Methylene chloride	7.8		0.26	4.7	ug/m³	EPA TO-15	03/17/26 22:07
n-Hexane	0.94		0.25	0.79	ug/m³	EPA TO-15	03/17/26 22:07
o-Xylene	1.3		0.34	0.97	ug/m³	EPA TO-15	03/17/26 22:07
p- & m- Xylenes	3.6		0.50	1.9	ug/m³	EPA TO-15	03/17/26 22:07
Styrene	0.95		0.29	0.95	ug/m³	EPA TO-15	03/17/26 22:07
Toluene	9.3		0.34	0.84	ug/m³	EPA TO-15	03/17/26 22:07
trans-1,2-Dichloroethylene	2.1		0.21	0.89	ug/m³	EPA TO-15	03/17/26 22:07
Trichlorofluoromethane (Freon 11)	1.6		0.45	1.3	ug/m³	EPA TO-15	03/17/26 22:07
Xylenes, Total	4.8		0.80	2.9	ug/m³	EPA TO-15	03/17/26 22:07

Sample Information

Client Sample ID: **CAN 28801 / FC 21042** **Sample ID:** **26B0964-02**

Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
26B0964	170229024	Air	January 29, 2026 4:17 pm	02/23/2026

Q_A_Volatile Organics, EPA TO15 Full List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA TO15 PREP

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
630-20-6	* 1,1,1,2-Tetrachloroethane	ND		ug/m³	0.21	0.69	1	EPA TO-15	02/01/2026 08:00	02/02/2026 21:24	YR
								Certifications:			
71-55-6	1,1,1-Trichloroethane	ND		ug/m³	0.19	0.55	1	EPA TO-15	02/01/2026 08:00	02/02/2026 21:24	YR
								Certifications:	NJDEP-NY037,NYSDOH-NY12058		
79-34-5	1,1,2,2-Tetrachloroethane	ND		ug/m³	0.19	0.69	1	EPA TO-15	02/01/2026 08:00	02/02/2026 21:24	YR
								Certifications:	NJDEP-NY037,NYSDOH-NY12058		
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		ug/m³	0.28	0.77	1	EPA TO-15	02/01/2026 08:00	02/02/2026 21:24	YR
								Certifications:	NJDEP-NY037,NYSDOH-NY12058		
79-00-5	1,1,2-Trichloroethane	ND		ug/m³	0.19	0.55	1	EPA TO-15	02/01/2026 08:00	02/02/2026 21:24	YR
								Certifications:	NJDEP-NY037,NYSDOH-NY12058		
75-34-3	1,1-Dichloroethane	ND		ug/m³	0.16	0.40	1	EPA TO-15	02/01/2026 08:00	02/02/2026 21:24	YR
								Certifications:	NJDEP-NY037,NYSDOH-NY12058		
75-35-4	1,1-Dichloroethylene	ND		ug/m³	0.17	0.20	1	EPA TO-15	02/01/2026 08:00	02/02/2026 21:24	YR
								Certifications:	NJDEP-NY037,NYSDOH-NY12058		
120-82-1	1,2,4-Trichlorobenzene	ND		ug/m³	0.28	37	1	EPA TO-15	02/01/2026 08:00	02/02/2026 21:24	YR
								Certifications:	NJDEP-NY037,NYSDOH-NY12058		
95-63-6	1,2,4-Trimethylbenzene	ND		ug/m³	0.17	0.49	1	EPA TO-15	02/01/2026 08:00	02/02/2026 21:24	YR
								Certifications:	NJDEP-NY037,NYSDOH-NY12058		
106-93-4	1,2-Dibromoethane	ND		ug/m³	0.24	0.77	1	EPA TO-15	02/01/2026 08:00	02/02/2026 21:24	YR
								Certifications:	NJDEP-NY037,NYSDOH-NY12058		
95-50-1	1,2-Dichlorobenzene	ND		ug/m³	0.18	0.60	1	EPA TO-15	02/01/2026 08:00	02/02/2026 21:24	YR
								Certifications:	NJDEP-NY037,NYSDOH-NY12058		
107-06-2	1,2-Dichloroethane	ND		ug/m³	0.19	0.40	1	EPA TO-15	02/01/2026 08:00	02/02/2026 21:24	YR
								Certifications:	NJDEP-NY037,NYSDOH-NY12058		
78-87-5	1,2-Dichloropropane	ND		ug/m³	0.16	0.46	1	EPA TO-15	02/01/2026 08:00	02/02/2026 21:24	YR
								Certifications:	NJDEP-NY037,NYSDOH-NY12058		
76-14-2	1,2-Dichlorotetrafluoroethane	ND		ug/m³	0.36	0.70	1	EPA TO-15	02/01/2026 08:00	02/02/2026 21:24	YR
								Certifications:	NJDEP-NY037,NYSDOH-NY12058		
108-67-8	1,3,5-Trimethylbenzene	ND		ug/m³	0.075	0.49	1	EPA TO-15	02/01/2026 08:00	02/02/2026 21:24	YR
								Certifications:	NJDEP-NY037,NYSDOH-NY12058		
106-99-0	1,3-Butadiene	ND		ug/m³	0.069	0.66	1	EPA TO-15	02/01/2026 08:00	02/02/2026 21:24	YR
								Certifications:	NJDEP-NY037,NYSDOH-NY12058		
541-73-1	1,3-Dichlorobenzene	ND		ug/m³	0.17	0.60	1	EPA TO-15	02/01/2026 08:00	02/02/2026 21:24	YR
								Certifications:	NJDEP-NY037,NYSDOH-NY12058		
142-28-9	* 1,3-Dichloropropane	ND		ug/m³	0.14	0.46	1	EPA TO-15	02/01/2026 08:00	02/02/2026 21:24	YR
								Certifications:			
106-46-7	1,4-Dichlorobenzene	ND		ug/m³	0.14	0.60	1	EPA TO-15	02/01/2026 08:00	02/02/2026 21:24	YR
								Certifications:	NJDEP-NY037,NYSDOH-NY12058		
123-91-1	1,4-Dioxane	ND		ug/m³	0.38	1.8	1	EPA TO-15	02/01/2026 08:00	02/02/2026 21:24	YR
								Certifications:	NJDEP-NY037,NYSDOH-NY12058		

Sample Information

Client Sample ID: CAN 28801 / FC 21042 **Sample ID:** 26B0964-02

Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
26B0964	170229024	Air	January 29, 2026 4:17 pm	02/23/2026

Q_A_Volatile Organics, EPA TO15 Full List **Log-in Notes:** **Sample Notes:**

Sample Prepared by Method: EPA TO15 PREP

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
540-84-1	* ^2,2,4-Trimethylpentane	ND		ug/m³	0.23	0.23	1	EPA TO-15	02/01/2026 08:00	02/02/2026 21:24	YR
								Certifications:			
78-93-3	2-Butanone	ND		ug/m³	0.50	15	1	EPA TO-15	02/01/2026 08:00	02/02/2026 21:24	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
591-78-6	* 2-Hexanone	ND		ug/m³	0.22	0.82	1	EPA TO-15	02/01/2026 08:00	02/02/2026 21:24	YR
								Certifications:			
107-05-1	3-Chloropropene	ND		ug/m³	0.13	1.6	1	EPA TO-15	02/01/2026 08:00	02/02/2026 21:24	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
108-10-1	4-Methyl-2-pentanone	ND		ug/m³	0.18	0.41	1	EPA TO-15	02/01/2026 08:00	02/02/2026 21:24	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
67-64-1	Acetone	ND		ug/m³	1.2	12	1	EPA TO-15	02/01/2026 08:00	02/02/2026 21:24	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
107-02-8	* ^Acrolein	ND		ug/m³	0.14	0.23	1	EPA TO-15	02/01/2026 08:00	02/02/2026 21:24	YR
								Certifications:			
107-13-1	Acrylonitrile	ND		ug/m³	2.1	11	1	EPA TO-15	02/01/2026 08:00	02/02/2026 21:24	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
71-43-2	Benzene	ND		ug/m³	0.12	0.32	1	EPA TO-15	02/01/2026 08:00	02/02/2026 21:24	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
100-44-7	Benzyl chloride	ND		ug/m³	0.16	13	1	EPA TO-15	02/01/2026 08:00	02/02/2026 21:24	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
75-27-4	Bromodichloromethane	ND		ug/m³	0.20	0.67	1	EPA TO-15	02/01/2026 08:00	02/02/2026 21:24	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
75-25-2	Bromoform	ND		ug/m³	0.44	1.0	1	EPA TO-15	02/01/2026 08:00	02/02/2026 21:24	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
74-83-9	Bromomethane	ND		ug/m³	0.17	0.39	1	EPA TO-15	02/01/2026 08:00	02/02/2026 21:24	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
75-15-0	Carbon disulfide	ND		ug/m³	0.080	0.31	1	EPA TO-15	02/01/2026 08:00	02/02/2026 21:24	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
56-23-5	Carbon tetrachloride	ND		ug/m³	0.19	0.19	1	EPA TO-15	02/01/2026 08:00	02/02/2026 21:24	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
108-90-7	Chlorobenzene	ND		ug/m³	0.18	0.46	1	EPA TO-15	02/01/2026 08:00	02/02/2026 21:24	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
75-00-3	Chloroethane	ND		ug/m³	0.15	0.26	1	EPA TO-15	02/01/2026 08:00	02/02/2026 21:24	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
67-66-3	Chloroform	ND		ug/m³	0.14	0.49	1	EPA TO-15	02/01/2026 08:00	02/02/2026 21:24	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
74-87-3	Chloromethane	ND		ug/m³	0.15	0.21	1	EPA TO-15	02/01/2026 08:00	02/02/2026 21:24	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
156-59-2	cis-1,2-Dichloroethylene	ND		ug/m³	0.10	0.20	1	EPA TO-15	02/01/2026 08:00	02/02/2026 21:24	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/m³	0.18	0.45	1	EPA TO-15	02/01/2026 08:00	02/02/2026 21:24	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			

Sample Information

Client Sample ID: CAN 28801 / FC 21042 **Sample ID:** 26B0964-02

Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
26B0964	170229024	Air	January 29, 2026 4:17 pm	02/23/2026

Q_A_Volatile Organics, EPA TO15 Full List **Log-in Notes:** **Sample Notes:**

Sample Prepared by Method: EPA TO15 PREP

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
110-82-7	Cyclohexane	ND		ug/m³	0.24	0.34	1	EPA TO-15 Certifications: NJDEP-NY037,NYSDOH-NY12058	02/01/2026 08:00	02/02/2026 21:24	YR
124-48-1	Dibromochloromethane	ND		ug/m³	0.35	0.85	1	EPA TO-15 Certifications: NJDEP-NY037,NYSDOH-NY12058	02/01/2026 08:00	02/02/2026 21:24	YR
75-71-8	Dichlorodifluoromethane	ND		ug/m³	0.28	0.49	1	EPA TO-15 Certifications: NJDEP-NY037,NYSDOH-NY12058	02/01/2026 08:00	02/02/2026 21:24	YR
141-78-6	* Ethyl acetate	ND		ug/m³	0.22	18	1	EPA TO-15 Certifications:	02/01/2026 08:00	02/02/2026 21:24	YR
100-41-4	Ethyl Benzene	ND		ug/m³	0.15	0.43	1	EPA TO-15 Certifications: NJDEP-NY037,NYSDOH-NY12058	02/01/2026 08:00	02/02/2026 21:24	YR
87-68-3	Hexachlorobutadiene	ND		ug/m³	0.41	1.1	1	EPA TO-15 Certifications: NJDEP-NY037,NYSDOH-NY12058	02/01/2026 08:00	02/02/2026 21:24	YR
67-63-0	Isopropanol	ND		ug/m³	0.059	1.5	1	EPA TO-15 Certifications: NJDEP-NY037,NYSDOH-NY12058	02/01/2026 08:00	02/02/2026 21:24	YR
98-82-8	Isopropylbenzene	ND		ug/m³	0.088	0.49	1	EPA TO-15 Certifications: NJDEP-NY037,NYSDOH-NY12058	02/01/2026 08:00	02/02/2026 21:24	YR
80-62-6	Methyl Methacrylate	ND		ug/m³	0.25	0.41	1	EPA TO-15 Certifications: NJDEP-NY037,NYSDOH-NY12058	02/01/2026 08:00	02/02/2026 21:24	YR
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/m³	0.11	0.36	1	EPA TO-15 Certifications: NJDEP-NY037,NYSDOH-NY12058	02/01/2026 08:00	02/02/2026 21:24	YR
75-09-2	Methylene chloride	ND		ug/m³	0.12	2.1	1	EPA TO-15 Certifications: NJDEP-NY037,NYSDOH-NY12058	02/01/2026 08:00	02/02/2026 21:24	YR
91-20-3	* ^Naphthalene	ND		ug/m³	0.36	5.2	1	EPA TO-15 Certifications:	02/01/2026 08:00	02/02/2026 21:24	YR
104-51-8	* n-Butylbenzene	ND		ug/m³	0.16	0.55	1	EPA TO-15 Certifications:	02/01/2026 08:00	02/02/2026 21:24	YR
142-82-5	n-Heptane	ND		ug/m³	0.16	0.41	1	EPA TO-15 Certifications: NJDEP-NY037,NYSDOH-NY12058	02/01/2026 08:00	02/02/2026 21:24	YR
110-54-3	n-Hexane	ND		ug/m³	0.11	0.35	1	EPA TO-15 Certifications: NJDEP-NY037,NYSDOH-NY12058	02/01/2026 08:00	02/02/2026 21:24	YR
103-65-1	* n-Propylbenzene	ND		ug/m³	0.13	0.49	1	EPA TO-15 Certifications:	02/01/2026 08:00	02/02/2026 21:24	YR
95-47-6	o-Xylene	ND		ug/m³	0.15	0.43	1	EPA TO-15 Certifications: NJDEP-NY037,NYSDOH-NY12058	02/01/2026 08:00	02/02/2026 21:24	YR
179601-23-1	p- & m- Xylenes	ND		ug/m³	0.22	0.87	1	EPA TO-15 Certifications: NJDEP-NY037,NYSDOH-NY12058	02/01/2026 08:00	02/02/2026 21:24	YR
622-96-8	* p-Ethyltoluene	ND		ug/m³	0.17	0.49	1	EPA TO-15 Certifications:	02/01/2026 08:00	02/02/2026 21:24	YR
99-87-6	* p-Isopropyltoluene	ND		ug/m³	0.099	0.55	1	EPA TO-15 Certifications:	02/01/2026 08:00	02/02/2026 21:24	YR
115-07-1	* Propylene	ND		ug/m³	0.098	0.17	1	EPA TO-15 Certifications:	02/01/2026 08:00	02/02/2026 21:24	YR

Sample Information

Client Sample ID: CAN 28801 / FC 21042 **Sample ID:** 26B0964-02

Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
26B0964	170229024	Air	January 29, 2026 4:17 pm	02/23/2026

Q_A_Volatile Organics, EPA TO15 Full List **Log-in Notes:** **Sample Notes:**

Sample Prepared by Method: EPA TO15 PREP

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
135-98-8	* sec-Butylbenzene	ND		ug/m³	0.14	0.55	1	EPA TO-15	02/01/2026 08:00	02/02/2026 21:24	YR
								Certifications:			
100-42-5	Styrene	ND		ug/m³	0.13	0.43	1	EPA TO-15	02/01/2026 08:00	02/02/2026 21:24	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
98-06-6	* tert-Butylbenzene	ND		ug/m³	0.21	0.55	1	EPA TO-15	02/01/2026 08:00	02/02/2026 21:24	YR
								Certifications:			
127-18-4	Tetrachloroethylene	ND		ug/m³	0.16	0.68	1	EPA TO-15	02/01/2026 08:00	02/02/2026 21:24	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
109-99-9	* Tetrahydrofuran	ND		ug/m³	0.099	0.59	1	EPA TO-15	02/01/2026 08:00	02/02/2026 21:24	YR
								Certifications:			
108-88-3	Toluene	ND		ug/m³	0.15	0.38	1	EPA TO-15	02/01/2026 08:00	02/02/2026 21:24	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
156-60-5	trans-1,2-Dichloroethylene	ND		ug/m³	0.095	0.40	1	EPA TO-15	02/01/2026 08:00	02/02/2026 21:24	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
10061-02-6	trans-1,3-Dichloropropylene	ND		ug/m³	0.18	0.45	1	EPA TO-15	02/01/2026 08:00	02/02/2026 21:24	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
79-01-6	Trichloroethylene	ND		ug/m³	0.16	0.16	1	EPA TO-15	02/01/2026 08:00	02/02/2026 21:24	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
75-69-4	Trichlorofluoromethane (Freon 11)	ND		ug/m³	0.20	0.56	1	EPA TO-15	02/01/2026 08:00	02/02/2026 21:24	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
108-05-4	Vinyl acetate	ND		ug/m³	0.18	0.35	1	EPA TO-15	02/01/2026 08:00	02/02/2026 21:24	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
593-60-2	Vinyl bromide	ND		ug/m³	0.15	0.44	1	EPA TO-15	02/01/2026 08:00	02/02/2026 21:24	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
75-01-4	Vinyl Chloride	ND		ug/m³	0.10	0.13	1	EPA TO-15	02/01/2026 08:00	02/02/2026 21:24	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
1330-20-7	Xylenes, Total	ND		ug/m³	0.36	1.3	1	EPA TO-15	02/01/2026 08:00	02/02/2026 21:24	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			

Sample Information

Client Sample ID: CAN 18309 / FC 19390 **Sample ID:** 26B0964-07

Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
26B0964	170229024	Air	January 29, 2026 10:55 am	02/23/2026

Q_A_Volatile Organics, EPA TO15 Full List **Log-in Notes:** **Sample Notes:**

Sample Prepared by Method: EPA TO15 PREP

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
630-20-6	* 1,1,1,2-Tetrachloroethane	ND		ug/m³	0.21	0.69	1	EPA TO-15 Certifications:	02/01/2026 08:00	02/02/2026 20:38	YR
71-55-6	1,1,1-Trichloroethane	ND		ug/m³	0.19	0.55	1	EPA TO-15 Certifications: NJDEP-NY037,NYSDOH-NY12058	02/01/2026 08:00	02/02/2026 20:38	YR
79-34-5	1,1,2,2-Tetrachloroethane	ND		ug/m³	0.19	0.69	1	EPA TO-15 Certifications: NJDEP-NY037,NYSDOH-NY12058	02/01/2026 08:00	02/02/2026 20:38	YR
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		ug/m³	0.28	0.77	1	EPA TO-15 Certifications: NJDEP-NY037,NYSDOH-NY12058	02/01/2026 08:00	02/02/2026 20:38	YR
79-00-5	1,1,2-Trichloroethane	ND		ug/m³	0.19	0.55	1	EPA TO-15 Certifications: NJDEP-NY037,NYSDOH-NY12058	02/01/2026 08:00	02/02/2026 20:38	YR
75-34-3	1,1-Dichloroethane	ND		ug/m³	0.16	0.40	1	EPA TO-15 Certifications: NJDEP-NY037,NYSDOH-NY12058	02/01/2026 08:00	02/02/2026 20:38	YR
75-35-4	1,1-Dichloroethylene	ND		ug/m³	0.17	0.20	1	EPA TO-15 Certifications: NJDEP-NY037,NYSDOH-NY12058	02/01/2026 08:00	02/02/2026 20:38	YR
120-82-1	1,2,4-Trichlorobenzene	ND		ug/m³	0.28	37	1	EPA TO-15 Certifications: NJDEP-NY037,NYSDOH-NY12058	02/01/2026 08:00	02/02/2026 20:38	YR
95-63-6	1,2,4-Trimethylbenzene	ND		ug/m³	0.17	0.49	1	EPA TO-15 Certifications: NJDEP-NY037,NYSDOH-NY12058	02/01/2026 08:00	02/02/2026 20:38	YR
106-93-4	1,2-Dibromoethane	ND		ug/m³	0.24	0.77	1	EPA TO-15 Certifications: NJDEP-NY037,NYSDOH-NY12058	02/01/2026 08:00	02/02/2026 20:38	YR
95-50-1	1,2-Dichlorobenzene	ND		ug/m³	0.18	0.60	1	EPA TO-15 Certifications: NJDEP-NY037,NYSDOH-NY12058	02/01/2026 08:00	02/02/2026 20:38	YR
107-06-2	1,2-Dichloroethane	ND		ug/m³	0.19	0.40	1	EPA TO-15 Certifications: NJDEP-NY037,NYSDOH-NY12058	02/01/2026 08:00	02/02/2026 20:38	YR
78-87-5	1,2-Dichloropropane	ND		ug/m³	0.16	0.46	1	EPA TO-15 Certifications: NJDEP-NY037,NYSDOH-NY12058	02/01/2026 08:00	02/02/2026 20:38	YR
76-14-2	1,2-Dichlorotetrafluoroethane	ND		ug/m³	0.36	0.70	1	EPA TO-15 Certifications: NJDEP-NY037,NYSDOH-NY12058	02/01/2026 08:00	02/02/2026 20:38	YR
108-67-8	1,3,5-Trimethylbenzene	ND		ug/m³	0.075	0.49	1	EPA TO-15 Certifications: NJDEP-NY037,NYSDOH-NY12058	02/01/2026 08:00	02/02/2026 20:38	YR
106-99-0	1,3-Butadiene	ND		ug/m³	0.069	0.66	1	EPA TO-15 Certifications: NJDEP-NY037,NYSDOH-NY12058	02/01/2026 08:00	02/02/2026 20:38	YR
541-73-1	1,3-Dichlorobenzene	ND		ug/m³	0.17	0.60	1	EPA TO-15 Certifications: NJDEP-NY037,NYSDOH-NY12058	02/01/2026 08:00	02/02/2026 20:38	YR
142-28-9	* 1,3-Dichloropropane	ND		ug/m³	0.14	0.46	1	EPA TO-15 Certifications:	02/01/2026 08:00	02/02/2026 20:38	YR
106-46-7	1,4-Dichlorobenzene	ND		ug/m³	0.14	0.60	1	EPA TO-15 Certifications: NJDEP-NY037,NYSDOH-NY12058	02/01/2026 08:00	02/02/2026 20:38	YR
123-91-1	1,4-Dioxane	ND		ug/m³	0.38	1.8	1	EPA TO-15 Certifications: NJDEP-NY037,NYSDOH-NY12058	02/01/2026 08:00	02/02/2026 20:38	YR
540-84-1	* ^2,2,4-Trimethylpentane	ND		ug/m³	0.23	0.23	1	EPA TO-15 Certifications:	02/01/2026 08:00	02/02/2026 20:38	YR

Sample Information

Client Sample ID: CAN 18309 / FC 19390 **Sample ID:** 26B0964-07

Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
26B0964	170229024	Air	January 29, 2026 10:55 am	02/23/2026

Q_A_Volatile Organics, EPA TO15 Full List **Log-in Notes:** **Sample Notes:**

Sample Prepared by Method: EPA TO15 PREP

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
78-93-3	2-Butanone	ND		ug/m³	0.50	15	1	EPA TO-15 Certifications: NJDEP-NY037,NYSDOH-NY12058	02/01/2026 08:00	02/02/2026 20:38	YR
591-78-6	* 2-Hexanone	ND		ug/m³	0.22	0.82	1	EPA TO-15 Certifications:	02/01/2026 08:00	02/02/2026 20:38	YR
107-05-1	3-Chloropropene	ND		ug/m³	0.13	1.6	1	EPA TO-15 Certifications: NJDEP-NY037,NYSDOH-NY12058	02/01/2026 08:00	02/02/2026 20:38	YR
108-10-1	4-Methyl-2-pentanone	ND		ug/m³	0.18	0.41	1	EPA TO-15 Certifications: NJDEP-NY037,NYSDOH-NY12058	02/01/2026 08:00	02/02/2026 20:38	YR
67-64-1	Acetone	ND		ug/m³	1.2	12	1	EPA TO-15 Certifications: NJDEP-NY037,NYSDOH-NY12058	02/01/2026 08:00	02/02/2026 20:38	YR
107-02-8	* ^Acrolein	ND		ug/m³	0.14	0.23	1	EPA TO-15 Certifications:	02/01/2026 08:00	02/02/2026 20:38	YR
107-13-1	Acrylonitrile	ND		ug/m³	2.1	11	1	EPA TO-15 Certifications: NJDEP-NY037,NYSDOH-NY12058	02/01/2026 08:00	02/02/2026 20:38	YR
71-43-2	Benzene	ND		ug/m³	0.12	0.32	1	EPA TO-15 Certifications: NJDEP-NY037,NYSDOH-NY12058	02/01/2026 08:00	02/02/2026 20:38	YR
100-44-7	Benzyl chloride	ND		ug/m³	0.16	13	1	EPA TO-15 Certifications: NJDEP-NY037,NYSDOH-NY12058	02/01/2026 08:00	02/02/2026 20:38	YR
75-27-4	Bromodichloromethane	ND		ug/m³	0.20	0.67	1	EPA TO-15 Certifications: NJDEP-NY037,NYSDOH-NY12058	02/01/2026 08:00	02/02/2026 20:38	YR
75-25-2	Bromoform	ND		ug/m³	0.44	1.0	1	EPA TO-15 Certifications: NJDEP-NY037,NYSDOH-NY12058	02/01/2026 08:00	02/02/2026 20:38	YR
74-83-9	Bromomethane	ND		ug/m³	0.17	0.39	1	EPA TO-15 Certifications: NJDEP-NY037,NYSDOH-NY12058	02/01/2026 08:00	02/02/2026 20:38	YR
75-15-0	Carbon disulfide	ND		ug/m³	0.080	0.31	1	EPA TO-15 Certifications: NJDEP-NY037,NYSDOH-NY12058	02/01/2026 08:00	02/02/2026 20:38	YR
56-23-5	Carbon tetrachloride	ND		ug/m³	0.19	0.19	1	EPA TO-15 Certifications: NJDEP-NY037,NYSDOH-NY12058	02/01/2026 08:00	02/02/2026 20:38	YR
108-90-7	Chlorobenzene	ND		ug/m³	0.18	0.46	1	EPA TO-15 Certifications: NJDEP-NY037,NYSDOH-NY12058	02/01/2026 08:00	02/02/2026 20:38	YR
75-00-3	Chloroethane	ND		ug/m³	0.15	0.26	1	EPA TO-15 Certifications: NJDEP-NY037,NYSDOH-NY12058	02/01/2026 08:00	02/02/2026 20:38	YR
67-66-3	Chloroform	ND		ug/m³	0.14	0.49	1	EPA TO-15 Certifications: NJDEP-NY037,NYSDOH-NY12058	02/01/2026 08:00	02/02/2026 20:38	YR
74-87-3	Chloromethane	ND		ug/m³	0.15	0.21	1	EPA TO-15 Certifications: NJDEP-NY037,NYSDOH-NY12058	02/01/2026 08:00	02/02/2026 20:38	YR
156-59-2	cis-1,2-Dichloroethylene	ND		ug/m³	0.10	0.20	1	EPA TO-15 Certifications: NJDEP-NY037,NYSDOH-NY12058	02/01/2026 08:00	02/02/2026 20:38	YR
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/m³	0.18	0.45	1	EPA TO-15 Certifications: NJDEP-NY037,NYSDOH-NY12058	02/01/2026 08:00	02/02/2026 20:38	YR
110-82-7	Cyclohexane	ND		ug/m³	0.24	0.34	1	EPA TO-15 Certifications: NJDEP-NY037,NYSDOH-NY12058	02/01/2026 08:00	02/02/2026 20:38	YR

Sample Information

Client Sample ID: CAN 18309 / FC 19390 **Sample ID:** 26B0964-07

Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
26B0964	170229024	Air	January 29, 2026 10:55 am	02/23/2026

Q_A_Volatile Organics, EPA TO15 Full List **Log-in Notes:** **Sample Notes:**

Sample Prepared by Method: EPA TO15 PREP

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
124-48-1	Dibromochloromethane	ND		ug/m³	0.35	0.85	1	EPA TO-15	02/01/2026 08:00	02/02/2026 20:38	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
75-71-8	Dichlorodifluoromethane	ND		ug/m³	0.28	0.49	1	EPA TO-15	02/01/2026 08:00	02/02/2026 20:38	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
141-78-6	* Ethyl acetate	ND		ug/m³	0.22	18	1	EPA TO-15	02/01/2026 08:00	02/02/2026 20:38	YR
								Certifications:			
100-41-4	Ethyl Benzene	ND		ug/m³	0.15	0.43	1	EPA TO-15	02/01/2026 08:00	02/02/2026 20:38	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
87-68-3	Hexachlorobutadiene	ND		ug/m³	0.41	1.1	1	EPA TO-15	02/01/2026 08:00	02/02/2026 20:38	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
67-63-0	Isopropanol	ND		ug/m³	0.059	1.5	1	EPA TO-15	02/01/2026 08:00	02/02/2026 20:38	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
98-82-8	Isopropylbenzene	ND		ug/m³	0.088	0.49	1	EPA TO-15	02/01/2026 08:00	02/02/2026 20:38	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
80-62-6	Methyl Methacrylate	ND		ug/m³	0.25	0.41	1	EPA TO-15	02/01/2026 08:00	02/02/2026 20:38	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/m³	0.11	0.36	1	EPA TO-15	02/01/2026 08:00	02/02/2026 20:38	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
75-09-2	Methylene chloride	ND		ug/m³	0.12	2.1	1	EPA TO-15	02/01/2026 08:00	02/02/2026 20:38	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
91-20-3	* ^Naphthalene	ND		ug/m³	0.36	5.2	1	EPA TO-15	02/01/2026 08:00	02/02/2026 20:38	YR
								Certifications:			
104-51-8	* n-Butylbenzene	ND		ug/m³	0.16	0.55	1	EPA TO-15	02/01/2026 08:00	02/02/2026 20:38	YR
								Certifications:			
142-82-5	n-Heptane	ND		ug/m³	0.16	0.41	1	EPA TO-15	02/01/2026 08:00	02/02/2026 20:38	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
110-54-3	n-Hexane	ND		ug/m³	0.11	0.35	1	EPA TO-15	02/01/2026 08:00	02/02/2026 20:38	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
103-65-1	* n-Propylbenzene	ND		ug/m³	0.13	0.49	1	EPA TO-15	02/01/2026 08:00	02/02/2026 20:38	YR
								Certifications:			
95-47-6	o-Xylene	ND		ug/m³	0.15	0.43	1	EPA TO-15	02/01/2026 08:00	02/02/2026 20:38	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
179601-23-1	p- & m- Xylenes	ND		ug/m³	0.22	0.87	1	EPA TO-15	02/01/2026 08:00	02/02/2026 20:38	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
622-96-8	* p-Ethyltoluene	ND		ug/m³	0.17	0.49	1	EPA TO-15	02/01/2026 08:00	02/02/2026 20:38	YR
								Certifications:			
99-87-6	* p-Isopropyltoluene	ND		ug/m³	0.099	0.55	1	EPA TO-15	02/01/2026 08:00	02/02/2026 20:38	YR
								Certifications:			
115-07-1	* Propylene	ND		ug/m³	0.098	0.17	1	EPA TO-15	02/01/2026 08:00	02/02/2026 20:38	YR
								Certifications:			
135-98-8	* sec-Butylbenzene	ND		ug/m³	0.14	0.55	1	EPA TO-15	02/01/2026 08:00	02/02/2026 20:38	YR
								Certifications:			

Sample Information

Client Sample ID: CAN 18309 / FC 19390 **Sample ID:** 26B0964-07

Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
26B0964	170229024	Air	January 29, 2026 10:55 am	02/23/2026

Q_A_Volatile Organics, EPA TO15 Full List **Log-in Notes:** **Sample Notes:**

Sample Prepared by Method: EPA TO15 PREP

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
100-42-5	Styrene	ND		ug/m³	0.13	0.43	1	EPA TO-15	02/01/2026 08:00	02/02/2026 20:38	YR
								Certifications:	NJDEP-NY037,NYSDOH-NY12058		
98-06-6	* tert-Butylbenzene	ND		ug/m³	0.21	0.55	1	EPA TO-15	02/01/2026 08:00	02/02/2026 20:38	YR
								Certifications:			
127-18-4	Tetrachloroethylene	ND		ug/m³	0.16	0.68	1	EPA TO-15	02/01/2026 08:00	02/02/2026 20:38	YR
								Certifications:	NJDEP-NY037,NYSDOH-NY12058		
109-99-9	* Tetrahydrofuran	ND		ug/m³	0.099	0.59	1	EPA TO-15	02/01/2026 08:00	02/02/2026 20:38	YR
								Certifications:			
108-88-3	Toluene	ND		ug/m³	0.15	0.38	1	EPA TO-15	02/01/2026 08:00	02/02/2026 20:38	YR
								Certifications:	NJDEP-NY037,NYSDOH-NY12058		
156-60-5	trans-1,2-Dichloroethylene	ND		ug/m³	0.095	0.40	1	EPA TO-15	02/01/2026 08:00	02/02/2026 20:38	YR
								Certifications:	NJDEP-NY037,NYSDOH-NY12058		
10061-02-6	trans-1,3-Dichloropropylene	ND		ug/m³	0.18	0.45	1	EPA TO-15	02/01/2026 08:00	02/02/2026 20:38	YR
								Certifications:	NJDEP-NY037,NYSDOH-NY12058		
79-01-6	Trichloroethylene	ND		ug/m³	0.16	0.16	1	EPA TO-15	02/01/2026 08:00	02/02/2026 20:38	YR
								Certifications:	NJDEP-NY037,NYSDOH-NY12058		
75-69-4	Trichlorofluoromethane (Freon 11)	ND		ug/m³	0.20	0.56	1	EPA TO-15	02/01/2026 08:00	02/02/2026 20:38	YR
								Certifications:	NJDEP-NY037,NYSDOH-NY12058		
108-05-4	Vinyl acetate	ND		ug/m³	0.18	0.35	1	EPA TO-15	02/01/2026 08:00	02/02/2026 20:38	YR
								Certifications:	NJDEP-NY037,NYSDOH-NY12058		
593-60-2	Vinyl bromide	ND		ug/m³	0.15	0.44	1	EPA TO-15	02/01/2026 08:00	02/02/2026 20:38	YR
								Certifications:	NJDEP-NY037,NYSDOH-NY12058		
75-01-4	Vinyl Chloride	ND		ug/m³	0.10	0.13	1	EPA TO-15	02/01/2026 08:00	02/02/2026 20:38	YR
								Certifications:	NJDEP-NY037,NYSDOH-NY12058		
1330-20-7	Xylenes, Total	ND		ug/m³	0.36	1.3	1	EPA TO-15	02/01/2026 08:00	02/02/2026 20:38	YR
								Certifications:	NJDEP-NY037,NYSDOH-NY12058		

Sample Information

Client Sample ID: IA01_030326 **Sample ID:** 26C0164-01

Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
26C0164	170229024	Indoor Ambient Air	March 4, 2026 9:41 am	03/04/2026

Q_A_Volatile Organics, EPA TO15 Full List **Log-in Notes:** **Sample Notes:**

Sample Prepared by Method: EPA TO15 PREP

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
630-20-6	* 1,1,1,2-Tetrachloroethane	ND		ug/m³	0.24	0.78	1.139	EPA TO-15 Certifications:	03/13/2026 10:04	03/17/2026 21:21	YR
71-55-6	1,1,1-Trichloroethane	ND		ug/m³	0.22	0.62	1.139	EPA TO-15 Certifications: NJDEP-NY037,NYSDOH-NY12058	03/13/2026 10:04	03/17/2026 21:21	YR
79-34-5	1,1,2,2-Tetrachloroethane	ND		ug/m³	0.22	0.78	1.139	EPA TO-15 Certifications: NJDEP-NY037,NYSDOH-NY12058	03/13/2026 10:04	03/17/2026 21:21	YR
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		ug/m³	0.32	0.87	1.139	EPA TO-15 Certifications: NJDEP-NY037,NYSDOH-NY12058	03/13/2026 10:04	03/17/2026 21:21	YR
79-00-5	1,1,2-Trichloroethane	ND		ug/m³	0.22	0.62	1.139	EPA TO-15 Certifications: NJDEP-NY037,NYSDOH-NY12058	03/13/2026 10:04	03/17/2026 21:21	YR
75-34-3	1,1-Dichloroethane	ND		ug/m³	0.19	0.46	1.139	EPA TO-15 Certifications: NJDEP-NY037,NYSDOH-NY12058	03/13/2026 10:04	03/17/2026 21:21	YR
75-35-4	1,1-Dichloroethylene	ND		ug/m³	0.20	0.23	1.139	EPA TO-15 Certifications: NJDEP-NY037,NYSDOH-NY12058	03/13/2026 10:04	03/17/2026 21:21	YR
120-82-1	1,2,4-Trichlorobenzene	ND		ug/m³	0.32	42	1.139	EPA TO-15 Certifications: NJDEP-NY037,NYSDOH-NY12058	03/13/2026 10:04	03/17/2026 21:21	YR
95-63-6	1,2,4-Trimethylbenzene	**0.84**		ug/m³	0.19	0.56	1.139	EPA TO-15 Certifications: NJDEP-NY037,NYSDOH-NY12058	03/13/2026 10:04	03/17/2026 21:21	YR
106-93-4	1,2-Dibromoethane	ND		ug/m³	0.27	0.88	1.139	EPA TO-15 Certifications: NJDEP-NY037,NYSDOH-NY12058	03/13/2026 10:04	03/17/2026 21:21	YR
95-50-1	1,2-Dichlorobenzene	ND		ug/m³	0.21	0.68	1.139	EPA TO-15 Certifications: NJDEP-NY037,NYSDOH-NY12058	03/13/2026 10:04	03/17/2026 21:21	YR
107-06-2	1,2-Dichloroethane	ND		ug/m³	0.21	0.46	1.139	EPA TO-15 Certifications: NJDEP-NY037,NYSDOH-NY12058	03/13/2026 10:04	03/17/2026 21:21	YR
78-87-5	1,2-Dichloropropane	ND		ug/m³	0.18	0.53	1.139	EPA TO-15 Certifications: NJDEP-NY037,NYSDOH-NY12058	03/13/2026 10:04	03/17/2026 21:21	YR
76-14-2	1,2-Dichlorotetrafluoroethane	ND		ug/m³	0.41	0.80	1.139	EPA TO-15 Certifications: NJDEP-NY037,NYSDOH-NY12058	03/13/2026 10:04	03/17/2026 21:21	YR
108-67-8	1,3,5-Trimethylbenzene	ND		ug/m³	0.086	0.56	1.139	EPA TO-15 Certifications: NJDEP-NY037,NYSDOH-NY12058	03/13/2026 10:04	03/17/2026 21:21	YR
106-99-0	1,3-Butadiene	**0.48**	J	ug/m³	0.078	0.76	1.139	EPA TO-15 Certifications: NJDEP-NY037,NYSDOH-NY12058	03/13/2026 10:04	03/17/2026 21:21	YR
541-73-1	1,3-Dichlorobenzene	ND		ug/m³	0.19	0.68	1.139	EPA TO-15 Certifications: NJDEP-NY037,NYSDOH-NY12058	03/13/2026 10:04	03/17/2026 21:21	YR
142-28-9	* 1,3-Dichloropropane	ND		ug/m³	0.16	0.53	1.139	EPA TO-15 Certifications:	03/13/2026 10:04	03/17/2026 21:21	YR
106-46-7	1,4-Dichlorobenzene	ND		ug/m³	0.16	0.68	1.139	EPA TO-15 Certifications: NJDEP-NY037,NYSDOH-NY12058	03/13/2026 10:04	03/17/2026 21:21	YR
123-91-1	1,4-Dioxane	ND	TO-LC S-L	ug/m³	0.43	2.1	1.139	EPA TO-15 Certifications: NJDEP-NY037,NYSDOH-NY12058	03/13/2026 10:04	03/17/2026 21:21	YR
540-84-1	* ^2,2,4-Trimethylpentane	ND		ug/m³	0.27	0.27	1.139	EPA TO-15 Certifications:	03/13/2026 10:04	03/17/2026 21:21	YR

Sample Information

Client Sample ID: IA01_030326 **Sample ID:** 26C0164-01

Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
26C0164	170229024	Indoor Ambient Air	March 4, 2026 9:41 am	03/04/2026

Q_A_Volatile Organics, EPA TO15 Full List **Log-in Notes:** **Sample Notes:**

Sample Prepared by Method: EPA TO15 PREP

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
78-93-3	2-Butanone	**2.2**	J	ug/m³	0.57	17	1.139	EPA TO-15	03/13/2026 10:04	03/17/2026 21:21	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
591-78-6	* 2-Hexanone	ND	TO-LC S-L	ug/m³	0.25	0.93	1.139	EPA TO-15	03/13/2026 10:04	03/17/2026 21:21	YR
								Certifications:			
107-05-1	3-Chloropropene	ND		ug/m³	0.15	1.8	1.139	EPA TO-15	03/13/2026 10:04	03/17/2026 21:21	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
108-10-1	4-Methyl-2-pentanone	ND	TO-LC S-L	ug/m³	0.21	0.47	1.139	EPA TO-15	03/13/2026 10:04	03/17/2026 21:21	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
67-64-1	Acetone	**28**		ug/m³	1.4	14	1.139	EPA TO-15	03/13/2026 10:04	03/17/2026 21:21	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
107-02-8	* ^Acrolein	ND		ug/m³	0.16	0.26	1.139	EPA TO-15	03/13/2026 10:04	03/17/2026 21:21	YR
								Certifications:			
107-13-1	Acrylonitrile	ND		ug/m³	2.4	12	1.139	EPA TO-15	03/13/2026 10:04	03/17/2026 21:21	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
71-43-2	Benzene	**1.8**		ug/m³	0.13	0.36	1.139	EPA TO-15	03/13/2026 10:04	03/17/2026 21:21	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
100-44-7	Benzyl chloride	ND		ug/m³	0.18	15	1.139	EPA TO-15	03/13/2026 10:04	03/17/2026 21:21	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
75-27-4	Bromodichloromethane	ND		ug/m³	0.23	0.76	1.139	EPA TO-15	03/13/2026 10:04	03/17/2026 21:21	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
75-25-2	Bromoform	ND		ug/m³	0.50	1.2	1.139	EPA TO-15	03/13/2026 10:04	03/17/2026 21:21	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
74-83-9	Bromomethane	ND		ug/m³	0.19	0.44	1.139	EPA TO-15	03/13/2026 10:04	03/17/2026 21:21	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
75-15-0	Carbon disulfide	ND		ug/m³	0.091	0.35	1.139	EPA TO-15	03/13/2026 10:04	03/17/2026 21:21	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
56-23-5	Carbon tetrachloride	ND		ug/m³	0.21	0.21	1.139	EPA TO-15	03/13/2026 10:04	03/17/2026 21:21	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
108-90-7	Chlorobenzene	ND		ug/m³	0.20	0.52	1.139	EPA TO-15	03/13/2026 10:04	03/17/2026 21:21	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
75-00-3	Chloroethane	ND		ug/m³	0.17	0.30	1.139	EPA TO-15	03/13/2026 10:04	03/17/2026 21:21	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
67-66-3	Chloroform	ND		ug/m³	0.16	0.56	1.139	EPA TO-15	03/13/2026 10:04	03/17/2026 21:21	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
74-87-3	Chloromethane	**1.6**		ug/m³	0.17	0.24	1.139	EPA TO-15	03/13/2026 10:04	03/17/2026 21:21	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
156-59-2	cis-1,2-Dichloroethylene	ND		ug/m³	0.12	0.23	1.139	EPA TO-15	03/13/2026 10:04	03/17/2026 21:21	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/m³	0.20	0.52	1.139	EPA TO-15	03/13/2026 10:04	03/17/2026 21:21	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
110-82-7	Cyclohexane	**0.74**		ug/m³	0.27	0.39	1.139	EPA TO-15	03/13/2026 10:04	03/17/2026 21:21	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			

Sample Information

Client Sample ID: IA01_030326 **Sample ID:** 26C0164-01

Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
26C0164	170229024	Indoor Ambient Air	March 4, 2026 9:41 am	03/04/2026

Q_A_Volatile Organics, EPA TO15 Full List **Log-in Notes:** **Sample Notes:**

Sample Prepared by Method: EPA TO15 PREP

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
124-48-1	Dibromochloromethane	ND		ug/m³	0.39	0.97	1.139	EPA TO-15	03/13/2026 10:04	03/17/2026 21:21	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
75-71-8	Dichlorodifluoromethane	**2.7**		ug/m³	0.32	0.56	1.139	EPA TO-15	03/13/2026 10:04	03/17/2026 21:21	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
141-78-6	* Ethyl acetate	**29**		ug/m³	0.25	21	1.139	EPA TO-15	03/13/2026 10:04	03/17/2026 21:21	YR
								Certifications:			
100-41-4	Ethyl Benzene	**0.94**		ug/m³	0.17	0.49	1.139	EPA TO-15	03/13/2026 10:04	03/17/2026 21:21	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
87-68-3	Hexachlorobutadiene	ND		ug/m³	0.46	1.2	1.139	EPA TO-15	03/13/2026 10:04	03/17/2026 21:21	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
67-63-0	Isopropanol	**6.2**		ug/m³	0.067	1.7	1.139	EPA TO-15	03/13/2026 10:04	03/17/2026 21:21	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
98-82-8	Isopropylbenzene	ND		ug/m³	0.10	0.56	1.139	EPA TO-15	03/13/2026 10:04	03/17/2026 21:21	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
80-62-6	Methyl Methacrylate	ND		ug/m³	0.29	0.47	1.139	EPA TO-15	03/13/2026 10:04	03/17/2026 21:21	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/m³	0.13	0.41	1.139	EPA TO-15	03/13/2026 10:04	03/17/2026 21:21	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
75-09-2	Methylene chloride	**0.67**	J	ug/m³	0.13	2.4	1.139	EPA TO-15	03/13/2026 10:04	03/17/2026 21:21	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
91-20-3	* ^Naphthalene	ND		ug/m³	0.41	6.0	1.139	EPA TO-15	03/13/2026 10:04	03/17/2026 21:21	YR
								Certifications:			
104-51-8	* n-Butylbenzene	ND		ug/m³	0.19	0.63	1.139	EPA TO-15	03/13/2026 10:04	03/17/2026 21:21	YR
								Certifications:			
142-82-5	n-Heptane	ND		ug/m³	0.18	0.47	1.139	EPA TO-15	03/13/2026 10:04	03/17/2026 21:21	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
110-54-3	n-Hexane	**0.92**		ug/m³	0.13	0.40	1.139	EPA TO-15	03/13/2026 10:04	03/17/2026 21:21	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
103-65-1	* n-Propylbenzene	ND		ug/m³	0.15	0.56	1.139	EPA TO-15	03/13/2026 10:04	03/17/2026 21:21	YR
								Certifications:			
95-47-6	o-Xylene	**0.99**		ug/m³	0.17	0.49	1.139	EPA TO-15	03/13/2026 10:04	03/17/2026 21:21	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
179601-23-1	p- & m- Xylenes	**3.2**		ug/m³	0.25	0.99	1.139	EPA TO-15	03/13/2026 10:04	03/17/2026 21:21	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
622-96-8	* p-Ethyltoluene	ND		ug/m³	0.20	0.56	1.139	EPA TO-15	03/13/2026 10:04	03/17/2026 21:21	YR
								Certifications:			
99-87-6	* p-Isopropyltoluene	ND		ug/m³	0.11	0.63	1.139	EPA TO-15	03/13/2026 10:04	03/17/2026 21:21	YR
								Certifications:			
115-07-1	* Propylene	ND		ug/m³	0.11	0.20	1.139	EPA TO-15	03/13/2026 10:04	03/17/2026 21:21	YR
								Certifications:			
135-98-8	* sec-Butylbenzene	ND		ug/m³	0.16	0.63	1.139	EPA TO-15	03/13/2026 10:04	03/17/2026 21:21	YR
								Certifications:			

Sample Information

Client Sample ID: IA01_030326 **Sample ID:** 26C0164-01

Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
26C0164	170229024	Indoor Ambient Air	March 4, 2026 9:41 am	03/04/2026

Q_A_Volatile Organics, EPA TO15 Full List **Log-in Notes:** **Sample Notes:**

Sample Prepared by Method: EPA TO15 PREP

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
100-42-5	Styrene	**0.82**		ug/m³	0.15	0.49	1.139	EPA TO-15	03/13/2026 10:04	03/17/2026 21:21	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
98-06-6	* tert-Butylbenzene	ND		ug/m³	0.24	0.63	1.139	EPA TO-15	03/13/2026 10:04	03/17/2026 21:21	YR
								Certifications:			
127-18-4	Tetrachloroethylene	ND		ug/m³	0.18	0.77	1.139	EPA TO-15	03/13/2026 10:04	03/17/2026 21:21	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
109-99-9	* Tetrahydrofuran	**0.54**	J	ug/m³	0.11	0.67	1.139	EPA TO-15	03/13/2026 10:04	03/17/2026 21:21	YR
								Certifications:			
108-88-3	Toluene	**7.0**		ug/m³	0.17	0.43	1.139	EPA TO-15	03/13/2026 10:04	03/17/2026 21:21	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
156-60-5	trans-1,2-Dichloroethylene	ND		ug/m³	0.11	0.45	1.139	EPA TO-15	03/13/2026 10:04	03/17/2026 21:21	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
10061-02-6	trans-1,3-Dichloropropylene	ND		ug/m³	0.21	0.52	1.139	EPA TO-15	03/13/2026 10:04	03/17/2026 21:21	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
79-01-6	Trichloroethylene	ND		ug/m³	0.18	0.18	1.139	EPA TO-15	03/13/2026 10:04	03/17/2026 21:21	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
75-69-4	Trichlorofluoromethane (Freon 11)	**1.5**		ug/m³	0.23	0.64	1.139	EPA TO-15	03/13/2026 10:04	03/17/2026 21:21	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
108-05-4	Vinyl acetate	ND		ug/m³	0.20	0.40	1.139	EPA TO-15	03/13/2026 10:04	03/17/2026 21:21	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
593-60-2	Vinyl bromide	ND		ug/m³	0.17	0.50	1.139	EPA TO-15	03/13/2026 10:04	03/17/2026 21:21	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
75-01-4	Vinyl Chloride	ND		ug/m³	0.12	0.15	1.139	EPA TO-15	03/13/2026 10:04	03/17/2026 21:21	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
1330-20-7	Xylenes, Total	**4.2**		ug/m³	0.41	1.5	1.139	EPA TO-15	03/13/2026 10:04	03/17/2026 21:21	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			

Sample Information

Client Sample ID: SV01_030326 **Sample ID:** 26C0164-02

Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
26C0164	170229024	Soil Vapor	March 4, 2026 9:40 am	03/04/2026

Q_A_Volatile Organics, EPA TO15 Full List **Log-in Notes:** **Sample Notes:**

Sample Prepared by Method: EPA TO15 PREP

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
630-20-6	* 1,1,1,2-Tetrachloroethane	ND		ug/m³	0.48	1.5	2.233	EPA TO-15 Certifications:	03/13/2026 10:04	03/17/2026 22:07	YR
71-55-6	1,1,1-Trichloroethane	ND		ug/m³	0.43	1.2	2.233	EPA TO-15 Certifications: NJDEP-NY037,NYSDOH-NY12058	03/13/2026 10:04	03/17/2026 22:07	YR
79-34-5	1,1,2,2-Tetrachloroethane	ND		ug/m³	0.43	1.5	2.233	EPA TO-15 Certifications: NJDEP-NY037,NYSDOH-NY12058	03/13/2026 10:04	03/17/2026 22:07	YR
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		ug/m³	0.62	1.7	2.233	EPA TO-15 Certifications: NJDEP-NY037,NYSDOH-NY12058	03/13/2026 10:04	03/17/2026 22:07	YR
79-00-5	1,1,2-Trichloroethane	ND		ug/m³	0.43	1.2	2.233	EPA TO-15 Certifications: NJDEP-NY037,NYSDOH-NY12058	03/13/2026 10:04	03/17/2026 22:07	YR
75-34-3	1,1-Dichloroethane	ND		ug/m³	0.37	0.90	2.233	EPA TO-15 Certifications: NJDEP-NY037,NYSDOH-NY12058	03/13/2026 10:04	03/17/2026 22:07	YR
75-35-4	1,1-Dichloroethylene	ND		ug/m³	0.38	0.44	2.233	EPA TO-15 Certifications: NJDEP-NY037,NYSDOH-NY12058	03/13/2026 10:04	03/17/2026 22:07	YR
120-82-1	1,2,4-Trichlorobenzene	ND		ug/m³	0.63	83	2.233	EPA TO-15 Certifications: NJDEP-NY037,NYSDOH-NY12058	03/13/2026 10:04	03/17/2026 22:07	YR
95-63-6	1,2,4-Trimethylbenzene	ND		ug/m³	0.37	1.1	2.233	EPA TO-15 Certifications: NJDEP-NY037,NYSDOH-NY12058	03/13/2026 10:04	03/17/2026 22:07	YR
106-93-4	1,2-Dibromoethane	ND		ug/m³	0.54	1.7	2.233	EPA TO-15 Certifications: NJDEP-NY037,NYSDOH-NY12058	03/13/2026 10:04	03/17/2026 22:07	YR
95-50-1	1,2-Dichlorobenzene	ND		ug/m³	0.41	1.3	2.233	EPA TO-15 Certifications: NJDEP-NY037,NYSDOH-NY12058	03/13/2026 10:04	03/17/2026 22:07	YR
107-06-2	1,2-Dichloroethane	ND		ug/m³	0.42	0.90	2.233	EPA TO-15 Certifications: NJDEP-NY037,NYSDOH-NY12058	03/13/2026 10:04	03/17/2026 22:07	YR
78-87-5	1,2-Dichloropropane	ND		ug/m³	0.35	1.0	2.233	EPA TO-15 Certifications: NJDEP-NY037,NYSDOH-NY12058	03/13/2026 10:04	03/17/2026 22:07	YR
76-14-2	1,2-Dichlorotetrafluoroethane	ND		ug/m³	0.80	1.6	2.233	EPA TO-15 Certifications: NJDEP-NY037,NYSDOH-NY12058	03/13/2026 10:04	03/17/2026 22:07	YR
108-67-8	1,3,5-Trimethylbenzene	ND		ug/m³	0.17	1.1	2.233	EPA TO-15 Certifications: NJDEP-NY037,NYSDOH-NY12058	03/13/2026 10:04	03/17/2026 22:07	YR
106-99-0	1,3-Butadiene	ND		ug/m³	0.15	1.5	2.233	EPA TO-15 Certifications: NJDEP-NY037,NYSDOH-NY12058	03/13/2026 10:04	03/17/2026 22:07	YR
541-73-1	1,3-Dichlorobenzene	ND		ug/m³	0.38	1.3	2.233	EPA TO-15 Certifications: NJDEP-NY037,NYSDOH-NY12058	03/13/2026 10:04	03/17/2026 22:07	YR
142-28-9	* 1,3-Dichloropropane	ND		ug/m³	0.32	1.0	2.233	EPA TO-15 Certifications:	03/13/2026 10:04	03/17/2026 22:07	YR
106-46-7	1,4-Dichlorobenzene	ND		ug/m³	0.32	1.3	2.233	EPA TO-15 Certifications: NJDEP-NY037,NYSDOH-NY12058	03/13/2026 10:04	03/17/2026 22:07	YR
123-91-1	1,4-Dioxane	ND	TO-LC S-L	ug/m³	0.84	4.0	2.233	EPA TO-15 Certifications: NJDEP-NY037,NYSDOH-NY12058	03/13/2026 10:04	03/17/2026 22:07	YR
540-84-1	* ^2,2,4-Trimethylpentane	ND		ug/m³	0.52	0.52	2.233	EPA TO-15 Certifications:	03/13/2026 10:04	03/17/2026 22:07	YR

Sample Information

Client Sample ID: SV01_030326 **Sample ID:** 26C0164-02

Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
26C0164	170229024	Soil Vapor	March 4, 2026 9:40 am	03/04/2026

Q_A_Volatile Organics, EPA TO15 Full List **Log-in Notes:** **Sample Notes:**

Sample Prepared by Method: EPA TO15 PREP

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
78-93-3	2-Butanone	**15**	J	ug/m³	1.1	33	2.233	EPA TO-15	03/13/2026 10:04	03/17/2026 22:07	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
591-78-6	* 2-Hexanone	ND	TO-LC S-L	ug/m³	0.49	1.8	2.233	EPA TO-15	03/13/2026 10:04	03/17/2026 22:07	YR
								Certifications:			
107-05-1	3-Chloropropene	ND		ug/m³	0.30	3.5	2.233	EPA TO-15	03/13/2026 10:04	03/17/2026 22:07	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
108-10-1	4-Methyl-2-pentanone	ND	TO-LC S-L	ug/m³	0.41	0.91	2.233	EPA TO-15	03/13/2026 10:04	03/17/2026 22:07	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
67-64-1	Acetone	**60**		ug/m³	2.8	27	2.233	EPA TO-15	03/13/2026 10:04	03/17/2026 22:07	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
107-02-8	* ^Acrolein	ND		ug/m³	0.32	0.51	2.233	EPA TO-15	03/13/2026 10:04	03/17/2026 22:07	YR
								Certifications:			
107-13-1	Acrylonitrile	ND		ug/m³	4.6	24	2.233	EPA TO-15	03/13/2026 10:04	03/17/2026 22:07	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
71-43-2	Benzene	**1.6**		ug/m³	0.26	0.71	2.233	EPA TO-15	03/13/2026 10:04	03/17/2026 22:07	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
100-44-7	Benzyl chloride	ND		ug/m³	0.36	29	2.233	EPA TO-15	03/13/2026 10:04	03/17/2026 22:07	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
75-27-4	Bromodichloromethane	ND		ug/m³	0.45	1.5	2.233	EPA TO-15	03/13/2026 10:04	03/17/2026 22:07	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
75-25-2	Bromoform	ND		ug/m³	0.98	2.3	2.233	EPA TO-15	03/13/2026 10:04	03/17/2026 22:07	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
74-83-9	Bromomethane	ND		ug/m³	0.38	0.87	2.233	EPA TO-15	03/13/2026 10:04	03/17/2026 22:07	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
75-15-0	Carbon disulfide	ND		ug/m³	0.18	0.70	2.233	EPA TO-15	03/13/2026 10:04	03/17/2026 22:07	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
56-23-5	Carbon tetrachloride	ND		ug/m³	0.42	0.42	2.233	EPA TO-15	03/13/2026 10:04	03/17/2026 22:07	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
108-90-7	Chlorobenzene	ND		ug/m³	0.39	1.0	2.233	EPA TO-15	03/13/2026 10:04	03/17/2026 22:07	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
75-00-3	Chloroethane	ND		ug/m³	0.33	0.59	2.233	EPA TO-15	03/13/2026 10:04	03/17/2026 22:07	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
67-66-3	Chloroform	ND		ug/m³	0.31	1.1	2.233	EPA TO-15	03/13/2026 10:04	03/17/2026 22:07	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
74-87-3	Chloromethane	**1.2**		ug/m³	0.33	0.46	2.233	EPA TO-15	03/13/2026 10:04	03/17/2026 22:07	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
156-59-2	cis-1,2-Dichloroethylene	ND		ug/m³	0.23	0.44	2.233	EPA TO-15	03/13/2026 10:04	03/17/2026 22:07	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/m³	0.40	1.0	2.233	EPA TO-15	03/13/2026 10:04	03/17/2026 22:07	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
110-82-7	Cyclohexane	ND		ug/m³	0.54	0.77	2.233	EPA TO-15	03/13/2026 10:04	03/17/2026 22:07	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			

Sample Information

Client Sample ID: SV01_030326 **Sample ID:** 26C0164-02

Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
26C0164	170229024	Soil Vapor	March 4, 2026 9:40 am	03/04/2026

Q_A_Volatile Organics, EPA TO15 Full List **Log-in Notes:** **Sample Notes:**

Sample Prepared by Method: EPA TO15 PREP

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
124-48-1	Dibromochloromethane	ND		ug/m³	0.77	1.9	2.233	EPA TO-15	03/13/2026 10:04	03/17/2026 22:07	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
75-71-8	Dichlorodifluoromethane	**2.8**		ug/m³	0.62	1.1	2.233	EPA TO-15	03/13/2026 10:04	03/17/2026 22:07	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
141-78-6	* Ethyl acetate	**19**	J	ug/m³	0.48	40	2.233	EPA TO-15	03/13/2026 10:04	03/17/2026 22:07	YR
								Certifications:			
100-41-4	Ethyl Benzene	**1.2**		ug/m³	0.33	0.97	2.233	EPA TO-15	03/13/2026 10:04	03/17/2026 22:07	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
87-68-3	Hexachlorobutadiene	ND		ug/m³	0.91	2.4	2.233	EPA TO-15	03/13/2026 10:04	03/17/2026 22:07	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
67-63-0	Isopropanol	**180**	E	ug/m³	0.13	3.3	2.233	EPA TO-15	03/13/2026 10:04	03/17/2026 22:07	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
98-82-8	Isopropylbenzene	ND		ug/m³	0.20	1.1	2.233	EPA TO-15	03/13/2026 10:04	03/17/2026 22:07	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
80-62-6	Methyl Methacrylate	ND		ug/m³	0.57	0.91	2.233	EPA TO-15	03/13/2026 10:04	03/17/2026 22:07	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/m³	0.25	0.81	2.233	EPA TO-15	03/13/2026 10:04	03/17/2026 22:07	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
75-09-2	Methylene chloride	**7.8**		ug/m³	0.26	4.7	2.233	EPA TO-15	03/13/2026 10:04	03/17/2026 22:07	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
91-20-3	* ^Naphthalene	ND		ug/m³	0.81	12	2.233	EPA TO-15	03/13/2026 10:04	03/17/2026 22:07	YR
								Certifications:			
104-51-8	* n-Butylbenzene	ND		ug/m³	0.37	1.2	2.233	EPA TO-15	03/13/2026 10:04	03/17/2026 22:07	YR
								Certifications:			
142-82-5	n-Heptane	ND		ug/m³	0.35	0.92	2.233	EPA TO-15	03/13/2026 10:04	03/17/2026 22:07	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
110-54-3	n-Hexane	**0.94**		ug/m³	0.25	0.79	2.233	EPA TO-15	03/13/2026 10:04	03/17/2026 22:07	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
103-65-1	* n-Propylbenzene	ND		ug/m³	0.29	1.1	2.233	EPA TO-15	03/13/2026 10:04	03/17/2026 22:07	YR
								Certifications:			
95-47-6	o-Xylene	**1.3**		ug/m³	0.34	0.97	2.233	EPA TO-15	03/13/2026 10:04	03/17/2026 22:07	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
179601-23-1	p- & m- Xylenes	**3.6**		ug/m³	0.50	1.9	2.233	EPA TO-15	03/13/2026 10:04	03/17/2026 22:07	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
622-96-8	* p-Ethyltoluene	ND		ug/m³	0.38	1.1	2.233	EPA TO-15	03/13/2026 10:04	03/17/2026 22:07	YR
								Certifications:			
99-87-6	* p-Isopropyltoluene	ND		ug/m³	0.22	1.2	2.233	EPA TO-15	03/13/2026 10:04	03/17/2026 22:07	YR
								Certifications:			
115-07-1	* Propylene	ND		ug/m³	0.22	0.38	2.233	EPA TO-15	03/13/2026 10:04	03/17/2026 22:07	YR
								Certifications:			
135-98-8	* sec-Butylbenzene	ND		ug/m³	0.32	1.2	2.233	EPA TO-15	03/13/2026 10:04	03/17/2026 22:07	YR
								Certifications:			

Sample Information

Client Sample ID: SV01_030326 **Sample ID:** 26C0164-02

Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
26C0164	170229024	Soil Vapor	March 4, 2026 9:40 am	03/04/2026

Q_A_Volatile Organics, EPA TO15 Full List **Log-in Notes:** **Sample Notes:**

Sample Prepared by Method: EPA TO15 PREP

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
100-42-5	Styrene	**0.95**		ug/m³	0.29	0.95	2.233	EPA TO-15	03/13/2026 10:04	03/17/2026 22:07	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
98-06-6	* tert-Butylbenzene	ND		ug/m³	0.47	1.2	2.233	EPA TO-15	03/13/2026 10:04	03/17/2026 22:07	YR
								Certifications:			
127-18-4	Tetrachloroethylene	ND		ug/m³	0.36	1.5	2.233	EPA TO-15	03/13/2026 10:04	03/17/2026 22:07	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
109-99-9	* Tetrahydrofuran	ND		ug/m³	0.22	1.3	2.233	EPA TO-15	03/13/2026 10:04	03/17/2026 22:07	YR
								Certifications:			
108-88-3	Toluene	**9.3**		ug/m³	0.34	0.84	2.233	EPA TO-15	03/13/2026 10:04	03/17/2026 22:07	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
156-60-5	trans-1,2-Dichloroethylene	**2.1**		ug/m³	0.21	0.89	2.233	EPA TO-15	03/13/2026 10:04	03/17/2026 22:07	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
10061-02-6	trans-1,3-Dichloropropylene	ND		ug/m³	0.41	1.0	2.233	EPA TO-15	03/13/2026 10:04	03/17/2026 22:07	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
79-01-6	Trichloroethylene	ND		ug/m³	0.36	0.36	2.233	EPA TO-15	03/13/2026 10:04	03/17/2026 22:07	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
75-69-4	Trichlorofluoromethane (Freon 11)	**1.6**		ug/m³	0.45	1.3	2.233	EPA TO-15	03/13/2026 10:04	03/17/2026 22:07	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
108-05-4	Vinyl acetate	ND		ug/m³	0.40	0.79	2.233	EPA TO-15	03/13/2026 10:04	03/17/2026 22:07	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
593-60-2	Vinyl bromide	ND		ug/m³	0.34	0.98	2.233	EPA TO-15	03/13/2026 10:04	03/17/2026 22:07	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
75-01-4	Vinyl Chloride	ND		ug/m³	0.23	0.29	2.233	EPA TO-15	03/13/2026 10:04	03/17/2026 22:07	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			
1330-20-7	Xylenes, Total	**4.8**		ug/m³	0.80	2.9	2.233	EPA TO-15	03/13/2026 10:04	03/17/2026 22:07	YR
								Certifications: NJDEP-NY037,NYSDOH-NY12058			

Analytical Batch Summary

Batch ID: BB60119 **Preparation Method:** EPA TO15 PREP **Prepared By:** MEL

Sample ID	Client Sample ID	Preparation Date
26B0964-02	CAN 28801 / FC 21042	02/01/26
26B0964-07	CAN 18309 / FC 19390	02/01/26
BB60119-BLK1	Blank	02/01/26
BB60119-BS1	LCS	02/01/26

Batch ID: BC61078 **Preparation Method:** EPA TO15 PREP **Prepared By:** YR

Sample ID	Client Sample ID	Preparation Date
26C0164-01	IA01_030326	03/13/26
26C0164-02	SV01_030326	03/13/26
BC61078-BLK1	Blank	03/16/26
BC61078-BS1	LCS	03/16/26

Volatile Organic Compounds in Air by GC/MS - Quality Control Data

ALS Environmental - Stratford

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag

Batch BB60119 - EPA TO15 PREP

Blank (BB60119-BLK1) Blank — Prepared: 02/01/2026 Analyzed: 02/02/2026

1,1,1,2-Tetrachloroethane	ND	0.69	ug/m³
1,1,1-Trichloroethane	ND	0.55	"
1,1,2,2-Tetrachloroethane	ND	0.69	"
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND	0.77	"
1,1,2-Trichloroethane	ND	0.55	"
1,1-Dichloroethane	ND	0.40	"
1,1-Dichloroethylene	ND	0.20	"
1,2,4-Trichlorobenzene	ND	37	"
1,2,4-Trimethylbenzene	ND	0.49	"
1,2-Dibromoethane	ND	0.77	"
1,2-Dichlorobenzene	ND	0.60	"
1,2-Dichloroethane	ND	0.40	"
1,2-Dichloropropane	ND	0.46	"
1,2-Dichlorotetrafluoroethane	ND	0.70	"
1,3,5-Trimethylbenzene	ND	0.49	"
1,3-Butadiene	ND	0.66	"
1,3-Dichlorobenzene	ND	0.60	"
1,3-Dichloropropane	ND	0.46	"
1,4-Dichlorobenzene	ND	0.60	"
1,4-Dioxane	ND	1.8	"
2,2,4-Trimethylpentane	ND	0.23	"
2-Butanone	ND	15	"
2-Hexanone	ND	0.82	"
3-Chloropropene	ND	1.6	"
4-Methyl-2-pentanone	ND	0.41	"
Acetone	ND	12	"
Acrolein	ND	0.23	"
Acrylonitrile	ND	11	"
Benzene	ND	0.32	"
Benzyl chloride	ND	13	"
Bromodichloromethane	ND	0.67	"
Bromoform	ND	1.0	"
Bromomethane	ND	0.39	"
Carbon disulfide	ND	0.31	"
Carbon tetrachloride	ND	0.19	"
Chlorobenzene	ND	0.46	"
Chloroethane	ND	0.26	"
Chloroform	ND	0.49	"
Chloromethane	ND	0.21	"
cis-1,2-Dichloroethylene	ND	0.20	"
cis-1,3-Dichloropropylene	ND	0.45	"
Cyclohexane	ND	0.34	"
Dibromochloromethane	ND	0.85	"
Dichlorodifluoromethane	ND	0.49	"
Ethyl acetate	ND	18	"
Ethyl Benzene	ND	0.43	"
Hexachlorobutadiene	ND	1.1	"
Isopropanol	ND	1.5	"
Isopropylbenzene	ND	0.49	"

Volatile Organic Compounds in Air by GC/MS - Quality Control Data

ALS Environmental - Stratford

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BB60119 - EPA TO15 PREP											
Blank (BB60119-BLK1) Blank									Prepared: 02/01/2026 Analyzed: 02/02/2026		
Methyl Methacrylate	ND	0.41	ug/m³								
Methyl tert-butyl ether (MTBE)	ND	0.36	"								
Methylene chloride	ND	2.1	"								
Naphthalene	ND	5.2	"								
n-Butylbenzene	ND	0.55	"								
n-Heptane	ND	0.41	"								
n-Hexane	ND	0.35	"								
n-Propylbenzene	ND	0.49	"								
o-Xylene	ND	0.43	"								
p- & m- Xylenes	ND	0.87	"								
p-Ethyltoluene	ND	0.49	"								
p-Isopropyltoluene	ND	0.55	"								
Propylene	ND	0.17	"								
sec-Butylbenzene	ND	0.55	"								
Styrene	ND	0.43	"								
tert-Butylbenzene	ND	0.55	"								
Tetrachloroethylene	ND	0.68	"								
Tetrahydrofuran	ND	0.59	"								
Toluene	ND	0.38	"								
trans-1,2-Dichloroethylene	ND	0.40	"								
trans-1,3-Dichloropropylene	ND	0.45	"								
Trichloroethylene	ND	0.16	"								
Trichlorofluoromethane (Freon 11)	ND	0.56	"								
Vinyl acetate	ND	0.35	"								
Vinyl bromide	ND	0.44	"								
Vinyl Chloride	ND	0.13	"								
Xylenes, Total	ND	1.3	"								

Volatile Organic Compounds in Air by GC/MS - Quality Control Data

ALS Environmental - Stratford

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BB60119 - EPA TO15 PREP											
LCS (BB60119-BS1) LCS									Prepared: 02/01/2026 Analyzed: 02/02/2026		
1,1,1,2-Tetrachloroethane	9.06		ppbv	10.0		90.6	70-130				
1,1,1-Trichloroethane	7.99		"	10.0		79.9	70-130				
1,1,2,2-Tetrachloroethane	10.1		"	10.0		101	70-130				
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	9.32		"	10.0		93.2	70-130				
1,1,2-Trichloroethane	9.89		"	10.0		98.9	70-130				
1,1-Dichloroethane	8.89		"	10.0		88.9	70-130				
1,1-Dichloroethylene	8.89		"	10.0		88.9	70-130				
1,2,4-Trichlorobenzene	8.70		"	10.0		87.0	70-130				
1,2,4-Trimethylbenzene	9.25		"	10.0		92.5	70-130				
1,2-Dibromoethane	9.59		"	10.0		95.9	70-130				
1,2-Dichlorobenzene	9.79		"	10.0		97.9	70-130				
1,2-Dichloroethane	8.04		"	10.0		80.4	70-130				
1,2-Dichloropropane	10.7		"	10.0		107	70-130				
1,2-Dichlorotetrafluoroethane	8.93		"	10.0		89.3	70-130				
1,3,5-Trimethylbenzene	9.03		"	10.0		90.3	70-130				
1,3-Butadiene	9.62		"	10.0		96.2	70-130				
1,3-Dichlorobenzene	9.83		"	10.0		98.3	70-130				
1,3-Dichloropropane	10.1		"	10.0		101	70-130				
1,4-Dichlorobenzene	9.93		"	10.0		99.3	70-130				
1,4-Dioxane	10.0		"	10.0		100	70-130				
2,2,4-Trimethylpentane	9.77		"	10.0		97.7	70-130				
2-Butanone	9.34		"	10.0		93.4	70-130				
2-Hexanone	11.2		"	10.0		112	70-130				
3-Chloropropene	10.2		"	10.0		102	70-130				
4-Methyl-2-pentanone	10.7		"	10.0		107	70-130				
Acetone	8.74		"	10.0		87.4	70-130				
Acrolein	9.14		"	10.0		91.4	70-130				
Acrylonitrile	8.87		"	10.0		88.7	70-130				
Benzene	9.05		"	10.0		90.5	70-130				
Benzyl chloride	10.8		"	10.0		108	70-130				
Bromodichloromethane	9.62		"	10.0		96.2	70-130				
Bromoform	9.49		"	10.0		94.9	70-130				
Bromomethane	9.66		"	10.0		96.6	70-130				
Carbon disulfide	9.31		"	10.0		93.1	70-130				
Carbon tetrachloride	7.89		"	10.0		78.9	70-130				
Chlorobenzene	9.41		"	10.0		94.1	70-130				
Chloroethane	9.71		"	10.0		97.1	70-130				
Chloroform	8.62		"	10.0		86.2	70-130				
Chloromethane	9.81		"	10.0		98.1	70-130				
cis-1,2-Dichloroethylene	8.77		"	10.0		87.7	70-130				
cis-1,3-Dichloropropylene	10.4		"	10.0		104	70-130				
Cyclohexane	9.24		"	10.0		92.4	70-130				
Dibromochloromethane	9.19		"	10.0		91.9	70-130				
Dichlorodifluoromethane	9.00		"	10.0		90.0	70-130				
Ethyl acetate	9.35		"	10.0		93.5	70-130				
Ethyl Benzene	9.38		"	10.0		93.8	70-130				
Hexachlorobutadiene	9.94		"	10.0		99.4	70-130				
Isopropanol	9.57		"	10.0		95.7	70-130				
Isopropylbenzene	9.34		"	10.0		93.4	70-130				
Methyl Methacrylate	10.2		"	10.0		102	70-130				

Volatile Organic Compounds in Air by GC/MS - Quality Control Data

ALS Environmental - Stratford

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BB60119 - EPA TO15 PREP											
LCS (BB60119-BS1) LCS									Prepared: 02/01/2026 Analyzed: 02/02/2026		
Methyl tert-butyl ether (MTBE)	8.75		ppbv	10.0		87.5	70-130				
Methylene chloride	9.66		"	10.0		96.6	70-130				
Naphthalene	9.57		"	10.0		95.7	70-130				
n-Butylbenzene	10.5		"	10.0		105	70-130				
n-Heptane	9.88		"	10.0		98.8	70-130				
n-Hexane	9.43		"	10.0		94.3	70-130				
n-Propylbenzene	9.46		"	10.0		94.6	70-130				
o-Xylene	9.13		"	10.0		91.3	70-130				
p- & m- Xylenes	18.2		"	20.0		91.2	70-130				
p-Ethyltoluene	9.36		"	10.0		93.6	70-130				
p-Isopropyltoluene	9.51		"	10.0		95.1	70-130				
Propylene	9.91		"	10.0		99.1	70-130				
sec-Butylbenzene	9.38		"	10.0		93.8	70-130				
Styrene	9.44		"	10.0		94.4	70-130				
tert-Butylbenzene	9.20		"	10.0		92.0	70-130				
Tetrachloroethylene	8.85		"	10.0		88.5	70-130				
Tetrahydrofuran	9.71		"	10.0		97.1	70-130				
Toluene	9.49		"	10.0		94.9	70-130				
trans-1,2-Dichloroethylene	9.08		"	10.0		90.8	70-130				
trans-1,3-Dichloropropylene	9.91		"	10.0		99.1	70-130				
Trichloroethylene	9.78		"	10.0		97.8	70-130				
Trichlorofluoromethane (Freon 11)	8.21		"	10.0		82.1	70-130				
Vinyl acetate	9.83		"	10.0		98.3	70-130				
Vinyl bromide	9.85		"	10.0		98.5	70-130				
Vinyl Chloride	9.64		"	10.0		96.4	70-130				
Batch BC61078 - EPA TO15 PREP											
Blank (BC61078-BLK1) Blank									Prepared: 03/16/2026 Analyzed: 03/17/2026		
1,1,1,2-Tetrachloroethane	ND	0.69	ug/m³								
1,1,1-Trichloroethane	ND	0.55	"								
1,1,2,2-Tetrachloroethane	ND	0.69	"								
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND	0.77	"								
1,1,2-Trichloroethane	ND	0.55	"								
1,1-Dichloroethane	ND	0.40	"								
1,1-Dichloroethylene	ND	0.20	"								
1,2,4-Trichlorobenzene	ND	37	"								
1,2,4-Trimethylbenzene	ND	0.49	"								
1,2-Dibromoethane	ND	0.77	"								
1,2-Dichlorobenzene	ND	0.60	"								
1,2-Dichloroethane	ND	0.40	"								
1,2-Dichloropropane	ND	0.46	"								
1,2-Dichlorotetrafluoroethane	ND	0.70	"								
1,3,5-Trimethylbenzene	ND	0.49	"								
1,3-Butadiene	ND	0.66	"								
1,3-Dichlorobenzene	ND	0.60	"								
1,3-Dichloropropane	ND	0.46	"								
1,4-Dichlorobenzene	ND	0.60	"								
1,4-Dioxane	ND	1.8	"								
2,2,4-Trimethylpentane	ND	0.23	"								
2-Butanone	ND	15	"								

Volatile Organic Compounds in Air by GC/MS - Quality Control Data

ALS Environmental - Stratford

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag

Batch BC61078 - EPA TO15 PREP

Blank (BC61078-BLK1) Blank — Prepared: 03/16/2026 Analyzed: 03/17/2026

2-Hexanone	ND	0.82	ug/m³
3-Chloropropene	ND	1.6	"
4-Methyl-2-pentanone	ND	0.41	"
Acetone	ND	12	"
Acrolein	ND	0.23	"
Acrylonitrile	ND	11	"
Benzene	ND	0.32	"
Benzyl chloride	ND	13	"
Bromodichloromethane	ND	0.67	"
Bromoform	ND	1.0	"
Bromomethane	ND	0.39	"
Carbon disulfide	ND	0.31	"
Carbon tetrachloride	ND	0.19	"
Chlorobenzene	ND	0.46	"
Chloroethane	ND	0.26	"
Chloroform	ND	0.49	"
Chloromethane	ND	0.21	"
cis-1,2-Dichloroethylene	ND	0.20	"
cis-1,3-Dichloropropylene	ND	0.45	"
Cyclohexane	ND	0.34	"
Dibromochloromethane	ND	0.85	"
Dichlorodifluoromethane	ND	0.49	"
Ethyl acetate	ND	18	"
Ethyl Benzene	ND	0.43	"
Hexachlorobutadiene	ND	1.1	"
Isopropanol	0.29	1.5	"
Isopropylbenzene	ND	0.49	"
Methyl Methacrylate	ND	0.41	"
Methyl tert-butyl ether (MTBE)	ND	0.36	"
Methylene chloride	ND	2.1	"
Naphthalene	ND	5.2	"
n-Butylbenzene	ND	0.55	"
n-Heptane	ND	0.41	"
n-Hexane	ND	0.35	"
n-Propylbenzene	ND	0.49	"
o-Xylene	ND	0.43	"
p- & m- Xylenes	ND	0.87	"
p-Ethyltoluene	ND	0.49	"
p-Isopropyltoluene	ND	0.55	"
Propylene	ND	0.17	"
sec-Butylbenzene	ND	0.55	"
Styrene	ND	0.43	"
tert-Butylbenzene	ND	0.55	"
Tetrachloroethylene	ND	0.68	"
Tetrahydrofuran	ND	0.59	"
Toluene	ND	0.38	"
trans-1,2-Dichloroethylene	ND	0.40	"
trans-1,3-Dichloropropylene	ND	0.45	"
Trichloroethylene	ND	0.16	"
Trichlorofluoromethane (Freon 11)	ND	0.56	"

Volatile Organic Compounds in Air by GC/MS - Quality Control Data

ALS Environmental - Stratford

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BC61078 - EPA TO15 PREP											
Blank (BC61078-BLK1) Blank									Prepared: 03/16/2026 Analyzed: 03/17/2026		
Vinyl acetate	ND	0.35	ug/m³								
Vinyl bromide	ND	0.44	"								
Vinyl Chloride	ND	0.13	"								
Xylenes, Total	ND	1.3	"								
LCS (BC61078-BS1) LCS									Prepared: 03/16/2026 Analyzed: 03/17/2026		
1,1,1,2-Tetrachloroethane	9.31		ppbv	10.0		93.1	70-130				
1,1,1-Trichloroethane	11.2		"	10.0		112	70-130				
1,1,2,2-Tetrachloroethane	7.99		"	10.0		79.9	70-130				
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	12.2		"	10.0		122	70-130				
1,1,2-Trichloroethane	8.23		"	10.0		82.3	70-130				
1,1-Dichloroethane	10.5		"	10.0		105	70-130				
1,1-Dichloroethylene	10.6		"	10.0		106	70-130				
1,2,4-Trichlorobenzene	9.70		"	10.0		97.0	70-130				
1,2,4-Trimethylbenzene	8.73		"	10.0		87.3	70-130				
1,2-Dibromoethane	8.98		"	10.0		89.8	70-130				
1,2-Dichlorobenzene	9.46		"	10.0		94.6	70-130				
1,2-Dichloroethane	10.3		"	10.0		103	70-130				
1,2-Dichloropropane	7.50		"	10.0		75.0	70-130				
1,2-Dichlorotetrafluoroethane	13.2		"	10.0		132	70-130	High Bias			
1,3,5-Trimethylbenzene	8.58		"	10.0		85.8	70-130				
1,3-Butadiene	9.90		"	10.0		99.0	70-130				
1,3-Dichlorobenzene	9.63		"	10.0		96.3	70-130				
1,3-Dichloropropane	7.97		"	10.0		79.7	70-130				
1,4-Dichlorobenzene	9.96		"	10.0		99.6	70-130				
1,4-Dioxane	6.99		"	10.0		69.9	70-130	Low Bias			
2,2,4-Trimethylpentane	9.26		"	10.0		92.6	70-130				
2-Butanone	8.86		"	10.0		88.6	70-130				
2-Hexanone	6.54		"	10.0		65.4	70-130	Low Bias			
3-Chloropropene	8.55		"	10.0		85.5	70-130				
4-Methyl-2-pentanone	6.61		"	10.0		66.1	70-130	Low Bias			
Acetone	10.0		"	10.0		100	70-130				
Acrolein	9.17		"	10.0		91.7	70-130				
Acrylonitrile	8.84		"	10.0		88.4	70-130				
Benzene	10.5		"	10.0		105	70-130				
Benzyl chloride	8.39		"	10.0		83.9	70-130				
Bromodichloromethane	8.66		"	10.0		86.6	70-130				
Bromoform	9.89		"	10.0		98.9	70-130				
Bromomethane	12.5		"	10.0		125	70-130				
Carbon disulfide	11.1		"	10.0		111	70-130				
Carbon tetrachloride	13.7		"	10.0		137	70-130	High Bias			
Chlorobenzene	9.02		"	10.0		90.2	70-130				
Chloroethane	10.7		"	10.0		107	70-130				
Chloroform	11.0		"	10.0		110	70-130				
Chloromethane	10.9		"	10.0		109	70-130				
cis-1,2-Dichloroethylene	9.79		"	10.0		97.9	70-130				
cis-1,3-Dichloropropylene	7.90		"	10.0		79.0	70-130				
Cyclohexane	9.49		"	10.0		94.9	70-130				
Dibromochloromethane	9.65		"	10.0		96.5	70-130				
Dichlorodifluoromethane	11.8		"	10.0		118	70-130				
Ethyl acetate	9.33		"	10.0		93.3	70-130				

Volatile Organic Compounds in Air by GC/MS - Quality Control Data

ALS Environmental - Stratford

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BC61078 - EPA TO15 PREP											
LCS (BC61078-BS1) LCS									Prepared: 03/16/2026 Analyzed: 03/17/2026		
Ethyl Benzene	8.48		ppbv	10.0		84.8	70-130				
Hexachlorobutadiene	10.3		"	10.0		103	70-130				
Isopropanol	9.41		"	10.0		94.1	70-130				
Isopropylbenzene	8.75		"	10.0		87.5	70-130				
Methyl Methacrylate	8.03		"	10.0		80.3	70-130				
Methyl tert-butyl ether (MTBE)	10.7		"	10.0		107	70-130				
Methylene chloride	9.25		"	10.0		92.5	70-130				
Naphthalene	8.99		"	10.0		89.9	70-130				
n-Butylbenzene	8.68		"	10.0		86.8	70-130				
n-Heptane	8.61		"	10.0		86.1	70-130				
n-Hexane	9.74		"	10.0		97.4	70-130				
n-Propylbenzene	8.41		"	10.0		84.1	70-130				
o-Xylene	8.39		"	10.0		83.9	70-130				
p- & m- Xylenes	16.8		"	20.0		84.2	70-130				
p-Ethyltoluene	8.83		"	10.0		88.3	70-130				
p-Isopropyltoluene	8.94		"	10.0		89.4	70-130				
Propylene	9.12		"	10.0		91.2	70-130				
sec-Butylbenzene	8.58		"	10.0		85.8	70-130				
Styrene	8.94		"	10.0		89.4	70-130				
tert-Butylbenzene	8.80		"	10.0		88.0	70-130				
Tetrachloroethylene	9.39		"	10.0		93.9	70-130				
Tetrahydrofuran	8.47		"	10.0		84.7	70-130				
Toluene	8.49		"	10.0		84.9	70-130				
trans-1,2-Dichloroethylene	10.6		"	10.0		106	70-130				
trans-1,3-Dichloropropylene	8.11		"	10.0		81.1	70-130				
Trichloroethylene	8.84		"	10.0		88.4	70-130				
Trichlorofluoromethane (Freon 11)	11.8		"	10.0		118	70-130				
Vinyl acetate	8.32		"	10.0		83.2	70-130				
Vinyl bromide	12.7		"	10.0		127	70-130				
Vinyl Chloride	11.7		"	10.0		117	70-130				

Sample and Data Qualifiers Relating to This Work Order

TO-LCS-L	The result reported for this compound may be biased low due to its behavior in the analysis batch LCS where it recovered less 70% of the expected value.
J	Detected below the Reporting Limit but greater than or equal to the Method Detection Limit (MDL/LOD) or in the case of a TIC, the result is an estimated concentration.
E	The concentration indicated for this analyte is an estimated value above the calibration range of the instrument. This value is considered an estimate.
/\	Analyte is not certified but the state of sample origination offer certification for the Analyte

Definitions and Other Explanations

*	Analyte is not certified or the state of the samples origination does not offer certification for the Analyte.
ND	NOT DETECTED - the analyte is not detected at the Reported to level (LOQ/RL or LOD/MDL)
RL	REPORTING LIMIT - the minimum reportable value based upon the lowest point in the analyte calibration curve.
LOQ	LIMIT OF QUANTITATION - the minimum concentration of a target analyte that can be reported within a specified degree of confidence. This is the lowest point in an analyte calibration curve that has been subjected to all steps of the processing/analysis and verified to meet defined criteria. This is based upon NELAC 2009 Standards and applies to all analyses.
LOD	LIMIT OF DETECTION - a verified estimate of the minimum concentration of a substance in a given matrix that an analytical process can reliably detect. This is based upon NELAC 2009 Standards and applies to all analyses conducted under the auspices of EPA SW-846.
MDL	METHOD DETECTION LIMIT - a statistically derived estimate of the minimum amount of a substance an analytical system can reliably detect with a 99% confidence that the concentration of the substance is greater than zero. This is based upon 40 CFR Part 136 Appendix B and applies only to EPA 600 and 200 series methods.
Reported to	This indicates that the data for a particular analysis is reported to either the LOD/MDL, or the LOQ/RL. In cases where the "Reported to" is located above the LOD/MDL, any value between this and the LOQ represents an estimated value which is "J" flagged accordingly. This applies to volatile and semi-volatile target compounds only.
NR	Not reported
RPD	Relative Percent Difference
Wet	The data has been reported on an as-received (wet weight) basis
Low Bias	Low Bias flag indicates that the recovery of the flagged analyte is below the laboratory or regulatory lower control limit. The data user should take note that this analyte may be biased low but should evaluate multiple lines of evidence including the LCS and site-specific MS/MSD data to draw bias conclusions. In cases where no site-specific MS/MSD was requested, only the LCS data can be used to evaluate such bias.
High Bias	High Bias flag indicates that the recovery of the flagged analyte is above the laboratory or regulatory upper control limit. The data user should take note that this analyte may be biased high but should evaluate multiple lines of evidence including the LCS and site-specific MS/MSD data to draw bias conclusions. In cases where no site-specific MS/MSD was requested, only the LCS data can be used to evaluate such bias.
Non-Dir.	Non-dir. flag (Non-Directional Bias) indicates that the Relative Percent Difference (RPD) (a measure of precision) among the MS and MSD data is outside the laboratory or regulatory control limit. This alerts the data user where the MS and MSD are from site-specific samples that the RPD is high due to either non-homogeneous distribution of target analyte between the MS/MSD or indicates poor reproducibility for other reasons.

If EPA SW-846 method 8270 is included herein it is noted that the target compound N-nitrosodiphenylamine (NDPA) decomposes in the gas chromatographic inlet and cannot be separated from diphenylamine (DPA). These results could actually represent 100% DPA, 100% NDPA or some combination of the two. For this reason, ALS reports the combined result for n-nitrosodiphenylamine and diphenylamine for either of these compounds as a combined concentration as Diphenylamine.

If Total PCBs are detected and the target aroclors reported are "Not detected", the Total PCB value is reported due to the presence of either or both Aroclors 1262 and 1268 which are non-target aroclors for some regulatory lists.

2-chloroethylvinyl ether readily breaks down under acidic conditions. Samples that are acid preserved, including standards will exhibit breakdown. The data user should take note.

Certification for pH is no longer offered by NYDOH ELAP.

Semi-Volatile and Volatile analyses are reported down to the LOD/MDL, with values between the LOD/MDL and the LOQ being "J" flagged as estimated results.

For analyses by EPA SW-846-8270D, the Limit of Quantitation (LOQ) reported for benzidine is based upon the lowest standard used for calibration and is not a verified LOQ due to this compound's propensity for oxidative losses during extraction/concentration procedures and non-reproducible chromatographic performance.

Field Chain-of-Custody Record - AIR

YORK
ANALYTICAL LABORATORIES INC

York Analytical Laboratories, Inc. (YORK)'s Standard Terms & Conditions are listed on the back side of this document.
This document serves as your written authorization for YORK to proceed with the analyses requested below.
Your signature binds you to YORK's Standard Terms & Conditions.

120 Research Drive Stratford, CT 06615 132-02 89th Ave Queens, NY 11418 clientservices@yorklab.com www.yorklab.com 800-306-YORK 800-306-9675

YORK Project No. 26003104

YOUR Information	Report To:	Invoice To:
Company: Langan	Company:	Company:
Address: 368 9th Ave, 8th Fl New York, NY 10001	Address:	Address:
Phone: 212-479-5400	Phone:	Phone:
Contact: Kiki Wallick	Contact: Greg Wyka	Contact: Tyler Goodnough
E-mail: kwallick@langan.com	E-mail: gwyka@langan.com	E-mail: tgoodnough@langan.com

YOUR Project Number: 170229024

YOUR Project Name: 35 Commercial St./ Greenpoint Landing H1+H2

YOUR PO#:

Turn-Around Time

- RUSH - Next Day
- RUSH - Two Day
- RUSH - Three Day
- RUSH - Four Day
- RUSH - Five Day
- Standard (6-9 Day) ✓

Please print clearly and legibly. All information must be complete. Samples will not be logged in and the turn-around-time clock will not begin until any questions by YORK are resolved.

Kiki Wallick

Samples Collected by: (print AND sign your name)

Air Matrix Codes

AI: Indoor Ambient Air
AO: Outdoor Amb. Air
AE: Vapor Extraction Well Process Gas/Effluent
AS: Soil Vapor/Sub-Slab

Samples From

- New York ✓
- New Jersey
- Connecticut
- Pennsylvania
- Other:

Report / EDD Type (circle selections)

Summary Report	CT RCP	Standard Excel EDD
QA Report	CT RCP DQA/DUE	EQuIS (Standard)
NY ASP A Package	NJDEP Reduced Deliverables	NYSDEC EQuIS
NY ASP B Package	NJDKQP	NJDEP SRP HazSite
		Other:

YORK Reg. Comp.

Compared to the following Regulation(s): (please fill in)

Certified Canisters: Batch ___ Individual ___

Please enter the following REQUIRED Field Data

Reporting Units: ug/m³ ✓ ppbv ___ ppmv ___

Sample Identification	Date/Time Sample Start	Sample End	Matrix	Canister Vacuum (inHg) Before	Canister Vacuum (inHg) After	Canister ID #	Flow Cont. ID #	Canister Size (L)	Analysis Requested
IA01_030326	3/03 9:41	3/04 9:41	AI	-29	-12	29901	21042	6	TO-15 VOCs
SV01_030326	3/03 9:40	3/04 9:40	AS	-29	-12	18309	19390		

Comments: Please cc... tgoodnough; kwallick; datamanagement@langan.com

Container Ship Date:

Detection Limits Required

≤ 1 ug/m3 ___ NYSDEC V1 Limits ___
Routine Survey ___ Other ___

1. Samples Relinquished by / Company	Date/Time	2. Samples Received by / Company	Date/Time
Kiki Wallick/Langan	3/04 10940		3/4/26 1600
3. Samples Relinquished by / Company	Date/Time	4. Samples Received by / Company	Date/Time
	3/4/26 1640		
5. Samples Relinquished by / Company	Date/Time	Samples Received in LAB by	Date/Time Temperature
			3/4/26 1600

LANGAN
ENGINEERING & ENVIRONMENTAL SERVICES

Technical Memorandum

1 University Square Drive Princeton, NJ 08540 T: 609.282.8000
Mailing Address: 1 University Square Drive Princeton, NJ 08540

To: Greg Wyka, Langan Associate

From: Mariana Wissink, Langan Senior Staff Chemist

Date: April 03, 2026

Re: Data Usability Summary Report
For 45 Commercial Street Parcels H1 and H2
March 2026 Soil Vapor and Ambient Air Samples
Langan Project No.: 170229024

This memorandum presents the findings of an analytical data validation from the analysis of air samples collected in March 2026 by Langan Engineering, Environmental, Surveying, Landscape Architecture and Geology, D.P.C at 45 Commercial Street Parcels H1 and H2. The samples were analyzed by York Analytical Laboratories, Inc. (NYSDOH NELAP registration #10854 and 12058) for volatile organic compounds (VOCs) by the methods specified below.

- VOCs by EPA Method TO15

Table 1, attached, summarizes the laboratory and client sample identification numbers, sample collection dates, level of data validation, and analytical parameters subject to review.

Validation Overview

This data validation was performed in accordance with the following guidelines, where applicable:

- USEPA Region II Standard Operating Procedure (SOP) #HW-31, "Analysis of Volatile Organic Compounds in Air Contained in Canisters by Method TO-15" (September 2016, Revision 6),
- USEPA Contract Laboratory Program "National Functional Guidelines for Organic Superfund Methods Data Review" (EPA 540- R-20-005, November 2020), and
- published analytical methodologies.

Validation includes review of the analytical data to verify that data are easily traceable and sufficiently complete to permit logical reconstruction by a qualified individual other than the originator.

Tier 1 data validation is based on completeness and compliance checks of sample-related QC results including: sample receipt documentation; analytical holding times; sample preservation; blank results (method, field, and trip); surrogate recoveries; MS/MSD recoveries and RPDs

values; field duplicate RPDs, laboratory duplicate RPDs, and LCS/LCSD recoveries and RPDs. The sample delivery groups 26C0130 and 26C0164 underwent Tier 1 validation review.

As a result of the review process, the following qualifiers may be assigned to the data in accordance with the USEPA guidelines and our best professional judgment:

- **R –** The sample results are unusable. The results are rejected because of serious deficiencies in meeting quality control criteria in accordance with the applicable validation guidelines. The analyte may or may not be present in the sample.
- **J –** The analyte was positively identified above the quantitation limit, and the associated numerical value is the approximate concentration of the analyte in the sample.
- **UJ –** The analyte was not detected at or above the quantitation limit. The reported quantitation limit may be imprecise because of potential low or indeterminate bias.
- **U –** The analyte was not detected at or above the quantitation limit, or the analyte detection is impacted by blank contamination and qualified as non-detect in accordance with the applicable validation guidelines.

If any validation qualifiers are assigned, these qualifiers should supersede any laboratory-applied qualifiers. Data that is not qualified as a result of this data validation is considered acceptable on the basis of the items specified for review. Data that is qualified as "R" are considered invalid and are not technically usable for data interpretation. Data that is otherwise qualified because of minor data-quality anomalies are usable, as qualified in Table 2 (attached).

The following acronyms may be used in the discussion of data-quality issues:

%D	Percent Difference	MB	Method Blank
CCV	Continuing Calibration Verification	MDL	Method Detection Limit
FB	Field Blank	MS	Matrix Spike
FD	Field Duplicate	MSD	Matrix Spike Duplicate
ICAL	Initial Calibration	RF	Response Factor
ICV	Initial Calibration Verification	RL	Reporting Limit
ISTD	Internal Standard	RPD	Relative Percent Difference
LCL	Lower Control Limit	RSD	Relative Standard Deviation
LCS	Laboratory Control Sample	TB	Trip Blank
LCSD	Laboratory Control Sample Duplicate	UCL	Upper Control Limit

MAJOR DEFICIENCIES:

Major deficiencies include those that grossly impact data quality and necessitate the rejection of results. No major deficiencies were identified.

MINOR DEFICIENCIES:

Minor deficiencies include anomalies that directly impact data quality and necessitate qualification, but do not result in unusable data. The section below describes the minor deficiencies that were identified.

VOCs by EPA Method TO15

26C0130

The sample AA01_030226 exhibited a laboratory-measured receipt pressure above -2 in. Hg (-0.04 in. Hg). The associated results are qualified as J or UJ because of potential indeterminate bias.

Samples VP-2_SV02_030226, VP-2_IA02_030226, VP-3_SV03_030226, VP-3_IA03_030226, VP-4_SV04_030226, and VP-4_IA04_030226 exhibited a laboratory-measured receipt pressure below -10 in. Hg (-13.4 in. Hg, -11.5 in. Hg, -15.3 in. Hg, -14.9 in. Hg, -12.8 in. Hg, and -12.6 in. Hg, respectively). The associated results are qualified as J or UJ because of potential indeterminate bias.

The MB for batch BC60778 exhibited detections of 1,2,4-trichlorobenzene (0.74 ug/m3), 1,4-dichlorobenzene (0.18 ug/m3), ethyl acetate (0.54 ug/m3), isopropanol (0.25 ug/m3), naphthalene (0.42 ug/m3), and n-butylbenzene (0.16 ug/m3). The associated detected results <10x blank concentration in samples AA01_030226, VP-2_SV02_030226, VP-2_IA02_030226, VP-3_SV03_030226, VP-3_IA03_030226, VP-4_SV04_030226, and VP-4_IA04_030226 are qualified as J or as U at the reporting limit because of potential blank contamination.

26C0164

The LCS for batch BC61078 exhibited percent recoveries below the LCL for 2-hexanone (65.4%), 4-methyl-2-pentanone (66.1%), and 1,4-dioxane (69.9%). The associated results in samples VP-1_IA01_030326 and VP-1_SV01_030326 are qualified as UJ because of potential low bias.

Samples VP-1_SV01_030326 and VP-1_SV01_030326 exhibited a laboratory-measured receipt pressure below -10 in. Hg (-10.7 in. Hg and -12.4 in. Hg, respectively). The associated results are qualified as J or UJ because of potential indeterminate bias.

The sample VP-1_SV01_030326 exhibited an exceedance of the instrument calibration range for isopropanol. The associated results are qualified as J because of potential indeterminate bias.

OTHER DEFICIENCIES:

Other deficiencies include anomalies that do not directly impact data quality and do not necessitate qualification. The section below describes the other deficiencies that were identified.

VOCs by EPA Method TO15

26C0130

The clean canister certification blank CAN 22079 FC 20162 exhibited a detection of isopropanol (0.20 ug/m3). The associated results are >10x the blank concentration. No qualification is necessary.

The clean canister certification blank CAN 28318 FC 20238 exhibited a detection of isopropanol (0.22 ug/m3). The associated results are >10x the blank concentration. No qualification is necessary.

The clean canister certification blank CAN 37785 FC 17190 exhibited detections of isopropanol (0.20 ug/m3) and tetrachloroethene (0.27 ug/m3). The associated results are >10x the blank concentration. No qualification is necessary.

The clean canister certification blank CAN 42989 FC 20240 exhibited a detection of isopropanol (0.25 ug/m3). The associated results are >10x the blank concentration. No qualification is necessary.

The clean canister certification blank CAN 49181 FC 19432 exhibited a detection of isopropanol (0.17 ug/m3). The associated results are >10x the blank concentration. No qualification is necessary.

The clean canister certification blank CAN 50302 FC 20936 exhibited a detection of isopropanol (0.20 ug/m3). The associated results are >10x the blank concentration. No qualification is necessary.

The clean canister certification blank CAN 51427 FC 21047 exhibited a detection of isopropanol (0.22 ug/m3). The associated results are >10x the blank concentration. No qualification is necessary.

The MB for batch BC60781 exhibited a detection of isopropanol (0.15 ug/m3). The associated results are >10x the blank concentration. No qualification is necessary.

26C0164

The LCS for batch BC60918 exhibited a percent recovery above the UCL for carbon tetrachloride (148%). The associated results are non-detect. No qualification is necessary.

The LCS for batch BC61078 exhibited percent recoveries above the UCL for 1,2-dichlorotetrafluoroethane (132%) and carbon tetrachloride (137%). The associated results are non-detect. No qualification is necessary.

The MB for batch BC61078 exhibited a detection of isopropanol (0.29 ug/m3). The associated results are >10x the blank concentration. No qualification is necessary.

FIELD DUPLICATES:

No field duplicate samples were collected.

CONCLUSION:

On the basis of this evaluation, the laboratory appears to have followed the specified analytical methods with the exception of errors discussed above. If a given fraction is not mentioned above, that means that all specified criteria were met for that parameter. All of the data packages met ASP Category B requirements.

All data are considered usable, as qualified. In addition, completeness, defined as the percentage of analytical results that are judged to be valid, is 100%.

Signed:



Mariana Wissink
Senior Staff Chemist

APPENDIX C

FOIA REQUESTS

Tyler Goodnough

From: New York DEC FOIL Center <newyorkdec@govqa.us>
Sent: Thursday, April 30, 2026 2:00 PM
To: Tyler Goodnough
Subject: FOIL Request :: W164683-043026

RE: PUBLIC RECORDS REQUEST of 4/30/2026, Reference # W164683-043026

Date: 04/30/2026

Dear Staff Scientist Tyler Goodnough,

I write to acknowledge that Department of Environmental Conservation (DEC) has received your Freedom of Information Law (FOIL) request seeking:

> *Langan is requesting any information or copies of files regarding well permits or water withdrawal permits for the property located at 35 Commercial Street in Brooklyn, NY (Brooklyn Borough Tax Block 2472, Lot 7504).*

DEC received your request in this office on 04/30/2026, assigned reference number W164683-043026 to the request for tracking purposes, and is processing the request. You may expect the Department's response to your request no later than 5/29/2026.

You can monitor the progress of your request at the link below, and DEC will send you an email when we have completed work on your request.

Please note that many of the DEC's records are available online and can be obtained by searching DEC's website and online databases. Conducting a search for the records you have requested may enable you to obtain the records you want before DEC responds to your FOIL request. In addition, a search of records already available online may give you information that will help to refine your FOIL request.

One of the most popular and useful tools to locate DEC information and records is **DECinfo Locator**. DECinfo Locator is an interactive map that lets you search for a location and access many DEC documents and other public data about the environmental quality of specific sites in New York State, as well as information about sites for outdoor recreation. It contains more than 90 data layers; see our layer description web page to see what is available and how often it is updated.

Information about other records available online and the most popular searches are listed at New York State Freedom of Information Law (FOIL) - NYSDEC.

If you obtain the records or information you are seeking through one of these sources, then please inform DEC that you are withdrawing your FOIL request. Here is how: log into your Customer portal, click on the Details button for the FOIL request, click on the New Message button, and send a short message stating that you are withdrawing the request. To access the Customer portal, click on the following link: DEC FOIL Center Customer portal.

If you are requesting wetland information, be aware that processes have changed. Please read the Freshwater Wetland Jurisdictional Determination webpage to learn about new wetland regulations and how to request information about the property in question.

If you have any questions in the interim, please call me at: (718) 482-4912 and refer to FOIL request W164683-043026, or simply reply to this email. Thank you.

Sincerely,

Region 2 FOIL Coordinator

Track the issue status and respond at:
https://newyorkdec.govqa.us/WEBAPP//_rs/RequestEdit.aspx?rid=164683

APPENDIX D

INSPECTION CHECKLISTS

SITE INSPECTION CHECKLIST

Site Name: 45 Commercial Street Location: 45 Commercial Street, Brooklyn, NY Project Number: 170229024

Inspector Name: Tyler Goodnough Date: 4/8/2025 Weather Conditions: 65 degrees, sunny

Reason for Inspection (i.e., routine, severe weather condition, etc.): Routine Annual Inspection

Check one of the following:
(Y: Yes N: No NA: Not Applicable)

		Y	N	NA	Normal Situation	Remarks
	General					
1	What are the current site conditions?	--	--	--	--	Site is occupied by a mixed-use residential and commercial building with ground floor retail and residential units above
2	Are all applicable site records (e.g., documentation of construction activity, SMD system maintenance and repair, most current easement, etc.) complete and up to date?	X			Y	
	Environmental Easement					
3	Has site use (residential or commercial) remained the same?	X			Y	
4	Does it appear that all environmental easement restrictions have been followed?	X			Y	
	Composite Cover, Impermeable Cap & SMD System					
5	Are there any indications of a breach in the capping system at the time of this inspection?	X			N	The site cover system (building slab and vapor barrier) was breached in two limited locations in April 2026 as part of water line modifications. The vapor barrier breaches were repaired using Stego Wrap 20-Mil and DragoSeal Tape and the concrete slab above was restored.
6	Are there any cracks in the building slabs?		X		N	
7	Are there any cracks in the building walls?		X		N	
8	Is there any construction activity, or indication of any construction activity within the past certification year (including any tenant improvements), that included breaching the capping system or altering the SMD system at the time of this inspection?	X			N	See #5 above
9	If YES to number 8, is there documentation that the Site Management Plan, HASP, and CAMP for the site was/is being followed?	X			Y	

*****If the answer to any of the above questions indicate non-compliance with any ICs/ECs for the site, additional remarks must be provided and, where applicable, documentation should be attached to this checklist detailing additional inspection and repair activities.*****

Additional remarks:

Minimum Inspection Schedule:

- At a minimum, site-wide inspections will be conducted annually, per certification year.
- Additional site-wide inspections will also be conducted immediately following severe storm/weather conditions.
- This checklist will be completed as part of each site-wide inspection event.

SMD SYSTEM INSPECTION CHECKLIST

Site Name: 45 Commercial Street Location: 45 Commercial Street, NY Project Number: 170229024

Inspector Name: Tyler Goodnough Date: 5/4/2026 Weather Conditions: 65 degrees, sunny

Reason for Inspection (i.e., routine, maintenance, severe condition, etc.): Routine Annual Inspection

Check one of the following: **Y:** Yes **N:** No **NA**: Not Applicable

		Y	N	NA	Normal Situation	Remarks
	Records					
1	Is the Site Management Plan readily available on-site?	X			Y	
2	Based on site records, when was the last inspection, maintenance, or repair event?			X		3nd annual inspection
3	Based on site records, was the system inoperational for any amount of time since the last inspection, maintenance, or repair event? For how long? Provide details.	X			N	The SMD system was shut down between January 21 and February 25 for the indoor air and sub-slab soil vapor sampling event on February 23-25, 2025. The fans were shut down at least 30 days before sampling and were turned back on upon completion of sampling.
	Alarm System					
4	Do the alarm lights indicate that the system is operational?	X			Y	
	General System					
5	Is there any construction activity, or indication of any construction activity within the past certification year (including any tenant improvements), that included the breaching of the floor slab, on-site at the time of this inspection?	X			N	The site cover system (building slab and vapor barrier) was breached in two limited locations in April 2026 as part of water line modifications. The vapor barrier breaches were repaired using Stego Wrap 20-Mil and DragoSeal Tape and the concrete slab above was restored.
6	If YES to number 5, is there documentation that the Soil Management Plan, HASP, and CAMP for the site was/is being followed?	X			NA if N to 5/ Y if Y to 5	
7	If YES to number 5, is there documentation that all breaches in the floor slab have been sealed?	X			NA if N to 5/ Y if Y to 5	See Photographs in Appendix E
8	Does all visible SMD system piping appear intact and undamaged?	X			Y	
9	Have any intake points been constructed at the roof near (less than 10 feet) the SMD system blower discharge point?		X		N	

SMD SYSTEM INSPECTION CHECKLIST

Site Name: 45 Commercial Street Location: 45 Commercial Street, NY Project Number: 170229024

Inspector Name: Tyler Goodnough Date: 5/4/2026 Weather Conditions: 65 degrees, sunny

Reason for Inspection (i.e., routine, maintenance, severe condition, etc.): Routine Annual Inspection

Check one of the following: **Y:** Yes **N:** No **NA**: Not Applicable

		Y	N	NA	Normal Situation	Remarks
	SMD System Blower Unit					
10	Is the SMD system blower operational at the time of the inspection?	X			Y	
11	What is the VelociCalc Meter reading?					
12	Is the SMD system blower expelling air at the discharge point?	X			Y	
13	Have dust and debris been removed from surface of blower?	X			Y	
14	Have dirty or clogged filter cartridges been replaced?			X	Y	Filters observed to be free of dirt and debris
15	Vacuum Monitoring Point Differential Pressure Readings	**Reading**			**Sufficient?**	**Remarks**
	VP-1	-0.041 to -0.029			Y	Readings are ranges from testing completed on 5/4/26
	VP-2	-0.006 to +0.011			N	
	VP-3	-0.013 to -0.012			Y	
	VP-4	+0.004 to -0.006			N	
	VP-5	-0.108 to -0.106			Y	

*** If the answer to any of the above questions indicate the SMD system is non-operational or malfunctioning, or that this EC is in non-compliance,additional remarks must be provided and, where applicable, documentation attached to this checklist detailing additional inspection and repair activities.**

Additional remarks _____

_____

_____

_____

_____

_____

_____

_____

Minimum Inspection Schedule: SMD inspections will be conducted quarterly for the first certification year at a minimum. Additional inspections will also be conducted at times of maintenance, repair, or severe condition events. The minimum schedule will be revised, as necessary, following the first certification year. All inspection events will utilize this checklist.

APPENDIX E

COVER SYSTEM INSPECTION PHOTOGRAPHS

LANGAN

Photograph Log

Client Name:	Site Location:	Project No.
H1H2 Owner LLC	45 Commercial Street, Brooklyn, New York	170229024

Date	Photo No.
5/4/2026	1

Direction Photo Taken:

North

Description:

View of lounge space in the eastern part of the building



Date	Photo No.
5/4/2026	2

Direction Photo Taken:

West

Description:

Typical view of utility room in the southwestern part of the building



LANGAN

Photograph Log

Client Name:	Site Location:	Project No.
H1H2 Owner LLC	45 Commercial Street, Brooklyn, New York	170229024

Date	Photo No.
5/4/2026	3

Direction Photo Taken:

East

Description:

View of residential entrance in the eastern part of the building



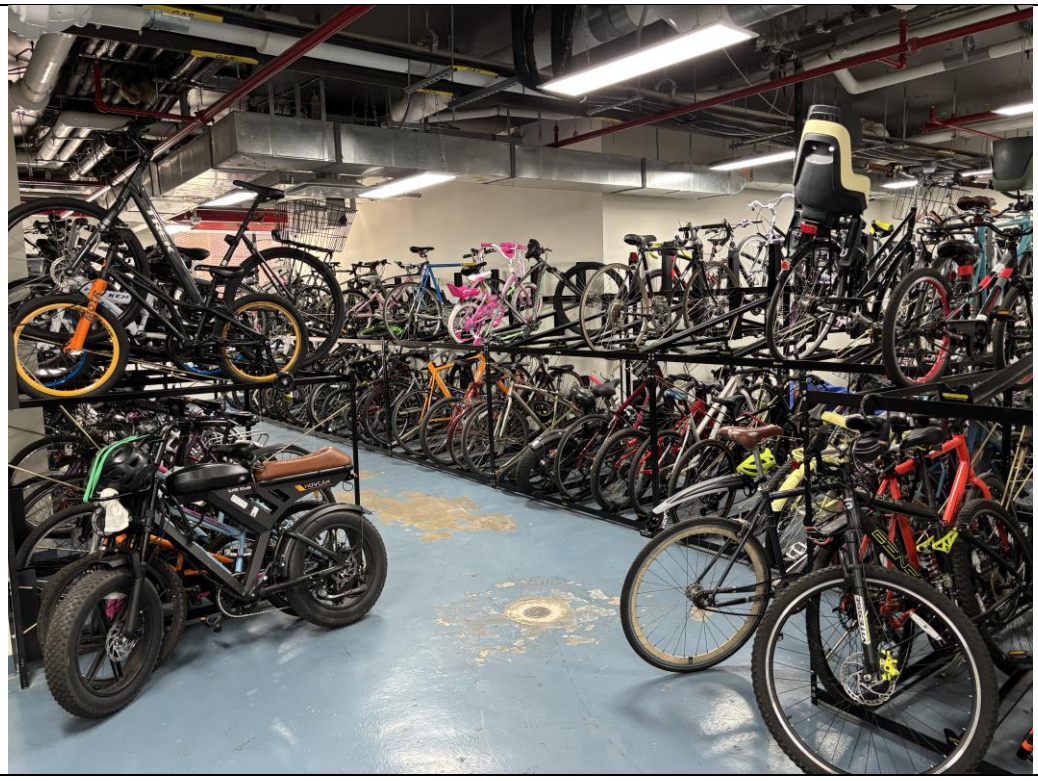
Date	Photo No.
5/4/2026	4

Direction Photo Taken:

South

Description:

View of bike room in the central part of the building



LANGAN

Photograph Log

Client Name:	Site Location:	Project No.
H1H2 Owner LLC	45 Commercial Street, Brooklyn, New York	170229024

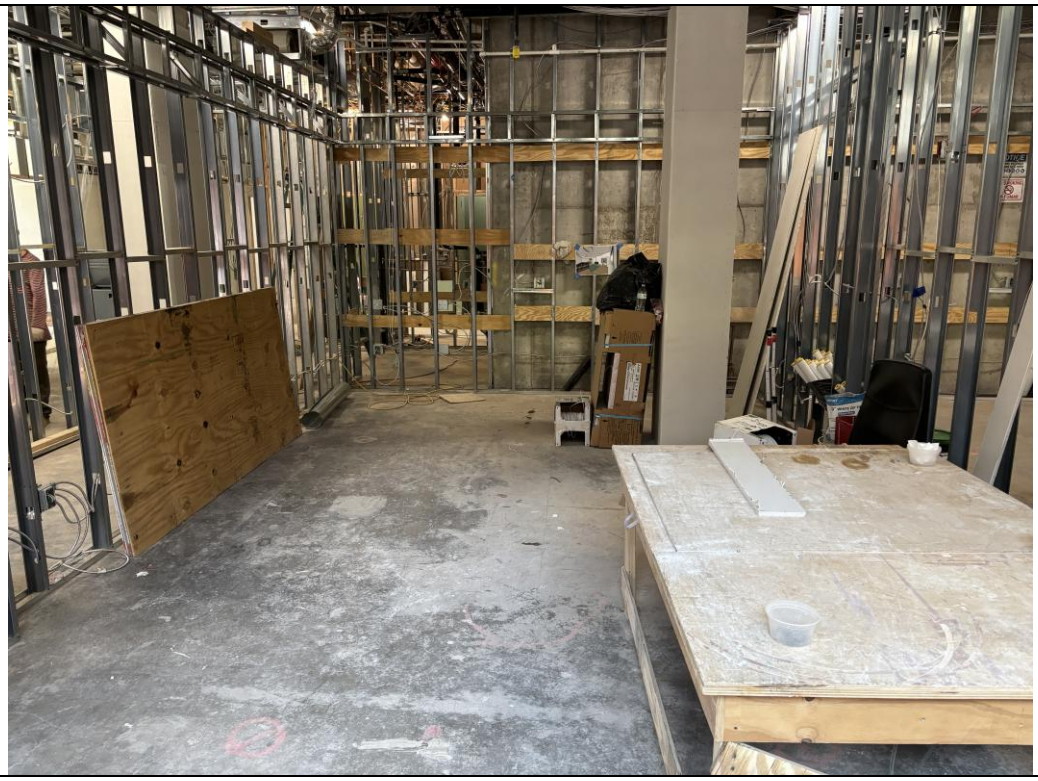
Date	Photo No.
5/4/2026	5

Direction Photo Taken:

North

Description:

View of commercial space at the southwestern corner of the building undergoing conversion into a day care facility



Date	Photo No.
5/4/2026	6

Direction Photo Taken:

East

Description:

View of restaurant in the southeastern corner of the building



Client Name:	Site Location:	Project No.
H1H2 Owner LLC	45 Commercial Street, Brooklyn, New York	170229024

Date	Photo No.
5/4/2026	7

Direction Photo Taken:

West

Description:

Typical view of residential corridor in the northern part of the building



Date	Photo No.
4/29/2025	8

Direction Photo Taken:

North

Description:

View of laundry room in the northeastern part of the building



LANGAN

Photograph Log

Client Name:	Site Location:	Project No.
H1H2 Owner LLC	45 Commercial Street, Brooklyn, New York	170229024

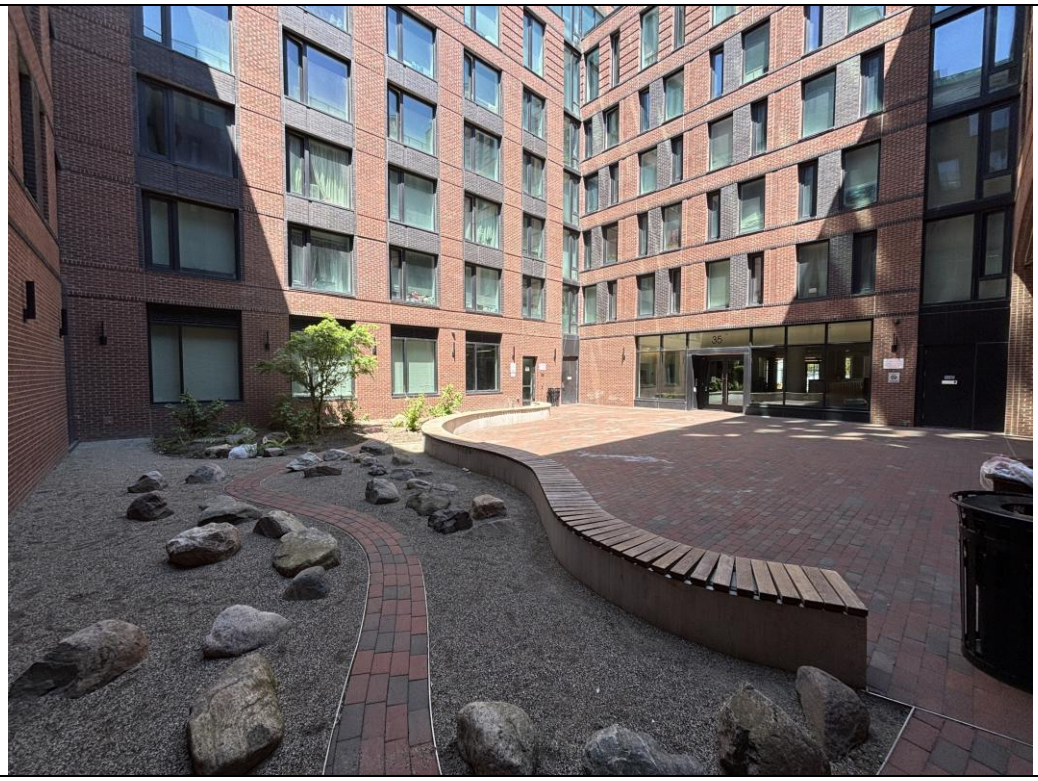
Date	Photo No.
5/4/2026	9

Direction Photo Taken:

Northeast

Description:

View of south courtyard with intact cover system



Date	Photo No.
5/4/2026	10

Direction Photo Taken:

South

Description:

View of east courtyard with intact cover system



LANGAN

Photograph Log

Client Name:	Site Location:	Project No.
H1H2 Owner LLC	45 Commercial Street, Brooklyn, New York	170229024

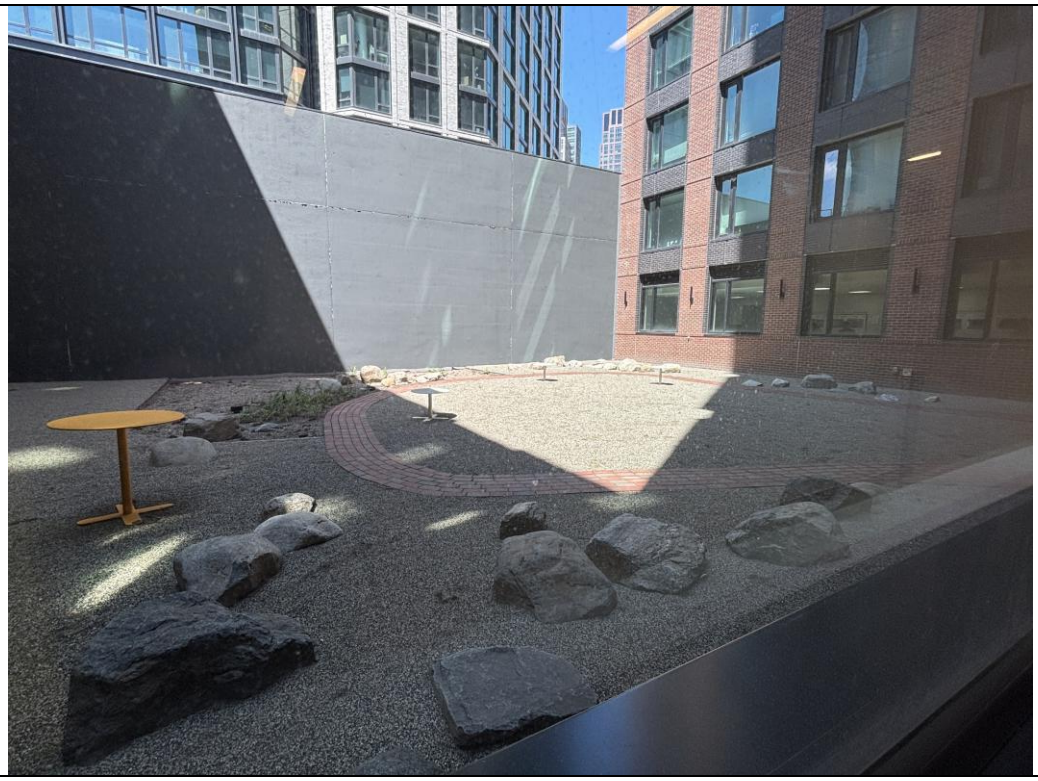
Date	Photo No.
5/4/2026	11

Direction Photo Taken:

Northeast

Description:

View of north courtyard with intact cover system



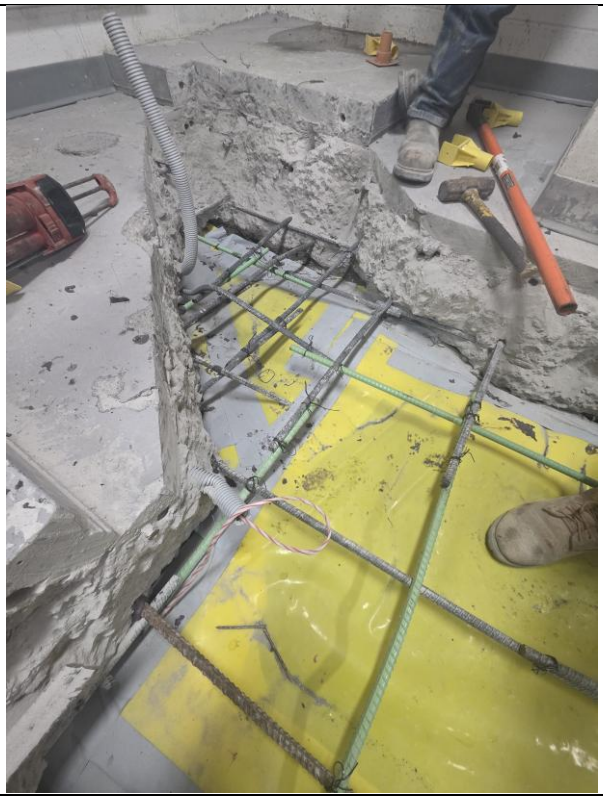
Date	Photo No.
4/6/2026	12

Direction Photo Taken:

Southeast

Description:

View of cover system breach (building slab) in the water utility room in the southwestern part of the building to modify a sanitary sewer utility line; the area was repaired using Stego Wrap 20-mil and DragoSeal Tape



LANGAN

Photograph Log

Client Name:	Site Location:	Project No.
H1H2 Owner LLC	45 Commercial Street, Brooklyn, New York	170229024

Date	Photo No.
4/6/2026	13

Direction Photo Taken:

North

Description:

View of cover system breach (building slab) in the water utility room in the southwestern part of the building to modify a sanitary sewer utility line; the area was repaired using Stego Wrap 20-mil and DragoSeal Tape



Date	Photo No.
5/4/2026	14

Direction Photo Taken:

North

Description:

View of fully repaired cover system breach (building slab) in the water utility room



APPENDIX F

IC/EC CERTIFICATION FORM

Enclosure 2
NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION
Site Management Periodic Review Report Notice
Institutional and Engineering Controls Certification Form

Site Details **Box 1**

Site No. C224304

Site Name 45 Commercial Street

Site Address: 45 Commercial Street Zip Code: 11222
City/Town: Brooklyn
County: Kings
Site Acreage: 1.020

Reporting Period: April 15, 2025 to April 15, 2026

	YES	NO
1. Is the information above correct?	X	☐
If NO, include handwritten above or on a separate sheet.		
2. Has some or all of the site property been sold, subdivided, merged, or undergone a tax map amendment during this Reporting Period?	☐	X
3. Has there been any change of use at the site during this Reporting Period (see 6NYCRR 375-1.11(d))?	☐	X
4. Have any federal, state, and/or local permits (e.g., building, discharge) been issued for or at the property during this Reporting Period?	☐	X
If you answered YES to questions 2 thru 4, include documentation or evidence that documentation has been previously submitted with this certification form.		
5. Is the site currently undergoing development?	☐	X

Box 2

	YES	NO
6. Is the current site use consistent with the use(s) listed below? Restricted-Residential, Commercial, and Industrial	X	☐
7. Are all ICs in place and functioning as designed?	X	☐

IF THE ANSWER TO EITHER QUESTION 6 OR 7 IS NO, sign and date below and DO NOT COMPLETE THE REST OF THIS FORM. Otherwise continue.

A Corrective Measures Work Plan must be submitted along with this form to address these issues.

Signature of Owner, Remedial Party or Designated Representative Date

Box 2A

	YES	NO
8. Has any new information revealed that assumptions made in the Qualitative Exposure Assessment regarding offsite contamination are no longer valid?	☐	X

If you answered YES to question 8, include documentation or evidence that documentation has been previously submitted with this certification form.

	YES	NO
9. Are the assumptions in the Qualitative Exposure Assessment still valid? (The Qualitative Exposure Assessment must be certified every five years)	X	☐

If you answered NO to question 9, the Periodic Review Report must include an updated Qualitative Exposure Assessment based on the new assumptions.

SITE NO. C224304 **Box 3**

Description of Institutional Controls

Parcel	Owner	Institutional Control
2472-70	H1H2 Owner LLC	Ground Water Use Restriction Site Management Plan IC/EC Plan

Described in 3.2 of SMP
Use of property is restricted residential
Use of groundwater is prohibited without treatment, and approval by NYSDEC
Any disturbance of remaining contamination must comply with SMP and EWP
Monitoring and Operation and Maintenance performed as indicated in SMP
Access provided to NYSDEC
Potential for Vapor Intrusion must be evaluated for any future buildings developed at the site

Box 4

Description of Engineering Controls

Parcel	Engineering Control
2472-70	Vapor Mitigation Cover System

Sitewide Cover System consisting of building slab, concrete and/or stone cover
Sub-Membrane Depressurization System

Box 5

Periodic Review Report (PRR) Certification Statements

1. I certify by checking "YES" below that:

   a) the Periodic Review report and all attachments were prepared under the direction of, and reviewed by, the party making the Engineering Control certification;

   b) to the best of my knowledge and belief, the work and conclusions described in this certification are in accordance with the requirements of the site remedial program, and generally accepted engineering practices; and the information presented is accurate and compete.

YES	NO
X	☐

2. For each Engineering control listed in Box 4, I certify by checking "YES" below that all of the following statements are true:

   (a) The Engineering Control(s) employed at this site is unchanged since the date that the Control was put in-place, or was last approved by the Department;

   (b) nothing has occurred that would impair the ability of such Control, to protect public health and the environment;

   (c) access to the site will continue to be provided to the Department, to evaluate the remedy, including access to evaluate the continued maintenance of this Control;

   (d) nothing has occurred that would constitute a violation or failure to comply with the Site Management Plan for this Control; and

   (e) if a financial assurance mechanism is required by the oversight document for the site, the mechanism remains valid and sufficient for its intended purpose established in the document.

YES	NO
X	☐

IF THE ANSWER TO QUESTION 2 IS NO, sign and date below and DO NOT COMPLETE THE REST OF THIS FORM. Otherwise continue.

A Corrective Measures Work Plan must be submitted along with this form to address these issues.

_____ _____

Signature of Owner, Remedial Party or Designated Representative Date

IC CERTIFICATIONS
SITE NO. C224304

Box 6

SITE OWNER OR DESIGNATED REPRESENTATIVE SIGNATURE

I certify that all information and statements in Boxes 1,2, and 3 are true. I understand that a false statement made herein is punishable as a Class "A" misdemeanor, pursuant to Section 210.45 of the Penal Law.

I Guy Morton (print name) at H1H2 Owner LLC, 535 Madison Avenue, 3rd Floor, NY, NY 10022 (print business address),

am certifying as Owner (Owner or Remedial Party)

for the Site named in the Site Details Section of this form.

Guy Morton — 5/15/2026

Signature of Owner, Remedial Party, or Designated Representative Rendering Certification — Date

EC CERTIFICATIONS

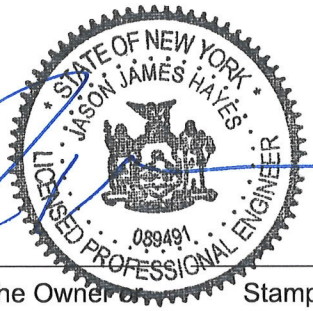
Box 7

Professional Engineer Signature

I certify that all information in Boxes 4 and 5 are true. I understand that a false statement made herein is punishable as a Class "A" misdemeanor, pursuant to Section 210.45 of the Penal Law.

I Jason Hayes (print name) at 360 W 31st St, 8th Fl, NY, NY 10001 (print business address),

am certifying as a Professional Engineer for the Owner (Owner or Remedial Party)



Signature of Professional Engineer, for the Owner or Remedial Party, Rendering Certification	Stamp (Required for PE)	Date
		5-15-2026