



C&S Engineers, Inc.

499 Colonel Eileen Collins Blvd.
Syracuse, New York 13212



Soil Vapor Intrusion Assessment

**1153-69 West Fayette Street
City of Syracuse, Onondaga County, New York
BCP Site No. C734164**

Prepared for:
1153 Owner LLC
PO Box 515
Syracuse, New York 13205

February 2026 (Revised March 2026)

C&S Project No. AB2.002.005



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CERTIFICATION

I, H. Nevin Bradford, III, certify that I am currently a New York State Registered Professional Engineer as defined in New York Codes, Rules, and Regulations (NYCRR) Part 375-6 and that this Groundwater Pre-Design Investigation Report and Groundwater Remediation Work Plan was prepared in accordance with all applicable statutes and regulations and in substantial conformance with the Division of Environmental Remediation Technical Guidance for Site Investigation and Remediation (DER-10).



H. Nevin Bradford, III, P.E.
State of New York Professional Engineer No. 086008



February 26, 2026 (Revised March 23, 2026)



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ACRONYMS

AGV	– Air Guidance Value
ASP	– Analytical Services Protocol
BCA	– Brownfield Cleanup Agreement
BCP	- Brownfield Cleanup Program
DOAS	– Dedicated Outdoor Air System
DUSR	– Data Usability Summary Report
EDD	– Electronic Data Deliverable
ELAP	- Environmental Laboratory Approval Program
HVAC	– Heating, Ventilation and Air Conditioning
IRM	– Interim Remedial Measure
NFG	– USEPA National Functional Guidelines
NYCRR	– New York Codes, Rules, and Regulations
NYSDEC	- New York State Department of Environmental Conservation
NYSDOH	- New York State Department of Health
PCB	– Polychlorinated Biphenyl
PCE	– Tetrachloroethene
PID	– Photoionization Detector
PPM	– Parts per Million
PSB	– Public Safety Building
QC	– Quality Control
RI	– Remedial Investigation
SIM	– Select Ion Monitoring
Site	– 1153-69 West Fayette Street, Syracuse, New York
SSD	– Sub-Slab Depressurization
SVE	– Soil Vapor Extraction
SVI	–Soil Vapor Intrusion
SVOC	– Semi-Volatile Organic Compound
TCE	– Trichloroethene
µg/m³	–micrograms per cubic meter
USEPA	- United States Environmental Protection Agency
VI	- Vapor Intrusion
VOC	- Volatile Organic Compound

1.0 INTRODUCTION

1153 Owner LLC entered into a Brownfield Cleanup Agreement (BCA) with the New York State Department of Environmental Conservation (NYSDEC) in June 2024, to investigate and remediate a 2.65-acre property located in the City of Syracuse, Onondaga County, New York. The property was remediated to commercial use and will serve as the new Syracuse Public Safety Building (PSB). The new, modern space will allow the Syracuse Police Department and Syracuse Fire Department to hire new employees, using this space as a recruiting tool. The redeveloped Site is a mix of office space, training space, storage space, and public engagement areas.

1.1 Site Location and Description

The Site is located in the County of Onondaga, New York and is identified as Block 03 and Lot 02.1 on the City of Syracuse Tax Map #099. The Site is situated on an approximately 2.65-acre area bounded by West Fayette Street to the north, commercial stores and George Fowler High School to the south, the Lofts at 1117 Brownfield Cleanup Program (BCP) Site (C734160) and commercial stores to the east, and the George Fowler High School baseball diamond to the west. The Site location is provided on **Figure 1**.

The Site is developed with an 85,800 square foot, six-story building (Main Building) with an adjoining 6,800 square foot single-story building addition (Annex) and an adjoining 9,300 square foot single-story building addition (Barn). There is a large parking lot to the east, a small parking lot to the west, and limited green space along the western and southern boundaries. The Site is zoned for Mixed-Use Transition (MX-3) under the City of Syracuse's City Zoning Ordinance (March 2023). The Site layout is provided on **Figure 2**.

1.2 Remedial Investigation and Soil Vapor Intrusion Concerns

The Remedial Investigation (RI) of the Site was performed between November 2024 and February 2025 and is summarized in the April 2025 document entitled Remedial Investigation Report for 1153-69 West Fayette Street, Syracuse, Onondaga County, New York (BCP Site No. C734164). This report was issued and revised to reflect comments provided by both the NYSDEC and the New York State Department of Health (NYSDOH). The final revised version of the document was submitted to NYSDEC in August 2025.

The primary contaminants of concern identified as a result of the RI included metals and semi-volatile organic compounds (SVOCs) in historic fill distributed across the majority of the Site. In addition, carbon tetrachloride was identified in vadose-zone soil vapor beneath the northwestern portion of the Annex.

As part of the RI, an initial soil vapor intrusion (SVI) assessment was performed. This included two co-located sub-slab soil vapor / indoor air samples collected from the Annex, one co-located sub-slab vapor / indoor air sample collected from the Barn, two co-located crawl space air / indoor air samples collected from the Main Building, seven soil vapor samples collected from the Site

exterior, and one outdoor air sample collected from an upwind location. According to NYSDOH Decision Matrices, no analytes required further action in any location with the exception of carbon tetrachloride in the northwestern portion of the Annex (which required mitigation).

Based on the results of the initial SVI assessment (i.e., identification of tetrachloride beneath the Annex slab), an additional assessment was conducted using passive soil gas samplers to identify the source of carbon tetrachloride in soil vapor and delineate the extent of impacts. Fifteen additional sub-slab soil vapor samples were collected as a part of this assessment. The results of the initial and additional SVI assessment indicated that concentrations of carbon tetrachloride in sub-slab vapor in the northwestern portion of the Annex ranged from 82.6 to 2230 micrograms per cubic meter ($\mu\text{g}/\text{m}^3$). The accompanying indoor air sample from this area had a carbon tetrachloride concentration of $0.472 \mu\text{g}/\text{m}^3$, which was comparable to other indoor air locations and the ambient air sample. The impacts appear to be limited to an approximate 500 square foot area. Carbon tetrachloride was not identified in nearby sub-surface soil or groundwater.

With NYSDEC and NYSDOH approval, a soil vapor extraction (SVE) system was implemented as an interim remedial measure (IRM) in this area to address soil vapor impacts. Although there were significant reductions in sub-slab carbon tetrachloride concentrations, they did not remain below $6 \mu\text{g}/\text{m}^3$ for three consecutive sampling events, as required by the IRM Work Plan. Due to building occupancy constraints and construction timelines, the IRM was terminated, and a long-term active sub-slab depressurization (SSD) system was installed in the Annex as part of the final Site remedy.

1.3 Post-Mitigation Soil Vapor Intrusion Assessment

NYSDEC and NYSDOH have requested that an SVI assessment be performed at these adjoining buildings due to their pending occupancy. The intent of this assessment is to confirm the effectiveness of the sub-slab depressurization system in the Annex and to confirm that SVI is not impacting the adjoining Main Building and Barn.

NYSDOH provides guidance for vapor intrusion assessments and decisions in its *Guidance for Evaluating Soil Vapor Intrusion in the State of New York (NYSDOH SVI Guidance)*, dated October 2006, and related updates and addenda. This guidance includes a series of recommended and recognized decision matrices that are intended to inform how soil vapor risk is evaluated and what actions may be appropriate, based on concentrations of target volatile organic compounds (VOCs) in sub-slab soil vapor and indoor air. Recommended actions related to carbon tetrachloride (and other VOCs) are informed by NYSDOH's Decision Matrix A. Under Decision Matrix A, no further action is recommended for conditions where carbon tetrachloride concentrations are below $6 \mu\text{g}/\text{m}^3$ in sub-slab soil vapor and below $1 \mu\text{g}/\text{m}^3$ in indoor air.

Given that an active SSD system is installed and operational in the Annex, it is not possible to collect sub-slab soil vapor samples in this area. However, indoor air samples can be collected. NYSDOH has developed a *Tenant Notification Fact Sheet for Carbon Tetrachloride* which states:

The NYSDOH reviewed and compiled information from studies in New York State as well as from homes and office buildings across the United States on typical levels of carbon tetrachloride in indoor and outdoor air. Levels of carbon tetrachloride in the indoor air of homes and office settings and in outdoor air are expected to be less than 1 $\mu\text{g}/\text{m}^3$.

The NYSDOH has not established a chemical-specific guideline for carbon tetrachloride in air. However, NYSDOH guidance for carbon tetrachloride and other air contaminants is that reasonable and practical actions should be taken to reduce exposure when indoor air levels are above those typically found in indoor air.

Therefore, if indoor air concentrations in the Annex are comparable to background values (i.e., ambient conditions), it would be reasonable to assume that no further action is necessary in the Annex.

The following sections detail the scope and methods employed to perform the indoor air sampling in the Annex and the SVI assessment in the adjoining Barn and Main Building. The assessment was performed in accordance with the NYSDOH SVI Guidance, the NYSDEC / NYSDOH-approved Quality Assurance Project Plan for the Site (dated June 2025), and the NYSDEC / NYSDOH-approved SVI Assessment sampling locations (approved via email on November 24, 2025).

2.0 SAMPLING METHODOLOGIES

C&S conducted SVI assessment field activities between February 10 and 14, 2026.

2.1 General Scope and Objectives

Consistent with the NYSDOH SVI Guidance and C&S Work Plan, the SVI assessment consisted of the following elements:

- Conducting a background review, building assessment, and preliminary screening to select appropriate sampling locations that would not be affected by building operations, or building features such as, sumps / basements, windows / doors, heating / cooling systems, material storage, etc.
- Screening of indoor sampling areas with a portable photoionization detector (PID) and preparing an inventory of petroleum or chemical storage that could affect sampling results.
- Sampling of sub-slab soil vapor, crawl space air, indoor air, and ambient outdoor air. The sub-slab soil vapor / crawl space air and indoor air samples were co-located to provide a direct comparison between subsurface vapor / crawl space air conditions and indoor air quality.
- Laboratory analysis of the collected soil vapor and air samples by a laboratory accredited under NYSDOH's Environmental Laboratory Approval Program (ELAP), for target VOCs using United States Environmental Protection Agency (USEPA) Compendium Method TO-15. Certain target compounds, including trichloroethene, cis-1,2-dichloroethene, 1,1-dichloroethene, carbon tetrachloride, and vinyl chloride were analyzed by USEPA Method TO-15 with Selected Ion Monitoring (SIM) to achieve required laboratory reporting limits for those compounds. The analysis data was reported with Analytical Services Protocol (ASP) Category B deliverables to allow third-party data validation.
- Laboratory data package validation by a third-party data validator.

2.2 Pre-Sampling Building Assessment and Product Inventory

Prior to the collection of the sub-slab vapor, crawl space air, and indoor air samples, a pre-sampling inspection was performed to:

1. Evaluate the physical layout and conditions of the building; and
2. Identify and minimize conditions that may affect or interfere with the proposed vapor sampling.

The data, along with information about potential sources of indoor air contamination, were documented on a NYSDOH *Indoor Air Quality Questionnaire and Building Inventory* form. The completed form is included as **Appendix A**.

The information collected included the following:

- Construction characteristics, including foundation cracks, utility penetrations, and / or other openings that may serve as preferential pathways for vapor intrusion or result in short-circuiting by allowing indoor air to communicate with the sub-slab sampling interval;
- The nature of recently-installed finishes within the building, if applicable (e.g., fresh paint, new carpet, or furniture);
- Mechanical equipment that can affect pressure gradients (heating & air conditioning systems, exhaust fans, etc.);
- Use or storage of petroleum products (e.g., fuel containers, gasoline operated equipment, and unvented kerosene heaters), solvents, paints, chemical products, cosmetics, and / or cleaning products; and
- Recent use of petroleum-based finishes or products containing volatile chemicals, if applicable.

2.2.1 Building Characteristics and Condition

The Main Building is a six-story concrete framed building with a crawl space foundation. The Annex is a single-story masonry block walled building with a slab-on-grade foundation. The Barn is a single-story metal-sided building with a slab-on-grade foundation. The three buildings are adjoined, providing over 100,000 square feet of gross floor area, and had historically served as an industrial facility under numerous operators. All three buildings have recently been renovated, converting it from its historic industrial facility configuration to its current configuration as the future Syracuse Public Safety Building.

The ground floors of all three buildings consist of poured concrete flooring. The Annex and Main Building floors were recently sealed with Gypcrete while the Barn floor remains unsealed. The Annex and Main Building have been partitioned into multiple office-style rooms with sheetrock partition walls. The Barn has been partitioned into two large areas (future shoot house and garage), a mechanical room, and a sally port. The exterior walls are constructed of brick on the Main Building, masonry block on the Annex, and uninsulated metal paneling on the Barn.

Flooring / wall penetrations and conditions found throughout the ground floor of all three buildings consisted of the following:

- The concrete floors and walls in the Annex and Main Building were in sound condition with no cracking.
- The concrete floors in the Barn were in reasonably sound condition with the exception of some minor cracks and expansion joints. Limited areas on the east side of the Barn were observed to be unsealed where the exterior metal siding meets the roof, around the perimeter of the garage door, and around the perimeter of the man door. Flashing was actively being installed on the Barn roof to seal these gaps during the SVI assessment.
- Two floor penetrations were observed on the north side of the Main Building extending into the crawl space. One was a hatch intended to access the crawl space. During the time of the SVI assessment, the hatch was sealed with a piece of plywood but will be fitted with a metal hatch in the future. The other floor penetration appeared to be a future utility penetration that had not yet been sealed.
- There was a second staircase-like access to the crawl space on the south side of the Main Building. This access was not sealed and was open to the Main Building.



View of Minor Floor Cracking in the Barn



View of Gaps at Exterior Siding in the Barn



View of Gaps at Garage Door in the Barn

Heating, ventilation, and air conditioning (HVAC) characteristics and conditions found throughout the ground floor of all three buildings consisted of the following:

- The Main Building and Annex utilize a combination of natural gas-fired hydronic fin-tube radiation for heating and electric / hydronic heat pumps for heating and cooling. Fin-tube radiation is installed along the exterior walls, and ceiling-mounted heat pumps provide supplemental heating / cooling throughout the buildings. All floors in the Main Building and Annex are served by a Dedicated Outdoor Air System (DOAS) unit located on the Annex roof, which preconditions outside air and distributes it throughout the buildings to improve indoor air quality and control humidity.
- The Barn is served by nine ceiling-mounted hydronic unit heaters with electric fan motors providing space heating. No mechanical cooling system is installed in the Barn.

- All newly installed ductwork was observed to be in good condition. As part of system commissioning, the ductwork was tested for air tightness and balanced by the HVAC contractor.

The heating systems in the Main Building, Annex, and Barn were operational at least 24 hours prior to and for the duration of the sampling period.

Copies of the mechanical drawings depicting the HVAC layout for the ground floor are provided in the *Indoor Air Quality Questionnaire and Building Inventory* form in **Appendix A**.

2.2.2 Product Inventory and Pre-Sampling VOC Screening

Since products stored within a building have the potential to affect the air quality of the areas being tested, a product inventory was completed for the building on February 10, 2026. At that time, the following products were present in the Main Building, Annex, and Barn.

Table 2-1: Product Inventory

Location	Product
Main Building	Creosote-Treated Wooden Floor Blocks Sherwin Williams SuperPaint Paint and Primer Unknown Water / Paint Mixtures USG Plus 3 Joint Compound USG All Purpose Joint Compound CertainTeed Extra Lite All Purpose Joint Compound Sherwin Williams Pro Industrial Acrylic DryFall Sika Thorolastic 750 Permanent Concrete Repair Part 1 ChemStop WB Regular EcoChem Restore Everything Safely Solution UltraBond Eco 575 Taylor Signature Line Dynamic Adhesive Krylon ColorMax Paint
Annex	USG Plus 3 Joint Compound USG All Purpose Joint Compound Master Seal 610 Trim-Tex 847
Barn	Childers CP-10 Coating

C&S identified the VOC content from the materials ingredient list located on the products. Relevant information is documented on the completed *Indoor Air Quality Questionnaire and Building Inventory* form contained in **Appendix A**. The information recorded includes a complete listing of the products, their location, the size of each container, the number of containers, the status (unopened, used, deteriorated), and the VOC content of each type of product.

Majority of these products were being used or stored for the ongoing interior building renovations. No deteriorated or significantly damaged containers were observed. Some of these products had been opened and used and the containers contained varying amounts of the product; however, majority of the containers were closed at the time of the inventory. Some containers were unopened. The various product containers were photographed and are provided in **Appendix B**.

The following pertinent observations were made regarding product inventory and use:

- The Owner noted that painting and staining has occurred throughout the Main Building, Annex, and Barn in the last 6 months. C&S personnel observed the following:
 - **February 10, 2026** – Active painting in the Main Building and active joint compound application in the Annex and Barn.
 - **February 11, 2026** – Evidence of recent spray painting in the Main Building, active joint compound application in the Annex, and active pipe mastic application in the Barn mechanical room.
 - **February 12, 2026** – Heavy sweeping and active joint compound application in the Annex.
- The Owner indicated that gasoline-powered tools / equipment were previously stored inside the field office in the Main Building.
- PID readings were collected with a Honeywell RAE Systems MiniRAE 3000+, capable of detecting concentrations of VOCs to resolution of 0.1 parts per million (ppm). PID readings were generally non-detect in the Barn and crawl space, ranged from non-detect to 0.2 ppm in the Barn mechanical room and Main Building, and ranged from non-detect to 0.3 ppm in the Annex.

2.3 Building and Sampling Preparation

To ensure that representative samples were obtained, the following procedures were implemented in preparation for the sampling event.

2.3.1 Closed Building Conditions

To avoid potential sample dilution effects, C&S advised the Owner that the following closed building conditions shall be enforced 24 hours prior to and during the sampling event:

- All windows, openings, and vents on all levels of the building shall be kept closed and all external doors, including garage doors, shall be kept closed except for momentary entry and exit. This includes areas not being tested.

- Heating and cooling systems shall be set to normal occupied operating temperatures (between 65°F and 75°F). Fan / blower controls shall be set to intermittent activity unless the system is designed to only run the fan continuously.
- Systems that temporarily ventilate with outdoor air shall be set to the lowest seasonal ventilation.
- Window air-conditioning units shall only be operated in a re-circulating mode.
- Evaporative cooling systems shall not be operated nor covered.
- Whole building fans and fireplaces (unless a primary / normal source of heat for the building) shall not be operated.
- Occupants shall avoid excessive operation of clothes dryers, range hoods, bathroom fans and other mechanical systems that draw air into and out of the building.
- Window fans shall be removed or sealed shut.
- Combustion appliance fans and fans installed in attics to ventilate only attic air and not air within the building may continue to operate.

C&S observed that closed-building conditions were maintained and heating systems were operational both prior to and throughout the duration of the sampling event.

2.3.2 Potential Sample Interference Activities

To avoid potential sample interference effects, C&S advised the Owner that the following activities should not occur for the 24-hour period prior to or during the sampling event:

- Smoking in the building;
- Painting;
- Using a wood stove, fireplace, or other auxiliary heating equipment (i.e., kerosene heaters);
- Operating or storing automobiles in an attached garage;
- Allowing containers of gasoline or oil to remain within the house or garage area, except for fuel oil tanks;
- Cleaning, waxing or polishing furniture, floors or other woodwork with petroleum- or oil-based products;

- Using air fresheners, scented candles or odor eliminators;
- Engaging in any hobbies that use materials containing volatile chemicals;
- Using cosmetics including hairspray, nail polish, nail polish removers, cologne, etc.;
- Lawn mowing, paving with asphalt, or snow blowing;
- Applying pesticides;
- Using building repair or maintenance products, such as caulk or roofing tar; and
- Bringing freshly dry-cleaned clothing or furnishings into the building.

As described in **Section 2.2.2**, active painting, joint compound application, pipe mastic application, and heavy sweeping were observed by C&S personnel prior to and during the sampling event.

2.3.3 Sample Handling Procedures

The following provisions were observed to minimize potential impacts to the air sample integrity and sufficiently document the sampling activities:

- Field sampling personnel did not pump gasoline en route to the sampling event to avoid the potential introduction of VOCs via clothing or contact from such activities;
- Field notes and sample canister labels were prepared with ballpoint pens, and “Sharpie” or similar type markers containing VOCs were not used during the sampling event;
- At the time of sampling, weather conditions (e.g., precipitation, indoor and outdoor temperatures, barometric pressure) and ventilation conditions (e.g., heating system active and windows closed) were documented;
- Pertinent observations, such as odors, readings from field instrumentation, and significant activities in the vicinity (e.g., operation of heavy equipment) were documented;
- Ambient air within the building and near any locations where chemicals or products that may impact indoor air sample results was screened using a portable PID equipped with a 10.6 eV lamp;
- Photographs of each sample location and its surrounding area, the building and its foundation, observed foundation penetrations, and any other pertinent features were collected;

- A sample log sheet summarizing the sample identification, date & times of sample collection, identity of samplers, sampling method & devices, volume of air sampled, vacuum of canisters before-and-after samples are collected, and chain-of-custody forms, was maintained;
- Samples were collected at a maximum flow rate of 0.2 liters per minute; and
- Sample locations, chemical storage areas, doorways, stairways, subsurface drains and utility perforations through building foundations, HVAC system supply and return registers, and any other pertinent information were noted on a floor plan / site sketch of the building.

2.4 Soil Vapor, Crawl Space Air, Indoor Air, and Ambient Air Sampling

Between February 11 and 14, 2026, C&S conducted the sampling. The following sections illustrate the methodologies employed during sampling activities.

2.4.1 Sample Location Overview

The SVI assessment activities included the collection of five co-located sub-slab vapor and indoor air samples in the Barn, seven co-located crawl space and indoor air samples in the Main Building, four indoor air samples in the Annex, and one upwind outdoor air sample (to provide data on ambient concentrations of VOCs in the surrounding area). The sample locations are provided on **Figure 3**.

A duplicate sub-slab soil vapor, a duplicate crawl space air, and a duplicate indoor air sample were also collected. The samples are summarized in the following table:

Table 2-2: Sample Summary

Sample ID	Location	Start Date (Time)	End Date (Time)
SSV-201	Barn – Southeast Corner	2/11/2026 (10:55)	2/12/2026 (10:37)
IA-201	Barn – Southeast Corner	2/11/2026 (11:05)	2/12/2026 (10:37)
SSV-202	Barn – Center East Side	2/11/2026 (11:00)	2/12/2026 (10:43)
IA-202	Barn – Center East Side	2/11/2026 (11:00)	2/12/2026 (10:43)
SSV-203	Barn – Center West Side	2/11/2026 (11:15)	2/12/2026 (11:08)
IA-203	Barn – Center West Side	2/11/2026 (11:15)	2/12/2026 (11:08)
SSV-204	Barn – Mechanical Room	2/11/2026 (11:27)	2/12/2026 (11:14)
IA-204	Barn – Mechanical Room	2/11/2026 (11:27)	2/12/2026 (11:14)
SSV-205	Barn – Southwest Corner	2/11/2026 (11:10)	2/12/2026 (11:03)
DUP-01_021126	Barn – Southwest Corner	2/11/2026 (12:43)	2/12/2026 (11:03)
IA-205	Barn – Southwest Corner	2/11/2026 (11:10)	2/12/2026 (11:03)
DUP-02_021126	Barn – Southwest Corner	2/11/2026 (11:10)	2/12/2026 (11:03)
CS-206	Main Building – East Side	2/11/2026 (13:25)	2/12/2026 (13:10)

Sample ID	Location	Start Date (Time)	End Date (Time)
IA-206	Main Building – East Side	2/11/2026 (12:58)	2/12/2026 (12:42)
CS-207	Main Building – Southeast	2/11/2026 (13:50)	2/12/2026 (12:15)
IA-207	Main Building – Southeast	2/11/2026 (13:02)	2/12/2026 (12:45)
CS-208*	Main Building – North Side	2/13/2026 (11:30)	2/14/2026 (10:30)
IA-208*	Main Building – North Side	2/13/2026 (11:06)	2/14/2026 (10:20)
CS-209	Main Building – South Side	2/11/2026 (13:20)	2/12/2026 (12:53)
IA-209	Main Building – South Side	2/11/2026 (12:50)	2/12/2026 (10:30)
CS-210*	Main Building – North Side	2/13/2026 (11:38)	2/14/2026 (10:32)
IA-210*	Main Building – North Side	2/13/2026 (11:16)	2/14/2026 (10:25)
CS-211	Main Building – Southwest	2/11/2026 (13:35)	2/12/2026 (12:57)
DUP-03_021126	Main Building – Southwest	2/11/2026 (13:35)	2/12/2026 (12:57)
IA-211	Main Building – Southwest	2/11/2026 (12:34)	2/12/2026 (11:44)
CS-212	Main Building – Northwest	2/11/2026 (13:40)	2/12/2026 (13:00)
IA-212	Main Building – Northwest	2/11/2026 (12:44)	2/12/2026 (11:47)
IA-213	Annex – Northeast Corner	2/11/2026 (12:04)	2/12/2026 (11:35)
IA-214	Annex – North Side	2/11/2026 (12:10)	2/12/2026 (11:40)
IA-215	Annex – South Side	2/11/2026 (12:18)	2/12/2026 (10:25)
IA-216	Annex – Northwest Corner	2/11/2026 (12:22)	2/12/2026 (11:42)
OA-201	Northwest Parking Lot	2/11/2026 (13:55)	2/12/2026 (13:21)

* CS-208 / IA-208 and CS-210 / IA-210 were deployed on 2/13/2026 and retrieved on 2/14/2026, which was subsequent to the primary sampling event (2/11/2026 to 2/12/2026). These locations were delayed due to malfunctioning laboratory-supplied equipment. Replacement canisters / regulators were received and deployed upon receipt.

- Common shading (green, purple, orange) represent duplicate samples.

- SSV = Sub Slab Vapor, IA = Indoor Air, CS = Crawl Space Air, OA = Outdoor Air

- Samples with common numbering represent co-located sub-slab vapor / crawl space air and indoor air locations. For example, SSV-201 / IA-201 and CS-206 / IA-206 are co-located.

The samples were collected simultaneously, over a 24-hour sampling period, employing the procedures detailed in **Section 2.4**. The majority of the samples were deployed on February 11, 2026 and retrieved on February 12, 2026, with the exception of CS-208 / IA-208 and CS-210 / IA-210. As shown in the table above, these samples were deployed on February 13, 2026 and retrieved on February 14, 2026, which was subsequent to the primary sampling event (February 11 to 12, 2026). These locations were delayed due to malfunctioning laboratory-supplied equipment. Replacement canisters / regulators were received and deployed upon receipt.

2.4.2 Sample Location Screening

Prior to deploying the sampling canisters, ambient air at the indoor air locations where products were stored and areas where canisters were placed were screened using a portable PID equipped with a 10.6 eV lamp. The PID was also used to screen the soil vapor beneath the slab at the sub-slab vapor sampling points, the air within the crawl space, and the ambient outdoor air.

The PID, a Honeywell RAE Systems MiniRAE 3000+, is capable of detecting concentrations of VOCs to resolution of 0.1 ppm. While a portable PID is not capable of identifying specific compounds of concern or detecting compounds to the level that is required for making decisions

regarding exposure risk and appropriate response actions, this tool can help identify potential indoor sources of VOCs that may affect sample integrity and laboratory data usability. The presence and description of any odors (e.g., solvent, petroleum, etc.) and PID readings were noted and utilized to help evaluate potential sources of volatile chemicals.

The following ranges of PID readings were recorded immediately prior to and at the termination of sampling:

Table 2-3: Sample Location and PID Readings

Sample Location	Ground Floor Section	Pre-Sampling PID Reading (2/10/2026)	Deployment PID Reading (2/11/2026)	Retrieval PID Reading (2/12/2026)
SSV-201	Barn – Southeast Corner	ND (0.1)	ND (0.1)	0.1
IA-201	Barn – Southeast Corner	ND (0.1)	ND (0.1)	ND (0.1)
SSV-202	Barn – Center East Side	ND (0.1)	ND (0.1)	0.1
IA-202	Barn – Center East Side	ND (0.1)	ND (0.1)	ND (0.1)
SSV-203	Barn – Center West Side	ND (0.1)	ND (0.1)	0.1
IA-203	Barn – Center West Side	ND (0.1)	ND (0.1)	ND (0.1)
SSV-204	Barn – Mechanical Room	ND (0.1)	ND (0.1)	0.7
IA-204	Barn – Mechanical Room	ND (0.1)	ND (0.1)	0.2
SSV-205	Barn – Southwest Corner	ND (0.1)	ND (0.1)	0.1
IA-205	Barn – Southwest Corner	ND (0.1)	ND (0.1)	ND (0.1)
CS-206	Main Building – East Side	--	ND (0.1)	ND (0.1)
IA-206	Main Building – East Side	ND (0.1))	ND (0.1)	0.1
CS-207	Main Building – Southeast Corner	--	ND (0.1)	ND (0.1)
IA-207	Main Building – Southeast Corner	ND (0.1)	ND (0.1)	0.1
CS-208*	Main Building – North Side	--	ND (0.1)	ND (0.1)
IA-208*	Main Building – North Side	ND (0.1)	0.2	0.1
CS-209	Main Building – South Side	--	ND (0.1)	ND (0.1)
IA-209	Main Building – South Side	ND (0.1)	ND (0.1)	0.1
CS-210*	Main Building – North Side	--	ND (0.1)	ND (0.1)
IA-210*	Main Building – North Side	ND (0.1)	0.2	0.1
CS-211	Main Building – Southwest Corner	--	ND (0.1)	ND (0.1)
IA-211	Main Building – Southwest Corner	ND (0.1)	ND (0.1)	0.1
CS-212	Main Building – Northwest Corner	--	ND (0.1)	ND (0.1)
IA-212	Main Building – Northwest Corner	ND (0.1)	ND (0.1)	0.1
IA-213	Annex – Northeast Corner	ND (0.1)	ND (0.1)	0.2
IA-214	Annex – North Side	0.1	ND (0.1)	0.3
IA-215	Annex – South Side	0.1	ND (0.1)	0.3
IA-216	Annex – Northwest Corner	ND (0.1)	ND (0.1)	0.2
OA-201	Northwest Parking Lot	--	ND (0.1)	ND (0.1)

* CS-208 / IA-208 and CS-210 / IA-210 were deployed on 2/13/2026 and retrieved on 2/14/2026, which was subsequent to the primary sampling event (2/11/2026 to 2/12/2026). These locations were delayed due to malfunctioning laboratory-supplied equipment. Replacement canisters / regulators were received and deployed upon receipt.

- All PID readings are in parts per million (ppm).

- ND (0.1) – Non-detect with a detection limit of 0.1 ppm.

2.4.3 Sub-Slab Vapor Sample Preparation and Collection

Five sub-slab sampling points were installed in the Barn to collect soil gas immediately below the slab. The process for installing the sampling point, verifying the seal integrity, and collecting the sample for each point was as follows:

1. A small diameter hole (approximately 1/2-inches in diameter) was drilled through the floor slab, terminating at the interface with underlying soil. The air within the floor penetration was screened with the portable PID and the reading was recorded on the field log.
2. Clean vinyl tubing was placed through the slab penetration until the open end of the tubing was directly above the sub-slab soil. The concrete penetration was then sealed to the exterior of the tubing using clean modelling clay to create an air-tight seal.
3. The clay seal integrity at each sub-slab sampling point was checked by conducting a helium tracer test to confirm that the clay seal was sound and the sub-slab airspace and indoor air space were not connected. The tubing was connected to an airtight (barbed) fitting on the inside of a plastic dome. The dome was placed over slab penetration and sealed to the surrounding concrete floor with a foam insulation strip. Helium was introduced into the dome and a helium detector was used to screen the soil vapor at the sub-slab point via the tubing. Detection of helium in the sub-slab air would indicate an inadequate seal and communication between the indoor air and sub-slab soil vapor. In such case, the clay seal would be replaced and the tracer test would be re-performed. The helium testing process confirmed that the seal at each sub-slab penetration was effective in preventing communication/short-circuiting between the sub-slab sampling point and the indoor air of the Barn.
4. Following the helium tracer testing, the tubing was purged at a rate not exceeding 200 mL/minute to remove approximately three volumes of air in the tubing.
5. The sub-slab tubing was attached to the regulator and the regulator was affixed to the 6-liter SUMMA™ canister. The canister was opened and the initial vacuum and start time were recorded on the field log. Air sample canisters and regulators were labeled with a unique sample designation number. The sample number and location, canister number, and regulator number were recorded on the field log.
6. Following the 24-hour sampling period, the ending vacuum and time were recorded on the field log, the canister was closed, and the canister was disconnected from the flow orifice, boxed, and delivered to the laboratory for analysis.

2.4.4 Crawl Space, Indoor, and Outdoor Air Sample Collection

The crawl space, indoor, and outdoor air samples were collected using a 6-liter Summa™ canister equipped with a critical orifice flow regulation device sized to allow an air sample to be collected

over a 24-hour sampling period. Care was taken to deploy the canisters away from the direct influence of any forced air emanating from air conditioning units, central air conditioning vents, furnaces or heaters. The crawl space, indoor, and outdoor air sampling procedure was as follows:

1. Air sample canisters and regulators were labeled with a unique sample designation number. The sample number and location, canister number, and regulator number were recorded on the field log.
2. The regulator was affixed to the 6-liter SUMMA™ canister. The canister was opened and the initial vacuum and start time were recorded on the field log.
3. The crawl space air samples were collected directly in the crawl space. The indoor and outdoor air samples were collected at a height of approximately 3 to 5 feet above grade by extending vinyl tubing from the intake orifice of the regulator to the sampling interval. The tubing was maintained in that position using telescoping metal stands.
4. Following the 24-hour sampling period, the ending vacuum and time were recorded on the field log, the canister was closed, and the canister was disconnected from the flow orifice, boxed, and delivered to the laboratory for analysis.

2.4.5 Laboratory Analysis and Data Validation

The sub-slab soil vapor and crawl space / indoor / outdoor air samples were submitted to Pace Analytical LLC (Pace) for analysis. Pace maintains accreditation under NYSDOH's ELAP under ELAP No. 11148. The samples were analyzed via USEPA Method TO-15 for VOCs. For the indoor and outdoor air samples, trichloroethene, cis-1,2-dichloroethene, 1,1-dichloroethene, carbon tetrachloride, and vinyl chloride were analyzed by USEPA Method TO-15 with SIM to achieve required laboratory reporting limits for those compounds.

The laboratory data was reported with ASP Category B deliverables to allow third-party validation and was reviewed by Vali-Data of WNY, LLC. The Data Usability Summary Reports (DUSRs) were prepared in general compliance with USEPA National Functional Guidelines (NFG) (SOP NO. HW-31, revision 6, June 2014) and NYSDEC Analytical Services Protocols. Overall, the data was determined to be acceptable for use. A few qualifications were noted:

- **Field Duplicate Precision:** All criteria were met except ethanol, trichlorofluoromethane, heptane, isopropanol, benzene, and toluene were detected in DUP-01_021126 but not SSV-205_021126. 2,2,4-trimethylpentane was detected in IA-205_021126 but not detected in DUP-02_021126. Trichlorofluoromethane was detected in DUP-02_021126 but not detected in IA-205_021126. Ethanol, hexane, acetone, and 1,1,1-trichloroethane were detected in DUP-03_021126 but were not a target analyte in CS-211_021126.
- **Laboratory Control Samples:** Several analytes were outside quality control (QC) limits, but these were not present in the associated samples and require no further action.

- **Compound Quantitation:** All criteria were met except the pressures of canisters IA-215_021126 and IA209_021126 were 0 upon arrival. All analytes in these samples should be qualified as estimated.
- **Initial Calibration:** All criteria were met except several target analytes were outside QC limits in the initial calibration and / or the initial calibration verification and should be qualified.
- **Continuing Calibration:** All criteria were met except several target analytes were outside QC limits in the continuing calibrations and should be qualified.

No other data completeness or usability issues were identified. Based on the validation review, the dataset is considered reliable for use in the assessment and reporting of VOC concentrations in sub-slab soil vapor and crawl space, indoor, and outdoor air.

All analytical data was submitted to the NYSDEC via EQuISTM on February 26, 2026 and was in the approved electronic data deliverable (EDD) format.

3.0 FINDINGS

The findings of the SVI assessment are further discussed in the sections below.

3.1 Sub-Slab Soil Vapor and Crawl Space Air Analytical Data

The table below summarizes the compounds which were detected in sub-slab soil vapor samples in the Barn.

Table 3-1: Detected Compounds in Barn Sub-Slab Soil Vapor

Volatile Organic Compounds (EPA Compendium Method TO-15)						
Location ID	SSV-201	SSV-202	SSV-203	SSV-204	SSV-205	DUP-01-021126 (SSV-205)
1,1,1 Trichloroethane	1.11	ND	ND	ND	ND	ND
1,2,4-Trimethylbenzene	ND	ND	ND	1.95	ND	ND
2-Butanone	ND	ND	5.25	4.04	ND	ND
Acetone	8.2	2.99	9.86	23.8	4.42	11.1
Benzene	ND	0.664	ND	ND	ND	0.744
Carbon Disulfide	2.14	2.67	ND	6.57	1.08	1.64
Carbon Tetrachloride	ND	1.97	ND	ND	ND	ND
Chloromethane	ND	ND	1.01	ND	ND	ND
Cyclohexane	1.18	2.41	ND	4.65	1.43	2.4
Dichlorodifluoromethane	2.53	2.55	2.26	2.06	1.55	2.37
Ethanol	10.3	ND	11.5	28.3	ND	12.8
Heptane	ND	7.25	ND	1.68	ND	1.65
Isopropanol	ND	ND	3.91	4.2	ND	45
n-Hexane	ND	16.4	0.793	2.75	3.45	9.83
o-Xylene	ND	ND	ND	1.59	ND	ND
p/m-Xylene	ND	ND	ND	2.9	ND	ND
Styrene	ND	ND	ND	2.6	ND	ND
Tertiary Butyl Alcohol	ND	ND	ND	13.1	ND	ND
Tetrahydrofuran	ND	ND	16.4	8.85	ND	ND
Toluene	ND	ND	0.946	2.99	ND	1.22
Trichloroethene	ND	2.52	ND	ND	ND	ND
Trichlorofluoromethane	1.28	1.59	1.26	ND	ND	1.34

All units in micrograms per cubic meter (µg/m³)

ND – Analyte not Detected

The table below summarizes the compounds which were detected in the crawl space air samples in the Main Building.

Table 3-2: Detected Compounds in Main Building Crawl Space Air

Volatile Organic Compounds (EPA Compendium Method TO-15)								
Location ID	CS-206	CS-207	CS-208	CS-209	CS-210	CS-211	CS-212	DUP-03-021126 (CS-211)
1,1,1-Trichloroethane	ND	ND	0.066 J	ND	0.093 J	ND	ND	0.115
1,2,4-Trimethylbenzene	1.23	ND	0.329 J	ND	0.403 J	ND	ND	ND
2,2,4-Trimethylpentane	10.1	ND	0.43 J	ND	ND	ND	ND	ND
2-Butanone	3.75	14.9	6.61	6.4	2.9	ND	ND	ND
Acetone	23.3	18.1	32.5	13.7	7.6	ND	ND	2.97
Benzene	1.26	ND	0.419 J	ND	ND	ND	ND	ND
Bromodichloromethane	ND	ND	ND	1.57	0.858 JH	ND	ND	ND
Carbon tetrachloride	0.434	0.453	0.547	0.453	0.522	0.465	0.472	0.484
Chloroform	5.03	6.89	3.93	8.94	6.45	3.99	4.98	3.98
Chloromethane	ND	ND	0.421	ND	0.14 J	ND	ND	ND
cis-1,2-Dichloroethene	ND	ND	ND	0.083	ND	ND	ND	ND
Cyclohexane	1.54	2.52	0.523 J	0.809	0.299 J	0.737	0.719	0.885
Dichlorodifluoromethane	2.47	2.31	2.47	2.33	2.58	2.48	2.24	2.47
Ethanol	16.9	ND	33.5	ND	5.69 J	ND	ND	16.2
Ethylbenzene	1.19	ND	0.851 J	ND	0.304 J	ND	ND	ND
Freon-113	ND	ND	0.506 J	ND	0.491 J	ND	ND	ND
Heptane	1.6	ND	ND	ND	ND	ND	ND	ND
Isopropanol	6.83	ND	15	3.44	1.81 J	ND	ND	ND
Methylene chloride	ND	ND	0.441 J	ND	0.441 J	ND	ND	ND
n-Hexane	2.83	ND	0.8	ND	0.416 J	ND	ND	1.22
o-Xylene	1.42	ND	0.899	ND	0.413 J	ND	ND	ND
p/m-Xylene	3.67	ND	3.01	ND	0.999 J	ND	ND	ND
Styrene	ND	ND	ND	ND	0.677 J	ND	ND	ND
Tertiary butyl Alcohol	ND	2.1	1.25 J	ND	ND	ND	ND	ND
Tetrachloroethene	1.08	1.44	0.861	1.72	1.41	1.32	1.4	0.909
Tetrahydrofuran	22.5	28.5	40.4	33	30.1	6.25	6.93	4.66
Toluene	7.12	1.03	1.6	0.761	0.558 J	ND	0.769	ND
Trichloroethene	0.446	0.398	0.322	0.57	0.57	0.414	0.478	0.484
Trichlorofluoromethane	1.15	1.21	1.21	1.33	1.2	1.29	1.14	1.25

All units in micrograms per cubic meter (µg/m³)

ND – Analyte not Detected

J – Estimated Value.

JH – Estimated Value, Biased High.

3.2 Indoor and Outdoor Air Analytical Data

The tables below summarize the compounds which were detected in the indoor and outdoor air samples. Separate tables are provided for the Barn, Main Building, and Annex.

Table 3-3: Detected Compounds in Barn Indoor Air

Volatile Organic Compounds (EPA Compendium Method TO-15)							
Location ID	IA-201	IA-202	IA-203	IA-204	IA-205	OA-201	DUP-02-021126 (IA-205)
1,2,4-Trimethylbenzene	1.01	ND	ND	1.22	ND	ND	ND
2,2,4-Trimethylpentane	5.75	ND	ND	2.12	1.31	ND	ND
2-Butanone	2	1.96	2.85	16.9	1.92	ND	2.18
Acetone	23.8	23.4	28	121	17.9	5.27	23.2
Benzene	1.08	ND	ND	0.837	ND	ND	ND
Carbon tetrachloride*	0.459	0.434	0.44	0.554	0.434	0.459	0.478
Chloromethane	0.991	1.03	1.01	0.814	0.731	0.84	1.1
Cyclohexane	6.09	5.89	6.06	14.9	5.65	ND	7.47
Dichlorodifluoromethane	2.37	2.27	2.43	1.8	1.82	1.92	2.47
Ethanol	26.6	16.7	14.6	55	13	ND	21.7
Ethylbenzene	0.925	ND	ND	1.15	ND	ND	ND
Heptane	1.09	ND	ND	1.25	ND	3.96	ND
Isopropanol	3.71	2.78	3.05	15.1	4.28	ND	3.39
n-Hexane	1.78	ND	ND	2.87	1.66	ND	1.11
o-Xylene	1.16	ND	ND	1.42	ND	ND	ND
p/m-Xylene	2.83	ND	ND	2.64	ND	ND	ND
Styrene	ND	0.954	0.852	1.54	ND	ND	ND
Tertiary butyl Alcohol	1.73	ND	2.4	14.6	2.33	ND	1.73
Tetrachloroethene*	0.142	ND	ND	0.298	ND	ND	ND
Tetrahydrofuran	6.69	2.71	6.13	51.9	3.83	ND	3.69
Toluene	4.15	1.19	1.37	4.07	1.65	ND	1.08
Trichlorofluoromethane	1.29	1.37	1.22	ND	ND	ND	1.26

* - Compound analyzed by EPA Compendium Method TO-15 with Selected Ion Monitoring.

All units in micrograms per cubic meter ($\mu\text{g}/\text{m}^3$)

ND – Analyte not Detected

Table 3-4: Detected Compounds in Main Building Indoor Air

Volatile Organic Compounds (EPA Compendium Method TO-15)								
Location ID	IA-206	IA-207	IA-208	IA-209	IA-210	IA-211	IA-212	OA-201
1,2,4-Trimethylbenzene	ND	ND	0.442 J	1.33	0.531 J	ND	ND	ND
2,2,4-Trimethylpentane	2.35	0.981	1.04	13.7	1.28	1.96 J	1.88	ND
2-Butanone	9.67	11.5	17.8	19	22.3	13.7 J	13.5	ND
Acetone	87.4	123	91.9	132	116	163 J	164	5.27
Benzene	3.32	ND	0.773	2.84	0.748	0.661 J	0.7	ND
Carbon tetrachloride*	0.434	0.453	0.554	0.453	0.503	0.44 J	0.453	0.459
Chloromethane	1.02	1.04	1.07	1.12	1.06	1.12 J	1.13	0.84
Cyclohexane	2.62	9.57	1.07	11.6	1.75	7.85 J	7.37	ND
Dichlorodifluoromethane	2.47	2.26	2.58	2.34	2.5	2.39 J	2.35	1.92
Ethanol	58	99.1	128	198	139	116 J	117	ND
Ethyl Acetate	ND	ND	1.36 J	ND	1.32 J	ND	ND	ND
Ethylbenzene	ND	ND	0.46 J	0.882	0.608 J	ND	ND	ND
Freon-113	ND	ND	0.521 J	ND	0.498 J	ND	ND	ND
Heptane	1.07	0.848	0.84	4.34	0.971	1.23 J	1.14	3.96
Isopropanol	10.6	16.7	90.9	42.8	36.1	34.4 J	35.9	ND
Methylene chloride	ND	ND	0.57 J	ND	0.57 J	ND	ND	ND
n-Hexane	1.55	1.24	1.44	16.8	1.58	3.17 J	3.07	ND
Naphthalene	ND	ND	ND	1.17	ND	ND	ND	ND
o-Xylene	ND	ND	0.5 J	1.13	0.595 J	ND	ND	ND
p/m-Xylene	ND	ND	1.12 J	2.56	1.55 J	ND	ND	ND
Styrene	ND	1.28	0.494 J	ND	0.511 J	ND	ND	ND
Tertiary butyl Alcohol	4.09	9.34	5.24	8.94	3.67	6.61 J	5.79	ND
Tetrachloroethene*	ND	0.142	0.156	0.149	0.163	0.156 J	0.136	ND
Tetrahydrofuran	36.6	27.5	65.8	47.2	71.4	39.2 J	37.2	ND
Toluene	3.84	3.88	2.32	9.08	2.07	3.69 J	4.07	ND
Trichlorofluoromethane	1.21	1.19	1.23	1.25	1.22	1.42 J	1.24	ND

* - Compound analyzed by EPA Compendium Method TO-15 with Selected Ion Monitoring.

All units in micrograms per cubic meter ($\mu\text{g}/\text{m}^3$)

ND – Analyte not Detected

J – Estimated Value.

Table 3-5: Detected Compounds in Annex Indoor Air

Volatile Organic Compounds (EPA Compendium Method TO-15)					
Location ID	IA-213	IA-214	IA-215	IA-216	OA-201
1,2,4-Trimethylbenzene	1.06	ND	1.05 J	ND	ND
1,4-Dioxane	ND	1.15	1.62 J	ND	ND
2,2,4-Trimethylpentane	2.54	2.08	1.89 J	1.72	ND
2-Butanone	17	14.9	16.1 J	9.7	ND
Acetone	361	511	489 J	352	5.27
Benzene	0.738	ND	ND	0.661	ND
Carbon tetrachloride*	0.434	0.447	0.44 J	0.453	0.459
Chloromethane	1.26	1.18	0.989 J	0.938	0.84
Cyclohexane	16.8	16.2	16.9 J	12	ND
Dichlorodifluoromethane	2.34	2.33	2.25 J	2.36	1.92
Ethanol	101	74.2	90.1 J	98.4	ND
Heptane	1.61	1.08	1.19 J	1.05	3.96
Isopropanol	23.6	13.1	18.1 J	23.7	ND
n-Hexane	5.39	4.02	2.21 J	9.66	ND
o-Xylene	0.982	ND	ND	ND	ND
Styrene	1.58	1.44	ND	ND	ND
Tertiary butyl Alcohol	9.52	6.94	5.52 J	4.76	ND
Tetrachloroethene*	0.156	0.136	ND	0.176	ND
Tetrahydrofuran	45.4	49.5	43.1 J	33.3	ND
Toluene	5.88	5.95	8.93 J	6.41	ND
Trichlorofluoromethane	1.2	1.4	1.33 J	1.42	ND

* - Compound analyzed by EPA Compendium Method TO-15 with Selected Ion Monitoring.

All units in micrograms per cubic meter (µg/m³)

ND – Analyte not Detected

J – Estimated Value.

3.3 Results Compared to NYSDOH Air Guideline Values

The NYSDOH SVI Guidance states that soil vapor sampling results should be reviewed as a whole, in combination with the results of other environmental sampling, to identify trends and variations in the data. It also indicates that, to put perspective on the data, soil vapor results should be compared to background outdoor air levels, site-related outdoor and indoor air sampling results, and the NYSDOH's guidelines for VOCs in air. NYSDOH has a very limited list of compounds with Air Guideline Values (AGVs) that apply to concentrations of select compounds in indoor air:

Table 3-6: NYSDOH AGVs

Compound	AGV ($\mu\text{g}/\text{m}^3$)
Methylene Chloride	60
Polychlorinated Biphenyls (PCBs)	1
Tetrachlorodibenzo-p-dioxin	0.00001
Tetrachloroethene (PCE)	30
Trichloroethene (TCE)	2

There were no compounds detected in the indoor air that exceed a corresponding NYSDOH AGV.

NYSDEC and NYSDOH do not currently have standards, criteria or guidance values for concentrations of compounds in soil vapor, or for other compounds in indoor air, other than those listed in the table above. There are also no criteria which require that the detection of VOC in soil vapor automatically trigger action or no further action, and there are no available databases of background levels of VOC in soil vapor. The detection of VOC in sub-slab vapor samples does not necessarily indicate that a vapor intrusion condition exists.

As such, SVI risk is evaluated on a case-by-case basis, taking into account various factors, such as:

- a. Human health risks (i.e., cancer and non-cancer health effects) associated with exposure to the volatile chemical in air;
- b. Background concentrations of the volatile chemical in air;
- c. Analytical capabilities currently available; and
- d. Attenuation factors (i.e., the ratio of indoor air to sub-slab vapor concentrations).

3.4 Annex Carbon Tetrachloride Results Compared to Background Values

The primary contaminant of concern identified during the RI was carbon tetrachloride in the Annex. Given that an active SSD system is installed and operational in the Annex, it was not possible to collect sub-slab soil vapor samples in this area. However, indoor air samples were collected and should be compared to background values (i.e., ambient air).

Carbon tetrachloride was detected in the Annex indoor air samples at concentrations ranging from 0.434 to 0.453 $\mu\text{g}/\text{m}^3$. The compound was also identified in the outdoor air sample at a concentration of 0.459 $\mu\text{g}/\text{m}^3$, slightly exceeding the indoor air concentrations. The fact that indoor air concentrations are below ambient levels indicates that the detections of carbon tetrachloride in the Annex indoor air are representative of ambient background conditions.

3.5 Results Compared to NYSDOH Decision Matrices

To provide a framework to aid in determining appropriate actions in response to SVI risk, NYSDOH has developed decision matrices to be used as a risk management tool for data assessment. They are designed to be applied on a case-by-case basis, for identifying actions that should be taken to address current and potential exposures related to SVI. These decision matrices were developed for specific volatile chemicals of interest, but are also intended to be generic, and, as such, may be modified based on site-specific conditions and contaminants. The NYSDOH decision matrices were only applied to co-located samples and are as follows:

Table 3-7: NYSDOH Matrix A
Carbon tetrachloride, 1,1-Dichloroethene, cis-1,2-Dichloroethene, and Trichloroethene

Sub-Slab Vapor Concentration of Compound ($\mu\text{g}/\text{m}^3$)	Indoor Air Concentration of Compounds ($\mu\text{g}/\text{m}^3$)		
	< 0.2	0.2 to < 1	1+
< 6	No further action	No further action	Identify source(s) and resample or mitigate
6 to < 60	No further action	Monitor	Mitigate
60+	Mitigate	Mitigate	Mitigate

A comparison of the analysis results to the above Decision Matrix indicates the following:

- Carbon Tetrachloride:** This compound was detected in one sub-slab vapor sample at a concentration of 1.97 $\mu\text{g}/\text{m}^3$ and in all crawl space air samples at concentrations ranging from 0.434 to 0.547 $\mu\text{g}/\text{m}^3$. It was detected in all indoor air samples at concentrations ranging from 0.434 to 0.554 $\mu\text{g}/\text{m}^3$. This was also detected in the outdoor air sample at a similar concentration of 0.459 $\mu\text{g}/\text{m}^3$. As such, its presence in indoor air is likely resultant of typical ambient levels rather than from a vapor intrusion source.
- 1,1-Dichloroethene:** This compound was not detected in any sub-slab vapor, crawl space air, indoor air, or outdoor air sample.
- Cis-1,2-Dichloroethene:** This compound was detected in one crawl space air sample at a concentration of 0.083 $\mu\text{g}/\text{m}^3$. It was not detected in any sub-slab vapor, indoor air or outdoor air sample.

- **Trichloroethene:** This compound was detected in one sub-slab vapor sample at concentration of 2.52 $\mu\text{g}/\text{m}^3$ and in all crawl space air samples at concentrations ranging from 0.322 to 0.57 $\mu\text{g}/\text{m}^3$. It was not detected in any indoor or outdoor air samples.

Based on the above, no further action is recommended for these compounds.

Table 3-8: NYSDOH Matrix B
Methylene Chloride, Tetrachloroethene, and 1,1,1-Trichloroethane

Sub-Slab Vapor Concentration of Compound ($\mu\text{g}/\text{m}^3$)	Indoor Air Concentration of Compounds ($\mu\text{g}/\text{m}^3$)		
	< 3	3 to 10	10+
< 100	No further action	No further action	Identify source(s) and resample or mitigate
100 to < 1,000	No further action	Monitor	Mitigate
1,000+	Mitigate	Mitigate	Mitigate

A comparison of the analysis results to the above Decision Matrix indicates the following:

- **Methylene Chloride:** This compound was detected in two crawl space air samples at a concentration of 0.441 $\mu\text{g}/\text{m}^3$ and in two indoor air samples at a concentration of 0.57 $\mu\text{g}/\text{m}^3$. It was not detected in any sub-slab vapor sample or the outdoor air sample.
- **Tetrachloroethene:** This compound was detected in all crawl space air samples at concentrations ranging from 0.861 to 1.72 $\mu\text{g}/\text{m}^3$ and in eight indoor air samples at concentrations ranging from 0.136 to 0.298 $\mu\text{g}/\text{m}^3$. It was not detected in any sub-slab vapor sample or the outdoor air sample.
- **1,1,1-Trichloroethane:** This compound was detected in one sub-slab vapor sample at a concentration of 1.11 $\mu\text{g}/\text{m}^3$ and in three crawl space air samples at concentrations ranging from 0.066 to 0.115 $\mu\text{g}/\text{m}^3$. It was not detected in any indoor air sample or the outdoor air sample.

Based on the above, no further action is recommended for these compounds.

Table 3-9: NYSDOH Matrix C
Vinyl Chloride

Sub-Slab Vapor Concentration of Compound ($\mu\text{g}/\text{m}^3$)	Indoor Air Concentration of Compounds ($\mu\text{g}/\text{m}^3$)	
	< 0.2	0.2+
< 6	No further action	Identify source(s) and resample or mitigate
6 to < 60	Monitor	Mitigate
60+	Mitigate	Mitigate

A comparison of the analysis results to the above Decision Matrix indicates the following:

- **Vinyl Chloride:** This compound was not detected in any sub-slab vapor, crawl space air, indoor air, or outdoor air sample.

Based on the above, no further action is recommended for this compound.

Table 3-10: NYSDOH Matrix D
Benzene, Ethylbenzene, Naphthalene, Cyclohexane, Isooctane (2,2,4-Trimethylpentane), 1,2,4-Trimethylbenzene, 1,3,5-Trimethylbenzene, o-Xylene

Sub-Slab Vapor Concentration of Compound ($\mu\text{g}/\text{m}^3$)	Indoor Air Concentration of Compounds ($\mu\text{g}/\text{m}^3$)		
	< 2	2 to 10	10+
< 60	No further action	No further action	Identify source(s) and resample or mitigate
60 to 600	No further action	Monitor	Mitigate
600+	Mitigate	Mitigate	Mitigate

A comparison of the analysis results to the above Decision Matrix indicates the following:

- **Benzene:** This compound was detected in two sub-slab vapor samples at concentrations of 0.664 and 0.774 $\mu\text{g}/\text{m}^3$, in two crawl space air samples at concentrations of 0.419 and 1.26 $\mu\text{g}/\text{m}^3$, and in eight indoor air samples at concentrations ranging from 0.661 to 3.32 $\mu\text{g}/\text{m}^3$. It was not detected in the outdoor air sample.
- **Ethylbenzene:** This compound was detected in three crawl space air samples at concentrations ranging from 0.304 to 1.19 $\mu\text{g}/\text{m}^3$ and in five indoor air samples at concentrations ranging from 0.46 to 1.15 $\mu\text{g}/\text{m}^3$. It was not detected in any sub-slab vapor sample or the outdoor air sample.
- **Naphthalene:** This compound was detected in one indoor air sample at a concentration of 1.17 $\mu\text{g}/\text{m}^3$. It was not detected in any sub-slab vapor, crawl space air, or outdoor air sample.
- **Cyclohexane:** This compound was detected in four sub-slab vapor samples at concentrations ranging from 1.18 to 4.65 $\mu\text{g}/\text{m}^3$, in all crawl space air samples at concentration ranging from 0.299 to 2.52 $\mu\text{g}/\text{m}^3$, and in all indoor air samples at concentrations ranging from 1.07 to 14.9 $\mu\text{g}/\text{m}^3$. It was not detected in the outdoor air sample.
- **Isooctane (2,2,4-Trimethylpentane):** This compound was detected in two crawl space air samples at concentrations of 0.43 and 10.1 $\mu\text{g}/\text{m}^3$ and in ten indoor air samples at

concentrations ranging from 0.981 to 13.7 $\mu\text{g}/\text{m}^3$. It was not detected in any sub-slab vapor sample or the outdoor air sample.

- **1,2,4-Trimethylbenzene:** This compound was detected in one sub-slab vapor sample at a concentration of 1.95 $\mu\text{g}/\text{m}^3$, in three crawl space air samples at concentrations ranging from 0.329 to 1.23 $\mu\text{g}/\text{m}^3$, and in five indoor air samples at concentrations ranging from 0.442 to 1.33 $\mu\text{g}/\text{m}^3$. It was not detected in the outdoor air sample.
- **1,3,5-Trimethylbenzene:** This compound was not detected in any sub-slab vapor, crawl space air, indoor air, or outdoor air sample.
- **o-Xylene:** This compound was detected in one sub-slab vapor sample at a concentration of 1.59 $\mu\text{g}/\text{m}^3$, in three crawl space air samples at concentrations ranging from 0.413 to 1.42 $\mu\text{g}/\text{m}^3$, and in five indoor air samples at concentrations ranging from 0.5 to 1.42 $\mu\text{g}/\text{m}^3$. It was not detected the outdoor air sample.

Based on the above, no further action is recommended for these compounds with the exception of the following, which fall in the "Identify source(s) and resample or mitigate" category:

- Cyclohexane at SSV-204 / IA-204 (mechanical room in the Barn)
- Cyclohexane at CS-209 / IA-209 (temporary field office in the Main Building)
- 2,2,4-Trimethylpentane at CS-209 / IA-209 (temporary field office in the Main Building)

Table 3-11: NYSDOH Matrix E
m-Xylene, p-Xylene, Heptane, Hexane

Sub-Slab Vapor Concentration of Compound ($\mu\text{g}/\text{m}^3$)	Indoor Air Concentration of Compounds ($\mu\text{g}/\text{m}^3$)		
	< 6	6 to 20	20+
< 200	No further action	No further action	Identify source(s) and resample or mitigate
200 to < 2,000	No further action	Monitor	Mitigate
2,000+	Mitigate	Mitigate	Mitigate

A comparison of the analysis results to the above Decision Matrix indicates the following:

- **m/p-xylene:** This compound was detected in one sub-slab vapor sample at a concentration of 2.9 $\mu\text{g}/\text{m}^3$, in three crawl space air samples at concentrations ranging from 0.999 to 3.67 $\mu\text{g}/\text{m}^3$, and in five indoor air samples at concentrations ranging from 1.12 to 2.83 $\mu\text{g}/\text{m}^3$. It was not detected the outdoor air sample.
- **Heptane:** This compound was detected in three sub-slab vapor samples at concentrations ranging from 1.65 to 7.25 $\mu\text{g}/\text{m}^3$, in one crawl space air sample at a concentration of 1.6

$\mu\text{g}/\text{m}^3$, and in nine indoor air samples at concentrations ranging from 0.84 to 4.34 $\mu\text{g}/\text{m}^3$. It was also detected in the outdoor air sample at a concentration of 3.96 $\mu\text{g}/\text{m}^3$.

- **Hexane:** This compound was detected in four sub-slab vapor samples at concentrations ranging from 0.793 to 16.4 $\mu\text{g}/\text{m}^3$, in four crawl space air samples at concentrations ranging from 0.416 to 2.83 $\mu\text{g}/\text{m}^3$, and in ten indoor air samples at concentrations ranging from 1.11 to 16.8 $\mu\text{g}/\text{m}^3$. It was not detected the outdoor air sample.

Based on the above, no further action is recommended for these compounds.

Table 3-12: NYSDOH Matrix F
Toluene

Sub-Slab Vapor Concentration of Compound ($\mu\text{g}/\text{m}^3$)	Indoor Air Concentration of Compounds ($\mu\text{g}/\text{m}^3$)		
	< 10	10 to < 50	50+
< 300	No further action	No further action	Identify source(s) and resample or mitigate
300 to < 3,000	No further action	Monitor	Mitigate
3,000+	Mitigate	Mitigate	Mitigate

A comparison of the analysis results to the above Decision Matrix indicates the following:

- **Toluene:** This compound was detected in three sub-slab vapor samples at concentrations ranging from 0.946 to 2.99 $\mu\text{g}/\text{m}^3$, in six crawl space air samples at concentrations ranging from 0.558 to 7.12 $\mu\text{g}/\text{m}^3$, and in all indoor air samples at concentrations ranging from 1.19 to 9.08 $\mu\text{g}/\text{m}^3$. It was not detected in the outdoor air sample.

Based on the above, no further action is recommended for this compound.

The following table summarizes what actions, if any, are needed, based on the results.

Table 3-13: NYSDOH Decision Matrices Results

Compound	Decision Matrix	Result
carbon tetrachloride	A	No Further Action
1,1-dichlorethene		No Further Action
cis-1,2-dichloroethene		No Further Action
trichloroethene		No Further Action
methylene chloride	B	No Further Action
tetrachloroethene		No Further Action
1,1,1-trichloroethane		No Further Action
Vinyl chloride	C	No Further Action

Compound	Decision Matrix	Result
benzene	D	No Further Action
ethylbenzene		No Further Action
naphthalene		No Further Action
cyclohexane		Identify Source and Resample or Mitigate
isooctane (2,2,4-trimethylpentane)		Identify Source and Resample or Mitigate
1,2,4-trimethylbenzene		No Further Action
1,3,5-trimethylbenzene		No Further Action
o-xylene		No Further Action
m-xylene	E	No Further Action
p-xylene		No Further Action
heptane		No Further Action
hexane		No Further Action
toluene	F	No Further Action

Summaries of the laboratory data for the Barn, Main Building, and Annex are provided as **Table 1A**, **Table 1B**, and **Table 1C**, respectively. Summaries of detected compounds for the Barn, Main Building, and Annex are provided as **Table 2A**, **Table 2B**, and **Table 2C**, respectively. The laboratory analytical reports are provided in **Appendix C**. The DUSRs are provided in **Appendix D**.

4.0 CONCLUSIONS

Based on the results of this SVI assessment, the data does not indicate that indoor air quality is adversely impacted nor that a significant SVI condition is present at this time.

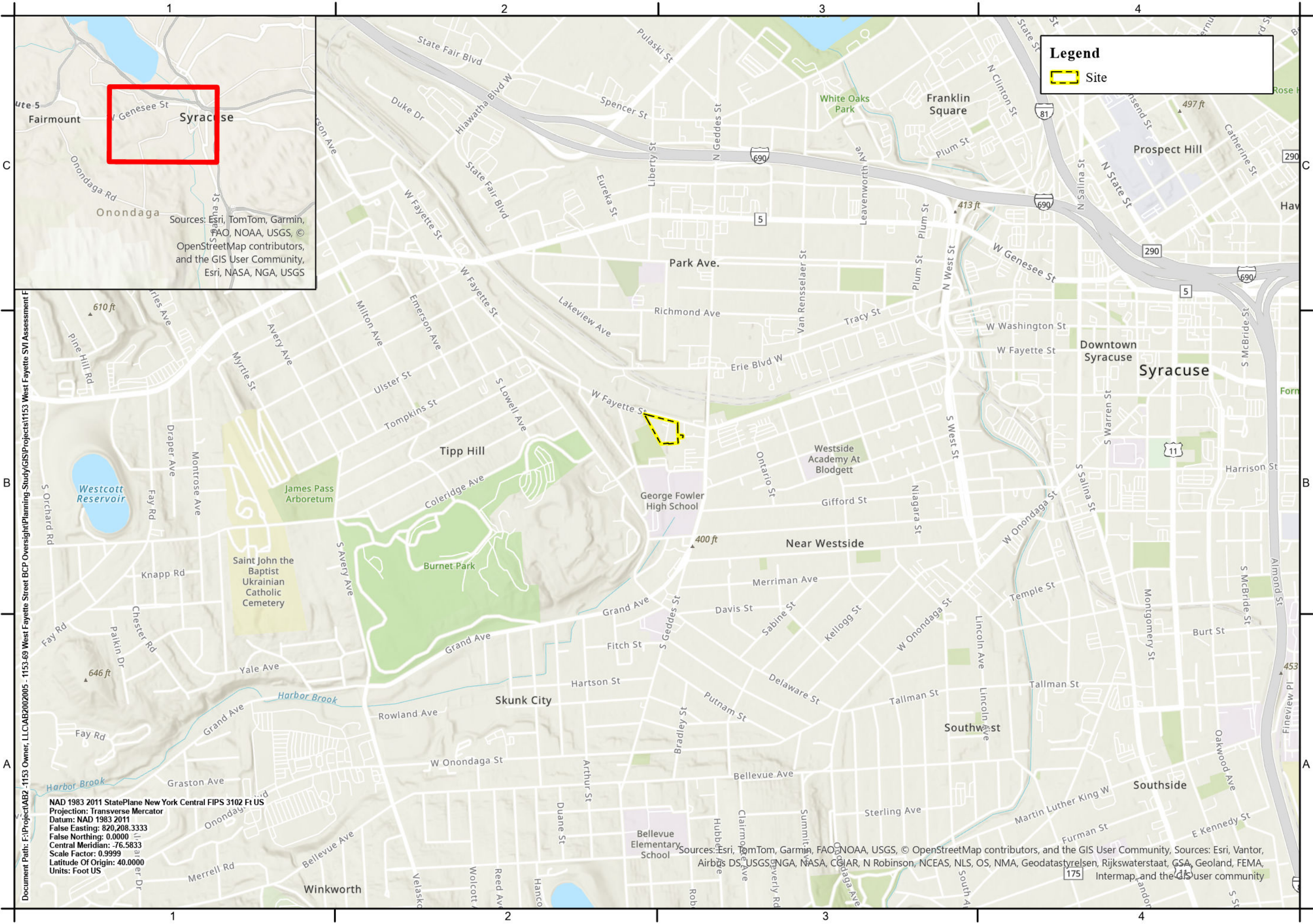
None of the detected indoor air concentrations exceeded the applicable NYSDOH AGVs. Furthermore, the primary contaminant of concern that prompted installation of an active mitigation system was carbon tetrachloride in the Annex. While there is no NYSDOH indoor AGV for carbon tetrachloride, indoor air concentrations were compared to background values (i.e., ambient air). Carbon tetrachloride was detected in the Annex indoor air samples at concentrations ranging from 0.434 to 0.453 $\mu\text{g}/\text{m}^3$, slightly lower than the outdoor air concentration of 0.459 $\mu\text{g}/\text{m}^3$. The comparable concentrations suggest that the detections of carbon tetrachloride in the Annex indoor air are likely representative of ambient background conditions.

Application of the NYSDOH Soil Vapor Intrusion Decision Matrices to each co-located pair of sub-slab soil vapor / indoor air samples in the Barn and each co-located pair of crawl space air / indoor air samples in the Main Building indicate that no location meets criteria for mitigation. All VOCs fall within the "No Further Action" or "Identify source(s) and resample" categories.

Two VOCs (cyclohexane and isooctane) were present in indoor air at concentrations higher than, or in the absence of, corresponding sub-slab vapor / crawl space air detections, most notably at IA-204 (mechanical room in the Barn) and IA-209 (temporary field office in the Main Building). This pattern is not consistent with a SVI condition but instead suggests an indoor source is present. Elevated cyclohexane and isooctane in indoor air are most commonly associated with gasoline and fuel-related sources, such as operation or storage of gas-powered construction equipment, generators, vehicles, or fuel containers. These compounds can also be emitted from petroleum-based solvents and construction products, including certain spray paints, solvent-based adhesives, coatings, and asphalt / bituminous materials used during active construction. Interior renovations were ongoing across all three buildings during the sampling event and recent activities have involved the use of adhesives, paints, and coatings over the past few months that may have contributed to the elevated indoor air concentrations. Furthermore, gasoline powered equipment (generator, demo saw, etc.) was used / stored in the temporary field office in recent months. Although this equipment has since been removed, residual fuel vapors may have contributed to the elevated concentrations observed at this location.

Based on the NYSDOH Decision Matrices, cyclohexane and isooctane at IA-204 and IA-209 were detected at concentrations for which the recommended action is to "identify source(s) and resample". Given that the indoor air concentrations of cyclohexane and isooctane are higher than any sub-slab vapor / crawl space air concentration, and that these two compounds are commonly associated with construction activities, it is likely that these compounds may be resultant of the ongoing interior renovation rather than from historic site activities.

Figures

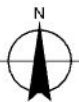


Legend

Site



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Feet
1 inch equals 1,200 feet

Soil Vapor Intrusion (SVI) Assessment Report
1153-69 West Fayette Street (BCP Site No. 734164)
City of Syracuse, Onondaga County, New York

PROJECT NO:	AB2.002.005
DATE:	February 2026
SCALE:	AS SHOWN
DRAWN BY:	CND
DESIGNED BY:	CND
CHECKED BY:	HNB

Modified: 2/10/2026 @ 2:29 PM

SITE
LOCATION
MAP

FIGURE 1

NAD 1983 2011 StatePlane New York Central FIPS 3102 Ft US
Projection: Transverse Mercator
Datum: NAD 1983 2011
False Easting: 820,208.3333
False Northing: 0.0000
Central Meridian: -76.5833
Scale Factor: 0.9999
Latitude Of Origin: 40.0000
Units: Foot US

Sources: Esri, TomTom, Garmin, FAO, NOAA, USGS, © OpenStreetMap contributors, and the GIS User Community, Sources: Esri, Vantor, Airbus DS, USGS, NGA, NASA, CGIAR, N Robinson, NCEAS, NLS, OS, NMA, Geodatastyrelsen, Rijkswaterstaat, GSA, Geoland, FEMA, Intermap, and the GIS user community

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NAD 1983 CORS96 StatePlane New York Central FIPS 3102 Ft US
Projection: Transverse Mercator
Datum: NAD 1983 CORS96
False Easting: 820,208.3333
False Northing: 0.0000
Central Meridian: -76.5833
Scale Factor: 0.9999
Latitude Of Origin: 40.0000
Units: Foot US

Sources: Esri, TomTom, Garmin, FAO, NOAA, USGS, © OpenStreetMap contributors, and the GIS User Community



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Feet
1 inch equals 50 feet

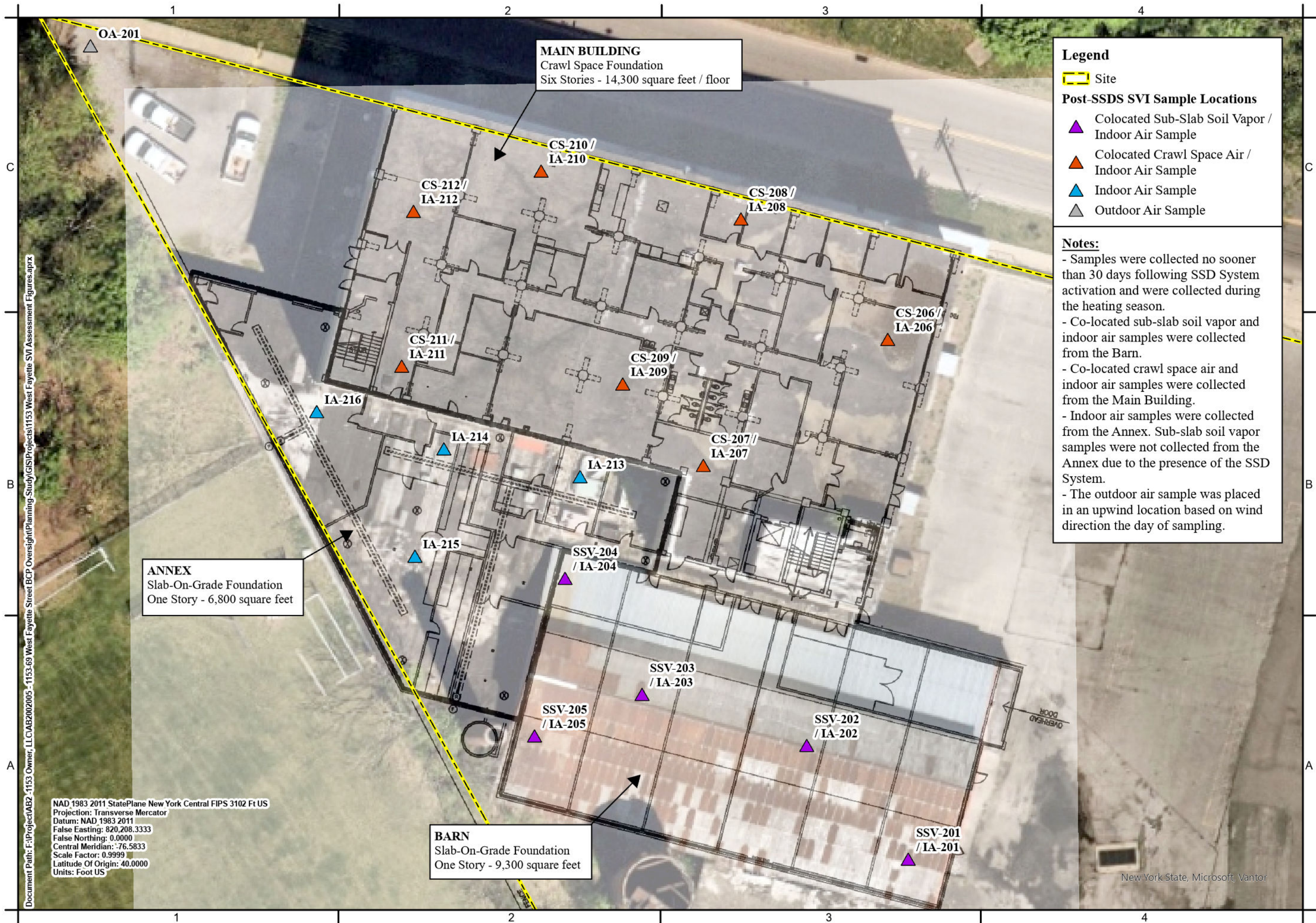
Soil Vapor Intrusion (SVI) Assessment Report
1153-69 West Fayette Street (BCP Site No. 734164)
City of Syracuse, Onondaga County, New York

PROJECT NO:	AB2.002.005
DATE:	February 2026
SCALE:	AS SHOWN
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**SITE
MAP**

FIGURE 2



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Feet
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Soil Vapor Intrusion (SVI) Assessment Report
1153-69 West Fayette Street (BCP Site No. 734164)
City of Syracuse, Onondaga County, New York

PROJECT NO:	AB2.002.005
DATE:	February 2026
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POST-SSD SYSTEM SVI SAMPLING LOCATIONS

FIGURE 3

Tables

Table 1A
Soil Vapor Intrusion Assessment (SVI) Report
Barn Soil Vapor / Indoor Air Data Summary

LOCATION				SSV-201_021126		IA-201_021126		SSV-202_021126		IA-202_021126		SSV-203_021126		IA-203_021126		SSV-204_021126		IA-204_021126		SSV-205_021126		DUP-01_021126		IA-205_021126		DUP-02_021126		OA-201_021126		
SAMPLING DATE				2/12/2026		2/12/2026		2/12/2026		2/12/2026		2/12/2026		2/12/2026		2/12/2026		2/12/2026		2/12/2026		2/12/2026		2/12/2026		2/12/2026		2/12/2026		
LAB SAMPLE ID				L2607987-01		L2607987-02		L2607987-03		L2607987-04		L2607987-07		L2607987-08		L2607987-09		L2607987-10		L2607987-05		L2607987-26		L2607987-06		L2607987-27		L2607987-25		
SAMPLE TYPE				SOIL VAPOR		INDOOR AIR		SOIL VAPOR		INDOOR AIR		SOIL VAPOR		INDOOR AIR		SOIL VAPOR		INDOOR AIR		SOIL VAPOR		SOIL VAPOR		INDOOR AIR		INDOOR AIR		OUTDOOR AIR		
	NYSDOH AGV	NYSDOH Matrix Indoor Air	NYSDOH Matrix Soil Vapor	Results	Qual	Results	Qual	Results	Qual	Results	Qual	Results	Qual	Results	Qual	Results	Qual	Results	Qual	Results	Qual	Results	Qual	Results	Qual	Results	Qual	Results	Qual	
Volatile Organics in Air																														
1,1,1-Trichloroethane**		3	100	1.11		0.109	U	1.09	U	0.109	U	1.09	U	0.109	U	1.82	U	0.109	U	1.09	U	1.09	U	0.109	U	0.109	U	0.109	U	
1,1,2,2-Tetrachloroethane				1.37	U	1.37	U	1.37	U	1.37	U	1.37	U	1.37	U	2.29	U	1.37	U	1.37	U	1.37	U	1.37	U	1.37	U	1.37	U	
1,1,2-Trichloroethane				1.09	U	1.09	U	1.09	U	1.09	U	1.09	U	1.09	U	1.82	U	1.09	U	1.09	U	1.09	U	1.09	U	1.09	U	1.09	U	
1,1-Dichloroethane				0.809	U	0.809	U	0.809	U	0.809	U	0.809	U	0.809	U	1.35	U	0.809	U	0.809	U	0.809	U	0.809	U	0.809	U	0.809	U	
1,1-Dichloroethene**		0.2	6	0.793	U	0.079	U	0.793	U	0.079	U	0.793	U	0.079	U	1.32	U	0.079	U	0.793	U	0.793	U	0.079	U	0.079	U	0.079	U	
1,2,4-Trichlorobenzene				1.48	UJ	1.48	UJ	1.48	UJ	1.48	UJ	1.48	U	1.48	UJ	2.47	U	1.48	UJ	1.48	UJ	1.48	UJ	1.48	UJ	1.48	UJ	1.48	UJ	
1,2,4-Trimethylbenzene		2	60	0.983	U	1.01		0.983	U	0.983	U	0.983	U	0.983	U	1.95		1.22		0.983	U	0.983	U	0.983	U	0.983	U	0.983	U	
1,2-Dibromoethane				1.54	U	1.54	U	1.54	U	1.54	U	1.54	U	1.54	U	2.56	U	1.54	U	1.54	U	1.54	U	1.54	U	1.54	U	1.54	U	
1,2-Dichlorobenzene				1.2	U	1.2	U	1.2	U	1.2	U	1.2	U	1.2	U	2	U	1.2	U	1.2	U	1.2	U	1.2	U	1.2	U	1.2	U	
1,2-Dichloroethane				0.809	U	0.809	U	0.809	U	0.809	U	0.809	U	0.809	U	1.35	U	0.809	U	0.809	U	0.809	U	0.809	U	0.809	U	0.809	U	
1,2-Dichloropropane				0.924	U	0.924	U	0.924	U	0.924	U	0.924	U	0.924	U	1.54	U	0.924	U	0.924	U	0.924	U	0.924	U	0.924	U	0.924	U	
1,3,5-Trimethylbenzene		2	60	0.983	U	0.983	U	0.983	U	0.983	U	0.983	U	0.983	U	1.64	U	0.983	U	0.983	U	0.983	U	0.983	U	0.983	U	0.983	U	
1,3-Butadiene				0.442	U	0.442	U	0.442	U	0.442	U	0.442	U	0.442	U	0.737	U	0.442	U	0.442	U	0.442	U	0.442	U	0.442	U	0.442	U	
1,3-Dichlorobenzene				1.2	U	1.2	U	1.2	U	1.2	U	1.2	U	1.2	U	2	U	1.2	U	1.2	U	1.2	U	1.2	U	1.2	U	1.2	U	
1,4-Dichlorobenzene				1.2	U	1.2	U	1.2	U	1.2	U	1.2	U	1.2	U	2	U	1.2	U	1.2	U	1.2	U	1.2	U	1.2	U	1.2	U	
1,4-Dioxane				0.721	U	0.721	U	0.721	U	0.721	U	0.721	U	0.721	U	1.2	U	0.721	U	0.721	U	0.721	U	0.721	U	0.721	U	0.721	U	
2,2,4-Trimethylpentane		2	60	0.934	U	5.75		0.934	U	0.934	U	0.934	U	0.934	U	1.56	U	2.12		0.934	U	0.934	U	1.31		0.934	UJ	0.934	U	
2-Butanone				1.47	U	2		1.47	U	1.96		5.25		2.85		4.04		16.9		1.47	U	1.47	U	1.92		2.18		1.47	U	
2-Hexanone				0.82	U	0.82	U	0.82	U	0.82	U	0.82	U	0.82	U	1.36	U	0.82	U	0.82	U	0.82	U	0.82	U	0.82	U	0.82	U	
3-Chloropropene				0.626	U	0.626	U	0.626	U	0.626	U	0.626	U	0.626	U	1.04	U	0.626	U	0.626	U	0.626	U	0.626	U	0.626	U	0.626	U	
4-Ethyltoluene				0.983	U	0.983	U	0.983	U	0.983	U	0.983	U	0.983	U	1.64	U	0.983	U	0.983	U	0.983	U	0.983	U	0.983	U	0.983	U	
4-Methyl-2-pentanone				2.05	U	2.05	U	2.05	U	2.05	U	2.05	U	2.05	U	3.42	U	2.05	U	2.05	U	2.05	U	2.05	U	2.05	U	2.05	U	
Acetone				8.2		23.8		2.99		23.4		9.86		28		23.8		121		4.42		11.1		17.9		23.2		5.27		
Benzene		2	60	0.639	U	1.08		0.664		0.639	U	0.639	U	0.639	U	1.06	U	0.837		0.639	U	0.744		0.639	U	0.639	U	0.639	U	
Benzyl chloride				1.04	U	1.04	U	1.04	U	1.04	U	1.04	U	1.04	U	1.72	U	1.04	U	1.04	U	1.04	U	1.04	U	1.04	U	1.04	U	
Bromodichloromethane				1.34	UJ	1.34	U	1.34	UJ	1.34	U	1.34	U	1.34	U	2.23	U	1.34	U	1.34	UJ	1.34	U	1.34	U	1.34	U	1.34	U	
Bromoform				2.07	U	2.07	U	2.07	U	2.07	U	2.07	U	2.07	U	3.44	U	2.07	U	2.07	U	2.07	U	2.07	U	2.07	U	2.07	U	
Bromomethane				0.777	U	0.777	U	0.777	U	0.777	U	0.777	U	0.777	U	1.29	U	0.777	U	0.777	U	0.777	U	0.777	U	0.777	U	0.777	U	
Carbon disulfide				2.14		0.623	U	2.67		0.623	U	0.623	U	0.623	U	6.57		0.623	U	1.08		1.64		0.623	U	0.623	U	0.623	U	
Carbon tetrachloride**	1*	0.2	6	1.26	U	0.459		1.97		0.434		1.26	U	0.44		2.09	U	0.554		1.26	U	1.26	U	0.434		0.478		0.459		
Chlorobenzene				0.921	U	0.921	U	0.921	U	0.921	U	0.921	U	0.921	U	1.53	U	0.921	U	0.921	U	0.921	U	0.921	U	0.921	U	0.921	U	
Chloroethane				0.528	U	0.528	U	0.528	U	0.528	U	0.528	U	0.528	U	0.879	U	0.528	U	0.528	U	0.528	U	0.528	U	0.528	U	0.528	U	
Chloroform				0.977	U	0.977	U	0.977	U	0.977	U	0.977	U	0.977	U	1.63	U	0.977	U	0.977	U	0.977	U	0.977	U	0.977	U	0.977	U	
Chloromethane				0.413	U	0.991		0.413	U	1.03		1.01		1.01		0.688	U	0.814		0.413	U	0.413	U	0.731		1.1		0.84		
cis-1,2-Dichloroethene**		0.2	6</																											

Table 1C
Soil Vapor Intrusion Assessment (SVI) Report
Annex Indoor Air Data Summary

LOCATION				IA-213_021126		IA-214_021126		IA-215_021126		IA-216_021126		OA-201_021126	
SAMPLING DATE				2/12/2026		2/12/2026		2/12/2026		2/12/2026		2/12/2026	
LAB SAMPLE ID				L2607987-11		L2607987-12		L2607987-13		L2607987-14		L2607987-25	
SAMPLE TYPE				INDOOR AIR		INDOOR AIR		INDOOR AIR		INDOOR AIR		OUTDOOR AIR	
	NYSDOH AGV	NYSDOH Matrix Indoor Air	NYSDOH Matrix Soil Vapor	Results	Qual	Results	Qual	Results	Qual	Results	Qual	Results	Qual
Volatile Organics in Air													
1,1,1-Trichloroethane**		3	100	0.109	U	0.109	U	0.109	UJ	0.109	U	0.109	U
1,1,2,2-Tetrachloroethane				1.37	U	1.37	U	1.37	UJ	1.37	U	1.37	U
1,1,2-Trichloroethane				1.09	U	1.09	U	1.09	UJ	1.09	U	1.09	U
1,1-Dichloroethane				0.809	U	0.809	U	0.809	UJ	0.809	U	0.809	U
1,1-Dichloroethene**		0.2	6	0.079	U	0.079	U	0.079	UJ	0.079	U	0.079	U
1,2,4-Trichlorobenzene				1.48	UJ	1.48	UJ	1.48	UJ	1.48	UJ	1.48	UJ
1,2,4-Trimethylbenzene		2	60	1.06		0.983	U	1.05	J	0.983	U	0.983	U
1,2-Dibromoethane				1.54	U	1.54	U	1.54	UJ	1.54	U	1.54	U
1,2-Dichlorobenzene				1.2	U	1.2	U	1.2	UJ	1.2	U	1.2	U
1,2-Dichloroethane				0.809	U	0.809	U	0.809	UJ	0.809	U	0.809	U
1,2-Dichloropropane				0.924	U	0.924	U	0.924	UJ	0.924	U	0.924	U
1,3,5-Trimethylbenzene		2	60	0.983	U	0.983	U	0.983	UJ	0.983	U	0.983	U
1,3-Butadiene				0.442	U	0.442	U	0.442	UJ	0.442	U	0.442	U
1,3-Dichlorobenzene				1.2	U	1.2	U	1.2	UJ	1.2	U	1.2	U
1,4-Dichlorobenzene				1.2	U	1.2	U	1.2	UJ	1.2	U	1.2	U
1,4-Dioxane				0.721	U	1.15		1.62	J	0.721	U	0.721	U
2,2,4-Trimethylpentane		2	60	2.54		2.08		1.89	J	1.72		0.934	U
2-Butanone				17		14.9		16.1	J	9.7		1.47	U
2-Hexanone				0.82	U	0.82	U	0.82	UJ	0.82	U	0.82	U
3-Chloropropene				0.626	U	0.626	U	0.626	UJ	0.626	U	0.626	U
4-Ethyltoluene				0.983	U	0.983	U	0.983	UJ	0.983	U	0.983	U
4-Methyl-2-pentanone				2.05	U	2.05	U	2.05	UJ	2.05	U	2.05	U
Acetone				361	J	511		489	J	352		5.27	
Benzene		2	60	0.738		0.639	U	0.639	UJ	0.661		0.639	U
Benzyl chloride				1.04	U	1.04	U	1.04	UJ	1.04	U	1.04	U
Bromodichloromethane				1.34	U	1.34	U	1.34	UJ	1.34	U	1.34	U
Bromoform				2.07	U	2.07	U	2.07	UJ	2.07	U	2.07	U
Bromomethane				0.777	U	0.777	U	0.777	UJ	0.777	U	0.777	U
Carbon disulfide				0.623	U	0.623	U	0.623	UJ	0.623	U	0.623	U
Carbon tetrachloride**	1*	0.2	6	0.434		0.447		0.44	J	0.453		0.459	
Chlorobenzene				0.921	U	0.921	U	0.921	UJ	0.921	U	0.921	U
Chloroethane				0.528	U	0.528	U	0.528	UJ	0.528	U	0.528	U
Chloroform				0.977	U	0.977	U	0.977	UJ	0.977	U	0.977	U
Chloromethane				1.26		1.18		0.989	J	0.938		0.84	
cis-1,2-Dichloroethene**		0.2	6	0.079	U	0.079	U	0.079	UJ	0.079	U	0.079	U
cis-1,3-Dichloropropene				0.908	UJ	0.908	UJ	0.908	UJ	0.908	UJ	0.908	UJ
Cyclohexane		2	60	16.8		16.2		16.9	J	12		0.688	U
Dibromochloromethane				1.7	U	1.7	U	1.7	UJ	1.7	U	1.7	U
Dichlorodifluoromethane				2.34		2.33		2.25	J	2.36		1.92	
Ethanol				101		74.2		90.1	J	98.4		9.42	U
Ethyl Acetate				1.8	U	1.8	U	1.8	UJ	1.8	U	1.8	U
Ethylbenzene		2	60	0.869	U	0.869	U	0.869	UJ	0.869	U	0.869	U
Freon-113				1.53	U	1.53	U	1.53	UJ	1.53	U	1.53	U
Freon-114				1.4	U	1.4	U	1.4	UJ	1.4	U	1.4	U
Heptane		6	200	1.61		1.08		1.19	J	1.05		3.96	
Hexachlorobutadiene				2.13	UJ	2.13	UJ	2.13	UJ	2.13	UJ	2.13	UJ
Isopropanol				23.6		13.1		18.1	J	23.7		2.46	U
Methyl tert butyl ether				0.721	U	0.721	U	0.721	UJ	0.721	U	0.721	U
Methylene chloride	60	3	100	1.74	U	1.74	U	1.74	UJ	1.74	U	1.74	U
n-Hexane		6	200	5.39		4.02		2.21	J	9.66		0.705	U
Naphthalene		2	60	0.996	U	0.996	U	0.996	UJ	0.996	U	0.996	U
o-Xylene		2	60	0.982		0.869	U	0.869	UJ	0.869	U	0.869	U
p/m-Xylene		6	200	1.74	U	1.74	U	1.74	UJ	1.74	U	1.74	U
Styrene				1.58		1.44		0.852	UJ	0.852	U	0.852	U
Tertiary butyl Alcohol				9.52		6.94		5.52	J	4.76		1.52	U
Tetrachloroethene**	30	3	100	0.156		0.136		0.136	UJ	0.176		0.136	U
Tetrahydrofuran				45.4		49.5		43.1	J	33.3		1.47	U
Toluene		10	300	5.88		5.95		8.93	J	6.41		0.754	U
trans-1,2-Dichloroethene				0.793	U	0.793	U	0.793	UJ	0.793	U	0.793	U
trans-1,3-Dichloropropene				0.908	UJ	0.908	UJ	0.908	UJ	0.908	UJ	0.908	UJ
Trichloroethene**	2	0.2	6	0.107	U	0.107	U	0.107	UJ	0.107	U	0.107	U
Trichlorofluoromethane				1.2		1.4		1.33	J	1.42		1.12	U
Vinyl bromide				0.874	U	0.874	U	0.874	UJ	0.874	U	0.874	U
Vinyl chloride**		0.2	6	0.051	U	0.051	U	0.051	UJ	0.051	U	0.051	U

Notes:

- All values are reporting in micrograms per cubic meter (ug/m3)
- Analytical results compared to NYSDOH Final Guidance for Evaluating Soil Vapor Intrusion in the State of New York, October 2006 and NYSDOH Soil Vapor / Indoor Air Decision Matrices, May 2017. Only those analytes with accompanying NYSDOH guidance values are shown.
- *Carbon tetrachloride was the primary contaminant of concern in soil vapor. This contaminant does not have an AGV; however, an NYSDOH fact sheet indicates that carbon tetrachloride concentrations in indoor and outdoor air are typically below 1 microgram per cubic meter.
- **These analytes were analyzed by TO-15 Select Ion Monitoring (SIM) for indoor air samples to achieve lower detection limits.
- Paired sample locations are shown next to each other and have the same three digit number (i.e., SSV-201 / IA-201).
- Duplicate samples are shown to the right of their parent sample.
- For analytes with a respective NYSDOH Decision Matrix , highlighted green cell indicates "No Further Action" and highlighted orange cell indicates "Identify Source(s) and Resample or Mitigate."
- Blue qualifiers were applied based on a third party data usability review.
- "U" indicates the analyte not detected at the reported detection limit for the sample.
- "UJ" indicates the analyte was analyzed for, but was not detected. The associated reported quantitation limit is approximate and may be inaccurate or imprecise.
- "J" indicates estimated value.

Table 2A
Soil Vapor Intrusion Assessment (SVI) Report
Barn Soil Vapor / Indoor Air Detections

LOCATION				SSV-201_021126		IA-201_021126		SSV-202_021126		IA-202_021126		SSV-203_021126		IA-203_021126		SSV-204_021126		IA-204_021126		SSV-205_021126		DUP-01_021126		IA-205_021126		DUP-02_021126		OA-201_021126	
SAMPLING DATE				2/12/2026		2/12/2026		2/12/2026		2/12/2026		2/12/2026		2/12/2026		2/12/2026		2/12/2026		2/12/2026		2/12/2026		2/12/2026		2/12/2026		2/12/2026	
LAB SAMPLE ID				L2607987-01		L2607987-02		L2607987-03		L2607987-04		L2607987-07		L2607987-08		L2607987-09		L2607987-10		L2607987-05		L2607987-26		L2607987-06		L2607987-27		L2607987-25	
SAMPLE TYPE				SOIL VAPOR		INDOOR AIR		SOIL VAPOR		INDOOR AIR		SOIL VAPOR		INDOOR AIR		SOIL VAPOR		INDOOR AIR		SOIL VAPOR		SOIL VAPOR		INDOOR AIR		INDOOR AIR		OUTDOOR AIR	
	NYSDOH AGV	NYSDOH Matrix Indoor Air	NYSDOH Matrix Soil Vapor	Results	Qual	Results	Qual	Results	Qual	Results	Qual	Results	Qual	Results	Qual	Results	Qual	Results	Qual	Results	Qual	Results	Qual	Results	Qual	Results	Qual	Results	Qual
Volatile Organics in Air																													
1,1,1-Trichloroethane**		3	100	1.11		ND		ND		ND		ND		ND		ND		ND		ND		ND		ND		ND		ND	
1,2,4-Trimethylbenzene		2	60	ND		1.01		ND		ND		ND		ND		1.95		1.22		ND		ND		ND		ND		ND	
2,2,4-Trimethylpentane		2	60	ND		5.75		ND		ND		ND		ND		ND		2.12		ND		ND		1.31		ND		ND	
2-Butanone				ND		2		ND		1.96		5.25		2.85		4.04		16.9		ND		ND		1.92		2.18		ND	
Acetone				8.2		23.8		2.99		23.4		9.86		28		23.8		121		4.42		11.1		17.9		23.2		5.27	
Benzene		2	60	ND		1.08		0.664		ND		ND		ND		ND		0.837		ND		0.744		ND		ND		ND	
Carbon disulfide				2.14		ND		2.67		ND		ND		ND		6.57		ND		1.08		1.64		ND		ND		ND	
Carbon tetrachloride**	1*	0.2	6	ND		0.459		1.97		0.434		ND		0.44		ND		0.554		ND		ND		0.434		0.478		0.459	
Chloromethane				ND		0.991		ND		1.03		1.01		1.01		ND		0.814		ND		ND		0.731		1.1		0.84	
Cyclohexane		2	60	1.18		6.09		2.41		5.89		ND		6.06		4.65		14.9		1.43		2.4		5.65		7.47		ND	
Dichlorodifluoromethane				2.53		2.37		2.55		2.27		2.26		2.43		2.06		1.8		1.55		2.37		1.82		2.47		1.92	
Ethanol				10.3		26.6		ND		16.7		11.5		14.6		28.3		55		ND		12.8		13		21.7		ND	
Ethylbenzene		2	60	ND		0.925		ND		ND		ND		ND		ND		1.15		ND		ND		ND		ND		ND	
Heptane		6	200	ND		1.09		7.25		ND		ND		ND		1.68		1.25		ND		1.65		ND		ND		3.96	
Isopropanol				ND		3.71		ND		2.78		3.91		3.05		4.2		15.1		ND		45		4.28		3.39		ND	
n-Hexane		6	200	ND		1.78		16.4		ND		0.793		ND		2.75		2.87		3.45		9.83		1.66		1.11		ND	
o-Xylene		2	60	ND		1.16		ND		ND		ND		ND		1.59		1.42		ND		ND		ND		ND		ND	
p/m-Xylene		6	200	ND		2.83		ND		ND		ND		ND		2.9		2.64		ND		ND		ND		ND		ND	
Styrene				ND		ND		ND		0.954		ND		0.852		2.6		1.54		ND		ND		ND		ND		ND	
Tertiary butyl Alcohol				ND		1.73		ND		ND		ND		2.4		13.1		14.6		ND		ND		2.33		1.73		ND	
Tetrachloroethene**	30	3	100	ND		0.142		ND		ND		ND		ND		ND		0.298		ND		ND		ND		ND		ND	
Tetrahydrofuran				ND		6.69		ND		2.71		16.4		6.13		8.85		51.9		ND		ND		3.83		3.69		ND	
Toluene		10	300	ND		4.15		ND		1.19		0.946		1.37		2.99		4.07		ND		1.22		1.65		1.08		ND	
Trichloroethene**	2	0.2	6	ND		ND		2.52		ND		ND		ND		ND		ND		ND		ND		ND		ND		ND	
Trichlorofluoromethane				1.28		1.29		1.59		1.37		1.26		1.22		ND		ND		ND		1.34		ND		1.26		ND	

- Notes:**
- All values are reporting in micrograms per cubic meter (ug/m3)
 - Analytical results compared to NYSDOH Final Guidance for Evaluating Soil Vapor Intrusion in the State of New York, October 2006 and NYSDOH Soil Vapor / Indoor Air Decision Matrices, May 2017. Only those analytes with accompanying NYSDOH guidance values are shown.
 - *Carbon tetrachloride was the primary contaminant of concern in soil vapor. This contaminant does not have an AGV; however, an NYSDOH fact sheet indicates that carbon tetrachloride concentrations in indoor and outdoor air are typically below 1 microgram per cubic meter.
 - **These analytes were analyzed by TO-15 Select Ion Monitoring (SIM) for indoor air samples to achieve lower detection limits.
 - Paired sample locations are shown next to each other and have the same three digit number (i.e., SSV-201 / IA-201).
 - Duplicate samples are shown to the right of their parent sample.
 - Only detected analytes are shown.
 - "ND" indicates not detected above laboratory detection limits.

Table 2B
Soil Vapor Intrusion Assessment (SVI) Report
Main Building Crawl Space Air / Indoor Air Detections

LOCATION				CS-206_021126		IA-206_021126		CS-207_021126		IA-207_021126		CS-208_021326		IA-208_021326		CS-209_021126		IA-209_021126		CS-210_021326		IA-210_021326		CS-211_021126		DUP-03_021126		IA-211_021126		CS-212_021126		IA-212_021126		OA-201_021126	
SAMPLING DATE				2/12/2026		2/12/2026		2/12/2026		2/12/2026		2/14/2026		2/14/2026		2/12/2026		2/12/2026		2/14/2026		2/14/2026		2/12/2026		2/12/2026		2/12/2026		2/12/2026		2/12/2026		2/12/2026	
LAB SAMPLE ID				L2607987-22		L2607987-19		L2607987-20		L2607987-18		L2608469-03		L2608469-01		L2607987-21		L2607987-17		L2608469-04		L2608469-02		L2607987-23		L2607987-28		L2607987-15		L2607987-24		L2607987-16		L2607987-25	
SAMPLE TYPE				CRAWL SPACE AIR		INDOOR AIR		CRAWL SPACE AIR		INDOOR AIR		CRAWL SPACE AIR		INDOOR AIR		CRAWL SPACE AIR		INDOOR AIR		CRAWL SPACE AIR		INDOOR AIR		CRAWL SPACE AIR		CRAWL SPACE AIR		INDOOR AIR		CRAWL SPACE AIR		INDOOR AIR		OUTDOOR AIR	
		NYSDOH AGV	NYSDOH Matrix Indoor Air	NYSDOH Matrix Soil Vapor	Results	Qual	Results	Qual	Results	Qual	Results	Qual	Results	Qual	Results	Qual	Results	Qual	Results	Qual	Results	Qual	Results	Qual	Results	Qual	Results	Qual	Results	Qual	Results	Qual	Results	Qual	
Volatile Organics in Air																																			
1,1,1-Trichloroethane**			3	100	ND		ND		ND		ND	0.066	J	ND		ND		ND		0.093	J	ND		ND		0.115		ND		ND		ND		ND	
1,2,4-Trimethylbenzene			2	60	1.23		ND		ND		ND	0.329	J	0.442	J	ND		1.33		0.403	J	0.531	J	ND		ND		ND		ND		ND		ND	
2,2,4-Trimethylpentane			2	60	10.1		2.35		ND		0.981	0.43	J	1.04		ND		13.7		ND		1.28		ND		ND		1.96	J	ND		1.88		ND	
2-Butanone					3.75		9.67		14.9		11.5	6.61		17.8		6.4		19		2.9		22.3		ND		ND		13.7	J	ND		13.5		ND	
Acetone					23.3		87.4		18.1		123	32.5		91.9		13.7		132		7.6		116		ND		2.97		163	J	ND		164		5.27	
Benzene			2	60	1.26		3.32		ND		ND	0.419	J	0.773		ND		2.84		ND		0.748		ND		ND		0.661	J	ND		0.7		ND	
Bromodichloromethane					ND		ND		ND		ND	ND		ND		1.57		ND		0.858	JH	ND		ND		ND		ND		ND		ND		ND	
Carbon tetrachloride**	1*		0.2	6	0.434		0.434		0.453		0.453	0.547		0.554		0.453		0.453		0.522		0.503		0.465		0.484		0.44	J	0.472		0.453		0.459	
Chloroform					5.03		ND		6.89		ND	3.93		ND		8.94		ND		6.45		ND		3.99		3.98		ND		4.98		ND		ND	
Chloromethane					ND		1.02		ND		1.04	0.421		1.07		ND		1.12		0.14	J	1.06		ND		ND		1.12	J	ND		1.13		0.84	
cis-1,2-Dichloroethene**			0.2	6	ND		ND		ND		ND	ND		ND		0.083		ND		ND		ND		ND		ND		ND		ND		ND		ND	
Cyclohexane			2	60	1.54		2.62		2.52		9.57	0.523	J	1.07		0.809		11.6		0.299	J	1.75		0.737		0.885		7.85	J	0.719		7.37		ND	
Dichlorodifluoromethane					2.47		2.47		2.31		2.26	2.47		2.58		2.33		2.34		2.58		2.5		2.48		2.47		2.39	J	2.24		2.35		1.92	
Ethanol					16.9		58		ND		99.1	33.5		128		ND		198		5.69	J	139		ND		16.2		116	J	ND		117		ND	
Ethyl Acetate					ND		ND		ND		ND	ND		1.36	J	ND		ND		ND		1.32	J	ND		ND		ND		ND		ND		ND	
Ethylbenzene			2	60	1.19		ND		ND		ND	0.851	J	0.46	J	ND		0.882		0.304	J	0.608	J	ND		ND		ND		ND		ND		ND	
Freon-113					ND		ND		ND		ND	0.506	J	0.521	J	ND		ND		0.491	J	0.498	J	ND		ND		ND		ND		ND		ND	
Heptane			6	200	1.6		1.07		ND		0.848	ND		0.84		ND		4.34		ND		0.971		ND		ND		1.23	J	ND		1.14		3.96	
Isopropanol					6.83		10.6		ND		16.7	15		90.9		3.44		42.8		1.81	J	36.1		ND		ND		34.4	J	ND		35.9		ND	
Methylene chloride	60		3	100	ND		ND		ND		ND	0.441	J	0.57	J	ND		ND		0.441	J	0.57	J	ND		ND		ND		ND		ND		ND	
n-Hexane			6	200	2.83		1.55		ND		1.24	0.8		1.44		ND		16.8		0.416	J	1.58		ND		1.22		3.17	J	ND		3.07		ND	
Naphthalene			2	60	ND		ND		ND		ND	ND		ND		ND		1.17		ND		ND		ND		ND		ND		ND		ND		ND	
o-Xylene			2	60	1.42		ND		ND		ND	0.899		0.5	J	ND		1.13		0.413	J	0.595	J	ND		ND		ND		ND		ND		ND	
p/m-Xylene			6	200	3.67		ND		ND		ND	3.01		1.12	J	ND		2.56		0.999	J	1.55	J	ND		ND		ND		ND		ND		ND	
Styrene					ND		ND		ND		1.28	ND		0.494	J	ND		ND		0.677	J	0.511	J	ND		ND		ND		ND		ND		ND	
Tertiary butyl Alcohol					ND		4.09		2.1		9.34	1.25	J	5.24		ND		8.94		ND		3.67		ND		ND		6.61	J	ND		5.79		ND	
Tetrachloroethene**	30		3	100	1.08		ND		1.44		0.142	0.861		0.156		1.72		0.149		1.41		0.163		1.32		0.909		0.156	J	1.4		0.136		ND	
Tetrahydrofuran					22.5		36.6		28.5		27.5	40.4		65.8		33		47.2		30.1		71.4		6.25		4.66		39.2	J	6.93		37.2		ND	
Toluene			10	300	7.12		3.84		1.03		3.88	1.6		2.32		0.761		9.08		0.558	J	2.07		ND		ND		3.69	J	0.769		4.07		ND	
Trichloroethene**	2		0.2	6	0.446		ND		0.398		ND	0.322		ND		0.57		ND		0.57		ND		0.414		0.484		ND		0.478		ND		ND	
Trichlorofluoromethane					1.15		1.21		1.21		1.19	1.21		1.23		1.33		1.25		1.2		1.22		1.29		1.25		1.42	J	1.14		1.24		ND	

- Notes:**
- All values are reporting in micrograms per cubic meter (ug/m3)
 - Analytical results compared to NYSDOH Final Guidance for Evaluating Soil Vapor Intrusion in the State of New York, October 2006 and NYSDOH Soil Vapor / Indoor Air Decision Matrices, May 2017. Only those analytes with accompanying NYSDOH guidance values are shown.
 - *Carbon tetrachloride was the primary contaminant of concern in soil vapor. This contaminant does not have an AGV; however, an NYSDOH fact sheet indicates that carbon tetrachloride concentrations in indoor and outdoor air are typically below 1 microgram per cubic meter.
 - **These analytes were analyzed by TO-15 Select Ion Monitoring (SIM) for indoor air samples to achieve lower detection limits.
 - Paired sample locations are shown next to each other and have the same three digit number (i.e., SSV-201 / IA-201).
 - Duplicate samples are shown to the right of their parent sample.
 - **Blue qualifiers** were applied based on a third party data usability review.
 - "J" indicates estimated value. "JH" indicates estimated value - biased high.
 - Only detected analytes are shown.
 - "ND" indicates not detected above laboratory detection limits.

Table 2C
Soil Vapor Intrusion Assessment (SVI) Report
Annex Indoor Air Detections

LOCATION				IA-213_021126		IA-214_021126		IA-215_021126		IA-216_021126		OA-201_021126	
SAMPLING DATE				2/12/2026		2/12/2026		2/12/2026		2/12/2026		2/12/2026	
LAB SAMPLE ID				L2607987-11		L2607987-12		L2607987-13		L2607987-14		L2607987-25	
SAMPLE TYPE				INDOOR AIR		INDOOR AIR		INDOOR AIR		INDOOR AIR		OUTDOOR AIR	
	NYSDOH AGV	NYSDOH Matrix Indoor Air	NYSDOH Matrix Soil Vapor	Results	Qual	Results	Qual	Results	Qual	Results	Qual	Results	Qual
Volatile Organics in Air													
1,2,4-Trimethylbenzene		2	60	1.06		ND		1.05	J	ND		ND	
1,4-Dioxane				ND		1.15		1.62	J	ND		ND	
2,2,4-Trimethylpentane		2	60	2.54		2.08		1.89	J	1.72		ND	
2-Butanone				17		14.9		16.1	J	9.7		ND	
Acetone				361		511		489	J	352		5.27	
Benzene		2	60	0.738		ND		ND		0.661		ND	
Carbon tetrachloride**	1*	0.2	6	0.434		0.447		0.44	J	0.453		0.459	
Chloromethane				1.26		1.18		0.989	J	0.938		0.84	
Cyclohexane		2	60	16.8		16.2		16.9	J	12		ND	
Dichlorodifluoromethane				2.34		2.33		2.25	J	2.36		1.92	
Ethanol				101		74.2		90.1	J	98.4		ND	
Heptane		6	200	1.61		1.08		1.19	J	1.05		3.96	
Isopropanol				23.6		13.1		18.1	J	23.7		ND	
n-Hexane		6	200	5.39		4.02		2.21	J	9.66		ND	
o-Xylene		2	60	0.982		ND		ND		ND		ND	
Styrene				1.58		1.44		ND		ND		ND	
Tertiary butyl Alcohol				9.52		6.94		5.52	J	4.76		ND	
Tetrachloroethene**	30	3	100	0.156		0.136		ND		0.176		ND	
Tetrahydrofuran				45.4		49.5		43.1	J	33.3		ND	
Toluene		10	300	5.88		5.95		8.93	J	6.41		ND	
Trichlorofluoromethane				1.2		1.4		1.33	J	1.42		ND	

Notes:

- All values are reporting in micrograms per cubic meter (ug/m3)
- Analytical results compared to NYSDOH Final Guidance for Evaluating Soil Vapor Intrusion in the State of New York, October 2006 and NYSDOH Soil Vapor / Indoor Air Decision Matrices, May 2017. Only those analytes with accompanying NYSDOH guidance values are shown.
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Appendices

Appendix A

Indoor Air Quality Questionnaire and Building Inventory Form

**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 Claire Del Fatti Date/Time Prepared 2/10/2026 9:00 AM

Preparer's Affiliation Cts Engineers, Inc. Phone No. 315-455-2000

Purpose of Investigation Post-Mitigation Soil Vapor Intrusion Assessment
1153-69 West Fayette Street BCP Site (C734164)

1. OCCUPANT:

Interviewed: (Y) N

Last Name: Walter First Name: Aaron

Address: 148 Berwyn Avenue, Syracuse, NY 13210

County: Onondaga

Home Phone: 315-671-8926 Office Phone: 315-476-7917

Number of Occupants/persons at this location 0 Age of Occupants n/a

This is pre-occupancy testing.

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

Interviewed: Y/N n/a - see above

Last Name: _____ First Name: _____

Address: _____

County: _____

Home Phone: _____ Office Phone: _____

3. BUILDING CHARACTERISTICS

Type of Building: (Circle appropriate response)

Residential
Industrial

School
Church

Commercial/Multi-use
Other: _____

currently under interior
renovation - will serve as
new Syracuse Public
Safety Building

If the property is residential, type? (Circle appropriate response) n/a - not residential

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? n/a

If the property is commercial, type?

Business Type(s) New Syracuse Public Safety Building

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

Other characteristics:

Number of floors 6 - Main Building
1 - Annex 3 - Barn Building age 105 years, constructed around 1920

Is the building insulated? ☒ Y ☐ N How air tight? ☒ Tight ☒ Average ☐ Not Tight

Annex ↙
Main Building ↘ Barn

4. AIRFLOW

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

Airflow between floors

SSD System installed in Annex - confirmed w/ PFE testing.

Airflow near source

SSD System installed in Annex - confirmed w/ PFE testing.

Outdoor air infiltration

Minor gaps in front wall of Barn. Remainder of the buildings are airtight. Qualitative observation - did not use air current tubes or tracer smoke.

Infiltration into air ducts

Duct joints were tested for tightness. Ductwork balancing was part of ductwork commissioning. Done by HVAC contractor.

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

- a. Above grade construction: wood frame concrete → framing stone brick → exterior
- b. Basement type: full Main Bldg crawlspace slab Annex and Barn other _____
- c. Basement floor: Annex + Barn concrete dirt Main Bldg stone other _____
- d. Basement floor: uncovered covered covered with n/a
- e. Concrete floor: Barn unsealed sealed Annex + Main Bldg sealed with Gypcrete in Annex + Main Bldg
- f. Foundation walls: poured block stone other _____
- g. Foundation walls: unsealed sealed sealed with unknown
- h. The basement is: Barn from space meet wet crawl space damp dry Annex + Main Bldg moldy
- i. The basement is: Annex finished unfinished partially finished crawl space + Barn
- j. Sump present? Y (N)
- k. Water in sump? Y / N / not applicable

Basement/Lowest level depth below grade: 4 (feet) in crawl space, Barn + Annex slab on grade

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

Floors in Annex and Main Building in good condition w/ no cracking. Some minor cracks in Barn Floor. There were 3 openings to the crawl space, hatch in floor on east side, stairway on west side, and a hole in the floor in the fire suppression room (north side of Main Building).

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)

- Barn - ceiling mounted hydronic heaters Hot air circulation Space Heaters Electric baseboard Heat pump Annex + Main Bldg Intend Rooms Stream radiation Wood stove Hot water baseboard Annex + Main Bldg Exterior walls Radiant floor Outdoor wood boiler Other _____

The primary type of fuel used is:

- Hydronic fin tube Natural Gas Electric → space heaters and heat pumps Wood Fuel Oil Propane Coal Kerosene Solar

Domestic hot water tank fueled by: Natural Gas

Boiler/furnace located in: Basement Outdoors Main Floor in Barn Other _____

Air conditioning: Central Air Window units Open Windows None in Barn

↓
Annex and Main Bldg
- cooled by ceiling mounted electric/hydronic heat pumps
- DOAS unit on Annex roof

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.

All Floors in the Main Building and Annex are connected to a Dedicated Outdoor Air System (DOAS) unit on the Annex roof that pre-conditions outside fresh air and discharges into the system. Newly installed - in good condition, duct joints tested for tightness and ductwork balanced prior to ~~and~~ commissioning. HVAC drawings attached.

7. OCCUPANCY

Is basement/lowest level occupied? ☒ Full-time ☐ Occasionally ☐ Seldom ☒ Almost Never in Future Crawl Space

Level General Use of Each Floor (e.g., familyroom, bedroom, laundry, workshop, storage)

* FUTURE USE DESCRIBED BELOW *

Basement	n/a - crawl space is not occupied nor will be	
1 st Floor	Office Space (Annex + Main Bldg), Shoot House + Garage (Barn)	
2 nd Floor	Police Gym / Lockers	
3 rd Floor	Office Space (Police)	
4 th Floor	Training (Police)	
5 th Floor	Office Space (Police)	6 th Floor Office Space (Fire)

8. FACTORS THAT MAY INFLUENCE INDOOR AIR QUALITY

a. Is there an attached garage?

☒ Y / ☐ N - Attached Barn

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 _____

d. Has the building ever had a fire?

Y / ☒ N When? _____

e. Is a kerosene or unvented gas space heater present?

☒ Y ☒ N Where? Temporary heater in Barn

f. Is there a workshop or hobby/craft area?

Y / ☒ N Where & Type? _____

g. Is there smoking in the building?

Y / ☒ N How frequently? _____

h. Have cleaning products been used recently?

Y / ☒ N When & Type? _____

i. Have cosmetic products been used recently?

Y / ☒ N When & Type? _____

j. Has painting/staining been done in the last 6 months?

☒ Y ☐ N

Where & When?

- Throughout building
- Currently painting

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? _____

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:

Lingering odors from paint and joint compound application.

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?

Various - interior renovations are ongoing

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)

Yes, use dry-cleaning infrequently (monthly or less)

Yes, work at a dry-cleaning service

☒ No

Unknown

Is there a radon mitigation system for the building/structure?

☒ Y ☐ N

Date of Installation:

12/12/2025

Is the system active or passive?

☒ Active ☐ PassiveSSD system installed in Annex for soil
vapor intrusion mitigation

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:

n/a - not emergency

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 n/a

d. Relocation package provided and explained to residents?

☒ Y ☐ N n/a

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:

Refer to attached drawing.

There is a crawl space beneath the 6-story Main Building.
The attached Barn and Annex are slab on grade.

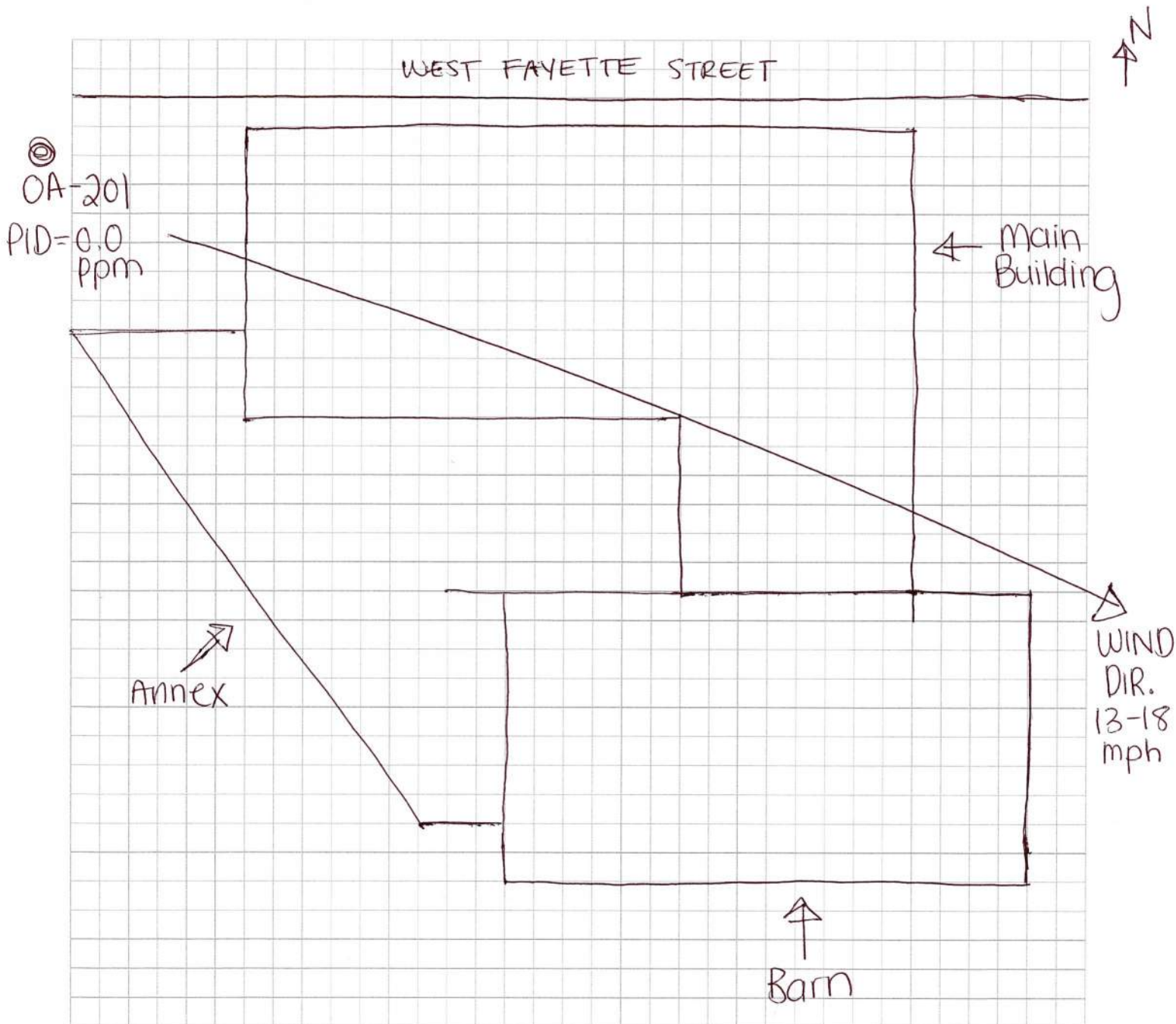
First Floor:

Refer to attached drawing.

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.



-Please see attached drawings for NYSDEC/NYSDoH-approved SVI Sampling locations.

13. PRODUCT INVENTORY FORM

Make & Model of field instrument used: MiniRAE 3000+

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
Main Bldg	① Creosote Blocks	20+	Removed Blocks	Unknown	0.0 ppm	Y
Main Bldg	② Super Paint- Paint and Primer	2x 5gal 1x 1gal	UO	VOC < 50 g/L	0.0 ppm	Y
Main Bldg	② Water/Paint Mixture	2x 5gal	O	Unknown	0.0 ppm	Y
Main Bldg	③ USG Plus 3 Joint Comp.	5x 5gal	O	VOC 2g/L	0.0 ppm	Y
Main Bldg	③ USG All Purpose JC	5gal	O	VOC 2g/L	0.0 ppm	Y
Main Bldg	③ CertainTeed EL JC	5gal	O	VOC < 2 g/L	0.0 ppm	Y
Main Bldg	③ SW Pro Industrial Acrylic Dry Fall	5gal	O	VOC < 50 g/L	0.0 ppm	Y
Main Bldg	④ USG Plus 3 JC	5gal	O	VOC 2g/L	0.0 ppm	Y
Main Bldg	④ SW Pro Industrial Acrylic Dry Fall	1x 5gal	UO	VOC < 50 g/L	0.0 ppm	Y
Main Bldg	⑤ SW Pro Industrial Acrylic Dry Fall	5gal	O	VOC < 50 g/L	0.0 ppm	Y
Main Bldg	⑥ Sika Thorolastic 750	10x 5gal	O / UO	VOC 38-75 g/L	0.0 ppm	Y
Main Bldg	⑥ PCR Part 1	2x 5gal	O	VOC 0 g/L	0.0 ppm	Y
Main Bldg	⑥ ChemStop WB Reg	5gal	UO	VOC 0 g/L	0.0 ppm	Y
Main Bldg	⑥ Restore Everything Safely (Ecochem)	5gal	O	VOC Compliant	0.0 ppm	Y
Main Bldg	⑦ UltraBond Eco 575	28.7oz (12x18)	UO	VOC 28 g/L	0.0 ppm	Y
Main Bldg	⑦ Taylor SL Dynamic Adhesive	9x 5gal	UO	VOC < 11 g/L	0.0 ppm	Y
Main Bldg	⑧ Sika Thorolastic 750	2x 5gal	O	VOC 38-75 g/L	0.0 ppm	Y
Main Bldg	⑨ Sika Thorolastic 750	5gal	O	VOC 38-75 g/L	0.0 ppm	Y
Main Bldg	⑨ Water/Paint Mixture	5gal	O	Unknown	0.0 ppm	Y

* 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.

13. PRODUCT INVENTORY FORM

Make & Model of field instrument used: MiniRAE 3000+

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

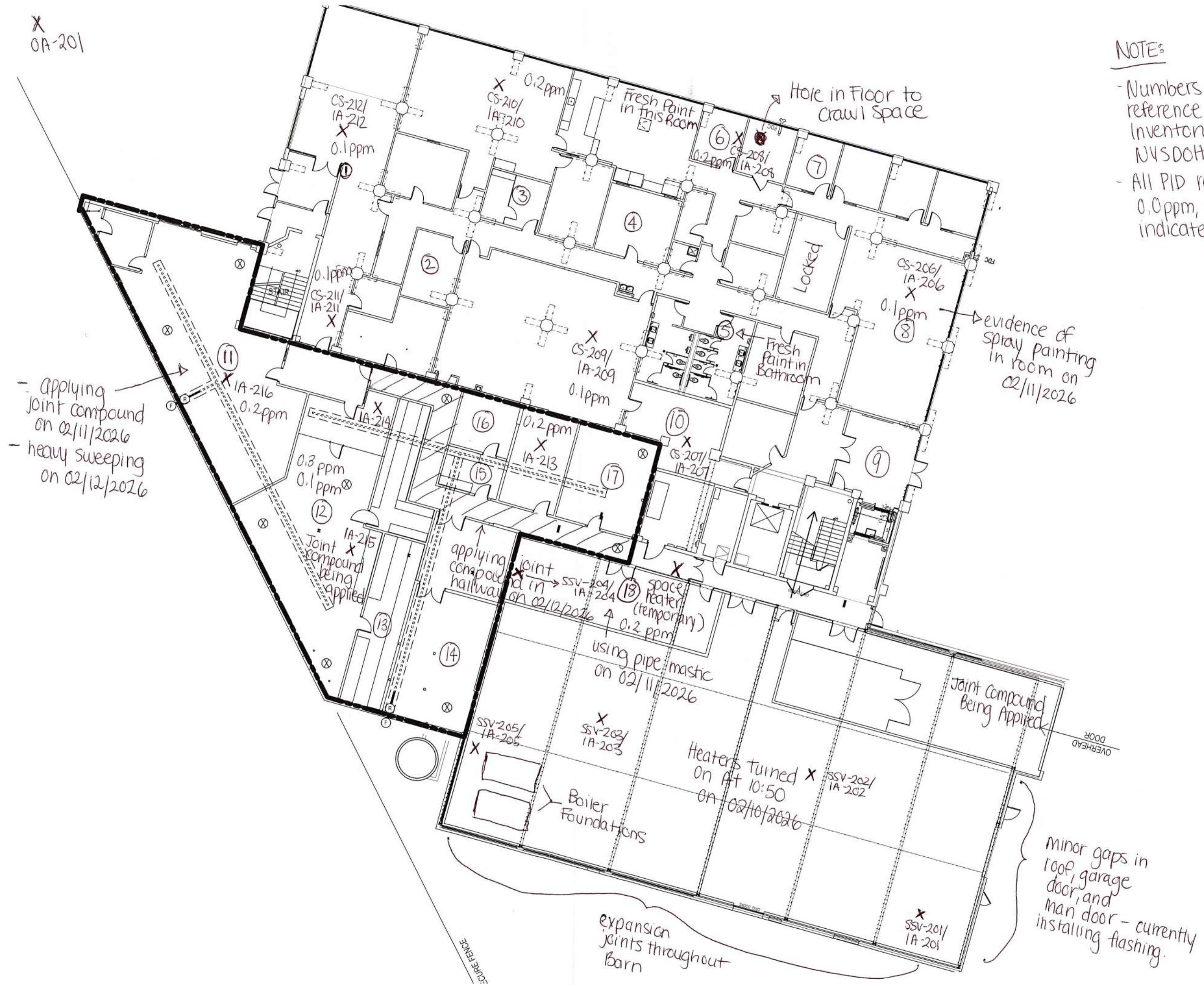
Location	Product Description	Size (units)	Condition*	Chemical Ingredients	Field Instrument Reading (units)	Photo** Y/N
Main Bldg (10)	SW Pro Industrial Acrylic Dry Fall	5gal	O	VOC <50 g/L	0.0 ppm	Y
Main Bldg (10)	SW Super Paint	5gal	UO	VOC <50 g/L	0.0 ppm	Y
Annex (11)	USG Plus 3 JC	11x5gal	O	VOC 2g/L	0.0 ppm	Y
Annex (11)	Master Seal 610	5gal	UO	Asphalt	0.0 ppm	Y
Annex (11)	USG All Purpose JC	2x5gal	O	VOC 2g/L	0.0 ppm	Y
Annex (12)	USG Plus 3 JC	5x5gal	O	VOC 2g/L	0.0 ppm	Y
Annex (12)	USG All Purpose JC	5gal	O	VOC 2g/L	0.0 ppm	Y
Annex (13)	USG Plus 3 JC	5gal	O	VOC 2g/L	0.0 ppm	Y
Annex (13)	USG All Purpose JC	2x5gal	O	VOC 2g/L	0.0 ppm	Y
Annex (14)	USG Plus 3 JC	11x5gal	UO	VOC 2g/L	0.0 ppm	Y
Annex (14)	USG All Purpose JC	6x5gal	UO	VOC 2g/L	0.0 ppm	Y
Annex (14)	Trim-Tex 847	2x 16oz	UO	VOC 40% by weight	0.0 ppm	Y
Annex (15)	Trim-Tex 847	16oz	O	VOC 40% by weight	0.0 ppm	Y
Annex (16)	USG Plus 3 JC	5gal	O	VOC 2g/L	0.0 ppm	Y
Annex (16)	USG All Purpose JC	5gal	O	VOC 2g/L	0.0 ppm	Y
Annex (17)	USG Plus 3 JC	5gal	O	VOC 2g/L	0.0 ppm	Y
Annex (17)	USG All Purpose JC	5gal	O	VOC 2g/L	0.0 ppm	Y
Barn (18)	Childers CP-10 Coating	2gal	O	VOC 45 g/L	0.0 ppm	Y
Main Bldg (8)	Krylon ColorMax Paint	12oz	O	Acetone, propane, butane, n-butyl acetate, 2-propanol, ethanol, carbon black, crystalline silica	0.0 ppm	Y

* 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.

X
0A-201

NOTE:

- Numbers on drawing reference the Product Inventory on the NYSDOH form
- All PID readings were 0.0ppm, unless otherwise indicated on the drawing.





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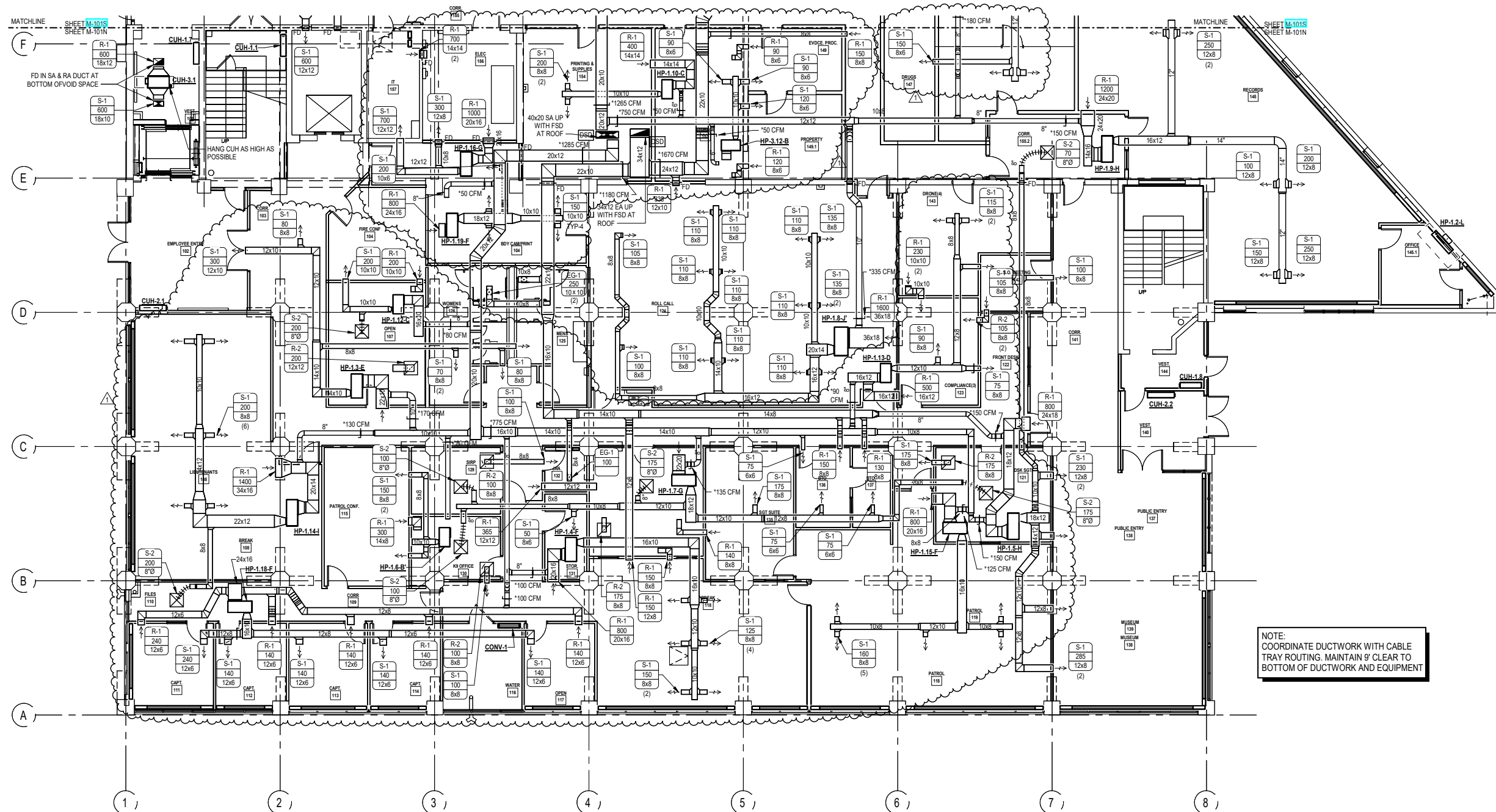
SYRACUSE
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BUILDING

1153 W. FAYETTE ST.
SYRACUSE, NEW
YORK 13204

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1	03/05/2025	Revisions
MK	DATE	DESCRIPTION
IPD PROJECT NO. 23-5350		
DATE 08/23/2024		
DRAWN BY DG		
CHECKED BY SC		

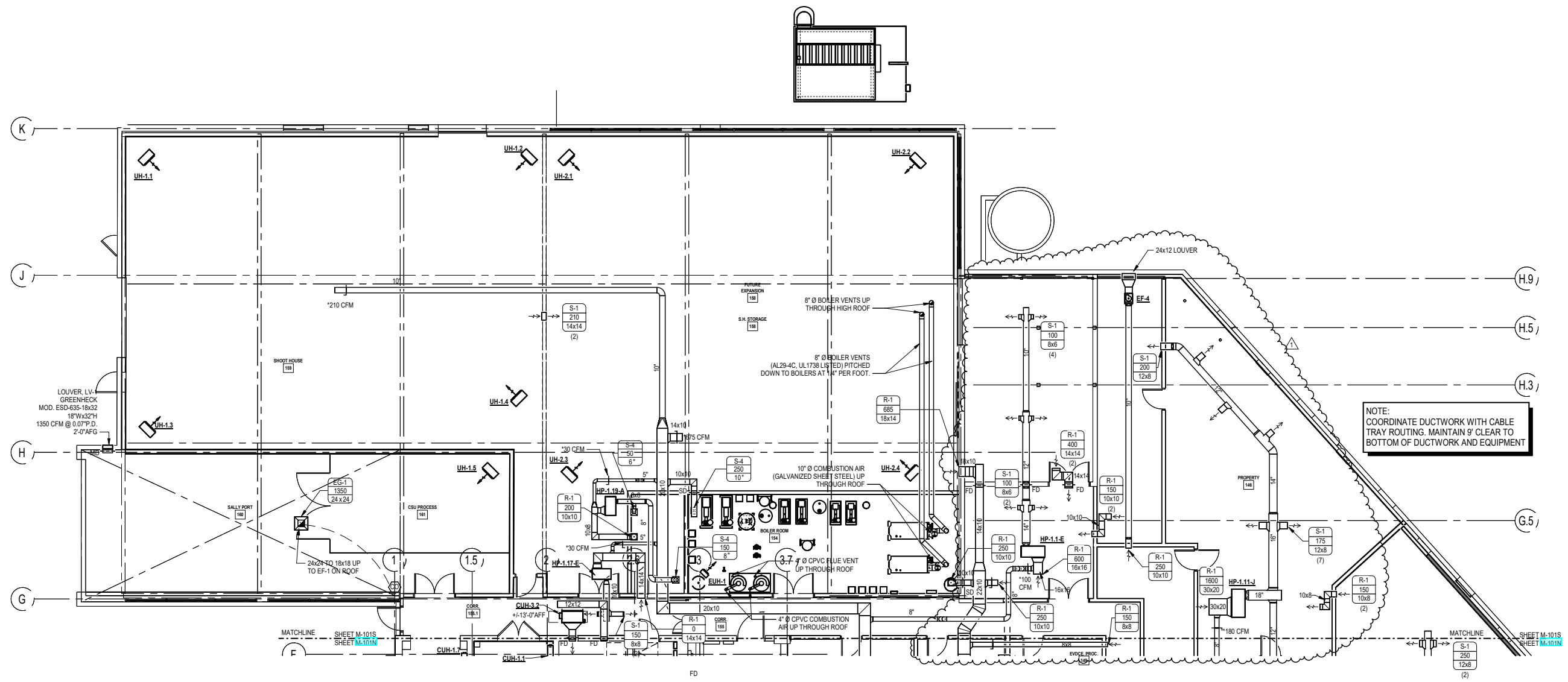
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SHEET TITLE
FIRST FL NORTH
NEW WORK
PLAN-DUCTWORK
SHEET NUMBER
M-101N



1 FIRST FLOOR PLAN NORTH - DUCT
1/8" = 1'-0"





1 FIRST FLOOR PLAN SOUTH - DUCT
1/8" = 1'-0"



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JANUARY 1, 2025
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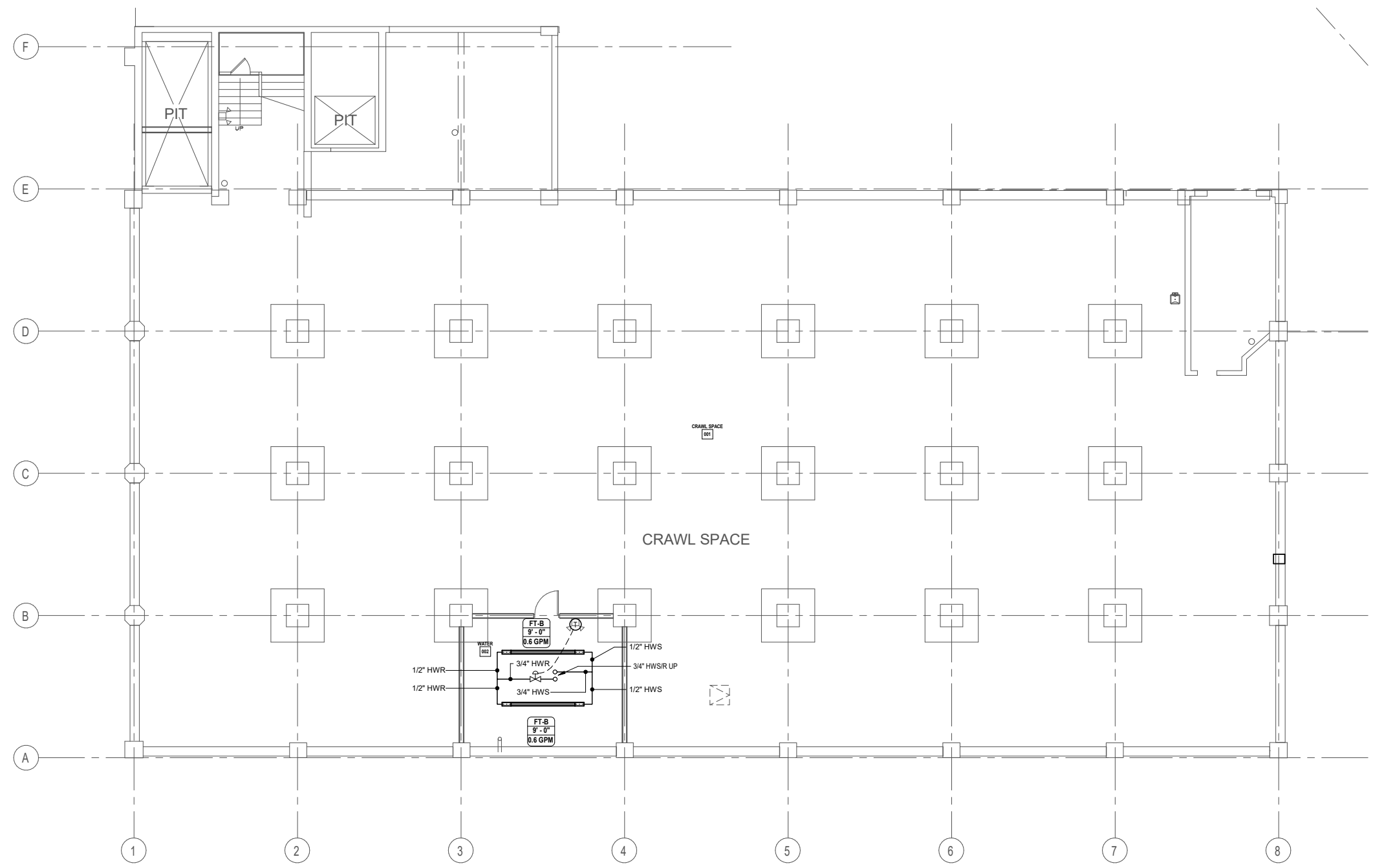
REVISIONS		
1	03/05/2025	Revisions
MK	DATE	DESCRIPTION
IPD PROJECT NO. 23-5350		
DATE 08/23/2024		
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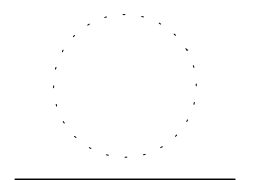
SHEET TITLE
FIRST FL SOUTH
NEW WORK
PLAN-DUCTWORK

SHEET NUMBER
M-101S

3/9/2025 11:46:14 AM



1 CRAWLSPACE PLAN - PIPING
1/8" = 1'-0"



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YORK 13204

REVISIONS		
IPD PROJECT NO.	23-5350	
DATE	08/23/2024	
DRAWN BY	DG	
CHECKED BY	SC	

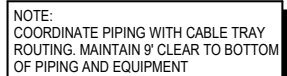
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**CRAWLSPACE
NEW WORK
PLAN-PIPING**

M-200



1153 W. FAYETTE ST.
SYRACUSE, NEW
YORK 13204



1 FIRST FLOOR PLAN NORTH - PIPING

1/8" = 1'-0"



1	03/05/2025	Revisions
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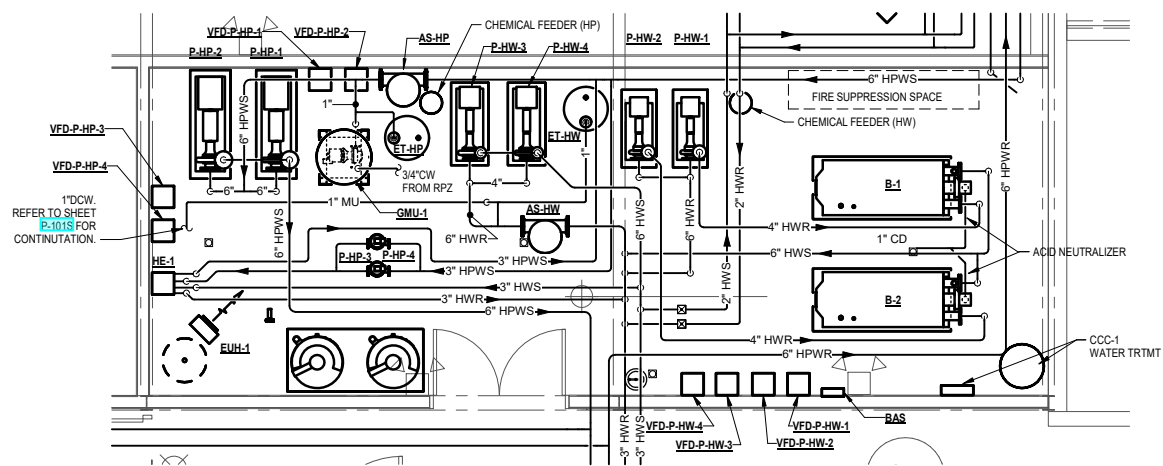
SHEET TITLE

FIRST FL NORTH
NEW WORK
PLAN-PIPING

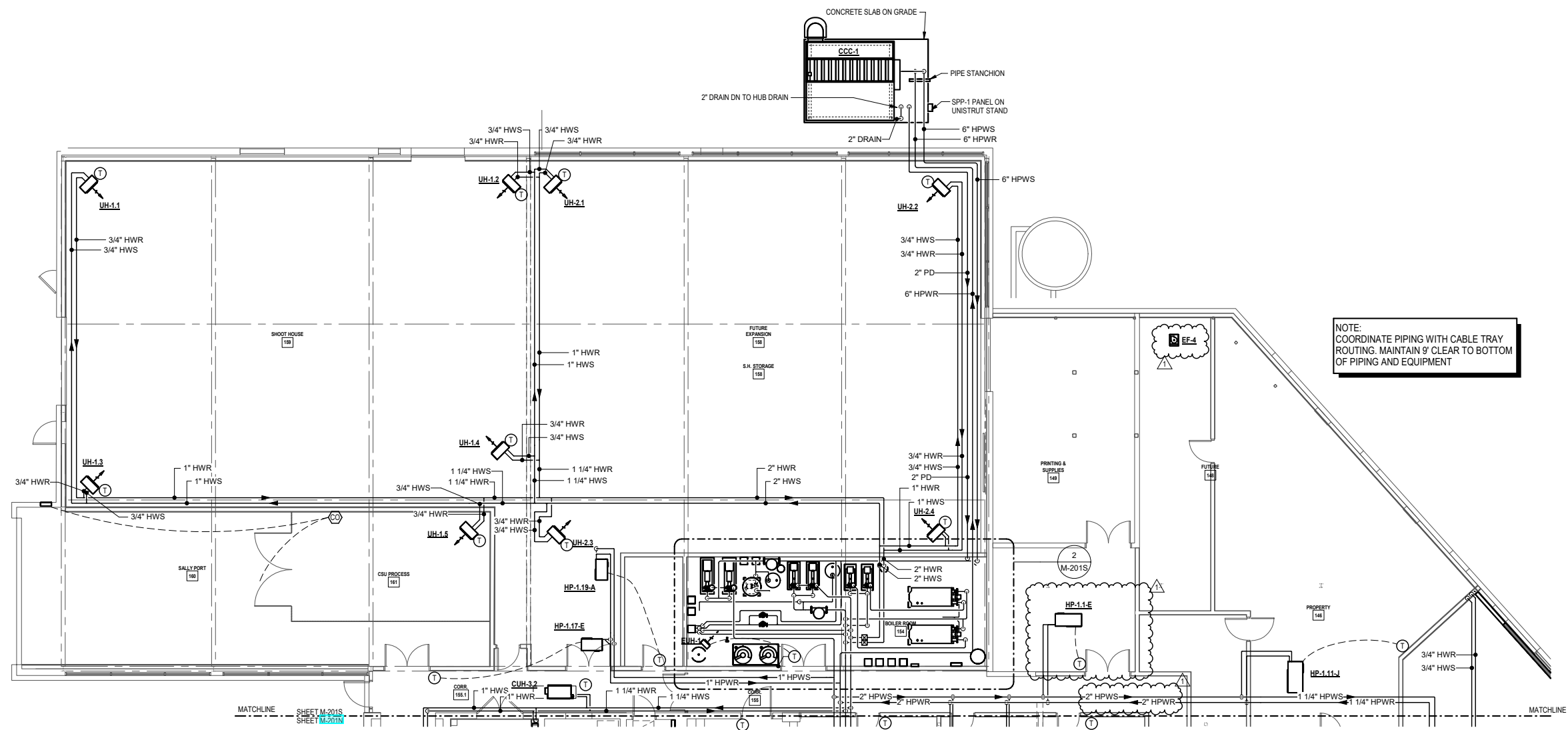
SHEET NUMBER

M-201N

3/5/2025 11:46:17 AM



2 BOILER ROOM PLAN
1/4" = 1'-0"



1 FIRST FLOOR PLAN SOUTH - PIPING
1/8" = 1'-0"



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MK	DATE	DESCRIPTION
REVISIONS		
IPD PROJECT NO.	23-5350	
DATE	08/23/2024	
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SHEET TITLE	
FIRST FL SOUTH NEW WORK PLAN-PIPING	
SHEET NUMBER	
M-201S	

Appendix B

Building Inventory Photographic Log

Photo 1



View of creosote floor blocks stored in the Main Building

Photo 2



View of Sherwin Williams SuperPaint stored throughout the Main Building



C&S Engineers, Inc.
499 Col. Eileen Collins Blvd.
Syracuse, New York 13212

Photographic Log
1153-69 West Fayette Street
Syracuse, NY 13205
BCP Site No. C734164

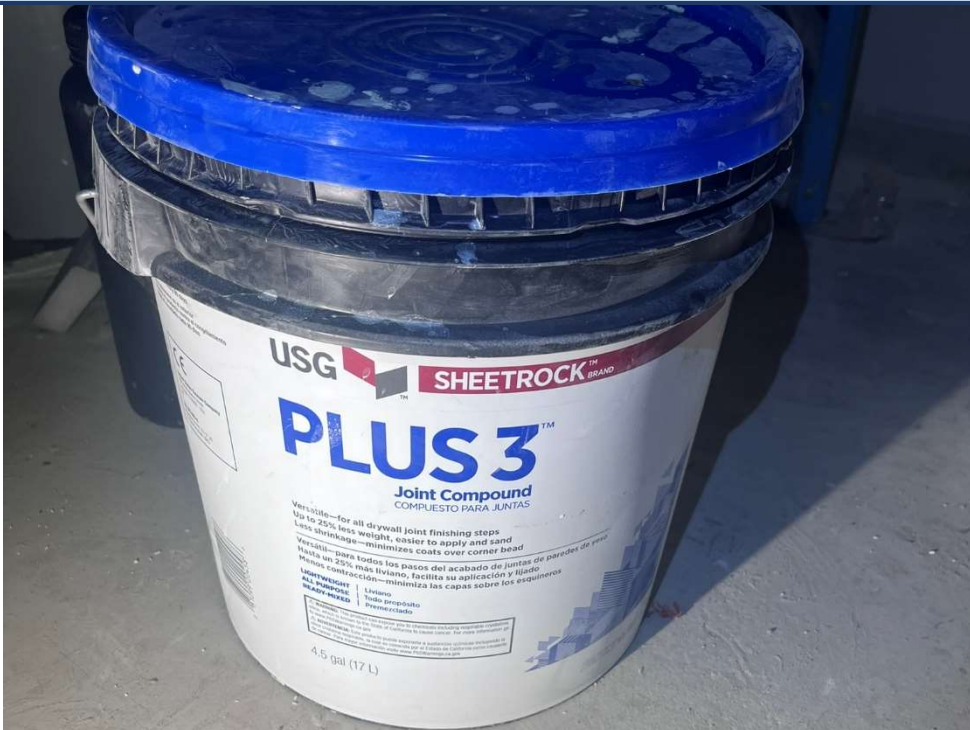
PR# AB2.002.004
Date: February 2026
Pre-Occupancy
SVI Assessment

Photo 3



View of unknown paint / water mixture stored in the Main Building.

Photo 4



View of USG Plus 3 Joint Compound stored throughout the Main Building and Annex.



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Syracuse, NY 13205
BCP Site No. C734164

PR# AB2.002.004
Date: February 2026
Pre-Occupancy
SVI Assessment

Photo 5



View of USG All Purpose Joint Compound stored throughout the Main Building and Annex.

Photo 6



View of CertainTeed Extra Lite All Purpose Joint Compound stored in the Main Building.

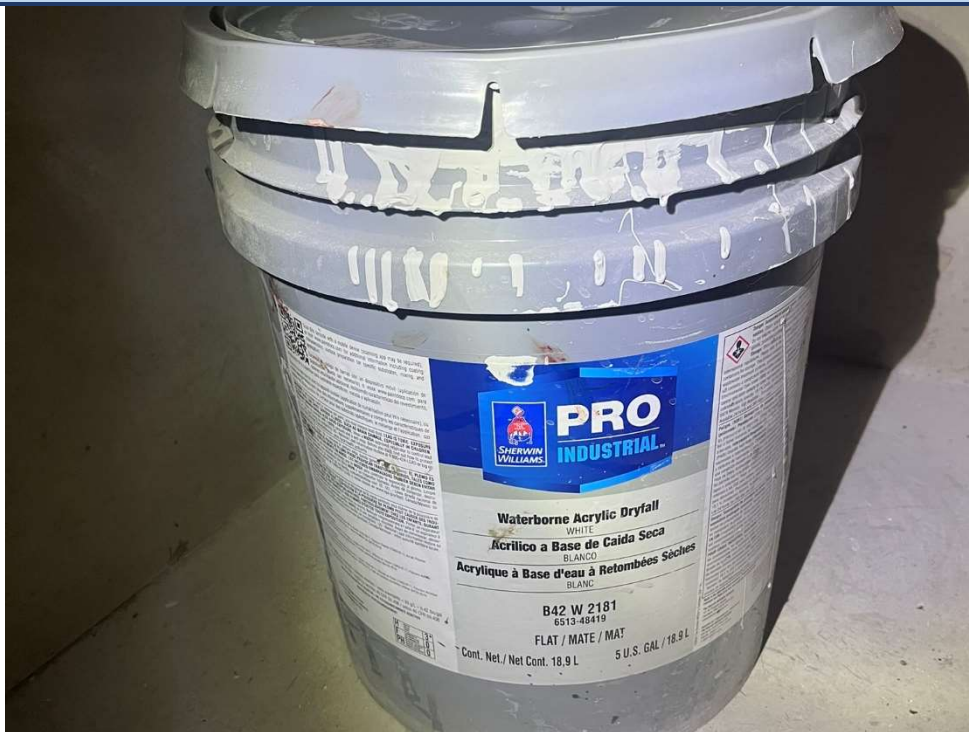


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Syracuse, NY 13205
BCP Site No. C734164

PR# AB2.002.004
Date: February 2026
Pre-Occupancy
SVI Assessment

Photo 7



View of Sherwin Williams Pro Industrial Acrylic DryFall stored throughout the Main Building.

Photo 8



View of Sika Thorolastic 750, Permanent Concrete Repair Part 1, ChemStop WB Regular, and EcoChem solution stored throughout the Main Building.



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PR# AB2.002.004
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Photo 9



View of UltraBond Eco 575 and Taylor Signature Line Dynamic Adhesive stored in the Main Building.

Photo 10



View of unknown paint / water mixture stored in the Main Building.



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Photo 11



View of USG Plus 3 Joint Compound and Master Seal 610 stored in the Annex.

Photo 12



View of Trim-Tex 847 stored throughout the Annex.



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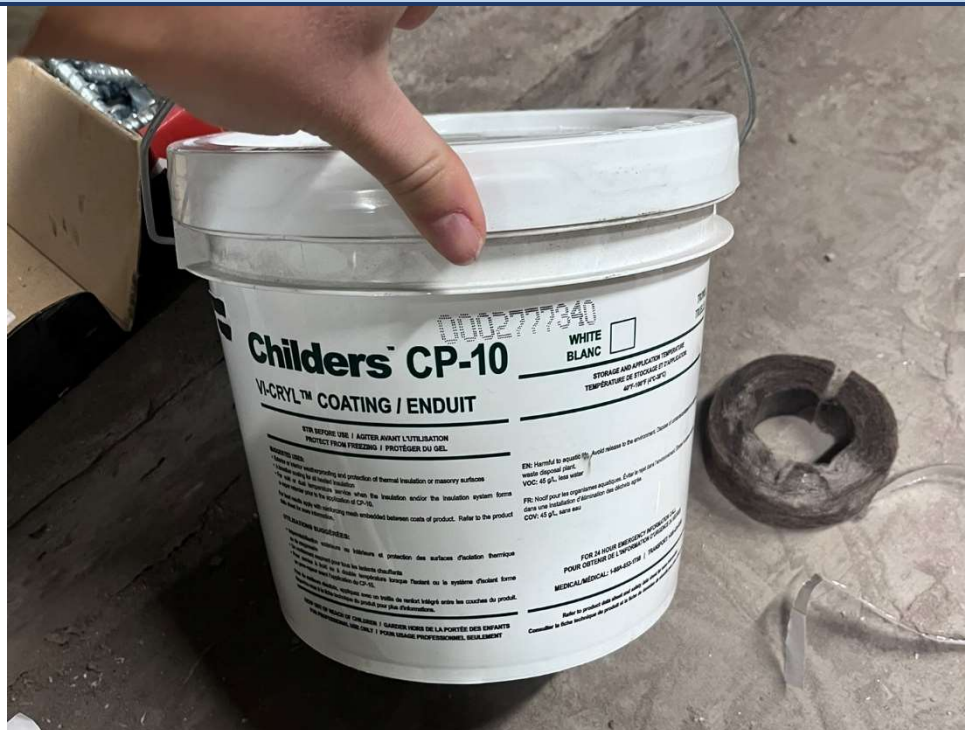
Photographic Log
1153-69 West Fayette Street
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BCP Site No. C734164

PR# AB2.002.004

Date: February 2026

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Photo 13



View of Childers CP-10 Coating stored in the Boiler Room of the Barn.

Photo 14



View of Krylon ColorMax Paint stored in the Main Building.



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Syracuse, NY 13205
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PR# AB2.002.004
Date: February 2026
Pre-Occupancy
SVI Assessment

Appendix C

Laboratory Analytical Reports



ANALYTICAL REPORT

Lab Number:	L2607987
Client:	C&S Companies 499 Col. Eileen Collins Blvd. Syracuse, NY 13212
ATTN:	Claire Del Fatti
Phone:	(315) 703-4233
Project Name:	1153-69 W. FAYETTE ST. BCP
Project Number:	AB2.002.004
Report Date:	02/19/26

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

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



Project Name: 1153-69 W. FAYETTE ST. BCP
Project Number: AB2.002.004

Lab Number: L2607987
Report Date: 02/19/26

Lab Sample ID	Client ID	Matrix	Sample Location	Collection Date/Time	Receive Date
L2607987-01	SSV-201_021126	SOIL_VAPOR	SYRACUSE, NY	02/12/26 10:37	02/12/26
L2607987-02	IA-201_021126	AIR	SYRACUSE, NY	02/12/26 10:37	02/12/26
L2607987-03	SSV-202_021126	SOIL_VAPOR	SYRACUSE, NY	02/12/26 10:43	02/12/26
L2607987-04	IA-202_021126	AIR	SYRACUSE, NY	02/12/26 10:43	02/12/26
L2607987-05	SSV-205_021126	SOIL_VAPOR	SYRACUSE, NY	02/12/26 11:03	02/12/26
L2607987-06	IA-205_021126	AIR	SYRACUSE, NY	02/12/26 11:03	02/12/26
L2607987-07	SSV-203_021126	SOIL_VAPOR	SYRACUSE, NY	02/12/26 11:08	02/12/26
L2607987-08	IA-203_021126	AIR	SYRACUSE, NY	02/12/26 11:08	02/12/26
L2607987-09	SSV-204_021126	SOIL_VAPOR	SYRACUSE, NY	02/12/26 11:14	02/12/26
L2607987-10	IA-204_021126	AIR	SYRACUSE, NY	02/12/26 11:14	02/12/26
L2607987-11	IA-213_021126	AIR	SYRACUSE, NY	02/12/26 11:35	02/12/26
L2607987-12	IA-214_021126	AIR	SYRACUSE, NY	02/12/26 11:40	02/12/26
L2607987-13	IA-215_021126	AIR	SYRACUSE, NY	02/12/26 10:25	02/12/26
L2607987-14	IA-216_021126	AIR	SYRACUSE, NY	02/12/26 11:42	02/12/26
L2607987-15	IA-211_021126	AIR	SYRACUSE, NY	02/12/26 11:44	02/12/26
L2607987-16	IA-212_021126	AIR	SYRACUSE, NY	02/12/26 11:47	02/12/26
L2607987-17	IA-209_021126	AIR	SYRACUSE, NY	02/12/26 10:30	02/12/26
L2607987-18	IA-207_021126	AIR	SYRACUSE, NY	02/12/26 12:45	02/12/26
L2607987-19	IA-206_021126	AIR	SYRACUSE, NY	02/12/26 12:42	02/12/26
L2607987-20	CS-207_021126	AIR	SYRACUSE, NY	02/12/26 12:50	02/12/26
L2607987-21	CS-209_021126	AIR	SYRACUSE, NY	02/12/26 12:53	02/12/26
L2607987-22	CS-206_021126	AIR	SYRACUSE, NY	02/12/26 13:10	02/12/26
L2607987-23	CS-211_021126	AIR	SYRACUSE, NY	02/12/26 12:57	02/12/26
L2607987-24	CS-212_021126	AIR	SYRACUSE, NY	02/12/26 13:00	02/12/26

Lab Sample ID	Client ID	Matrix	Sample Location	Collection Date/Time	Receive Date
L2607987-25	OA-201_021126	AIR	SYRACUSE, NY	02/12/26 13:21	02/12/26
L2607987-26	DUP-01_021126	SOIL_VAPOR	SYRACUSE, NY	02/12/26 11:03	02/12/26
L2607987-27	DUP-02_021126	AIR	SYRACUSE, NY	02/12/26 11:03	02/12/26
L2607987-28	DUP-03_021126	AIR	SYRACUSE, NY	02/12/26 12:57	02/12/26
L2607987-29	UNUSED CAN #4860	AIR	SYRACUSE, NY		02/12/26
L2607987-30	UNUSED CAN #2883	AIR	SYRACUSE, NY		02/12/26

Project Name: 1153-69 W. FAYETTE ST. BCP
Project Number: AB2.002.004

Lab Number: L2607987
Report Date: 02/19/26

Case Narrative

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

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

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

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

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

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

Project Name: 1153-69 W. FAYETTE ST. BCP
Project Number: AB2.002.004

Lab Number: L2607987
Report Date: 02/19/26

Case Narrative (continued)

Volatile Organics in Air

Canisters were released from the laboratory on January 7, 2026. The canister certification data is provided as an addendum.

L2607987-09D: Prior to sample analysis, the canisters were pressurized with UHP Nitrogen in order to perform a screen analysis. The pressurization resulted in a dilution of the samples. The reporting limits have been elevated accordingly.

The WG2176578-3 LCS recovery associated with L2607987-02, -04, -06, -08, -10, -11, -12, -13, -14, -15, -16, -17, -18, -19, -20, and -25 is above the upper 130% acceptance limit for 1,2,4-trichlorobenzene (136%) and hexachlorobutadiene (138%). All samples associated with this LCS do not have reportable amounts of this analyte.

The WG2177066-3 LCS recovery associated with L2607987-07, -09D, -21, -22, -23, -24, and -26 is above the upper 130% acceptance limit for trans-1,3-dichloropropene (132%), 1,2,4-trichlorobenzene (131%) and hexachlorobutadiene (132%). All samples associated with this LCS do not have reportable amounts of this analyte.

The WG2177092-3 LCS recovery associated with L2607987-01, -03, and -05 is outside the acceptance limit for bromodichloromethane (132%) and dibromochloromethane (131%). All samples associated with this LCS do not have reportable amounts of this analyte.

The WG2176574-3 LCS recovery associated with L2607987-02, -04, -06, -08, -10, -11, -12, -13, -14, -15, -16, -17, -18, -19, -20, and -25 is above the upper 130% acceptance limit for methylene chloride (139%). All samples associated with this LCS do not have reportable amounts of this analyte.

The WG2176608-3 LCS recovery associated with L2607987-27 and -28 is outside the acceptance limit for

Project Name: 1153-69 W. FAYETTE ST. BCP
Project Number: AB2.002.004

Lab Number: L2607987
Report Date: 02/19/26

Case Narrative (continued)

n-hexane (135%) and 2,2,4-trimethylpentane (133%). All samples associated with this LCS do not have reportable amounts of this analyte.

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

Authorized Signature:

 Jennifer Jerome

Title: Technical Director/Representative

Date: 02/19/26

AIR

Project Name: 1153-69 W. FAYETTE ST. BCP**Lab Number:** L2607987**Project Number:** AB2.002.004**Report Date:** 02/19/26**SAMPLE RESULTS**

Lab ID: L2607987-01
 Client ID: SSV-201_021126
 Sample Location: SYRACUSE, NY

Date Collected: 02/12/26 10:37
 Date Received: 02/12/26
 Field Prep: Not Specified

Sample Depth:

Matrix: Soil_Vapor

Analytical Method: 48,TO-15

Analytical Date: 02/19/26 05:23

Analyst: TPH

Parameter	ppbV			ug/m3			Qualifier	Dilution Factor
	Results	RL	MDL	Results	RL	MDL		
Volatile Organics in Air - Mansfield Air Lab								
Dichlorodifluoromethane	0.511	0.200	--	2.53	0.989	--		1
Chloromethane	ND	0.200	--	ND	0.413	--		1
Freon-114	ND	0.200	--	ND	1.40	--		1
Vinyl chloride	ND	0.200	--	ND	0.511	--		1
1,3-Butadiene	ND	0.200	--	ND	0.442	--		1
Bromomethane	ND	0.200	--	ND	0.777	--		1
Chloroethane	ND	0.200	--	ND	0.528	--		1
Ethanol	5.49	5.00	--	10.3	9.42	--		1
Vinyl bromide	ND	0.200	--	ND	0.874	--		1
Acetone	3.45	1.00	--	8.20	2.38	--		1
Trichlorofluoromethane	0.228	0.200	--	1.28	1.12	--		1
Isopropanol	ND	1.00	--	ND	2.46	--		1
1,1-Dichloroethene	ND	0.200	--	ND	0.793	--		1
Tertiary butyl Alcohol	ND	0.500	--	ND	1.52	--		1
Methylene chloride	ND	0.500	--	ND	1.74	--		1
3-Chloropropene	ND	0.200	--	ND	0.626	--		1
Carbon disulfide	0.688	0.200	--	2.14	0.623	--		1
Freon-113	ND	0.200	--	ND	1.53	--		1
trans-1,2-Dichloroethene	ND	0.200	--	ND	0.793	--		1
1,1-Dichloroethane	ND	0.200	--	ND	0.809	--		1
Methyl tert butyl ether	ND	0.200	--	ND	0.721	--		1
2-Butanone	ND	0.500	--	ND	1.47	--		1
cis-1,2-Dichloroethene	ND	0.200	--	ND	0.793	--		1



Project Name: 1153-69 W. FAYETTE ST. BCP**Lab Number:** L2607987**Project Number:** AB2.002.004**Report Date:** 02/19/26**SAMPLE RESULTS**

Lab ID: L2607987-01
 Client ID: SSV-201_021126
 Sample Location: SYRACUSE, NY

Date Collected: 02/12/26 10:37
 Date Received: 02/12/26
 Field Prep: Not Specified

Sample Depth:

Parameter	ppbV			ug/m3			Qualifier	Dilution Factor
	Results	RL	MDL	Results	RL	MDL		
Volatile Organics in Air - Mansfield Air Lab								
Ethyl Acetate	ND	0.500	--	ND	1.80	--		1
Chloroform	ND	0.200	--	ND	0.977	--		1
Tetrahydrofuran	ND	0.500	--	ND	1.47	--		1
1,2-Dichloroethane	ND	0.200	--	ND	0.809	--		1
n-Hexane	ND	0.200	--	ND	0.705	--		1
1,1,1-Trichloroethane	0.204	0.200	--	1.11	1.09	--		1
Benzene	ND	0.200	--	ND	0.639	--		1
Carbon tetrachloride	ND	0.200	--	ND	1.26	--		1
Cyclohexane	0.343	0.200	--	1.18	0.688	--		1
1,2-Dichloropropane	ND	0.200	--	ND	0.924	--		1
Bromodichloromethane	ND	0.200	--	ND	1.34	--		1
1,4-Dioxane	ND	0.200	--	ND	0.721	--		1
Trichloroethene	ND	0.200	--	ND	1.07	--		1
2,2,4-Trimethylpentane	ND	0.200	--	ND	0.934	--		1
Heptane	ND	0.200	--	ND	0.820	--		1
cis-1,3-Dichloropropene	ND	0.200	--	ND	0.908	--		1
4-Methyl-2-pentanone	ND	0.500	--	ND	2.05	--		1
trans-1,3-Dichloropropene	ND	0.200	--	ND	0.908	--		1
1,1,2-Trichloroethane	ND	0.200	--	ND	1.09	--		1
Toluene	ND	0.200	--	ND	0.754	--		1
2-Hexanone	ND	0.200	--	ND	0.820	--		1
Dibromochloromethane	ND	0.200	--	ND	1.70	--		1
1,2-Dibromoethane	ND	0.200	--	ND	1.54	--		1
Tetrachloroethene	ND	0.200	--	ND	1.36	--		1
Chlorobenzene	ND	0.200	--	ND	0.921	--		1
Ethylbenzene	ND	0.200	--	ND	0.869	--		1



Project Name: 1153-69 W. FAYETTE ST. BCP**Lab Number:** L2607987**Project Number:** AB2.002.004**Report Date:** 02/19/26**SAMPLE RESULTS**

Lab ID: L2607987-01

Date Collected: 02/12/26 10:37

Client ID: SSV-201_021126

Date Received: 02/12/26

Sample Location: SYRACUSE, NY

Field Prep: Not Specified

Sample Depth:

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

Internal Standard	% Recovery	Qualifier	Acceptance Criteria
1,4-Difluorobenzene	94		60-140
Bromochloromethane	98		60-140
chlorobenzene-d5	104		60-140



Project Name: 1153-69 W. FAYETTE ST. BCP**Lab Number:** L2607987**Project Number:** AB2.002.004**Report Date:** 02/19/26**SAMPLE RESULTS**

Lab ID: L2607987-02
 Client ID: IA-201_021126
 Sample Location: SYRACUSE, NY

Date Collected: 02/12/26 10:37
 Date Received: 02/12/26
 Field Prep: Not Specified

Sample Depth:
 Matrix: Air
 Analytical Method: 48,TO-15
 Analytical Date: 02/17/26 17:51
 Analyst: TPH

Parameter	ppbV			ug/m3			Qualifier	Dilution Factor
	Results	RL	MDL	Results	RL	MDL		
Volatile Organics in Air - Mansfield Air Lab								
Dichlorodifluoromethane	0.480	0.200	--	2.37	0.989	--		1
Chloromethane	0.480	0.200	--	0.991	0.413	--		1
Freon-114	ND	0.200	--	ND	1.40	--		1
1,3-Butadiene	ND	0.200	--	ND	0.442	--		1
Bromomethane	ND	0.200	--	ND	0.777	--		1
Chloroethane	ND	0.200	--	ND	0.528	--		1
Ethanol	14.1	5.00	--	26.6	9.42	--		1
Vinyl bromide	ND	0.200	--	ND	0.874	--		1
Acetone	10.0	1.00	--	23.8	2.38	--		1
Trichlorofluoromethane	0.229	0.200	--	1.29	1.12	--		1
Isopropanol	1.51	1.00	--	3.71	2.46	--		1
Tertiary butyl Alcohol	0.572	0.500	--	1.73	1.52	--		1
Methylene chloride	ND	0.500	--	ND	1.74	--		1
3-Chloropropene	ND	0.200	--	ND	0.626	--		1
Carbon disulfide	ND	0.200	--	ND	0.623	--		1
Freon-113	ND	0.200	--	ND	1.53	--		1
trans-1,2-Dichloroethene	ND	0.200	--	ND	0.793	--		1
1,1-Dichloroethane	ND	0.200	--	ND	0.809	--		1
Methyl tert butyl ether	ND	0.200	--	ND	0.721	--		1
2-Butanone	0.678	0.500	--	2.00	1.47	--		1
Ethyl Acetate	ND	0.500	--	ND	1.80	--		1
Chloroform	ND	0.200	--	ND	0.977	--		1
Tetrahydrofuran	2.27	0.500	--	6.69	1.47	--		1



Project Name: 1153-69 W. FAYETTE ST. BCP**Lab Number:** L2607987**Project Number:** AB2.002.004**Report Date:** 02/19/26**SAMPLE RESULTS**

Lab ID: L2607987-02
 Client ID: IA-201_021126
 Sample Location: SYRACUSE, NY

Date Collected: 02/12/26 10:37
 Date Received: 02/12/26
 Field Prep: Not Specified

Sample Depth:

Parameter	ppbV			ug/m3			Qualifier	Dilution Factor
	Results	RL	MDL	Results	RL	MDL		
Volatile Organics in Air - Mansfield Air Lab								
1,2-Dichloroethane	ND	0.200	--	ND	0.809	--		1
n-Hexane	0.505	0.200	--	1.78	0.705	--		1
Benzene	0.338	0.200	--	1.08	0.639	--		1
Cyclohexane	1.77	0.200	--	6.09	0.688	--		1
1,2-Dichloropropane	ND	0.200	--	ND	0.924	--		1
Bromodichloromethane	ND	0.200	--	ND	1.34	--		1
1,4-Dioxane	ND	0.200	--	ND	0.721	--		1
2,2,4-Trimethylpentane	1.23	0.200	--	5.75	0.934	--		1
Heptane	0.265	0.200	--	1.09	0.820	--		1
cis-1,3-Dichloropropene	ND	0.200	--	ND	0.908	--		1
4-Methyl-2-pentanone	ND	0.500	--	ND	2.05	--		1
trans-1,3-Dichloropropene	ND	0.200	--	ND	0.908	--		1
1,1,2-Trichloroethane	ND	0.200	--	ND	1.09	--		1
Toluene	1.10	0.200	--	4.15	0.754	--		1
2-Hexanone	ND	0.200	--	ND	0.820	--		1
Dibromochloromethane	ND	0.200	--	ND	1.70	--		1
1,2-Dibromoethane	ND	0.200	--	ND	1.54	--		1
Chlorobenzene	ND	0.200	--	ND	0.921	--		1
Ethylbenzene	0.213	0.200	--	0.925	0.869	--		1
p/m-Xylene	0.651	0.400	--	2.83	1.74	--		1
Bromoform	ND	0.200	--	ND	2.07	--		1
Styrene	ND	0.200	--	ND	0.852	--		1
1,1,1,2-Tetrachloroethane	ND	0.200	--	ND	1.37	--		1
o-Xylene	0.268	0.200	--	1.16	0.869	--		1
4-Ethyltoluene	ND	0.200	--	ND	0.983	--		1
1,3,5-Trimethylbenzene	ND	0.200	--	ND	0.983	--		1



Project Name: 1153-69 W. FAYETTE ST. BCP**Lab Number:** L2607987**Project Number:** AB2.002.004**Report Date:** 02/19/26**SAMPLE RESULTS**

Lab ID: L2607987-02
 Client ID: IA-201_021126
 Sample Location: SYRACUSE, NY

Date Collected: 02/12/26 10:37
 Date Received: 02/12/26
 Field Prep: Not Specified

Sample Depth:

Parameter	ppbV			ug/m3			Qualifier	Dilution Factor
	Results	RL	MDL	Results	RL	MDL		
Volatile Organics in Air - Mansfield Air Lab								
1,2,4-Trimethylbenzene	0.205	0.200	--	1.01	0.983	--		1
Benzyl chloride	ND	0.200	--	ND	1.04	--		1
1,3-Dichlorobenzene	ND	0.200	--	ND	1.20	--		1
1,4-Dichlorobenzene	ND	0.200	--	ND	1.20	--		1
1,2-Dichlorobenzene	ND	0.200	--	ND	1.20	--		1
1,2,4-Trichlorobenzene	ND	0.200	--	ND	1.48	--		1
Naphthalene	ND	0.190	--	ND	0.996	--		1
Hexachlorobutadiene	ND	0.200	--	ND	2.13	--		1

Internal Standard	% Recovery	Qualifier	Acceptance Criteria
1,4-Difluorobenzene	90		60-140
Bromochloromethane	89		60-140
chlorobenzene-d5	96		60-140



Project Name: 1153-69 W. FAYETTE ST. BCP**Lab Number:** L2607987**Project Number:** AB2.002.004**Report Date:** 02/19/26**SAMPLE RESULTS**

Lab ID: L2607987-02
 Client ID: IA-201_021126
 Sample Location: SYRACUSE, NY

Date Collected: 02/12/26 10:37
 Date Received: 02/12/26
 Field Prep: Not Specified

Sample Depth:
 Matrix: Air
 Analytical Method: 48,TO-15-SIM
 Analytical Date: 02/17/26 17:51
 Analyst: TPH

Parameter	ppbV			ug/m3			Qualifier	Dilution Factor
	Results	RL	MDL	Results	RL	MDL		
Volatile Organics in Air by SIM - Mansfield Air Lab								
Vinyl chloride	ND	0.020	--	ND	0.051	--		1
1,1-Dichloroethene	ND	0.020	--	ND	0.079	--		1
cis-1,2-Dichloroethene	ND	0.020	--	ND	0.079	--		1
1,1,1-Trichloroethane	ND	0.020	--	ND	0.109	--		1
Carbon tetrachloride	0.073	0.020	--	0.459	0.126	--		1
Trichloroethene	ND	0.020	--	ND	0.107	--		1
Tetrachloroethene	0.021	0.020	--	0.142	0.136	--		1

Internal Standard	% Recovery	Qualifier	Acceptance Criteria
1,4-difluorobenzene	91		60-140
bromochloromethane	97		60-140
chlorobenzene-d5	93		60-140



Project Name: 1153-69 W. FAYETTE ST. BCP**Lab Number:** L2607987**Project Number:** AB2.002.004**Report Date:** 02/19/26**SAMPLE RESULTS**

Lab ID: L2607987-03
 Client ID: SSV-202_021126
 Sample Location: SYRACUSE, NY

Date Collected: 02/12/26 10:43
 Date Received: 02/12/26
 Field Prep: Not Specified

Sample Depth:
 Matrix: Soil_Vapor
 Analytical Method: 48,TO-15
 Analytical Date: 02/19/26 06:01
 Analyst: TPH

Parameter	ppbV			ug/m3			Qualifier	Dilution Factor
	Results	RL	MDL	Results	RL	MDL		
Volatile Organics in Air - Mansfield Air Lab								
Dichlorodifluoromethane	0.515	0.200	--	2.55	0.989	--		1
Chloromethane	ND	0.200	--	ND	0.413	--		1
Freon-114	ND	0.200	--	ND	1.40	--		1
Vinyl chloride	ND	0.200	--	ND	0.511	--		1
1,3-Butadiene	ND	0.200	--	ND	0.442	--		1
Bromomethane	ND	0.200	--	ND	0.777	--		1
Chloroethane	ND	0.200	--	ND	0.528	--		1
Ethanol	ND	5.00	--	ND	9.42	--		1
Vinyl bromide	ND	0.200	--	ND	0.874	--		1
Acetone	1.26	1.00	--	2.99	2.38	--		1
Trichlorofluoromethane	0.283	0.200	--	1.59	1.12	--		1
Isopropanol	ND	1.00	--	ND	2.46	--		1
1,1-Dichloroethene	ND	0.200	--	ND	0.793	--		1
Tertiary butyl Alcohol	ND	0.500	--	ND	1.52	--		1
Methylene chloride	ND	0.500	--	ND	1.74	--		1
3-Chloropropene	ND	0.200	--	ND	0.626	--		1
Carbon disulfide	0.858	0.200	--	2.67	0.623	--		1
Freon-113	ND	0.200	--	ND	1.53	--		1
trans-1,2-Dichloroethene	ND	0.200	--	ND	0.793	--		1
1,1-Dichloroethane	ND	0.200	--	ND	0.809	--		1
Methyl tert butyl ether	ND	0.200	--	ND	0.721	--		1
2-Butanone	ND	0.500	--	ND	1.47	--		1
cis-1,2-Dichloroethene	ND	0.200	--	ND	0.793	--		1



Project Name: 1153-69 W. FAYETTE ST. BCP**Lab Number:** L2607987**Project Number:** AB2.002.004**Report Date:** 02/19/26**SAMPLE RESULTS**

Lab ID: L2607987-03
 Client ID: SSV-202_021126
 Sample Location: SYRACUSE, NY

Date Collected: 02/12/26 10:43
 Date Received: 02/12/26
 Field Prep: Not Specified

Sample Depth:

Parameter	ppbV			ug/m3			Qualifier	Dilution Factor
	Results	RL	MDL	Results	RL	MDL		
Volatile Organics in Air - Mansfield Air Lab								
Ethyl Acetate	ND	0.500	--	ND	1.80	--		1
Chloroform	ND	0.200	--	ND	0.977	--		1
Tetrahydrofuran	ND	0.500	--	ND	1.47	--		1
1,2-Dichloroethane	ND	0.200	--	ND	0.809	--		1
n-Hexane	4.64	0.200	--	16.4	0.705	--		1
1,1,1-Trichloroethane	ND	0.200	--	ND	1.09	--		1
Benzene	0.208	0.200	--	0.664	0.639	--		1
Carbon tetrachloride	0.313	0.200	--	1.97	1.26	--		1
Cyclohexane	0.701	0.200	--	2.41	0.688	--		1
1,2-Dichloropropane	ND	0.200	--	ND	0.924	--		1
Bromodichloromethane	ND	0.200	--	ND	1.34	--		1
1,4-Dioxane	ND	0.200	--	ND	0.721	--		1
Trichloroethene	0.469	0.200	--	2.52	1.07	--		1
2,2,4-Trimethylpentane	ND	0.200	--	ND	0.934	--		1
Heptane	1.77	0.200	--	7.25	0.820	--		1
cis-1,3-Dichloropropene	ND	0.200	--	ND	0.908	--		1
4-Methyl-2-pentanone	ND	0.500	--	ND	2.05	--		1
trans-1,3-Dichloropropene	ND	0.200	--	ND	0.908	--		1
1,1,2-Trichloroethane	ND	0.200	--	ND	1.09	--		1
Toluene	ND	0.200	--	ND	0.754	--		1
2-Hexanone	ND	0.200	--	ND	0.820	--		1
Dibromochloromethane	ND	0.200	--	ND	1.70	--		1
1,2-Dibromoethane	ND	0.200	--	ND	1.54	--		1
Tetrachloroethene	ND	0.200	--	ND	1.36	--		1
Chlorobenzene	ND	0.200	--	ND	0.921	--		1
Ethylbenzene	ND	0.200	--	ND	0.869	--		1



Project Name: 1153-69 W. FAYETTE ST. BCP**Lab Number:** L2607987**Project Number:** AB2.002.004**Report Date:** 02/19/26**SAMPLE RESULTS**

Lab ID: L2607987-03
 Client ID: SSV-202_021126
 Sample Location: SYRACUSE, NY

Date Collected: 02/12/26 10:43
 Date Received: 02/12/26
 Field Prep: Not Specified

Sample Depth:

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

Internal Standard	% Recovery	Qualifier	Acceptance Criteria
1,4-Difluorobenzene	95		60-140
Bromochloromethane	95		60-140
chlorobenzene-d5	101		60-140



Project Name: 1153-69 W. FAYETTE ST. BCP**Lab Number:** L2607987**Project Number:** AB2.002.004**Report Date:** 02/19/26**SAMPLE RESULTS**

Lab ID: L2607987-04
 Client ID: IA-202_021126
 Sample Location: SYRACUSE, NY

Date Collected: 02/12/26 10:43
 Date Received: 02/12/26
 Field Prep: Not Specified

Sample Depth:
 Matrix: Air
 Analytical Method: 48,TO-15
 Analytical Date: 02/17/26 18:24
 Analyst: TPH

Parameter	ppbV			ug/m3			Qualifier	Dilution Factor
	Results	RL	MDL	Results	RL	MDL		
Volatile Organics in Air - Mansfield Air Lab								
Dichlorodifluoromethane	0.459	0.200	--	2.27	0.989	--		1
Chloromethane	0.498	0.200	--	1.03	0.413	--		1
Freon-114	ND	0.200	--	ND	1.40	--		1
1,3-Butadiene	ND	0.200	--	ND	0.442	--		1
Bromomethane	ND	0.200	--	ND	0.777	--		1
Chloroethane	ND	0.200	--	ND	0.528	--		1
Ethanol	8.88	5.00	--	16.7	9.42	--		1
Vinyl bromide	ND	0.200	--	ND	0.874	--		1
Acetone	9.83	1.00	--	23.4	2.38	--		1
Trichlorofluoromethane	0.244	0.200	--	1.37	1.12	--		1
Isopropanol	1.13	1.00	--	2.78	2.46	--		1
Tertiary butyl Alcohol	ND	0.500	--	ND	1.52	--		1
Methylene chloride	ND	0.500	--	ND	1.74	--		1
3-Chloropropene	ND	0.200	--	ND	0.626	--		1
Carbon disulfide	ND	0.200	--	ND	0.623	--		1
Freon-113	ND	0.200	--	ND	1.53	--		1
trans-1,2-Dichloroethene	ND	0.200	--	ND	0.793	--		1
1,1-Dichloroethane	ND	0.200	--	ND	0.809	--		1
Methyl tert butyl ether	ND	0.200	--	ND	0.721	--		1
2-Butanone	0.663	0.500	--	1.96	1.47	--		1
Ethyl Acetate	ND	0.500	--	ND	1.80	--		1
Chloroform	ND	0.200	--	ND	0.977	--		1
Tetrahydrofuran	0.919	0.500	--	2.71	1.47	--		1



Project Name: 1153-69 W. FAYETTE ST. BCP**Lab Number:** L2607987**Project Number:** AB2.002.004**Report Date:** 02/19/26**SAMPLE RESULTS**

Lab ID: L2607987-04
 Client ID: IA-202_021126
 Sample Location: SYRACUSE, NY

Date Collected: 02/12/26 10:43
 Date Received: 02/12/26
 Field Prep: Not Specified

Sample Depth:

Parameter	ppbV			ug/m3			Qualifier	Dilution Factor
	Results	RL	MDL	Results	RL	MDL		
Volatile Organics in Air - Mansfield Air Lab								
1,2-Dichloroethane	ND	0.200	--	ND	0.809	--		1
n-Hexane	ND	0.200	--	ND	0.705	--		1
Benzene	ND	0.200	--	ND	0.639	--		1
Cyclohexane	1.71	0.200	--	5.89	0.688	--		1
1,2-Dichloropropane	ND	0.200	--	ND	0.924	--		1
Bromodichloromethane	ND	0.200	--	ND	1.34	--		1
1,4-Dioxane	ND	0.200	--	ND	0.721	--		1
2,2,4-Trimethylpentane	ND	0.200	--	ND	0.934	--		1
Heptane	ND	0.200	--	ND	0.820	--		1
cis-1,3-Dichloropropene	ND	0.200	--	ND	0.908	--		1
4-Methyl-2-pentanone	ND	0.500	--	ND	2.05	--		1
trans-1,3-Dichloropropene	ND	0.200	--	ND	0.908	--		1
1,1,2-Trichloroethane	ND	0.200	--	ND	1.09	--		1
Toluene	0.317	0.200	--	1.19	0.754	--		1
2-Hexanone	ND	0.200	--	ND	0.820	--		1
Dibromochloromethane	ND	0.200	--	ND	1.70	--		1
1,2-Dibromoethane	ND	0.200	--	ND	1.54	--		1
Chlorobenzene	ND	0.200	--	ND	0.921	--		1
Ethylbenzene	ND	0.200	--	ND	0.869	--		1
p/m-Xylene	ND	0.400	--	ND	1.74	--		1
Bromoform	ND	0.200	--	ND	2.07	--		1
Styrene	0.224	0.200	--	0.954	0.852	--		1
1,1,1,2,2-Tetrachloroethane	ND	0.200	--	ND	1.37	--		1
o-Xylene	ND	0.200	--	ND	0.869	--		1
4-Ethyltoluene	ND	0.200	--	ND	0.983	--		1
1,3,5-Trimethylbenzene	ND	0.200	--	ND	0.983	--		1



Project Name: 1153-69 W. FAYETTE ST. BCP**Lab Number:** L2607987**Project Number:** AB2.002.004**Report Date:** 02/19/26**SAMPLE RESULTS**

Lab ID: L2607987-04
 Client ID: IA-202_021126
 Sample Location: SYRACUSE, NY

Date Collected: 02/12/26 10:43
 Date Received: 02/12/26
 Field Prep: Not Specified

Sample Depth:

Parameter	ppbV			ug/m3			Qualifier	Dilution Factor
	Results	RL	MDL	Results	RL	MDL		
Volatile Organics in Air - Mansfield Air Lab								
1,2,4-Trimethylbenzene	ND	0.200	--	ND	0.983	--		1
Benzyl chloride	ND	0.200	--	ND	1.04	--		1
1,3-Dichlorobenzene	ND	0.200	--	ND	1.20	--		1
1,4-Dichlorobenzene	ND	0.200	--	ND	1.20	--		1
1,2-Dichlorobenzene	ND	0.200	--	ND	1.20	--		1
1,2,4-Trichlorobenzene	ND	0.200	--	ND	1.48	--		1
Naphthalene	ND	0.190	--	ND	0.996	--		1
Hexachlorobutadiene	ND	0.200	--	ND	2.13	--		1

Internal Standard	% Recovery	Qualifier	Acceptance Criteria
1,4-Difluorobenzene	90		60-140
Bromochloromethane	87		60-140
chlorobenzene-d5	96		60-140



Project Name: 1153-69 W. FAYETTE ST. BCP**Lab Number:** L2607987**Project Number:** AB2.002.004**Report Date:** 02/19/26**SAMPLE RESULTS**

Lab ID: L2607987-04
 Client ID: IA-202_021126
 Sample Location: SYRACUSE, NY

Date Collected: 02/12/26 10:43
 Date Received: 02/12/26
 Field Prep: Not Specified

Sample Depth:
 Matrix: Air
 Analytical Method: 48,TO-15-SIM
 Analytical Date: 02/17/26 18:24
 Analyst: TPH

Parameter	ppbV			ug/m3			Qualifier	Dilution Factor
	Results	RL	MDL	Results	RL	MDL		
Volatile Organics in Air by SIM - Mansfield Air Lab								
Vinyl chloride	ND	0.020	--	ND	0.051	--		1
1,1-Dichloroethene	ND	0.020	--	ND	0.079	--		1
cis-1,2-Dichloroethene	ND	0.020	--	ND	0.079	--		1
1,1,1-Trichloroethane	ND	0.020	--	ND	0.109	--		1
Carbon tetrachloride	0.069	0.020	--	0.434	0.126	--		1
Trichloroethene	ND	0.020	--	ND	0.107	--		1
Tetrachloroethene	ND	0.020	--	ND	0.136	--		1

Internal Standard	% Recovery	Qualifier	Acceptance Criteria
1,4-difluorobenzene	93		60-140
bromochloromethane	96		60-140
chlorobenzene-d5	92		60-140



Project Name: 1153-69 W. FAYETTE ST. BCP
Project Number: AB2.002.004

Lab Number: L2607987
Report Date: 02/19/26

SAMPLE RESULTS

Lab ID: L2607987-05
 Client ID: SSV-205_021126
 Sample Location: SYRACUSE, NY

Date Collected: 02/12/26 11:03
 Date Received: 02/12/26
 Field Prep: Not Specified

Sample Depth:
 Matrix: Soil_Vapor
 Analytical Method: 48,TO-15
 Analytical Date: 02/19/26 06:39
 Analyst: TPH

Parameter	ppbV			ug/m3			Qualifier	Dilution Factor
	Results	RL	MDL	Results	RL	MDL		
Volatile Organics in Air - Mansfield Air Lab								
Dichlorodifluoromethane	0.314	0.200	--	1.55	0.989	--		1
Chloromethane	ND	0.200	--	ND	0.413	--		1
Freon-114	ND	0.200	--	ND	1.40	--		1
Vinyl chloride	ND	0.200	--	ND	0.511	--		1
1,3-Butadiene	ND	0.200	--	ND	0.442	--		1
Bromomethane	ND	0.200	--	ND	0.777	--		1
Chloroethane	ND	0.200	--	ND	0.528	--		1
Ethanol	ND	5.00	--	ND	9.42	--		1
Vinyl bromide	ND	0.200	--	ND	0.874	--		1
Acetone	1.86	1.00	--	4.42	2.38	--		1
Trichlorofluoromethane	ND	0.200	--	ND	1.12	--		1
Isopropanol	ND	1.00	--	ND	2.46	--		1
1,1-Dichloroethene	ND	0.200	--	ND	0.793	--		1
Tertiary butyl Alcohol	ND	0.500	--	ND	1.52	--		1
Methylene chloride	ND	0.500	--	ND	1.74	--		1
3-Chloropropene	ND	0.200	--	ND	0.626	--		1
Carbon disulfide	0.347	0.200	--	1.08	0.623	--		1
Freon-113	ND	0.200	--	ND	1.53	--		1
trans-1,2-Dichloroethene	ND	0.200	--	ND	0.793	--		1
1,1-Dichloroethane	ND	0.200	--	ND	0.809	--		1
Methyl tert butyl ether	ND	0.200	--	ND	0.721	--		1
2-Butanone	ND	0.500	--	ND	1.47	--		1
cis-1,2-Dichloroethene	ND	0.200	--	ND	0.793	--		1



Project Name: 1153-69 W. FAYETTE ST. BCP**Lab Number:** L2607987**Project Number:** AB2.002.004**Report Date:** 02/19/26**SAMPLE RESULTS**

Lab ID: L2607987-05
 Client ID: SSV-205_021126
 Sample Location: SYRACUSE, NY

Date Collected: 02/12/26 11:03
 Date Received: 02/12/26
 Field Prep: Not Specified

Sample Depth:

Parameter	ppbV			ug/m3			Qualifier	Dilution Factor
	Results	RL	MDL	Results	RL	MDL		
Volatile Organics in Air - Mansfield Air Lab								
Ethyl Acetate	ND	0.500	--	ND	1.80	--		1
Chloroform	ND	0.200	--	ND	0.977	--		1
Tetrahydrofuran	ND	0.500	--	ND	1.47	--		1
1,2-Dichloroethane	ND	0.200	--	ND	0.809	--		1
n-Hexane	0.978	0.200	--	3.45	0.705	--		1
1,1,1-Trichloroethane	ND	0.200	--	ND	1.09	--		1
Benzene	ND	0.200	--	ND	0.639	--		1
Carbon tetrachloride	ND	0.200	--	ND	1.26	--		1
Cyclohexane	0.415	0.200	--	1.43	0.688	--		1
1,2-Dichloropropane	ND	0.200	--	ND	0.924	--		1
Bromodichloromethane	ND	0.200	--	ND	1.34	--		1
1,4-Dioxane	ND	0.200	--	ND	0.721	--		1
Trichloroethene	ND	0.200	--	ND	1.07	--		1
2,2,4-Trimethylpentane	ND	0.200	--	ND	0.934	--		1
Heptane	ND	0.200	--	ND	0.820	--		1
cis-1,3-Dichloropropene	ND	0.200	--	ND	0.908	--		1
4-Methyl-2-pentanone	ND	0.500	--	ND	2.05	--		1
trans-1,3-Dichloropropene	ND	0.200	--	ND	0.908	--		1
1,1,2-Trichloroethane	ND	0.200	--	ND	1.09	--		1
Toluene	ND	0.200	--	ND	0.754	--		1
2-Hexanone	ND	0.200	--	ND	0.820	--		1
Dibromochloromethane	ND	0.200	--	ND	1.70	--		1
1,2-Dibromoethane	ND	0.200	--	ND	1.54	--		1
Tetrachloroethene	ND	0.200	--	ND	1.36	--		1
Chlorobenzene	ND	0.200	--	ND	0.921	--		1
Ethylbenzene	ND	0.200	--	ND	0.869	--		1



Project Name: 1153-69 W. FAYETTE ST. BCP**Lab Number:** L2607987**Project Number:** AB2.002.004**Report Date:** 02/19/26**SAMPLE RESULTS**

Lab ID: L2607987-05
 Client ID: SSV-205_021126
 Sample Location: SYRACUSE, NY

Date Collected: 02/12/26 11:03
 Date Received: 02/12/26
 Field Prep: Not Specified

Sample Depth:

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

Internal Standard	% Recovery	Qualifier	Acceptance Criteria
1,4-Difluorobenzene	90		60-140
Bromochloromethane	92		60-140
chlorobenzene-d5	96		60-140



Project Name: 1153-69 W. FAYETTE ST. BCP**Lab Number:** L2607987**Project Number:** AB2.002.004**Report Date:** 02/19/26**SAMPLE RESULTS**

Lab ID: L2607987-06
 Client ID: IA-205_021126
 Sample Location: SYRACUSE, NY

Date Collected: 02/12/26 11:03
 Date Received: 02/12/26
 Field Prep: Not Specified

Sample Depth:
 Matrix: Air
 Analytical Method: 48,TO-15
 Analytical Date: 02/17/26 18:56
 Analyst: TPH

Parameter	ppbV			ug/m3			Qualifier	Dilution Factor
	Results	RL	MDL	Results	RL	MDL		
Volatile Organics in Air - Mansfield Air Lab								
Dichlorodifluoromethane	0.368	0.200	--	1.82	0.989	--		1
Chloromethane	0.354	0.200	--	0.731	0.413	--		1
Freon-114	ND	0.200	--	ND	1.40	--		1
1,3-Butadiene	ND	0.200	--	ND	0.442	--		1
Bromomethane	ND	0.200	--	ND	0.777	--		1
Chloroethane	ND	0.200	--	ND	0.528	--		1
Ethanol	6.88	5.00	--	13.0	9.42	--		1
Vinyl bromide	ND	0.200	--	ND	0.874	--		1
Acetone	7.53	1.00	--	17.9	2.38	--		1
Trichlorofluoromethane	ND	0.200	--	ND	1.12	--		1
Isopropanol	1.74	1.00	--	4.28	2.46	--		1
Tertiary butyl Alcohol	0.768	0.500	--	2.33	1.52	--		1
Methylene chloride	ND	0.500	--	ND	1.74	--		1
3-Chloropropene	ND	0.200	--	ND	0.626	--		1
Carbon disulfide	ND	0.200	--	ND	0.623	--		1
Freon-113	ND	0.200	--	ND	1.53	--		1
trans-1,2-Dichloroethene	ND	0.200	--	ND	0.793	--		1
1,1-Dichloroethane	ND	0.200	--	ND	0.809	--		1
Methyl tert butyl ether	ND	0.200	--	ND	0.721	--		1
2-Butanone	0.650	0.500	--	1.92	1.47	--		1
Ethyl Acetate	ND	0.500	--	ND	1.80	--		1
Chloroform	ND	0.200	--	ND	0.977	--		1
Tetrahydrofuran	1.30	0.500	--	3.83	1.47	--		1



Project Name: 1153-69 W. FAYETTE ST. BCP**Lab Number:** L2607987**Project Number:** AB2.002.004**Report Date:** 02/19/26**SAMPLE RESULTS**

Lab ID: L2607987-06
 Client ID: IA-205_021126
 Sample Location: SYRACUSE, NY

Date Collected: 02/12/26 11:03
 Date Received: 02/12/26
 Field Prep: Not Specified

Sample Depth:

Parameter	ppbV			ug/m3			Qualifier	Dilution Factor
	Results	RL	MDL	Results	RL	MDL		
Volatile Organics in Air - Mansfield Air Lab								
1,2-Dichloroethane	ND	0.200	--	ND	0.809	--		1
n-Hexane	0.471	0.200	--	1.66	0.705	--		1
Benzene	ND	0.200	--	ND	0.639	--		1
Cyclohexane	1.64	0.200	--	5.65	0.688	--		1
1,2-Dichloropropane	ND	0.200	--	ND	0.924	--		1
Bromodichloromethane	ND	0.200	--	ND	1.34	--		1
1,4-Dioxane	ND	0.200	--	ND	0.721	--		1
2,2,4-Trimethylpentane	0.280	0.200	--	1.31	0.934	--		1
Heptane	ND	0.200	--	ND	0.820	--		1
cis-1,3-Dichloropropene	ND	0.200	--	ND	0.908	--		1
4-Methyl-2-pentanone	ND	0.500	--	ND	2.05	--		1
trans-1,3-Dichloropropene	ND	0.200	--	ND	0.908	--		1
1,1,2-Trichloroethane	ND	0.200	--	ND	1.09	--		1
Toluene	0.439	0.200	--	1.65	0.754	--		1
2-Hexanone	ND	0.200	--	ND	0.820	--		1
Dibromochloromethane	ND	0.200	--	ND	1.70	--		1
1,2-Dibromoethane	ND	0.200	--	ND	1.54	--		1
Chlorobenzene	ND	0.200	--	ND	0.921	--		1
Ethylbenzene	ND	0.200	--	ND	0.869	--		1
p/m-Xylene	ND	0.400	--	ND	1.74	--		1
Bromoform	ND	0.200	--	ND	2.07	--		1
Styrene	ND	0.200	--	ND	0.852	--		1
1,1,1,2,2-Tetrachloroethane	ND	0.200	--	ND	1.37	--		1
o-Xylene	ND	0.200	--	ND	0.869	--		1
4-Ethyltoluene	ND	0.200	--	ND	0.983	--		1
1,3,5-Trimethylbenzene	ND	0.200	--	ND	0.983	--		1



Project Name: 1153-69 W. FAYETTE ST. BCP**Lab Number:** L2607987**Project Number:** AB2.002.004**Report Date:** 02/19/26**SAMPLE RESULTS**

Lab ID: L2607987-06
 Client ID: IA-205_021126
 Sample Location: SYRACUSE, NY

Date Collected: 02/12/26 11:03
 Date Received: 02/12/26
 Field Prep: Not Specified

Sample Depth:

Parameter	ppbV			ug/m3			Qualifier	Dilution Factor
	Results	RL	MDL	Results	RL	MDL		
Volatile Organics in Air - Mansfield Air Lab								
1,2,4-Trimethylbenzene	ND	0.200	--	ND	0.983	--		1
Benzyl chloride	ND	0.200	--	ND	1.04	--		1
1,3-Dichlorobenzene	ND	0.200	--	ND	1.20	--		1
1,4-Dichlorobenzene	ND	0.200	--	ND	1.20	--		1
1,2-Dichlorobenzene	ND	0.200	--	ND	1.20	--		1
1,2,4-Trichlorobenzene	ND	0.200	--	ND	1.48	--		1
Naphthalene	ND	0.190	--	ND	0.996	--		1
Hexachlorobutadiene	ND	0.200	--	ND	2.13	--		1

Internal Standard	% Recovery	Qualifier	Acceptance Criteria
1,4-Difluorobenzene	91		60-140
Bromochloromethane	115		60-140
chlorobenzene-d5	97		60-140



Project Name: 1153-69 W. FAYETTE ST. BCP**Lab Number:** L2607987**Project Number:** AB2.002.004**Report Date:** 02/19/26**SAMPLE RESULTS**

Lab ID: L2607987-06
 Client ID: IA-205_021126
 Sample Location: SYRACUSE, NY

Date Collected: 02/12/26 11:03
 Date Received: 02/12/26
 Field Prep: Not Specified

Sample Depth:
 Matrix: Air
 Analytical Method: 48,TO-15-SIM
 Analytical Date: 02/17/26 18:56
 Analyst: TPH

Parameter	ppbV			ug/m3			Qualifier	Dilution Factor
	Results	RL	MDL	Results	RL	MDL		
Volatile Organics in Air by SIM - Mansfield Air Lab								
Vinyl chloride	ND	0.020	--	ND	0.051	--		1
1,1-Dichloroethene	ND	0.020	--	ND	0.079	--		1
cis-1,2-Dichloroethene	ND	0.020	--	ND	0.079	--		1
1,1,1-Trichloroethane	ND	0.020	--	ND	0.109	--		1
Carbon tetrachloride	0.069	0.020	--	0.434	0.126	--		1
Trichloroethene	ND	0.020	--	ND	0.107	--		1
Tetrachloroethene	ND	0.020	--	ND	0.136	--		1

Internal Standard	% Recovery	Qualifier	Acceptance Criteria
1,4-difluorobenzene	94		60-140
bromochloromethane	126		60-140
chlorobenzene-d5	96		60-140



Project Name: 1153-69 W. FAYETTE ST. BCP**Lab Number:** L2607987**Project Number:** AB2.002.004**Report Date:** 02/19/26**SAMPLE RESULTS**

Lab ID: L2607987-07
 Client ID: SSV-203_021126
 Sample Location: SYRACUSE, NY

Date Collected: 02/12/26 11:08
 Date Received: 02/12/26
 Field Prep: Not Specified

Sample Depth:

Matrix: Soil_Vapor

Analytical Method: 48,TO-15

Analytical Date: 02/18/26 22:34

Analyst: TPH

Parameter	ppbV			ug/m3			Qualifier	Dilution Factor
	Results	RL	MDL	Results	RL	MDL		
Volatile Organics in Air - Mansfield Air Lab								
Dichlorodifluoromethane	0.458	0.200	--	2.26	0.989	--		1
Chloromethane	0.490	0.200	--	1.01	0.413	--		1
Freon-114	ND	0.200	--	ND	1.40	--		1
Vinyl chloride	ND	0.200	--	ND	0.511	--		1
1,3-Butadiene	ND	0.200	--	ND	0.442	--		1
Bromomethane	ND	0.200	--	ND	0.777	--		1
Chloroethane	ND	0.200	--	ND	0.528	--		1
Ethanol	6.08	5.00	--	11.5	9.42	--		1
Vinyl bromide	ND	0.200	--	ND	0.874	--		1
Acetone	4.15	1.00	--	9.86	2.38	--		1
Trichlorofluoromethane	0.225	0.200	--	1.26	1.12	--		1
Isopropanol	1.59	1.00	--	3.91	2.46	--		1
1,1-Dichloroethene	ND	0.200	--	ND	0.793	--		1
Tertiary butyl Alcohol	ND	0.500	--	ND	1.52	--		1
Methylene chloride	ND	0.500	--	ND	1.74	--		1
3-Chloropropene	ND	0.200	--	ND	0.626	--		1
Carbon disulfide	ND	0.200	--	ND	0.623	--		1
Freon-113	ND	0.200	--	ND	1.53	--		1
trans-1,2-Dichloroethene	ND	0.200	--	ND	0.793	--		1
1,1-Dichloroethane	ND	0.200	--	ND	0.809	--		1
Methyl tert butyl ether	ND	0.200	--	ND	0.721	--		1
2-Butanone	1.78	0.500	--	5.25	1.47	--		1
cis-1,2-Dichloroethene	ND	0.200	--	ND	0.793	--		1



Project Name: 1153-69 W. FAYETTE ST. BCP**Lab Number:** L2607987**Project Number:** AB2.002.004**Report Date:** 02/19/26**SAMPLE RESULTS**

Lab ID: L2607987-07
 Client ID: SSV-203_021126
 Sample Location: SYRACUSE, NY

Date Collected: 02/12/26 11:08
 Date Received: 02/12/26
 Field Prep: Not Specified

Sample Depth:

Parameter	ppbV			ug/m3			Qualifier	Dilution Factor
	Results	RL	MDL	Results	RL	MDL		
Volatile Organics in Air - Mansfield Air Lab								
Ethyl Acetate	ND	0.500	--	ND	1.80	--		1
Chloroform	ND	0.200	--	ND	0.977	--		1
Tetrahydrofuran	5.56	0.500	--	16.4	1.47	--		1
1,2-Dichloroethane	ND	0.200	--	ND	0.809	--		1
n-Hexane	0.225	0.200	--	0.793	0.705	--		1
1,1,1-Trichloroethane	ND	0.200	--	ND	1.09	--		1
Benzene	ND	0.200	--	ND	0.639	--		1
Carbon tetrachloride	ND	0.200	--	ND	1.26	--		1
Cyclohexane	ND	0.200	--	ND	0.688	--		1
1,2-Dichloropropane	ND	0.200	--	ND	0.924	--		1
Bromodichloromethane	ND	0.200	--	ND	1.34	--		1
1,4-Dioxane	ND	0.200	--	ND	0.721	--		1
Trichloroethene	ND	0.200	--	ND	1.07	--		1
2,2,4-Trimethylpentane	ND	0.200	--	ND	0.934	--		1
Heptane	ND	0.200	--	ND	0.820	--		1
cis-1,3-Dichloropropene	ND	0.200	--	ND	0.908	--		1
4-Methyl-2-pentanone	ND	0.500	--	ND	2.05	--		1
trans-1,3-Dichloropropene	ND	0.200	--	ND	0.908	--		1
1,1,2-Trichloroethane	ND	0.200	--	ND	1.09	--		1
Toluene	0.251	0.200	--	0.946	0.754	--		1
2-Hexanone	ND	0.200	--	ND	0.820	--		1
Dibromochloromethane	ND	0.200	--	ND	1.70	--		1
1,2-Dibromoethane	ND	0.200	--	ND	1.54	--		1
Tetrachloroethene	ND	0.200	--	ND	1.36	--		1
Chlorobenzene	ND	0.200	--	ND	0.921	--		1
Ethylbenzene	ND	0.200	--	ND	0.869	--		1



Project Name: 1153-69 W. FAYETTE ST. BCP**Lab Number:** L2607987**Project Number:** AB2.002.004**Report Date:** 02/19/26**SAMPLE RESULTS**

Lab ID: L2607987-07
 Client ID: SSV-203_021126
 Sample Location: SYRACUSE, NY

Date Collected: 02/12/26 11:08
 Date Received: 02/12/26
 Field Prep: Not Specified

Sample Depth:

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

Internal Standard	% Recovery	Qualifier	Acceptance Criteria
1,4-Difluorobenzene	95		60-140
Bromochloromethane	101		60-140
chlorobenzene-d5	92		60-140



Project Name: 1153-69 W. FAYETTE ST. BCP**Lab Number:** L2607987**Project Number:** AB2.002.004**Report Date:** 02/19/26**SAMPLE RESULTS**

Lab ID: L2607987-08
 Client ID: IA-203_021126
 Sample Location: SYRACUSE, NY

Date Collected: 02/12/26 11:08
 Date Received: 02/12/26
 Field Prep: Not Specified

Sample Depth:
 Matrix: Air
 Analytical Method: 48,TO-15
 Analytical Date: 02/17/26 19:27
 Analyst: TPH

Parameter	ppbV			ug/m3			Qualifier	Dilution Factor
	Results	RL	MDL	Results	RL	MDL		
Volatile Organics in Air - Mansfield Air Lab								
Dichlorodifluoromethane	0.491	0.200	--	2.43	0.989	--		1
Chloromethane	0.488	0.200	--	1.01	0.413	--		1
Freon-114	ND	0.200	--	ND	1.40	--		1
1,3-Butadiene	ND	0.200	--	ND	0.442	--		1
Bromomethane	ND	0.200	--	ND	0.777	--		1
Chloroethane	ND	0.200	--	ND	0.528	--		1
Ethanol	7.75	5.00	--	14.6	9.42	--		1
Vinyl bromide	ND	0.200	--	ND	0.874	--		1
Acetone	11.8	1.00	--	28.0	2.38	--		1
Trichlorofluoromethane	0.217	0.200	--	1.22	1.12	--		1
Isopropanol	1.24	1.00	--	3.05	2.46	--		1
Tertiary butyl Alcohol	0.793	0.500	--	2.40	1.52	--		1
Methylene chloride	ND	0.500	--	ND	1.74	--		1
3-Chloropropene	ND	0.200	--	ND	0.626	--		1
Carbon disulfide	ND	0.200	--	ND	0.623	--		1
Freon-113	ND	0.200	--	ND	1.53	--		1
trans-1,2-Dichloroethene	ND	0.200	--	ND	0.793	--		1
1,1-Dichloroethane	ND	0.200	--	ND	0.809	--		1
Methyl tert butyl ether	ND	0.200	--	ND	0.721	--		1
2-Butanone	0.965	0.500	--	2.85	1.47	--		1
Ethyl Acetate	ND	0.500	--	ND	1.80	--		1
Chloroform	ND	0.200	--	ND	0.977	--		1
Tetrahydrofuran	2.08	0.500	--	6.13	1.47	--		1



Project Name: 1153-69 W. FAYETTE ST. BCP**Lab Number:** L2607987**Project Number:** AB2.002.004**Report Date:** 02/19/26**SAMPLE RESULTS**

Lab ID: L2607987-08
 Client ID: IA-203_021126
 Sample Location: SYRACUSE, NY

Date Collected: 02/12/26 11:08
 Date Received: 02/12/26
 Field Prep: Not Specified

Sample Depth:

Parameter	ppbV			ug/m3			Qualifier	Dilution Factor
	Results	RL	MDL	Results	RL	MDL		
Volatile Organics in Air - Mansfield Air Lab								
1,2-Dichloroethane	ND	0.200	--	ND	0.809	--		1
n-Hexane	ND	0.200	--	ND	0.705	--		1
Benzene	ND	0.200	--	ND	0.639	--		1
Cyclohexane	1.76	0.200	--	6.06	0.688	--		1
1,2-Dichloropropane	ND	0.200	--	ND	0.924	--		1
Bromodichloromethane	ND	0.200	--	ND	1.34	--		1
1,4-Dioxane	ND	0.200	--	ND	0.721	--		1
2,2,4-Trimethylpentane	ND	0.200	--	ND	0.934	--		1
Heptane	ND	0.200	--	ND	0.820	--		1
cis-1,3-Dichloropropene	ND	0.200	--	ND	0.908	--		1
4-Methyl-2-pentanone	ND	0.500	--	ND	2.05	--		1
trans-1,3-Dichloropropene	ND	0.200	--	ND	0.908	--		1
1,1,2-Trichloroethane	ND	0.200	--	ND	1.09	--		1
Toluene	0.363	0.200	--	1.37	0.754	--		1
2-Hexanone	ND	0.200	--	ND	0.820	--		1
Dibromochloromethane	ND	0.200	--	ND	1.70	--		1
1,2-Dibromoethane	ND	0.200	--	ND	1.54	--		1
Chlorobenzene	ND	0.200	--	ND	0.921	--		1
Ethylbenzene	ND	0.200	--	ND	0.869	--		1
p/m-Xylene	ND	0.400	--	ND	1.74	--		1
Bromoform	ND	0.200	--	ND	2.07	--		1
Styrene	0.200	0.200	--	0.852	0.852	--		1
1,1,1,2-Tetrachloroethane	ND	0.200	--	ND	1.37	--		1
o-Xylene	ND	0.200	--	ND	0.869	--		1
4-Ethyltoluene	ND	0.200	--	ND	0.983	--		1
1,3,5-Trimethylbenzene	ND	0.200	--	ND	0.983	--		1



Project Name: 1153-69 W. FAYETTE ST. BCP**Lab Number:** L2607987**Project Number:** AB2.002.004**Report Date:** 02/19/26**SAMPLE RESULTS**

Lab ID: L2607987-08
 Client ID: IA-203_021126
 Sample Location: SYRACUSE, NY

Date Collected: 02/12/26 11:08
 Date Received: 02/12/26
 Field Prep: Not Specified

Sample Depth:

Parameter	ppbV			ug/m3			Qualifier	Dilution Factor
	Results	RL	MDL	Results	RL	MDL		
Volatile Organics in Air - Mansfield Air Lab								
1,2,4-Trimethylbenzene	ND	0.200	--	ND	0.983	--		1
Benzyl chloride	ND	0.200	--	ND	1.04	--		1
1,3-Dichlorobenzene	ND	0.200	--	ND	1.20	--		1
1,4-Dichlorobenzene	ND	0.200	--	ND	1.20	--		1
1,2-Dichlorobenzene	ND	0.200	--	ND	1.20	--		1
1,2,4-Trichlorobenzene	ND	0.200	--	ND	1.48	--		1
Naphthalene	ND	0.190	--	ND	0.996	--		1
Hexachlorobutadiene	ND	0.200	--	ND	2.13	--		1

Internal Standard	% Recovery	Qualifier	Acceptance Criteria
1,4-Difluorobenzene	90		60-140
Bromochloromethane	90		60-140
chlorobenzene-d5	98		60-140



Project Name: 1153-69 W. FAYETTE ST. BCP**Lab Number:** L2607987**Project Number:** AB2.002.004**Report Date:** 02/19/26**SAMPLE RESULTS**

Lab ID: L2607987-08
 Client ID: IA-203_021126
 Sample Location: SYRACUSE, NY

Date Collected: 02/12/26 11:08
 Date Received: 02/12/26
 Field Prep: Not Specified

Sample Depth:
 Matrix: Air
 Analytical Method: 48,TO-15-SIM
 Analytical Date: 02/17/26 19:27
 Analyst: TPH

Parameter	ppbV			ug/m3			Qualifier	Dilution Factor
	Results	RL	MDL	Results	RL	MDL		
Volatile Organics in Air by SIM - Mansfield Air Lab								
Vinyl chloride	ND	0.020	--	ND	0.051	--		1
1,1-Dichloroethene	ND	0.020	--	ND	0.079	--		1
cis-1,2-Dichloroethene	ND	0.020	--	ND	0.079	--		1
1,1,1-Trichloroethane	ND	0.020	--	ND	0.109	--		1
Carbon tetrachloride	0.070	0.020	--	0.440	0.126	--		1
Trichloroethene	ND	0.020	--	ND	0.107	--		1
Tetrachloroethene	ND	0.020	--	ND	0.136	--		1

Internal Standard	% Recovery	Qualifier	Acceptance Criteria
1,4-difluorobenzene	95		60-140
bromochloromethane	98		60-140
chlorobenzene-d5	96		60-140



Project Name: 1153-69 W. FAYETTE ST. BCP**Lab Number:** L2607987**Project Number:** AB2.002.004**Report Date:** 02/19/26**SAMPLE RESULTS**

Lab ID: L2607987-09 D

Client ID: SSV-204_021126

Sample Location: SYRACUSE, NY

Date Collected: 02/12/26 11:14

Date Received: 02/12/26

Field Prep: Not Specified

Sample Depth:

Matrix: Soil_Vapor

Analytical Method: 48,TO-15

Analytical Date: 02/18/26 23:38

Analyst: TPH

Parameter	ppbV			ug/m3			Qualifier	Dilution Factor
	Results	RL	MDL	Results	RL	MDL		
Volatile Organics in Air - Mansfield Air Lab								
Dichlorodifluoromethane	0.417	0.333	--	2.06	1.65	--		1.667
Chloromethane	ND	0.333	--	ND	0.688	--		1.667
Freon-114	ND	0.333	--	ND	2.33	--		1.667
Vinyl chloride	ND	0.333	--	ND	0.851	--		1.667
1,3-Butadiene	ND	0.333	--	ND	0.737	--		1.667
Bromomethane	ND	0.333	--	ND	1.29	--		1.667
Chloroethane	ND	0.333	--	ND	0.879	--		1.667
Ethanol	15.0	8.34	--	28.3	15.7	--		1.667
Vinyl bromide	ND	0.333	--	ND	1.46	--		1.667
Acetone	10.0	1.67	--	23.8	3.97	--		1.667
Trichlorofluoromethane	ND	0.333	--	ND	1.87	--		1.667
Isopropanol	1.71	1.67	--	4.20	4.10	--		1.667
1,1-Dichloroethene	ND	0.333	--	ND	1.32	--		1.667
Tertiary butyl Alcohol	4.33	0.834	--	13.1	2.53	--		1.667
Methylene chloride	ND	0.834	--	ND	2.90	--		1.667
3-Chloropropene	ND	0.333	--	ND	1.04	--		1.667
Carbon disulfide	2.11	0.333	--	6.57	1.04	--		1.667
Freon-113	ND	0.333	--	ND	2.55	--		1.667
trans-1,2-Dichloroethene	ND	0.333	--	ND	1.32	--		1.667
1,1-Dichloroethane	ND	0.333	--	ND	1.35	--		1.667
Methyl tert butyl ether	ND	0.333	--	ND	1.20	--		1.667
2-Butanone	1.37	0.834	--	4.04	2.46	--		1.667
cis-1,2-Dichloroethene	ND	0.333	--	ND	1.32	--		1.667



Project Name: 1153-69 W. FAYETTE ST. BCP**Lab Number:** L2607987**Project Number:** AB2.002.004**Report Date:** 02/19/26**SAMPLE RESULTS**

Lab ID: L2607987-09 D

Date Collected: 02/12/26 11:14

Client ID: SSV-204_021126

Date Received: 02/12/26

Sample Location: SYRACUSE, NY

Field Prep: Not Specified

Sample Depth:

Parameter	ppbV			ug/m3			Qualifier	Dilution Factor
	Results	RL	MDL	Results	RL	MDL		
Volatile Organics in Air - Mansfield Air Lab								
Ethyl Acetate	ND	0.834	--	ND	3.01	--		1.667
Chloroform	ND	0.333	--	ND	1.63	--		1.667
Tetrahydrofuran	3.00	0.834	--	8.85	2.46	--		1.667
1,2-Dichloroethane	ND	0.333	--	ND	1.35	--		1.667
n-Hexane	0.780	0.333	--	2.75	1.17	--		1.667
1,1,1-Trichloroethane	ND	0.333	--	ND	1.82	--		1.667
Benzene	ND	0.333	--	ND	1.06	--		1.667
Carbon tetrachloride	ND	0.333	--	ND	2.09	--		1.667
Cyclohexane	1.35	0.333	--	4.65	1.15	--		1.667
1,2-Dichloropropane	ND	0.333	--	ND	1.54	--		1.667
Bromodichloromethane	ND	0.333	--	ND	2.23	--		1.667
1,4-Dioxane	ND	0.333	--	ND	1.20	--		1.667
Trichloroethene	ND	0.333	--	ND	1.79	--		1.667
2,2,4-Trimethylpentane	ND	0.333	--	ND	1.56	--		1.667
Heptane	0.410	0.333	--	1.68	1.36	--		1.667
cis-1,3-Dichloropropene	ND	0.333	--	ND	1.51	--		1.667
4-Methyl-2-pentanone	ND	0.834	--	ND	3.42	--		1.667
trans-1,3-Dichloropropene	ND	0.333	--	ND	1.51	--		1.667
1,1,2-Trichloroethane	ND	0.333	--	ND	1.82	--		1.667
Toluene	0.793	0.333	--	2.99	1.25	--		1.667
2-Hexanone	ND	0.333	--	ND	1.36	--		1.667
Dibromochloromethane	ND	0.333	--	ND	2.84	--		1.667
1,2-Dibromoethane	ND	0.333	--	ND	2.56	--		1.667
Tetrachloroethene	ND	0.333	--	ND	2.26	--		1.667
Chlorobenzene	ND	0.333	--	ND	1.53	--		1.667
Ethylbenzene	ND	0.333	--	ND	1.45	--		1.667



Project Name: 1153-69 W. FAYETTE ST. BCP**Lab Number:** L2607987**Project Number:** AB2.002.004**Report Date:** 02/19/26**SAMPLE RESULTS**

Lab ID: L2607987-09 D

Date Collected: 02/12/26 11:14

Client ID: SSV-204_021126

Date Received: 02/12/26

Sample Location: SYRACUSE, NY

Field Prep: Not Specified

Sample Depth:

Parameter	ppbV			ug/m3			Qualifier	Dilution Factor
	Results	RL	MDL	Results	RL	MDL		
Volatile Organics in Air - Mansfield Air Lab								
p/m-Xylene	0.667	0.667	--	2.90	2.90	--		1.667
Bromoform	ND	0.333	--	ND	3.44	--		1.667
Styrene	0.610	0.333	--	2.60	1.42	--		1.667
1,1,2,2-Tetrachloroethane	ND	0.333	--	ND	2.29	--		1.667
o-Xylene	0.367	0.333	--	1.59	1.45	--		1.667
4-Ethyltoluene	ND	0.333	--	ND	1.64	--		1.667
1,3,5-Trimethylbenzene	ND	0.333	--	ND	1.64	--		1.667
1,2,4-Trimethylbenzene	0.397	0.333	--	1.95	1.64	--		1.667
Benzyl chloride	ND	0.333	--	ND	1.72	--		1.667
1,3-Dichlorobenzene	ND	0.333	--	ND	2.00	--		1.667
1,4-Dichlorobenzene	ND	0.333	--	ND	2.00	--		1.667
1,2-Dichlorobenzene	ND	0.333	--	ND	2.00	--		1.667
1,2,4-Trichlorobenzene	ND	0.333	--	ND	2.47	--		1.667
Naphthalene	ND	0.317	--	ND	1.66	--		1.667
Hexachlorobutadiene	ND	0.333	--	ND	3.55	--		1.667

Internal Standard	% Recovery	Qualifier	Acceptance Criteria
1,4-Difluorobenzene	99		60-140
Bromochloromethane	116		60-140
chlorobenzene-d5	98		60-140



Project Name: 1153-69 W. FAYETTE ST. BCP**Lab Number:** L2607987**Project Number:** AB2.002.004**Report Date:** 02/19/26**SAMPLE RESULTS**

Lab ID: L2607987-10
 Client ID: IA-204_021126
 Sample Location: SYRACUSE, NY

Date Collected: 02/12/26 11:14
 Date Received: 02/12/26
 Field Prep: Not Specified

Sample Depth:
 Matrix: Air
 Analytical Method: 48,TO-15
 Analytical Date: 02/17/26 20:01
 Analyst: TPH

Parameter	ppbV			ug/m3			Qualifier	Dilution Factor
	Results	RL	MDL	Results	RL	MDL		
Volatile Organics in Air - Mansfield Air Lab								
Dichlorodifluoromethane	0.364	0.200	--	1.80	0.989	--		1
Chloromethane	0.394	0.200	--	0.814	0.413	--		1
Freon-114	ND	0.200	--	ND	1.40	--		1
1,3-Butadiene	ND	0.200	--	ND	0.442	--		1
Bromomethane	ND	0.200	--	ND	0.777	--		1
Chloroethane	ND	0.200	--	ND	0.528	--		1
Ethanol	29.2	5.00	--	55.0	9.42	--		1
Vinyl bromide	ND	0.200	--	ND	0.874	--		1
Acetone	51.0	1.00	--	121	2.38	--		1
Trichlorofluoromethane	ND	0.200	--	ND	1.12	--		1
Isopropanol	6.14	1.00	--	15.1	2.46	--		1
Tertiary butyl Alcohol	4.81	0.500	--	14.6	1.52	--		1
Methylene chloride	ND	0.500	--	ND	1.74	--		1
3-Chloropropene	ND	0.200	--	ND	0.626	--		1
Carbon disulfide	ND	0.200	--	ND	0.623	--		1
Freon-113	ND	0.200	--	ND	1.53	--		1
trans-1,2-Dichloroethene	ND	0.200	--	ND	0.793	--		1
1,1-Dichloroethane	ND	0.200	--	ND	0.809	--		1
Methyl tert butyl ether	ND	0.200	--	ND	0.721	--		1
2-Butanone	5.74	0.500	--	16.9	1.47	--		1
Ethyl Acetate	ND	0.500	--	ND	1.80	--		1
Chloroform	ND	0.200	--	ND	0.977	--		1
Tetrahydrofuran	17.6	0.500	--	51.9	1.47	--		1



Project Name: 1153-69 W. FAYETTE ST. BCP**Lab Number:** L2607987**Project Number:** AB2.002.004**Report Date:** 02/19/26**SAMPLE RESULTS**

Lab ID: L2607987-10
 Client ID: IA-204_021126
 Sample Location: SYRACUSE, NY

Date Collected: 02/12/26 11:14
 Date Received: 02/12/26
 Field Prep: Not Specified

Sample Depth:

Parameter	ppbV			ug/m3			Qualifier	Dilution Factor
	Results	RL	MDL	Results	RL	MDL		
Volatile Organics in Air - Mansfield Air Lab								
1,2-Dichloroethane	ND	0.200	--	ND	0.809	--		1
n-Hexane	0.814	0.200	--	2.87	0.705	--		1
Benzene	0.262	0.200	--	0.837	0.639	--		1
Cyclohexane	4.34	0.200	--	14.9	0.688	--		1
1,2-Dichloropropane	ND	0.200	--	ND	0.924	--		1
Bromodichloromethane	ND	0.200	--	ND	1.34	--		1
1,4-Dioxane	ND	0.200	--	ND	0.721	--		1
2,2,4-Trimethylpentane	0.454	0.200	--	2.12	0.934	--		1
Heptane	0.305	0.200	--	1.25	0.820	--		1
cis-1,3-Dichloropropene	ND	0.200	--	ND	0.908	--		1
4-Methyl-2-pentanone	ND	0.500	--	ND	2.05	--		1
trans-1,3-Dichloropropene	ND	0.200	--	ND	0.908	--		1
1,1,2-Trichloroethane	ND	0.200	--	ND	1.09	--		1
Toluene	1.08	0.200	--	4.07	0.754	--		1
2-Hexanone	ND	0.200	--	ND	0.820	--		1
Dibromochloromethane	ND	0.200	--	ND	1.70	--		1
1,2-Dibromoethane	ND	0.200	--	ND	1.54	--		1
Chlorobenzene	ND	0.200	--	ND	0.921	--		1
Ethylbenzene	0.264	0.200	--	1.15	0.869	--		1
p/m-Xylene	0.607	0.400	--	2.64	1.74	--		1
Bromoform	ND	0.200	--	ND	2.07	--		1
Styrene	0.361	0.200	--	1.54	0.852	--		1
1,1,1,2,2-Tetrachloroethane	ND	0.200	--	ND	1.37	--		1
o-Xylene	0.326	0.200	--	1.42	0.869	--		1
4-Ethyltoluene	ND	0.200	--	ND	0.983	--		1
1,3,5-Trimethylbenzene	ND	0.200	--	ND	0.983	--		1



Project Name: 1153-69 W. FAYETTE ST. BCP**Lab Number:** L2607987**Project Number:** AB2.002.004**Report Date:** 02/19/26**SAMPLE RESULTS**

Lab ID: L2607987-10
 Client ID: IA-204_021126
 Sample Location: SYRACUSE, NY

Date Collected: 02/12/26 11:14
 Date Received: 02/12/26
 Field Prep: Not Specified

Sample Depth:

Parameter	ppbV			ug/m3			Qualifier	Dilution Factor
	Results	RL	MDL	Results	RL	MDL		
Volatile Organics in Air - Mansfield Air Lab								
1,2,4-Trimethylbenzene	0.249	0.200	--	1.22	0.983	--		1
Benzyl chloride	ND	0.200	--	ND	1.04	--		1
1,3-Dichlorobenzene	ND	0.200	--	ND	1.20	--		1
1,4-Dichlorobenzene	ND	0.200	--	ND	1.20	--		1
1,2-Dichlorobenzene	ND	0.200	--	ND	1.20	--		1
1,2,4-Trichlorobenzene	ND	0.200	--	ND	1.48	--		1
Naphthalene	ND	0.190	--	ND	0.996	--		1
Hexachlorobutadiene	ND	0.200	--	ND	2.13	--		1

Internal Standard	% Recovery	Qualifier	Acceptance Criteria
1,4-Difluorobenzene	108		60-140
Bromochloromethane	118		60-140
chlorobenzene-d5	127		60-140



Project Name: 1153-69 W. FAYETTE ST. BCP**Lab Number:** L2607987**Project Number:** AB2.002.004**Report Date:** 02/19/26**SAMPLE RESULTS**

Lab ID: L2607987-10
 Client ID: IA-204_021126
 Sample Location: SYRACUSE, NY

Date Collected: 02/12/26 11:14
 Date Received: 02/12/26
 Field Prep: Not Specified

Sample Depth:
 Matrix: Air
 Analytical Method: 48,TO-15-SIM
 Analytical Date: 02/17/26 20:01
 Analyst: TPH

Parameter	ppbV			ug/m3			Qualifier	Dilution Factor
	Results	RL	MDL	Results	RL	MDL		
Volatile Organics in Air by SIM - Mansfield Air Lab								
Vinyl chloride	ND	0.020	--	ND	0.051	--		1
1,1-Dichloroethene	ND	0.020	--	ND	0.079	--		1
cis-1,2-Dichloroethene	ND	0.020	--	ND	0.079	--		1
1,1,1-Trichloroethane	ND	0.020	--	ND	0.109	--		1
Carbon tetrachloride	0.088	0.020	--	0.554	0.126	--		1
Trichloroethene	ND	0.020	--	ND	0.107	--		1
Tetrachloroethene	0.044	0.020	--	0.298	0.136	--		1

Internal Standard	% Recovery	Qualifier	Acceptance Criteria
1,4-difluorobenzene	109		60-140
bromochloromethane	130		60-140
chlorobenzene-d5	122		60-140



Project Name: 1153-69 W. FAYETTE ST. BCP**Lab Number:** L2607987**Project Number:** AB2.002.004**Report Date:** 02/19/26**SAMPLE RESULTS**

Lab ID: L2607987-11
 Client ID: IA-213_021126
 Sample Location: SYRACUSE, NY

Date Collected: 02/12/26 11:35
 Date Received: 02/12/26
 Field Prep: Not Specified

Sample Depth:
 Matrix: Air
 Analytical Method: 48,TO-15
 Analytical Date: 02/17/26 20:33
 Analyst: TPH

Parameter	ppbV			ug/m3			Qualifier	Dilution Factor
	Results	RL	MDL	Results	RL	MDL		
Volatile Organics in Air - Mansfield Air Lab								
Dichlorodifluoromethane	0.474	0.200	--	2.34	0.989	--		1
Chloromethane	0.609	0.200	--	1.26	0.413	--		1
Freon-114	ND	0.200	--	ND	1.40	--		1
1,3-Butadiene	ND	0.200	--	ND	0.442	--		1
Bromomethane	ND	0.200	--	ND	0.777	--		1
Chloroethane	ND	0.200	--	ND	0.528	--		1
Ethanol	53.8	5.00	--	101	9.42	--		1
Vinyl bromide	ND	0.200	--	ND	0.874	--		1
Acetone	152	1.00	--	361	2.38	--		1
Trichlorofluoromethane	0.213	0.200	--	1.20	1.12	--		1
Isopropanol	9.59	1.00	--	23.6	2.46	--		1
Tertiary butyl Alcohol	3.14	0.500	--	9.52	1.52	--		1
Methylene chloride	ND	0.500	--	ND	1.74	--		1
3-Chloropropene	ND	0.200	--	ND	0.626	--		1
Carbon disulfide	ND	0.200	--	ND	0.623	--		1
Freon-113	ND	0.200	--	ND	1.53	--		1
trans-1,2-Dichloroethene	ND	0.200	--	ND	0.793	--		1
1,1-Dichloroethane	ND	0.200	--	ND	0.809	--		1
Methyl tert butyl ether	ND	0.200	--	ND	0.721	--		1
2-Butanone	5.76	0.500	--	17.0	1.47	--		1
Ethyl Acetate	ND	0.500	--	ND	1.80	--		1
Chloroform	ND	0.200	--	ND	0.977	--		1
Tetrahydrofuran	15.4	0.500	--	45.4	1.47	--		1



Project Name: 1153-69 W. FAYETTE ST. BCP**Lab Number:** L2607987**Project Number:** AB2.002.004**Report Date:** 02/19/26**SAMPLE RESULTS**

Lab ID: L2607987-11
 Client ID: IA-213_021126
 Sample Location: SYRACUSE, NY

Date Collected: 02/12/26 11:35
 Date Received: 02/12/26
 Field Prep: Not Specified

Sample Depth:

Parameter	ppbV			ug/m3			Qualifier	Dilution Factor
	Results	RL	MDL	Results	RL	MDL		
Volatile Organics in Air - Mansfield Air Lab								
1,2-Dichloroethane	ND	0.200	--	ND	0.809	--		1
n-Hexane	1.53	0.200	--	5.39	0.705	--		1
Benzene	0.231	0.200	--	0.738	0.639	--		1
Cyclohexane	4.87	0.200	--	16.8	0.688	--		1
1,2-Dichloropropane	ND	0.200	--	ND	0.924	--		1
Bromodichloromethane	ND	0.200	--	ND	1.34	--		1
1,4-Dioxane	ND	0.200	--	ND	0.721	--		1
2,2,4-Trimethylpentane	0.544	0.200	--	2.54	0.934	--		1
Heptane	0.392	0.200	--	1.61	0.820	--		1
cis-1,3-Dichloropropene	ND	0.200	--	ND	0.908	--		1
4-Methyl-2-pentanone	ND	0.500	--	ND	2.05	--		1
trans-1,3-Dichloropropene	ND	0.200	--	ND	0.908	--		1
1,1,2-Trichloroethane	ND	0.200	--	ND	1.09	--		1
Toluene	1.56	0.200	--	5.88	0.754	--		1
2-Hexanone	ND	0.200	--	ND	0.820	--		1
Dibromochloromethane	ND	0.200	--	ND	1.70	--		1
1,2-Dibromoethane	ND	0.200	--	ND	1.54	--		1
Chlorobenzene	ND	0.200	--	ND	0.921	--		1
Ethylbenzene	ND	0.200	--	ND	0.869	--		1
p/m-Xylene	ND	0.400	--	ND	1.74	--		1
Bromoform	ND	0.200	--	ND	2.07	--		1
Styrene	0.370	0.200	--	1.58	0.852	--		1
1,1,1,2-Tetrachloroethane	ND	0.200	--	ND	1.37	--		1
o-Xylene	0.226	0.200	--	0.982	0.869	--		1
4-Ethyltoluene	ND	0.200	--	ND	0.983	--		1
1,3,5-Trimethylbenzene	ND	0.200	--	ND	0.983	--		1



Project Name: 1153-69 W. FAYETTE ST. BCP**Lab Number:** L2607987**Project Number:** AB2.002.004**Report Date:** 02/19/26**SAMPLE RESULTS**

Lab ID: L2607987-11
 Client ID: IA-213_021126
 Sample Location: SYRACUSE, NY

Date Collected: 02/12/26 11:35
 Date Received: 02/12/26
 Field Prep: Not Specified

Sample Depth:

Parameter	ppbV			ug/m3			Qualifier	Dilution Factor
	Results	RL	MDL	Results	RL	MDL		
Volatile Organics in Air - Mansfield Air Lab								
1,2,4-Trimethylbenzene	0.216	0.200	--	1.06	0.983	--		1
Benzyl chloride	ND	0.200	--	ND	1.04	--		1
1,3-Dichlorobenzene	ND	0.200	--	ND	1.20	--		1
1,4-Dichlorobenzene	ND	0.200	--	ND	1.20	--		1
1,2-Dichlorobenzene	ND	0.200	--	ND	1.20	--		1
1,2,4-Trichlorobenzene	ND	0.200	--	ND	1.48	--		1
Naphthalene	ND	0.190	--	ND	0.996	--		1
Hexachlorobutadiene	ND	0.200	--	ND	2.13	--		1

Internal Standard	% Recovery	Qualifier	Acceptance Criteria
1,4-Difluorobenzene	115		60-140
Bromochloromethane	120		60-140
chlorobenzene-d5	128		60-140



Project Name: 1153-69 W. FAYETTE ST. BCP**Lab Number:** L2607987**Project Number:** AB2.002.004**Report Date:** 02/19/26**SAMPLE RESULTS**

Lab ID: L2607987-11
 Client ID: IA-213_021126
 Sample Location: SYRACUSE, NY

Date Collected: 02/12/26 11:35
 Date Received: 02/12/26
 Field Prep: Not Specified

Sample Depth:
 Matrix: Air
 Analytical Method: 48,TO-15-SIM
 Analytical Date: 02/17/26 20:33
 Analyst: TPH

Parameter	ppbV			ug/m3			Qualifier	Dilution Factor
	Results	RL	MDL	Results	RL	MDL		
Volatile Organics in Air by SIM - Mansfield Air Lab								
Vinyl chloride	ND	0.020	--	ND	0.051	--		1
1,1-Dichloroethene	ND	0.020	--	ND	0.079	--		1
cis-1,2-Dichloroethene	ND	0.020	--	ND	0.079	--		1
1,1,1-Trichloroethane	ND	0.020	--	ND	0.109	--		1
Carbon tetrachloride	0.069	0.020	--	0.434	0.126	--		1
Trichloroethene	ND	0.020	--	ND	0.107	--		1
Tetrachloroethene	0.023	0.020	--	0.156	0.136	--		1

Internal Standard	% Recovery	Qualifier	Acceptance Criteria
1,4-difluorobenzene	118		60-140
bromochloromethane	131		60-140
chlorobenzene-d5	129		60-140



Project Name: 1153-69 W. FAYETTE ST. BCP**Lab Number:** L2607987**Project Number:** AB2.002.004**Report Date:** 02/19/26**SAMPLE RESULTS**

Lab ID: L2607987-12
 Client ID: IA-214_021126
 Sample Location: SYRACUSE, NY

Date Collected: 02/12/26 11:40
 Date Received: 02/12/26
 Field Prep: Not Specified

Sample Depth:
 Matrix: Air
 Analytical Method: 48,TO-15
 Analytical Date: 02/17/26 21:37
 Analyst: TPH

Parameter	ppbV			ug/m3			Qualifier	Dilution Factor
	Results	RL	MDL	Results	RL	MDL		
Volatile Organics in Air - Mansfield Air Lab								
Dichlorodifluoromethane	0.472	0.200	--	2.33	0.989	--		1
Chloromethane	0.573	0.200	--	1.18	0.413	--		1
Freon-114	ND	0.200	--	ND	1.40	--		1
1,3-Butadiene	ND	0.200	--	ND	0.442	--		1
Bromomethane	ND	0.200	--	ND	0.777	--		1
Chloroethane	ND	0.200	--	ND	0.528	--		1
Ethanol	39.4	5.00	--	74.2	9.42	--		1
Vinyl bromide	ND	0.200	--	ND	0.874	--		1
Acetone	215	1.00	--	511	2.38	--		1
Trichlorofluoromethane	0.249	0.200	--	1.40	1.12	--		1
Isopropanol	5.32	1.00	--	13.1	2.46	--		1
Tertiary butyl Alcohol	2.29	0.500	--	6.94	1.52	--		1
Methylene chloride	ND	0.500	--	ND	1.74	--		1
3-Chloropropene	ND	0.200	--	ND	0.626	--		1
Carbon disulfide	ND	0.200	--	ND	0.623	--		1
Freon-113	ND	0.200	--	ND	1.53	--		1
trans-1,2-Dichloroethene	ND	0.200	--	ND	0.793	--		1
1,1-Dichloroethane	ND	0.200	--	ND	0.809	--		1
Methyl tert butyl ether	ND	0.200	--	ND	0.721	--		1
2-Butanone	5.05	0.500	--	14.9	1.47	--		1
Ethyl Acetate	ND	0.500	--	ND	1.80	--		1
Chloroform	ND	0.200	--	ND	0.977	--		1
Tetrahydrofuran	16.8	0.500	--	49.5	1.47	--		1



Project Name: 1153-69 W. FAYETTE ST. BCP**Lab Number:** L2607987**Project Number:** AB2.002.004**Report Date:** 02/19/26**SAMPLE RESULTS**

Lab ID: L2607987-12
 Client ID: IA-214_021126
 Sample Location: SYRACUSE, NY

Date Collected: 02/12/26 11:40
 Date Received: 02/12/26
 Field Prep: Not Specified

Sample Depth:

Parameter	ppbV			ug/m3			Qualifier	Dilution Factor
	Results	RL	MDL	Results	RL	MDL		
Volatile Organics in Air - Mansfield Air Lab								
1,2-Dichloroethane	ND	0.200	--	ND	0.809	--		1
n-Hexane	1.14	0.200	--	4.02	0.705	--		1
Benzene	ND	0.200	--	ND	0.639	--		1
Cyclohexane	4.70	0.200	--	16.2	0.688	--		1
1,2-Dichloropropane	ND	0.200	--	ND	0.924	--		1
Bromodichloromethane	ND	0.200	--	ND	1.34	--		1
1,4-Dioxane	0.318	0.200	--	1.15	0.721	--		1
2,2,4-Trimethylpentane	0.445	0.200	--	2.08	0.934	--		1
Heptane	0.263	0.200	--	1.08	0.820	--		1
cis-1,3-Dichloropropene	ND	0.200	--	ND	0.908	--		1
4-Methyl-2-pentanone	ND	0.500	--	ND	2.05	--		1
trans-1,3-Dichloropropene	ND	0.200	--	ND	0.908	--		1
1,1,2-Trichloroethane	ND	0.200	--	ND	1.09	--		1
Toluene	1.58	0.200	--	5.95	0.754	--		1
2-Hexanone	ND	0.200	--	ND	0.820	--		1
Dibromochloromethane	ND	0.200	--	ND	1.70	--		1
1,2-Dibromoethane	ND	0.200	--	ND	1.54	--		1
Chlorobenzene	ND	0.200	--	ND	0.921	--		1
Ethylbenzene	ND	0.200	--	ND	0.869	--		1
p/m-Xylene	ND	0.400	--	ND	1.74	--		1
Bromoform	ND	0.200	--	ND	2.07	--		1
Styrene	0.339	0.200	--	1.44	0.852	--		1
1,1,1,2-Tetrachloroethane	ND	0.200	--	ND	1.37	--		1
o-Xylene	ND	0.200	--	ND	0.869	--		1
4-Ethyltoluene	ND	0.200	--	ND	0.983	--		1
1,3,5-Trimethylbenzene	ND	0.200	--	ND	0.983	--		1



Project Name: 1153-69 W. FAYETTE ST. BCP**Lab Number:** L2607987**Project Number:** AB2.002.004**Report Date:** 02/19/26**SAMPLE RESULTS**

Lab ID: L2607987-12
 Client ID: IA-214_021126
 Sample Location: SYRACUSE, NY

Date Collected: 02/12/26 11:40
 Date Received: 02/12/26
 Field Prep: Not Specified

Sample Depth:

Parameter	ppbV			ug/m3			Qualifier	Dilution Factor
	Results	RL	MDL	Results	RL	MDL		
Volatile Organics in Air - Mansfield Air Lab								
1,2,4-Trimethylbenzene	ND	0.200	--	ND	0.983	--		1
Benzyl chloride	ND	0.200	--	ND	1.04	--		1
1,3-Dichlorobenzene	ND	0.200	--	ND	1.20	--		1
1,4-Dichlorobenzene	ND	0.200	--	ND	1.20	--		1
1,2-Dichlorobenzene	ND	0.200	--	ND	1.20	--		1
1,2,4-Trichlorobenzene	ND	0.200	--	ND	1.48	--		1
Naphthalene	ND	0.190	--	ND	0.996	--		1
Hexachlorobutadiene	ND	0.200	--	ND	2.13	--		1

Internal Standard	% Recovery	Qualifier	Acceptance Criteria
1,4-Difluorobenzene	104		60-140
Bromochloromethane	96		60-140
chlorobenzene-d5	107		60-140



Project Name: 1153-69 W. FAYETTE ST. BCP**Lab Number:** L2607987**Project Number:** AB2.002.004**Report Date:** 02/19/26**SAMPLE RESULTS**

Lab ID: L2607987-12
 Client ID: IA-214_021126
 Sample Location: SYRACUSE, NY

Date Collected: 02/12/26 11:40
 Date Received: 02/12/26
 Field Prep: Not Specified

Sample Depth:
 Matrix: Air
 Analytical Method: 48,TO-15-SIM
 Analytical Date: 02/17/26 21:37
 Analyst: TPH

Parameter	ppbV			ug/m3			Qualifier	Dilution Factor
	Results	RL	MDL	Results	RL	MDL		
Volatile Organics in Air by SIM - Mansfield Air Lab								
Vinyl chloride	ND	0.020	--	ND	0.051	--		1
1,1-Dichloroethene	ND	0.020	--	ND	0.079	--		1
cis-1,2-Dichloroethene	ND	0.020	--	ND	0.079	--		1
1,1,1-Trichloroethane	ND	0.020	--	ND	0.109	--		1
Carbon tetrachloride	0.071	0.020	--	0.447	0.126	--		1
Trichloroethene	ND	0.020	--	ND	0.107	--		1
Tetrachloroethene	0.020	0.020	--	0.136	0.136	--		1

Internal Standard	% Recovery	Qualifier	Acceptance Criteria
1,4-difluorobenzene	106		60-140
bromochloromethane	103		60-140
chlorobenzene-d5	105		60-140



Project Name: 1153-69 W. FAYETTE ST. BCP**Lab Number:** L2607987**Project Number:** AB2.002.004**Report Date:** 02/19/26**SAMPLE RESULTS**

Lab ID: L2607987-13
 Client ID: IA-215_021126
 Sample Location: SYRACUSE, NY

Date Collected: 02/12/26 10:25
 Date Received: 02/12/26
 Field Prep: Not Specified

Sample Depth:
 Matrix: Air
 Analytical Method: 48,TO-15
 Analytical Date: 02/17/26 22:09
 Analyst: TPH

Parameter	ppbV			ug/m3			Qualifier	Dilution Factor
	Results	RL	MDL	Results	RL	MDL		
Volatile Organics in Air - Mansfield Air Lab								
Dichlorodifluoromethane	0.456	0.200	--	2.25	0.989	--		1
Chloromethane	0.479	0.200	--	0.989	0.413	--		1
Freon-114	ND	0.200	--	ND	1.40	--		1
1,3-Butadiene	ND	0.200	--	ND	0.442	--		1
Bromomethane	ND	0.200	--	ND	0.777	--		1
Chloroethane	ND	0.200	--	ND	0.528	--		1
Ethanol	47.8	5.00	--	90.1	9.42	--		1
Vinyl bromide	ND	0.200	--	ND	0.874	--		1
Acetone	206	1.00	--	489	2.38	--		1
Trichlorofluoromethane	0.236	0.200	--	1.33	1.12	--		1
Isopropanol	7.35	1.00	--	18.1	2.46	--		1
Tertiary butyl Alcohol	1.82	0.500	--	5.52	1.52	--		1
Methylene chloride	ND	0.500	--	ND	1.74	--		1
3-Chloropropene	ND	0.200	--	ND	0.626	--		1
Carbon disulfide	ND	0.200	--	ND	0.623	--		1
Freon-113	ND	0.200	--	ND	1.53	--		1
trans-1,2-Dichloroethene	ND	0.200	--	ND	0.793	--		1
1,1-Dichloroethane	ND	0.200	--	ND	0.809	--		1
Methyl tert butyl ether	ND	0.200	--	ND	0.721	--		1
2-Butanone	5.46	0.500	--	16.1	1.47	--		1
Ethyl Acetate	ND	0.500	--	ND	1.80	--		1
Chloroform	ND	0.200	--	ND	0.977	--		1
Tetrahydrofuran	14.6	0.500	--	43.1	1.47	--		1



Project Name: 1153-69 W. FAYETTE ST. BCP**Lab Number:** L2607987**Project Number:** AB2.002.004**Report Date:** 02/19/26**SAMPLE RESULTS**

Lab ID: L2607987-13
 Client ID: IA-215_021126
 Sample Location: SYRACUSE, NY

Date Collected: 02/12/26 10:25
 Date Received: 02/12/26
 Field Prep: Not Specified

Sample Depth:

Parameter	ppbV			ug/m3			Qualifier	Dilution Factor
	Results	RL	MDL	Results	RL	MDL		
Volatile Organics in Air - Mansfield Air Lab								
1,2-Dichloroethane	ND	0.200	--	ND	0.809	--		1
n-Hexane	0.627	0.200	--	2.21	0.705	--		1
Benzene	ND	0.200	--	ND	0.639	--		1
Cyclohexane	4.91	0.200	--	16.9	0.688	--		1
1,2-Dichloropropane	ND	0.200	--	ND	0.924	--		1
Bromodichloromethane	ND	0.200	--	ND	1.34	--		1
1,4-Dioxane	0.450	0.200	--	1.62	0.721	--		1
2,2,4-Trimethylpentane	0.404	0.200	--	1.89	0.934	--		1
Heptane	0.290	0.200	--	1.19	0.820	--		1
cis-1,3-Dichloropropene	ND	0.200	--	ND	0.908	--		1
4-Methyl-2-pentanone	ND	0.500	--	ND	2.05	--		1
trans-1,3-Dichloropropene	ND	0.200	--	ND	0.908	--		1
1,1,2-Trichloroethane	ND	0.200	--	ND	1.09	--		1
Toluene	2.37	0.200	--	8.93	0.754	--		1
2-Hexanone	ND	0.200	--	ND	0.820	--		1
Dibromochloromethane	ND	0.200	--	ND	1.70	--		1
1,2-Dibromoethane	ND	0.200	--	ND	1.54	--		1
Chlorobenzene	ND	0.200	--	ND	0.921	--		1
Ethylbenzene	ND	0.200	--	ND	0.869	--		1
p/m-Xylene	ND	0.400	--	ND	1.74	--		1
Bromoform	ND	0.200	--	ND	2.07	--		1
Styrene	ND	0.200	--	ND	0.852	--		1
1,1,1,2-Tetrachloroethane	ND	0.200	--	ND	1.37	--		1
o-Xylene	ND	0.200	--	ND	0.869	--		1
4-Ethyltoluene	ND	0.200	--	ND	0.983	--		1
1,3,5-Trimethylbenzene	ND	0.200	--	ND	0.983	--		1



Project Name: 1153-69 W. FAYETTE ST. BCP**Lab Number:** L2607987**Project Number:** AB2.002.004**Report Date:** 02/19/26**SAMPLE RESULTS**

Lab ID: L2607987-13
 Client ID: IA-215_021126
 Sample Location: SYRACUSE, NY

Date Collected: 02/12/26 10:25
 Date Received: 02/12/26
 Field Prep: Not Specified

Sample Depth:

Parameter	ppbV			ug/m3			Qualifier	Dilution Factor
	Results	RL	MDL	Results	RL	MDL		
Volatile Organics in Air - Mansfield Air Lab								
1,2,4-Trimethylbenzene	0.214	0.200	--	1.05	0.983	--		1
Benzyl chloride	ND	0.200	--	ND	1.04	--		1
1,3-Dichlorobenzene	ND	0.200	--	ND	1.20	--		1
1,4-Dichlorobenzene	ND	0.200	--	ND	1.20	--		1
1,2-Dichlorobenzene	ND	0.200	--	ND	1.20	--		1
1,2,4-Trichlorobenzene	ND	0.200	--	ND	1.48	--		1
Naphthalene	ND	0.190	--	ND	0.996	--		1
Hexachlorobutadiene	ND	0.200	--	ND	2.13	--		1

Internal Standard	% Recovery	Qualifier	Acceptance Criteria
1,4-Difluorobenzene	107		60-140
Bromochloromethane	98		60-140
chlorobenzene-d5	111		60-140



Project Name: 1153-69 W. FAYETTE ST. BCP**Lab Number:** L2607987**Project Number:** AB2.002.004**Report Date:** 02/19/26**SAMPLE RESULTS**

Lab ID: L2607987-13
 Client ID: IA-215_021126
 Sample Location: SYRACUSE, NY

Date Collected: 02/12/26 10:25
 Date Received: 02/12/26
 Field Prep: Not Specified

Sample Depth:
 Matrix: Air
 Analytical Method: 48,TO-15-SIM
 Analytical Date: 02/17/26 22:09
 Analyst: TPH

Parameter	ppbV			ug/m3			Qualifier	Dilution Factor
	Results	RL	MDL	Results	RL	MDL		
Volatile Organics in Air by SIM - Mansfield Air Lab								
Vinyl chloride	ND	0.020	--	ND	0.051	--		1
1,1-Dichloroethene	ND	0.020	--	ND	0.079	--		1
cis-1,2-Dichloroethene	ND	0.020	--	ND	0.079	--		1
1,1,1-Trichloroethane	ND	0.020	--	ND	0.109	--		1
Carbon tetrachloride	0.070	0.020	--	0.440	0.126	--		1
Trichloroethene	ND	0.020	--	ND	0.107	--		1
Tetrachloroethene	ND	0.020	--	ND	0.136	--		1

Internal Standard	% Recovery	Qualifier	Acceptance Criteria
1,4-difluorobenzene	109		60-140
bromochloromethane	105		60-140
chlorobenzene-d5	105		60-140



Project Name: 1153-69 W. FAYETTE ST. BCP**Lab Number:** L2607987**Project Number:** AB2.002.004**Report Date:** 02/19/26**SAMPLE RESULTS**

Lab ID: L2607987-14
 Client ID: IA-216_021126
 Sample Location: SYRACUSE, NY

Date Collected: 02/12/26 11:42
 Date Received: 02/12/26
 Field Prep: Not Specified

Sample Depth:
 Matrix: Air
 Analytical Method: 48,TO-15
 Analytical Date: 02/17/26 22:41
 Analyst: TPH

Parameter	ppbV			ug/m3			Qualifier	Dilution Factor
	Results	RL	MDL	Results	RL	MDL		
Volatile Organics in Air - Mansfield Air Lab								
Dichlorodifluoromethane	0.477	0.200	--	2.36	0.989	--		1
Chloromethane	0.454	0.200	--	0.938	0.413	--		1
Freon-114	ND	0.200	--	ND	1.40	--		1
1,3-Butadiene	ND	0.200	--	ND	0.442	--		1
Bromomethane	ND	0.200	--	ND	0.777	--		1
Chloroethane	ND	0.200	--	ND	0.528	--		1
Ethanol	52.2	5.00	--	98.4	9.42	--		1
Vinyl bromide	ND	0.200	--	ND	0.874	--		1
Acetone	148	1.00	--	352	2.38	--		1
Trichlorofluoromethane	0.253	0.200	--	1.42	1.12	--		1
Isopropanol	9.63	1.00	--	23.7	2.46	--		1
Tertiary butyl Alcohol	1.57	0.500	--	4.76	1.52	--		1
Methylene chloride	ND	0.500	--	ND	1.74	--		1
3-Chloropropene	ND	0.200	--	ND	0.626	--		1
Carbon disulfide	ND	0.200	--	ND	0.623	--		1
Freon-113	ND	0.200	--	ND	1.53	--		1
trans-1,2-Dichloroethene	ND	0.200	--	ND	0.793	--		1
1,1-Dichloroethane	ND	0.200	--	ND	0.809	--		1
Methyl tert butyl ether	ND	0.200	--	ND	0.721	--		1
2-Butanone	3.29	0.500	--	9.70	1.47	--		1
Ethyl Acetate	ND	0.500	--	ND	1.80	--		1
Chloroform	ND	0.200	--	ND	0.977	--		1
Tetrahydrofuran	11.3	0.500	--	33.3	1.47	--		1



Project Name: 1153-69 W. FAYETTE ST. BCP**Lab Number:** L2607987**Project Number:** AB2.002.004**Report Date:** 02/19/26**SAMPLE RESULTS**

Lab ID: L2607987-14
 Client ID: IA-216_021126
 Sample Location: SYRACUSE, NY

Date Collected: 02/12/26 11:42
 Date Received: 02/12/26
 Field Prep: Not Specified

Sample Depth:

Parameter	ppbV			ug/m3			Qualifier	Dilution Factor
	Results	RL	MDL	Results	RL	MDL		
Volatile Organics in Air - Mansfield Air Lab								
1,2-Dichloroethane	ND	0.200	--	ND	0.809	--		1
n-Hexane	2.74	0.200	--	9.66	0.705	--		1
Benzene	0.207	0.200	--	0.661	0.639	--		1
Cyclohexane	3.48	0.200	--	12.0	0.688	--		1
1,2-Dichloropropane	ND	0.200	--	ND	0.924	--		1
Bromodichloromethane	ND	0.200	--	ND	1.34	--		1
1,4-Dioxane	ND	0.200	--	ND	0.721	--		1
2,2,4-Trimethylpentane	0.369	0.200	--	1.72	0.934	--		1
Heptane	0.255	0.200	--	1.05	0.820	--		1
cis-1,3-Dichloropropene	ND	0.200	--	ND	0.908	--		1
4-Methyl-2-pentanone	ND	0.500	--	ND	2.05	--		1
trans-1,3-Dichloropropene	ND	0.200	--	ND	0.908	--		1
1,1,2-Trichloroethane	ND	0.200	--	ND	1.09	--		1
Toluene	1.70	0.200	--	6.41	0.754	--		1
2-Hexanone	ND	0.200	--	ND	0.820	--		1
Dibromochloromethane	ND	0.200	--	ND	1.70	--		1
1,2-Dibromoethane	ND	0.200	--	ND	1.54	--		1
Chlorobenzene	ND	0.200	--	ND	0.921	--		1
Ethylbenzene	ND	0.200	--	ND	0.869	--		1
p/m-Xylene	ND	0.400	--	ND	1.74	--		1
Bromoform	ND	0.200	--	ND	2.07	--		1
Styrene	ND	0.200	--	ND	0.852	--		1
1,1,1,2-Tetrachloroethane	ND	0.200	--	ND	1.37	--		1
o-Xylene	ND	0.200	--	ND	0.869	--		1
4-Ethyltoluene	ND	0.200	--	ND	0.983	--		1
1,3,5-Trimethylbenzene	ND	0.200	--	ND	0.983	--		1



Project Name: 1153-69 W. FAYETTE ST. BCP**Lab Number:** L2607987**Project Number:** AB2.002.004**Report Date:** 02/19/26**SAMPLE RESULTS**

Lab ID: L2607987-14
 Client ID: IA-216_021126
 Sample Location: SYRACUSE, NY

Date Collected: 02/12/26 11:42
 Date Received: 02/12/26
 Field Prep: Not Specified

Sample Depth:

Parameter	ppbV			ug/m3			Qualifier	Dilution Factor
	Results	RL	MDL	Results	RL	MDL		
Volatile Organics in Air - Mansfield Air Lab								
1,2,4-Trimethylbenzene	ND	0.200	--	ND	0.983	--		1
Benzyl chloride	ND	0.200	--	ND	1.04	--		1
1,3-Dichlorobenzene	ND	0.200	--	ND	1.20	--		1
1,4-Dichlorobenzene	ND	0.200	--	ND	1.20	--		1
1,2-Dichlorobenzene	ND	0.200	--	ND	1.20	--		1
1,2,4-Trichlorobenzene	ND	0.200	--	ND	1.48	--		1
Naphthalene	ND	0.190	--	ND	0.996	--		1
Hexachlorobutadiene	ND	0.200	--	ND	2.13	--		1

Internal Standard	% Recovery	Qualifier	Acceptance Criteria
1,4-Difluorobenzene	103		60-140
Bromochloromethane	93		60-140
chlorobenzene-d5	103		60-140



Project Name: 1153-69 W. FAYETTE ST. BCP**Lab Number:** L2607987**Project Number:** AB2.002.004**Report Date:** 02/19/26**SAMPLE RESULTS**

Lab ID: L2607987-14
 Client ID: IA-216_021126
 Sample Location: SYRACUSE, NY

Date Collected: 02/12/26 11:42
 Date Received: 02/12/26
 Field Prep: Not Specified

Sample Depth:
 Matrix: Air
 Analytical Method: 48,TO-15-SIM
 Analytical Date: 02/17/26 22:41
 Analyst: TPH

Parameter	ppbV			ug/m3			Qualifier	Dilution Factor
	Results	RL	MDL	Results	RL	MDL		
Volatile Organics in Air by SIM - Mansfield Air Lab								
Vinyl chloride	ND	0.020	--	ND	0.051	--		1
1,1-Dichloroethene	ND	0.020	--	ND	0.079	--		1
cis-1,2-Dichloroethene	ND	0.020	--	ND	0.079	--		1
1,1,1-Trichloroethane	ND	0.020	--	ND	0.109	--		1
Carbon tetrachloride	0.072	0.020	--	0.453	0.126	--		1
Trichloroethene	ND	0.020	--	ND	0.107	--		1
Tetrachloroethene	0.026	0.020	--	0.176	0.136	--		1

Internal Standard	% Recovery	Qualifier	Acceptance Criteria
1,4-difluorobenzene	104		60-140
bromochloromethane	102		60-140
chlorobenzene-d5	99		60-140



Project Name: 1153-69 W. FAYETTE ST. BCP**Lab Number:** L2607987**Project Number:** AB2.002.004**Report Date:** 02/19/26**SAMPLE RESULTS**

Lab ID: L2607987-15
 Client ID: IA-211_021126
 Sample Location: SYRACUSE, NY

Date Collected: 02/12/26 11:44
 Date Received: 02/12/26
 Field Prep: Not Specified

Sample Depth:
 Matrix: Air
 Analytical Method: 48,TO-15
 Analytical Date: 02/17/26 23:13
 Analyst: TPH

Parameter	ppbV			ug/m3			Qualifier	Dilution Factor
	Results	RL	MDL	Results	RL	MDL		
Volatile Organics in Air - Mansfield Air Lab								
Dichlorodifluoromethane	0.483	0.200	--	2.39	0.989	--		1
Chloromethane	0.542	0.200	--	1.12	0.413	--		1
Freon-114	ND	0.200	--	ND	1.40	--		1
1,3-Butadiene	ND	0.200	--	ND	0.442	--		1
Bromomethane	ND	0.200	--	ND	0.777	--		1
Chloroethane	ND	0.200	--	ND	0.528	--		1
Ethanol	61.7	5.00	--	116	9.42	--		1
Vinyl bromide	ND	0.200	--	ND	0.874	--		1
Acetone	68.6	1.00	--	163	2.38	--		1
Trichlorofluoromethane	0.253	0.200	--	1.42	1.12	--		1
Isopropanol	14.0	1.00	--	34.4	2.46	--		1
Tertiary butyl Alcohol	2.18	0.500	--	6.61	1.52	--		1
Methylene chloride	ND	0.500	--	ND	1.74	--		1
3-Chloropropene	ND	0.200	--	ND	0.626	--		1
Carbon disulfide	ND	0.200	--	ND	0.623	--		1
Freon-113	ND	0.200	--	ND	1.53	--		1
trans-1,2-Dichloroethene	ND	0.200	--	ND	0.793	--		1
1,1-Dichloroethane	ND	0.200	--	ND	0.809	--		1
Methyl tert butyl ether	ND	0.200	--	ND	0.721	--		1
2-Butanone	4.64	0.500	--	13.7	1.47	--		1
Ethyl Acetate	ND	0.500	--	ND	1.80	--		1
Chloroform	ND	0.200	--	ND	0.977	--		1
Tetrahydrofuran	13.3	0.500	--	39.2	1.47	--		1



Project Name: 1153-69 W. FAYETTE ST. BCP**Lab Number:** L2607987**Project Number:** AB2.002.004**Report Date:** 02/19/26**SAMPLE RESULTS**

Lab ID: L2607987-15
 Client ID: IA-211_021126
 Sample Location: SYRACUSE, NY

Date Collected: 02/12/26 11:44
 Date Received: 02/12/26
 Field Prep: Not Specified

Sample Depth:

Parameter	ppbV			ug/m3			Qualifier	Dilution Factor
	Results	RL	MDL	Results	RL	MDL		
Volatile Organics in Air - Mansfield Air Lab								
1,2-Dichloroethane	ND	0.200	--	ND	0.809	--		1
n-Hexane	0.899	0.200	--	3.17	0.705	--		1
Benzene	0.207	0.200	--	0.661	0.639	--		1
Cyclohexane	2.28	0.200	--	7.85	0.688	--		1
1,2-Dichloropropane	ND	0.200	--	ND	0.924	--		1
Bromodichloromethane	ND	0.200	--	ND	1.34	--		1
1,4-Dioxane	ND	0.200	--	ND	0.721	--		1
2,2,4-Trimethylpentane	0.419	0.200	--	1.96	0.934	--		1
Heptane	0.301	0.200	--	1.23	0.820	--		1
cis-1,3-Dichloropropene	ND	0.200	--	ND	0.908	--		1
4-Methyl-2-pentanone	ND	0.500	--	ND	2.05	--		1
trans-1,3-Dichloropropene	ND	0.200	--	ND	0.908	--		1
1,1,2-Trichloroethane	ND	0.200	--	ND	1.09	--		1
Toluene	0.979	0.200	--	3.69	0.754	--		1
2-Hexanone	ND	0.200	--	ND	0.820	--		1
Dibromochloromethane	ND	0.200	--	ND	1.70	--		1
1,2-Dibromoethane	ND	0.200	--	ND	1.54	--		1
Chlorobenzene	ND	0.200	--	ND	0.921	--		1
Ethylbenzene	ND	0.200	--	ND	0.869	--		1
p/m-Xylene	ND	0.400	--	ND	1.74	--		1
Bromoform	ND	0.200	--	ND	2.07	--		1
Styrene	ND	0.200	--	ND	0.852	--		1
1,1,1,2-Tetrachloroethane	ND	0.200	--	ND	1.37	--		1
o-Xylene	ND	0.200	--	ND	0.869	--		1
4-Ethyltoluene	ND	0.200	--	ND	0.983	--		1
1,3,5-Trimethylbenzene	ND	0.200	--	ND	0.983	--		1



Project Name: 1153-69 W. FAYETTE ST. BCP**Lab Number:** L2607987**Project Number:** AB2.002.004**Report Date:** 02/19/26**SAMPLE RESULTS**

Lab ID: L2607987-15
 Client ID: IA-211_021126
 Sample Location: SYRACUSE, NY

Date Collected: 02/12/26 11:44
 Date Received: 02/12/26
 Field Prep: Not Specified

Sample Depth:

Parameter	ppbV			ug/m3			Qualifier	Dilution Factor
	Results	RL	MDL	Results	RL	MDL		
Volatile Organics in Air - Mansfield Air Lab								
1,2,4-Trimethylbenzene	ND	0.200	--	ND	0.983	--		1
Benzyl chloride	ND	0.200	--	ND	1.04	--		1
1,3-Dichlorobenzene	ND	0.200	--	ND	1.20	--		1
1,4-Dichlorobenzene	ND	0.200	--	ND	1.20	--		1
1,2-Dichlorobenzene	ND	0.200	--	ND	1.20	--		1
1,2,4-Trichlorobenzene	ND	0.200	--	ND	1.48	--		1
Naphthalene	ND	0.190	--	ND	0.996	--		1
Hexachlorobutadiene	ND	0.200	--	ND	2.13	--		1

Internal Standard	% Recovery	Qualifier	Acceptance Criteria
1,4-Difluorobenzene	103		60-140
Bromochloromethane	94		60-140
chlorobenzene-d5	104		60-140



Project Name: 1153-69 W. FAYETTE ST. BCP**Lab Number:** L2607987**Project Number:** AB2.002.004**Report Date:** 02/19/26**SAMPLE RESULTS**

Lab ID: L2607987-15
 Client ID: IA-211_021126
 Sample Location: SYRACUSE, NY

Date Collected: 02/12/26 11:44
 Date Received: 02/12/26
 Field Prep: Not Specified

Sample Depth:
 Matrix: Air
 Analytical Method: 48,TO-15-SIM
 Analytical Date: 02/17/26 23:13
 Analyst: TPH

Parameter	ppbV			ug/m3			Qualifier	Dilution Factor
	Results	RL	MDL	Results	RL	MDL		
Volatile Organics in Air by SIM - Mansfield Air Lab								
Vinyl chloride	ND	0.020	--	ND	0.051	--		1
1,1-Dichloroethene	ND	0.020	--	ND	0.079	--		1
cis-1,2-Dichloroethene	ND	0.020	--	ND	0.079	--		1
1,1,1-Trichloroethane	ND	0.020	--	ND	0.109	--		1
Carbon tetrachloride	0.070	0.020	--	0.440	0.126	--		1
Trichloroethene	ND	0.020	--	ND	0.107	--		1
Tetrachloroethene	0.023	0.020	--	0.156	0.136	--		1

Internal Standard	% Recovery	Qualifier	Acceptance Criteria
1,4-difluorobenzene	105		60-140
bromochloromethane	103		60-140
chlorobenzene-d5	101		60-140



Project Name: 1153-69 W. FAYETTE ST. BCP**Lab Number:** L2607987**Project Number:** AB2.002.004**Report Date:** 02/19/26**SAMPLE RESULTS**

Lab ID: L2607987-16
 Client ID: IA-212_021126
 Sample Location: SYRACUSE, NY

Date Collected: 02/12/26 11:47
 Date Received: 02/12/26
 Field Prep: Not Specified

Sample Depth:
 Matrix: Air
 Analytical Method: 48,TO-15
 Analytical Date: 02/17/26 23:46
 Analyst: TPH

Parameter	ppbV			ug/m3			Qualifier	Dilution Factor
	Results	RL	MDL	Results	RL	MDL		
Volatile Organics in Air - Mansfield Air Lab								
Dichlorodifluoromethane	0.475	0.200	--	2.35	0.989	--		1
Chloromethane	0.547	0.200	--	1.13	0.413	--		1
Freon-114	ND	0.200	--	ND	1.40	--		1
1,3-Butadiene	ND	0.200	--	ND	0.442	--		1
Bromomethane	ND	0.200	--	ND	0.777	--		1
Chloroethane	ND	0.200	--	ND	0.528	--		1
Ethanol	62.0	5.00	--	117	9.42	--		1
Vinyl bromide	ND	0.200	--	ND	0.874	--		1
Acetone	69.2	1.00	--	164	2.38	--		1
Trichlorofluoromethane	0.221	0.200	--	1.24	1.12	--		1
Isopropanol	14.6	1.00	--	35.9	2.46	--		1
Tertiary butyl Alcohol	1.91	0.500	--	5.79	1.52	--		1
Methylene chloride	ND	0.500	--	ND	1.74	--		1
3-Chloropropene	ND	0.200	--	ND	0.626	--		1
Carbon disulfide	ND	0.200	--	ND	0.623	--		1
Freon-113	ND	0.200	--	ND	1.53	--		1
trans-1,2-Dichloroethene	ND	0.200	--	ND	0.793	--		1
1,1-Dichloroethane	ND	0.200	--	ND	0.809	--		1
Methyl tert butyl ether	ND	0.200	--	ND	0.721	--		1
2-Butanone	4.57	0.500	--	13.5	1.47	--		1
Ethyl Acetate	ND	0.500	--	ND	1.80	--		1
Chloroform	ND	0.200	--	ND	0.977	--		1
Tetrahydrofuran	12.6	0.500	--	37.2	1.47	--		1



Project Name: 1153-69 W. FAYETTE ST. BCP**Lab Number:** L2607987**Project Number:** AB2.002.004**Report Date:** 02/19/26**SAMPLE RESULTS**

Lab ID: L2607987-16
 Client ID: IA-212_021126
 Sample Location: SYRACUSE, NY

Date Collected: 02/12/26 11:47
 Date Received: 02/12/26
 Field Prep: Not Specified

Sample Depth:

Parameter	ppbV			ug/m3			Qualifier	Dilution Factor
	Results	RL	MDL	Results	RL	MDL		
Volatile Organics in Air - Mansfield Air Lab								
1,2-Dichloroethane	ND	0.200	--	ND	0.809	--		1
n-Hexane	0.870	0.200	--	3.07	0.705	--		1
Benzene	0.219	0.200	--	0.700	0.639	--		1
Cyclohexane	2.14	0.200	--	7.37	0.688	--		1
1,2-Dichloropropane	ND	0.200	--	ND	0.924	--		1
Bromodichloromethane	ND	0.200	--	ND	1.34	--		1
1,4-Dioxane	ND	0.200	--	ND	0.721	--		1
2,2,4-Trimethylpentane	0.403	0.200	--	1.88	0.934	--		1
Heptane	0.277	0.200	--	1.14	0.820	--		1
cis-1,3-Dichloropropene	ND	0.200	--	ND	0.908	--		1
4-Methyl-2-pentanone	ND	0.500	--	ND	2.05	--		1
trans-1,3-Dichloropropene	ND	0.200	--	ND	0.908	--		1
1,1,2-Trichloroethane	ND	0.200	--	ND	1.09	--		1
Toluene	1.08	0.200	--	4.07	0.754	--		1
2-Hexanone	ND	0.200	--	ND	0.820	--		1
Dibromochloromethane	ND	0.200	--	ND	1.70	--		1
1,2-Dibromoethane	ND	0.200	--	ND	1.54	--		1
Chlorobenzene	ND	0.200	--	ND	0.921	--		1
Ethylbenzene	ND	0.200	--	ND	0.869	--		1
p/m-Xylene	ND	0.400	--	ND	1.74	--		1
Bromoform	ND	0.200	--	ND	2.07	--		1
Styrene	ND	0.200	--	ND	0.852	--		1
1,1,1,2-Tetrachloroethane	ND	0.200	--	ND	1.37	--		1
o-Xylene	ND	0.200	--	ND	0.869	--		1
4-Ethyltoluene	ND	0.200	--	ND	0.983	--		1
1,3,5-Trimethylbenzene	ND	0.200	--	ND	0.983	--		1



Project Name: 1153-69 W. FAYETTE ST. BCP**Lab Number:** L2607987**Project Number:** AB2.002.004**Report Date:** 02/19/26**SAMPLE RESULTS**

Lab ID: L2607987-16
 Client ID: IA-212_021126
 Sample Location: SYRACUSE, NY

Date Collected: 02/12/26 11:47
 Date Received: 02/12/26
 Field Prep: Not Specified

Sample Depth:

Parameter	ppbV			ug/m3			Qualifier	Dilution Factor
	Results	RL	MDL	Results	RL	MDL		
Volatile Organics in Air - Mansfield Air Lab								
1,2,4-Trimethylbenzene	ND	0.200	--	ND	0.983	--		1
Benzyl chloride	ND	0.200	--	ND	1.04	--		1
1,3-Dichlorobenzene	ND	0.200	--	ND	1.20	--		1
1,4-Dichlorobenzene	ND	0.200	--	ND	1.20	--		1
1,2-Dichlorobenzene	ND	0.200	--	ND	1.20	--		1
1,2,4-Trichlorobenzene	ND	0.200	--	ND	1.48	--		1
Naphthalene	ND	0.190	--	ND	0.996	--		1
Hexachlorobutadiene	ND	0.200	--	ND	2.13	--		1

Internal Standard	% Recovery	Qualifier	Acceptance Criteria
1,4-Difluorobenzene	104		60-140
Bromochloromethane	95		60-140
chlorobenzene-d5	107		60-140



Project Name: 1153-69 W. FAYETTE ST. BCP**Lab Number:** L2607987**Project Number:** AB2.002.004**Report Date:** 02/19/26**SAMPLE RESULTS**

Lab ID: L2607987-16
 Client ID: IA-212_021126
 Sample Location: SYRACUSE, NY

Date Collected: 02/12/26 11:47
 Date Received: 02/12/26
 Field Prep: Not Specified

Sample Depth:
 Matrix: Air
 Analytical Method: 48,TO-15-SIM
 Analytical Date: 02/17/26 23:46
 Analyst: TPH

Parameter	ppbV			ug/m3			Qualifier	Dilution Factor
	Results	RL	MDL	Results	RL	MDL		
Volatile Organics in Air by SIM - Mansfield Air Lab								
Vinyl chloride	ND	0.020	--	ND	0.051	--		1
1,1-Dichloroethene	ND	0.020	--	ND	0.079	--		1
cis-1,2-Dichloroethene	ND	0.020	--	ND	0.079	--		1
1,1,1-Trichloroethane	ND	0.020	--	ND	0.109	--		1
Carbon tetrachloride	0.072	0.020	--	0.453	0.126	--		1
Trichloroethene	ND	0.020	--	ND	0.107	--		1
Tetrachloroethene	0.020	0.020	--	0.136	0.136	--		1

Internal Standard	% Recovery	Qualifier	Acceptance Criteria
1,4-difluorobenzene	106		60-140
bromochloromethane	104		60-140
chlorobenzene-d5	103		60-140



Project Name: 1153-69 W. FAYETTE ST. BCP**Lab Number:** L2607987**Project Number:** AB2.002.004**Report Date:** 02/19/26**SAMPLE RESULTS**

Lab ID: L2607987-17
 Client ID: IA-209_021126
 Sample Location: SYRACUSE, NY

Date Collected: 02/12/26 10:30
 Date Received: 02/12/26
 Field Prep: Not Specified

Sample Depth:
 Matrix: Air
 Analytical Method: 48,TO-15
 Analytical Date: 02/18/26 00:17
 Analyst: TPH

Parameter	ppbV			ug/m3			Qualifier	Dilution Factor
	Results	RL	MDL	Results	RL	MDL		
Volatile Organics in Air - Mansfield Air Lab								
Dichlorodifluoromethane	0.474	0.200	--	2.34	0.989	--		1
Chloromethane	0.540	0.200	--	1.12	0.413	--		1
Freon-114	ND	0.200	--	ND	1.40	--		1
1,3-Butadiene	ND	0.200	--	ND	0.442	--		1
Bromomethane	ND	0.200	--	ND	0.777	--		1
Chloroethane	ND	0.200	--	ND	0.528	--		1
Ethanol	105	5.00	--	198	9.42	--		1
Vinyl bromide	ND	0.200	--	ND	0.874	--		1
Acetone	55.7	1.00	--	132	2.38	--		1
Trichlorofluoromethane	0.222	0.200	--	1.25	1.12	--		1
Isopropanol	17.4	1.00	--	42.8	2.46	--		1
Tertiary butyl Alcohol	2.95	0.500	--	8.94	1.52	--		1
Methylene chloride	ND	0.500	--	ND	1.74	--		1
3-Chloropropene	ND	0.200	--	ND	0.626	--		1
Carbon disulfide	ND	0.200	--	ND	0.623	--		1
Freon-113	ND	0.200	--	ND	1.53	--		1
trans-1,2-Dichloroethene	ND	0.200	--	ND	0.793	--		1
1,1-Dichloroethane	ND	0.200	--	ND	0.809	--		1
Methyl tert butyl ether	ND	0.200	--	ND	0.721	--		1
2-Butanone	6.45	0.500	--	19.0	1.47	--		1
Ethyl Acetate	ND	0.500	--	ND	1.80	--		1
Chloroform	ND	0.200	--	ND	0.977	--		1
Tetrahydrofuran	16.0	0.500	--	47.2	1.47	--		1



Project Name: 1153-69 W. FAYETTE ST. BCP**Lab Number:** L2607987**Project Number:** AB2.002.004**Report Date:** 02/19/26**SAMPLE RESULTS**

Lab ID: L2607987-17
 Client ID: IA-209_021126
 Sample Location: SYRACUSE, NY

Date Collected: 02/12/26 10:30
 Date Received: 02/12/26
 Field Prep: Not Specified

Sample Depth:

Parameter	ppbV			ug/m3			Qualifier	Dilution Factor
	Results	RL	MDL	Results	RL	MDL		
Volatile Organics in Air - Mansfield Air Lab								
1,2-Dichloroethane	ND	0.200	--	ND	0.809	--		1
n-Hexane	4.78	0.200	--	16.8	0.705	--		1
Benzene	0.888	0.200	--	2.84	0.639	--		1
Cyclohexane	3.37	0.200	--	11.6	0.688	--		1
1,2-Dichloropropane	ND	0.200	--	ND	0.924	--		1
Bromodichloromethane	ND	0.200	--	ND	1.34	--		1
1,4-Dioxane	ND	0.200	--	ND	0.721	--		1
2,2,4-Trimethylpentane	2.94	0.200	--	13.7	0.934	--		1
Heptane	1.06	0.200	--	4.34	0.820	--		1
cis-1,3-Dichloropropene	ND	0.200	--	ND	0.908	--		1
4-Methyl-2-pentanone	ND	0.500	--	ND	2.05	--		1
trans-1,3-Dichloropropene	ND	0.200	--	ND	0.908	--		1
1,1,2-Trichloroethane	ND	0.200	--	ND	1.09	--		1
Toluene	2.41	0.200	--	9.08	0.754	--		1
2-Hexanone	ND	0.200	--	ND	0.820	--		1
Dibromochloromethane	ND	0.200	--	ND	1.70	--		1
1,2-Dibromoethane	ND	0.200	--	ND	1.54	--		1
Chlorobenzene	ND	0.200	--	ND	0.921	--		1
Ethylbenzene	0.203	0.200	--	0.882	0.869	--		1
p/m-Xylene	0.590	0.400	--	2.56	1.74	--		1
Bromoform	ND	0.200	--	ND	2.07	--		1
Styrene	ND	0.200	--	ND	0.852	--		1
1,1,1,2,2-Tetrachloroethane	ND	0.200	--	ND	1.37	--		1
o-Xylene	0.260	0.200	--	1.13	0.869	--		1
4-Ethyltoluene	ND	0.200	--	ND	0.983	--		1
1,3,5-Trimethylbenzene	ND	0.200	--	ND	0.983	--		1



Project Name: 1153-69 W. FAYETTE ST. BCP**Lab Number:** L2607987**Project Number:** AB2.002.004**Report Date:** 02/19/26**SAMPLE RESULTS**

Lab ID: L2607987-17
 Client ID: IA-209_021126
 Sample Location: SYRACUSE, NY

Date Collected: 02/12/26 10:30
 Date Received: 02/12/26
 Field Prep: Not Specified

Sample Depth:

Parameter	ppbV			ug/m3			Qualifier	Dilution Factor
	Results	RL	MDL	Results	RL	MDL		
Volatile Organics in Air - Mansfield Air Lab								
1,2,4-Trimethylbenzene	0.271	0.200	--	1.33	0.983	--		1
Benzyl chloride	ND	0.200	--	ND	1.04	--		1
1,3-Dichlorobenzene	ND	0.200	--	ND	1.20	--		1
1,4-Dichlorobenzene	ND	0.200	--	ND	1.20	--		1
1,2-Dichlorobenzene	ND	0.200	--	ND	1.20	--		1
1,2,4-Trichlorobenzene	ND	0.200	--	ND	1.48	--		1
Naphthalene	0.223	0.190	--	1.17	0.996	--		1
Hexachlorobutadiene	ND	0.200	--	ND	2.13	--		1

Internal Standard	% Recovery	Qualifier	Acceptance Criteria
1,4-Difluorobenzene	105		60-140
Bromochloromethane	96		60-140
chlorobenzene-d5	109		60-140



Project Name: 1153-69 W. FAYETTE ST. BCP**Lab Number:** L2607987**Project Number:** AB2.002.004**Report Date:** 02/19/26**SAMPLE RESULTS**

Lab ID: L2607987-17
 Client ID: IA-209_021126
 Sample Location: SYRACUSE, NY

Date Collected: 02/12/26 10:30
 Date Received: 02/12/26
 Field Prep: Not Specified

Sample Depth:
 Matrix: Air
 Analytical Method: 48,TO-15-SIM
 Analytical Date: 02/18/26 00:17
 Analyst: TPH

Parameter	ppbV			ug/m3			Qualifier	Dilution Factor
	Results	RL	MDL	Results	RL	MDL		
Volatile Organics in Air by SIM - Mansfield Air Lab								
Vinyl chloride	ND	0.020	--	ND	0.051	--		1
1,1-Dichloroethene	ND	0.020	--	ND	0.079	--		1
cis-1,2-Dichloroethene	ND	0.020	--	ND	0.079	--		1
1,1,1-Trichloroethane	ND	0.020	--	ND	0.109	--		1
Carbon tetrachloride	0.072	0.020	--	0.453	0.126	--		1
Trichloroethene	ND	0.020	--	ND	0.107	--		1
Tetrachloroethene	0.022	0.020	--	0.149	0.136	--		1

Internal Standard	% Recovery	Qualifier	Acceptance Criteria
1,4-difluorobenzene	108		60-140
bromochloromethane	104		60-140
chlorobenzene-d5	105		60-140



Project Name: 1153-69 W. FAYETTE ST. BCP**Lab Number:** L2607987**Project Number:** AB2.002.004**Report Date:** 02/19/26**SAMPLE RESULTS**

Lab ID: L2607987-18
 Client ID: IA-207_021126
 Sample Location: SYRACUSE, NY

Date Collected: 02/12/26 12:45
 Date Received: 02/12/26
 Field Prep: Not Specified

Sample Depth:
 Matrix: Air
 Analytical Method: 48,TO-15
 Analytical Date: 02/18/26 00:49
 Analyst: TPH

Parameter	ppbV			ug/m3			Qualifier	Dilution Factor
	Results	RL	MDL	Results	RL	MDL		
Volatile Organics in Air - Mansfield Air Lab								
Dichlorodifluoromethane	0.458	0.200	--	2.26	0.989	--		1
Chloromethane	0.506	0.200	--	1.04	0.413	--		1
Freon-114	ND	0.200	--	ND	1.40	--		1
1,3-Butadiene	ND	0.200	--	ND	0.442	--		1
Bromomethane	ND	0.200	--	ND	0.777	--		1
Chloroethane	ND	0.200	--	ND	0.528	--		1
Ethanol	52.6	5.00	--	99.1	9.42	--		1
Vinyl bromide	ND	0.200	--	ND	0.874	--		1
Acetone	51.6	1.00	--	123	2.38	--		1
Trichlorofluoromethane	0.212	0.200	--	1.19	1.12	--		1
Isopropanol	6.81	1.00	--	16.7	2.46	--		1
Tertiary butyl Alcohol	3.08	0.500	--	9.34	1.52	--		1
Methylene chloride	ND	0.500	--	ND	1.74	--		1
3-Chloropropene	ND	0.200	--	ND	0.626	--		1
Carbon disulfide	ND	0.200	--	ND	0.623	--		1
Freon-113	ND	0.200	--	ND	1.53	--		1
trans-1,2-Dichloroethene	ND	0.200	--	ND	0.793	--		1
1,1-Dichloroethane	ND	0.200	--	ND	0.809	--		1
Methyl tert butyl ether	ND	0.200	--	ND	0.721	--		1
2-Butanone	3.90	0.500	--	11.5	1.47	--		1
Ethyl Acetate	ND	0.500	--	ND	1.80	--		1
Chloroform	ND	0.200	--	ND	0.977	--		1
Tetrahydrofuran	9.33	0.500	--	27.5	1.47	--		1



Project Name: 1153-69 W. FAYETTE ST. BCP**Lab Number:** L2607987**Project Number:** AB2.002.004**Report Date:** 02/19/26**SAMPLE RESULTS**

Lab ID: L2607987-18
 Client ID: IA-207_021126
 Sample Location: SYRACUSE, NY

Date Collected: 02/12/26 12:45
 Date Received: 02/12/26
 Field Prep: Not Specified

Sample Depth:

Parameter	ppbV			ug/m3			Qualifier	Dilution Factor
	Results	RL	MDL	Results	RL	MDL		
Volatile Organics in Air - Mansfield Air Lab								
1,2-Dichloroethane	ND	0.200	--	ND	0.809	--		1
n-Hexane	0.351	0.200	--	1.24	0.705	--		1
Benzene	ND	0.200	--	ND	0.639	--		1
Cyclohexane	2.78	0.200	--	9.57	0.688	--		1
1,2-Dichloropropane	ND	0.200	--	ND	0.924	--		1
Bromodichloromethane	ND	0.200	--	ND	1.34	--		1
1,4-Dioxane	ND	0.200	--	ND	0.721	--		1
2,2,4-Trimethylpentane	0.210	0.200	--	0.981	0.934	--		1
Heptane	0.207	0.200	--	0.848	0.820	--		1
cis-1,3-Dichloropropene	ND	0.200	--	ND	0.908	--		1
4-Methyl-2-pentanone	ND	0.500	--	ND	2.05	--		1
trans-1,3-Dichloropropene	ND	0.200	--	ND	0.908	--		1
1,1,2-Trichloroethane	ND	0.200	--	ND	1.09	--		1
Toluene	1.03	0.200	--	3.88	0.754	--		1
2-Hexanone	ND	0.200	--	ND	0.820	--		1
Dibromochloromethane	ND	0.200	--	ND	1.70	--		1
1,2-Dibromoethane	ND	0.200	--	ND	1.54	--		1
Chlorobenzene	ND	0.200	--	ND	0.921	--		1
Ethylbenzene	ND	0.200	--	ND	0.869	--		1
p/m-Xylene	ND	0.400	--	ND	1.74	--		1
Bromoform	ND	0.200	--	ND	2.07	--		1
Styrene	0.300	0.200	--	1.28	0.852	--		1
1,1,1,2-Tetrachloroethane	ND	0.200	--	ND	1.37	--		1
o-Xylene	ND	0.200	--	ND	0.869	--		1
4-Ethyltoluene	ND	0.200	--	ND	0.983	--		1
1,3,5-Trimethylbenzene	ND	0.200	--	ND	0.983	--		1



Project Name: 1153-69 W. FAYETTE ST. BCP**Lab Number:** L2607987**Project Number:** AB2.002.004**Report Date:** 02/19/26**SAMPLE RESULTS**

Lab ID: L2607987-18
 Client ID: IA-207_021126
 Sample Location: SYRACUSE, NY

Date Collected: 02/12/26 12:45
 Date Received: 02/12/26
 Field Prep: Not Specified

Sample Depth:

Parameter	ppbV			ug/m3			Qualifier	Dilution Factor
	Results	RL	MDL	Results	RL	MDL		
Volatile Organics in Air - Mansfield Air Lab								
1,2,4-Trimethylbenzene	ND	0.200	--	ND	0.983	--		1
Benzyl chloride	ND	0.200	--	ND	1.04	--		1
1,3-Dichlorobenzene	ND	0.200	--	ND	1.20	--		1
1,4-Dichlorobenzene	ND	0.200	--	ND	1.20	--		1
1,2-Dichlorobenzene	ND	0.200	--	ND	1.20	--		1
1,2,4-Trichlorobenzene	ND	0.200	--	ND	1.48	--		1
Naphthalene	ND	0.190	--	ND	0.996	--		1
Hexachlorobutadiene	ND	0.200	--	ND	2.13	--		1

Internal Standard	% Recovery	Qualifier	Acceptance Criteria
1,4-Difluorobenzene	103		60-140
Bromochloromethane	96		60-140
chlorobenzene-d5	106		60-140



Project Name: 1153-69 W. FAYETTE ST. BCP**Lab Number:** L2607987**Project Number:** AB2.002.004**Report Date:** 02/19/26**SAMPLE RESULTS**

Lab ID: L2607987-18
 Client ID: IA-207_021126
 Sample Location: SYRACUSE, NY

Date Collected: 02/12/26 12:45
 Date Received: 02/12/26
 Field Prep: Not Specified

Sample Depth:
 Matrix: Air
 Analytical Method: 48,TO-15-SIM
 Analytical Date: 02/18/26 00:49
 Analyst: TPH

Parameter	ppbV			ug/m3			Qualifier	Dilution Factor
	Results	RL	MDL	Results	RL	MDL		
Volatile Organics in Air by SIM - Mansfield Air Lab								
Vinyl chloride	ND	0.020	--	ND	0.051	--		1
1,1-Dichloroethene	ND	0.020	--	ND	0.079	--		1
cis-1,2-Dichloroethene	ND	0.020	--	ND	0.079	--		1
1,1,1-Trichloroethane	ND	0.020	--	ND	0.109	--		1
Carbon tetrachloride	0.072	0.020	--	0.453	0.126	--		1
Trichloroethene	ND	0.020	--	ND	0.107	--		1
Tetrachloroethene	0.021	0.020	--	0.142	0.136	--		1

Internal Standard	% Recovery	Qualifier	Acceptance Criteria
1,4-difluorobenzene	106		60-140
bromochloromethane	103		60-140
chlorobenzene-d5	105		60-140



Project Name: 1153-69 W. FAYETTE ST. BCP**Lab Number:** L2607987**Project Number:** AB2.002.004**Report Date:** 02/19/26**SAMPLE RESULTS**

Lab ID: L2607987-19
 Client ID: IA-206_021126
 Sample Location: SYRACUSE, NY

Date Collected: 02/12/26 12:42
 Date Received: 02/12/26
 Field Prep: Not Specified

Sample Depth:
 Matrix: Air
 Analytical Method: 48,TO-15
 Analytical Date: 02/18/26 01:21
 Analyst: TPH

Parameter	ppbV			ug/m3			Qualifier	Dilution Factor
	Results	RL	MDL	Results	RL	MDL		
Volatile Organics in Air - Mansfield Air Lab								
Dichlorodifluoromethane	0.500	0.200	--	2.47	0.989	--		1
Chloromethane	0.493	0.200	--	1.02	0.413	--		1
Freon-114	ND	0.200	--	ND	1.40	--		1
1,3-Butadiene	ND	0.200	--	ND	0.442	--		1
Bromomethane	ND	0.200	--	ND	0.777	--		1
Chloroethane	ND	0.200	--	ND	0.528	--		1
Ethanol	30.8	5.00	--	58.0	9.42	--		1
Vinyl bromide	ND	0.200	--	ND	0.874	--		1
Acetone	36.8	1.00	--	87.4	2.38	--		1
Trichlorofluoromethane	0.216	0.200	--	1.21	1.12	--		1
Isopropanol	4.31	1.00	--	10.6	2.46	--		1
Tertiary butyl Alcohol	1.35	0.500	--	4.09	1.52	--		1
Methylene chloride	ND	0.500	--	ND	1.74	--		1
3-Chloropropene	ND	0.200	--	ND	0.626	--		1
Carbon disulfide	ND	0.200	--	ND	0.623	--		1
Freon-113	ND	0.200	--	ND	1.53	--		1
trans-1,2-Dichloroethene	ND	0.200	--	ND	0.793	--		1
1,1-Dichloroethane	ND	0.200	--	ND	0.809	--		1
Methyl tert butyl ether	ND	0.200	--	ND	0.721	--		1
2-Butanone	3.28	0.500	--	9.67	1.47	--		1
Ethyl Acetate	ND	0.500	--	ND	1.80	--		1
Chloroform	ND	0.200	--	ND	0.977	--		1
Tetrahydrofuran	12.4	0.500	--	36.6	1.47	--		1



Project Name: 1153-69 W. FAYETTE ST. BCP**Lab Number:** L2607987**Project Number:** AB2.002.004**Report Date:** 02/19/26**SAMPLE RESULTS**

Lab ID: L2607987-19
 Client ID: IA-206_021126
 Sample Location: SYRACUSE, NY

Date Collected: 02/12/26 12:42
 Date Received: 02/12/26
 Field Prep: Not Specified

Sample Depth:

Parameter	ppbV			ug/m3			Qualifier	Dilution Factor
	Results	RL	MDL	Results	RL	MDL		
Volatile Organics in Air - Mansfield Air Lab								
1,2-Dichloroethane	ND	0.200	--	ND	0.809	--		1
n-Hexane	0.440	0.200	--	1.55	0.705	--		1
Benzene	1.04	0.200	--	3.32	0.639	--		1
Cyclohexane	0.760	0.200	--	2.62	0.688	--		1
1,2-Dichloropropane	ND	0.200	--	ND	0.924	--		1
Bromodichloromethane	ND	0.200	--	ND	1.34	--		1
1,4-Dioxane	ND	0.200	--	ND	0.721	--		1
2,2,4-Trimethylpentane	0.504	0.200	--	2.35	0.934	--		1
Heptane	0.260	0.200	--	1.07	0.820	--		1
cis-1,3-Dichloropropene	ND	0.200	--	ND	0.908	--		1
4-Methyl-2-pentanone	ND	0.500	--	ND	2.05	--		1
trans-1,3-Dichloropropene	ND	0.200	--	ND	0.908	--		1
1,1,2-Trichloroethane	ND	0.200	--	ND	1.09	--		1
Toluene	1.02	0.200	--	3.84	0.754	--		1
2-Hexanone	ND	0.200	--	ND	0.820	--		1
Dibromochloromethane	ND	0.200	--	ND	1.70	--		1
1,2-Dibromoethane	ND	0.200	--	ND	1.54	--		1
Chlorobenzene	ND	0.200	--	ND	0.921	--		1
Ethylbenzene	ND	0.200	--	ND	0.869	--		1
p/m-Xylene	ND	0.400	--	ND	1.74	--		1
Bromoform	ND	0.200	--	ND	2.07	--		1
Styrene	ND	0.200	--	ND	0.852	--		1
1,1,1,2-Tetrachloroethane	ND	0.200	--	ND	1.37	--		1
o-Xylene	ND	0.200	--	ND	0.869	--		1
4-Ethyltoluene	ND	0.200	--	ND	0.983	--		1
1,3,5-Trimethylbenzene	ND	0.200	--	ND	0.983	--		1



Project Name: 1153-69 W. FAYETTE ST. BCP**Lab Number:** L2607987**Project Number:** AB2.002.004**Report Date:** 02/19/26**SAMPLE RESULTS**

Lab ID: L2607987-19
 Client ID: IA-206_021126
 Sample Location: SYRACUSE, NY

Date Collected: 02/12/26 12:42
 Date Received: 02/12/26
 Field Prep: Not Specified

Sample Depth:

Parameter	ppbV			ug/m3			Qualifier	Dilution Factor
	Results	RL	MDL	Results	RL	MDL		
Volatile Organics in Air - Mansfield Air Lab								
1,2,4-Trimethylbenzene	ND	0.200	--	ND	0.983	--		1
Benzyl chloride	ND	0.200	--	ND	1.04	--		1
1,3-Dichlorobenzene	ND	0.200	--	ND	1.20	--		1
1,4-Dichlorobenzene	ND	0.200	--	ND	1.20	--		1
1,2-Dichlorobenzene	ND	0.200	--	ND	1.20	--		1
1,2,4-Trichlorobenzene	ND	0.200	--	ND	1.48	--		1
Naphthalene	ND	0.190	--	ND	0.996	--		1
Hexachlorobutadiene	ND	0.200	--	ND	2.13	--		1

Internal Standard	% Recovery	Qualifier	Acceptance Criteria
1,4-Difluorobenzene	104		60-140
Bromochloromethane	97		60-140
chlorobenzene-d5	104		60-140



Project Name: 1153-69 W. FAYETTE ST. BCP**Lab Number:** L2607987**Project Number:** AB2.002.004**Report Date:** 02/19/26**SAMPLE RESULTS**

Lab ID: L2607987-19
 Client ID: IA-206_021126
 Sample Location: SYRACUSE, NY

Date Collected: 02/12/26 12:42
 Date Received: 02/12/26
 Field Prep: Not Specified

Sample Depth:
 Matrix: Air
 Analytical Method: 48,TO-15-SIM
 Analytical Date: 02/18/26 01:21
 Analyst: TPH

Parameter	ppbV			ug/m3			Qualifier	Dilution Factor
	Results	RL	MDL	Results	RL	MDL		
Volatile Organics in Air by SIM - Mansfield Air Lab								
Vinyl chloride	ND	0.020	--	ND	0.051	--		1
1,1-Dichloroethene	ND	0.020	--	ND	0.079	--		1
cis-1,2-Dichloroethene	ND	0.020	--	ND	0.079	--		1
1,1,1-Trichloroethane	ND	0.020	--	ND	0.109	--		1
Carbon tetrachloride	0.069	0.020	--	0.434	0.126	--		1
Trichloroethene	ND	0.020	--	ND	0.107	--		1
Tetrachloroethene	ND	0.020	--	ND	0.136	--		1

Internal Standard	% Recovery	Qualifier	Acceptance Criteria
1,4-difluorobenzene	106		60-140
bromochloromethane	105		60-140
chlorobenzene-d5	103		60-140



Project Name: 1153-69 W. FAYETTE ST. BCP**Lab Number:** L2607987**Project Number:** AB2.002.004**Report Date:** 02/19/26**SAMPLE RESULTS**

Lab ID: L2607987-20
 Client ID: CS-207_021126
 Sample Location: SYRACUSE, NY

Date Collected: 02/12/26 12:50
 Date Received: 02/12/26
 Field Prep: Not Specified

Sample Depth:
 Matrix: Air
 Analytical Method: 48,TO-15
 Analytical Date: 02/18/26 01:53
 Analyst: TPH

Parameter	ppbV			ug/m3			Qualifier	Dilution Factor
	Results	RL	MDL	Results	RL	MDL		
Volatile Organics in Air - Mansfield Air Lab								
Dichlorodifluoromethane	0.467	0.200	--	2.31	0.989	--		1
Chloromethane	ND	0.200	--	ND	0.413	--		1
Freon-114	ND	0.200	--	ND	1.40	--		1
1,3-Butadiene	ND	0.200	--	ND	0.442	--		1
Bromomethane	ND	0.200	--	ND	0.777	--		1
Chloroethane	ND	0.200	--	ND	0.528	--		1
Ethanol	ND	5.00	--	ND	9.42	--		1
Vinyl bromide	ND	0.200	--	ND	0.874	--		1
Acetone	7.63	1.00	--	18.1	2.38	--		1
Trichlorofluoromethane	0.215	0.200	--	1.21	1.12	--		1
Isopropanol	ND	1.00	--	ND	2.46	--		1
Tertiary butyl Alcohol	0.694	0.500	--	2.10	1.52	--		1
Methylene chloride	ND	0.500	--	ND	1.74	--		1
3-Chloropropene	ND	0.200	--	ND	0.626	--		1
Carbon disulfide	ND	0.200	--	ND	0.623	--		1
Freon-113	ND	0.200	--	ND	1.53	--		1
trans-1,2-Dichloroethene	ND	0.200	--	ND	0.793	--		1
1,1-Dichloroethane	ND	0.200	--	ND	0.809	--		1
Methyl tert butyl ether	ND	0.200	--	ND	0.721	--		1
2-Butanone	5.06	0.500	--	14.9	1.47	--		1
Ethyl Acetate	ND	0.500	--	ND	1.80	--		1
Chloroform	1.41	0.200	--	6.89	0.977	--		1
Tetrahydrofuran	9.68	0.500	--	28.5	1.47	--		1



Project Name: 1153-69 W. FAYETTE ST. BCP**Lab Number:** L2607987**Project Number:** AB2.002.004**Report Date:** 02/19/26**SAMPLE RESULTS**

Lab ID: L2607987-20
 Client ID: CS-207_021126
 Sample Location: SYRACUSE, NY

Date Collected: 02/12/26 12:50
 Date Received: 02/12/26
 Field Prep: Not Specified

Sample Depth:

Parameter	ppbV			ug/m3			Qualifier	Dilution Factor
	Results	RL	MDL	Results	RL	MDL		
Volatile Organics in Air - Mansfield Air Lab								
1,2-Dichloroethane	ND	0.200	--	ND	0.809	--		1
n-Hexane	ND	0.200	--	ND	0.705	--		1
Benzene	ND	0.200	--	ND	0.639	--		1
Cyclohexane	0.731	0.200	--	2.52	0.688	--		1
1,2-Dichloropropane	ND	0.200	--	ND	0.924	--		1
Bromodichloromethane	ND	0.200	--	ND	1.34	--		1
1,4-Dioxane	ND	0.200	--	ND	0.721	--		1
2,2,4-Trimethylpentane	ND	0.200	--	ND	0.934	--		1
Heptane	ND	0.200	--	ND	0.820	--		1
cis-1,3-Dichloropropene	ND	0.200	--	ND	0.908	--		1
4-Methyl-2-pentanone	ND	0.500	--	ND	2.05	--		1
trans-1,3-Dichloropropene	ND	0.200	--	ND	0.908	--		1
1,1,2-Trichloroethane	ND	0.200	--	ND	1.09	--		1
Toluene	0.273	0.200	--	1.03	0.754	--		1
2-Hexanone	ND	0.200	--	ND	0.820	--		1
Dibromochloromethane	ND	0.200	--	ND	1.70	--		1
1,2-Dibromoethane	ND	0.200	--	ND	1.54	--		1
Chlorobenzene	ND	0.200	--	ND	0.921	--		1
Ethylbenzene	ND	0.200	--	ND	0.869	--		1
p/m-Xylene	ND	0.400	--	ND	1.74	--		1
Bromoform	ND	0.200	--	ND	2.07	--		1
Styrene	ND	0.200	--	ND	0.852	--		1
1,1,1,2-Tetrachloroethane	ND	0.200	--	ND	1.37	--		1
o-Xylene	ND	0.200	--	ND	0.869	--		1
4-Ethyltoluene	ND	0.200	--	ND	0.983	--		1
1,3,5-Trimethylbenzene	ND	0.200	--	ND	0.983	--		1



Project Name: 1153-69 W. FAYETTE ST. BCP**Lab Number:** L2607987**Project Number:** AB2.002.004**Report Date:** 02/19/26**SAMPLE RESULTS**

Lab ID: L2607987-20
 Client ID: CS-207_021126
 Sample Location: SYRACUSE, NY

Date Collected: 02/12/26 12:50
 Date Received: 02/12/26
 Field Prep: Not Specified

Sample Depth:

Parameter	ppbV			ug/m3			Qualifier	Dilution Factor
	Results	RL	MDL	Results	RL	MDL		
Volatile Organics in Air - Mansfield Air Lab								
1,2,4-Trimethylbenzene	ND	0.200	--	ND	0.983	--		1
Benzyl chloride	ND	0.200	--	ND	1.04	--		1
1,3-Dichlorobenzene	ND	0.200	--	ND	1.20	--		1
1,4-Dichlorobenzene	ND	0.200	--	ND	1.20	--		1
1,2-Dichlorobenzene	ND	0.200	--	ND	1.20	--		1
1,2,4-Trichlorobenzene	ND	0.200	--	ND	1.48	--		1
Naphthalene	ND	0.190	--	ND	0.996	--		1
Hexachlorobutadiene	ND	0.200	--	ND	2.13	--		1

Internal Standard	% Recovery	Qualifier	Acceptance Criteria
1,4-Difluorobenzene	105		60-140
Bromochloromethane	97		60-140
chlorobenzene-d5	107		60-140



Project Name: 1153-69 W. FAYETTE ST. BCP**Lab Number:** L2607987**Project Number:** AB2.002.004**Report Date:** 02/19/26**SAMPLE RESULTS**

Lab ID: L2607987-20
 Client ID: CS-207_021126
 Sample Location: SYRACUSE, NY

Date Collected: 02/12/26 12:50
 Date Received: 02/12/26
 Field Prep: Not Specified

Sample Depth:
 Matrix: Air
 Analytical Method: 48,TO-15-SIM
 Analytical Date: 02/18/26 01:53
 Analyst: TPH

Parameter	ppbV			ug/m3			Qualifier	Dilution Factor
	Results	RL	MDL	Results	RL	MDL		
Volatile Organics in Air by SIM - Mansfield Air Lab								
Vinyl chloride	ND	0.020	--	ND	0.051	--		1
1,1-Dichloroethene	ND	0.020	--	ND	0.079	--		1
cis-1,2-Dichloroethene	ND	0.020	--	ND	0.079	--		1
1,1,1-Trichloroethane	ND	0.020	--	ND	0.109	--		1
Carbon tetrachloride	0.072	0.020	--	0.453	0.126	--		1
Trichloroethene	0.074	0.020	--	0.398	0.107	--		1
Tetrachloroethene	0.212	0.020	--	1.44	0.136	--		1

Internal Standard	% Recovery	Qualifier	Acceptance Criteria
1,4-difluorobenzene	106		60-140
bromochloromethane	104		60-140
chlorobenzene-d5	105		60-140



Project Name: 1153-69 W. FAYETTE ST. BCP**Lab Number:** L2607987**Project Number:** AB2.002.004**Report Date:** 02/19/26**SAMPLE RESULTS**

Lab ID: L2607987-21
 Client ID: CS-209_021126
 Sample Location: SYRACUSE, NY

Date Collected: 02/12/26 12:53
 Date Received: 02/12/26
 Field Prep: Not Specified

Sample Depth:
 Matrix: Air
 Analytical Method: 48,TO-15
 Analytical Date: 02/18/26 20:27
 Analyst: TPH

Parameter	ppbV			ug/m3			Qualifier	Dilution Factor
	Results	RL	MDL	Results	RL	MDL		
Volatile Organics in Air - Mansfield Air Lab								
Dichlorodifluoromethane	0.471	0.200	--	2.33	0.989	--		1
Chloromethane	ND	0.200	--	ND	0.413	--		1
Freon-114	ND	0.200	--	ND	1.40	--		1
1,3-Butadiene	ND	0.200	--	ND	0.442	--		1
Bromomethane	ND	0.200	--	ND	0.777	--		1
Chloroethane	ND	0.200	--	ND	0.528	--		1
Ethanol	ND	5.00	--	ND	9.42	--		1
Vinyl bromide	ND	0.200	--	ND	0.874	--		1
Acetone	5.78	1.00	--	13.7	2.38	--		1
Trichlorofluoromethane	0.237	0.200	--	1.33	1.12	--		1
Isopropanol	1.40	1.00	--	3.44	2.46	--		1
Tertiary butyl Alcohol	ND	0.500	--	ND	1.52	--		1
Methylene chloride	ND	0.500	--	ND	1.74	--		1
3-Chloropropene	ND	0.200	--	ND	0.626	--		1
Carbon disulfide	ND	0.200	--	ND	0.623	--		1
Freon-113	ND	0.200	--	ND	1.53	--		1
trans-1,2-Dichloroethene	ND	0.200	--	ND	0.793	--		1
1,1-Dichloroethane	ND	0.200	--	ND	0.809	--		1
Methyl tert butyl ether	ND	0.200	--	ND	0.721	--		1
2-Butanone	2.17	0.500	--	6.40	1.47	--		1
Ethyl Acetate	ND	0.500	--	ND	1.80	--		1
Chloroform	1.83	0.200	--	8.94	0.977	--		1
Tetrahydrofuran	11.2	0.500	--	33.0	1.47	--		1



Project Name: 1153-69 W. FAYETTE ST. BCP**Lab Number:** L2607987**Project Number:** AB2.002.004**Report Date:** 02/19/26**SAMPLE RESULTS**

Lab ID: L2607987-21
 Client ID: CS-209_021126
 Sample Location: SYRACUSE, NY

Date Collected: 02/12/26 12:53
 Date Received: 02/12/26
 Field Prep: Not Specified

Sample Depth:

Parameter	ppbV			ug/m3			Qualifier	Dilution Factor
	Results	RL	MDL	Results	RL	MDL		
Volatile Organics in Air - Mansfield Air Lab								
1,2-Dichloroethane	ND	0.200	--	ND	0.809	--		1
n-Hexane	ND	0.200	--	ND	0.705	--		1
Benzene	ND	0.200	--	ND	0.639	--		1
Cyclohexane	0.235	0.200	--	0.809	0.688	--		1
1,2-Dichloropropane	ND	0.200	--	ND	0.924	--		1
Bromodichloromethane	0.235	0.200	--	1.57	1.34	--		1
1,4-Dioxane	ND	0.200	--	ND	0.721	--		1
2,2,4-Trimethylpentane	ND	0.200	--	ND	0.934	--		1
Heptane	ND	0.200	--	ND	0.820	--		1
cis-1,3-Dichloropropene	ND	0.200	--	ND	0.908	--		1
4-Methyl-2-pentanone	ND	0.500	--	ND	2.05	--		1
trans-1,3-Dichloropropene	ND	0.200	--	ND	0.908	--		1
1,1,2-Trichloroethane	ND	0.200	--	ND	1.09	--		1
Toluene	0.202	0.200	--	0.761	0.754	--		1
2-Hexanone	ND	0.200	--	ND	0.820	--		1
Dibromochloromethane	ND	0.200	--	ND	1.70	--		1
1,2-Dibromoethane	ND	0.200	--	ND	1.54	--		1
Chlorobenzene	ND	0.200	--	ND	0.921	--		1
Ethylbenzene	ND	0.200	--	ND	0.869	--		1
p/m-Xylene	ND	0.400	--	ND	1.74	--		1
Bromoform	ND	0.200	--	ND	2.07	--		1
Styrene	ND	0.200	--	ND	0.852	--		1
1,1,1,2-Tetrachloroethane	ND	0.200	--	ND	1.37	--		1
o-Xylene	ND	0.200	--	ND	0.869	--		1
4-Ethyltoluene	ND	0.200	--	ND	0.983	--		1
1,3,5-Trimethylbenzene	ND	0.200	--	ND	0.983	--		1



Project Name: 1153-69 W. FAYETTE ST. BCP**Lab Number:** L2607987**Project Number:** AB2.002.004**Report Date:** 02/19/26**SAMPLE RESULTS**

Lab ID: L2607987-21
 Client ID: CS-209_021126
 Sample Location: SYRACUSE, NY

Date Collected: 02/12/26 12:53
 Date Received: 02/12/26
 Field Prep: Not Specified

Sample Depth:

Parameter	ppbV			ug/m3			Qualifier	Dilution Factor
	Results	RL	MDL	Results	RL	MDL		
Volatile Organics in Air - Mansfield Air Lab								
1,2,4-Trimethylbenzene	ND	0.200	--	ND	0.983	--		1
Benzyl chloride	ND	0.200	--	ND	1.04	--		1
1,3-Dichlorobenzene	ND	0.200	--	ND	1.20	--		1
1,4-Dichlorobenzene	ND	0.200	--	ND	1.20	--		1
1,2-Dichlorobenzene	ND	0.200	--	ND	1.20	--		1
1,2,4-Trichlorobenzene	ND	0.200	--	ND	1.48	--		1
Naphthalene	ND	0.190	--	ND	0.996	--		1
Hexachlorobutadiene	ND	0.200	--	ND	2.13	--		1

Internal Standard	% Recovery	Qualifier	Acceptance Criteria
1,4-Difluorobenzene	98		60-140
Bromochloromethane	102		60-140
chlorobenzene-d5	95		60-140



Project Name: 1153-69 W. FAYETTE ST. BCP**Lab Number:** L2607987**Project Number:** AB2.002.004**Report Date:** 02/19/26**SAMPLE RESULTS**

Lab ID: L2607987-21
 Client ID: CS-209_021126
 Sample Location: SYRACUSE, NY

Date Collected: 02/12/26 12:53
 Date Received: 02/12/26
 Field Prep: Not Specified

Sample Depth:
 Matrix: Air
 Analytical Method: 48,TO-15-SIM
 Analytical Date: 02/18/26 20:27
 Analyst: TPH

Parameter	ppbV			ug/m3			Qualifier	Dilution Factor
	Results	RL	MDL	Results	RL	MDL		
Volatile Organics in Air by SIM - Mansfield Air Lab								
Vinyl chloride	ND	0.020	--	ND	0.051	--		1
1,1-Dichloroethene	ND	0.020	--	ND	0.079	--		1
cis-1,2-Dichloroethene	0.021	0.020	--	0.083	0.079	--		1
1,1,1-Trichloroethane	ND	0.020	--	ND	0.109	--		1
Carbon tetrachloride	0.072	0.020	--	0.453	0.126	--		1
Trichloroethene	0.106	0.020	--	0.570	0.107	--		1
Tetrachloroethene	0.254	0.020	--	1.72	0.136	--		1

Internal Standard	% Recovery	Qualifier	Acceptance Criteria
1,4-difluorobenzene	93		60-140
bromochloromethane	97		60-140
chlorobenzene-d5	94		60-140



Project Name: 1153-69 W. FAYETTE ST. BCP**Lab Number:** L2607987**Project Number:** AB2.002.004**Report Date:** 02/19/26**SAMPLE RESULTS**

Lab ID: L2607987-22
 Client ID: CS-206_021126
 Sample Location: SYRACUSE, NY

Date Collected: 02/12/26 13:10
 Date Received: 02/12/26
 Field Prep: Not Specified

Sample Depth:
 Matrix: Air
 Analytical Method: 48,TO-15
 Analytical Date: 02/18/26 20:59
 Analyst: TPH

Parameter	ppbV			ug/m3			Qualifier	Dilution Factor
	Results	RL	MDL	Results	RL	MDL		
Volatile Organics in Air - Mansfield Air Lab								
Dichlorodifluoromethane	0.500	0.200	--	2.47	0.989	--		1
Chloromethane	ND	0.200	--	ND	0.413	--		1
Freon-114	ND	0.200	--	ND	1.40	--		1
1,3-Butadiene	ND	0.200	--	ND	0.442	--		1
Bromomethane	ND	0.200	--	ND	0.777	--		1
Chloroethane	ND	0.200	--	ND	0.528	--		1
Ethanol	8.97	5.00	--	16.9	9.42	--		1
Vinyl bromide	ND	0.200	--	ND	0.874	--		1
Acetone	9.80	1.00	--	23.3	2.38	--		1
Trichlorofluoromethane	0.204	0.200	--	1.15	1.12	--		1
Isopropanol	2.78	1.00	--	6.83	2.46	--		1
Tertiary butyl Alcohol	ND	0.500	--	ND	1.52	--		1
Methylene chloride	ND	0.500	--	ND	1.74	--		1
3-Chloropropene	ND	0.200	--	ND	0.626	--		1
Carbon disulfide	ND	0.200	--	ND	0.623	--		1
Freon-113	ND	0.200	--	ND	1.53	--		1
trans-1,2-Dichloroethene	ND	0.200	--	ND	0.793	--		1
1,1-Dichloroethane	ND	0.200	--	ND	0.809	--		1
Methyl tert butyl ether	ND	0.200	--	ND	0.721	--		1
2-Butanone	1.27	0.500	--	3.75	1.47	--		1
Ethyl Acetate	ND	0.500	--	ND	1.80	--		1
Chloroform	1.03	0.200	--	5.03	0.977	--		1
Tetrahydrofuran	7.64	0.500	--	22.5	1.47	--		1



Project Name: 1153-69 W. FAYETTE ST. BCP**Lab Number:** L2607987**Project Number:** AB2.002.004**Report Date:** 02/19/26**SAMPLE RESULTS**

Lab ID: L2607987-22
 Client ID: CS-206_021126
 Sample Location: SYRACUSE, NY

Date Collected: 02/12/26 13:10
 Date Received: 02/12/26
 Field Prep: Not Specified

Sample Depth:

Parameter	ppbV			ug/m3			Qualifier	Dilution Factor
	Results	RL	MDL	Results	RL	MDL		
Volatile Organics in Air - Mansfield Air Lab								
1,2-Dichloroethane	ND	0.200	--	ND	0.809	--		1
n-Hexane	0.802	0.200	--	2.83	0.705	--		1
Benzene	0.393	0.200	--	1.26	0.639	--		1
Cyclohexane	0.446	0.200	--	1.54	0.688	--		1
1,2-Dichloropropane	ND	0.200	--	ND	0.924	--		1
Bromodichloromethane	ND	0.200	--	ND	1.34	--		1
1,4-Dioxane	ND	0.200	--	ND	0.721	--		1
2,2,4-Trimethylpentane	2.16	0.200	--	10.1	0.934	--		1
Heptane	0.390	0.200	--	1.60	0.820	--		1
cis-1,3-Dichloropropene	ND	0.200	--	ND	0.908	--		1
4-Methyl-2-pentanone	ND	0.500	--	ND	2.05	--		1
trans-1,3-Dichloropropene	ND	0.200	--	ND	0.908	--		1
1,1,2-Trichloroethane	ND	0.200	--	ND	1.09	--		1
Toluene	1.89	0.200	--	7.12	0.754	--		1
2-Hexanone	ND	0.200	--	ND	0.820	--		1
Dibromochloromethane	ND	0.200	--	ND	1.70	--		1
1,2-Dibromoethane	ND	0.200	--	ND	1.54	--		1
Chlorobenzene	ND	0.200	--	ND	0.921	--		1
Ethylbenzene	0.274	0.200	--	1.19	0.869	--		1
p/m-Xylene	0.844	0.400	--	3.67	1.74	--		1
Bromoform	ND	0.200	--	ND	2.07	--		1
Styrene	ND	0.200	--	ND	0.852	--		1
1,1,1,2-Tetrachloroethane	ND	0.200	--	ND	1.37	--		1
o-Xylene	0.328	0.200	--	1.42	0.869	--		1
4-Ethyltoluene	ND	0.200	--	ND	0.983	--		1
1,3,5-Trimethylbenzene	ND	0.200	--	ND	0.983	--		1



Project Name: 1153-69 W. FAYETTE ST. BCP**Lab Number:** L2607987**Project Number:** AB2.002.004**Report Date:** 02/19/26**SAMPLE RESULTS**

Lab ID: L2607987-22
 Client ID: CS-206_021126
 Sample Location: SYRACUSE, NY

Date Collected: 02/12/26 13:10
 Date Received: 02/12/26
 Field Prep: Not Specified

Sample Depth:

Parameter	ppbV			ug/m3			Qualifier	Dilution Factor
	Results	RL	MDL	Results	RL	MDL		
Volatile Organics in Air - Mansfield Air Lab								
1,2,4-Trimethylbenzene	0.250	0.200	--	1.23	0.983	--		1
Benzyl chloride	ND	0.200	--	ND	1.04	--		1
1,3-Dichlorobenzene	ND	0.200	--	ND	1.20	--		1
1,4-Dichlorobenzene	ND	0.200	--	ND	1.20	--		1
1,2-Dichlorobenzene	ND	0.200	--	ND	1.20	--		1
1,2,4-Trichlorobenzene	ND	0.200	--	ND	1.48	--		1
Naphthalene	ND	0.190	--	ND	0.996	--		1
Hexachlorobutadiene	ND	0.200	--	ND	2.13	--		1

Internal Standard	% Recovery	Qualifier	Acceptance Criteria
1,4-Difluorobenzene	96		60-140
Bromochloromethane	100		60-140
chlorobenzene-d5	93		60-140



Project Name: 1153-69 W. FAYETTE ST. BCP**Lab Number:** L2607987**Project Number:** AB2.002.004**Report Date:** 02/19/26**SAMPLE RESULTS**

Lab ID: L2607987-22
 Client ID: CS-206_021126
 Sample Location: SYRACUSE, NY

Date Collected: 02/12/26 13:10
 Date Received: 02/12/26
 Field Prep: Not Specified

Sample Depth:
 Matrix: Air
 Analytical Method: 48,TO-15-SIM
 Analytical Date: 02/18/26 20:59
 Analyst: TPH

Parameter	ppbV			ug/m3			Qualifier	Dilution Factor
	Results	RL	MDL	Results	RL	MDL		
Volatile Organics in Air by SIM - Mansfield Air Lab								
Vinyl chloride	ND	0.020	--	ND	0.051	--		1
1,1-Dichloroethene	ND	0.020	--	ND	0.079	--		1
cis-1,2-Dichloroethene	ND	0.020	--	ND	0.079	--		1
1,1,1-Trichloroethane	ND	0.020	--	ND	0.109	--		1
Carbon tetrachloride	0.069	0.020	--	0.434	0.126	--		1
Trichloroethene	0.083	0.020	--	0.446	0.107	--		1
Tetrachloroethene	0.160	0.020	--	1.08	0.136	--		1

Internal Standard	% Recovery	Qualifier	Acceptance Criteria
1,4-difluorobenzene	92		60-140
bromochloromethane	96		60-140
chlorobenzene-d5	94		60-140



Project Name: 1153-69 W. FAYETTE ST. BCP**Lab Number:** L2607987**Project Number:** AB2.002.004**Report Date:** 02/19/26**SAMPLE RESULTS**

Lab ID: L2607987-23
 Client ID: CS-211_021126
 Sample Location: SYRACUSE, NY

Date Collected: 02/12/26 12:57
 Date Received: 02/12/26
 Field Prep: Not Specified

Sample Depth:
 Matrix: Air
 Analytical Method: 48,TO-15
 Analytical Date: 02/18/26 21:31
 Analyst: TPH

Parameter	ppbV			ug/m3			Qualifier	Dilution Factor
	Results	RL	MDL	Results	RL	MDL		
Volatile Organics in Air - Mansfield Air Lab								
Dichlorodifluoromethane	0.501	0.200	--	2.48	0.989	--		1
Chloromethane	ND	0.200	--	ND	0.413	--		1
Freon-114	ND	0.200	--	ND	1.40	--		1
1,3-Butadiene	ND	0.200	--	ND	0.442	--		1
Bromomethane	ND	0.200	--	ND	0.777	--		1
Chloroethane	ND	0.200	--	ND	0.528	--		1
Ethanol	ND	5.00	--	ND	9.42	--		1
Vinyl bromide	ND	0.200	--	ND	0.874	--		1
Acetone	ND	1.00	--	ND	2.38	--		1
Trichlorofluoromethane	0.229	0.200	--	1.29	1.12	--		1
Isopropanol	ND	1.00	--	ND	2.46	--		1
Tertiary butyl Alcohol	ND	0.500	--	ND	1.52	--		1
Methylene chloride	ND	0.500	--	ND	1.74	--		1
3-Chloropropene	ND	0.200	--	ND	0.626	--		1
Carbon disulfide	ND	0.200	--	ND	0.623	--		1
Freon-113	ND	0.200	--	ND	1.53	--		1
trans-1,2-Dichloroethene	ND	0.200	--	ND	0.793	--		1
1,1-Dichloroethane	ND	0.200	--	ND	0.809	--		1
Methyl tert butyl ether	ND	0.200	--	ND	0.721	--		1
2-Butanone	ND	0.500	--	ND	1.47	--		1
Ethyl Acetate	ND	0.500	--	ND	1.80	--		1
Chloroform	0.817	0.200	--	3.99	0.977	--		1
Tetrahydrofuran	2.12	0.500	--	6.25	1.47	--		1



Project Name: 1153-69 W. FAYETTE ST. BCP**Lab Number:** L2607987**Project Number:** AB2.002.004**Report Date:** 02/19/26**SAMPLE RESULTS**

Lab ID: L2607987-23
 Client ID: CS-211_021126
 Sample Location: SYRACUSE, NY

Date Collected: 02/12/26 12:57
 Date Received: 02/12/26
 Field Prep: Not Specified

Sample Depth:

Parameter	ppbV			ug/m3			Qualifier	Dilution Factor
	Results	RL	MDL	Results	RL	MDL		
Volatile Organics in Air - Mansfield Air Lab								
1,2-Dichloroethane	ND	0.200	--	ND	0.809	--		1
n-Hexane	ND	0.200	--	ND	0.705	--		1
Benzene	ND	0.200	--	ND	0.639	--		1
Cyclohexane	0.214	0.200	--	0.737	0.688	--		1
1,2-Dichloropropane	ND	0.200	--	ND	0.924	--		1
Bromodichloromethane	ND	0.200	--	ND	1.34	--		1
1,4-Dioxane	ND	0.200	--	ND	0.721	--		1
2,2,4-Trimethylpentane	ND	0.200	--	ND	0.934	--		1
Heptane	ND	0.200	--	ND	0.820	--		1
cis-1,3-Dichloropropene	ND	0.200	--	ND	0.908	--		1
4-Methyl-2-pentanone	ND	0.500	--	ND	2.05	--		1
trans-1,3-Dichloropropene	ND	0.200	--	ND	0.908	--		1
1,1,2-Trichloroethane	ND	0.200	--	ND	1.09	--		1
Toluene	ND	0.200	--	ND	0.754	--		1
2-Hexanone	ND	0.200	--	ND	0.820	--		1
Dibromochloromethane	ND	0.200	--	ND	1.70	--		1
1,2-Dibromoethane	ND	0.200	--	ND	1.54	--		1
Chlorobenzene	ND	0.200	--	ND	0.921	--		1
Ethylbenzene	ND	0.200	--	ND	0.869	--		1
p/m-Xylene	ND	0.400	--	ND	1.74	--		1
Bromoform	ND	0.200	--	ND	2.07	--		1
Styrene	ND	0.200	--	ND	0.852	--		1
1,1,1,2-Tetrachloroethane	ND	0.200	--	ND	1.37	--		1
o-Xylene	ND	0.200	--	ND	0.869	--		1
4-Ethyltoluene	ND	0.200	--	ND	0.983	--		1
1,3,5-Trimethylbenzene	ND	0.200	--	ND	0.983	--		1



Project Name: 1153-69 W. FAYETTE ST. BCP**Lab Number:** L2607987**Project Number:** AB2.002.004**Report Date:** 02/19/26**SAMPLE RESULTS**

Lab ID: L2607987-23
 Client ID: CS-211_021126
 Sample Location: SYRACUSE, NY

Date Collected: 02/12/26 12:57
 Date Received: 02/12/26
 Field Prep: Not Specified

Sample Depth:

Parameter	ppbV			ug/m3			Qualifier	Dilution Factor
	Results	RL	MDL	Results	RL	MDL		
Volatile Organics in Air - Mansfield Air Lab								
1,2,4-Trimethylbenzene	ND	0.200	--	ND	0.983	--		1
Benzyl chloride	ND	0.200	--	ND	1.04	--		1
1,3-Dichlorobenzene	ND	0.200	--	ND	1.20	--		1
1,4-Dichlorobenzene	ND	0.200	--	ND	1.20	--		1
1,2-Dichlorobenzene	ND	0.200	--	ND	1.20	--		1
1,2,4-Trichlorobenzene	ND	0.200	--	ND	1.48	--		1
Naphthalene	ND	0.190	--	ND	0.996	--		1
Hexachlorobutadiene	ND	0.200	--	ND	2.13	--		1

Internal Standard	% Recovery	Qualifier	Acceptance Criteria
1,4-Difluorobenzene	98		60-140
Bromochloromethane	103		60-140
chlorobenzene-d5	94		60-140



Project Name: 1153-69 W. FAYETTE ST. BCP**Lab Number:** L2607987**Project Number:** AB2.002.004**Report Date:** 02/19/26**SAMPLE RESULTS**

Lab ID: L2607987-23
 Client ID: CS-211_021126
 Sample Location: SYRACUSE, NY

Date Collected: 02/12/26 12:57
 Date Received: 02/12/26
 Field Prep: Not Specified

Sample Depth:
 Matrix: Air
 Analytical Method: 48,TO-15-SIM
 Analytical Date: 02/18/26 21:31
 Analyst: TPH

Parameter	ppbV			ug/m3			Qualifier	Dilution Factor
	Results	RL	MDL	Results	RL	MDL		
Volatile Organics in Air by SIM - Mansfield Air Lab								
Vinyl chloride	ND	0.020	--	ND	0.051	--		1
1,1-Dichloroethene	ND	0.020	--	ND	0.079	--		1
cis-1,2-Dichloroethene	ND	0.020	--	ND	0.079	--		1
1,1,1-Trichloroethane	ND	0.020	--	ND	0.109	--		1
Carbon tetrachloride	0.074	0.020	--	0.465	0.126	--		1
Trichloroethene	0.077	0.020	--	0.414	0.107	--		1
Tetrachloroethene	0.195	0.020	--	1.32	0.136	--		1

Internal Standard	% Recovery	Qualifier	Acceptance Criteria
1,4-difluorobenzene	93		60-140
bromochloromethane	97		60-140
chlorobenzene-d5	94		60-140



Project Name: 1153-69 W. FAYETTE ST. BCP**Lab Number:** L2607987**Project Number:** AB2.002.004**Report Date:** 02/19/26**SAMPLE RESULTS**

Lab ID: L2607987-24
 Client ID: CS-212_021126
 Sample Location: SYRACUSE, NY

Date Collected: 02/12/26 13:00
 Date Received: 02/12/26
 Field Prep: Not Specified

Sample Depth:
 Matrix: Air
 Analytical Method: 48,TO-15
 Analytical Date: 02/18/26 22:03
 Analyst: TPH

Parameter	ppbV			ug/m3			Qualifier	Dilution Factor
	Results	RL	MDL	Results	RL	MDL		
Volatile Organics in Air - Mansfield Air Lab								
Dichlorodifluoromethane	0.453	0.200	--	2.24	0.989	--		1
Chloromethane	ND	0.200	--	ND	0.413	--		1
Freon-114	ND	0.200	--	ND	1.40	--		1
1,3-Butadiene	ND	0.200	--	ND	0.442	--		1
Bromomethane	ND	0.200	--	ND	0.777	--		1
Chloroethane	ND	0.200	--	ND	0.528	--		1
Ethanol	ND	5.00	--	ND	9.42	--		1
Vinyl bromide	ND	0.200	--	ND	0.874	--		1
Acetone	ND	1.00	--	ND	2.38	--		1
Trichlorofluoromethane	0.203	0.200	--	1.14	1.12	--		1
Isopropanol	ND	1.00	--	ND	2.46	--		1
Tertiary butyl Alcohol	ND	0.500	--	ND	1.52	--		1
Methylene chloride	ND	0.500	--	ND	1.74	--		1
3-Chloropropene	ND	0.200	--	ND	0.626	--		1
Carbon disulfide	ND	0.200	--	ND	0.623	--		1
Freon-113	ND	0.200	--	ND	1.53	--		1
trans-1,2-Dichloroethene	ND	0.200	--	ND	0.793	--		1
1,1-Dichloroethane	ND	0.200	--	ND	0.809	--		1
Methyl tert butyl ether	ND	0.200	--	ND	0.721	--		1
2-Butanone	ND	0.500	--	ND	1.47	--		1
Ethyl Acetate	ND	0.500	--	ND	1.80	--		1
Chloroform	1.02	0.200	--	4.98	0.977	--		1
Tetrahydrofuran	2.35	0.500	--	6.93	1.47	--		1



Project Name: 1153-69 W. FAYETTE ST. BCP**Lab Number:** L2607987**Project Number:** AB2.002.004**Report Date:** 02/19/26**SAMPLE RESULTS**

Lab ID: L2607987-24
 Client ID: CS-212_021126
 Sample Location: SYRACUSE, NY

Date Collected: 02/12/26 13:00
 Date Received: 02/12/26
 Field Prep: Not Specified

Sample Depth:

Parameter	ppbV			ug/m3			Qualifier	Dilution Factor
	Results	RL	MDL	Results	RL	MDL		
Volatile Organics in Air - Mansfield Air Lab								
1,2-Dichloroethane	ND	0.200	--	ND	0.809	--		1
n-Hexane	ND	0.200	--	ND	0.705	--		1
Benzene	ND	0.200	--	ND	0.639	--		1
Cyclohexane	0.209	0.200	--	0.719	0.688	--		1
1,2-Dichloropropane	ND	0.200	--	ND	0.924	--		1
Bromodichloromethane	ND	0.200	--	ND	1.34	--		1
1,4-Dioxane	ND	0.200	--	ND	0.721	--		1
2,2,4-Trimethylpentane	ND	0.200	--	ND	0.934	--		1
Heptane	ND	0.200	--	ND	0.820	--		1
cis-1,3-Dichloropropene	ND	0.200	--	ND	0.908	--		1
4-Methyl-2-pentanone	ND	0.500	--	ND	2.05	--		1
trans-1,3-Dichloropropene	ND	0.200	--	ND	0.908	--		1
1,1,2-Trichloroethane	ND	0.200	--	ND	1.09	--		1
Toluene	0.204	0.200	--	0.769	0.754	--		1
2-Hexanone	ND	0.200	--	ND	0.820	--		1
Dibromochloromethane	ND	0.200	--	ND	1.70	--		1
1,2-Dibromoethane	ND	0.200	--	ND	1.54	--		1
Chlorobenzene	ND	0.200	--	ND	0.921	--		1
Ethylbenzene	ND	0.200	--	ND	0.869	--		1
p/m-Xylene	ND	0.400	--	ND	1.74	--		1
Bromoform	ND	0.200	--	ND	2.07	--		1
Styrene	ND	0.200	--	ND	0.852	--		1
1,1,2,2-Tetrachloroethane	ND	0.200	--	ND	1.37	--		1
o-Xylene	ND	0.200	--	ND	0.869	--		1
4-Ethyltoluene	ND	0.200	--	ND	0.983	--		1
1,3,5-Trimethylbenzene	ND	0.200	--	ND	0.983	--		1



Project Name: 1153-69 W. FAYETTE ST. BCP**Lab Number:** L2607987**Project Number:** AB2.002.004**Report Date:** 02/19/26**SAMPLE RESULTS**

Lab ID: L2607987-24
 Client ID: CS-212_021126
 Sample Location: SYRACUSE, NY

Date Collected: 02/12/26 13:00
 Date Received: 02/12/26
 Field Prep: Not Specified

Sample Depth:

Parameter	ppbV			ug/m3			Qualifier	Dilution Factor
	Results	RL	MDL	Results	RL	MDL		
Volatile Organics in Air - Mansfield Air Lab								
1,2,4-Trimethylbenzene	ND	0.200	--	ND	0.983	--		1
Benzyl chloride	ND	0.200	--	ND	1.04	--		1
1,3-Dichlorobenzene	ND	0.200	--	ND	1.20	--		1
1,4-Dichlorobenzene	ND	0.200	--	ND	1.20	--		1
1,2-Dichlorobenzene	ND	0.200	--	ND	1.20	--		1
1,2,4-Trichlorobenzene	ND	0.200	--	ND	1.48	--		1
Naphthalene	ND	0.190	--	ND	0.996	--		1
Hexachlorobutadiene	ND	0.200	--	ND	2.13	--		1

Internal Standard	% Recovery	Qualifier	Acceptance Criteria
1,4-Difluorobenzene	95		60-140
Bromochloromethane	102		60-140
chlorobenzene-d5	97		60-140



Project Name: 1153-69 W. FAYETTE ST. BCP**Lab Number:** L2607987**Project Number:** AB2.002.004**Report Date:** 02/19/26**SAMPLE RESULTS**

Lab ID: L2607987-24
 Client ID: CS-212_021126
 Sample Location: SYRACUSE, NY

Date Collected: 02/12/26 13:00
 Date Received: 02/12/26
 Field Prep: Not Specified

Sample Depth:
 Matrix: Air
 Analytical Method: 48,TO-15-SIM
 Analytical Date: 02/18/26 22:03
 Analyst: TPH

Parameter	ppbV			ug/m3			Qualifier	Dilution Factor
	Results	RL	MDL	Results	RL	MDL		
Volatile Organics in Air by SIM - Mansfield Air Lab								
Vinyl chloride	ND	0.020	--	ND	0.051	--		1
1,1-Dichloroethene	ND	0.020	--	ND	0.079	--		1
cis-1,2-Dichloroethene	ND	0.020	--	ND	0.079	--		1
1,1,1-Trichloroethane	ND	0.020	--	ND	0.109	--		1
Carbon tetrachloride	0.075	0.020	--	0.472	0.126	--		1
Trichloroethene	0.089	0.020	--	0.478	0.107	--		1
Tetrachloroethene	0.207	0.020	--	1.40	0.136	--		1

Internal Standard	% Recovery	Qualifier	Acceptance Criteria
1,4-difluorobenzene	91		60-140
bromochloromethane	96		60-140
chlorobenzene-d5	93		60-140



Project Name: 1153-69 W. FAYETTE ST. BCP**Lab Number:** L2607987**Project Number:** AB2.002.004**Report Date:** 02/19/26**SAMPLE RESULTS**

Lab ID: L2607987-25
 Client ID: OA-201_021126
 Sample Location: SYRACUSE, NY

Date Collected: 02/12/26 13:21
 Date Received: 02/12/26
 Field Prep: Not Specified

Sample Depth:
 Matrix: Air
 Analytical Method: 48,TO-15
 Analytical Date: 02/17/26 17:19
 Analyst: TPH

Parameter	ppbV			ug/m3			Qualifier	Dilution Factor
	Results	RL	MDL	Results	RL	MDL		
Volatile Organics in Air - Mansfield Air Lab								
Dichlorodifluoromethane	0.389	0.200	--	1.92	0.989	--		1
Chloromethane	0.407	0.200	--	0.840	0.413	--		1
Freon-114	ND	0.200	--	ND	1.40	--		1
1,3-Butadiene	ND	0.200	--	ND	0.442	--		1
Bromomethane	ND	0.200	--	ND	0.777	--		1
Chloroethane	ND	0.200	--	ND	0.528	--		1
Ethanol	ND	5.00	--	ND	9.42	--		1
Vinyl bromide	ND	0.200	--	ND	0.874	--		1
Acetone	2.22	1.00	--	5.27	2.38	--		1
Trichlorofluoromethane	ND	0.200	--	ND	1.12	--		1
Isopropanol	ND	1.00	--	ND	2.46	--		1
Tertiary butyl Alcohol	ND	0.500	--	ND	1.52	--		1
Methylene chloride	ND	0.500	--	ND	1.74	--		1
3-Chloropropene	ND	0.200	--	ND	0.626	--		1
Carbon disulfide	ND	0.200	--	ND	0.623	--		1
Freon-113	ND	0.200	--	ND	1.53	--		1
trans-1,2-Dichloroethene	ND	0.200	--	ND	0.793	--		1
1,1-Dichloroethane	ND	0.200	--	ND	0.809	--		1
Methyl tert butyl ether	ND	0.200	--	ND	0.721	--		1
2-Butanone	ND	0.500	--	ND	1.47	--		1
Ethyl Acetate	ND	0.500	--	ND	1.80	--		1
Chloroform	ND	0.200	--	ND	0.977	--		1
Tetrahydrofuran	ND	0.500	--	ND	1.47	--		1



Project Name: 1153-69 W. FAYETTE ST. BCP**Lab Number:** L2607987**Project Number:** AB2.002.004**Report Date:** 02/19/26**SAMPLE RESULTS**

Lab ID: L2607987-25
 Client ID: OA-201_021126
 Sample Location: SYRACUSE, NY

Date Collected: 02/12/26 13:21
 Date Received: 02/12/26
 Field Prep: Not Specified

Sample Depth:

Parameter	ppbV			ug/m3			Qualifier	Dilution Factor
	Results	RL	MDL	Results	RL	MDL		
Volatile Organics in Air - Mansfield Air Lab								
1,2-Dichloroethane	ND	0.200	--	ND	0.809	--		1
n-Hexane	ND	0.200	--	ND	0.705	--		1
Benzene	ND	0.200	--	ND	0.639	--		1
Cyclohexane	ND	0.200	--	ND	0.688	--		1
1,2-Dichloropropane	ND	0.200	--	ND	0.924	--		1
Bromodichloromethane	ND	0.200	--	ND	1.34	--		1
1,4-Dioxane	ND	0.200	--	ND	0.721	--		1
2,2,4-Trimethylpentane	ND	0.200	--	ND	0.934	--		1
Heptane	0.967	0.200	--	3.96	0.820	--		1
cis-1,3-Dichloropropene	ND	0.200	--	ND	0.908	--		1
4-Methyl-2-pentanone	ND	0.500	--	ND	2.05	--		1
trans-1,3-Dichloropropene	ND	0.200	--	ND	0.908	--		1
1,1,2-Trichloroethane	ND	0.200	--	ND	1.09	--		1
Toluene	ND	0.200	--	ND	0.754	--		1
2-Hexanone	ND	0.200	--	ND	0.820	--		1
Dibromochloromethane	ND	0.200	--	ND	1.70	--		1
1,2-Dibromoethane	ND	0.200	--	ND	1.54	--		1
Chlorobenzene	ND	0.200	--	ND	0.921	--		1
Ethylbenzene	ND	0.200	--	ND	0.869	--		1
p/m-Xylene	ND	0.400	--	ND	1.74	--		1
Bromoform	ND	0.200	--	ND	2.07	--		1
Styrene	ND	0.200	--	ND	0.852	--		1
1,1,1,2-Tetrachloroethane	ND	0.200	--	ND	1.37	--		1
o-Xylene	ND	0.200	--	ND	0.869	--		1
4-Ethyltoluene	ND	0.200	--	ND	0.983	--		1
1,3,5-Trimethylbenzene	ND	0.200	--	ND	0.983	--		1



Project Name: 1153-69 W. FAYETTE ST. BCP**Lab Number:** L2607987**Project Number:** AB2.002.004**Report Date:** 02/19/26**SAMPLE RESULTS**

Lab ID: L2607987-25
 Client ID: OA-201_021126
 Sample Location: SYRACUSE, NY

Date Collected: 02/12/26 13:21
 Date Received: 02/12/26
 Field Prep: Not Specified

Sample Depth:

Parameter	ppbV			ug/m3			Qualifier	Dilution Factor
	Results	RL	MDL	Results	RL	MDL		
Volatile Organics in Air - Mansfield Air Lab								
1,2,4-Trimethylbenzene	ND	0.200	--	ND	0.983	--		1
Benzyl chloride	ND	0.200	--	ND	1.04	--		1
1,3-Dichlorobenzene	ND	0.200	--	ND	1.20	--		1
1,4-Dichlorobenzene	ND	0.200	--	ND	1.20	--		1
1,2-Dichlorobenzene	ND	0.200	--	ND	1.20	--		1
1,2,4-Trichlorobenzene	ND	0.200	--	ND	1.48	--		1
Naphthalene	ND	0.190	--	ND	0.996	--		1
Hexachlorobutadiene	ND	0.200	--	ND	2.13	--		1

Internal Standard	% Recovery	Qualifier	Acceptance Criteria
1,4-Difluorobenzene	100		60-140
Bromochloromethane	117		60-140
chlorobenzene-d5	108		60-140



Project Name: 1153-69 W. FAYETTE ST. BCP**Lab Number:** L2607987**Project Number:** AB2.002.004**Report Date:** 02/19/26**SAMPLE RESULTS**

Lab ID: L2607987-25
 Client ID: OA-201_021126
 Sample Location: SYRACUSE, NY

Date Collected: 02/12/26 13:21
 Date Received: 02/12/26
 Field Prep: Not Specified

Sample Depth:
 Matrix: Air
 Analytical Method: 48,TO-15-SIM
 Analytical Date: 02/17/26 17:19
 Analyst: TPH

Parameter	ppbV			ug/m3			Qualifier	Dilution Factor
	Results	RL	MDL	Results	RL	MDL		
Volatile Organics in Air by SIM - Mansfield Air Lab								
Vinyl chloride	ND	0.020	--	ND	0.051	--		1
1,1-Dichloroethene	ND	0.020	--	ND	0.079	--		1
cis-1,2-Dichloroethene	ND	0.020	--	ND	0.079	--		1
1,1,1-Trichloroethane	ND	0.020	--	ND	0.109	--		1
Carbon tetrachloride	0.073	0.020	--	0.459	0.126	--		1
Trichloroethene	ND	0.020	--	ND	0.107	--		1
Tetrachloroethene	ND	0.020	--	ND	0.136	--		1

Internal Standard	% Recovery	Qualifier	Acceptance Criteria
1,4-difluorobenzene	104		60-140
bromochloromethane	130		60-140
chlorobenzene-d5	104		60-140



Project Name: 1153-69 W. FAYETTE ST. BCP**Lab Number:** L2607987**Project Number:** AB2.002.004**Report Date:** 02/19/26**SAMPLE RESULTS**

Lab ID: L2607987-26
 Client ID: DUP-01_021126
 Sample Location: SYRACUSE, NY

Date Collected: 02/12/26 11:03
 Date Received: 02/12/26
 Field Prep: Not Specified

Sample Depth:
 Matrix: Soil_Vapor
 Analytical Method: 48,TO-15
 Analytical Date: 02/19/26 00:09
 Analyst: TPH

Parameter	ppbV			ug/m3			Qualifier	Dilution Factor
	Results	RL	MDL	Results	RL	MDL		
Volatile Organics in Air - Mansfield Air Lab								
Dichlorodifluoromethane	0.479	0.200	--	2.37	0.989	--		1
Chloromethane	ND	0.200	--	ND	0.413	--		1
Freon-114	ND	0.200	--	ND	1.40	--		1
Vinyl chloride	ND	0.200	--	ND	0.511	--		1
1,3-Butadiene	ND	0.200	--	ND	0.442	--		1
Bromomethane	ND	0.200	--	ND	0.777	--		1
Chloroethane	ND	0.200	--	ND	0.528	--		1
Ethanol	6.77	5.00	--	12.8	9.42	--		1
Vinyl bromide	ND	0.200	--	ND	0.874	--		1
Acetone	4.67	1.00	--	11.1	2.38	--		1
Trichlorofluoromethane	0.239	0.200	--	1.34	1.12	--		1
Isopropanol	18.3	1.00	--	45.0	2.46	--		1
1,1-Dichloroethene	ND	0.200	--	ND	0.793	--		1
Tertiary butyl Alcohol	ND	0.500	--	ND	1.52	--		1
Methylene chloride	ND	0.500	--	ND	1.74	--		1
3-Chloropropene	ND	0.200	--	ND	0.626	--		1
Carbon disulfide	0.528	0.200	--	1.64	0.623	--		1
Freon-113	ND	0.200	--	ND	1.53	--		1
trans-1,2-Dichloroethene	ND	0.200	--	ND	0.793	--		1
1,1-Dichloroethane	ND	0.200	--	ND	0.809	--		1
Methyl tert butyl ether	ND	0.200	--	ND	0.721	--		1
2-Butanone	ND	0.500	--	ND	1.47	--		1
cis-1,2-Dichloroethene	ND	0.200	--	ND	0.793	--		1



Project Name: 1153-69 W. FAYETTE ST. BCP**Lab Number:** L2607987**Project Number:** AB2.002.004**Report Date:** 02/19/26**SAMPLE RESULTS**

Lab ID: L2607987-26
 Client ID: DUP-01_021126
 Sample Location: SYRACUSE, NY

Date Collected: 02/12/26 11:03
 Date Received: 02/12/26
 Field Prep: Not Specified

Sample Depth:

Parameter	ppbV			ug/m3			Qualifier	Dilution Factor
	Results	RL	MDL	Results	RL	MDL		
Volatile Organics in Air - Mansfield Air Lab								
Ethyl Acetate	ND	0.500	--	ND	1.80	--		1
Chloroform	ND	0.200	--	ND	0.977	--		1
Tetrahydrofuran	ND	0.500	--	ND	1.47	--		1
1,2-Dichloroethane	ND	0.200	--	ND	0.809	--		1
n-Hexane	2.79	0.200	--	9.83	0.705	--		1
1,1,1-Trichloroethane	ND	0.200	--	ND	1.09	--		1
Benzene	0.233	0.200	--	0.744	0.639	--		1
Carbon tetrachloride	ND	0.200	--	ND	1.26	--		1
Cyclohexane	0.698	0.200	--	2.40	0.688	--		1
1,2-Dichloropropane	ND	0.200	--	ND	0.924	--		1
Bromodichloromethane	ND	0.200	--	ND	1.34	--		1
1,4-Dioxane	ND	0.200	--	ND	0.721	--		1
Trichloroethene	ND	0.200	--	ND	1.07	--		1
2,2,4-Trimethylpentane	ND	0.200	--	ND	0.934	--		1
Heptane	0.403	0.200	--	1.65	0.820	--		1
cis-1,3-Dichloropropene	ND	0.200	--	ND	0.908	--		1
4-Methyl-2-pentanone	ND	0.500	--	ND	2.05	--		1
trans-1,3-Dichloropropene	ND	0.200	--	ND	0.908	--		1
1,1,2-Trichloroethane	ND	0.200	--	ND	1.09	--		1
Toluene	0.325	0.200	--	1.22	0.754	--		1
2-Hexanone	ND	0.200	--	ND	0.820	--		1
Dibromochloromethane	ND	0.200	--	ND	1.70	--		1
1,2-Dibromoethane	ND	0.200	--	ND	1.54	--		1
Tetrachloroethene	ND	0.200	--	ND	1.36	--		1
Chlorobenzene	ND	0.200	--	ND	0.921	--		1
Ethylbenzene	ND	0.200	--	ND	0.869	--		1



Project Name: 1153-69 W. FAYETTE ST. BCP**Lab Number:** L2607987**Project Number:** AB2.002.004**Report Date:** 02/19/26**SAMPLE RESULTS**

Lab ID: L2607987-26
 Client ID: DUP-01_021126
 Sample Location: SYRACUSE, NY

Date Collected: 02/12/26 11:03
 Date Received: 02/12/26
 Field Prep: Not Specified

Sample Depth:

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

Internal Standard	% Recovery	Qualifier	Acceptance Criteria
1,4-Difluorobenzene	103		60-140
Bromochloromethane	103		60-140
chlorobenzene-d5	98		60-140



Project Name: 1153-69 W. FAYETTE ST. BCP**Lab Number:** L2607987**Project Number:** AB2.002.004**Report Date:** 02/19/26**SAMPLE RESULTS**

Lab ID: L2607987-27
 Client ID: DUP-02_021126
 Sample Location: SYRACUSE, NY

Date Collected: 02/12/26 11:03
 Date Received: 02/12/26
 Field Prep: Not Specified

Sample Depth:
 Matrix: Air
 Analytical Method: 48,TO-15
 Analytical Date: 02/17/26 22:46
 Analyst: TPH

Parameter	ppbV			ug/m3			Qualifier	Dilution Factor
	Results	RL	MDL	Results	RL	MDL		
Volatile Organics in Air - Mansfield Air Lab								
Dichlorodifluoromethane	0.499	0.200	--	2.47	0.989	--		1
Chloromethane	0.535	0.200	--	1.10	0.413	--		1
Freon-114	ND	0.200	--	ND	1.40	--		1
1,3-Butadiene	ND	0.200	--	ND	0.442	--		1
Bromomethane	ND	0.200	--	ND	0.777	--		1
Chloroethane	ND	0.200	--	ND	0.528	--		1
Ethanol	11.5	5.00	--	21.7	9.42	--		1
Vinyl bromide	ND	0.200	--	ND	0.874	--		1
Acetone	9.76	1.00	--	23.2	2.38	--		1
Trichlorofluoromethane	0.225	0.200	--	1.26	1.12	--		1
Isopropanol	1.38	1.00	--	3.39	2.46	--		1
Tertiary butyl Alcohol	0.570	0.500	--	1.73	1.52	--		1
Methylene chloride	ND	0.500	--	ND	1.74	--		1
3-Chloropropene	ND	0.200	--	ND	0.626	--		1
Carbon disulfide	ND	0.200	--	ND	0.623	--		1
Freon-113	ND	0.200	--	ND	1.53	--		1
trans-1,2-Dichloroethene	ND	0.200	--	ND	0.793	--		1
1,1-Dichloroethane	ND	0.200	--	ND	0.809	--		1
Methyl tert butyl ether	ND	0.200	--	ND	0.721	--		1
2-Butanone	0.739	0.500	--	2.18	1.47	--		1
Ethyl Acetate	ND	0.500	--	ND	1.80	--		1
Chloroform	ND	0.200	--	ND	0.977	--		1
Tetrahydrofuran	1.25	0.500	--	3.69	1.47	--		1



Project Name: 1153-69 W. FAYETTE ST. BCP**Lab Number:** L2607987**Project Number:** AB2.002.004**Report Date:** 02/19/26**SAMPLE RESULTS**

Lab ID: L2607987-27
 Client ID: DUP-02_021126
 Sample Location: SYRACUSE, NY

Date Collected: 02/12/26 11:03
 Date Received: 02/12/26
 Field Prep: Not Specified

Sample Depth:

Parameter	ppbV			ug/m3			Qualifier	Dilution Factor
	Results	RL	MDL	Results	RL	MDL		
Volatile Organics in Air - Mansfield Air Lab								
1,2-Dichloroethane	ND	0.200	--	ND	0.809	--		1
n-Hexane	0.315	0.200	--	1.11	0.705	--		1
Benzene	ND	0.200	--	ND	0.639	--		1
Cyclohexane	2.17	0.200	--	7.47	0.688	--		1
1,2-Dichloropropane	ND	0.200	--	ND	0.924	--		1
Bromodichloromethane	ND	0.200	--	ND	1.34	--		1
1,4-Dioxane	ND	0.200	--	ND	0.721	--		1
2,2,4-Trimethylpentane	ND	0.200	--	ND	0.934	--		1
Heptane	ND	0.200	--	ND	0.820	--		1
cis-1,3-Dichloropropene	ND	0.200	--	ND	0.908	--		1
4-Methyl-2-pentanone	ND	0.500	--	ND	2.05	--		1
trans-1,3-Dichloropropene	ND	0.200	--	ND	0.908	--		1
1,1,2-Trichloroethane	ND	0.200	--	ND	1.09	--		1
Toluene	0.286	0.200	--	1.08	0.754	--		1
2-Hexanone	ND	0.200	--	ND	0.820	--		1
Dibromochloromethane	ND	0.200	--	ND	1.70	--		1
1,2-Dibromoethane	ND	0.200	--	ND	1.54	--		1
Chlorobenzene	ND	0.200	--	ND	0.921	--		1
Ethylbenzene	ND	0.200	--	ND	0.869	--		1
p/m-Xylene	ND	0.400	--	ND	1.74	--		1
Bromoform	ND	0.200	--	ND	2.07	--		1
Styrene	ND	0.200	--	ND	0.852	--		1
1,1,1,2-Tetrachloroethane	ND	0.200	--	ND	1.37	--		1
o-Xylene	ND	0.200	--	ND	0.869	--		1
4-Ethyltoluene	ND	0.200	--	ND	0.983	--		1
1,3,5-Trimethylbenzene	ND	0.200	--	ND	0.983	--		1



Project Name: 1153-69 W. FAYETTE ST. BCP**Lab Number:** L2607987**Project Number:** AB2.002.004**Report Date:** 02/19/26**SAMPLE RESULTS**

Lab ID: L2607987-27
 Client ID: DUP-02_021126
 Sample Location: SYRACUSE, NY

Date Collected: 02/12/26 11:03
 Date Received: 02/12/26
 Field Prep: Not Specified

Sample Depth:

Parameter	ppbV			ug/m3			Qualifier	Dilution Factor
	Results	RL	MDL	Results	RL	MDL		
Volatile Organics in Air - Mansfield Air Lab								
1,2,4-Trimethylbenzene	ND	0.200	--	ND	0.983	--		1
Benzyl chloride	ND	0.200	--	ND	1.04	--		1
1,3-Dichlorobenzene	ND	0.200	--	ND	1.20	--		1
1,4-Dichlorobenzene	ND	0.200	--	ND	1.20	--		1
1,2-Dichlorobenzene	ND	0.200	--	ND	1.20	--		1
1,2,4-Trichlorobenzene	ND	0.200	--	ND	1.48	--		1
Naphthalene	ND	0.190	--	ND	0.996	--		1
Hexachlorobutadiene	ND	0.200	--	ND	2.13	--		1

Internal Standard	% Recovery	Qualifier	Acceptance Criteria
1,4-Difluorobenzene	101		60-140
Bromochloromethane	100		60-140
chlorobenzene-d5	107		60-140



Project Name: 1153-69 W. FAYETTE ST. BCP**Lab Number:** L2607987**Project Number:** AB2.002.004**Report Date:** 02/19/26**SAMPLE RESULTS**

Lab ID: L2607987-27
 Client ID: DUP-02_021126
 Sample Location: SYRACUSE, NY

Date Collected: 02/12/26 11:03
 Date Received: 02/12/26
 Field Prep: Not Specified

Sample Depth:
 Matrix: Air
 Analytical Method: 48,TO-15-SIM
 Analytical Date: 02/17/26 22:46
 Analyst: TPH

Parameter	ppbV			ug/m3			Qualifier	Dilution Factor
	Results	RL	MDL	Results	RL	MDL		
Volatile Organics in Air by SIM - Mansfield Air Lab								
Vinyl chloride	ND	0.020	--	ND	0.051	--		1
1,1-Dichloroethene	ND	0.020	--	ND	0.079	--		1
cis-1,2-Dichloroethene	ND	0.020	--	ND	0.079	--		1
1,1,1-Trichloroethane	ND	0.020	--	ND	0.109	--		1
Carbon tetrachloride	0.076	0.020	--	0.478	0.126	--		1
Trichloroethene	ND	0.020	--	ND	0.107	--		1
Tetrachloroethene	ND	0.020	--	ND	0.136	--		1

Internal Standard	% Recovery	Qualifier	Acceptance Criteria
1,4-difluorobenzene	103		60-140
bromochloromethane	105		60-140
chlorobenzene-d5	113		60-140



Project Name: 1153-69 W. FAYETTE ST. BCP**Lab Number:** L2607987**Project Number:** AB2.002.004**Report Date:** 02/19/26**SAMPLE RESULTS**

Lab ID: L2607987-28
 Client ID: DUP-03_021126
 Sample Location: SYRACUSE, NY

Date Collected: 02/12/26 12:57
 Date Received: 02/12/26
 Field Prep: Not Specified

Sample Depth:
 Matrix: Air
 Analytical Method: 48,TO-15
 Analytical Date: 02/17/26 23:28
 Analyst: TPH

Parameter	ppbV			ug/m3			Qualifier	Dilution Factor
	Results	RL	MDL	Results	RL	MDL		
Volatile Organics in Air - Mansfield Air Lab								
Dichlorodifluoromethane	0.500	0.200	--	2.47	0.989	--		1
Chloromethane	ND	0.200	--	ND	0.413	--		1
Freon-114	ND	0.200	--	ND	1.40	--		1
1,3-Butadiene	ND	0.200	--	ND	0.442	--		1
Bromomethane	ND	0.200	--	ND	0.777	--		1
Chloroethane	ND	0.200	--	ND	0.528	--		1
Ethanol	8.59	5.00	--	16.2	9.42	--		1
Vinyl bromide	ND	0.200	--	ND	0.874	--		1
Acetone	1.25	1.00	--	2.97	2.38	--		1
Trichlorofluoromethane	0.223	0.200	--	1.25	1.12	--		1
Isopropanol	ND	1.00	--	ND	2.46	--		1
Tertiary butyl Alcohol	ND	0.500	--	ND	1.52	--		1
Methylene chloride	ND	0.500	--	ND	1.74	--		1
3-Chloropropene	ND	0.200	--	ND	0.626	--		1
Carbon disulfide	ND	0.200	--	ND	0.623	--		1
Freon-113	ND	0.200	--	ND	1.53	--		1
trans-1,2-Dichloroethene	ND	0.200	--	ND	0.793	--		1
1,1-Dichloroethane	ND	0.200	--	ND	0.809	--		1
Methyl tert butyl ether	ND	0.200	--	ND	0.721	--		1
2-Butanone	ND	0.500	--	ND	1.47	--		1
Ethyl Acetate	ND	0.500	--	ND	1.80	--		1
Chloroform	0.815	0.200	--	3.98	0.977	--		1
Tetrahydrofuran	1.58	0.500	--	4.66	1.47	--		1



Project Name: 1153-69 W. FAYETTE ST. BCP**Lab Number:** L2607987**Project Number:** AB2.002.004**Report Date:** 02/19/26**SAMPLE RESULTS**

Lab ID: L2607987-28
 Client ID: DUP-03_021126
 Sample Location: SYRACUSE, NY

Date Collected: 02/12/26 12:57
 Date Received: 02/12/26
 Field Prep: Not Specified

Sample Depth:

Parameter	ppbV			ug/m3			Qualifier	Dilution Factor
	Results	RL	MDL	Results	RL	MDL		
Volatile Organics in Air - Mansfield Air Lab								
1,2-Dichloroethane	ND	0.200	--	ND	0.809	--		1
n-Hexane	0.346	0.200	--	1.22	0.705	--		1
Benzene	ND	0.200	--	ND	0.639	--		1
Cyclohexane	0.257	0.200	--	0.885	0.688	--		1
1,2-Dichloropropane	ND	0.200	--	ND	0.924	--		1
Bromodichloromethane	ND	0.200	--	ND	1.34	--		1
1,4-Dioxane	ND	0.200	--	ND	0.721	--		1
2,2,4-Trimethylpentane	ND	0.200	--	ND	0.934	--		1
Heptane	ND	0.200	--	ND	0.820	--		1
cis-1,3-Dichloropropene	ND	0.200	--	ND	0.908	--		1
4-Methyl-2-pentanone	ND	0.500	--	ND	2.05	--		1
trans-1,3-Dichloropropene	ND	0.200	--	ND	0.908	--		1
1,1,2-Trichloroethane	ND	0.200	--	ND	1.09	--		1
Toluene	ND	0.200	--	ND	0.754	--		1
2-Hexanone	ND	0.200	--	ND	0.820	--		1
Dibromochloromethane	ND	0.200	--	ND	1.70	--		1
1,2-Dibromoethane	ND	0.200	--	ND	1.54	--		1
Chlorobenzene	ND	0.200	--	ND	0.921	--		1
Ethylbenzene	ND	0.200	--	ND	0.869	--		1
p/m-Xylene	ND	0.400	--	ND	1.74	--		1
Bromoform	ND	0.200	--	ND	2.07	--		1
Styrene	ND	0.200	--	ND	0.852	--		1
1,1,1,2-Tetrachloroethane	ND	0.200	--	ND	1.37	--		1
o-Xylene	ND	0.200	--	ND	0.869	--		1
4-Ethyltoluene	ND	0.200	--	ND	0.983	--		1
1,3,5-Trimethylbenzene	ND	0.200	--	ND	0.983	--		1



Project Name: 1153-69 W. FAYETTE ST. BCP**Lab Number:** L2607987**Project Number:** AB2.002.004**Report Date:** 02/19/26**SAMPLE RESULTS**

Lab ID: L2607987-28
 Client ID: DUP-03_021126
 Sample Location: SYRACUSE, NY

Date Collected: 02/12/26 12:57
 Date Received: 02/12/26
 Field Prep: Not Specified

Sample Depth:

Parameter	ppbV			ug/m3			Qualifier	Dilution Factor
	Results	RL	MDL	Results	RL	MDL		
Volatile Organics in Air - Mansfield Air Lab								
1,2,4-Trimethylbenzene	ND	0.200	--	ND	0.983	--		1
Benzyl chloride	ND	0.200	--	ND	1.04	--		1
1,3-Dichlorobenzene	ND	0.200	--	ND	1.20	--		1
1,4-Dichlorobenzene	ND	0.200	--	ND	1.20	--		1
1,2-Dichlorobenzene	ND	0.200	--	ND	1.20	--		1
1,2,4-Trichlorobenzene	ND	0.200	--	ND	1.48	--		1
Naphthalene	ND	0.190	--	ND	0.996	--		1
Hexachlorobutadiene	ND	0.200	--	ND	2.13	--		1

Internal Standard	% Recovery	Qualifier	Acceptance Criteria
1,4-Difluorobenzene	99		60-140
Bromochloromethane	99		60-140
chlorobenzene-d5	100		60-140



Project Name: 1153-69 W. FAYETTE ST. BCP**Lab Number:** L2607987**Project Number:** AB2.002.004**Report Date:** 02/19/26**SAMPLE RESULTS**

Lab ID: L2607987-28
 Client ID: DUP-03_021126
 Sample Location: SYRACUSE, NY

Date Collected: 02/12/26 12:57
 Date Received: 02/12/26
 Field Prep: Not Specified

Sample Depth:
 Matrix: Air
 Analytical Method: 48,TO-15-SIM
 Analytical Date: 02/17/26 23:28
 Analyst: TPH

Parameter	ppbV			ug/m3			Qualifier	Dilution Factor
	Results	RL	MDL	Results	RL	MDL		
Volatile Organics in Air by SIM - Mansfield Air Lab								
Vinyl chloride	ND	0.020	--	ND	0.051	--		1
1,1-Dichloroethene	ND	0.020	--	ND	0.079	--		1
cis-1,2-Dichloroethene	ND	0.020	--	ND	0.079	--		1
1,1,1-Trichloroethane	0.021	0.020	--	0.115	0.109	--		1
Carbon tetrachloride	0.077	0.020	--	0.484	0.126	--		1
Trichloroethene	0.090	0.020	--	0.484	0.107	--		1
Tetrachloroethene	0.134	0.020	--	0.909	0.136	--		1

Internal Standard	% Recovery	Qualifier	Acceptance Criteria
1,4-difluorobenzene	102		60-140
bromochloromethane	104		60-140
chlorobenzene-d5	107		60-140



Project Name: 1153-69 W. FAYETTE ST. BCP**Lab Number:** L2607987**Project Number:** AB2.002.004**Report Date:** 02/19/26

Method Blank Analysis Batch Quality Control

Analytical Method: 48,TO-15-SIM

Analytical Date: 02/17/26 16:46

Parameter	ppbV			ug/m3			Qualifier	Dilution Factor
	Results	RL	MDL	Results	RL	MDL		
Volatile Organics in Air by SIM - Mansfield Air Lab for sample(s): 02,04,06,08,10-20,25 Batch: WG2176574-4								
Vinyl chloride	ND	0.020	--	ND	0.051	--		1
1,1-Dichloroethene	ND	0.020	--	ND	0.079	--		1
cis-1,2-Dichloroethene	ND	0.020	--	ND	0.079	--		1
1,1,1-Trichloroethane	ND	0.020	--	ND	0.109	--		1
Carbon tetrachloride	ND	0.020	--	ND	0.126	--		1
Trichloroethene	ND	0.020	--	ND	0.107	--		1
Tetrachloroethene	ND	0.020	--	ND	0.136	--		1



Project Name: 1153-69 W. FAYETTE ST. BCP**Lab Number:** L2607987**Project Number:** AB2.002.004**Report Date:** 02/19/26

Method Blank Analysis Batch Quality Control

Analytical Method: 48,TO-15

Analytical Date: 02/17/26 16:10

Parameter	ppbV			ug/m3			Qualifier	Dilution Factor
	Results	RL	MDL	Results	RL	MDL		
Volatile Organics in Air - Mansfield Air Lab for sample(s): 02,04,06,08,10-20,25 Batch: WG2176578-4								
Dichlorodifluoromethane	ND	0.200	--	ND	0.989	--		1
Chloromethane	ND	0.200	--	ND	0.413	--		1
Freon-114	ND	0.200	--	ND	1.40	--		1
Vinyl chloride	ND	0.200	--	ND	0.511	--		1
1,3-Butadiene	ND	0.200	--	ND	0.442	--		1
Bromomethane	ND	0.200	--	ND	0.777	--		1
Chloroethane	ND	0.200	--	ND	0.528	--		1
Ethanol	ND	5.00	--	ND	9.42	--		1
Vinyl bromide	ND	0.200	--	ND	0.874	--		1
Acetone	ND	1.00	--	ND	2.38	--		1
Trichlorofluoromethane	ND	0.200	--	ND	1.12	--		1
Isopropanol	ND	1.00	--	ND	2.46	--		1
1,1-Dichloroethene	ND	0.200	--	ND	0.793	--		1
Tertiary butyl Alcohol	ND	0.500	--	ND	1.52	--		1
Methylene chloride	ND	0.500	--	ND	1.74	--		1
3-Chloropropene	ND	0.200	--	ND	0.626	--		1
Carbon disulfide	ND	0.200	--	ND	0.623	--		1
Freon-113	ND	0.200	--	ND	1.53	--		1
trans-1,2-Dichloroethene	ND	0.200	--	ND	0.793	--		1
1,1-Dichloroethane	ND	0.200	--	ND	0.809	--		1
Methyl tert butyl ether	ND	0.200	--	ND	0.721	--		1
2-Butanone	ND	0.500	--	ND	1.47	--		1
cis-1,2-Dichloroethene	ND	0.200	--	ND	0.793	--		1
Ethyl Acetate	ND	0.500	--	ND	1.80	--		1
Chloroform	ND	0.200	--	ND	0.977	--		1



Project Name: 1153-69 W. FAYETTE ST. BCP**Lab Number:** L2607987**Project Number:** AB2.002.004**Report Date:** 02/19/26

Method Blank Analysis Batch Quality Control

Analytical Method: 48,TO-15

Analytical Date: 02/17/26 16:10

Parameter	ppbV			ug/m3			Qualifier	Dilution Factor
	Results	RL	MDL	Results	RL	MDL		
Volatile Organics in Air - Mansfield Air Lab for sample(s): 02,04,06,08,10-20,25 Batch: WG2176578-4								
Tetrahydrofuran	ND	0.500	--	ND	1.47	--		1
1,2-Dichloroethane	ND	0.200	--	ND	0.809	--		1
n-Hexane	ND	0.200	--	ND	0.705	--		1
1,1,1-Trichloroethane	ND	0.200	--	ND	1.09	--		1
Benzene	ND	0.200	--	ND	0.639	--		1
Carbon tetrachloride	ND	0.200	--	ND	1.26	--		1
Cyclohexane	ND	0.200	--	ND	0.688	--		1
1,2-Dichloropropane	ND	0.200	--	ND	0.924	--		1
Bromodichloromethane	ND	0.200	--	ND	1.34	--		1
1,4-Dioxane	ND	0.200	--	ND	0.721	--		1
Trichloroethene	ND	0.200	--	ND	1.07	--		1
2,2,4-Trimethylpentane	ND	0.200	--	ND	0.934	--		1
Heptane	ND	0.200	--	ND	0.820	--		1
cis-1,3-Dichloropropene	ND	0.200	--	ND	0.908	--		1
4-Methyl-2-pentanone	ND	0.500	--	ND	2.05	--		1
trans-1,3-Dichloropropene	ND	0.200	--	ND	0.908	--		1
1,1,2-Trichloroethane	ND	0.200	--	ND	1.09	--		1
Toluene	ND	0.200	--	ND	0.754	--		1
2-Hexanone	ND	0.200	--	ND	0.820	--		1
Dibromochloromethane	ND	0.200	--	ND	1.70	--		1
1,2-Dibromoethane	ND	0.200	--	ND	1.54	--		1
Tetrachloroethene	ND	0.200	--	ND	1.36	--		1
Chlorobenzene	ND	0.200	--	ND	0.921	--		1
Ethylbenzene	ND	0.200	--	ND	0.869	--		1
p/m-Xylene	ND	0.400	--	ND	1.74	--		1



Project Name: 1153-69 W. FAYETTE ST. BCP**Lab Number:** L2607987**Project Number:** AB2.002.004**Report Date:** 02/19/26

Method Blank Analysis Batch Quality Control

Analytical Method: 48,TO-15

Analytical Date: 02/17/26 16:10

Parameter	ppbV			ug/m3			Qualifier	Dilution Factor
	Results	RL	MDL	Results	RL	MDL		
Volatile Organics in Air - Mansfield Air Lab for sample(s): 02,04,06,08,10-20,25 Batch: WG2176578-4								
Bromoform	ND	0.200	--	ND	2.07	--		1
Styrene	ND	0.200	--	ND	0.852	--		1
1,1,2,2-Tetrachloroethane	ND	0.200	--	ND	1.37	--		1
o-Xylene	ND	0.200	--	ND	0.869	--		1
4-Ethyltoluene	ND	0.200	--	ND	0.983	--		1
1,3,5-Trimethylbenzene	ND	0.200	--	ND	0.983	--		1
1,2,4-Trimethylbenzene	ND	0.200	--	ND	0.983	--		1
Benzyl chloride	ND	0.200	--	ND	1.04	--		1
1,3-Dichlorobenzene	ND	0.200	--	ND	1.20	--		1
1,4-Dichlorobenzene	ND	0.200	--	ND	1.20	--		1
1,2-Dichlorobenzene	ND	0.200	--	ND	1.20	--		1
1,2,4-Trichlorobenzene	ND	0.200	--	ND	1.48	--		1
Naphthalene	ND	0.190	--	ND	0.996	--		1
Hexachlorobutadiene	ND	0.200	--	ND	2.13	--		1



Project Name: 1153-69 W. FAYETTE ST. BCP**Lab Number:** L2607987**Project Number:** AB2.002.004**Report Date:** 02/19/26

Method Blank Analysis Batch Quality Control

Analytical Method: 48,TO-15

Analytical Date: 02/17/26 18:41

Parameter	ppbV			ug/m3			Qualifier	Dilution Factor
	Results	RL	MDL	Results	RL	MDL		
Volatile Organics in Air - Mansfield Air Lab for sample(s): 27-28 Batch: WG2176605-4								
Dichlorodifluoromethane	ND	0.200	--	ND	0.989	--		1
Chloromethane	ND	0.200	--	ND	0.413	--		1
Freon-114	ND	0.200	--	ND	1.40	--		1
Vinyl chloride	ND	0.200	--	ND	0.511	--		1
1,3-Butadiene	ND	0.200	--	ND	0.442	--		1
Bromomethane	ND	0.200	--	ND	0.777	--		1
Chloroethane	ND	0.200	--	ND	0.528	--		1
Ethanol	ND	5.00	--	ND	9.42	--		1
Vinyl bromide	ND	0.200	--	ND	0.874	--		1
Acetone	ND	1.00	--	ND	2.38	--		1
Trichlorofluoromethane	ND	0.200	--	ND	1.12	--		1
Isopropanol	ND	1.00	--	ND	2.46	--		1
1,1-Dichloroethene	ND	0.200	--	ND	0.793	--		1
Tertiary butyl Alcohol	ND	0.500	--	ND	1.52	--		1
Methylene chloride	ND	0.500	--	ND	1.74	--		1
3-Chloropropene	ND	0.200	--	ND	0.626	--		1
Carbon disulfide	ND	0.200	--	ND	0.623	--		1
Freon-113	ND	0.200	--	ND	1.53	--		1
trans-1,2-Dichloroethene	ND	0.200	--	ND	0.793	--		1
1,1-Dichloroethane	ND	0.200	--	ND	0.809	--		1
Methyl tert butyl ether	ND	0.200	--	ND	0.721	--		1
2-Butanone	ND	0.500	--	ND	1.47	--		1
cis-1,2-Dichloroethene	ND	0.200	--	ND	0.793	--		1
Ethyl Acetate	ND	0.500	--	ND	1.80	--		1
Chloroform	ND	0.200	--	ND	0.977	--		1



Project Name: 1153-69 W. FAYETTE ST. BCP**Lab Number:** L2607987**Project Number:** AB2.002.004**Report Date:** 02/19/26

Method Blank Analysis Batch Quality Control

Analytical Method: 48,TO-15

Analytical Date: 02/17/26 18:41

Parameter	ppbV			ug/m3			Qualifier	Dilution Factor
	Results	RL	MDL	Results	RL	MDL		
Volatile Organics in Air - Mansfield Air Lab for sample(s): 27-28 Batch: WG2176605-4								
Tetrahydrofuran	ND	0.500	--	ND	1.47	--		1
1,2-Dichloroethane	ND	0.200	--	ND	0.809	--		1
n-Hexane	ND	0.200	--	ND	0.705	--		1
1,1,1-Trichloroethane	ND	0.200	--	ND	1.09	--		1
Benzene	ND	0.200	--	ND	0.639	--		1
Carbon tetrachloride	ND	0.200	--	ND	1.26	--		1
Cyclohexane	ND	0.200	--	ND	0.688	--		1
1,2-Dichloropropane	ND	0.200	--	ND	0.924	--		1
Bromodichloromethane	ND	0.200	--	ND	1.34	--		1
1,4-Dioxane	ND	0.200	--	ND	0.721	--		1
Trichloroethene	ND	0.200	--	ND	1.07	--		1
2,2,4-Trimethylpentane	ND	0.200	--	ND	0.934	--		1
Heptane	ND	0.200	--	ND	0.820	--		1
cis-1,3-Dichloropropene	ND	0.200	--	ND	0.908	--		1
4-Methyl-2-pentanone	ND	0.500	--	ND	2.05	--		1
trans-1,3-Dichloropropene	ND	0.200	--	ND	0.908	--		1
1,1,2-Trichloroethane	ND	0.200	--	ND	1.09	--		1
Toluene	ND	0.200	--	ND	0.754	--		1
2-Hexanone	ND	0.200	--	ND	0.820	--		1
Dibromochloromethane	ND	0.200	--	ND	1.70	--		1
1,2-Dibromoethane	ND	0.200	--	ND	1.54	--		1
Tetrachloroethene	ND	0.200	--	ND	1.36	--		1
Chlorobenzene	ND	0.200	--	ND	0.921	--		1
Ethylbenzene	ND	0.200	--	ND	0.869	--		1
p/m-Xylene	ND	0.400	--	ND	1.74	--		1



Project Name: 1153-69 W. FAYETTE ST. BCP**Lab Number:** L2607987**Project Number:** AB2.002.004**Report Date:** 02/19/26

Method Blank Analysis Batch Quality Control

Analytical Method: 48,TO-15

Analytical Date: 02/17/26 18:41

Parameter	ppbV			ug/m3			Qualifier	Dilution Factor
	Results	RL	MDL	Results	RL	MDL		
Volatile Organics in Air - Mansfield Air Lab for sample(s): 27-28 Batch: WG2176605-4								
Bromoform	ND	0.200	--	ND	2.07	--		1
Styrene	ND	0.200	--	ND	0.852	--		1
1,1,2,2-Tetrachloroethane	ND	0.200	--	ND	1.37	--		1
o-Xylene	ND	0.200	--	ND	0.869	--		1
4-Ethyltoluene	ND	0.200	--	ND	0.983	--		1
1,3,5-Trimethylbenzene	ND	0.200	--	ND	0.983	--		1
1,2,4-Trimethylbenzene	ND	0.200	--	ND	0.983	--		1
Benzyl chloride	ND	0.200	--	ND	1.04	--		1
1,3-Dichlorobenzene	ND	0.200	--	ND	1.20	--		1
1,4-Dichlorobenzene	ND	0.200	--	ND	1.20	--		1
1,2-Dichlorobenzene	ND	0.200	--	ND	1.20	--		1
1,2,4-Trichlorobenzene	ND	0.200	--	ND	1.48	--		1
Naphthalene	ND	0.190	--	ND	0.996	--		1
Hexachlorobutadiene	ND	0.200	--	ND	2.13	--		1



Project Name: 1153-69 W. FAYETTE ST. BCP**Lab Number:** L2607987**Project Number:** AB2.002.004**Report Date:** 02/19/26

Method Blank Analysis Batch Quality Control

Analytical Method: 48,TO-15-SIM

Analytical Date: 02/17/26 19:21

Parameter	ppbV			ug/m3			Qualifier	Dilution Factor
	Results	RL	MDL	Results	RL	MDL		
Volatile Organics in Air by SIM - Mansfield Air Lab for sample(s): 27-28 Batch: WG2176608-4								
Vinyl chloride	ND	0.020	--	ND	0.051	--		1
1,1-Dichloroethene	ND	0.020	--	ND	0.079	--		1
cis-1,2-Dichloroethene	ND	0.020	--	ND	0.079	--		1
1,1,1-Trichloroethane	ND	0.020	--	ND	0.109	--		1
Carbon tetrachloride	ND	0.020	--	ND	0.126	--		1
Trichloroethene	ND	0.020	--	ND	0.107	--		1
Tetrachloroethene	ND	0.020	--	ND	0.136	--		1



Project Name: 1153-69 W. FAYETTE ST. BCP**Lab Number:** L2607987**Project Number:** AB2.002.004**Report Date:** 02/19/26

Method Blank Analysis Batch Quality Control

Analytical Method: 48,TO-15-SIM

Analytical Date: 02/18/26 19:22

Parameter	ppbV			ug/m3			Qualifier	Dilution Factor
	Results	RL	MDL	Results	RL	MDL		
Volatile Organics in Air by SIM - Mansfield Air Lab for sample(s): 21-24 Batch: WG2177065-4								
Vinyl chloride	ND	0.020	--	ND	0.051	--		1
1,1-Dichloroethene	ND	0.020	--	ND	0.079	--		1
cis-1,2-Dichloroethene	ND	0.020	--	ND	0.079	--		1
1,1,1-Trichloroethane	ND	0.020	--	ND	0.109	--		1
Carbon tetrachloride	ND	0.020	--	ND	0.126	--		1
Trichloroethene	ND	0.020	--	ND	0.107	--		1
Tetrachloroethene	ND	0.020	--	ND	0.136	--		1



Project Name: 1153-69 W. FAYETTE ST. BCP**Lab Number:** L2607987**Project Number:** AB2.002.004**Report Date:** 02/19/26

Method Blank Analysis Batch Quality Control

Analytical Method: 48,TO-15

Analytical Date: 02/18/26 18:47

Parameter	ppbV			ug/m3			Qualifier	Dilution Factor
	Results	RL	MDL	Results	RL	MDL		
Volatile Organics in Air - Mansfield Air Lab for sample(s): 07,09,21-24,26 Batch: WG2177066-4								
Dichlorodifluoromethane	ND	0.200	--	ND	0.989	--		1
Chloromethane	ND	0.200	--	ND	0.413	--		1
Freon-114	ND	0.200	--	ND	1.40	--		1
Vinyl chloride	ND	0.200	--	ND	0.511	--		1
1,3-Butadiene	ND	0.200	--	ND	0.442	--		1
Bromomethane	ND	0.200	--	ND	0.777	--		1
Chloroethane	ND	0.200	--	ND	0.528	--		1
Ethanol	ND	5.00	--	ND	9.42	--		1
Vinyl bromide	ND	0.200	--	ND	0.874	--		1
Acetone	ND	1.00	--	ND	2.38	--		1
Trichlorofluoromethane	ND	0.200	--	ND	1.12	--		1
Isopropanol	ND	1.00	--	ND	2.46	--		1
1,1-Dichloroethene	ND	0.200	--	ND	0.793	--		1
Tertiary butyl Alcohol	ND	0.500	--	ND	1.52	--		1
Methylene chloride	ND	0.500	--	ND	1.74	--		1
3-Chloropropene	ND	0.200	--	ND	0.626	--		1
Carbon disulfide	ND	0.200	--	ND	0.623	--		1
Freon-113	ND	0.200	--	ND	1.53	--		1
trans-1,2-Dichloroethene	ND	0.200	--	ND	0.793	--		1
1,1-Dichloroethane	ND	0.200	--	ND	0.809	--		1
Methyl tert butyl ether	ND	0.200	--	ND	0.721	--		1
2-Butanone	ND	0.500	--	ND	1.47	--		1
cis-1,2-Dichloroethene	ND	0.200	--	ND	0.793	--		1
Ethyl Acetate	ND	0.500	--	ND	1.80	--		1
Chloroform	ND	0.200	--	ND	0.977	--		1



Project Name: 1153-69 W. FAYETTE ST. BCP**Lab Number:** L2607987**Project Number:** AB2.002.004**Report Date:** 02/19/26

Method Blank Analysis Batch Quality Control

Analytical Method: 48,TO-15

Analytical Date: 02/18/26 18:47

Parameter	ppbV			ug/m3			Qualifier	Dilution Factor
	Results	RL	MDL	Results	RL	MDL		
Volatile Organics in Air - Mansfield Air Lab for sample(s): 07,09,21-24,26 Batch: WG2177066-4								
Tetrahydrofuran	ND	0.500	--	ND	1.47	--		1
1,2-Dichloroethane	ND	0.200	--	ND	0.809	--		1
n-Hexane	ND	0.200	--	ND	0.705	--		1
1,1,1-Trichloroethane	ND	0.200	--	ND	1.09	--		1
Benzene	ND	0.200	--	ND	0.639	--		1
Carbon tetrachloride	ND	0.200	--	ND	1.26	--		1
Cyclohexane	ND	0.200	--	ND	0.688	--		1
1,2-Dichloropropane	ND	0.200	--	ND	0.924	--		1
Bromodichloromethane	ND	0.200	--	ND	1.34	--		1
1,4-Dioxane	ND	0.200	--	ND	0.721	--		1
Trichloroethene	ND	0.200	--	ND	1.07	--		1
2,2,4-Trimethylpentane	ND	0.200	--	ND	0.934	--		1
Heptane	ND	0.200	--	ND	0.820	--		1
cis-1,3-Dichloropropene	ND	0.200	--	ND	0.908	--		1
4-Methyl-2-pentanone	ND	0.500	--	ND	2.05	--		1
trans-1,3-Dichloropropene	ND	0.200	--	ND	0.908	--		1
1,1,2-Trichloroethane	ND	0.200	--	ND	1.09	--		1
Toluene	ND	0.200	--	ND	0.754	--		1
2-Hexanone	ND	0.200	--	ND	0.820	--		1
Dibromochloromethane	ND	0.200	--	ND	1.70	--		1
1,2-Dibromoethane	ND	0.200	--	ND	1.54	--		1
Tetrachloroethene	ND	0.200	--	ND	1.36	--		1
Chlorobenzene	ND	0.200	--	ND	0.921	--		1
Ethylbenzene	ND	0.200	--	ND	0.869	--		1
p/m-Xylene	ND	0.400	--	ND	1.74	--		1



Project Name: 1153-69 W. FAYETTE ST. BCP**Lab Number:** L2607987**Project Number:** AB2.002.004**Report Date:** 02/19/26

Method Blank Analysis Batch Quality Control

Analytical Method: 48,TO-15

Analytical Date: 02/18/26 18:47

Parameter	ppbV			ug/m3			Qualifier	Dilution Factor
	Results	RL	MDL	Results	RL	MDL		
Volatile Organics in Air - Mansfield Air Lab for sample(s): 07,09,21-24,26 Batch: WG2177066-4								
Bromoform	ND	0.200	--	ND	2.07	--		1
Styrene	ND	0.200	--	ND	0.852	--		1
1,1,2,2-Tetrachloroethane	ND	0.200	--	ND	1.37	--		1
o-Xylene	ND	0.200	--	ND	0.869	--		1
4-Ethyltoluene	ND	0.200	--	ND	0.983	--		1
1,3,5-Trimethylbenzene	ND	0.200	--	ND	0.983	--		1
1,2,4-Trimethylbenzene	ND	0.200	--	ND	0.983	--		1
Benzyl chloride	ND	0.200	--	ND	1.04	--		1
1,3-Dichlorobenzene	ND	0.200	--	ND	1.20	--		1
1,4-Dichlorobenzene	ND	0.200	--	ND	1.20	--		1
1,2-Dichlorobenzene	ND	0.200	--	ND	1.20	--		1
1,2,4-Trichlorobenzene	ND	0.200	--	ND	1.48	--		1
Naphthalene	ND	0.190	--	ND	0.996	--		1
Hexachlorobutadiene	ND	0.200	--	ND	2.13	--		1



Project Name: 1153-69 W. FAYETTE ST. BCP**Lab Number:** L2607987**Project Number:** AB2.002.004**Report Date:** 02/19/26

Method Blank Analysis Batch Quality Control

Analytical Method: 48,TO-15

Analytical Date: 02/18/26 20:31

Parameter	ppbV			ug/m3			Qualifier	Dilution Factor
	Results	RL	MDL	Results	RL	MDL		
Volatile Organics in Air - Mansfield Air Lab for sample(s): 01,03,05 Batch: WG2177092-4								
Dichlorodifluoromethane	ND	0.200	--	ND	0.989	--		1
Chloromethane	ND	0.200	--	ND	0.413	--		1
Freon-114	ND	0.200	--	ND	1.40	--		1
Vinyl chloride	ND	0.200	--	ND	0.511	--		1
1,3-Butadiene	ND	0.200	--	ND	0.442	--		1
Bromomethane	ND	0.200	--	ND	0.777	--		1
Chloroethane	ND	0.200	--	ND	0.528	--		1
Ethanol	ND	5.00	--	ND	9.42	--		1
Vinyl bromide	ND	0.200	--	ND	0.874	--		1
Acetone	ND	1.00	--	ND	2.38	--		1
Trichlorofluoromethane	ND	0.200	--	ND	1.12	--		1
Isopropanol	ND	1.00	--	ND	2.46	--		1
1,1-Dichloroethene	ND	0.200	--	ND	0.793	--		1
Tertiary butyl Alcohol	ND	0.500	--	ND	1.52	--		1
Methylene chloride	ND	0.500	--	ND	1.74	--		1
3-Chloropropene	ND	0.200	--	ND	0.626	--		1
Carbon disulfide	ND	0.200	--	ND	0.623	--		1
Freon-113	ND	0.200	--	ND	1.53	--		1
trans-1,2-Dichloroethene	ND	0.200	--	ND	0.793	--		1
1,1-Dichloroethane	ND	0.200	--	ND	0.809	--		1
Methyl tert butyl ether	ND	0.200	--	ND	0.721	--		1
2-Butanone	ND	0.500	--	ND	1.47	--		1
cis-1,2-Dichloroethene	ND	0.200	--	ND	0.793	--		1
Ethyl Acetate	ND	0.500	--	ND	1.80	--		1
Chloroform	ND	0.200	--	ND	0.977	--		1



Project Name: 1153-69 W. FAYETTE ST. BCP**Lab Number:** L2607987**Project Number:** AB2.002.004**Report Date:** 02/19/26

Method Blank Analysis Batch Quality Control

Analytical Method: 48,TO-15

Analytical Date: 02/18/26 20:31

Parameter	ppbV			ug/m3			Qualifier	Dilution Factor
	Results	RL	MDL	Results	RL	MDL		
Volatile Organics in Air - Mansfield Air Lab for sample(s): 01,03,05 Batch: WG2177092-4								
Tetrahydrofuran	ND	0.500	--	ND	1.47	--		1
1,2-Dichloroethane	ND	0.200	--	ND	0.809	--		1
n-Hexane	ND	0.200	--	ND	0.705	--		1
1,1,1-Trichloroethane	ND	0.200	--	ND	1.09	--		1
Benzene	ND	0.200	--	ND	0.639	--		1
Carbon tetrachloride	ND	0.200	--	ND	1.26	--		1
Cyclohexane	ND	0.200	--	ND	0.688	--		1
1,2-Dichloropropane	ND	0.200	--	ND	0.924	--		1
Bromodichloromethane	ND	0.200	--	ND	1.34	--		1
1,4-Dioxane	ND	0.200	--	ND	0.721	--		1
Trichloroethene	ND	0.200	--	ND	1.07	--		1
2,2,4-Trimethylpentane	ND	0.200	--	ND	0.934	--		1
Heptane	ND	0.200	--	ND	0.820	--		1
cis-1,3-Dichloropropene	ND	0.200	--	ND	0.908	--		1
4-Methyl-2-pentanone	ND	0.500	--	ND	2.05	--		1
trans-1,3-Dichloropropene	ND	0.200	--	ND	0.908	--		1
1,1,2-Trichloroethane	ND	0.200	--	ND	1.09	--		1
Toluene	ND	0.200	--	ND	0.754	--		1
2-Hexanone	ND	0.200	--	ND	0.820	--		1
Dibromochloromethane	ND	0.200	--	ND	1.70	--		1
1,2-Dibromoethane	ND	0.200	--	ND	1.54	--		1
Tetrachloroethene	ND	0.200	--	ND	1.36	--		1
Chlorobenzene	ND	0.200	--	ND	0.921	--		1
Ethylbenzene	ND	0.200	--	ND	0.869	--		1
p/m-Xylene	ND	0.400	--	ND	1.74	--		1



Project Name: 1153-69 W. FAYETTE ST. BCP**Lab Number:** L2607987**Project Number:** AB2.002.004**Report Date:** 02/19/26

Method Blank Analysis Batch Quality Control

Analytical Method: 48,TO-15

Analytical Date: 02/18/26 20:31

Parameter	ppbV			ug/m3			Qualifier	Dilution Factor
	Results	RL	MDL	Results	RL	MDL		
Volatile Organics in Air - Mansfield Air Lab for sample(s): 01,03,05 Batch: WG2177092-4								
Bromoform	ND	0.200	--	ND	2.07	--		1
Styrene	ND	0.200	--	ND	0.852	--		1
1,1,2,2-Tetrachloroethane	ND	0.200	--	ND	1.37	--		1
o-Xylene	ND	0.200	--	ND	0.869	--		1
4-Ethyltoluene	ND	0.200	--	ND	0.983	--		1
1,3,5-Trimethylbenzene	ND	0.200	--	ND	0.983	--		1
1,2,4-Trimethylbenzene	ND	0.200	--	ND	0.983	--		1
Benzyl chloride	ND	0.200	--	ND	1.04	--		1
1,3-Dichlorobenzene	ND	0.200	--	ND	1.20	--		1
1,4-Dichlorobenzene	ND	0.200	--	ND	1.20	--		1
1,2-Dichlorobenzene	ND	0.200	--	ND	1.20	--		1
1,2,4-Trichlorobenzene	ND	0.200	--	ND	1.48	--		1
Naphthalene	ND	0.190	--	ND	0.996	--		1
Hexachlorobutadiene	ND	0.200	--	ND	2.13	--		1



Lab Control Sample Analysis **Batch Quality Control**

Project Name: 1153-69 W. FAYETTE ST. BCP

Project Number: AB2.002.004

Lab Number: L2607987

Report Date: 02/19/26

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics in Air by SIM - Mansfield Air Lab Associated sample(s): 02,04,06,08,10-20,25 Batch: WG2176574-3								
Vinyl chloride	98		-		70-130	-		
1,1-Dichloroethene	107		-		70-130	-		
cis-1,2-Dichloroethene	97		-		70-130	-		
1,1,1-Trichloroethane	103		-		70-130	-		
Carbon tetrachloride	108		-		70-130	-		
Trichloroethene	100		-		70-130	-		
Tetrachloroethene	104		-		70-130	-		

Lab Control Sample Analysis **Batch Quality Control**

Project Name: 1153-69 W. FAYETTE ST. BCP

Project Number: AB2.002.004

Lab Number: L2607987

Report Date: 02/19/26

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics in Air - Mansfield Air Lab Associated sample(s): 02,04,06,08,10-20,25 Batch: WG2176578-3								
Dichlorodifluoromethane	105		-		70-130	-		
Chloromethane	89		-		70-130	-		
Freon-114	98		-		70-130	-		
Vinyl chloride	94		-		70-130	-		
1,3-Butadiene	91		-		70-130	-		
Bromomethane	105		-		70-130	-		
Chloroethane	93		-		70-130	-		
Ethanol	81		-		40-160	-		
Vinyl bromide	95		-		70-130	-		
Acetone	92		-		40-160	-		
Trichlorofluoromethane	102		-		70-130	-		
Isopropanol	73		-		40-160	-		
1,1-Dichloroethene	114		-		70-130	-		
Tertiary butyl Alcohol	85		-		70-130	-		
Methylene chloride	109		-		70-130	-		
3-Chloropropene	99		-		70-130	-		
Carbon disulfide	103		-		70-130	-		
Freon-113	110		-		70-130	-		
trans-1,2-Dichloroethene	105		-		70-130	-		

Lab Control Sample Analysis **Batch Quality Control**

Project Name: 1153-69 W. FAYETTE ST. BCP

Lab Number: L2607987

Project Number: AB2.002.004

Report Date: 02/19/26

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics in Air - Mansfield Air Lab Associated sample(s): 02,04,06,08,10-20,25 Batch: WG2176578-3								
1,1-Dichloroethane	114		-		70-130	-		
Methyl tert butyl ether	100		-		70-130	-		
2-Butanone	102		-		70-130	-		
cis-1,2-Dichloroethene	100		-		70-130	-		
Ethyl Acetate	80		-		70-130	-		
Chloroform	103		-		70-130	-		
Tetrahydrofuran	110		-		70-130	-		
1,2-Dichloroethane	104		-		70-130	-		
n-Hexane	98		-		70-130	-		
1,1,1-Trichloroethane	109		-		70-130	-		
Benzene	110		-		70-130	-		
Carbon tetrachloride	115		-		70-130	-		
Cyclohexane	106		-		70-130	-		
1,2-Dichloropropane	109		-		70-130	-		
Bromodichloromethane	111		-		70-130	-		
1,4-Dioxane	100		-		70-130	-		
Trichloroethene	101		-		70-130	-		
2,2,4-Trimethylpentane	103		-		70-130	-		
Heptane	100		-		70-130	-		

Lab Control Sample Analysis **Batch Quality Control**

Project Name: 1153-69 W. FAYETTE ST. BCP

Project Number: AB2.002.004

Lab Number: L2607987

Report Date: 02/19/26

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics in Air - Mansfield Air Lab Associated sample(s): 02,04,06,08,10-20,25 Batch: WG2176578-3								
cis-1,3-Dichloropropene	123		-		70-130	-		
4-Methyl-2-pentanone	103		-		70-130	-		
trans-1,3-Dichloropropene	124		-		70-130	-		
1,1,2-Trichloroethane	107		-		70-130	-		
Toluene	111		-		70-130	-		
2-Hexanone	106		-		70-130	-		
Dibromochloromethane	122		-		70-130	-		
1,2-Dibromoethane	121		-		70-130	-		
Tetrachloroethene	115		-		70-130	-		
Chlorobenzene	115		-		70-130	-		
Ethylbenzene	114		-		70-130	-		
p/m-Xylene	125		-		70-130	-		
Bromoform	128		-		70-130	-		
Styrene	117		-		70-130	-		
1,1,2,2-Tetrachloroethane	122		-		70-130	-		
o-Xylene	112		-		70-130	-		
4-Ethyltoluene	118		-		70-130	-		
1,3,5-Trimethylbenzene	120		-		70-130	-		
1,2,4-Trimethylbenzene	128		-		70-130	-		

Lab Control Sample Analysis **Batch Quality Control**

Project Name: 1153-69 W. FAYETTE ST. BCP

Project Number: AB2.002.004

Lab Number: L2607987

Report Date: 02/19/26

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics in Air - Mansfield Air Lab Associated sample(s): 02,04,06,08,10-20,25 Batch: WG2176578-3								
Benzyl chloride	96		-		70-130	-		
1,3-Dichlorobenzene	126		-		70-130	-		
1,4-Dichlorobenzene	124		-		70-130	-		
1,2-Dichlorobenzene	126		-		70-130	-		
1,2,4-Trichlorobenzene	136	Q	-		70-130	-		
Naphthalene	104		-		70-130	-		
Hexachlorobutadiene	138	Q	-		70-130	-		

Lab Control Sample Analysis **Batch Quality Control**

Project Name: 1153-69 W. FAYETTE ST. BCP

Project Number: AB2.002.004

Lab Number: L2607987

Report Date: 02/19/26

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics in Air - Mansfield Air Lab Associated sample(s): 27-28 Batch: WG2176605-3								
Dichlorodifluoromethane	104		-		70-130	-		
Chloromethane	89		-		70-130	-		
Freon-114	108		-		70-130	-		
Vinyl chloride	117		-		70-130	-		
1,3-Butadiene	103		-		70-130	-		
Bromomethane	118		-		70-130	-		
Chloroethane	118		-		70-130	-		
Ethanol	88		-		40-160	-		
Vinyl bromide	102		-		70-130	-		
Acetone	89		-		40-160	-		
Trichlorofluoromethane	116		-		70-130	-		
Isopropanol	74		-		40-160	-		
1,1-Dichloroethene	120		-		70-130	-		
Tertiary butyl Alcohol	94		-		70-130	-		
Methylene chloride	102		-		70-130	-		
3-Chloropropene	88		-		70-130	-		
Carbon disulfide	89		-		70-130	-		
Freon-113	109		-		70-130	-		
trans-1,2-Dichloroethene	111		-		70-130	-		

Lab Control Sample Analysis **Batch Quality Control**

Project Name: 1153-69 W. FAYETTE ST. BCP

Project Number: AB2.002.004

Lab Number: L2607987

Report Date: 02/19/26

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics in Air - Mansfield Air Lab Associated sample(s): 27-28 Batch: WG2176605-3								
1,1-Dichloroethane	104		-		70-130	-		
Methyl tert butyl ether	93		-		70-130	-		
2-Butanone	85		-		70-130	-		
cis-1,2-Dichloroethene	109		-		70-130	-		
Ethyl Acetate	110		-		70-130	-		
Chloroform	102		-		70-130	-		
Tetrahydrofuran	88		-		70-130	-		
1,2-Dichloroethane	115		-		70-130	-		
n-Hexane	129		-		70-130	-		
1,1,1-Trichloroethane	124		-		70-130	-		
Benzene	100		-		70-130	-		
Carbon tetrachloride	113		-		70-130	-		
Cyclohexane	126		-		70-130	-		
1,2-Dichloropropane	114		-		70-130	-		
Bromodichloromethane	120		-		70-130	-		
1,4-Dioxane	117		-		70-130	-		
Trichloroethene	113		-		70-130	-		
2,2,4-Trimethylpentane	130		-		70-130	-		
Heptane	101		-		70-130	-		

Lab Control Sample Analysis **Batch Quality Control**

Project Name: 1153-69 W. FAYETTE ST. BCP

Project Number: AB2.002.004

Lab Number: L2607987

Report Date: 02/19/26

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics in Air - Mansfield Air Lab Associated sample(s): 27-28 Batch: WG2176605-3								
cis-1,3-Dichloropropene	109		-		70-130	-		
4-Methyl-2-pentanone	102		-		70-130	-		
trans-1,3-Dichloropropene	124		-		70-130	-		
1,1,2-Trichloroethane	118		-		70-130	-		
Toluene	93		-		70-130	-		
2-Hexanone	77		-		70-130	-		
Dibromochloromethane	92		-		70-130	-		
1,2-Dibromoethane	89		-		70-130	-		
Tetrachloroethene	81		-		70-130	-		
Chlorobenzene	80		-		70-130	-		
Ethylbenzene	93		-		70-130	-		
p/m-Xylene	96		-		70-130	-		
Bromoform	89		-		70-130	-		
Styrene	87		-		70-130	-		
1,1,2,2-Tetrachloroethane	88		-		70-130	-		
o-Xylene	96		-		70-130	-		
4-Ethyltoluene	84		-		70-130	-		
1,3,5-Trimethylbenzene	89		-		70-130	-		
1,2,4-Trimethylbenzene	90		-		70-130	-		

Lab Control Sample Analysis **Batch Quality Control**

Project Name: 1153-69 W. FAYETTE ST. BCP

Project Number: AB2.002.004

Lab Number: L2607987

Report Date: 02/19/26

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics in Air - Mansfield Air Lab Associated sample(s): 27-28 Batch: WG2176605-3								
Benzyl chloride	81		-		70-130	-		
1,3-Dichlorobenzene	92		-		70-130	-		
1,4-Dichlorobenzene	91		-		70-130	-		
1,2-Dichlorobenzene	89		-		70-130	-		
1,2,4-Trichlorobenzene	98		-		70-130	-		
Naphthalene	74		-		70-130	-		
Hexachlorobutadiene	94		-		70-130	-		

Lab Control Sample Analysis **Batch Quality Control**

Project Name: 1153-69 W. FAYETTE ST. BCP

Project Number: AB2.002.004

Lab Number: L2607987

Report Date: 02/19/26

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics in Air by SIM - Mansfield Air Lab Associated sample(s): 27-28 Batch: WG2176608-3								
Vinyl chloride	121		-		70-130	-		
1,1-Dichloroethene	116		-		70-130	-		
cis-1,2-Dichloroethene	109		-		70-130	-		
1,1,1-Trichloroethane	126		-		70-130	-		
Carbon tetrachloride	110		-		70-130	-		
Trichloroethene	115		-		70-130	-		
Tetrachloroethene	80		-		70-130	-		

Lab Control Sample Analysis **Batch Quality Control**

Project Name: 1153-69 W. FAYETTE ST. BCP

Project Number: AB2.002.004

Lab Number: L2607987

Report Date: 02/19/26

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics in Air by SIM - Mansfield Air Lab Associated sample(s): 21-24 Batch: WG2177065-3								
Vinyl chloride	97		-		70-130	-		
1,1-Dichloroethene	116		-		70-130	-		
cis-1,2-Dichloroethene	97		-		70-130	-		
1,1,1-Trichloroethane	100		-		70-130	-		
Carbon tetrachloride	105		-		70-130	-		
Trichloroethene	99		-		70-130	-		
Tetrachloroethene	104		-		70-130	-		

Lab Control Sample Analysis **Batch Quality Control**

Project Name: 1153-69 W. FAYETTE ST. BCP

Project Number: AB2.002.004

Lab Number: L2607987

Report Date: 02/19/26

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics in Air - Mansfield Air Lab Associated sample(s): 07,09,21-24,26 Batch: WG2177066-3								
Dichlorodifluoromethane	114		-		70-130	-		
Chloromethane	94		-		70-130	-		
Freon-114	107		-		70-130	-		
Vinyl chloride	105		-		70-130	-		
1,3-Butadiene	99		-		70-130	-		
Bromomethane	116		-		70-130	-		
Chloroethane	98		-		70-130	-		
Ethanol	84		-		40-160	-		
Vinyl bromide	128		-		70-130	-		
Acetone	117		-		40-160	-		
Trichlorofluoromethane	127		-		70-130	-		
Isopropanol	96		-		40-160	-		
1,1-Dichloroethene	121		-		70-130	-		
Tertiary butyl Alcohol	94		-		70-130	-		
Methylene chloride	125		-		70-130	-		
3-Chloropropene	113		-		70-130	-		
Carbon disulfide	121		-		70-130	-		
Freon-113	129		-		70-130	-		
trans-1,2-Dichloroethene	111		-		70-130	-		

Lab Control Sample Analysis **Batch Quality Control**

Project Name: 1153-69 W. FAYETTE ST. BCP

Lab Number: L2607987

Project Number: AB2.002.004

Report Date: 02/19/26

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics in Air - Mansfield Air Lab Associated sample(s): 07,09,21-24,26 Batch: WG2177066-3								
1,1-Dichloroethane	114		-		70-130	-		
Methyl tert butyl ether	103		-		70-130	-		
2-Butanone	106		-		70-130	-		
cis-1,2-Dichloroethene	103		-		70-130	-		
Ethyl Acetate	91		-		70-130	-		
Chloroform	108		-		70-130	-		
Tetrahydrofuran	111		-		70-130	-		
1,2-Dichloroethane	107		-		70-130	-		
n-Hexane	95		-		70-130	-		
1,1,1-Trichloroethane	104		-		70-130	-		
Benzene	107		-		70-130	-		
Carbon tetrachloride	114		-		70-130	-		
Cyclohexane	100		-		70-130	-		
1,2-Dichloropropane	110		-		70-130	-		
Bromodichloromethane	113		-		70-130	-		
1,4-Dioxane	103		-		70-130	-		
Trichloroethene	105		-		70-130	-		
2,2,4-Trimethylpentane	108		-		70-130	-		
Heptane	104		-		70-130	-		

Lab Control Sample Analysis **Batch Quality Control**

Project Name: 1153-69 W. FAYETTE ST. BCP

Project Number: AB2.002.004

Lab Number: L2607987

Report Date: 02/19/26

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics in Air - Mansfield Air Lab Associated sample(s): 07,09,21-24,26 Batch: WG2177066-3								
cis-1,3-Dichloropropene	130		-		70-130	-		
4-Methyl-2-pentanone	106		-		70-130	-		
trans-1,3-Dichloropropene	132	Q	-		70-130	-		
1,1,2-Trichloroethane	112		-		70-130	-		
Toluene	112		-		70-130	-		
2-Hexanone	105		-		70-130	-		
Dibromochloromethane	117		-		70-130	-		
1,2-Dibromoethane	118		-		70-130	-		
Tetrachloroethene	114		-		70-130	-		
Chlorobenzene	114		-		70-130	-		
Ethylbenzene	111		-		70-130	-		
p/m-Xylene	115		-		70-130	-		
Bromoform	126		-		70-130	-		
Styrene	117		-		70-130	-		
1,1,2,2-Tetrachloroethane	121		-		70-130	-		
o-Xylene	111		-		70-130	-		
4-Ethyltoluene	114		-		70-130	-		
1,3,5-Trimethylbenzene	118		-		70-130	-		
1,2,4-Trimethylbenzene	124		-		70-130	-		

Lab Control Sample Analysis **Batch Quality Control**

Project Name: 1153-69 W. FAYETTE ST. BCP

Project Number: AB2.002.004

Lab Number: L2607987

Report Date: 02/19/26

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics in Air - Mansfield Air Lab Associated sample(s): 07,09,21-24,26 Batch: WG2177066-3								
Benzyl chloride	94		-		70-130	-		
1,3-Dichlorobenzene	122		-		70-130	-		
1,4-Dichlorobenzene	121		-		70-130	-		
1,2-Dichlorobenzene	119		-		70-130	-		
1,2,4-Trichlorobenzene	131	Q	-		70-130	-		
Naphthalene	102		-		70-130	-		
Hexachlorobutadiene	132	Q	-		70-130	-		

Lab Control Sample Analysis **Batch Quality Control**

Project Name: 1153-69 W. FAYETTE ST. BCP

Project Number: AB2.002.004

Lab Number: L2607987

Report Date: 02/19/26

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics in Air - Mansfield Air Lab Associated sample(s): 01,03,05 Batch: WG2177092-3								
Dichlorodifluoromethane	93		-		70-130	-		
Chloromethane	79		-		70-130	-		
Freon-114	84		-		70-130	-		
Vinyl chloride	75		-		70-130	-		
1,3-Butadiene	83		-		70-130	-		
Bromomethane	92		-		70-130	-		
Chloroethane	76		-		70-130	-		
Ethanol	76		-		40-160	-		
Vinyl bromide	101		-		70-130	-		
Acetone	98		-		40-160	-		
Trichlorofluoromethane	102		-		70-130	-		
Isopropanol	84		-		40-160	-		
1,1-Dichloroethene	97		-		70-130	-		
Tertiary butyl Alcohol	77		-		70-130	-		
Methylene chloride	106		-		70-130	-		
3-Chloropropene	89		-		70-130	-		
Carbon disulfide	109		-		70-130	-		
Freon-113	100		-		70-130	-		
trans-1,2-Dichloroethene	99		-		70-130	-		

Lab Control Sample Analysis **Batch Quality Control**

Project Name: 1153-69 W. FAYETTE ST. BCP

Lab Number: L2607987

Project Number: AB2.002.004

Report Date: 02/19/26

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics in Air - Mansfield Air Lab Associated sample(s): 01,03,05 Batch: WG2177092-3								
1,1-Dichloroethane	91		-		70-130	-		
Methyl tert butyl ether	97		-		70-130	-		
2-Butanone	95		-		70-130	-		
cis-1,2-Dichloroethene	93		-		70-130	-		
Ethyl Acetate	100		-		70-130	-		
Chloroform	113		-		70-130	-		
Tetrahydrofuran	98		-		70-130	-		
1,2-Dichloroethane	101		-		70-130	-		
n-Hexane	109		-		70-130	-		
1,1,1-Trichloroethane	109		-		70-130	-		
Benzene	110		-		70-130	-		
Carbon tetrachloride	123		-		70-130	-		
Cyclohexane	108		-		70-130	-		
1,2-Dichloropropane	97		-		70-130	-		
Bromodichloromethane	132	Q	-		70-130	-		
1,4-Dioxane	109		-		70-130	-		
Trichloroethene	115		-		70-130	-		
2,2,4-Trimethylpentane	111		-		70-130	-		
Heptane	107		-		70-130	-		

Lab Control Sample Analysis **Batch Quality Control**

Project Name: 1153-69 W. FAYETTE ST. BCP

Project Number: AB2.002.004

Lab Number: L2607987

Report Date: 02/19/26

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics in Air - Mansfield Air Lab Associated sample(s): 01,03,05 Batch: WG2177092-3								
cis-1,3-Dichloropropene	125		-		70-130	-		
4-Methyl-2-pentanone	104		-		70-130	-		
trans-1,3-Dichloropropene	129		-		70-130	-		
1,1,2-Trichloroethane	108		-		70-130	-		
Toluene	102		-		70-130	-		
2-Hexanone	100		-		70-130	-		
Dibromochloromethane	131	Q	-		70-130	-		
1,2-Dibromoethane	114		-		70-130	-		
Tetrachloroethene	109		-		70-130	-		
Chlorobenzene	109		-		70-130	-		
Ethylbenzene	104		-		70-130	-		
p/m-Xylene	110		-		70-130	-		
Bromoform	129		-		70-130	-		
Styrene	105		-		70-130	-		
1,1,2,2-Tetrachloroethane	120		-		70-130	-		
o-Xylene	109		-		70-130	-		
4-Ethyltoluene	113		-		70-130	-		
1,3,5-Trimethylbenzene	110		-		70-130	-		
1,2,4-Trimethylbenzene	113		-		70-130	-		

Lab Control Sample Analysis **Batch Quality Control**

Project Name: 1153-69 W. FAYETTE ST. BCP

Project Number: AB2.002.004

Lab Number: L2607987

Report Date: 02/19/26

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics in Air - Mansfield Air Lab Associated sample(s): 01,03,05 Batch: WG2177092-3								
Benzyl chloride	87		-		70-130	-		
1,3-Dichlorobenzene	113		-		70-130	-		
1,4-Dichlorobenzene	111		-		70-130	-		
1,2-Dichlorobenzene	105		-		70-130	-		
1,2,4-Trichlorobenzene	116		-		70-130	-		
Naphthalene	94		-		70-130	-		
Hexachlorobutadiene	124		-		70-130	-		

Lab Duplicate Analysis Batch Quality Control

Project Name: 1153-69 W. FAYETTE ST. BCP

Project Number: AB2.002.004

Lab Number: L2607987

Report Date: 02/19/26

Parameter	Native Sample	Duplicate Sample	Units	RPD	Qual	RPD Limits
Volatile Organics in Air by SIM - Mansfield Air Lab Associated sample(s): 02,04,06,08,10-20,25 QC Batch ID: WG2176574-5 QC Sample: L2607987-11 Client ID: IA-213_021126						
Vinyl chloride	ND	ND	ppbV	NC		25
1,1-Dichloroethene	ND	ND	ppbV	NC		25
cis-1,2-Dichloroethene	ND	ND	ppbV	NC		25
1,1,1-Trichloroethane	ND	ND	ppbV	NC		25
Carbon tetrachloride	0.069	0.069	ppbV	0		25
Trichloroethene	ND	ND	ppbV	NC		25
Tetrachloroethene	0.023	0.027	ppbV	16		25

Lab Duplicate Analysis

Batch Quality Control

Project Name: 1153-69 W. FAYETTE ST. BCP
Project Number: AB2.002.004

Lab Number: L2607987
Report Date: 02/19/26

Parameter	Native Sample	Duplicate Sample	Units	RPD	Qual	RPD Limits
Volatile Organics in Air - Mansfield Air Lab Associated sample(s): 02,04,06,08,10-20,25 QC Batch ID: WG2176578-5 QC Sample: L2607987-11 Client ID: IA-213_021126						
Dichlorodifluoromethane	0.474	0.489	ppbV	3		25
Chloromethane	0.609	0.577	ppbV	5		25
Freon-114	ND	ND	ppbV	NC		25
1,3-Butadiene	ND	ND	ppbV	NC		25
Bromomethane	ND	ND	ppbV	NC		25
Chloroethane	ND	ND	ppbV	NC		25
Ethanol	53.8	62.0	ppbV	14		25
Vinyl bromide	ND	ND	ppbV	NC		25
Acetone	152	168	ppbV	10		25
Trichlorofluoromethane	0.213	0.249	ppbV	16		25
Isopropanol	9.59	11.3	ppbV	16		25
Tertiary butyl Alcohol	3.14	3.12	ppbV	1		25
Methylene chloride	ND	ND	ppbV	NC		25
3-Chloropropene	ND	ND	ppbV	NC		25
Carbon disulfide	ND	ND	ppbV	NC		25
Freon-113	ND	ND	ppbV	NC		25
trans-1,2-Dichloroethene	ND	ND	ppbV	NC		25

Lab Duplicate Analysis

Batch Quality Control

Project Name: 1153-69 W. FAYETTE ST. BCP

Project Number: AB2.002.004

Lab Number: L2607987

Report Date: 02/19/26

Parameter	Native Sample	Duplicate Sample	Units	RPD	Qual	RPD Limits
Volatile Organics in Air - Mansfield Air Lab Associated sample(s): 02,04,06,08,10-20,25 QC Batch ID: WG2176578-5 QC Sample: L2607987-11 Client ID: IA-213_021126						
1,1-Dichloroethane	ND	ND	ppbV	NC		25
Methyl tert butyl ether	ND	ND	ppbV	NC		25
2-Butanone	5.76	5.82	ppbV	1		25
Ethyl Acetate	ND	ND	ppbV	NC		25
Chloroform	ND	ND	ppbV	NC		25
Tetrahydrofuran	15.4	15.3	ppbV	1		25
1,2-Dichloroethane	ND	ND	ppbV	NC		25
n-Hexane	1.53	1.47	ppbV	4		25
Benzene	0.231	0.257	ppbV	11		25
Cyclohexane	4.87	4.62	ppbV	5		25
1,2-Dichloropropane	ND	ND	ppbV	NC		25
Bromodichloromethane	ND	ND	ppbV	NC		25
1,4-Dioxane	ND	ND	ppbV	NC		25
2,2,4-Trimethylpentane	0.544	0.495	ppbV	9		25
Heptane	0.392	0.380	ppbV	3		25
cis-1,3-Dichloropropene	ND	ND	ppbV	NC		25
4-Methyl-2-pentanone	ND	ND	ppbV	NC		25

Lab Duplicate Analysis Batch Quality Control

Project Name: 1153-69 W. FAYETTE ST. BCP

Project Number: AB2.002.004

Lab Number: L2607987

Report Date: 02/19/26

Parameter	Native Sample	Duplicate Sample	Units	RPD	Qual	RPD Limits
Volatile Organics in Air - Mansfield Air Lab Associated sample(s): 02,04,06,08,10-20,25 QC Batch ID: WG2176578-5 QC Sample: L2607987-11 Client ID: IA-213_021126						
trans-1,3-Dichloropropene	ND	ND	ppbV	NC		25
1,1,2-Trichloroethane	ND	ND	ppbV	NC		25
Toluene	1.56	1.57	ppbV	1		25
2-Hexanone	ND	ND	ppbV	NC		25
Dibromochloromethane	ND	ND	ppbV	NC		25
1,2-Dibromoethane	ND	ND	ppbV	NC		25
Chlorobenzene	ND	ND	ppbV	NC		25
Ethylbenzene	ND	ND	ppbV	NC		25
p/m-Xylene	ND	0.440	ppbV	NC		25
Bromoform	ND	ND	ppbV	NC		25
Styrene	0.370	0.384	ppbV	4		25
1,1,2,2-Tetrachloroethane	ND	ND	ppbV	NC		25
o-Xylene	0.226	0.256	ppbV	12		25
4-Ethyltoluene	ND	ND	ppbV	NC		25
1,3,5-Trimethylbenzene	ND	ND	ppbV	NC		25
1,2,4-Trimethylbenzene	0.216	0.221	ppbV	2		25
Benzyl chloride	ND	ND	ppbV	NC		25

Lab Duplicate Analysis

Batch Quality Control

Project Name: 1153-69 W. FAYETTE ST. BCP

Project Number: AB2.002.004

Lab Number: L2607987

Report Date: 02/19/26

Parameter	Native Sample	Duplicate Sample	Units	RPD	Qual	RPD Limits
Volatile Organics in Air - Mansfield Air Lab Associated sample(s): 02,04,06,08,10-20,25 QC Batch ID: WG2176578-5 QC Sample: L2607987-11 Client ID: IA-213_021126						

1,3-Dichlorobenzene	ND	ND	ppbV	NC		25
1,4-Dichlorobenzene	ND	ND	ppbV	NC		25
1,2-Dichlorobenzene	ND	ND	ppbV	NC		25
1,2,4-Trichlorobenzene	ND	ND	ppbV	NC		25
Naphthalene	ND	ND	ppbV	NC		25
Hexachlorobutadiene	ND	ND	ppbV	NC		25

Lab Duplicate Analysis

Batch Quality Control

Project Name: 1153-69 W. FAYETTE ST. BCP

Project Number: AB2.002.004

Lab Number: L2607987

Report Date: 02/19/26

Parameter	Native Sample	Duplicate Sample	Units	RPD	Qual	RPD Limits
Volatile Organics in Air - Mansfield Air Lab Associated sample(s): 07,09,21-24,26 QC Batch ID: WG2177066-5 QC Sample: L2607987-07 Client ID: SSV-203_021126						
Dichlorodifluoromethane	0.458	0.442	ppbV	4		25
Chloromethane	0.490	0.481	ppbV	2		25
Freon-114	ND	ND	ppbV	NC		25
Vinyl chloride	ND	ND	ppbV	NC		25
1,3-Butadiene	ND	ND	ppbV	NC		25
Bromomethane	ND	ND	ppbV	NC		25
Chloroethane	ND	ND	ppbV	NC		25
Ethanol	6.08	6.58	ppbV	8		25
Vinyl bromide	ND	ND	ppbV	NC		25
Acetone	4.15	4.49	ppbV	8		25
Trichlorofluoromethane	0.225	0.232	ppbV	3		25
Isopropanol	1.59	1.68	ppbV	6		25
1,1-Dichloroethene	ND	ND	ppbV	NC		25
Tertiary butyl Alcohol	ND	ND	ppbV	NC		25
Methylene chloride	ND	ND	ppbV	NC		25
3-Chloropropene	ND	ND	ppbV	NC		25
Carbon disulfide	ND	ND	ppbV	NC		25

Lab Duplicate Analysis

Batch Quality Control

Project Name: 1153-69 W. FAYETTE ST. BCP

Project Number: AB2.002.004

Lab Number: L2607987

Report Date: 02/19/26

Parameter	Native Sample	Duplicate Sample	Units	RPD	Qual	RPD Limits
Volatile Organics in Air - Mansfield Air Lab Associated sample(s): 07,09,21-24,26 QC Batch ID: WG2177066-5 QC Sample: L2607987-07 Client ID: SSV-203_021126						
Freon-113	ND	ND	ppbV	NC		25
trans-1,2-Dichloroethene	ND	ND	ppbV	NC		25
1,1-Dichloroethane	ND	ND	ppbV	NC		25
Methyl tert butyl ether	ND	ND	ppbV	NC		25
2-Butanone	1.78	1.80	ppbV	1		25
cis-1,2-Dichloroethene	ND	ND	ppbV	NC		25
Ethyl Acetate	ND	ND	ppbV	NC		25
Chloroform	ND	ND	ppbV	NC		25
Tetrahydrofuran	5.56	5.87	ppbV	5		25
1,2-Dichloroethane	ND	ND	ppbV	NC		25
n-Hexane	0.225	0.254	ppbV	12		25
1,1,1-Trichloroethane	ND	ND	ppbV	NC		25
Benzene	ND	ND	ppbV	NC		25
Carbon tetrachloride	ND	ND	ppbV	NC		25
Cyclohexane	ND	ND	ppbV	NC		25
1,2-Dichloropropane	ND	ND	ppbV	NC		25
Bromodichloromethane	ND	ND	ppbV	NC		25

Lab Duplicate Analysis

Batch Quality Control

Project Name: 1153-69 W. FAYETTE ST. BCP
Project Number: AB2.002.004

Lab Number: L2607987
Report Date: 02/19/26

Parameter	Native Sample	Duplicate Sample	Units	RPD	Qual	RPD Limits
Volatile Organics in Air - Mansfield Air Lab Associated sample(s): 07,09,21-24,26 QC Batch ID: WG2177066-5 QC Sample: L2607987-07 Client ID: SSV-203_021126						
1,4-Dioxane	ND	ND	ppbV	NC		25
Trichloroethene	ND	ND	ppbV	NC		25
2,2,4-Trimethylpentane	ND	ND	ppbV	NC		25
Heptane	ND	ND	ppbV	NC		25
cis-1,3-Dichloropropene	ND	ND	ppbV	NC		25
4-Methyl-2-pentanone	ND	ND	ppbV	NC		25
trans-1,3-Dichloropropene	ND	ND	ppbV	NC		25
1,1,2-Trichloroethane	ND	ND	ppbV	NC		25
Toluene	0.251	0.254	ppbV	1		25
2-Hexanone	ND	ND	ppbV	NC		25
Dibromochloromethane	ND	ND	ppbV	NC		25
1,2-Dibromoethane	ND	ND	ppbV	NC		25
Tetrachloroethene	ND	ND	ppbV	NC		25
Chlorobenzene	ND	ND	ppbV	NC		25
Ethylbenzene	ND	ND	ppbV	NC		25
p/m-Xylene	ND	ND	ppbV	NC		25
Bromoform	ND	ND	ppbV	NC		25

Lab Duplicate Analysis **Batch Quality Control**

Project Name: 1153-69 W. FAYETTE ST. BCP

Project Number: AB2.002.004

Lab Number: L2607987

Report Date: 02/19/26

Parameter	Native Sample	Duplicate Sample	Units	RPD	Qual	RPD Limits
Volatile Organics in Air - Mansfield Air Lab Associated sample(s): 07,09,21-24,26 QC Batch ID: WG2177066-5 QC Sample: L2607987-07 Client ID: SSV-203_021126						
Styrene	ND	ND	ppbV	NC		25
1,1,2,2-Tetrachloroethane	ND	ND	ppbV	NC		25
o-Xylene	ND	ND	ppbV	NC		25
4-Ethyltoluene	ND	ND	ppbV	NC		25
1,3,5-Trimethylbenzene	ND	ND	ppbV	NC		25
1,2,4-Trimethylbenzene	ND	ND	ppbV	NC		25
Benzyl chloride	ND	ND	ppbV	NC		25
1,3-Dichlorobenzene	ND	ND	ppbV	NC		25
1,4-Dichlorobenzene	ND	ND	ppbV	NC		25
1,2-Dichlorobenzene	ND	ND	ppbV	NC		25
1,2,4-Trichlorobenzene	ND	ND	ppbV	NC		25
Naphthalene	ND	ND	ppbV	NC		25
Hexachlorobutadiene	ND	ND	ppbV	NC		25

Project Name: 1153-69 W. FAYETTE ST. BCP

Lab Number: Serial_No:02192617:58
L2607987

Project Number: AB2.002.004

Report Date: 02/19/26

Canister and Flow Controller Information

Samplenum	Client ID	Media ID	Media Type	Date Prepared	Bottle Order	Cleaning Batch ID	Can Leak Check	Initial Pressure (in. Hg)	Pressure on Receipt	Flow Controller Leak Chk	Flow Out mL/min	Flow In	% RPD
L2607987-01	SSV-201_021126	0790	Flow 5	01/07/26	549925		-	-	-	Pass	3.0	2.8	7
L2607987-01	SSV-201_021126	5779	6.0L TO Can	01/07/26	549925	L2582703-01	Pass	-29.4	-7.2	-	-	-	-
L2607987-02	IA-201_021126	02755	Flow 5	01/07/26	549925		-	-	-	Pass	3.0	2.8	7
L2607987-02	IA-201_021126	4862	6.0L Can	01/07/26	549925	L2582797-01	Pass	-29.5	-7.6	-	-	-	-
L2607987-03	SSV-202_021126	02212	Flow 5	01/07/26	549925		-	-	-	Pass	3.0	3.0	0
L2607987-03	SSV-202_021126	5248	6.0L Can	01/07/26	549925	L2582703-03	Pass	-29.3	-6.9	-	-	-	-
L2607987-04	IA-202_021126	02945	Flow 4	01/07/26	549925		-	-	-	Pass	3.0	3.0	0
L2607987-04	IA-202_021126	5538	6.0L TO Can	01/07/26	549925	L2582703-01	Pass	-29.5	-6.8	-	-	-	-
L2607987-05	SSV-205_021126	03118	Flow 4	01/07/26	549925		-	-	-	Pass	3.0	2.4	22
L2607987-05	SSV-205_021126	1695	6.0L Can	01/07/26	549925	L2582703-02	Pass	-29.6	-12.1	-	-	-	-
L2607987-06	IA-205_021126	0420	Flow 5	01/07/26	549925		-	-	-	Pass	3.0	2.8	7
L2607987-06	IA-205_021126	1977	6.0L Can	01/07/26	549925	L2582703-01	Pass	-29.4	-8.3	-	-	-	-
L2607987-07	SSV-203_021126	01635	Flow 4	01/07/26	549925		-	-	-	Pass	3.0	2.9	3
L2607987-07	SSV-203_021126	2463	6.0L Can	01/07/26	549925	L2582703-02	Pass	-29.4	-6.7	-	-	-	-
L2607987-08	IA-203_021126	01712	Flow 5	01/07/26	549925		-	-	-	Pass	3.0	3.0	0



Project Name: 1153-69 W. FAYETTE ST. BCP

Lab Number: Serial_No:02192617:58
L2607987

Project Number: AB2.002.004

Report Date: 02/19/26

Canister and Flow Controller Information

Samplenum	Client ID	Media ID	Media Type	Date Prepared	Bottle Order	Cleaning Batch ID	Can Leak Check	Initial Pressure (in. Hg)	Pressure on Receipt	Flow Controller Leak Chk	Flow Out mL/min	Flow In	% RPD
L2607987-08	IA-203_021126	5258	6.0L Can	01/07/26	549925	L2582703-02	Pass	-29.3	-8.2	-	-	-	-
L2607987-09	SSV-204_021126	02870	Flow 5	01/07/26	549925		-	-	-	Pass	3.0	2.8	7
L2607987-09	SSV-204_021126	3333	6.0L Can	01/07/26	549925	L2582703-01	Pass	-29.5	-11.7	-	-	-	-
L2607987-10	IA-204_021126	01184	Flow 5	01/07/26	549925		-	-	-	Pass	3.0	2.8	7
L2607987-10	IA-204_021126	5282	6.0L Can	01/07/26	549925	L2582703-03	Pass	-29.3	-12.8	-	-	-	-
L2607987-11	IA-213_021126	02126	Flow 5	01/07/26	549925		-	-	-	Pass	3.0	2.9	3
L2607987-11	IA-213_021126	5676	6.0L TO Can	01/07/26	549925	L2582797-01	Pass	-29.4	-10.1	-	-	-	-
L2607987-12	IA-214_021126	02874	Flow 5	01/07/26	549925		-	-	-	Pass	3.2	3.3	3
L2607987-12	IA-214_021126	3305	6.0L Can	01/07/26	549925	L2582703-02	Pass	-29.5	-6.5	-	-	-	-
L2607987-13	IA-215_021126	02489	Flow 4	01/07/26	549925		-	-	-	Pass	3.0	3.3	10
L2607987-13	IA-215_021126	2581	6.0L Can	01/07/26	549925	L2582703-03	Pass	-29.5	0.0	-	-	-	-
L2607987-14	IA-216_021126	0436	Flow 5	01/07/26	549925		-	-	-	Pass	3.1	3.0	3
L2607987-14	IA-216_021126	1583	6.0L Can	01/07/26	549925	L2582797-01	Pass	-29.4	-8.8	-	-	-	-
L2607987-15	IA-211_021126	01942	Flow 4	01/07/26	549925		-	-	-	Pass	2.9	2.8	4
L2607987-15	IA-211_021126	575	6.0L Can	01/07/26	549925	L2600022-10	Pass	-29.6	-10.7	-	-	-	-

Project Name: 1153-69 W. FAYETTE ST. BCP

Lab Number: Serial_No:02192617:58
L2607987

Project Number: AB2.002.004

Report Date: 02/19/26

Canister and Flow Controller Information

Samplenum	Client ID	Media ID	Media Type	Date Prepared	Bottle Order	Cleaning Batch ID	Can Leak Check	Initial Pressure (in. Hg)	Pressure on Receipt	Flow Controller Leak Chk	Flow Out mL/min	Flow In	% RPD
L2607987-16	IA-212_021126	03085	Flow 4	01/07/26	549925		-	-	-	Pass	3.0	3.3	10
L2607987-16	IA-212_021126	761	6.0L Can	01/07/26	549925	L2600022-10	Pass	-29.4	-8.5	-	-	-	-
L2607987-17	IA-209_021126	03016	Flow 3	01/07/26	549925		-	-	-	Pass	3.0	3.4	13
L2607987-17	IA-209_021126	5262	6.0L Can	01/07/26	549925	L2582703-02	Pass	-29.4	0.0	-	-	-	-
L2607987-18	IA-207_021126	01673	Flow 4	01/07/26	549925		-	-	-	Pass	3.0	3.4	13
L2607987-18	IA-207_021126	2639	6.0L Can	01/07/26	549925	L2582703-03	Pass	-29.5	-6.1	-	-	-	-
L2607987-19	IA-206_021126	01544	Flow 4	01/07/26	549925		-	-	-	Pass	2.9	2.8	4
L2607987-19	IA-206_021126	1820	6.0L Can	01/07/26	549925	L2582797-01	Pass	-29.3	-9.8	-	-	-	-
L2607987-20	CS-207_021126	0874	Flow 5	01/07/26	549925		-	-	-	Pass	3.0	3.1	3
L2607987-20	CS-207_021126	5298	6.0L Can	01/07/26	549925	L2582703-03	Pass	-29.5	-2.3	-	-	-	-
L2607987-21	CS-209_021126	0255	Flow 5	01/07/26	549925		-	-	-	Pass	3.1	2.9	7
L2607987-21	CS-209_021126	780	6.0L Can	01/07/26	549925	L2582797-01	Pass	-29.4	-9.4	-	-	-	-
L2607987-22	CS-206_021126	02086	Flow 5	01/07/26	549925		-	-	-	Pass	3.0	2.9	3
L2607987-22	CS-206_021126	5539	6.0L TO Can	01/07/26	549925	L2600022-10	Pass	-29.0	-5.2	-	-	-	-
L2607987-23	CS-211_021126	01271	Flow 5	01/07/26	549925		-	-	-	Pass	3.0	3.1	3

Project Name: 1153-69 W. FAYETTE ST. BCP

Lab Number: Serial_No:02192617:58
L2607987

Project Number: AB2.002.004

Report Date: 02/19/26

Canister and Flow Controller Information

Samplenum	Client ID	Media ID	Media Type	Date Prepared	Bottle Order	Cleaning Batch ID	Can Leak Check	Initial Pressure (in. Hg)	Pressure on Receipt	Flow Controller Leak Chk	Flow Out mL/min	Flow In	% RPD
L2607987-23	CS-211_021126	1655	6.0L Can	01/07/26	549925	L2582703-01	Pass	-29.4	-6.6	-	-	-	-
L2607987-24	CS-212_021126	02794	Flow 5	01/07/26	549925		-	-	-	Pass	2.9	2.8	4
L2607987-24	CS-212_021126	3379	6.0L Can	01/07/26	549925	L2582703-03	Pass	-29.4	-9.0	-	-	-	-
L2607987-25	OA-201_021126	01825	Flow 4	01/07/26	549925		-	-	-	Pass	3.1	3.1	0
L2607987-25	OA-201_021126	905	6.0L Can	01/07/26	549925	L2600022-10	Pass	-29.5	-3.5	-	-	-	-
L2607987-26	DUP-01_021126	01642	Flow 5	01/07/26	549925		-	-	-	Pass	3.1	3.1	0
L2607987-26	DUP-01_021126	1878	6.0L Can	01/07/26	549925	L2582703-01	Pass	-29.4	-6.8	-	-	-	-
L2607987-27	DUP-02_021126	01425	Flow 5	01/07/26	549925		-	-	-	Pass	3.0	3.0	0
L2607987-27	DUP-02_021126	5451	6.0L Can	01/07/26	549925	L2582703-01	Pass	-29.5	-5.6	-	-	-	-
L2607987-28	DUP-03_021126	01656	Flow 4	01/07/26	549925		-	-	-	Pass	3.0	2.9	3
L2607987-28	DUP-03_021126	3293	6.0L Can	01/07/26	549925	L2582703-03	Pass	-29.4	-8.1	-	-	-	-
L2607987-29	UNUSED CAN #4860	02479	Flow 4	01/07/26	549925		-	-	-	Pass	3.1	3.2	3
L2607987-29	UNUSED CAN #4860	4860	6.0L Can	01/07/26	549925	L2582703-02	Pass	-29.5	-5.7	-	-	-	-
L2607987-30	UNUSED CAN #2883	02182	Flow 4	01/07/26	549925		-	-	-	Pass	3.0	3.2	6

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

Lab Number: L2582703
Report Date: 02/19/26

Air Canister Certification Results

Lab ID: L2582703-01
Client ID: CAN 3348 SHELF 103
Sample Location:

Date Collected: 12/30/25 15:38
Date Received: 12/31/25
Field Prep: Not Specified

Sample Depth:
Matrix: Air
Anaytical Method: 48,TO-15
Analytical Date: 01/03/26 19:59
Analyst: ONG

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



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

Lab Number: L2582703
Report Date: 02/19/26

Air Canister Certification Results

Lab ID: L2582703-01
Client ID: CAN 3348 SHELF 103
Sample Location:

Date Collected: 12/30/25 15:38
Date Received: 12/31/25
Field Prep: Not Specified

Sample Depth:

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



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

Lab Number: L2582703
Report Date: 02/19/26

Air Canister Certification Results

Lab ID: L2582703-01
Client ID: CAN 3348 SHELF 103
Sample Location:

Date Collected: 12/30/25 15:38
Date Received: 12/31/25
Field Prep: Not Specified

Sample Depth:

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



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

Lab Number: L2582703
Report Date: 02/19/26

Air Canister Certification Results

Lab ID: L2582703-01
Client ID: CAN 3348 SHELF 103
Sample Location:

Date Collected: 12/30/25 15:38
Date Received: 12/31/25
Field Prep: Not Specified

Sample Depth:

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



Project Name: BATCH CANISTER CERTIFICATION**Lab Number:** L2582703**Project Number:** CANISTER QC BAT**Report Date:** 02/19/26**Air Canister Certification Results**

Lab ID: L2582703-01

Date Collected: 12/30/25 15:38

Client ID: CAN 3348 SHELF 103

Date Received: 12/31/25

Sample Location:

Field Prep: Not Specified

Sample Depth:

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

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

Internal Standard	% Recovery	Qualifier	Acceptance Criteria
1,4-Difluorobenzene	97		60-140
Bromochloromethane	108		60-140
chlorobenzene-d5	84		60-140



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

Lab Number: L2582703
Report Date: 02/19/26

Air Canister Certification Results

Lab ID: L2582703-01
Client ID: CAN 3348 SHELF 103
Sample Location:

Date Collected: 12/30/25 15:38
Date Received: 12/31/25
Field Prep: Not Specified

Sample Depth:
Matrix: Air
Analytical Method: 48,TO-15-SIM
Analytical Date: 01/03/26 19:59
Analyst: ONG

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



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

Lab Number: L2582703
Report Date: 02/19/26

Air Canister Certification Results

Lab ID: L2582703-01
Client ID: CAN 3348 SHELF 103
Sample Location:

Date Collected: 12/30/25 15:38
Date Received: 12/31/25
Field Prep: Not Specified

Sample Depth:

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



Project Name: BATCH CANISTER CERTIFICATION**Lab Number:** L2582703**Project Number:** CANISTER QC BAT**Report Date:** 02/19/26**Air Canister Certification Results**

Lab ID: L2582703-01

Date Collected: 12/30/25 15:38

Client ID: CAN 3348 SHELF 103

Date Received: 12/31/25

Sample Location:

Field Prep: Not Specified

Sample Depth:

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

Internal Standard	% Recovery	Qualifier	Acceptance Criteria
1,4-difluorobenzene	91		60-140
bromochloromethane	95		60-140
chlorobenzene-d5	93		60-140



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

Lab Number: L2582703
Report Date: 02/19/26

Air Canister Certification Results

Lab ID: L2582703-02
Client ID: CAN 4347 SHELF 104
Sample Location:

Date Collected: 12/30/25 15:38
Date Received: 12/31/25
Field Prep: Not Specified

Sample Depth:
Matrix: Air
Anaytical Method: 48,TO-15
Analytical Date: 01/03/26 20:38
Analyst: ONG

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



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

Lab Number: L2582703
Report Date: 02/19/26

Air Canister Certification Results

Lab ID: L2582703-02
Client ID: CAN 4347 SHELF 104
Sample Location:

Date Collected: 12/30/25 15:38
Date Received: 12/31/25
Field Prep: Not Specified

Sample Depth:

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



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

Lab Number: L2582703
Report Date: 02/19/26

Air Canister Certification Results

Lab ID: L2582703-02
Client ID: CAN 4347 SHELF 104
Sample Location:

Date Collected: 12/30/25 15:38
Date Received: 12/31/25
Field Prep: Not Specified

Sample Depth:

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



Project Name: BATCH CANISTER CERTIFICATION**Lab Number:** L2582703**Project Number:** CANISTER QC BAT**Report Date:** 02/19/26**Air Canister Certification Results**

Lab ID: L2582703-02

Date Collected: 12/30/25 15:38

Client ID: CAN 4347 SHELF 104

Date Received: 12/31/25

Sample Location:

Field Prep: Not Specified

Sample Depth:

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



Project Name: BATCH CANISTER CERTIFICATION**Lab Number:** L2582703**Project Number:** CANISTER QC BAT**Report Date:** 02/19/26**Air Canister Certification Results**

Lab ID: L2582703-02

Date Collected: 12/30/25 15:38

Client ID: CAN 4347 SHELF 104

Date Received: 12/31/25

Sample Location:

Field Prep: Not Specified

Sample Depth:

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

	Results	Qualifier	Units	RDL	Dilution Factor
Tentatively Identified Compounds					
tert-Butyldimethylsilanol	1.2	NJ	ppbV		1

Internal Standard	% Recovery	Qualifier	Acceptance Criteria
1,4-Difluorobenzene	93		60-140
Bromochloromethane	107		60-140
chlorobenzene-d5	85		60-140



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

Lab Number: L2582703
Report Date: 02/19/26

Air Canister Certification Results

Lab ID: L2582703-02
Client ID: CAN 4347 SHELF 104
Sample Location:

Date Collected: 12/30/25 15:38
Date Received: 12/31/25
Field Prep: Not Specified

Sample Depth:
Matrix: Air
Analytical Method: 48,TO-15-SIM
Analytical Date: 01/03/26 20:38
Analyst: ONG

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



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

Lab Number: L2582703
Report Date: 02/19/26

Air Canister Certification Results

Lab ID: L2582703-02
Client ID: CAN 4347 SHELF 104
Sample Location:

Date Collected: 12/30/25 15:38
Date Received: 12/31/25
Field Prep: Not Specified

Sample Depth:

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



Project Name: BATCH CANISTER CERTIFICATION**Lab Number:** L2582703**Project Number:** CANISTER QC BAT**Report Date:** 02/19/26**Air Canister Certification Results**

Lab ID: L2582703-02

Date Collected: 12/30/25 15:38

Client ID: CAN 4347 SHELF 104

Date Received: 12/31/25

Sample Location:

Field Prep: Not Specified

Sample Depth:

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

Internal Standard	% Recovery	Qualifier	Acceptance Criteria
1,4-difluorobenzene	88		60-140
bromochloromethane	94		60-140
chlorobenzene-d5	93		60-140



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

Lab Number: L2582703
Report Date: 02/19/26

Air Canister Certification Results

Lab ID: L2582703-03
Client ID: CAN 2966 SHELF 105
Sample Location:

Date Collected: 12/30/25 15:38
Date Received: 12/31/25
Field Prep: Not Specified

Sample Depth:
Matrix: Air
Analytical Method: 48,TO-15
Analytical Date: 01/03/26 21:16
Analyst: ONG

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



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

Lab Number: L2582703
Report Date: 02/19/26

Air Canister Certification Results

Lab ID: L2582703-03
Client ID: CAN 2966 SHELF 105
Sample Location:

Date Collected: 12/30/25 15:38
Date Received: 12/31/25
Field Prep: Not Specified

Sample Depth:

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



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

Lab Number: L2582703
Report Date: 02/19/26

Air Canister Certification Results

Lab ID: L2582703-03
Client ID: CAN 2966 SHELF 105
Sample Location:

Date Collected: 12/30/25 15:38
Date Received: 12/31/25
Field Prep: Not Specified

Sample Depth:

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



Project Name: BATCH CANISTER CERTIFICATION**Lab Number:** L2582703**Project Number:** CANISTER QC BAT**Report Date:** 02/19/26**Air Canister Certification Results**

Lab ID: L2582703-03
 Client ID: CAN 2966 SHELF 105
 Sample Location:

Date Collected: 12/30/25 15:38
 Date Received: 12/31/25
 Field Prep: Not Specified

Sample Depth:

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



Project Name: BATCH CANISTER CERTIFICATION**Lab Number:** L2582703**Project Number:** CANISTER QC BAT**Report Date:** 02/19/26**Air Canister Certification Results**

Lab ID: L2582703-03

Date Collected: 12/30/25 15:38

Client ID: CAN 2966 SHELF 105

Date Received: 12/31/25

Sample Location:

Field Prep: Not Specified

Sample Depth:

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

Results	Qualifier	Units	RDL	Dilution Factor
Tentatively Identified Compounds				

No Tentatively Identified Compounds

Internal Standard	% Recovery	Qualifier	Acceptance Criteria
1,4-Difluorobenzene	92		60-140
Bromochloromethane	105		60-140
chlorobenzene-d5	85		60-140



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

Lab Number: L2582703
Report Date: 02/19/26

Air Canister Certification Results

Lab ID: L2582703-03
Client ID: CAN 2966 SHELF 105
Sample Location:

Date Collected: 12/30/25 15:38
Date Received: 12/31/25
Field Prep: Not Specified

Sample Depth:
Matrix: Air
Analytical Method: 48,TO-15-SIM
Analytical Date: 01/03/26 21:16
Analyst: ONG

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



Project Name: BATCH CANISTER CERTIFICATION**Lab Number:** L2582703**Project Number:** CANISTER QC BAT**Report Date:** 02/19/26**Air Canister Certification Results**

Lab ID: L2582703-03

Date Collected: 12/30/25 15:38

Client ID: CAN 2966 SHELF 105

Date Received: 12/31/25

Sample Location:

Field Prep: Not Specified

Sample Depth:

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



Project Name: BATCH CANISTER CERTIFICATION**Lab Number:** L2582703**Project Number:** CANISTER QC BAT**Report Date:** 02/19/26**Air Canister Certification Results**

Lab ID: L2582703-03

Date Collected: 12/30/25 15:38

Client ID: CAN 2966 SHELF 105

Date Received: 12/31/25

Sample Location:

Field Prep: Not Specified

Sample Depth:

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

Internal Standard	% Recovery	Qualifier	Acceptance Criteria
1,4-difluorobenzene	86		60-140
bromochloromethane	92		60-140
chlorobenzene-d5	92		60-140



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

Lab Number: L2582797
Report Date: 02/19/26

Air Canister Certification Results

Lab ID: L2582797-01
Client ID: CAN 3266 SHELF 109
Sample Location:

Date Collected: 12/31/25 10:08
Date Received: 12/31/25
Field Prep: Not Specified

Sample Depth:
Matrix: Air
Analytical Method: 48,TO-15
Analytical Date: 01/03/26 21:25
Analyst: KMH

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



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

Lab Number: L2582797
Report Date: 02/19/26

Air Canister Certification Results

Lab ID: L2582797-01
Client ID: CAN 3266 SHELF 109
Sample Location:

Date Collected: 12/31/25 10:08
Date Received: 12/31/25
Field Prep: Not Specified

Sample Depth:

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



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

Lab Number: L2582797
Report Date: 02/19/26

Air Canister Certification Results

Lab ID: L2582797-01
Client ID: CAN 3266 SHELF 109
Sample Location:

Date Collected: 12/31/25 10:08
Date Received: 12/31/25
Field Prep: Not Specified

Sample Depth:

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



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

Lab Number: L2582797
Report Date: 02/19/26

Air Canister Certification Results

Lab ID: L2582797-01
Client ID: CAN 3266 SHELF 109
Sample Location:

Date Collected: 12/31/25 10:08
Date Received: 12/31/25
Field Prep: Not Specified

Sample Depth:

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



Project Name: BATCH CANISTER CERTIFICATION**Lab Number:** L2582797**Project Number:** CANISTER QC BAT**Report Date:** 02/19/26**Air Canister Certification Results**

Lab ID: L2582797-01

Date Collected: 12/31/25 10:08

Client ID: CAN 3266 SHELF 109

Date Received: 12/31/25

Sample Location:

Field Prep: Not Specified

Sample Depth:

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

Results	Qualifier	Units	RDL	Dilution Factor
Tentatively Identified Compounds				

No Tentatively Identified Compounds

Internal Standard	% Recovery	Qualifier	Acceptance Criteria
1,4-Difluorobenzene	89		60-140
Bromochloromethane	95		60-140
chlorobenzene-d5	87		60-140



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

Lab Number: L2582797
Report Date: 02/19/26

Air Canister Certification Results

Lab ID: L2582797-01
Client ID: CAN 3266 SHELF 109
Sample Location:

Date Collected: 12/31/25 10:08
Date Received: 12/31/25
Field Prep: Not Specified

Sample Depth:
Matrix: Air
Analytical Method: 48,TO-15-SIM
Analytical Date: 01/03/26 21:25
Analyst: KMH

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



Project Name: BATCH CANISTER CERTIFICATION**Lab Number:** L2582797**Project Number:** CANISTER QC BAT**Report Date:** 02/19/26**Air Canister Certification Results**

Lab ID: L2582797-01

Date Collected: 12/31/25 10:08

Client ID: CAN 3266 SHELF 109

Date Received: 12/31/25

Sample Location:

Field Prep: Not Specified

Sample Depth:

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



Project Name: BATCH CANISTER CERTIFICATION**Lab Number:** L2582797**Project Number:** CANISTER QC BAT**Report Date:** 02/19/26**Air Canister Certification Results**

Lab ID: L2582797-01

Date Collected: 12/31/25 10:08

Client ID: CAN 3266 SHELF 109

Date Received: 12/31/25

Sample Location:

Field Prep: Not Specified

Sample Depth:

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

Internal Standard	% Recovery	Qualifier	Acceptance Criteria
1,4-difluorobenzene	90		60-140
bromochloromethane	98		60-140
chlorobenzene-d5	91		60-140



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

Lab Number: L2600022
Report Date: 02/19/26

Air Canister Certification Results

Lab ID: L2600022-10
Client ID: CAN 4315 SHELF 110
Sample Location:

Date Collected: 01/02/26 12:26
Date Received: 01/02/26
Field Prep: Not Specified

Sample Depth:
Matrix: Air
Analytical Method: 48,TO-15
Analytical Date: 01/04/26 08:09
Analyst: ONG

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



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

Lab Number: L2600022
Report Date: 02/19/26

Air Canister Certification Results

Lab ID: L2600022-10
Client ID: CAN 4315 SHELF 110
Sample Location:

Date Collected: 01/02/26 12:26
Date Received: 01/02/26
Field Prep: Not Specified

Sample Depth:

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



Project Name: BATCH CANISTER CERTIFICATION**Lab Number:** L2600022**Project Number:** CANISTER QC BAT**Report Date:** 02/19/26**Air Canister Certification Results**

Lab ID: L2600022-10

Date Collected: 01/02/26 12:26

Client ID: CAN 4315 SHELF 110

Date Received: 01/02/26

Sample Location:

Field Prep: Not Specified

Sample Depth:

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



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

Lab Number: L2600022
Report Date: 02/19/26

Air Canister Certification Results

Lab ID: L2600022-10
Client ID: CAN 4315 SHELF 110
Sample Location:

Date Collected: 01/02/26 12:26
Date Received: 01/02/26
Field Prep: Not Specified

Sample Depth:

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



Project Name: BATCH CANISTER CERTIFICATION**Lab Number:** L2600022**Project Number:** CANISTER QC BAT**Report Date:** 02/19/26**Air Canister Certification Results**

Lab ID: L2600022-10

Date Collected: 01/02/26 12:26

Client ID: CAN 4315 SHELF 110

Date Received: 01/02/26

Sample Location:

Field Prep: Not Specified

Sample Depth:

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

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

Internal Standard	% Recovery	Qualifier	Acceptance Criteria
1,4-Difluorobenzene	78		60-140
Bromochloromethane	109		60-140
chlorobenzene-d5	74		60-140



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

Lab Number: L2600022
Report Date: 02/19/26

Air Canister Certification Results

Lab ID: L2600022-10
Client ID: CAN 4315 SHELF 110
Sample Location:

Date Collected: 01/02/26 12:26
Date Received: 01/02/26
Field Prep: Not Specified

Sample Depth:
Matrix: Air
Analytical Method: 48,TO-15-SIM
Analytical Date: 01/04/26 08:09
Analyst: ONG

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



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

Lab Number: L2600022
Report Date: 02/19/26

Air Canister Certification Results

Lab ID: L2600022-10
Client ID: CAN 4315 SHELF 110
Sample Location:

Date Collected: 01/02/26 12:26
Date Received: 01/02/26
Field Prep: Not Specified

Sample Depth:

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



Project Name: BATCH CANISTER CERTIFICATION**Lab Number:** L2600022**Project Number:** CANISTER QC BAT**Report Date:** 02/19/26**Air Canister Certification Results**

Lab ID: L2600022-10

Date Collected: 01/02/26 12:26

Client ID: CAN 4315 SHELF 110

Date Received: 01/02/26

Sample Location:

Field Prep: Not Specified

Sample Depth:

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

Internal Standard	% Recovery	Qualifier	Acceptance Criteria
1,4-difluorobenzene	74		60-140
bromochloromethane	96		60-140
chlorobenzene-d5	81		60-140



Project Name: 1153-69 W. FAYETTE ST. BCP**Lab Number:** L2607987**Project Number:** AB2.002.004**Report Date:** 02/19/26**Sample Receipt and Container Information**

Were project specific reporting limits specified?

YES

Cooler Information

Cooler	Custody Seal
NA	Absent

Container Information

Container ID	Container Type	Cooler	Initial pH	Final pH	Temp deg C	Pres	Seal	Frozen Date/Time	Analysis(*)
L2607987-01A	Canister - 6L (Batch Certified)	NA	NA			Y	Absent		TO15-LL(30)
L2607987-02A	Canister - 6L (Batch Certified)	NA	NA			Y	Absent		TO15-LL(30),TO15-SIM(30)
L2607987-03A	Canister - 6L (Batch Certified)	NA	NA			Y	Absent		TO15-LL(30)
L2607987-04A	Canister - 6L (Batch Certified)	NA	NA			Y	Absent		TO15-LL(30),TO15-SIM(30)
L2607987-05A	Canister - 6L (Batch Certified)	NA	NA			Y	Absent		TO15-LL(30)
L2607987-06A	Canister - 6L (Batch Certified)	NA	NA			Y	Absent		TO15-SIM(30),TO15-LL(30)
L2607987-07A	Canister - 6L (Batch Certified)	NA	NA			Y	Absent		TO15-LL(30)
L2607987-08A	Canister - 6L (Batch Certified)	NA	NA			Y	Absent		TO15-SIM(30),TO15-LL(30)
L2607987-09A	Canister - 6L (Batch Certified)	NA	NA			Y	Absent		TO15-LL(30)
L2607987-10A	Canister - 6L (Batch Certified)	NA	NA			Y	Absent		TO15-LL(30),TO15-SIM(30)
L2607987-11A	Canister - 6L (Batch Certified)	NA	NA			Y	Absent		TO15-LL(30),TO15-SIM(30)
L2607987-12A	Canister - 6L (Batch Certified)	NA	NA			Y	Absent		TO15-LL(30),TO15-SIM(30)
L2607987-13A	Canister - 6L (Batch Certified)	NA	NA			Y	Absent		TO15-SIM(30),TO15-LL(30)
L2607987-14A	Canister - 6L (Batch Certified)	NA	NA			Y	Absent		TO15-SIM(30),TO15-LL(30)
L2607987-15A	Canister - 6L (Batch Certified)	NA	NA			Y	Absent		TO15-SIM(30),TO15-LL(30)
L2607987-16A	Canister - 6L (Batch Certified)	NA	NA			Y	Absent		TO15-LL(30),TO15-SIM(30)
L2607987-17A	Canister - 6L (Batch Certified)	NA	NA			Y	Absent		TO15-LL(30),TO15-SIM(30)
L2607987-18A	Canister - 6L (Batch Certified)	NA	NA			Y	Absent		TO15-SIM(30),TO15-LL(30)
L2607987-19A	Canister - 6L (Batch Certified)	NA	NA			Y	Absent		TO15-SIM(30),TO15-LL(30)
L2607987-20A	Canister - 6L (Batch Certified)	NA	NA			Y	Absent		TO15-SIM(30),TO15-LL(30)
L2607987-21A	Canister - 6L (Batch Certified)	NA	NA			Y	Absent		TO15-SIM(30),TO15-LL(30)
L2607987-22A	Canister - 6L (Batch Certified)	NA	NA			Y	Absent		TO15-SIM(30),TO15-LL(30)
L2607987-23A	Canister - 6L (Batch Certified)	NA	NA			Y	Absent		TO15-LL(30),TO15-SIM(30)

Project Name: 1153-69 W. FAYETTE ST. BCP**Lab Number:** L2607987**Project Number:** AB2.002.004**Report Date:** 02/19/26**Container Information**

Container ID	Container Type	Cooler	Initial pH	Final pH	Temp deg C	Pres	Seal	Frozen Date/Time	Analysis(*)
L2607987-24A	Canister - 6L (Batch Certified)	NA	NA			Y	Absent		TO15-LL(30),TO15-SIM(30)
L2607987-25A	Canister - 6L (Batch Certified)	NA	NA			Y	Absent		TO15-LL(30),TO15-SIM(30)
L2607987-26A	Canister - 6L (Batch Certified)	NA	NA			Y	Absent		TO15-LL(30)
L2607987-27A	Canister - 6L (Batch Certified)	NA	NA			Y	Absent		TO15-LL(30),TO15-SIM(30)
L2607987-28A	Canister - 6L (Batch Certified)	NA	NA			Y	Absent		TO15-LL(30),TO15-SIM(30)
L2607987-29A	Canister - 6L (Batch Certified)	NA	NA			Y	Absent		CLEAN-FEE()
L2607987-30A	Canister - 6L (Batch Certified)	NA	NA			Y	Absent		CLEAN-FEE()

Project Name: 1153-69 W. FAYETTE ST. BCP
Project Number: AB2.002.004

Lab Number: L2607987
Report Date: 02/19/26

GLOSSARY

Acronyms

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

Report Format: Data Usability Report



Project Name: 1153-69 W. FAYETTE ST. BCP
Project Number: AB2.002.004

Lab Number: L2607987
Report Date: 02/19/26

Footnotes

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

Terms

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

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

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

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

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

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

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

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

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

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

Data Qualifiers

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

Report Format: Data Usability Report



Project Name: 1153-69 W. FAYETTE ST. BCP
Project Number: AB2.002.004

Lab Number: L2607987
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Data Qualifiers

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

Project Name: 1153-69 W. FAYETTE ST. BCP
Project Number: AB2.002.004

Lab Number: L2607987
Report Date: 02/19/26

REFERENCES

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

LIMITATION OF LIABILITIES

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

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



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

Certification Information

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

PAS-WES2 Westborough Facility – 8 Walkup Dr. Westborough, MA 01581

EPA 624.1: m/p-xylene, o-xylene, Naphthalene

EPA 625.1: alpha-Terpineol

EPA 8260D: NPW: 1,2,4,5-Tetramethylbenzene; 4-Ethyltoluene; SCM: Iodomethane (methyl iodide), 1,2,4,5-Tetramethylbenzene; 4-Ethyltoluene.

EPA 8270E: NPW: Dimethylnaphthalene, 1,4-Diphenylhydrazine, alpha-Terpineol, Azobenzene; SCM: Dimethylnaphthalene, 1,4-Diphenylhydrazine.

SM4500: NPW: Amenable Cyanide; SCM: Total Phosphorus, TKN, NO₂, NO₃.

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

SM 2540D: TSS.

Biological Tissue Matrix: EPA 3050B

PAS-MAN1 Mansfield Facility – 120 Forbes Blvd. Mansfield, MA 02048

EPA TO-15: Halothane, 2,4,4-Trimethyl-2-pentene, 2,4,4-Trimethyl-1-pentene, Thiophene, 2-Methylthiophene,

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

MADEP-APH.

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

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

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

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

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

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

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

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

SM4500: **NPW:** Amenable Cyanide; **SCM:** Total Phosphorus, TKN, NH₃, NECi: NO₂, NO₃, ASTMD516.

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

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

Determination of Selected Perfluorinated Alkyl Substances by Solid Phase Extraction and Liquid Chromatography/Tandem Mass Spectrometry Isotope Dilution (via Alpha SOP 23528)

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

PAS-WES2 Westborough Facility – 8 Walkup Dr. Westborough, MA 01581

Drinking Water

EPA 300.0: Chloride, Nitrate-N, Fluoride, Sulfate; **EPA 353.2:** Nitrate-N, Nitrite-N; **SM4500NO3-F:** Nitrate-N, Nitrite-N; **SM4500F-C, SM4500CN-CE,**

EPA 180.1, SM2130B, SM4500CI-D, SM2320B, SM2540C, SM4500H-B, SM4500NO2-B

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

Microbiology: SM9215B; SM9223-P/A, SM9223B-Colilert-QT, SM9222D.

Non-Potable Water

SM4500H,B, EPA 120.1, SM2510B, SM2540C, SM2320B, SM4500CL-E, SM4500F-BC, SM4500NH3-BH: Ammonia-N and Kjeldahl-N, **EPA 350.1:**

Ammonia-N, **LACHAT 10-107-06-1-B:** Ammonia-N, **EPA 351.1, SM4500NO3-F, EPA 353.2:** Nitrate-N, **SM4500P-E, SM4500P-B, E, SM4500SO4-E, SM5220D, EPA 410.4, SM5210B, SM5310C, SM4500CL-G, EPA 1664, EPA 420.1, SM4500-CN-CE, SM2540D, EPA 300:** Chloride, Sulfate, Nitrate.

EPA 624.1: Volatile Halocarbons & Aromatics,

EPA 608.3: Chlordane, Toxaphene, Aldrin, alpha-BHC, beta-BHC, gamma-BHC, delta-BHC, Dieldrin, DDD, DDE, DDT, Endosulfan I, Endosulfan II, Endosulfan sulfate, Endrin, Endrin Aldehyde, Heptachlor, Heptachlor Epoxide, PCBs

EPA 625.1: SVOC (Acid/Base/Neutral Extractables).

Microbiology: SM9223B-Colilert-QT; Enterolert-QT.

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

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

Drinking Water

EPA 200.7: Al, Ba, Cd, Cr, Cu, Fe, Mn, Ni, Na, Ag, Ca, Zn. **EPA 200.8:** Al, Sb, As, Ba, Be, Cd, Cr, Cu, Pb, Mn, Ni, Se, Ag, TL, Zn. **EPA 245.1** Hg. **EPA 522, EPA 537.1.**

Non-Potable Water

EPA 200.7: Al, Sb, As, Be, Cd, Ca, Cr, Co, Cu, Fe, Pb, Mg, Mn, Mo, Ni, K, Se, Ag, Na, Sr, TL, Ti, V, Zn.

EPA 200.8: Al, Sb, As, Be, Cd, Ca, Cr, Cu, Fe, Pb, Mg, Mn, Ni, K, Se, Ag, Na, TL, Zn.

EPA 245.1: Hg. **EPA 245.7:** Hg.

SM2340B

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

Drinking Water

EPA 300.0: NO₃, NO₂, FI, Cl, SO₄. **NECI Reductase:** NO₃, NO₂.

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

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

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

Non-Potable Water

SM4500H-B, SM2510B, SM2540C, SM2320B, SM4500CI-B, ASTMD516, SM4500NH3-B, C, EPA 350.1, NECI: NO₃, SM4500NH3-B, C: TKN, SM4500P-E: Ortho Phosphate, SM4500P-B, E: Total Phosphorus, EPA 410.4, SM5210B, SM5310C, SM4500CN-C, E, SM2540D, SM4500CI-G, SM4500SO4-E, EPA 1664, EPA 420.1, EPA 300.0: Cl, SO₄, NO₃.

EPA 624.1: Volatile Halocarbons, Volatile Aromatics.

EPA 608.3: Chlordane, Toxaphene, Aldrin, Alpha-BHC, Beta-BHC, Gamma-BHC, Delta-BHC, Dieldrin, DDD, DDE, DDT, Endosulfan I, Endosulfan II, Endosulfan Sulfate, Endrin, Endrin Aldehyde, Heptachlor, Heptachlor Epoxide, PCBs.

EPA 625.1: SVOC-Acid Extractables and Base/Neutrals

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

Certification IDs:

PAS-WES2 Westborough Facility – 8 Walkup Dr. Westborough, MA 01581

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

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

ANAB/DoD L2474, CA 3117, CO MA00030, CT PH-0825, IL 200081, IN C-MA-04, KY KY98046, LA 85084, ME MA00030, MD 350, MA M-MA00030, MI 9110, MN 025-999-495, NH 2062, NJ MA015, NY 11627, NC (NPW/SCM) 685, OR MA-0262, PA 68-02089, RI LAO00299, TX T-104704419, UT MA00030, VT VT-0015, VA 460194, WA C954.

PAS-MAN1 Mansfield Air Lab Facility – 120 Forbes Blvd. Mansfield, MA 02048

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

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

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

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

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

Client Information

Client: **CS Engineers, Inc.**
Address: **499 Col. Eileen Collins Blvd**
Syracuse, NY 13212
Phone: **315-455-2000**
Fax:

Email: **cdefatti@cscos.com**

☐ These samples have been previously analyzed by Pace

Other Project Specific Requirements/Comments: **5 Indoor Air VOCs to be analyzed by TO-15-SIM**

Project-Specific Target Compound List: ☐ **(TCE, CIS-1,2-DCE, 1,1-DCE, carbon tet, vinyl chloride)**

Project Information

Project Name: **1153-69 West Fayette BCP**
Project Location: **AB2.002.004**
Project #: **Syracuse, NY**
Project Manager: **Claire Del Fatti**
Pace® Quote #:

Turn-Around Time

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

Date Due: **02/19/26** Time: **5-DAY**

Report Information - Data Deliverables

☐ FAX
☒ ADEX
Criteria Checker: **NYSO01H Matrices**
(Default based on Regulatory Criteria Indicated)
Other Formats:
☒ EMAIL (standard pdf report)
☒ Additional Deliverables:
CatB and NY EQUIS
Report to: (if different than Project Manager)

Billing Information

☒ Same as Client info PO #: **AB2.002.004**

Regulatory Requirements/Report Limits

State/Fed	Program	Res / Comm
NY	BCP	Comm

ANALYSIS

☐ TO-15
☐ TO-15 SIM
☐ APH Substituted Non petroleum HCs
☐ Fixed Gases
☐ Sulfides & Mercaptans by TO-15

All Columns Below Must Be Filled Out

PACE Lab ID (Lab Use Only)	Sample ID	COLLECTION						Sample Matrix*	Sampler's Initials	Can Size	ID Can	ID - Flow Controller	TO-15	TO-15 SIM	APH	Fixed Gases	Sulfides	Sample Comments (i.e. PID)
		End Date	Start Time	End Time	Initial Vacuum	Final Vacuum												
07987-01	SSV-201-021126	2/12/26	10:55	10:37	-29.81	-8.73	SV	CD	6L	5799	0790	X	X					
-02	8/1A-201-021126		11:05	10:37	-28.16	-8.82	AA	CD	6L	4862	02755	X	X					
-03	SSV-202-021126		11:00	10:43	-29.52	-8.52	SV	CD	6L	5248	02212	X	X					
-04	1A-202-021126		11:00	10:43	-29.81	-8.21	AA	CD	6L	5538	02945	X	X					
-05	SSV-205-021126		11:10	11:03	-29.73	-13.34	SV	CD	6L	1695	03118	X	X					
-06	1A-205-021126		11:10	11:03	-30.04	-9.48	AA	CD	6L	1977	0420	X	X					
-07	SSV-203-021126		11:15	11:08	-29.98	-8.24	SV	CD	6L	2463	01635	X	X					
-08	1A-203-021126		11:15	11:08	-29.71	-9.51	AA	CD	6L	5258	01712	X	X					
-09	SSV-204-021126		11:27	11:14	-29.49	-11.50	SV	CD	6L	3333	02870	X	X					
-10	1A-204-021126	↓	11:27	11:14	-29.82	-12.65	AA	CD	6L	5282	01184	X	X					

*SAMPLE MATRIX CODES

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

Container Type

2500

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

Relinquished By:

Date/Time

Received By:

Date/Time:

Claire Del Fatti
WCOH

2/12/26 1430
2/12 17:00

WCOH

2/12/26 14:40

John Quintus 02/13/26 0600



AIR ANALYSIS

PAGE 2 OF 3

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

Client Information

Client: Same as Page 1

Address:

Phone:

Fax:

Email:

☐ These samples have been previously analyzed by Pace

Other Project Specific Requirements/Comments: 5 indoor air VOCs to be analyzed by TO-15 SIM

Project-Specific Target Compound List: ☐ (TCE, cis-1,2 DCE, 1,1-DCE, carbon tet, vinyl chloride)

Project Information

Project Name: Same as Page 1

Project Location:

Project #:

Project Manager:

Pace® Quote #:

Turn-Around Time

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

Date Due: 02/19/26 Time: 5-DAY

Date Rec'd in Lab: 02/13/26

Report Information - Data Deliverables

☐ FAX
☒ ADEx

Criteria Checker: NYSDOH Notices
(Default based on Regulatory Criteria Indicated)

Other Formats:
☒ EMAIL (standard pdf report)

☒ Additional Deliverables:
CatB and NY EQUIS
Report to: (if different than Project Manager)

Pace® Job #: L2607987

Billing Information

☒ Same as Client info PO # AB2002004

Regulatory Requirements/Report Limits

State/Fed	Program	Res / Comm
NV	BCP	Comm

ANALYSIS

TO-15 SIM
TO-15
APH Substituted Non-Petroleum HCs
Fixed Gases
Sulfides & Mercaptans by TO-15

All Columns Below Must Be Filled Out

PACE Lab ID (Lab Use Only)		Sample ID	COLLECTION						Sample Matrix*	Sampler's Initials	Can Size	ID Can	ID - Flow Controller	TO-15	TO-15 SIM	APH	Fixed Gases	Sulfides & Mercaptans by TO-15	Sample Comments (i.e. PID)	
			End Date	Start Time	End Time	Initial Vacuum	Final Vacuum													
-11	1A-213-021126	2/12/26	12:04	11:35	-29.93	-10.25	AA	CD	6L	5676	02126	X	X							
-12	1A-214-021126		12:10	11:40	-29.85	-7.04	AA	CD	6L	3305	02874	X	X						May have been - S. 26, screen broken.	
-13	1A-215-021126		12:18	10:25	-29.88	-0.26	AA	CD	6L	3581	02489	X	X							
-14	1A-216-021126		12:22	11:42	-30.08	-9.07	AA	CD	6L	1583	0436	X	X							
-15	1A-211-021126		12:34	11:44	-30.17	-11.60	AA	CD	6L	575	01942	X	X							
-16	1A-212-021126		12:44	11:47	-29.60	-9.40	AA	CD	6L	761	03085	X	X						Less than 24 hour but went to 0.00	
-17	1A-209-021126		12:50	10:30	-29.48	0.00	AA	CD	6L	5262	03016	X	X							
-18	1A-207-021126		13:02	12:45	-29.85	-6.52	AA	CD	6L	2639	01673	X	X							
-19	1A-206-021126		12:58	12:42	-30.48	-11.43	AA	CD	6L	1820	01544	X	X						Removed red before fully closing - lost pressure from -8.24 to -2.86	
-20	CS-207-021126	✓	13:15	12:50	-30.00	-2.86	Other	CD	6L	5298	0874	X	X							

*SAMPLE MATRIX CODES

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

(see above)

Container Type

Can Can

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

Relinquished By:

Date/Time

Received By:

Date/Time:

Claire Del Fatti (Claire Del Fatti)
WCO 2/12/26 14:30
2/12/ 17:00

WCO

2/12 14:40

Isabel Quintana 02/13/26 0600



AIR ANALYSIS

PAGE 3 OF 3

Serial_No:02192617:58

120 Forbes Blvd, Mansfield, MA 02048
TEL: 508-822-9300 FAX: 508-822-3288**Client Information**Client: same as Page 1

Address:

Phone:

Fax:

Email:

☐ These samples have been previously analyzed by Pace

Other Project Specific Requirements/Comments:

Project-Specific Target Compound List: ☐**Project Information**Project Name: same as Page 1

Project Location:

Project #:

Project Manager:

Pace® Quote #:

Turn-Around Time☐ Standard☒ RUSH (only confirmed if pre-approved!)Date Due: 02/19/26 Time: 5-DAYDate Rec'd in Lab: 02/13/26**Report Information - Data Deliverables**☐ FAX☒ ADExCriteria Checker: MSDOH Notices

(Default based on Regulatory Criteria Indicated)

Other Formats:

☒ EMAIL (standard pdf report)☒ Additional Deliverables:CATB and EQUIS

Report to: (if different than Project Manager)

Pace® Job #: L2607987**Billing Information**☒ Same as Client info PO #: AB2002004**Regulatory Requirements/Report Limits**

State/Fed	Program	Res / Comm
NY	BCP	Comm

ANALYSIS

Other = Crawl Space Air

All Columns Below Must Be Filled Out

PACE Lab ID (Lab Use Only)	Sample ID	COLLECTION						Sample Matrix*	Sampler's Initials	Can Size	ID Can	ID - Flow Controller	TO-15	TO-15 SIM	APH	Fixed Gases	Sulfides & Mercaptans by TO-15	Sample Comments (i.e. PID)
		End Date	Start Time	End Time	Initial Vacuum	Final Vacuum												
-21	CS-209-021126	2/12/26	13:20	12:53	-29.85	-10.35	Other	CD	6L	3262	0255	X	X					
-22	CS-206-021126		13:25	13:10	-26.15	-6.59	Other	CD	6L	5539	02086	X	X					
-23	CS-211-021126		13:35	12:57	-29.37	-8.04	Other	CD	6L	1655	01271	X	X					
-24	CS-212-021126		13:40	13:00	-29.66	-9.94	Other	CD	6L	3379	02794	X	X					
-25	CA-201-021126		13:55	13:21	-30.81	-5.76	AA	CD	6L	905	01825	X	X					
-26	DUP-01-021126		12:43	11:03	-28.68	-6.47	SV	CD	6L	1578	01642	X	X					
-27	DUP-02-021126		11:10	11:03	-30.16	-7.05	AA	CD	6L	5451	01425	X	X					
-28	DUP-03-021126		13:35	12:57	-30.18	9.37	Other	CD	6L	3293	01656	X	X					
							REGULATOR BROKEN →			4860	02479	CAN VOID	DO NOT SAMPLE					
							REGULATOR BROKEN →			2883	02182	CAN VOID	DO NOT SAMPLE					

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

Container Type

can
can

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

Relinquished By:

Date/Time

Received By:

Date/Time:

C. DelFatto (Claire DelFatto)2/12/26 1430W. Coy2/13/26 0600W. Coy2/13/26 0600AL2-13-26 0500AL 2-13-26 0600Isabel Quintana 02/13/26 0600



Sample Delivery Group Summary

Pace Job Number : L2607987

Received : 12-FEB-2026

Reviewer : Evan Rezendes

Account Name : C&S Companies

Project Number : AB2.002.004

Project Name : 1153-69 W. FAYETTE ST. BCP

Delivery Information

Samples Delivered By : Pace Courier

Chain of Custody : Present

Cooler Information

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

Condition Information

1) All samples on COC received?	YES
2) Extra samples received?	NO
3) Are there any sample container discrepancies?	NO
4) Are there any discrepancies between COC & sample labels? L2607987-01: CAN5799 vs. CAN5779	YES
5) Are samples in appropriate containers for requested analysis?	YES
6) Are samples properly preserved for requested analysis?	YES
7) Are samples within holding time for requested analysis?	YES
8) All sampling equipment returned?	YES

Volatile Organics/VPH

1) Reagent Water Vials Frozen by Client?	NA



ANALYTICAL REPORT

Lab Number:	L2608469
Client:	C&S Companies 499 Col. Eileen Collins Blvd. Syracuse, NY 13212
ATTN:	Rory Woodmansee
Phone:	(315) 455-2000
Project Name:	1153-69 WEST FAYETTE BCP
Project Number:	AB2.002.004
Report Date:	02/19/26

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

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



Project Name: 1153-69 WEST FAYETTE BCP
Project Number: AB2.002.004

Lab Number: L2608469
Report Date: 02/19/26

Lab Sample ID	Client ID	Matrix	Sample Location	Collection Date/Time	Receive Date
L2608469-01	IA-208_021326	AIR	SYRACUSE, NY	02/14/26 10:20	02/16/26
L2608469-02	IA-210_021326	AIR	SYRACUSE, NY	02/14/26 10:25	02/16/26
L2608469-03	CS-208_021326	AIR	SYRACUSE, NY	02/14/26 10:30	02/16/26
L2608469-04	CS-210_021326	AIR	SYRACUSE, NY	02/14/26 10:32	02/16/26

Project Name: 1153-69 WEST FAYETTE BCP
Project Number: AB2.002.004

Lab Number: L2608469
Report Date: 02/19/26

Case Narrative

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

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

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

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

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

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

Project Name: 1153-69 WEST FAYETTE BCP
Project Number: AB2.002.004

Lab Number: L2608469
Report Date: 02/19/26

Case Narrative (continued)

Volatile Organics in Air

Canisters were released from the laboratory on February 11, 2026. The canister certification data is provided as an addendum.

Report Submission

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

The WG2177092-3 LCS recovery associated with L2608469-01 through -04 is outside the acceptance limit for bromodichloromethane (132%) and dibromochloromethane (131%). All samples associated with this LCS do not have reportable amounts of this analyte.

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

Authorized Signature:  Christopher J. Anderson

Title: Technical Director/Representative

Date: 02/19/26

AIR

Project Name: 1153-69 WEST FAYETTE BCP**Lab Number:** L2608469**Project Number:** AB2.002.004**Report Date:** 02/19/26**SAMPLE RESULTS**

Lab ID: L2608469-01
 Client ID: IA-208_021326
 Sample Location: SYRACUSE, NY

Date Collected: 02/14/26 10:20
 Date Received: 02/16/26
 Field Prep: Not Specified

Sample Depth:
 Matrix: Air
 Analytical Method: 48,TO-15
 Analytical Date: 02/19/26 02:13
 Analyst: TPH

Parameter	ppbV			ug/m3			Qualifier	Dilution Factor
	Results	RL	MDL	Results	RL	MDL		
Volatile Organics in Air - Mansfield Air Lab								
Dichlorodifluoromethane	0.522	0.200	0.076	2.58	0.989	0.374		1
Chloromethane	0.516	0.200	0.058	1.07	0.413	0.119		1
Freon-114	ND	0.200	0.050	ND	1.40	0.352		1
1,3-Butadiene	ND	0.200	0.062	ND	0.442	0.137		1
Bromomethane	ND	0.200	0.055	ND	0.777	0.212		1
Chloroethane	ND	0.200	0.065	ND	0.528	0.171		1
Ethanol	67.8	5.00	1.74	128	9.42	3.28		1
Vinyl bromide	ND	0.200	0.072	ND	0.874	0.316		1
Acetone	38.7	1.00	0.515	91.9	2.38	1.22		1
Trichlorofluoromethane	0.219	0.200	0.079	1.23	1.12	0.442		1
Isopropanol	37.0	1.00	0.272	90.9	2.46	0.669		1
Tertiary butyl Alcohol	1.73	0.500	0.132	5.24	1.52	0.400		1
Methylene chloride	0.164	0.500	0.125	0.570	1.74	0.434	J	1
3-Chloropropene	ND	0.200	0.086	ND	0.626	0.269		1
Carbon disulfide	ND	0.200	0.047	ND	0.623	0.145		1
Freon-113	0.068	0.200	0.051	0.521	1.53	0.388	J	1
trans-1,2-Dichloroethene	ND	0.200	0.076	ND	0.793	0.299		1
1,1-Dichloroethane	ND	0.200	0.057	ND	0.809	0.230		1
Methyl tert butyl ether	ND	0.200	0.045	ND	0.721	0.162		1
2-Butanone	6.02	0.500	0.099	17.8	1.47	0.292		1
Ethyl Acetate	0.378	0.500	0.297	1.36	1.80	1.07	J	1
Chloroform	ND	0.200	0.055	ND	0.977	0.270		1
Tetrahydrofuran	22.3	0.500	0.117	65.8	1.47	0.345		1



Project Name: 1153-69 WEST FAYETTE BCP**Lab Number:** L2608469**Project Number:** AB2.002.004**Report Date:** 02/19/26**SAMPLE RESULTS**

Lab ID: L2608469-01
 Client ID: IA-208_021326
 Sample Location: SYRACUSE, NY

Date Collected: 02/14/26 10:20
 Date Received: 02/16/26
 Field Prep: Not Specified

Sample Depth:

Parameter	ppbV			ug/m3			Qualifier	Dilution Factor
	Results	RL	MDL	Results	RL	MDL		
Volatile Organics in Air - Mansfield Air Lab								
1,2-Dichloroethane	ND	0.200	0.079	ND	0.809	0.319		1
n-Hexane	0.408	0.200	0.074	1.44	0.705	0.262		1
Benzene	0.242	0.200	0.064	0.773	0.639	0.205		1
Cyclohexane	0.311	0.200	0.073	1.07	0.688	0.251		1
1,2-Dichloropropane	ND	0.200	0.063	ND	0.924	0.292		1
Bromodichloromethane	ND	0.200	0.069	ND	1.34	0.462		1
1,4-Dioxane	ND	0.200	0.054	ND	0.721	0.194		1
2,2,4-Trimethylpentane	0.223	0.200	0.069	1.04	0.934	0.323		1
Heptane	0.205	0.200	0.083	0.840	0.820	0.339		1
cis-1,3-Dichloropropene	ND	0.200	0.067	ND	0.908	0.306		1
4-Methyl-2-pentanone	ND	0.500	0.190	ND	2.05	0.779		1
trans-1,3-Dichloropropene	ND	0.200	0.078	ND	0.908	0.355		1
1,1,2-Trichloroethane	ND	0.200	0.058	ND	1.09	0.318		1
Toluene	0.616	0.200	0.087	2.32	0.754	0.327		1
2-Hexanone	ND	0.200	0.091	ND	0.820	0.374		1
Dibromochloromethane	ND	0.200	0.057	ND	1.70	0.482		1
1,2-Dibromoethane	ND	0.200	0.054	ND	1.54	0.418		1
Chlorobenzene	ND	0.200	0.052	ND	0.921	0.238		1
Ethylbenzene	0.106	0.200	0.058	0.460	0.869	0.250	J	1
p/m-Xylene	0.258	0.400	0.125	1.12	1.74	0.543	J	1
Bromoform	ND	0.200	0.060	ND	2.07	0.616		1
Styrene	0.116	0.200	0.060	0.494	0.852	0.254	J	1
1,1,1,2,2-Tetrachloroethane	ND	0.200	0.052	ND	1.37	0.357		1
o-Xylene	0.115	0.200	0.062	0.500	0.869	0.270	J	1
4-Ethyltoluene	ND	0.200	0.055	ND	0.983	0.272		1
1,3,5-Trimethylbenzene	ND	0.200	0.060	ND	0.983	0.295		1



Project Name: 1153-69 WEST FAYETTE BCP**Lab Number:** L2608469**Project Number:** AB2.002.004**Report Date:** 02/19/26**SAMPLE RESULTS**

Lab ID: L2608469-01
 Client ID: IA-208_021326
 Sample Location: SYRACUSE, NY

Date Collected: 02/14/26 10:20
 Date Received: 02/16/26
 Field Prep: Not Specified

Sample Depth:

Parameter	ppbV			ug/m3			Qualifier	Dilution Factor
	Results	RL	MDL	Results	RL	MDL		
Volatile Organics in Air - Mansfield Air Lab								
1,2,4-Trimethylbenzene	0.090	0.200	0.058	0.442	0.983	0.284	J	1
Benzyl chloride	ND	0.200	0.094	ND	1.04	0.486		1
1,3-Dichlorobenzene	ND	0.200	0.078	ND	1.20	0.467		1
1,4-Dichlorobenzene	ND	0.200	0.083	ND	1.20	0.497		1
1,2-Dichlorobenzene	ND	0.200	0.062	ND	1.20	0.372		1
1,2,4-Trichlorobenzene	ND	0.200	0.100	ND	1.48	0.742		1
Naphthalene	ND	0.190	0.059	ND	0.996	0.309		1
Hexachlorobutadiene	ND	0.200	0.061	ND	2.13	0.647		1

Internal Standard	% Recovery	Qualifier	Acceptance Criteria
1,4-Difluorobenzene	92		60-140
Bromochloromethane	93		60-140
chlorobenzene-d5	102		60-140



Project Name: 1153-69 WEST FAYETTE BCP**Lab Number:** L2608469**Project Number:** AB2.002.004**Report Date:** 02/19/26**SAMPLE RESULTS**

Lab ID: L2608469-01
 Client ID: IA-208_021326
 Sample Location: SYRACUSE, NY

Date Collected: 02/14/26 10:20
 Date Received: 02/16/26
 Field Prep: Not Specified

Sample Depth:
 Matrix: Air
 Analytical Method: 48,TO-15-SIM
 Analytical Date: 02/19/26 02:13
 Analyst: TPH

Parameter	ppbV			ug/m3			Qualifier	Dilution Factor
	Results	RL	MDL	Results	RL	MDL		
Volatile Organics in Air by SIM - Mansfield Air Lab								
Vinyl chloride	ND	0.020	0.009	ND	0.051	0.023		1
1,1-Dichloroethene	ND	0.020	0.008	ND	0.079	0.031		1
cis-1,2-Dichloroethene	ND	0.020	0.010	ND	0.079	0.040		1
1,1,1-Trichloroethane	ND	0.020	0.006	ND	0.109	0.032		1
Carbon tetrachloride	0.088	0.020	0.011	0.554	0.126	0.069		1
Trichloroethene	ND	0.020	0.006	ND	0.107	0.032		1
Tetrachloroethene	0.023	0.020	0.007	0.156	0.136	0.050		1

Internal Standard	% Recovery	Qualifier	Acceptance Criteria
1,4-difluorobenzene	91		60-140
bromochloromethane	94		60-140
chlorobenzene-d5	100		60-140



Project Name: 1153-69 WEST FAYETTE BCP**Lab Number:** L2608469**Project Number:** AB2.002.004**Report Date:** 02/19/26**SAMPLE RESULTS**

Lab ID: L2608469-02
 Client ID: IA-210_021326
 Sample Location: SYRACUSE, NY

Date Collected: 02/14/26 10:25
 Date Received: 02/16/26
 Field Prep: Not Specified

Sample Depth:
 Matrix: Air
 Analytical Method: 48,TO-15
 Analytical Date: 02/19/26 02:51
 Analyst: TPH

Parameter	ppbV			ug/m3			Qualifier	Dilution Factor
	Results	RL	MDL	Results	RL	MDL		
Volatile Organics in Air - Mansfield Air Lab								
Dichlorodifluoromethane	0.506	0.200	0.076	2.50	0.989	0.374		1
Chloromethane	0.511	0.200	0.058	1.06	0.413	0.119		1
Freon-114	ND	0.200	0.050	ND	1.40	0.352		1
1,3-Butadiene	ND	0.200	0.062	ND	0.442	0.137		1
Bromomethane	ND	0.200	0.055	ND	0.777	0.212		1
Chloroethane	ND	0.200	0.065	ND	0.528	0.171		1
Ethanol	73.8	5.00	1.74	139	9.42	3.28		1
Vinyl bromide	ND	0.200	0.072	ND	0.874	0.316		1
Acetone	48.9	1.00	0.515	116	2.38	1.22		1
Trichlorofluoromethane	0.217	0.200	0.079	1.22	1.12	0.442		1
Isopropanol	14.7	1.00	0.272	36.1	2.46	0.669		1
Tertiary butyl Alcohol	1.21	0.500	0.132	3.67	1.52	0.400		1
Methylene chloride	0.164	0.500	0.125	0.570	1.74	0.434	J	1
3-Chloropropene	ND	0.200	0.086	ND	0.626	0.269		1
Carbon disulfide	ND	0.200	0.047	ND	0.623	0.145		1
Freon-113	0.065	0.200	0.051	0.498	1.53	0.388	J	1
trans-1,2-Dichloroethene	ND	0.200	0.076	ND	0.793	0.299		1
1,1-Dichloroethane	ND	0.200	0.057	ND	0.809	0.230		1
Methyl tert butyl ether	ND	0.200	0.045	ND	0.721	0.162		1
2-Butanone	7.57	0.500	0.099	22.3	1.47	0.292		1
Ethyl Acetate	0.365	0.500	0.297	1.32	1.80	1.07	J	1
Chloroform	ND	0.200	0.055	ND	0.977	0.270		1
Tetrahydrofuran	24.2	0.500	0.117	71.4	1.47	0.345		1



Project Name: 1153-69 WEST FAYETTE BCP**Lab Number:** L2608469**Project Number:** AB2.002.004**Report Date:** 02/19/26**SAMPLE RESULTS**

Lab ID: L2608469-02
 Client ID: IA-210_021326
 Sample Location: SYRACUSE, NY

Date Collected: 02/14/26 10:25
 Date Received: 02/16/26
 Field Prep: Not Specified

Sample Depth:

Parameter	ppbV			ug/m3			Qualifier	Dilution Factor
	Results	RL	MDL	Results	RL	MDL		
Volatile Organics in Air - Mansfield Air Lab								
1,2-Dichloroethane	ND	0.200	0.079	ND	0.809	0.319		1
n-Hexane	0.448	0.200	0.074	1.58	0.705	0.262		1
Benzene	0.234	0.200	0.064	0.748	0.639	0.205		1
Cyclohexane	0.509	0.200	0.073	1.75	0.688	0.251		1
1,2-Dichloropropane	ND	0.200	0.063	ND	0.924	0.292		1
Bromodichloromethane	ND	0.200	0.069	ND	1.34	0.462		1
1,4-Dioxane	ND	0.200	0.054	ND	0.721	0.194		1
2,2,4-Trimethylpentane	0.273	0.200	0.069	1.28	0.934	0.323		1
Heptane	0.237	0.200	0.083	0.971	0.820	0.339		1
cis-1,3-Dichloropropene	ND	0.200	0.067	ND	0.908	0.306		1
4-Methyl-2-pentanone	ND	0.500	0.190	ND	2.05	0.779		1
trans-1,3-Dichloropropene	ND	0.200	0.078	ND	0.908	0.355		1
1,1,2-Trichloroethane	ND	0.200	0.058	ND	1.09	0.318		1
Toluene	0.548	0.200	0.087	2.07	0.754	0.327		1
2-Hexanone	ND	0.200	0.091	ND	0.820	0.374		1
Dibromochloromethane	ND	0.200	0.057	ND	1.70	0.482		1
1,2-Dibromoethane	ND	0.200	0.054	ND	1.54	0.418		1
Chlorobenzene	ND	0.200	0.052	ND	0.921	0.238		1
Ethylbenzene	0.140	0.200	0.058	0.608	0.869	0.250	J	1
p/m-Xylene	0.357	0.400	0.125	1.55	1.74	0.543	J	1
Bromoform	ND	0.200	0.060	ND	2.07	0.616		1
Styrene	0.120	0.200	0.060	0.511	0.852	0.254	J	1
1,1,1,2-Tetrachloroethane	ND	0.200	0.052	ND	1.37	0.357		1
o-Xylene	0.137	0.200	0.062	0.595	0.869	0.270	J	1
4-Ethyltoluene	ND	0.200	0.055	ND	0.983	0.272		1
1,3,5-Trimethylbenzene	ND	0.200	0.060	ND	0.983	0.295		1



Project Name: 1153-69 WEST FAYETTE BCP**Lab Number:** L2608469**Project Number:** AB2.002.004**Report Date:** 02/19/26**SAMPLE RESULTS**

Lab ID: L2608469-02
 Client ID: IA-210_021326
 Sample Location: SYRACUSE, NY

Date Collected: 02/14/26 10:25
 Date Received: 02/16/26
 Field Prep: Not Specified

Sample Depth:

Parameter	ppbV			ug/m3			Qualifier	Dilution Factor
	Results	RL	MDL	Results	RL	MDL		
Volatile Organics in Air - Mansfield Air Lab								
1,2,4-Trimethylbenzene	0.108	0.200	0.058	0.531	0.983	0.284	J	1
Benzyl chloride	ND	0.200	0.094	ND	1.04	0.486		1
1,3-Dichlorobenzene	ND	0.200	0.078	ND	1.20	0.467		1
1,4-Dichlorobenzene	ND	0.200	0.083	ND	1.20	0.497		1
1,2-Dichlorobenzene	ND	0.200	0.062	ND	1.20	0.372		1
1,2,4-Trichlorobenzene	ND	0.200	0.100	ND	1.48	0.742		1
Naphthalene	ND	0.190	0.059	ND	0.996	0.309		1
Hexachlorobutadiene	ND	0.200	0.061	ND	2.13	0.647		1

Internal Standard	% Recovery	Qualifier	Acceptance Criteria
1,4-Difluorobenzene	96		60-140
Bromochloromethane	96		60-140
chlorobenzene-d5	102		60-140



Project Name: 1153-69 WEST FAYETTE BCP**Lab Number:** L2608469**Project Number:** AB2.002.004**Report Date:** 02/19/26**SAMPLE RESULTS**

Lab ID: L2608469-02
 Client ID: IA-210_021326
 Sample Location: SYRACUSE, NY

Date Collected: 02/14/26 10:25
 Date Received: 02/16/26
 Field Prep: Not Specified

Sample Depth:
 Matrix: Air
 Analytical Method: 48,TO-15-SIM
 Analytical Date: 02/19/26 02:51
 Analyst: TPH

Parameter	ppbV			ug/m3			Qualifier	Dilution Factor
	Results	RL	MDL	Results	RL	MDL		
Volatile Organics in Air by SIM - Mansfield Air Lab								
Vinyl chloride	ND	0.020	0.009	ND	0.051	0.023		1
1,1-Dichloroethene	ND	0.020	0.008	ND	0.079	0.031		1
cis-1,2-Dichloroethene	ND	0.020	0.010	ND	0.079	0.040		1
1,1,1-Trichloroethane	ND	0.020	0.006	ND	0.109	0.032		1
Carbon tetrachloride	0.080	0.020	0.011	0.503	0.126	0.069		1
Trichloroethene	ND	0.020	0.006	ND	0.107	0.032		1
Tetrachloroethene	0.024	0.020	0.007	0.163	0.136	0.050		1

Internal Standard	% Recovery	Qualifier	Acceptance Criteria
1,4-difluorobenzene	95		60-140
bromochloromethane	97		60-140
chlorobenzene-d5	101		60-140



Project Name: 1153-69 WEST FAYETTE BCP**Lab Number:** L2608469**Project Number:** AB2.002.004**Report Date:** 02/19/26**SAMPLE RESULTS**

Lab ID: L2608469-03
 Client ID: CS-208_021326
 Sample Location: SYRACUSE, NY

Date Collected: 02/14/26 10:30
 Date Received: 02/16/26
 Field Prep: Not Specified

Sample Depth:
 Matrix: Air
 Analytical Method: 48,TO-15
 Analytical Date: 02/19/26 03:28
 Analyst: TPH

Parameter	ppbV			ug/m3			Qualifier	Dilution Factor
	Results	RL	MDL	Results	RL	MDL		
Volatile Organics in Air - Mansfield Air Lab								
Dichlorodifluoromethane	0.500	0.200	0.076	2.47	0.989	0.374		1
Chloromethane	0.204	0.200	0.058	0.421	0.413	0.119		1
Freon-114	ND	0.200	0.050	ND	1.40	0.352		1
1,3-Butadiene	ND	0.200	0.062	ND	0.442	0.137		1
Bromomethane	ND	0.200	0.055	ND	0.777	0.212		1
Chloroethane	ND	0.200	0.065	ND	0.528	0.171		1
Ethanol	17.8	5.00	1.74	33.5	9.42	3.28		1
Vinyl bromide	ND	0.200	0.072	ND	0.874	0.316		1
Acetone	13.7	1.00	0.515	32.5	2.38	1.22		1
Trichlorofluoromethane	0.216	0.200	0.079	1.21	1.12	0.442		1
Isopropanol	6.10	1.00	0.272	15.0	2.46	0.669		1
Tertiary butyl Alcohol	0.412	0.500	0.132	1.25	1.52	0.400	J	1
Methylene chloride	0.127	0.500	0.125	0.441	1.74	0.434	J	1
3-Chloropropene	ND	0.200	0.086	ND	0.626	0.269		1
Carbon disulfide	ND	0.200	0.047	ND	0.623	0.145		1
Freon-113	0.066	0.200	0.051	0.506	1.53	0.388	J	1
trans-1,2-Dichloroethene	ND	0.200	0.076	ND	0.793	0.299		1
1,1-Dichloroethane	ND	0.200	0.057	ND	0.809	0.230		1
Methyl tert butyl ether	ND	0.200	0.045	ND	0.721	0.162		1
2-Butanone	2.24	0.500	0.099	6.61	1.47	0.292		1
Ethyl Acetate	ND	0.500	0.297	ND	1.80	1.07		1
Chloroform	0.804	0.200	0.055	3.93	0.977	0.270		1
Tetrahydrofuran	13.7	0.500	0.117	40.4	1.47	0.345		1



Project Name: 1153-69 WEST FAYETTE BCP**Lab Number:** L2608469**Project Number:** AB2.002.004**Report Date:** 02/19/26**SAMPLE RESULTS**

Lab ID: L2608469-03
 Client ID: CS-208_021326
 Sample Location: SYRACUSE, NY

Date Collected: 02/14/26 10:30
 Date Received: 02/16/26
 Field Prep: Not Specified

Sample Depth:

Parameter	ppbV			ug/m3			Qualifier	Dilution Factor
	Results	RL	MDL	Results	RL	MDL		
Volatile Organics in Air - Mansfield Air Lab								
1,2-Dichloroethane	ND	0.200	0.079	ND	0.809	0.319		1
n-Hexane	0.227	0.200	0.074	0.800	0.705	0.262		1
Benzene	0.131	0.200	0.064	0.419	0.639	0.205	J	1
Cyclohexane	0.152	0.200	0.073	0.523	0.688	0.251	J	1
1,2-Dichloropropane	ND	0.200	0.063	ND	0.924	0.292		1
Bromodichloromethane	ND	0.200	0.069	ND	1.34	0.462		1
1,4-Dioxane	ND	0.200	0.054	ND	0.721	0.194		1
2,2,4-Trimethylpentane	0.092	0.200	0.069	0.430	0.934	0.323	J	1
Heptane	ND	0.200	0.083	ND	0.820	0.339		1
cis-1,3-Dichloropropene	ND	0.200	0.067	ND	0.908	0.306		1
4-Methyl-2-pentanone	ND	0.500	0.190	ND	2.05	0.779		1
trans-1,3-Dichloropropene	ND	0.200	0.078	ND	0.908	0.355		1
1,1,2-Trichloroethane	ND	0.200	0.058	ND	1.09	0.318		1
Toluene	0.424	0.200	0.087	1.60	0.754	0.327		1
2-Hexanone	ND	0.200	0.091	ND	0.820	0.374		1
Dibromochloromethane	ND	0.200	0.057	ND	1.70	0.482		1
1,2-Dibromoethane	ND	0.200	0.054	ND	1.54	0.418		1
Chlorobenzene	ND	0.200	0.052	ND	0.921	0.238		1
Ethylbenzene	0.196	0.200	0.058	0.851	0.869	0.250	J	1
p/m-Xylene	0.692	0.400	0.125	3.01	1.74	0.543		1
Bromoform	ND	0.200	0.060	ND	2.07	0.616		1
Styrene	ND	0.200	0.060	ND	0.852	0.254		1
1,1,1,2,2-Tetrachloroethane	ND	0.200	0.052	ND	1.37	0.357		1
o-Xylene	0.207	0.200	0.062	0.899	0.869	0.270		1
4-Ethyltoluene	ND	0.200	0.055	ND	0.983	0.272		1
1,3,5-Trimethylbenzene	ND	0.200	0.060	ND	0.983	0.295		1



Project Name: 1153-69 WEST FAYETTE BCP**Lab Number:** L2608469**Project Number:** AB2.002.004**Report Date:** 02/19/26**SAMPLE RESULTS**

Lab ID: L2608469-03
 Client ID: CS-208_021326
 Sample Location: SYRACUSE, NY

Date Collected: 02/14/26 10:30
 Date Received: 02/16/26
 Field Prep: Not Specified

Sample Depth:

Parameter	ppbV			ug/m3			Qualifier	Dilution Factor
	Results	RL	MDL	Results	RL	MDL		
Volatile Organics in Air - Mansfield Air Lab								
1,2,4-Trimethylbenzene	0.067	0.200	0.058	0.329	0.983	0.284	J	1
Benzyl chloride	ND	0.200	0.094	ND	1.04	0.486		1
1,3-Dichlorobenzene	ND	0.200	0.078	ND	1.20	0.467		1
1,4-Dichlorobenzene	ND	0.200	0.083	ND	1.20	0.497		1
1,2-Dichlorobenzene	ND	0.200	0.062	ND	1.20	0.372		1
1,2,4-Trichlorobenzene	ND	0.200	0.100	ND	1.48	0.742		1
Naphthalene	ND	0.190	0.059	ND	0.996	0.309		1
Hexachlorobutadiene	ND	0.200	0.061	ND	2.13	0.647		1

Internal Standard	% Recovery	Qualifier	Acceptance Criteria
1,4-Difluorobenzene	93		60-140
Bromochloromethane	95		60-140
chlorobenzene-d5	96		60-140



Project Name: 1153-69 WEST FAYETTE BCP**Lab Number:** L2608469**Project Number:** AB2.002.004**Report Date:** 02/19/26**SAMPLE RESULTS**

Lab ID: L2608469-03
 Client ID: CS-208_021326
 Sample Location: SYRACUSE, NY

Date Collected: 02/14/26 10:30
 Date Received: 02/16/26
 Field Prep: Not Specified

Sample Depth:
 Matrix: Air
 Analytical Method: 48,TO-15-SIM
 Analytical Date: 02/19/26 03:28
 Analyst: TPH

Parameter	ppbV			ug/m3			Qualifier	Dilution Factor
	Results	RL	MDL	Results	RL	MDL		
Volatile Organics in Air by SIM - Mansfield Air Lab								
Vinyl chloride	ND	0.020	0.009	ND	0.051	0.023		1
1,1-Dichloroethene	ND	0.020	0.008	ND	0.079	0.031		1
cis-1,2-Dichloroethene	ND	0.020	0.010	ND	0.079	0.040		1
1,1,1-Trichloroethane	0.012	0.020	0.006	0.066	0.109	0.032	J	1
Carbon tetrachloride	0.087	0.020	0.011	0.547	0.126	0.069		1
Trichloroethene	0.060	0.020	0.006	0.322	0.107	0.032		1
Tetrachloroethene	0.127	0.020	0.007	0.861	0.136	0.050		1

Internal Standard	% Recovery	Qualifier	Acceptance Criteria
1,4-difluorobenzene	92		60-140
bromochloromethane	96		60-140
chlorobenzene-d5	95		60-140



Project Name: 1153-69 WEST FAYETTE BCP**Lab Number:** L2608469**Project Number:** AB2.002.004**Report Date:** 02/19/26**SAMPLE RESULTS**

Lab ID: L2608469-04
 Client ID: CS-210_021326
 Sample Location: SYRACUSE, NY

Date Collected: 02/14/26 10:32
 Date Received: 02/16/26
 Field Prep: Not Specified

Sample Depth:
 Matrix: Air
 Analytical Method: 48,TO-15
 Analytical Date: 02/19/26 04:06
 Analyst: TPH

Parameter	ppbV			ug/m3			Qualifier	Dilution Factor
	Results	RL	MDL	Results	RL	MDL		
Volatile Organics in Air - Mansfield Air Lab								
Dichlorodifluoromethane	0.522	0.200	0.076	2.58	0.989	0.374		1
Chloromethane	0.068	0.200	0.058	0.140	0.413	0.119	J	1
Freon-114	ND	0.200	0.050	ND	1.40	0.352		1
1,3-Butadiene	ND	0.200	0.062	ND	0.442	0.137		1
Bromomethane	ND	0.200	0.055	ND	0.777	0.212		1
Chloroethane	ND	0.200	0.065	ND	0.528	0.171		1
Ethanol	3.02	5.00	1.74	5.69	9.42	3.28	J	1
Vinyl bromide	ND	0.200	0.072	ND	0.874	0.316		1
Acetone	3.20	1.00	0.515	7.60	2.38	1.22		1
Trichlorofluoromethane	0.214	0.200	0.079	1.20	1.12	0.442		1
Isopropanol	0.738	1.00	0.272	1.81	2.46	0.669	J	1
Tertiary butyl Alcohol	ND	0.500	0.132	ND	1.52	0.400		1
Methylene chloride	0.127	0.500	0.125	0.441	1.74	0.434	J	1
3-Chloropropene	ND	0.200	0.086	ND	0.626	0.269		1
Carbon disulfide	ND	0.200	0.047	ND	0.623	0.145		1
Freon-113	0.064	0.200	0.051	0.491	1.53	0.388	J	1
trans-1,2-Dichloroethene	ND	0.200	0.076	ND	0.793	0.299		1
1,1-Dichloroethane	ND	0.200	0.057	ND	0.809	0.230		1
Methyl tert butyl ether	ND	0.200	0.045	ND	0.721	0.162		1
2-Butanone	0.984	0.500	0.099	2.90	1.47	0.292		1
Ethyl Acetate	ND	0.500	0.297	ND	1.80	1.07		1
Chloroform	1.32	0.200	0.055	6.45	0.977	0.270		1
Tetrahydrofuran	10.2	0.500	0.117	30.1	1.47	0.345		1



Project Name: 1153-69 WEST FAYETTE BCP**Lab Number:** L2608469**Project Number:** AB2.002.004**Report Date:** 02/19/26**SAMPLE RESULTS**

Lab ID: L2608469-04
 Client ID: CS-210_021326
 Sample Location: SYRACUSE, NY

Date Collected: 02/14/26 10:32
 Date Received: 02/16/26
 Field Prep: Not Specified

Sample Depth:

Parameter	ppbV			ug/m3			Qualifier	Dilution Factor
	Results	RL	MDL	Results	RL	MDL		
Volatile Organics in Air - Mansfield Air Lab								
1,2-Dichloroethane	ND	0.200	0.079	ND	0.809	0.319		1
n-Hexane	0.118	0.200	0.074	0.416	0.705	0.262	J	1
Benzene	ND	0.200	0.064	ND	0.639	0.205		1
Cyclohexane	0.087	0.200	0.073	0.299	0.688	0.251	J	1
1,2-Dichloropropane	ND	0.200	0.063	ND	0.924	0.292		1
Bromodichloromethane	0.128	0.200	0.069	0.858	1.34	0.462	J	1
1,4-Dioxane	ND	0.200	0.054	ND	0.721	0.194		1
2,2,4-Trimethylpentane	ND	0.200	0.069	ND	0.934	0.323		1
Heptane	ND	0.200	0.083	ND	0.820	0.339		1
cis-1,3-Dichloropropene	ND	0.200	0.067	ND	0.908	0.306		1
4-Methyl-2-pentanone	ND	0.500	0.190	ND	2.05	0.779		1
trans-1,3-Dichloropropene	ND	0.200	0.078	ND	0.908	0.355		1
1,1,2-Trichloroethane	ND	0.200	0.058	ND	1.09	0.318		1
Toluene	0.148	0.200	0.087	0.558	0.754	0.327	J	1
2-Hexanone	ND	0.200	0.091	ND	0.820	0.374		1
Dibromochloromethane	ND	0.200	0.057	ND	1.70	0.482		1
1,2-Dibromoethane	ND	0.200	0.054	ND	1.54	0.418		1
Chlorobenzene	ND	0.200	0.052	ND	0.921	0.238		1
Ethylbenzene	0.070	0.200	0.058	0.304	0.869	0.250	J	1
p/m-Xylene	0.230	0.400	0.125	0.999	1.74	0.543	J	1
Bromoform	ND	0.200	0.060	ND	2.07	0.616		1
Styrene	0.159	0.200	0.060	0.677	0.852	0.254	J	1
1,1,1,2,2-Tetrachloroethane	ND	0.200	0.052	ND	1.37	0.357		1
o-Xylene	0.095	0.200	0.062	0.413	0.869	0.270	J	1
4-Ethyltoluene	ND	0.200	0.055	ND	0.983	0.272		1
1,3,5-Trimethylbenzene	ND	0.200	0.060	ND	0.983	0.295		1



Project Name: 1153-69 WEST FAYETTE BCP**Lab Number:** L2608469**Project Number:** AB2.002.004**Report Date:** 02/19/26**SAMPLE RESULTS**

Lab ID: L2608469-04
 Client ID: CS-210_021326
 Sample Location: SYRACUSE, NY

Date Collected: 02/14/26 10:32
 Date Received: 02/16/26
 Field Prep: Not Specified

Sample Depth:

Parameter	ppbV			ug/m3			Qualifier	Dilution Factor
	Results	RL	MDL	Results	RL	MDL		
Volatile Organics in Air - Mansfield Air Lab								
1,2,4-Trimethylbenzene	0.082	0.200	0.058	0.403	0.983	0.284	J	1
Benzyl chloride	ND	0.200	0.094	ND	1.04	0.486		1
1,3-Dichlorobenzene	ND	0.200	0.078	ND	1.20	0.467		1
1,4-Dichlorobenzene	ND	0.200	0.083	ND	1.20	0.497		1
1,2-Dichlorobenzene	ND	0.200	0.062	ND	1.20	0.372		1
1,2,4-Trichlorobenzene	ND	0.200	0.100	ND	1.48	0.742		1
Naphthalene	ND	0.190	0.059	ND	0.996	0.309		1
Hexachlorobutadiene	ND	0.200	0.061	ND	2.13	0.647		1

Internal Standard	% Recovery	Qualifier	Acceptance Criteria
1,4-Difluorobenzene	88		60-140
Bromochloromethane	93		60-140
chlorobenzene-d5	97		60-140



Project Name: 1153-69 WEST FAYETTE BCP**Lab Number:** L2608469**Project Number:** AB2.002.004**Report Date:** 02/19/26**SAMPLE RESULTS**

Lab ID: L2608469-04
 Client ID: CS-210_021326
 Sample Location: SYRACUSE, NY

Date Collected: 02/14/26 10:32
 Date Received: 02/16/26
 Field Prep: Not Specified

Sample Depth:
 Matrix: Air
 Analytical Method: 48,TO-15-SIM
 Analytical Date: 02/19/26 04:06
 Analyst: TPH

Parameter	ppbV			ug/m3			Qualifier	Dilution Factor
	Results	RL	MDL	Results	RL	MDL		
Volatile Organics in Air by SIM - Mansfield Air Lab								
Vinyl chloride	ND	0.020	0.009	ND	0.051	0.023		1
1,1-Dichloroethene	ND	0.020	0.008	ND	0.079	0.031		1
cis-1,2-Dichloroethene	ND	0.020	0.010	ND	0.079	0.040		1
1,1,1-Trichloroethane	0.017	0.020	0.006	0.093	0.109	0.032	J	1
Carbon tetrachloride	0.083	0.020	0.011	0.522	0.126	0.069		1
Trichloroethene	0.106	0.020	0.006	0.570	0.107	0.032		1
Tetrachloroethene	0.208	0.020	0.007	1.41	0.136	0.050		1

Internal Standard	% Recovery	Qualifier	Acceptance Criteria
1,4-difluorobenzene	87		60-140
bromochloromethane	93		60-140
chlorobenzene-d5	96		60-140



Project Name: 1153-69 WEST FAYETTE BCP**Lab Number:** L2608469**Project Number:** AB2.002.004**Report Date:** 02/19/26

Method Blank Analysis Batch Quality Control

Analytical Method: 48,TO-15

Analytical Date: 02/18/26 20:31

Parameter	ppbV			ug/m3			Qualifier	Dilution Factor
	Results	RL	MDL	Results	RL	MDL		
Volatile Organics in Air - Mansfield Air Lab for sample(s): 01-04 Batch: WG2177092-4								
Dichlorodifluoromethane	ND	0.200	0.076	ND	0.989	0.374		1
Chloromethane	ND	0.200	0.058	ND	0.413	0.119		1
Freon-114	ND	0.200	0.050	ND	1.40	0.352		1
Vinyl chloride	ND	0.200	0.058	ND	0.511	0.149		1
1,3-Butadiene	ND	0.200	0.062	ND	0.442	0.137		1
Bromomethane	ND	0.200	0.055	ND	0.777	0.212		1
Chloroethane	ND	0.200	0.065	ND	0.528	0.171		1
Ethanol	ND	5.00	1.74	ND	9.42	3.28		1
Vinyl bromide	ND	0.200	0.072	ND	0.874	0.316		1
Acetone	ND	1.00	0.515	ND	2.38	1.22		1
Trichlorofluoromethane	ND	0.200	0.079	ND	1.12	0.442		1
Isopropanol	ND	1.00	0.272	ND	2.46	0.669		1
1,1-Dichloroethene	ND	0.200	0.057	ND	0.793	0.225		1
Tertiary butyl Alcohol	ND	0.500	0.132	ND	1.52	0.400		1
Methylene chloride	ND	0.500	0.125	ND	1.74	0.434		1
3-Chloropropene	ND	0.200	0.086	ND	0.626	0.269		1
Carbon disulfide	ND	0.200	0.047	ND	0.623	0.145		1
Freon-113	ND	0.200	0.051	ND	1.53	0.388		1
trans-1,2-Dichloroethene	ND	0.200	0.076	ND	0.793	0.299		1
1,1-Dichloroethane	ND	0.200	0.057	ND	0.809	0.230		1
Methyl tert butyl ether	ND	0.200	0.045	ND	0.721	0.162		1
2-Butanone	ND	0.500	0.099	ND	1.47	0.292		1
cis-1,2-Dichloroethene	ND	0.200	0.060	ND	0.793	0.236		1
Ethyl Acetate	ND	0.500	0.297	ND	1.80	1.07		1
Chloroform	ND	0.200	0.055	ND	0.977	0.270		1



Project Name: 1153-69 WEST FAYETTE BCP**Lab Number:** L2608469**Project Number:** AB2.002.004**Report Date:** 02/19/26

Method Blank Analysis Batch Quality Control

Analytical Method: 48,TO-15

Analytical Date: 02/18/26 20:31

Parameter	ppbV			ug/m3			Qualifier	Dilution Factor
	Results	RL	MDL	Results	RL	MDL		
Volatile Organics in Air - Mansfield Air Lab for sample(s): 01-04 Batch: WG2177092-4								
Tetrahydrofuran	ND	0.500	0.117	ND	1.47	0.345		1
1,2-Dichloroethane	ND	0.200	0.079	ND	0.809	0.319		1
n-Hexane	ND	0.200	0.074	ND	0.705	0.262		1
1,1,1-Trichloroethane	ND	0.200	0.061	ND	1.09	0.335		1
Benzene	ND	0.200	0.064	ND	0.639	0.205		1
Carbon tetrachloride	ND	0.200	0.069	ND	1.26	0.432		1
Cyclohexane	ND	0.200	0.073	ND	0.688	0.251		1
1,2-Dichloropropane	ND	0.200	0.063	ND	0.924	0.292		1
Bromodichloromethane	ND	0.200	0.069	ND	1.34	0.462		1
1,4-Dioxane	ND	0.200	0.054	ND	0.721	0.194		1
Trichloroethene	ND	0.200	0.055	ND	1.07	0.295		1
2,2,4-Trimethylpentane	ND	0.200	0.069	ND	0.934	0.323		1
Heptane	ND	0.200	0.083	ND	0.820	0.339		1
cis-1,3-Dichloropropene	ND	0.200	0.067	ND	0.908	0.306		1
4-Methyl-2-pentanone	ND	0.500	0.190	ND	2.05	0.779		1
trans-1,3-Dichloropropene	ND	0.200	0.078	ND	0.908	0.355		1
1,1,2-Trichloroethane	ND	0.200	0.058	ND	1.09	0.318		1
Toluene	ND	0.200	0.087	ND	0.754	0.327		1
2-Hexanone	ND	0.200	0.091	ND	0.820	0.374		1
Dibromochloromethane	ND	0.200	0.057	ND	1.70	0.482		1
1,2-Dibromoethane	ND	0.200	0.054	ND	1.54	0.418		1
Tetrachloroethene	ND	0.200	0.063	ND	1.36	0.425		1
Chlorobenzene	ND	0.200	0.052	ND	0.921	0.238		1
Ethylbenzene	ND	0.200	0.058	ND	0.869	0.250		1
p/m-Xylene	ND	0.400	0.125	ND	1.74	0.543		1



Project Name: 1153-69 WEST FAYETTE BCP**Lab Number:** L2608469**Project Number:** AB2.002.004**Report Date:** 02/19/26

Method Blank Analysis Batch Quality Control

Analytical Method: 48,TO-15

Analytical Date: 02/18/26 20:31

Parameter	ppbV			ug/m3			Qualifier	Dilution Factor
	Results	RL	MDL	Results	RL	MDL		
Volatile Organics in Air - Mansfield Air Lab for sample(s): 01-04 Batch: WG2177092-4								
Bromoform	ND	0.200	0.060	ND	2.07	0.616		1
Styrene	ND	0.200	0.060	ND	0.852	0.254		1
1,1,2,2-Tetrachloroethane	ND	0.200	0.052	ND	1.37	0.357		1
o-Xylene	ND	0.200	0.062	ND	0.869	0.270		1
4-Ethyltoluene	ND	0.200	0.055	ND	0.983	0.272		1
1,3,5-Trimethylbenzene	ND	0.200	0.060	ND	0.983	0.295		1
1,2,4-Trimethylbenzene	ND	0.200	0.058	ND	0.983	0.284		1
Benzyl chloride	ND	0.200	0.094	ND	1.04	0.486		1
1,3-Dichlorobenzene	ND	0.200	0.078	ND	1.20	0.467		1
1,4-Dichlorobenzene	ND	0.200	0.083	ND	1.20	0.497		1
1,2-Dichlorobenzene	ND	0.200	0.062	ND	1.20	0.372		1
1,2,4-Trichlorobenzene	ND	0.200	0.100	ND	1.48	0.742		1
Naphthalene	ND	0.190	0.059	ND	0.996	0.309		1
Hexachlorobutadiene	ND	0.200	0.061	ND	2.13	0.647		1



Project Name: 1153-69 WEST FAYETTE BCP**Lab Number:** L2608469**Project Number:** AB2.002.004**Report Date:** 02/19/26

Method Blank Analysis Batch Quality Control

Analytical Method: 48,TO-15-SIM

Analytical Date: 02/18/26 21:10

Parameter	ppbV			ug/m3			Qualifier	Dilution Factor
	Results	RL	MDL	Results	RL	MDL		
Volatile Organics in Air by SIM - Mansfield Air Lab for sample(s): 01-04 Batch: WG2177093-4								
Vinyl chloride	ND	0.020	0.009	ND	0.051	0.023		1
1,1-Dichloroethene	ND	0.020	0.008	ND	0.079	0.031		1
cis-1,2-Dichloroethene	ND	0.020	0.010	ND	0.079	0.040		1
1,1,1-Trichloroethane	ND	0.020	0.006	ND	0.109	0.032		1
Carbon tetrachloride	ND	0.020	0.011	ND	0.126	0.069		1
Trichloroethene	ND	0.020	0.006	ND	0.107	0.032		1
Tetrachloroethene	ND	0.020	0.007	ND	0.136	0.050		1



Lab Control Sample Analysis **Batch Quality Control**

Project Name: 1153-69 WEST FAYETTE BCP

Project Number: AB2.002.004

Lab Number: L2608469

Report Date: 02/19/26

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics in Air - Mansfield Air Lab Associated sample(s): 01-04 Batch: WG2177092-3								
Dichlorodifluoromethane	93		-		70-130	-		
Chloromethane	79		-		70-130	-		
Freon-114	84		-		70-130	-		
Vinyl chloride	75		-		70-130	-		
1,3-Butadiene	83		-		70-130	-		
Bromomethane	92		-		70-130	-		
Chloroethane	76		-		70-130	-		
Ethanol	76		-		40-160	-		
Vinyl bromide	101		-		70-130	-		
Acetone	98		-		40-160	-		
Trichlorofluoromethane	102		-		70-130	-		
Isopropanol	84		-		40-160	-		
1,1-Dichloroethene	97		-		70-130	-		
Tertiary butyl Alcohol	77		-		70-130	-		
Methylene chloride	106		-		70-130	-		
3-Chloropropene	89		-		70-130	-		
Carbon disulfide	109		-		70-130	-		
Freon-113	100		-		70-130	-		
trans-1,2-Dichloroethene	99		-		70-130	-		

Lab Control Sample Analysis **Batch Quality Control**

Project Name: 1153-69 WEST FAYETTE BCP

Lab Number: L2608469

Project Number: AB2.002.004

Report Date: 02/19/26

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics in Air - Mansfield Air Lab Associated sample(s): 01-04 Batch: WG2177092-3								
1,1-Dichloroethane	91		-		70-130	-		
Methyl tert butyl ether	97		-		70-130	-		
2-Butanone	95		-		70-130	-		
cis-1,2-Dichloroethene	93		-		70-130	-		
Ethyl Acetate	100		-		70-130	-		
Chloroform	113		-		70-130	-		
Tetrahydrofuran	98		-		70-130	-		
1,2-Dichloroethane	101		-		70-130	-		
n-Hexane	109		-		70-130	-		
1,1,1-Trichloroethane	109		-		70-130	-		
Benzene	110		-		70-130	-		
Carbon tetrachloride	123		-		70-130	-		
Cyclohexane	108		-		70-130	-		
1,2-Dichloropropane	97		-		70-130	-		
Bromodichloromethane	132	Q	-		70-130	-		
1,4-Dioxane	109		-		70-130	-		
Trichloroethene	115		-		70-130	-		
2,2,4-Trimethylpentane	111		-		70-130	-		
Heptane	107		-		70-130	-		

Lab Control Sample Analysis **Batch Quality Control**

Project Name: 1153-69 WEST FAYETTE BCP

Project Number: AB2.002.004

Lab Number: L2608469

Report Date: 02/19/26

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics in Air - Mansfield Air Lab Associated sample(s): 01-04 Batch: WG2177092-3								
cis-1,3-Dichloropropene	125		-		70-130	-		
4-Methyl-2-pentanone	104		-		70-130	-		
trans-1,3-Dichloropropene	129		-		70-130	-		
1,1,2-Trichloroethane	108		-		70-130	-		
Toluene	102		-		70-130	-		
2-Hexanone	100		-		70-130	-		
Dibromochloromethane	131	Q	-		70-130	-		
1,2-Dibromoethane	114		-		70-130	-		
Tetrachloroethene	109		-		70-130	-		
Chlorobenzene	109		-		70-130	-		
Ethylbenzene	104		-		70-130	-		
p/m-Xylene	110		-		70-130	-		
Bromoform	129		-		70-130	-		
Styrene	105		-		70-130	-		
1,1,2,2-Tetrachloroethane	120		-		70-130	-		
o-Xylene	109		-		70-130	-		
4-Ethyltoluene	113		-		70-130	-		
1,3,5-Trimethylbenzene	110		-		70-130	-		
1,2,4-Trimethylbenzene	113		-		70-130	-		

Lab Control Sample Analysis **Batch Quality Control**

Project Name: 1153-69 WEST FAYETTE BCP

Project Number: AB2.002.004

Lab Number: L2608469

Report Date: 02/19/26

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics in Air - Mansfield Air Lab Associated sample(s): 01-04 Batch: WG2177092-3								
Benzyl chloride	87		-		70-130	-		
1,3-Dichlorobenzene	113		-		70-130	-		
1,4-Dichlorobenzene	111		-		70-130	-		
1,2-Dichlorobenzene	105		-		70-130	-		
1,2,4-Trichlorobenzene	116		-		70-130	-		
Naphthalene	94		-		70-130	-		
Hexachlorobutadiene	124		-		70-130	-		

Lab Control Sample Analysis **Batch Quality Control**

Project Name: 1153-69 WEST FAYETTE BCP

Project Number: AB2.002.004

Lab Number: L2608469

Report Date: 02/19/26

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics in Air by SIM - Mansfield Air Lab Associated sample(s): 01-04 Batch: WG2177093-3								
Vinyl chloride	73		-		70-130	-		
1,1-Dichloroethene	93		-		70-130	-		
cis-1,2-Dichloroethene	89		-		70-130	-		
1,1,1-Trichloroethane	102		-		70-130	-		
Carbon tetrachloride	118		-		70-130	-		
Trichloroethene	108		-		70-130	-		
Tetrachloroethene	106		-		70-130	-		

Lab Duplicate Analysis Batch Quality Control

Project Name: 1153-69 WEST FAYETTE BCP
Project Number: AB2.002.004

Lab Number: L2608469
Report Date: 02/19/26

Parameter	Native Sample	Duplicate Sample	Units	RPD	Qual	RPD Limits
Volatile Organics in Air - Mansfield Air Lab Associated sample(s): 01-04 QC Batch ID: WG2177092-5 QC Sample: L2608469-04 Client ID: CS-210_021326						
Dichlorodifluoromethane	0.522	0.567	ppbV	8		25
Chloromethane	0.068J	0.073J	ppbV	NC		25
Freon-114	ND	ND	ppbV	NC		25
1,3-Butadiene	ND	ND	ppbV	NC		25
Bromomethane	ND	ND	ppbV	NC		25
Chloroethane	ND	ND	ppbV	NC		25
Ethanol	3.02J	3.06J	ppbV	NC		25
Vinyl bromide	ND	ND	ppbV	NC		25
Acetone	3.20	3.26	ppbV	2		25
Trichlorofluoromethane	0.214	0.231	ppbV	8		25
Isopropanol	0.738J	0.755J	ppbV	NC		25
Tertiary butyl Alcohol	ND	ND	ppbV	NC		25
Methylene chloride	0.127J	ND	ppbV	NC		25
3-Chloropropene	ND	ND	ppbV	NC		25
Carbon disulfide	ND	ND	ppbV	NC		25
Freon-113	0.064J	0.068J	ppbV	NC		25
trans-1,2-Dichloroethene	ND	ND	ppbV	NC		25

Lab Duplicate Analysis

Batch Quality Control

Project Name: 1153-69 WEST FAYETTE BCP

Project Number: AB2.002.004

Lab Number: L2608469

Report Date: 02/19/26

Parameter	Native Sample	Duplicate Sample	Units	RPD	Qual	RPD Limits
Volatile Organics in Air - Mansfield Air Lab Associated sample(s): 01-04 QC Batch ID: WG2177092-5 QC Sample: L2608469-04 Client ID: CS-210_021326						
1,1-Dichloroethane	ND	ND	ppbV	NC		25
Methyl tert butyl ether	ND	ND	ppbV	NC		25
2-Butanone	0.984	1.01	ppbV	3		25
Ethyl Acetate	ND	ND	ppbV	NC		25
Chloroform	1.32	1.41	ppbV	7		25
Tetrahydrofuran	10.2	10.8	ppbV	6		25
1,2-Dichloroethane	ND	ND	ppbV	NC		25
n-Hexane	0.118J	0.118J	ppbV	NC		25
Benzene	ND	ND	ppbV	NC		25
Cyclohexane	0.087J	0.091J	ppbV	NC		25
1,2-Dichloropropane	ND	ND	ppbV	NC		25
Bromodichloromethane	0.128J	0.123J	ppbV	NC		25
1,4-Dioxane	ND	ND	ppbV	NC		25
2,2,4-Trimethylpentane	ND	ND	ppbV	NC		25
Heptane	ND	ND	ppbV	NC		25
cis-1,3-Dichloropropene	ND	ND	ppbV	NC		25
4-Methyl-2-pentanone	ND	ND	ppbV	NC		25

Lab Duplicate Analysis

Batch Quality Control

Project Name: 1153-69 WEST FAYETTE BCP

Project Number: AB2.002.004

Lab Number: L2608469

Report Date: 02/19/26

Parameter	Native Sample	Duplicate Sample	Units	RPD	Qual	RPD Limits
Volatile Organics in Air - Mansfield Air Lab Associated sample(s): 01-04 QC Batch ID: WG2177092-5 QC Sample: L2608469-04 Client ID: CS-210_021326						
trans-1,3-Dichloropropene	ND	ND	ppbV	NC		25
1,1,2-Trichloroethane	ND	ND	ppbV	NC		25
Toluene	0.148J	0.150J	ppbV	NC		25
2-Hexanone	ND	ND	ppbV	NC		25
Dibromochloromethane	ND	ND	ppbV	NC		25
1,2-Dibromoethane	ND	ND	ppbV	NC		25
Chlorobenzene	ND	ND	ppbV	NC		25
Ethylbenzene	0.070J	0.071J	ppbV	NC		25
p/m-Xylene	0.230J	0.247J	ppbV	NC		25
Bromoform	ND	ND	ppbV	NC		25
Styrene	0.159J	0.162J	ppbV	NC		25
1,1,2,2-Tetrachloroethane	ND	ND	ppbV	NC		25
o-Xylene	0.095J	0.100J	ppbV	NC		25
4-Ethyltoluene	ND	ND	ppbV	NC		25
1,3,5-Trimethylbenzene	ND	ND	ppbV	NC		25
1,2,4-Trimethylbenzene	0.082J	0.074J	ppbV	NC		25
Benzyl chloride	ND	ND	ppbV	NC		25

Lab Duplicate Analysis

Batch Quality Control

Project Name: 1153-69 WEST FAYETTE BCP

Project Number: AB2.002.004

Lab Number: L2608469

Report Date: 02/19/26

Parameter	Native Sample	Duplicate Sample	Units	RPD	Qual	RPD Limits
Volatile Organics in Air - Mansfield Air Lab Associated sample(s): 01-04 QC Batch ID: WG2177092-5 QC Sample: L2608469-04 Client ID: CS-210_021326						
1,3-Dichlorobenzene	ND	ND	ppbV	NC		25
1,4-Dichlorobenzene	ND	ND	ppbV	NC		25
1,2-Dichlorobenzene	ND	ND	ppbV	NC		25
1,2,4-Trichlorobenzene	ND	ND	ppbV	NC		25
Naphthalene	ND	ND	ppbV	NC		25
Hexachlorobutadiene	ND	ND	ppbV	NC		25
Volatile Organics in Air by SIM - Mansfield Air Lab Associated sample(s): 01-04 QC Batch ID: WG2177093-5 QC Sample: L2608469-04 Client ID: CS-210_021326						
Vinyl chloride	ND	ND	ppbV	NC		25
1,1-Dichloroethene	ND	ND	ppbV	NC		25
cis-1,2-Dichloroethene	ND	ND	ppbV	NC		25
1,1,1-Trichloroethane	0.017J	0.021	ppbV	NC		25
Carbon tetrachloride	0.083	0.090	ppbV	8		25
Trichloroethene	0.106	0.112	ppbV	6		25
Tetrachloroethene	0.208	0.212	ppbV	2		25

Project Name: 1153-69 WEST FAYETTE BCP

Serial_No: 02192612:09
Lab Number: L2608469

Project Number: AB2.002.004

Report Date: 02/19/26

Canister and Flow Controller Information

Samplenum	Client ID	Media ID	Media Type	Date Prepared	Bottle Order	Cleaning Batch ID	Can Leak Check	Initial Pressure (in. Hg)	Pressure on Receipt	Flow Controller Leak Chk	Flow Out mL/min	Flow In	% RPD
L2608469-01	IA-208_021326	03247	Flow 4	02/11/26	556017		-	-	-	Pass	2.9	3.0	3
L2608469-01	IA-208_021326	3285	6.0L Can	02/11/26	556017	L2607014-07	Pass	-28.8	-7.8	-	-	-	-
L2608469-02	IA-210_021326	01657	Flow 5	02/11/26	556017		-	-	-	Pass	3.0	3.2	6
L2608469-02	IA-210_021326	5839	6.0L TO Can	02/11/26	556017	L2607014-07	Pass	-28.9	-7.2	-	-	-	-
L2608469-03	CS-208_021326	02880	Flow 5	02/11/26	556017		-	-	-	Pass	2.9	2.8	4
L2608469-03	CS-208_021326	2717	6.0L Can	02/11/26	556017	L2607014-07	Pass	-28.7	-9.8	-	-	-	-
L2608469-04	CS-210_021326	03171	Flow 4	02/11/26	556017		-	-	-	Pass	2.9	3.1	7
L2608469-04	CS-210_021326	1864	6.0L Can	02/11/26	556017	L2607014-07	Pass	-28.6	-7.1	-	-	-	-

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

Lab Number: L2607014
Report Date: 02/19/26

Air Canister Certification Results

Lab ID: L2607014-07
Client ID: CAN 3599 SHELF 93
Sample Location:

Date Collected: 02/09/26 13:29
Date Received: 02/09/26
Field Prep: Not Specified

Sample Depth:
Matrix: Air
Anaytical Method: 48,TO-15
Analytical Date: 02/09/26 23:10
Analyst: ONG

Parameter	ppbV			ug/m3			Qualifier	Dilution Factor
	Results	RL	MDL	Results	RL	MDL		
Volatile Organics in Air - Mansfield Air Lab								
Chlorodifluoromethane	ND	0.200	0.046	ND	0.707	0.164		1
Propylene	ND	0.500	0.135	ND	0.861	0.232		1
Propane	ND	0.500	0.152	ND	0.902	0.274		1
Dichlorodifluoromethane	ND	0.200	0.076	ND	0.989	0.374		1
Chloromethane	ND	0.200	0.058	ND	0.413	0.119		1
Freon-114	ND	0.200	0.050	ND	1.40	0.352		1
Methanol	ND	5.00	3.03	ND	6.55	3.97		1
Vinyl chloride	ND	0.200	0.058	ND	0.511	0.149		1
1,3-Butadiene	ND	0.200	0.062	ND	0.442	0.137		1
Butane	ND	0.200	0.080	ND	0.475	0.190		1
Bromomethane	ND	0.200	0.055	ND	0.777	0.212		1
Chloroethane	ND	0.200	0.065	ND	0.528	0.171		1
Ethanol	ND	5.00	1.74	ND	9.42	3.28		1
Dichlorofluoromethane	ND	0.200	0.112	ND	0.842	0.471		1
Vinyl bromide	ND	0.200	0.072	ND	0.874	0.316		1
Acrolein	ND	0.500	0.149	ND	1.15	0.342		1
Acetone	ND	1.00	0.515	ND	2.38	1.22		1
Acetonitrile	ND	0.200	0.101	ND	0.336	0.170		1
Trichlorofluoromethane	ND	0.200	0.079	ND	1.12	0.442		1
Isopropanol	ND	1.00	0.272	ND	2.46	0.669		1
Acrylonitrile	ND	0.500	0.089	ND	1.09	0.194		1
Pentane	ND	0.200	0.113	ND	0.590	0.333		1
Ethyl ether	ND	0.200	0.085	ND	0.606	0.259		1
1,1-Dichloroethene	ND	0.200	0.057	ND	0.793	0.225		1



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

Lab Number: L2607014
Report Date: 02/19/26

Air Canister Certification Results

Lab ID: L2607014-07
Client ID: CAN 3599 SHELF 93
Sample Location:

Date Collected: 02/09/26 13:29
Date Received: 02/09/26
Field Prep: Not Specified

Sample Depth:

Parameter	ppbV			ug/m3			Qualifier	Dilution Factor
	Results	RL	MDL	Results	RL	MDL		
Volatile Organics in Air - Mansfield Air Lab								
Tertiary butyl Alcohol	ND	0.500	0.132	ND	1.52	0.400		1
Methylene chloride	ND	0.500	0.125	ND	1.74	0.434		1
3-Chloropropene	ND	0.200	0.086	ND	0.626	0.269		1
Carbon disulfide	ND	0.200	0.047	ND	0.623	0.145		1
Freon-113	ND	0.200	0.051	ND	1.53	0.388		1
trans-1,2-Dichloroethene	ND	0.200	0.076	ND	0.793	0.299		1
1,1-Dichloroethane	ND	0.200	0.057	ND	0.809	0.230		1
Methyl tert butyl ether	ND	0.200	0.045	ND	0.721	0.162		1
Vinyl acetate	ND	1.00	0.323	ND	3.52	1.14		1
2-Butanone	ND	0.500	0.099	ND	1.47	0.292		1
Xylenes, total	ND	0.600	0.062	ND	0.869	0.270		1
cis-1,2-Dichloroethene	ND	0.200	0.060	ND	0.793	0.236		1
Ethyl Acetate	ND	0.500	0.297	ND	1.80	1.07		1
Chloroform	ND	0.200	0.055	ND	0.977	0.270		1
Tetrahydrofuran	ND	0.500	0.117	ND	1.47	0.345		1
2,2-Dichloropropane	ND	0.200	0.043	ND	0.924	0.198		1
1,2-Dichloroethane	ND	0.200	0.079	ND	0.809	0.319		1
n-Hexane	ND	0.200	0.074	ND	0.705	0.262		1
Diisopropyl ether	ND	0.200	0.063	ND	0.836	0.264		1
tert-Butyl Ethyl Ether	ND	0.200	0.073	ND	0.836	0.306		1
1,2-Dichloroethene (total)	ND	1.00	0.060	ND	1.00	0.236		1
1,1,1-Trichloroethane	ND	0.200	0.061	ND	1.09	0.335		1
1,1-Dichloropropene	ND	0.200	0.059	ND	0.908	0.269		1
Benzene	ND	0.200	0.064	ND	0.639	0.205		1
Carbon tetrachloride	ND	0.200	0.069	ND	1.26	0.432		1
Cyclohexane	ND	0.200	0.073	ND	0.688	0.251		1
tert-Amyl Methyl Ether	ND	0.200	0.067	ND	0.836	0.281		1



Project Name: BATCH CANISTER CERTIFICATION**Lab Number:** L2607014**Project Number:** CANISTER QC BAT**Report Date:** 02/19/26**Air Canister Certification Results**

Lab ID: L2607014-07

Date Collected: 02/09/26 13:29

Client ID: CAN 3599 SHELF 93

Date Received: 02/09/26

Sample Location:

Field Prep: Not Specified

Sample Depth:

Parameter	ppbV			ug/m3			Qualifier	Dilution Factor
	Results	RL	MDL	Results	RL	MDL		
Volatile Organics in Air - Mansfield Air Lab								
Dibromomethane	ND	0.200	0.060	ND	1.42	0.425		1
1,2-Dichloropropane	ND	0.200	0.063	ND	0.924	0.292		1
Bromodichloromethane	ND	0.200	0.069	ND	1.34	0.462		1
1,4-Dioxane	ND	0.200	0.054	ND	0.721	0.194		1
Trichloroethene	ND	0.200	0.055	ND	1.07	0.295		1
2,2,4-Trimethylpentane	ND	0.200	0.069	ND	0.934	0.323		1
Methyl Methacrylate	ND	0.500	0.226	ND	2.05	0.925		1
Heptane	ND	0.200	0.083	ND	0.820	0.339		1
cis-1,3-Dichloropropene	ND	0.200	0.067	ND	0.908	0.306		1
4-Methyl-2-pentanone	ND	0.500	0.190	ND	2.05	0.779		1
trans-1,3-Dichloropropene	ND	0.200	0.078	ND	0.908	0.355		1
1,1,2-Trichloroethane	ND	0.200	0.058	ND	1.09	0.318		1
Toluene	ND	0.200	0.087	ND	0.754	0.327		1
1,3-Dichloropropane	ND	0.200	0.054	ND	0.924	0.248		1
2-Hexanone	ND	0.200	0.091	ND	0.820	0.374		1
Dibromochloromethane	ND	0.200	0.057	ND	1.70	0.482		1
1,2-Dibromoethane	ND	0.200	0.054	ND	1.54	0.418		1
Butyl acetate	ND	0.500	0.208	ND	2.38	0.989		1
Octane	ND	0.200	0.068	ND	0.934	0.316		1
Tetrachloroethene	ND	0.200	0.063	ND	1.36	0.425		1
1,1,1,2-Tetrachloroethane	ND	0.200	0.051	ND	1.37	0.349		1
Chlorobenzene	ND	0.200	0.052	ND	0.921	0.238		1
Ethylbenzene	ND	0.200	0.058	ND	0.869	0.250		1
p/m-Xylene	ND	0.400	0.125	ND	1.74	0.543		1
Bromoform	ND	0.200	0.060	ND	2.07	0.616		1
Styrene	ND	0.200	0.060	ND	0.852	0.254		1
1,1,2,2-Tetrachloroethane	ND	0.200	0.052	ND	1.37	0.357		1



Project Name: BATCH CANISTER CERTIFICATION**Lab Number:** L2607014**Project Number:** CANISTER QC BAT**Report Date:** 02/19/26**Air Canister Certification Results**

Lab ID: L2607014-07

Date Collected: 02/09/26 13:29

Client ID: CAN 3599 SHELF 93

Date Received: 02/09/26

Sample Location:

Field Prep: Not Specified

Sample Depth:

Parameter	ppbV			ug/m3			Qualifier	Dilution Factor
	Results	RL	MDL	Results	RL	MDL		
Volatile Organics in Air - Mansfield Air Lab								
o-Xylene	ND	0.200	0.062	ND	0.869	0.270		1
1,2,3-Trichloropropane	ND	0.200	0.058	ND	1.21	0.347		1
Nonane	ND	0.200	0.074	ND	1.05	0.387		1
Isopropylbenzene	ND	0.200	0.062	ND	0.983	0.305		1
Bromobenzene	ND	0.200	0.058	ND	0.793	0.230		1
2-Chlorotoluene	ND	0.200	0.076	ND	1.04	0.394		1
n-Propylbenzene	ND	0.200	0.063	ND	0.983	0.311		1
4-Chlorotoluene	ND	0.200	0.077	ND	1.04	0.396		1
4-Ethyltoluene	ND	0.200	0.055	ND	0.983	0.272		1
1,3,5-Trimethylbenzene	ND	0.200	0.060	ND	0.983	0.295		1
tert-Butylbenzene	ND	0.200	0.055	ND	1.10	0.302		1
1,2,4-Trimethylbenzene	ND	0.200	0.058	ND	0.983	0.284		1
Decane	ND	0.200	0.070	ND	1.16	0.406		1
Benzyl chloride	ND	0.200	0.094	ND	1.04	0.486		1
1,3-Dichlorobenzene	ND	0.200	0.078	ND	1.20	0.467		1
1,4-Dichlorobenzene	ND	0.200	0.083	ND	1.20	0.497		1
sec-Butylbenzene	ND	0.200	0.055	ND	1.10	0.300		1
p-Isopropyltoluene	ND	0.200	0.057	ND	1.10	0.311		1
1,2-Dichlorobenzene	ND	0.200	0.062	ND	1.20	0.372		1
n-Butylbenzene	ND	0.200	0.054	ND	1.10	0.294		1
1,2-Dibromo-3-chloropropane	ND	0.200	0.062	ND	1.93	0.603		1
Undecane	ND	0.200	0.071	ND	1.28	0.453		1
Dodecane	ND	0.200	0.089	ND	1.39	0.621		1
1,2,4-Trichlorobenzene	ND	0.200	0.100	ND	1.48	0.742		1
Naphthalene	ND	0.200	0.059	ND	0.996	0.309		1
1,2,3-Trichlorobenzene	ND	0.200	0.074	ND	1.48	0.548		1
Hexachlorobutadiene	ND	0.200	0.061	ND	2.13	0.647		1



Project Name: BATCH CANISTER CERTIFICATION**Lab Number:** L2607014**Project Number:** CANISTER QC BAT**Report Date:** 02/19/26**Air Canister Certification Results**

Lab ID: L2607014-07

Date Collected: 02/09/26 13:29

Client ID: CAN 3599 SHELF 93

Date Received: 02/09/26

Sample Location:

Field Prep: Not Specified

Sample Depth:

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

Results	Qualifier	Units	RDL	Dilution Factor
Tentatively Identified Compounds				

No Tentatively Identified Compounds

Internal Standard	% Recovery	Qualifier	Acceptance Criteria
1,4-Difluorobenzene	104		60-140
Bromochloromethane	95		60-140
chlorobenzene-d5	103		60-140



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

Lab Number: L2607014
Report Date: 02/19/26

Air Canister Certification Results

Lab ID: L2607014-07
Client ID: CAN 3599 SHELF 93
Sample Location:

Date Collected: 02/09/26 13:29
Date Received: 02/09/26
Field Prep: Not Specified

Sample Depth:
Matrix: Air
Analytical Method: 48,TO-15-SIM
Analytical Date: 02/09/26 23:10
Analyst: ONG

Parameter	ppbV			ug/m3			Qualifier	Dilution Factor
	Results	RL	MDL	Results	RL	MDL		
Volatile Organics in Air by SIM - Mansfield Air Lab								
Dichlorodifluoromethane	ND	0.200	0.050	ND	0.989	0.247		1
Chloromethane	ND	0.200	0.076	ND	0.413	0.156		1
Freon-114	ND	0.050	0.006	ND	0.349	0.045		1
Vinyl chloride	ND	0.020	0.009	ND	0.051	0.023		1
1,3-Butadiene	ND	0.020	0.011	ND	0.044	0.024		1
Bromomethane	ND	0.020	0.009	ND	0.078	0.037		1
Chloroethane	ND	0.100	0.040	ND	0.264	0.104		1
Acrolein	ND	0.050	0.039	ND	0.115	0.089		1
Acetone	ND	1.00	0.539	ND	2.38	1.28		1
Trichlorofluoromethane	ND	0.050	0.009	ND	0.281	0.052		1
Acrylonitrile	ND	0.500	0.162	ND	1.09	0.352		1
1,1-Dichloroethene	ND	0.020	0.008	ND	0.079	0.031		1
Methylene chloride	ND	0.500	0.110	ND	1.74	0.382		1
Freon-113	ND	0.050	0.008	ND	0.383	0.064		1
trans-1,2-Dichloroethene	ND	0.020	0.009	ND	0.079	0.036		1
1,1-Dichloroethane	ND	0.020	0.009	ND	0.081	0.035		1
Methyl tert butyl ether	ND	0.200	0.026	ND	0.721	0.094		1
2-Butanone	ND	0.500	0.132	ND	1.47	0.389		1
cis-1,2-Dichloroethene	ND	0.020	0.010	ND	0.079	0.040		1
Chloroform	ND	0.020	0.007	ND	0.098	0.035		1
1,2-Dichloroethane	ND	0.020	0.008	ND	0.081	0.034		1
1,1,1-Trichloroethane	ND	0.020	0.006	ND	0.109	0.032		1
Benzene	ND	0.100	0.030	ND	0.319	0.095		1
Carbon tetrachloride	ND	0.020	0.011	ND	0.126	0.069		1



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

Lab Number: L2607014
Report Date: 02/19/26

Air Canister Certification Results

Lab ID: L2607014-07
Client ID: CAN 3599 SHELF 93
Sample Location:

Date Collected: 02/09/26 13:29
Date Received: 02/09/26
Field Prep: Not Specified

Sample Depth:

Parameter	ppbV			ug/m3			Qualifier	Dilution Factor
	Results	RL	MDL	Results	RL	MDL		
Volatile Organics in Air by SIM - Mansfield Air Lab								
1,2-Dichloropropane	ND	0.020	0.008	ND	0.092	0.038		1
Bromodichloromethane	ND	0.020	0.007	ND	0.134	0.050		1
1,4-Dioxane	ND	0.100	0.034	ND	0.360	0.124		1
Trichloroethene	ND	0.020	0.006	ND	0.107	0.032		1
cis-1,3-Dichloropropene	ND	0.020	0.012	ND	0.091	0.054		1
4-Methyl-2-pentanone	ND	0.500	0.191	ND	2.05	0.783		1
trans-1,3-Dichloropropene	ND	0.020	0.012	ND	0.091	0.052		1
1,1,2-Trichloroethane	ND	0.020	0.010	ND	0.109	0.053		1
Toluene	ND	0.100	0.017	ND	0.377	0.063		1
Dibromochloromethane	ND	0.020	0.008	ND	0.170	0.068		1
1,2-Dibromoethane	ND	0.020	0.009	ND	0.154	0.070		1
Tetrachloroethene	ND	0.020	0.007	ND	0.136	0.050		1
1,1,1,2-Tetrachloroethane	ND	0.020	0.010	ND	0.137	0.069		1
Chlorobenzene	ND	0.100	0.026	ND	0.461	0.119		1
Ethylbenzene	ND	0.020	0.009	ND	0.087	0.037		1
p/m-Xylene	ND	0.040	0.018	ND	0.174	0.078		1
Bromoform	ND	0.020	0.011	ND	0.207	0.115		1
Styrene	ND	0.020	0.008	ND	0.085	0.034		1
1,1,2,2-Tetrachloroethane	ND	0.020	0.007	ND	0.137	0.046		1
o-Xylene	ND	0.020	0.009	ND	0.087	0.038		1
Isopropylbenzene	ND	0.200	0.030	ND	0.983	0.147		1
4-Ethyltoluene	ND	0.020	0.010	ND	0.098	0.049		1
1,3,5-Trimethybenzene	ND	0.020	0.010	ND	0.098	0.047		1
1,2,4-Trimethylbenzene	ND	0.020	0.008	ND	0.098	0.037		1
Benzyl chloride	ND	0.100	0.033	ND	0.518	0.172		1
1,3-Dichlorobenzene	ND	0.020	0.008	ND	0.120	0.046		1
1,4-Dichlorobenzene	ND	0.020	0.008	ND	0.120	0.045		1



Project Name: BATCH CANISTER CERTIFICATION**Lab Number:** L2607014**Project Number:** CANISTER QC BAT**Report Date:** 02/19/26**Air Canister Certification Results**

Lab ID: L2607014-07

Date Collected: 02/09/26 13:29

Client ID: CAN 3599 SHELF 93

Date Received: 02/09/26

Sample Location:

Field Prep: Not Specified

Sample Depth:

Parameter	ppbV			ug/m3			Qualifier	Dilution Factor
	Results	RL	MDL	Results	RL	MDL		
Volatile Organics in Air by SIM - Mansfield Air Lab								
sec-Butylbenzene	ND	0.200	0.027	ND	1.10	0.146		1
p-Isopropyltoluene	ND	0.200	0.037	ND	1.10	0.201		1
1,2-Dichlorobenzene	ND	0.020	0.006	ND	0.120	0.037		1
n-Butylbenzene	ND	0.200	0.032	ND	1.10	0.175		1
1,2,4-Trichlorobenzene	ND	0.050	0.015	ND	0.371	0.108		1
Naphthalene	ND	0.050	0.021	ND	0.262	0.110		1
1,2,3-Trichlorobenzene	ND	0.050	0.022	ND	0.371	0.166		1
Hexachlorobutadiene	ND	0.050	0.011	ND	0.533	0.117		1

Internal Standard	% Recovery	Qualifier	Acceptance Criteria
1,4-difluorobenzene	97		60-140
bromochloromethane	86		60-140
chlorobenzene-d5	99		60-140



Project Name: 1153-69 WEST FAYETTE BCP**Lab Number:** L2608469**Project Number:** AB2.002.004**Report Date:** 02/19/26**Sample Receipt and Container Information**

Were project specific reporting limits specified?

YES

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

N/A Absent

Container Information

Container ID	Container Type	Cooler	Initial pH	Final pH	Temp deg C	Pres	Seal	Frozen Date/Time	Analysis(*)
L2608469-01A	Canister - 6L (Batch Certified)	N/A	NA			Y	Absent		TO15-LL(30),TO15-SIM(30)
L2608469-02A	Canister - 6L (Batch Certified)	N/A	NA			Y	Absent		TO15-SIM(30),TO15-LL(30)
L2608469-03A	Canister - 6L (Batch Certified)	N/A	NA			Y	Absent		TO15-SIM(30),TO15-LL(30)
L2608469-04A	Canister - 6L (Batch Certified)	N/A	NA			Y	Absent		TO15-LL(30),TO15-SIM(30)

Project Name: 1153-69 WEST FAYETTE BCP
Project Number: AB2.002.004

Lab Number: L2608469
Report Date: 02/19/26

GLOSSARY

Acronyms

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

Report Format: DU Report with 'J' Qualifiers



Project Name: 1153-69 WEST FAYETTE BCP
Project Number: AB2.002.004

Lab Number: L2608469
Report Date: 02/19/26

Footnotes

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

Terms

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

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

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

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

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

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

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

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

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

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

Data Qualifiers

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

Report Format: DU Report with 'J' Qualifiers



Project Name: 1153-69 WEST FAYETTE BCP
Project Number: AB2.002.004

Lab Number: L2608469
Report Date: 02/19/26

Data Qualifiers

estimated.

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

Project Name: 1153-69 WEST FAYETTE BCP
Project Number: AB2.002.004

Lab Number: L2608469
Report Date: 02/19/26

REFERENCES

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

LIMITATION OF LIABILITIES

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

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



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

Certification Information

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

PAS-WES2 Westborough Facility – 8 Walkup Dr. Westborough, MA 01581

EPA 624.1: m/p-xylene, o-xylene, Naphthalene

EPA 625.1: alpha-Terpineol

EPA 8260D: NPW: 1,2,4,5-Tetramethylbenzene; 4-Ethyltoluene; SCM: Iodomethane (methyl iodide), 1,2,4,5-Tetramethylbenzene; 4-Ethyltoluene.

EPA 8270E: NPW: Dimethylnaphthalene, 1,4-Diphenylhydrazine, alpha-Terpineol, Azobenzene; SCM: Dimethylnaphthalene, 1,4-Diphenylhydrazine.

SM4500: NPW: Amenable Cyanide; SCM: Total Phosphorus, TKN, NO₂, NO₃.

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

SM 2540D: TSS.

Biological Tissue Matrix: EPA 3050B

PAS-MAN1 Mansfield Facility – 120 Forbes Blvd. Mansfield, MA 02048

EPA TO-15: Halothane, 2,4,4-Trimethyl-2-pentene, 2,4,4-Trimethyl-1-pentene, Thiophene, 2-Methylthiophene,

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

MADEP-APH.

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

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

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

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

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

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

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

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

SM4500: **NPW:** Amenable Cyanide; **SCM:** Total Phosphorus, TKN, NH₃, NECi: NO₂, NO₃, ASTMD516.

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

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

Determination of Selected Perfluorinated Alkyl Substances by Solid Phase Extraction and Liquid Chromatography/Tandem Mass Spectrometry Isotope Dilution (via Alpha SOP 23528)

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

PAS-WES2 Westborough Facility – 8 Walkup Dr. Westborough, MA 01581

Drinking Water

EPA 300.0: Chloride, Nitrate-N, Fluoride, Sulfate; **EPA 353.2:** Nitrate-N, Nitrite-N; **SM4500NO3-F:** Nitrate-N, Nitrite-N; **SM4500F-C, SM4500CN-CE,**

EPA 180.1, SM2130B, SM4500CI-D, SM2320B, SM2540C, SM4500H-B, SM4500NO2-B

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

Microbiology: SM9215B; SM9223-P/A, SM9223B-Colilert-QT, SM9222D.

Non-Potable Water

SM4500H,B, EPA 120.1, SM2510B, SM2540C, SM2320B, SM4500CL-E, SM4500F-BC, SM4500NH3-BH: Ammonia-N and Kjeldahl-N, **EPA 350.1:**

Ammonia-N, **LACHAT 10-107-06-1-B:** Ammonia-N, **EPA 351.1, SM4500NO3-F, EPA 353.2:** Nitrate-N, **SM4500P-E, SM4500P-B, E, SM4500SO4-E, SM5220D, EPA 410.4, SM5210B, SM5310C, SM4500CL-G, EPA 1664, EPA 420.1, SM4500-CN-CE, SM2540D, EPA 300:** Chloride, Sulfate, Nitrate.

EPA 624.1: Volatile Halocarbons & Aromatics,

EPA 608.3: Chlordane, Toxaphene, Aldrin, alpha-BHC, beta-BHC, gamma-BHC, delta-BHC, Dieldrin, DDD, DDE, DDT, Endosulfan I, Endosulfan II, Endosulfan sulfate, Endrin, Endrin Aldehyde, Heptachlor, Heptachlor Epoxide, PCBs

EPA 625.1: SVOC (Acid/Base/Neutral Extractables).

Microbiology: SM9223B-Colilert-QT; Enterolert-QT.

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

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

Drinking Water

EPA 200.7: Al, Ba, Cd, Cr, Cu, Fe, Mn, Ni, Na, Ag, Ca, Zn. **EPA 200.8:** Al, Sb, As, Ba, Be, Cd, Cr, Cu, Pb, Mn, Ni, Se, Ag, TL, Zn. **EPA 245.1** Hg. **EPA 522, EPA 537.1.**

Non-Potable Water

EPA 200.7: Al, Sb, As, Be, Cd, Ca, Cr, Co, Cu, Fe, Pb, Mg, Mn, Mo, Ni, K, Se, Ag, Na, Sr, TL, Ti, V, Zn.

EPA 200.8: Al, Sb, As, Be, Cd, Ca, Cr, Cu, Fe, Pb, Mg, Mn, Ni, K, Se, Ag, Na, TL, Zn.

EPA 245.1: Hg. **EPA 245.7:** Hg.

SM2340B

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

Drinking Water

EPA 300.0: NO₃, NO₂, FI, Cl, SO₄. **NECI Reductase:** NO₃, NO₂.

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

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

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

Non-Potable Water

SM4500H-B, SM2510B, SM2540C, SM2320B, SM4500CI-B, ASTMD516, SM4500NH3-B, C, EPA 350.1, NECI: NO₃, SM4500NH3-B, C: TKN, SM4500P-E: Ortho Phosphate, SM4500P-B, E: Total Phosphorus, EPA 410.4, SM5210B, SM5310C, SM4500CN-C, E, SM2540D, SM4500CI-G, SM4500SO4-E, EPA 1664, EPA 420.1, EPA 300.0: Cl, SO₄, NO₃.

EPA 624.1: Volatile Halocarbons, Volatile Aromatics.

EPA 608.3: Chlordane, Toxaphene, Aldrin, Alpha-BHC, Beta-BHC, Gamma-BHC, Delta-BHC, Dieldrin, DDD, DDE, DDT, Endosulfan I, Endosulfan II, Endosulfan Sulfate, Endrin, Endrin Aldehyde, Heptachlor, Heptachlor Epoxide, PCBs.

EPA 625.1: SVOC-Acid Extractables and Base/Neutrals

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

Certification IDs:

PAS-WES2 Westborough Facility – 8 Walkup Dr. Westborough, MA 01581

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

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

ANAB/DoD L2474, CA 3117, CO MA00030, CT PH-0825, IL 200081, IN C-MA-04, KY KY98046, LA 85084, ME MA00030, MD 350, MA M-MA00030, MI 9110, MN 025-999-495, NH 2062, NJ MA015, NY 11627, NC (NPW/SCM) 685, OR MA-0262, PA 68-02089, RI LAO00299, TX T-104704419, UT MA00030, VT VT-0015, VA 460194, WA C954.

PAS-MAN1 Mansfield Air Lab Facility – 120 Forbes Blvd. Mansfield, MA 02048

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

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

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

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



Sample Delivery Group Summary

Pace Job Number : L2608469

Received : 16-FEB-2026

Reviewer : Christopher J Anderson

Account Name : C&S Companies

Project Number : AB2.002.004

Project Name : 1153-69 WEST FAYETTE BCP

Delivery Information

Samples Delivered By : Pace Courier

Chain of Custody : Present

Cooler Information

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

Condition Information

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

Volatile Organics/VPH

1) Reagent Water Vials Frozen by Client?	NA

Appendix D

Data Usability Summary Reports

Data Usability Summary Report

Vali-Data of WNY, LLC
89 Morningside Dr.
Grand Island, NY 14072

1153-69 W. Fayette St., Syracuse, NY
Pace Analytical Services: SDG#L2607987
February 21, 2026
Sampling date: 2/12/2026

Prepared by:
Jodi Zimmerman
Vali-Data of WNY, LLC
89 Morningside Dr.
Grand Island, NY 14072

1153-69 W. Fayette St., Syracuse, NY
SDG# L2607987

DELIVERABLES

This Data Usability Summary Report (DUSR) was prepared by evaluating the analytical data package for C&S Companies, project located at 1153-69 W. Fayette St., Syracuse, NY, Pace Analytical Services, SDG#L2607987 submitted to Vali-Data of WNY, LLC on February 18, 2026. This DUSR has been prepared in general compliance with NYSDEC Analytical Services Protocols and USEPA National Functional Guidelines (SOP NO. HW-31, revision 6). The laboratory performed the analysis using Compendium of Methods for the Determination of Toxic Organic Compounds, Compendium Method TO-15, January 1999.

DUSR ID	Sample ID	Laboratory ID
1	SSV-201_021126	L2607987-01
2	IA-201_021126	L2607987-02
3	SSV-202_021126	L2607987-03
4	IA-202_021126	L2607987-04
5	SSV-205_021126	L2607987-05
6	IA-205_021126	L2607987-06
7	SSV-203_021126	L2607987-07
8	IA-203_021126	L2607987-08
9	SSV-204_021126	L2607987-09
10	IA-204_021126	L2607987-10
11	IA-212_021126	L2607987-11
12	IA-214_021126	L2607987-12
13	IA-215_021126	L2607987-13
14	IA-216_021126	L2607987-14
15	IA-211_021126	L2607987-15
16	IA-212_021126	L2607987-16
17	IA-209_021126	L2607987-17
18	IA-207_021126	L2607987-18
19	IA-206_021126	L2607987-19
20	CS-207_021126	L2607987-20
21	CS-209_021126	L2607987-21
22	CS-206_021126	L2607987-22
23	CS-211_021126	L2607987-23
24	CS-212_021126	L2607987-24
25	OA-201_021126	L2607987-25
26	DUP-01-021126	L2607987-26
27	DUP-02-021126	L2607987-27
28	DUP-03-021126	L2607987-28

VOLATILE ORGANIC COMPOUNDS

The following items/criteria were reviewed for this analytical suite:

- Data Completeness
- Narrative and Data Reporting Forms
- Chain of Custody and Traffic Reports
- Holding Times
- Internal Standard (IS) Area Performance
- Method Blank
- Field Duplicate Sample Precision
- Laboratory Control Samples
- MS/MSD/Duplicate
- Compound Quantitation
- Initial Calibration
- Continuing Calibration
- GC/MS Performance Check
- Canister Certification Blanks

The items listed above were technically in compliance with the method and SOP criteria with the exceptions discussed in the text below. The data have been reviewed according to the procedures outlined above and qualified accordingly.

OVERALL EVALUATION OF DATA AND POTENTIAL USABILITY ISSUES

The data are acceptable for use except where qualified below in Compound Quantitation, Initial Calibration and Continuing Calibration.

The concentration of all target analytes was recorded to the reporting limits.

Sample: DUSR ID#9 was diluted due to pressurization for screening analysis.

DATA COMPLETENESS

All criteria were met.

NARRATIVE AND DATA REPORTING FORMS

All criteria were met.

CHAIN OF CUSTODY AND TRAFFIC REPORTS

All criteria were met.

HOLDING TIMES

All holding times were met.

INTERNAL STANDARD (IS)

All criteria were met.

METHOD BLANK

All criteria were met.

FIELD DUPLICATE SAMPLE PRECISION

All criteria were met except Ethanol, Trichlorofluoromethane, Heptane, Isopropanol, Benzene and Toluene were detected in DUSR ID#26 but were not detected in #5.

2,2,4-Trimethylpentane was detected in DUSR ID#6 but was not detected in #27.

Trichlorofluoromethane was detected in DUSR ID#27 but was not detected in #6.

Ethanol, Hexane, Acetone and 1,1,1-Trichloroethane were detected in DUSR ID#28 but were not a target analyte in #23.

LABORATORY CONTROL SAMPLES

All criteria were met.

The %Rec of several target analytes was outside QC limits high in the laboratory control samples but were not detected in the associated samples, so no further action is required.

MS/MSD/DUPLICATE

No MS/MSD was acquired.

COMPOUND QUANTITATION

All criteria were met except the pressure of the canister upon arrival was 0 in DUSR ID#13 and #17. All target analytes in these samples should be qualified as estimated.

INITIAL CALIBRATION

All criteria were met except several target analytes were outside QC limits in the initial calibration (ICal) and/or the initial calibration verification (ICV) and should be qualified in the associated samples, blanks and spikes.

ICal/ICV	Target Analyte	%D	Qualifier	Associated Sample
ICV Airlab#26	cis-1,3-Dichloropropene	- 33.3	UJ/J	WG2176578, WG2177066, 2, 4, 6-26
ICV Airlab#26	trans-1,3-Dichloropropene	- 34.0	UJ/J	WG2176578, WG2177066, 2, 4, 6-26
ICV Airlab#26	Hexachlorobutadiene	- 30.4	UJ/J	WG2176578, WG2177066, 2, 4, 6-26
ICV Airlab#19	1,2,4-Trichlorobenzene	- 33.0	UJ/J	WG2176605, 27, 28
ICV Airlab#17	1,2,4-Trichlorobenzene	- 31.5	UJ/J	WG2177092, 1, 3, 5

The RRF value of some target analytes did not record the exponential value of 10^1 . The correct

1153-69 W. Fayette St., Syracuse, NY

SDG# L2607987

value is reflected in the results, so no further action is required.

CONTINUING CALIBRATION

All criteria were met except several target analytes were outside QC limits in the continuing calibrations and should be qualified in the associated samples, blanks and spikes.

CCal ID	Target Analyte	%D	Qualifier	Associated Sample
WG2176578-2	1,2,4-Trichlorobenzene	-35.5	UJ/J	WG2176578, 2, 4, 6, 8, 10-20, 25
WG2176578-2	Hexachlorobutadiene	-38.3	UJ/J	WG2176578, 2, 4, 6, 8, 10-20, 25
WG2176605-2	2,2,4-Trimethylpentane	-30.3	UJ/J	WG2176605, 27, 28
WG2177092-2	Bromodichloromethane	-32.3	UJ/J	WG2177092, 1, 3, 5
WG2177092-2	Dibromochloromethane	-30.9	UJ/J	WG2177092, 1, 3, 5

GC/MS PERFORMANCE CHECK

All criteria were met.

CANISTER CERTIFICATION BLANKS

All criteria were met.

Project Name: 1153-69 W. FAYETTE ST. BCP
Project Number: AB2.002.004

Lab Number: L2607987
Report Date: 02/19/26

Case Narrative

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

Results contained within this report relate only to the samples submitted under this Pace Lab Number and meet NELAP requirements for all NELAP accredited parameters unless otherwise noted in the following narrative. The data presented in this report is organized by parameter (i.e. VOC, SVOC, etc.). Sample specific Quality Control data (i.e. Surrogate Spike Recovery) is reported at the end of the target analyte list for each individual sample, followed by the Laboratory Batch Quality Control at the end of each parameter. Tentatively Identified Compounds (TICs), if requested, are reported for compounds identified to be present and are not part of the method/program Target Compound List, even if only a subset of the TCL are being reported. If a sample was re-analyzed or re-extracted due to a required quality control corrective action and if both sets of data are reported, the Laboratory ID of the re-analysis or re-extraction is designated with an "R" or "RE", respectively. When multiple Batch Quality Control elements are reported (e.g. more than one LCS), the associated samples for each element are noted in the grey shaded header line of each data table. Any Laboratory Batch, Sample Specific % recovery or RPD value that is outside the listed Acceptance Criteria is bolded in the report. All specific QC information is also incorporated in the Data Usability format of our Data Merger tool where it can be reviewed along with any associated usability implications. Soil/sediments, solids and tissues are reported on a dry weight basis unless otherwise noted. Definitions of all data qualifiers and acronyms used in this report are provided in the Glossary located at the back of the report.

In reference to questions H (CAM) or 4 (RCP) when "NO" is checked, the performance criteria for CAM and RCP methods allow for some quality control failures to occur and still be within method compliance. In these instances the specific failure is not narrated but noted in the associated QC table. The information is also incorporated in the Data Usability format of our Data Merger tool where it can be reviewed along with any associated usability implications.

Please see the associated ADEx data file for a comparison of laboratory reporting limits that were achieved with the regulatory Numerical Standards requested on the Chain of Custody.

HOLD POLICY

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

Please contact Client Services at 800-624-9220 with any questions.

Project Name: 1153-69 W. FAYETTE ST. BCP
Project Number: AB2.002.004

Lab Number: L2607987
Report Date: 02/19/26

Case Narrative (continued)

Volatile Organics in Air

Canisters were released from the laboratory on January 7, 2026. The canister certification data is provided as an addendum.

L2607987-09D: Prior to sample analysis, the canisters were pressurized with UHP Nitrogen in order to perform a screen analysis. The pressurization resulted in a dilution of the samples. The reporting limits have been elevated accordingly.

The WG2176578-3 LCS recovery associated with L2607987-02, -04, -06, -08, -10, -11, -12, -13, -14, -15, -16, -17, -18, -19, -20, and -25 is above the upper 130% acceptance limit for 1,2,4-trichlorobenzene (136%) and hexachlorobutadiene (138%). All samples associated with this LCS do not have reportable amounts of this analyte.

The WG2177066-3 LCS recovery associated with L2607987-07, -09D, -21, -22, -23, -24, and -26 is above the upper 130% acceptance limit for trans-1,3-dichloropropene (132%), 1,2,4-trichlorobenzene (131%) and hexachlorobutadiene (132%). All samples associated with this LCS do not have reportable amounts of this analyte.

The WG2177092-3 LCS recovery associated with L2607987-01, -03, and -05 is outside the acceptance limit for bromodichloromethane (132%) and dibromochloromethane (131%). All samples associated with this LCS do not have reportable amounts of this analyte.

The WG2176574-3 LCS recovery associated with L2607987-02, -04, -06, -08, -10, -11, -12, -13, -14, -15, -16, -17, -18, -19, -20, and -25 is above the upper 130% acceptance limit for methylene chloride (139%). All samples associated with this LCS do not have reportable amounts of this analyte.

The WG2176608-3 LCS recovery associated with L2607987-27 and -28 is outside the acceptance limit for n-hexane (135%) and 2,2,4-trimethylpentane (133%). All samples associated with this LCS do not have

Project Name: 1153-69 W. FAYETTE ST. BCP
Project Number: AB2.002.004

Lab Number: L2607987
Report Date: 02/19/26

Case Narrative (continued)

reportable amounts of this analyte.

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

Authorized Signature:



Report Date: 02/19/26

Title: Technical Director/Representative

Project Name: 1153-69 W. FAYETTE ST. BCP

Lab Number: L2607987

Project Number: AB2.002.004

Report Date: 02/19/26

Canister and Flow Controller Information

Samplenum	Client ID	Media ID	Media Type	Date Prepared	Bottle Order	Cleaning Batch ID	Can Leak Check	Initial Pressure (in. Hg)	Pressure on Receipt (in. Hg)	Flow Controller Leak Chk	Flow Out mL/min	Flow In mL/min	% RPD
L2607987-08	IA-203_021126	5258	6.0L Can	01/07/26	549925	L2582703-02	Pass	-29.3	-8.2	-	-	-	-
L2607987-09	SSV-204_021126	02870	Flow 5	01/07/26	549925		-	-	-	Pass	3.0	2.8	7
L2607987-09	SSV-204_021126	3333	6.0L Can	01/07/26	549925	L2582703-01	Pass	-29.5	-11.7	-	-	-	-
L2607987-10	IA-204_021126	01184	Flow 5	01/07/26	549925		-	-	-	Pass	3.0	2.8	7
L2607987-10	IA-204_021126	5282	6.0L Can	01/07/26	549925	L2582703-03	Pass	-29.3	-12.8	-	-	-	-
L2607987-11	IA-213_021126	02126	Flow 5	01/07/26	549925		-	-	-	Pass	3.0	2.9	3
L2607987-11	IA-213_021126	5676	6.0L TO Can	01/07/26	549925	L2582797-01	Pass	-29.4	-10.1	-	-	-	-
L2607987-12	IA-214_021126	02874	Flow 5	01/07/26	549925		-	-	-	Pass	3.2	3.3	3
L2607987-12	IA-214_021126	3305	6.0L Can	01/07/26	549925	L2582703-02	Pass	-29.5	-6.5	-	-	-	-
L2607987-13	IA-215_021126	02489	Flow 4	01/07/26	549925		-	-	-	Pass	3.0	3.3	10
L2607987-13	IA-215_021126	2581	6.0L Can	01/07/26	549925	L2582703-03	Pass	-29.5	0.0	-	-	-	-
L2607987-14	IA-216_021126	0436	Flow 5	01/07/26	549925		-	-	-	Pass	3.1	3.0	3
L2607987-14	IA-216_021126	1583	6.0L Can	01/07/26	549925	L2582797-01	Pass	-29.4	-8.8	-	-	-	-
L2607987-15	IA-211_021126	01942	Flow 4	01/07/26	549925		-	-	-	Pass	2.9	2.8	4
L2607987-15	IA-211_021126	575	6.0L Can	01/07/26	549925	L2600022-10	Pass	-29.6	-10.7	-	-	-	-

Project Name: 1153-69 W. FAYETTE ST. BCP

Lab Number: L2607987

Project Number: AB2.002.004

Report Date: 02/19/26

Canister and Flow Controller Information

Samplenum	Client ID	Media ID	Media Type	Date Prepared	Bottle Order	Cleaning Batch ID	Can Leak Check	Initial Pressure (in. Hg)	Pressure on Receipt (in. Hg)	Flow Controller Leak Chk	Flow Out mL/min	Flow In mL/min	% RPD
L2607987-16	IA-212_021126	03085	Flow 4	01/07/26	549925		-	-	-	Pass	3.0	3.3	10
L2607987-16	IA-212_021126	761	6.0L Can	01/07/26	549925	L2600022-10	Pass	-29.4	-8.5	-	-	-	-
L2607987-17	IA-209_021126	03016	Flow 3	01/07/26	549925		-	-	-	Pass	3.0	3.4	13
L2607987-17	IA-209_021126	5262	6.0L Can	01/07/26	549925	L2582703-02	Pass	-29.4	0.0	-	-	-	-
L2607987-18	IA-207_021126	01673	Flow 4	01/07/26	549925		-	-	-	Pass	3.0	3.4	13
L2607987-18	IA-207_021126	2639	6.0L Can	01/07/26	549925	L2582703-03	Pass	-29.5	-6.1	-	-	-	-
L2607987-19	IA-206_021126	01544	Flow 4	01/07/26	549925		-	-	-	Pass	2.9	2.8	4
L2607987-19	IA-206_021126	1820	6.0L Can	01/07/26	549925	L2582797-01	Pass	-29.3	-9.8	-	-	-	-
L2607987-20	CS-207_021126	0874	Flow 5	01/07/26	549925		-	-	-	Pass	3.0	3.1	3
L2607987-20	CS-207_021126	5298	6.0L Can	01/07/26	549925	L2582703-03	Pass	-29.5	-2.3	-	-	-	-
L2607987-21	CS-209_021126	0255	Flow 5	01/07/26	549925		-	-	-	Pass	3.1	2.9	7
L2607987-21	CS-209_021126	780	6.0L Can	01/07/26	549925	L2582797-01	Pass	-29.4	-9.4	-	-	-	-
L2607987-22	CS-206_021126	02086	Flow 5	01/07/26	549925		-	-	-	Pass	3.0	2.9	3
L2607987-22	CS-206_021126	5539	6.0L TO Can	01/07/26	549925	L2600022-10	Pass	-29.0	-5.2	-	-	-	-
L2607987-23	CS-211_021126	01271	Flow 5	01/07/26	549925		-	-	-	Pass	3.0	3.1	3

Results Summary Form 1 Volatile Organics in Air

Client : C&S Companies
Project Name : 1153-69 W. FAYETTE ST. BCP
Lab ID : L2607987-01
Client ID : SSV-201_021126
Sample Location : SYRACUSE, NY
Sample Matrix : SOIL_VAPOR
Analytical Method : 48,TO-15
Lab File ID : R1754404
Sample Amount : 250 ml

Lab Number : L2607987
Project Number : AB2.002.004
Date Collected : 02/12/26 10:37
Date Received : 02/12/26
Date Analyzed : 02/19/26 05:23
Dilution Factor : 1
Analyst : TPH
Instrument ID : AIRLAB17
GC Column : RTX-1

CAS NO.	Parameter	ppbV			ug/m3			Qualifier
		Results	RL	MDL	Results	RL	MDL	
75-71-8	Dichlorodifluoromethane	0.511	0.200	--	2.53	0.989	--	
74-87-3	Chloromethane	ND	0.200	--	ND	0.413	--	U
76-14-2	Freon-114	ND	0.200	--	ND	1.40	--	U
75-01-4	Vinyl chloride	ND	0.200	--	ND	0.511	--	U
106-99-0	1,3-Butadiene	ND	0.200	--	ND	0.442	--	U
74-83-9	Bromomethane	ND	0.200	--	ND	0.777	--	U
75-00-3	Chloroethane	ND	0.200	--	ND	0.528	--	U
64-17-5	Ethanol	5.49	5.00	--	10.3	9.42	--	
593-60-2	Vinyl bromide	ND	0.200	--	ND	0.874	--	U
67-64-1	Acetone	3.45	1.00	--	8.20	2.38	--	
75-69-4	Trichlorofluoromethane	0.228	0.200	--	1.28	1.12	--	
67-63-0	Isopropanol	ND	1.00	--	ND	2.46	--	U
75-35-4	1,1-Dichloroethene	ND	0.200	--	ND	0.793	--	U
75-65-0	Tertiary butyl Alcohol	ND	0.500	--	ND	1.52	--	U
75-09-2	Methylene chloride	ND	0.500	--	ND	1.74	--	U
107-05-1	3-Chloropropene	ND	0.200	--	ND	0.626	--	U
75-15-0	Carbon disulfide	0.688	0.200	--	2.14	0.623	--	
76-13-1	Freon-113	ND	0.200	--	ND	1.53	--	U
156-60-5	trans-1,2-Dichloroethene	ND	0.200	--	ND	0.793	--	U
75-34-3	1,1-Dichloroethane	ND	0.200	--	ND	0.809	--	U
1634-04-4	Methyl tert butyl ether	ND	0.200	--	ND	0.721	--	U
78-93-3	2-Butanone	ND	0.500	--	ND	1.47	--	U
156-59-2	cis-1,2-Dichloroethene	ND	0.200	--	ND	0.793	--	U
141-78-6	Ethyl Acetate	ND	0.500	--	ND	1.80	--	U
67-66-3	Chloroform	ND	0.200	--	ND	0.977	--	U
109-99-9	Tetrahydrofuran	ND	0.500	--	ND	1.47	--	U



Results Summary

Form 1

Volatile Organics in Air

Client : C&S Companies
 Project Name : 1153-69 W. FAYETTE ST. BCP
 Lab ID : L2607987-01
 Client ID : SSV-201_021126
 Sample Location : SYRACUSE, NY
 Sample Matrix : SOIL_VAPOR
 Analytical Method : 48,TO-15
 Lab File ID : R1754404
 Sample Amount : 250 ml

Lab Number : L2607987
 Project Number : AB2.002.004
 Date Collected : 02/12/26 10:37
 Date Received : 02/12/26
 Date Analyzed : 02/19/26 05:23
 Dilution Factor : 1
 Analyst : TPH
 Instrument ID : AIRLAB17
 GC Column : RTX-1

CAS NO.	Parameter	ppbV			ug/m3			Qualifier
		Results	RL	MDL	Results	RL	MDL	
107-06-2	1,2-Dichloroethane	ND	0.200	--	ND	0.809	--	U
110-54-3	n-Hexane	ND	0.200	--	ND	0.705	--	U
71-55-6	1,1,1-Trichloroethane	0.204	0.200	--	1.11	1.09	--	
71-43-2	Benzene	ND	0.200	--	ND	0.639	--	U
56-23-5	Carbon tetrachloride	ND	0.200	--	ND	1.26	--	U
110-82-7	Cyclohexane	0.343	0.200	--	1.18	0.688	--	
78-87-5	1,2-Dichloropropane	ND	0.200	--	ND	0.924	--	U
75-27-4	Bromodichloromethane	ND	0.200	--	ND	1.34	--	U
123-91-1	1,4-Dioxane	ND	0.200	--	ND	0.721	--	U
79-01-6	Trichloroethene	ND	0.200	--	ND	1.07	--	U
540-84-1	2,2,4-Trimethylpentane	ND	0.200	--	ND	0.934	--	U
142-82-5	Heptane	ND	0.200	--	ND	0.820	--	U
10061-01-5	cis-1,3-Dichloropropene	ND	0.200	--	ND	0.908	--	U
108-10-1	4-Methyl-2-pentanone	ND	0.500	--	ND	2.05	--	U
10061-02-6	trans-1,3-Dichloropropene	ND	0.200	--	ND	0.908	--	U
79-00-5	1,1,2-Trichloroethane	ND	0.200	--	ND	1.09	--	U
108-88-3	Toluene	ND	0.200	--	ND	0.754	--	U
591-78-6	2-Hexanone	ND	0.200	--	ND	0.820	--	U
124-48-1	Dibromochloromethane	ND	0.200	--	ND	1.70	--	U
106-93-4	1,2-Dibromoethane	ND	0.200	--	ND	1.54	--	U
127-18-4	Tetrachloroethene	ND	0.200	--	ND	1.36	--	U
108-90-7	Chlorobenzene	ND	0.200	--	ND	0.921	--	U
100-41-4	Ethylbenzene	ND	0.200	--	ND	0.869	--	U
179601-23-1	p/m-Xylene	ND	0.400	--	ND	1.74	--	U
75-25-2	Bromoform	ND	0.200	--	ND	2.07	--	U
100-42-5	Styrene	ND	0.200	--	ND	0.852	--	U



Results Summary

Form 1

Volatile Organics in Air

Client : C&S Companies
 Project Name : 1153-69 W. FAYETTE ST. BCP
 Lab ID : L2607987-01
 Client ID : SSV-201_021126
 Sample Location : SYRACUSE, NY
 Sample Matrix : SOIL_VAPOR
 Analytical Method : 48,TO-15
 Lab File ID : R1754404
 Sample Amount : 250 ml

Lab Number : L2607987
 Project Number : AB2.002.004
 Date Collected : 02/12/26 10:37
 Date Received : 02/12/26
 Date Analyzed : 02/19/26 05:23
 Dilution Factor : 1
 Analyst : TPH
 Instrument ID : AIRLAB17
 GC Column : RTX-1

CAS NO.	Parameter	ppbV			ug/m3			Qualifier
		Results	RL	MDL	Results	RL	MDL	
79-34-5	1,1,2,2-Tetrachloroethane	ND	0.200	--	ND	1.37	--	U
95-47-6	o-Xylene	ND	0.200	--	ND	0.869	--	U
622-96-8	4-Ethyltoluene	ND	0.200	--	ND	0.983	--	U
108-67-8	1,3,5-Trimethylbenzene	ND	0.200	--	ND	0.983	--	U
95-63-6	1,2,4-Trimethylbenzene	ND	0.200	--	ND	0.983	--	U
100-44-7	Benzyl chloride	ND	0.200	--	ND	1.04	--	U
541-73-1	1,3-Dichlorobenzene	ND	0.200	--	ND	1.20	--	U
106-46-7	1,4-Dichlorobenzene	ND	0.200	--	ND	1.20	--	U
95-50-1	1,2-Dichlorobenzene	ND	0.200	--	ND	1.20	--	U
120-82-1	1,2,4-Trichlorobenzene	ND	0.200	--	ND	1.48	--	U
91-20-3	Naphthalene	ND	0.190	--	ND	0.996	--	U
87-68-3	Hexachlorobutadiene	ND	0.200	--	ND	2.13	--	U



Results Summary

Form 1

Volatile Organics in Air

Client : C&S Companies
 Project Name : 1153-69 W. FAYETTE ST. BCP
 Lab ID : L2607987-02
 Client ID : IA-201_021126
 Sample Location : SYRACUSE, NY
 Sample Matrix : AIR
 Analytical Method : 48,TO-15
 Lab File ID : R268489
 Sample Amount : 250 ml

Lab Number : L2607987
 Project Number : AB2.002.004
 Date Collected : 02/12/26 10:37
 Date Received : 02/12/26
 Date Analyzed : 02/17/26 17:51
 Dilution Factor : 1
 Analyst : TPH
 Instrument ID : AIRLAB26
 GC Column : RTX-1

CAS NO.	Parameter	ppbV			ug/m3			Qualifier
		Results	RL	MDL	Results	RL	MDL	
75-71-8	Dichlorodifluoromethane	0.480	0.200	--	2.37	0.989	--	
74-87-3	Chloromethane	0.480	0.200	--	0.991	0.413	--	
76-14-2	Freon-114	ND	0.200	--	ND	1.40	--	U
106-99-0	1,3-Butadiene	ND	0.200	--	ND	0.442	--	U
74-83-9	Bromomethane	ND	0.200	--	ND	0.777	--	U
75-00-3	Chloroethane	ND	0.200	--	ND	0.528	--	U
64-17-5	Ethanol	14.1	5.00	--	26.6	9.42	--	
593-60-2	Vinyl bromide	ND	0.200	--	ND	0.874	--	U
67-64-1	Acetone	10.0	1.00	--	23.8	2.38	--	
75-69-4	Trichlorofluoromethane	0.229	0.200	--	1.29	1.12	--	
67-63-0	Isopropanol	1.51	1.00	--	3.71	2.46	--	
75-65-0	Tertiary butyl Alcohol	0.572	0.500	--	1.73	1.52	--	
75-09-2	Methylene chloride	ND	0.500	--	ND	1.74	--	U
107-05-1	3-Chloropropene	ND	0.200	--	ND	0.626	--	U
75-15-0	Carbon disulfide	ND	0.200	--	ND	0.623	--	U
76-13-1	Freon-113	ND	0.200	--	ND	1.53	--	U
156-60-5	trans-1,2-Dichloroethene	ND	0.200	--	ND	0.793	--	U
75-34-3	1,1-Dichloroethane	ND	0.200	--	ND	0.809	--	U
1634-04-4	Methyl tert butyl ether	ND	0.200	--	ND	0.721	--	U
78-93-3	2-Butanone	0.678	0.500	--	2.00	1.47	--	
141-78-6	Ethyl Acetate	ND	0.500	--	ND	1.80	--	U
67-66-3	Chloroform	ND	0.200	--	ND	0.977	--	U
109-99-9	Tetrahydrofuran	2.27	0.500	--	6.69	1.47	--	
107-06-2	1,2-Dichloroethane	ND	0.200	--	ND	0.809	--	U
110-54-3	n-Hexane	0.505	0.200	--	1.78	0.705	--	
71-43-2	Benzene	0.338	0.200	--	1.08	0.639	--	



Results Summary

Form 1

Volatile Organics in Air

Client : C&S Companies
 Project Name : 1153-69 W. FAYETTE ST. BCP
 Lab ID : L2607987-02
 Client ID : IA-201_021126
 Sample Location : SYRACUSE, NY
 Sample Matrix : AIR
 Analytical Method : 48,TO-15
 Lab File ID : R268489
 Sample Amount : 250 ml

Lab Number : L2607987
 Project Number : AB2.002.004
 Date Collected : 02/12/26 10:37
 Date Received : 02/12/26
 Date Analyzed : 02/17/26 17:51
 Dilution Factor : 1
 Analyst : TPH
 Instrument ID : AIRLAB26
 GC Column : RTX-1

CAS NO.	Parameter	ppbV			ug/m3			Qualifier
		Results	RL	MDL	Results	RL	MDL	
110-82-7	Cyclohexane	1.77	0.200	--	6.09	0.688	--	
78-87-5	1,2-Dichloropropane	ND	0.200	--	ND	0.924	--	U
75-27-4	Bromodichloromethane	ND	0.200	--	ND	1.34	--	U
123-91-1	1,4-Dioxane	ND	0.200	--	ND	0.721	--	U
540-84-1	2,2,4-Trimethylpentane	1.23	0.200	--	5.75	0.934	--	
142-82-5	Heptane	0.265	0.200	--	1.09	0.820	--	
10061-01-5	cis-1,3-Dichloropropene	ND	0.200	--	ND	0.908	--	U
108-10-1	4-Methyl-2-pentanone	ND	0.500	--	ND	2.05	--	U
10061-02-6	trans-1,3-Dichloropropene	ND	0.200	--	ND	0.908	--	U
79-00-5	1,1,2-Trichloroethane	ND	0.200	--	ND	1.09	--	U
108-88-3	Toluene	1.10	0.200	--	4.15	0.754	--	
591-78-6	2-Hexanone	ND	0.200	--	ND	0.820	--	U
124-48-1	Dibromochloromethane	ND	0.200	--	ND	1.70	--	U
106-93-4	1,2-Dibromoethane	ND	0.200	--	ND	1.54	--	U
108-90-7	Chlorobenzene	ND	0.200	--	ND	0.921	--	U
100-41-4	Ethylbenzene	0.213	0.200	--	0.925	0.869	--	
179601-23-1	p/m-Xylene	0.651	0.400	--	2.83	1.74	--	
75-25-2	Bromoform	ND	0.200	--	ND	2.07	--	U
100-42-5	Styrene	ND	0.200	--	ND	0.852	--	U
79-34-5	1,1,2,2-Tetrachloroethane	ND	0.200	--	ND	1.37	--	U
95-47-6	o-Xylene	0.268	0.200	--	1.16	0.869	--	
622-96-8	4-Ethyltoluene	ND	0.200	--	ND	0.983	--	U
108-67-8	1,3,5-Trimethylbenzene	ND	0.200	--	ND	0.983	--	U
95-63-6	1,2,4-Trimethylbenzene	0.205	0.200	--	1.01	0.983	--	
100-44-7	Benzyl chloride	ND	0.200	--	ND	1.04	--	U
541-73-1	1,3-Dichlorobenzene	ND	0.200	--	ND	1.20	--	U



Results Summary

Form 1

Volatile Organics in Air

Client : C&S Companies
 Project Name : 1153-69 W. FAYETTE ST. BCP
 Lab ID : L2607987-02
 Client ID : IA-201_021126
 Sample Location : SYRACUSE, NY
 Sample Matrix : AIR
 Analytical Method : 48,TO-15
 Lab File ID : R268489
 Sample Amount : 250 ml

Lab Number : L2607987
 Project Number : AB2.002.004
 Date Collected : 02/12/26 10:37
 Date Received : 02/12/26
 Date Analyzed : 02/17/26 17:51
 Dilution Factor : 1
 Analyst : TPH
 Instrument ID : AIRLAB26
 GC Column : RTX-1

CAS NO.	Parameter	ppbV			ug/m3			Qualifier
		Results	RL	MDL	Results	RL	MDL	
106-46-7	1,4-Dichlorobenzene	ND	0.200	--	ND	1.20	--	U
95-50-1	1,2-Dichlorobenzene	ND	0.200	--	ND	1.20	--	U
120-82-1	1,2,4-Trichlorobenzene	ND	0.200	--	ND	1.48	--	U
91-20-3	Naphthalene	ND	0.190	--	ND	0.996	--	U
87-68-3	Hexachlorobutadiene	ND	0.200	--	ND	2.13	--	U



Results Summary

Form 1

Volatile Organics in Air

Client : C&S Companies
 Project Name : 1153-69 W. FAYETTE ST. BCP
 Lab ID : L2607987-03
 Client ID : SSV-202_021126
 Sample Location : SYRACUSE, NY
 Sample Matrix : SOIL_VAPOR
 Analytical Method : 48,TO-15
 Lab File ID : R1754405
 Sample Amount : 250 ml

Lab Number : L2607987
 Project Number : AB2.002.004
 Date Collected : 02/12/26 10:43
 Date Received : 02/12/26
 Date Analyzed : 02/19/26 06:01
 Dilution Factor : 1
 Analyst : TPH
 Instrument ID : AIRLAB17
 GC Column : RTX-1

CAS NO.	Parameter	ppbV			ug/m3			Qualifier
		Results	RL	MDL	Results	RL	MDL	
75-71-8	Dichlorodifluoromethane	0.515	0.200	--	2.55	0.989	--	
74-87-3	Chloromethane	ND	0.200	--	ND	0.413	--	U
76-14-2	Freon-114	ND	0.200	--	ND	1.40	--	U
75-01-4	Vinyl chloride	ND	0.200	--	ND	0.511	--	U
106-99-0	1,3-Butadiene	ND	0.200	--	ND	0.442	--	U
74-83-9	Bromomethane	ND	0.200	--	ND	0.777	--	U
75-00-3	Chloroethane	ND	0.200	--	ND	0.528	--	U
64-17-5	Ethanol	ND	5.00	--	ND	9.42	--	U
593-60-2	Vinyl bromide	ND	0.200	--	ND	0.874	--	U
67-64-1	Acetone	1.26	1.00	--	2.99	2.38	--	
75-69-4	Trichlorofluoromethane	0.283	0.200	--	1.59	1.12	--	
67-63-0	Isopropanol	ND	1.00	--	ND	2.46	--	U
75-35-4	1,1-Dichloroethene	ND	0.200	--	ND	0.793	--	U
75-65-0	Tertiary butyl Alcohol	ND	0.500	--	ND	1.52	--	U
75-09-2	Methylene chloride	ND	0.500	--	ND	1.74	--	U
107-05-1	3-Chloropropene	ND	0.200	--	ND	0.626	--	U
75-15-0	Carbon disulfide	0.858	0.200	--	2.67	0.623	--	
76-13-1	Freon-113	ND	0.200	--	ND	1.53	--	U
156-60-5	trans-1,2-Dichloroethene	ND	0.200	--	ND	0.793	--	U
75-34-3	1,1-Dichloroethane	ND	0.200	--	ND	0.809	--	U
1634-04-4	Methyl tert butyl ether	ND	0.200	--	ND	0.721	--	U
78-93-3	2-Butanone	ND	0.500	--	ND	1.47	--	U
156-59-2	cis-1,2-Dichloroethene	ND	0.200	--	ND	0.793	--	U
141-78-6	Ethyl Acetate	ND	0.500	--	ND	1.80	--	U
67-66-3	Chloroform	ND	0.200	--	ND	0.977	--	U
109-99-9	Tetrahydrofuran	ND	0.500	--	ND	1.47	--	U



Results Summary

Form 1

Volatile Organics in Air

Client : C&S Companies
 Project Name : 1153-69 W. FAYETTE ST. BCP
 Lab ID : L2607987-03
 Client ID : SSV-202_021126
 Sample Location : SYRACUSE, NY
 Sample Matrix : SOIL_VAPOR
 Analytical Method : 48,TO-15
 Lab File ID : R1754405
 Sample Amount : 250 ml

Lab Number : L2607987
 Project Number : AB2.002.004
 Date Collected : 02/12/26 10:43
 Date Received : 02/12/26
 Date Analyzed : 02/19/26 06:01
 Dilution Factor : 1
 Analyst : TPH
 Instrument ID : AIRLAB17
 GC Column : RTX-1

CAS NO.	Parameter	ppbV			ug/m3			Qualifier
		Results	RL	MDL	Results	RL	MDL	
107-06-2	1,2-Dichloroethane	ND	0.200	--	ND	0.809	--	U
110-54-3	n-Hexane	4.64	0.200	--	16.4	0.705	--	
71-55-6	1,1,1-Trichloroethane	ND	0.200	--	ND	1.09	--	U
71-43-2	Benzene	0.208	0.200	--	0.664	0.639	--	
56-23-5	Carbon tetrachloride	0.313	0.200	--	1.97	1.26	--	
110-82-7	Cyclohexane	0.701	0.200	--	2.41	0.688	--	
78-87-5	1,2-Dichloropropane	ND	0.200	--	ND	0.924	--	U
75-27-4	Bromodichloromethane	ND	0.200	--	ND	1.34	--	U
123-91-1	1,4-Dioxane	ND	0.200	--	ND	0.721	--	U
79-01-6	Trichloroethene	0.469	0.200	--	2.52	1.07	--	
540-84-1	2,2,4-Trimethylpentane	ND	0.200	--	ND	0.934	--	U
142-82-5	Heptane	1.77	0.200	--	7.25	0.820	--	
10061-01-5	cis-1,3-Dichloropropene	ND	0.200	--	ND	0.908	--	U
108-10-1	4-Methyl-2-pentanone	ND	0.500	--	ND	2.05	--	U
10061-02-6	trans-1,3-Dichloropropene	ND	0.200	--	ND	0.908	--	U
79-00-5	1,1,2-Trichloroethane	ND	0.200	--	ND	1.09	--	U
108-88-3	Toluene	ND	0.200	--	ND	0.754	--	U
591-78-6	2-Hexanone	ND	0.200	--	ND	0.820	--	U
124-48-1	Dibromochloromethane	ND	0.200	--	ND	1.70	--	U
106-93-4	1,2-Dibromoethane	ND	0.200	--	ND	1.54	--	U
127-18-4	Tetrachloroethene	ND	0.200	--	ND	1.36	--	U
108-90-7	Chlorobenzene	ND	0.200	--	ND	0.921	--	U
100-41-4	Ethylbenzene	ND	0.200	--	ND	0.869	--	U
179601-23-1	p/m-Xylene	ND	0.400	--	ND	1.74	--	U
75-25-2	Bromoform	ND	0.200	--	ND	2.07	--	U
100-42-5	Styrene	ND	0.200	--	ND	0.852	--	U



Results Summary

Form 1

Volatile Organics in Air

Client : C&S Companies
 Project Name : 1153-69 W. FAYETTE ST. BCP
 Lab ID : L2607987-03
 Client ID : SSV-202_021126
 Sample Location : SYRACUSE, NY
 Sample Matrix : SOIL_VAPOR
 Analytical Method : 48,TO-15
 Lab File ID : R1754405
 Sample Amount : 250 ml

Lab Number : L2607987
 Project Number : AB2.002.004
 Date Collected : 02/12/26 10:43
 Date Received : 02/12/26
 Date Analyzed : 02/19/26 06:01
 Dilution Factor : 1
 Analyst : TPH
 Instrument ID : AIRLAB17
 GC Column : RTX-1

CAS NO.	Parameter	ppbV			ug/m3			Qualifier
		Results	RL	MDL	Results	RL	MDL	
79-34-5	1,1,2,2-Tetrachloroethane	ND	0.200	--	ND	1.37	--	U
95-47-6	o-Xylene	ND	0.200	--	ND	0.869	--	U
622-96-8	4-Ethyltoluene	ND	0.200	--	ND	0.983	--	U
108-67-8	1,3,5-Trimethylbenzene	ND	0.200	--	ND	0.983	--	U
95-63-6	1,2,4-Trimethylbenzene	ND	0.200	--	ND	0.983	--	U
100-44-7	Benzyl chloride	ND	0.200	--	ND	1.04	--	U
541-73-1	1,3-Dichlorobenzene	ND	0.200	--	ND	1.20	--	U
106-46-7	1,4-Dichlorobenzene	ND	0.200	--	ND	1.20	--	U
95-50-1	1,2-Dichlorobenzene	ND	0.200	--	ND	1.20	--	U
120-82-1	1,2,4-Trichlorobenzene	ND	0.200	--	ND	1.48	--	U
91-20-3	Naphthalene	ND	0.190	--	ND	0.996	--	U
87-68-3	Hexachlorobutadiene	ND	0.200	--	ND	2.13	--	U



Results Summary Form 1 Volatile Organics in Air

Client : C&S Companies
 Project Name : 1153-69 W. FAYETTE ST. BCP
 Lab ID : L2607987-04
 Client ID : IA-202_021126
 Sample Location : SYRACUSE, NY
 Sample Matrix : AIR
 Analytical Method : 48,TO-15
 Lab File ID : R268490
 Sample Amount : 250 ml

Lab Number : L2607987
 Project Number : AB2.002.004
 Date Collected : 02/12/26 10:43
 Date Received : 02/12/26
 Date Analyzed : 02/17/26 18:24
 Dilution Factor : 1
 Analyst : TPH
 Instrument ID : AIRLAB26
 GC Column : RTX-1

CAS NO.	Parameter	ppbV			ug/m3			Qualifier
		Results	RL	MDL	Results	RL	MDL	
75-71-8	Dichlorodifluoromethane	0.459	0.200	--	2.27	0.989	--	
74-87-3	Chloromethane	0.498	0.200	--	1.03	0.413	--	
76-14-2	Freon-114	ND	0.200	--	ND	1.40	--	U
106-99-0	1,3-Butadiene	ND	0.200	--	ND	0.442	--	U
74-83-9	Bromomethane	ND	0.200	--	ND	0.777	--	U
75-00-3	Chloroethane	ND	0.200	--	ND	0.528	--	U
64-17-5	Ethanol	8.88	5.00	--	16.7	9.42	--	
593-60-2	Vinyl bromide	ND	0.200	--	ND	0.874	--	U
67-64-1	Acetone	9.83	1.00	--	23.4	2.38	--	
75-69-4	Trichlorofluoromethane	0.244	0.200	--	1.37	1.12	--	
67-63-0	Isopropanol	1.13	1.00	--	2.78	2.46	--	
75-65-0	Tertiary butyl Alcohol	ND	0.500	--	ND	1.52	--	U
75-09-2	Methylene chloride	ND	0.500	--	ND	1.74	--	U
107-05-1	3-Chloropropene	ND	0.200	--	ND	0.626	--	U
75-15-0	Carbon disulfide	ND	0.200	--	ND	0.623	--	U
76-13-1	Freon-113	ND	0.200	--	ND	1.53	--	U
156-60-5	trans-1,2-Dichloroethene	ND	0.200	--	ND	0.793	--	U
75-34-3	1,1-Dichloroethane	ND	0.200	--	ND	0.809	--	U
1634-04-4	Methyl tert butyl ether	ND	0.200	--	ND	0.721	--	U
78-93-3	2-Butanone	0.663	0.500	--	1.96	1.47	--	
141-78-6	Ethyl Acetate	ND	0.500	--	ND	1.80	--	U
67-66-3	Chloroform	ND	0.200	--	ND	0.977	--	U
109-99-9	Tetrahydrofuran	0.919	0.500	--	2.71	1.47	--	
107-06-2	1,2-Dichloroethane	ND	0.200	--	ND	0.809	--	U
110-54-3	n-Hexane	ND	0.200	--	ND	0.705	--	U
71-43-2	Benzene	ND	0.200	--	ND	0.639	--	U



Results Summary Form 1 Volatile Organics in Air

Client : C&S Companies
 Project Name : 1153-69 W. FAYETTE ST. BCP
 Lab ID : L2607987-04
 Client ID : IA-202_021126
 Sample Location : SYRACUSE, NY
 Sample Matrix : AIR
 Analytical Method : 48,TO-15
 Lab File ID : R268490
 Sample Amount : 250 ml

Lab Number : L2607987
 Project Number : AB2.002.004
 Date Collected : 02/12/26 10:43
 Date Received : 02/12/26
 Date Analyzed : 02/17/26 18:24
 Dilution Factor : 1
 Analyst : TPH
 Instrument ID : AIRLAB26
 GC Column : RTX-1

CAS NO.	Parameter	ppbV			ug/m3			Qualifier
		Results	RL	MDL	Results	RL	MDL	
110-82-7	Cyclohexane	1.71	0.200	--	5.89	0.688	--	
78-87-5	1,2-Dichloropropane	ND	0.200	--	ND	0.924	--	U
75-27-4	Bromodichloromethane	ND	0.200	--	ND	1.34	--	U
123-91-1	1,4-Dioxane	ND	0.200	--	ND	0.721	--	U
540-84-1	2,2,4-Trimethylpentane	ND	0.200	--	ND	0.934	--	U
142-82-5	Heptane	ND	0.200	--	ND	0.820	--	U
10061-01-5	cis-1,3-Dichloropropene	ND	0.200	--	ND	0.908	--	U
108-10-1	4-Methyl-2-pentanone	ND	0.500	--	ND	2.05	--	U
10061-02-6	trans-1,3-Dichloropropene	ND	0.200	--	ND	0.908	--	U
79-00-5	1,1,2-Trichloroethane	ND	0.200	--	ND	1.09	--	U
108-88-3	Toluene	0.317	0.200	--	1.19	0.754	--	
591-78-6	2-Hexanone	ND	0.200	--	ND	0.820	--	U
124-48-1	Dibromochloromethane	ND	0.200	--	ND	1.70	--	U
106-93-4	1,2-Dibromoethane	ND	0.200	--	ND	1.54	--	U
108-90-7	Chlorobenzene	ND	0.200	--	ND	0.921	--	U
100-41-4	Ethylbenzene	ND	0.200	--	ND	0.869	--	U
179601-23-1	p/m-Xylene	ND	0.400	--	ND	1.74	--	U
75-25-2	Bromoform	ND	0.200	--	ND	2.07	--	U
100-42-5	Styrene	0.224	0.200	--	0.954	0.852	--	
79-34-5	1,1,2,2-Tetrachloroethane	ND	0.200	--	ND	1.37	--	U
95-47-6	o-Xylene	ND	0.200	--	ND	0.869	--	U
622-96-8	4-Ethyltoluene	ND	0.200	--	ND	0.983	--	U
108-67-8	1,3,5-Trimethylbenzene	ND	0.200	--	ND	0.983	--	U
95-63-6	1,2,4-Trimethylbenzene	ND	0.200	--	ND	0.983	--	U
100-44-7	Benzyl chloride	ND	0.200	--	ND	1.04	--	U
541-73-1	1,3-Dichlorobenzene	ND	0.200	--	ND	1.20	--	U



Results Summary

Form 1

Volatile Organics in Air

Client : C&S Companies
 Project Name : 1153-69 W. FAYETTE ST. BCP
 Lab ID : L2607987-04
 Client ID : IA-202_021126
 Sample Location : SYRACUSE, NY
 Sample Matrix : AIR
 Analytical Method : 48,TO-15
 Lab File ID : R268490
 Sample Amount : 250 ml

Lab Number : L2607987
 Project Number : AB2.002.004
 Date Collected : 02/12/26 10:43
 Date Received : 02/12/26
 Date Analyzed : 02/17/26 18:24
 Dilution Factor : 1
 Analyst : TPH
 Instrument ID : AIRLAB26
 GC Column : RTX-1

CAS NO.	Parameter	ppbV			ug/m3			Qualifier
		Results	RL	MDL	Results	RL	MDL	
106-46-7	1,4-Dichlorobenzene	ND	0.200	--	ND	1.20	--	U
95-50-1	1,2-Dichlorobenzene	ND	0.200	--	ND	1.20	--	U
120-82-1	1,2,4-Trichlorobenzene	ND	0.200	--	ND	1.48	--	U
91-20-3	Naphthalene	ND	0.190	--	ND	0.996	--	U
87-68-3	Hexachlorobutadiene	ND	0.200	--	ND	2.13	--	U



Results Summary

Form 1

Volatile Organics in Air

Client : C&S Companies
 Project Name : 1153-69 W. FAYETTE ST. BCP
 Lab ID : L2607987-05
 Client ID : SSV-205_021126
 Sample Location : SYRACUSE, NY
 Sample Matrix : SOIL_VAPOR
 Analytical Method : 48,TO-15
 Lab File ID : R1754406
 Sample Amount : 250 ml

Lab Number : L2607987
 Project Number : AB2.002.004
 Date Collected : 02/12/26 11:03
 Date Received : 02/12/26
 Date Analyzed : 02/19/26 06:39
 Dilution Factor : 1
 Analyst : TPH
 Instrument ID : AIRLAB17
 GC Column : RTX-1

CAS NO.	Parameter	ppbV			ug/m3			Qualifier
		Results	RL	MDL	Results	RL	MDL	
75-71-8	Dichlorodifluoromethane	0.314	0.200	--	1.55	0.989	--	
74-87-3	Chloromethane	ND	0.200	--	ND	0.413	--	U
76-14-2	Freon-114	ND	0.200	--	ND	1.40	--	U
75-01-4	Vinyl chloride	ND	0.200	--	ND	0.511	--	U
106-99-0	1,3-Butadiene	ND	0.200	--	ND	0.442	--	U
74-83-9	Bromomethane	ND	0.200	--	ND	0.777	--	U
75-00-3	Chloroethane	ND	0.200	--	ND	0.528	--	U
64-17-5	Ethanol	ND	5.00	--	ND	9.42	--	U
593-60-2	Vinyl bromide	ND	0.200	--	ND	0.874	--	U
67-64-1	Acetone	1.86	1.00	--	4.42	2.38	--	
75-69-4	Trichlorofluoromethane	ND	0.200	--	ND	1.12	--	U
67-63-0	Isopropanol	ND	1.00	--	ND	2.46	--	U
75-35-4	1,1-Dichloroethene	ND	0.200	--	ND	0.793	--	U
75-65-0	Tertiary butyl Alcohol	ND	0.500	--	ND	1.52	--	U
75-09-2	Methylene chloride	ND	0.500	--	ND	1.74	--	U
107-05-1	3-Chloropropene	ND	0.200	--	ND	0.626	--	U
75-15-0	Carbon disulfide	0.347	0.200	--	1.08	0.623	--	
76-13-1	Freon-113	ND	0.200	--	ND	1.53	--	U
156-60-5	trans-1,2-Dichloroethene	ND	0.200	--	ND	0.793	--	U
75-34-3	1,1-Dichloroethane	ND	0.200	--	ND	0.809	--	U
1634-04-4	Methyl tert butyl ether	ND	0.200	--	ND	0.721	--	U
78-93-3	2-Butanone	ND	0.500	--	ND	1.47	--	U
156-59-2	cis-1,2-Dichloroethene	ND	0.200	--	ND	0.793	--	U
141-78-6	Ethyl Acetate	ND	0.500	--	ND	1.80	--	U
67-66-3	Chloroform	ND	0.200	--	ND	0.977	--	U
109-99-9	Tetrahydrofuran	ND	0.500	--	ND	1.47	--	U



Results Summary

Form 1

Volatile Organics in Air

Client : C&S Companies
 Project Name : 1153-69 W. FAYETTE ST. BCP
 Lab ID : L2607987-05
 Client ID : SSV-205_021126
 Sample Location : SYRACUSE, NY
 Sample Matrix : SOIL_VAPOR
 Analytical Method : 48,TO-15
 Lab File ID : R1754406
 Sample Amount : 250 ml

Lab Number : L2607987
 Project Number : AB2.002.004
 Date Collected : 02/12/26 11:03
 Date Received : 02/12/26
 Date Analyzed : 02/19/26 06:39
 Dilution Factor : 1
 Analyst : TPH
 Instrument ID : AIRLAB17
 GC Column : RTX-1

CAS NO.	Parameter	ppbV			ug/m3			Qualifier
		Results	RL	MDL	Results	RL	MDL	
107-06-2	1,2-Dichloroethane	ND	0.200	--	ND	0.809	--	U
110-54-3	n-Hexane	0.978	0.200	--	3.45	0.705	--	
71-55-6	1,1,1-Trichloroethane	ND	0.200	--	ND	1.09	--	U
71-43-2	Benzene	ND	0.200	--	ND	0.639	--	U
56-23-5	Carbon tetrachloride	ND	0.200	--	ND	1.26	--	U
110-82-7	Cyclohexane	0.415	0.200	--	1.43	0.688	--	
78-87-5	1,2-Dichloropropane	ND	0.200	--	ND	0.924	--	U
75-27-4	Bromodichloromethane	ND	0.200	--	ND	1.34	--	U
123-91-1	1,4-Dioxane	ND	0.200	--	ND	0.721	--	U
79-01-6	Trichloroethene	ND	0.200	--	ND	1.07	--	U
540-84-1	2,2,4-Trimethylpentane	ND	0.200	--	ND	0.934	--	U
142-82-5	Heptane	ND	0.200	--	ND	0.820	--	U
10061-01-5	cis-1,3-Dichloropropene	ND	0.200	--	ND	0.908	--	U
108-10-1	4-Methyl-2-pentanone	ND	0.500	--	ND	2.05	--	U
10061-02-6	trans-1,3-Dichloropropene	ND	0.200	--	ND	0.908	--	U
79-00-5	1,1,2-Trichloroethane	ND	0.200	--	ND	1.09	--	U
108-88-3	Toluene	ND	0.200	--	ND	0.754	--	U
591-78-6	2-Hexanone	ND	0.200	--	ND	0.820	--	U
124-48-1	Dibromochloromethane	ND	0.200	--	ND	1.70	--	U
106-93-4	1,2-Dibromoethane	ND	0.200	--	ND	1.54	--	U
127-18-4	Tetrachloroethene	ND	0.200	--	ND	1.36	--	U
108-90-7	Chlorobenzene	ND	0.200	--	ND	0.921	--	U
100-41-4	Ethylbenzene	ND	0.200	--	ND	0.869	--	U
179601-23-1	p/m-Xylene	ND	0.400	--	ND	1.74	--	U
75-25-2	Bromoform	ND	0.200	--	ND	2.07	--	U
100-42-5	Styrene	ND	0.200	--	ND	0.852	--	U



Results Summary

Form 1

Volatile Organics in Air

Client : C&S Companies
 Project Name : 1153-69 W. FAYETTE ST. BCP
 Lab ID : L2607987-05
 Client ID : SSV-205_021126
 Sample Location : SYRACUSE, NY
 Sample Matrix : SOIL_VAPOR
 Analytical Method : 48,TO-15
 Lab File ID : R1754406
 Sample Amount : 250 ml

Lab Number : L2607987
 Project Number : AB2.002.004
 Date Collected : 02/12/26 11:03
 Date Received : 02/12/26
 Date Analyzed : 02/19/26 06:39
 Dilution Factor : 1
 Analyst : TPH
 Instrument ID : AIRLAB17
 GC Column : RTX-1

CAS NO.	Parameter	ppbV			ug/m3			Qualifier
		Results	RL	MDL	Results	RL	MDL	
79-34-5	1,1,2,2-Tetrachloroethane	ND	0.200	--	ND	1.37	--	U
95-47-6	o-Xylene	ND	0.200	--	ND	0.869	--	U
622-96-8	4-Ethyltoluene	ND	0.200	--	ND	0.983	--	U
108-67-8	1,3,5-Trimethylbenzene	ND	0.200	--	ND	0.983	--	U
95-63-6	1,2,4-Trimethylbenzene	ND	0.200	--	ND	0.983	--	U
100-44-7	Benzyl chloride	ND	0.200	--	ND	1.04	--	U
541-73-1	1,3-Dichlorobenzene	ND	0.200	--	ND	1.20	--	U
106-46-7	1,4-Dichlorobenzene	ND	0.200	--	ND	1.20	--	U
95-50-1	1,2-Dichlorobenzene	ND	0.200	--	ND	1.20	--	U
120-82-1	1,2,4-Trichlorobenzene	ND	0.200	--	ND	1.48	--	U
91-20-3	Naphthalene	ND	0.190	--	ND	0.996	--	U
87-68-3	Hexachlorobutadiene	ND	0.200	--	ND	2.13	--	U



Results Summary

Form 1

Volatile Organics in Air

Client : C&S Companies
 Project Name : 1153-69 W. FAYETTE ST. BCP
 Lab ID : L2607987-06
 Client ID : IA-205_021126
 Sample Location : SYRACUSE, NY
 Sample Matrix : AIR
 Analytical Method : 48,TO-15
 Lab File ID : R268491
 Sample Amount : 250 ml

Lab Number : L2607987
 Project Number : AB2.002.004
 Date Collected : 02/12/26 11:03
 Date Received : 02/12/26
 Date Analyzed : 02/17/26 18:56
 Dilution Factor : 1
 Analyst : TPH
 Instrument ID : AIRLAB26
 GC Column : RTX-1

CAS NO.	Parameter	ppbV			ug/m3			Qualifier
		Results	RL	MDL	Results	RL	MDL	
75-71-8	Dichlorodifluoromethane	0.368	0.200	--	1.82	0.989	--	
74-87-3	Chloromethane	0.354	0.200	--	0.731	0.413	--	
76-14-2	Freon-114	ND	0.200	--	ND	1.40	--	U
106-99-0	1,3-Butadiene	ND	0.200	--	ND	0.442	--	U
74-83-9	Bromomethane	ND	0.200	--	ND	0.777	--	U
75-00-3	Chloroethane	ND	0.200	--	ND	0.528	--	U
64-17-5	Ethanol	6.88	5.00	--	13.0	9.42	--	
593-60-2	Vinyl bromide	ND	0.200	--	ND	0.874	--	U
67-64-1	Acetone	7.53	1.00	--	17.9	2.38	--	
75-69-4	Trichlorofluoromethane	ND	0.200	--	ND	1.12	--	U
67-63-0	Isopropanol	1.74	1.00	--	4.28	2.46	--	
75-65-0	Tertiary butyl Alcohol	0.768	0.500	--	2.33	1.52	--	
75-09-2	Methylene chloride	ND	0.500	--	ND	1.74	--	U
107-05-1	3-Chloropropene	ND	0.200	--	ND	0.626	--	U
75-15-0	Carbon disulfide	ND	0.200	--	ND	0.623	--	U
76-13-1	Freon-113	ND	0.200	--	ND	1.53	--	U
156-60-5	trans-1,2-Dichloroethene	ND	0.200	--	ND	0.793	--	U
75-34-3	1,1-Dichloroethane	ND	0.200	--	ND	0.809	--	U
1634-04-4	Methyl tert butyl ether	ND	0.200	--	ND	0.721	--	U
78-93-3	2-Butanone	0.650	0.500	--	1.92	1.47	--	
141-78-6	Ethyl Acetate	ND	0.500	--	ND	1.80	--	U
67-66-3	Chloroform	ND	0.200	--	ND	0.977	--	U
109-99-9	Tetrahydrofuran	1.30	0.500	--	3.83	1.47	--	
107-06-2	1,2-Dichloroethane	ND	0.200	--	ND	0.809	--	U
110-54-3	n-Hexane	0.471	0.200	--	1.66	0.705	--	
71-43-2	Benzene	ND	0.200	--	ND	0.639	--	U



Results Summary

Form 1

Volatile Organics in Air

Client : C&S Companies
 Project Name : 1153-69 W. FAYETTE ST. BCP
 Lab ID : L2607987-06
 Client ID : IA-205_021126
 Sample Location : SYRACUSE, NY
 Sample Matrix : AIR
 Analytical Method : 48,TO-15
 Lab File ID : R268491
 Sample Amount : 250 ml

Lab Number : L2607987
 Project Number : AB2.002.004
 Date Collected : 02/12/26 11:03
 Date Received : 02/12/26
 Date Analyzed : 02/17/26 18:56
 Dilution Factor : 1
 Analyst : TPH
 Instrument ID : AIRLAB26
 GC Column : RTX-1

CAS NO.	Parameter	ppbV			ug/m3			Qualifier
		Results	RL	MDL	Results	RL	MDL	
110-82-7	Cyclohexane	1.64	0.200	--	5.65	0.688	--	
78-87-5	1,2-Dichloropropane	ND	0.200	--	ND	0.924	--	U
75-27-4	Bromodichloromethane	ND	0.200	--	ND	1.34	--	U
123-91-1	1,4-Dioxane	ND	0.200	--	ND	0.721	--	U
540-84-1	2,2,4-Trimethylpentane	0.280	0.200	--	1.31	0.934	--	
142-82-5	Heptane	ND	0.200	--	ND	0.820	--	U
10061-01-5	cis-1,3-Dichloropropene	ND	0.200	--	ND	0.908	--	U
108-10-1	4-Methyl-2-pentanone	ND	0.500	--	ND	2.05	--	U
10061-02-6	trans-1,3-Dichloropropene	ND	0.200	--	ND	0.908	--	U
79-00-5	1,1,2-Trichloroethane	ND	0.200	--	ND	1.09	--	U
108-88-3	Toluene	0.439	0.200	--	1.65	0.754	--	
591-78-6	2-Hexanone	ND	0.200	--	ND	0.820	--	U
124-48-1	Dibromochloromethane	ND	0.200	--	ND	1.70	--	U
106-93-4	1,2-Dibromoethane	ND	0.200	--	ND	1.54	--	U
108-90-7	Chlorobenzene	ND	0.200	--	ND	0.921	--	U
100-41-4	Ethylbenzene	ND	0.200	--	ND	0.869	--	U
179601-23-1	p/m-Xylene	ND	0.400	--	ND	1.74	--	U
75-25-2	Bromoform	ND	0.200	--	ND	2.07	--	U
100-42-5	Styrene	ND	0.200	--	ND	0.852	--	U
79-34-5	1,1,2,2-Tetrachloroethane	ND	0.200	--	ND	1.37	--	U
95-47-6	o-Xylene	ND	0.200	--	ND	0.869	--	U
622-96-8	4-Ethyltoluene	ND	0.200	--	ND	0.983	--	U
108-67-8	1,3,5-Trimethylbenzene	ND	0.200	--	ND	0.983	--	U
95-63-6	1,2,4-Trimethylbenzene	ND	0.200	--	ND	0.983	--	U
100-44-7	Benzyl chloride	ND	0.200	--	ND	1.04	--	U
541-73-1	1,3-Dichlorobenzene	ND	0.200	--	ND	1.20	--	U



Results Summary

Form 1

Volatile Organics in Air

Client : C&S Companies
 Project Name : 1153-69 W. FAYETTE ST. BCP
 Lab ID : L2607987-06
 Client ID : IA-205_021126
 Sample Location : SYRACUSE, NY
 Sample Matrix : AIR
 Analytical Method : 48,TO-15
 Lab File ID : R268491
 Sample Amount : 250 ml

Lab Number : L2607987
 Project Number : AB2.002.004
 Date Collected : 02/12/26 11:03
 Date Received : 02/12/26
 Date Analyzed : 02/17/26 18:56
 Dilution Factor : 1
 Analyst : TPH
 Instrument ID : AIRLAB26
 GC Column : RTX-1

CAS NO.	Parameter	ppbV			ug/m3			Qualifier
		Results	RL	MDL	Results	RL	MDL	
106-46-7	1,4-Dichlorobenzene	ND	0.200	--	ND	1.20	--	U
95-50-1	1,2-Dichlorobenzene	ND	0.200	--	ND	1.20	--	U
120-82-1	1,2,4-Trichlorobenzene	ND	0.200	--	ND	1.48	--	U
91-20-3	Naphthalene	ND	0.190	--	ND	0.996	--	U
87-68-3	Hexachlorobutadiene	ND	0.200	--	ND	2.13	--	U



Results Summary

Form 1

Volatile Organics in Air

Client : C&S Companies
 Project Name : 1153-69 W. FAYETTE ST. BCP
 Lab ID : L2607987-07
 Client ID : SSV-203_021126
 Sample Location : SYRACUSE, NY
 Sample Matrix : SOIL_VAPOR
 Analytical Method : 48,TO-15
 Lab File ID : R268520
 Sample Amount : 250 ml

Lab Number : L2607987
 Project Number : AB2.002.004
 Date Collected : 02/12/26 11:08
 Date Received : 02/12/26
 Date Analyzed : 02/18/26 22:34
 Dilution Factor : 1
 Analyst : TPH
 Instrument ID : AIRLAB26
 GC Column : RTX-1

CAS NO.	Parameter	ppbV			ug/m3			Qualifier
		Results	RL	MDL	Results	RL	MDL	
75-71-8	Dichlorodifluoromethane	0.458	0.200	--	2.26	0.989	--	
74-87-3	Chloromethane	0.490	0.200	--	1.01	0.413	--	
76-14-2	Freon-114	ND	0.200	--	ND	1.40	--	U
75-01-4	Vinyl chloride	ND	0.200	--	ND	0.511	--	U
106-99-0	1,3-Butadiene	ND	0.200	--	ND	0.442	--	U
74-83-9	Bromomethane	ND	0.200	--	ND	0.777	--	U
75-00-3	Chloroethane	ND	0.200	--	ND	0.528	--	U
64-17-5	Ethanol	6.08	5.00	--	11.5	9.42	--	
593-60-2	Vinyl bromide	ND	0.200	--	ND	0.874	--	U
67-64-1	Acetone	4.15	1.00	--	9.86	2.38	--	
75-69-4	Trichlorofluoromethane	0.225	0.200	--	1.26	1.12	--	
67-63-0	Isopropanol	1.59	1.00	--	3.91	2.46	--	
75-35-4	1,1-Dichloroethene	ND	0.200	--	ND	0.793	--	U
75-65-0	Tertiary butyl Alcohol	ND	0.500	--	ND	1.52	--	U
75-09-2	Methylene chloride	ND	0.500	--	ND	1.74	--	U
107-05-1	3-Chloropropene	ND	0.200	--	ND	0.626	--	U
75-15-0	Carbon disulfide	ND	0.200	--	ND	0.623	--	U
76-13-1	Freon-113	ND	0.200	--	ND	1.53	--	U
156-60-5	trans-1,2-Dichloroethene	ND	0.200	--	ND	0.793	--	U
75-34-3	1,1-Dichloroethane	ND	0.200	--	ND	0.809	--	U
1634-04-4	Methyl tert butyl ether	ND	0.200	--	ND	0.721	--	U
78-93-3	2-Butanone	1.78	0.500	--	5.25	1.47	--	
156-59-2	cis-1,2-Dichloroethene	ND	0.200	--	ND	0.793	--	U
141-78-6	Ethyl Acetate	ND	0.500	--	ND	1.80	--	U
67-66-3	Chloroform	ND	0.200	--	ND	0.977	--	U
109-99-9	Tetrahydrofuran	5.56	0.500	--	16.4	1.47	--	



Results Summary

Form 1

Volatile Organics in Air

Client : C&S Companies
 Project Name : 1153-69 W. FAYETTE ST. BCP
 Lab ID : L2607987-07
 Client ID : SSV-203_021126
 Sample Location : SYRACUSE, NY
 Sample Matrix : SOIL_VAPOR
 Analytical Method : 48,TO-15
 Lab File ID : R268520
 Sample Amount : 250 ml

Lab Number : L2607987
 Project Number : AB2.002.004
 Date Collected : 02/12/26 11:08
 Date Received : 02/12/26
 Date Analyzed : 02/18/26 22:34
 Dilution Factor : 1
 Analyst : TPH
 Instrument ID : AIRLAB26
 GC Column : RTX-1

CAS NO.	Parameter	ppbV			ug/m3			Qualifier
		Results	RL	MDL	Results	RL	MDL	
107-06-2	1,2-Dichloroethane	ND	0.200	--	ND	0.809	--	U
110-54-3	n-Hexane	0.225	0.200	--	0.793	0.705	--	
71-55-6	1,1,1-Trichloroethane	ND	0.200	--	ND	1.09	--	U
71-43-2	Benzene	ND	0.200	--	ND	0.639	--	U
56-23-5	Carbon tetrachloride	ND	0.200	--	ND	1.26	--	U
110-82-7	Cyclohexane	ND	0.200	--	ND	0.688	--	U
78-87-5	1,2-Dichloropropane	ND	0.200	--	ND	0.924	--	U
75-27-4	Bromodichloromethane	ND	0.200	--	ND	1.34	--	U
123-91-1	1,4-Dioxane	ND	0.200	--	ND	0.721	--	U
79-01-6	Trichloroethene	ND	0.200	--	ND	1.07	--	U
540-84-1	2,2,4-Trimethylpentane	ND	0.200	--	ND	0.934	--	U
142-82-5	Heptane	ND	0.200	--	ND	0.820	--	U
10061-01-5	cis-1,3-Dichloropropene	ND	0.200	--	ND	0.908	--	U
108-10-1	4-Methyl-2-pentanone	ND	0.500	--	ND	2.05	--	U
10061-02-6	trans-1,3-Dichloropropene	ND	0.200	--	ND	0.908	--	U
79-00-5	1,1,2-Trichloroethane	ND	0.200	--	ND	1.09	--	U
108-88-3	Toluene	0.251	0.200	--	0.946	0.754	--	
591-78-6	2-Hexanone	ND	0.200	--	ND	0.820	--	U
124-48-1	Dibromochloromethane	ND	0.200	--	ND	1.70	--	U
106-93-4	1,2-Dibromoethane	ND	0.200	--	ND	1.54	--	U
127-18-4	Tetrachloroethene	ND	0.200	--	ND	1.36	--	U
108-90-7	Chlorobenzene	ND	0.200	--	ND	0.921	--	U
100-41-4	Ethylbenzene	ND	0.200	--	ND	0.869	--	U
179601-23-1	p/m-Xylene	ND	0.400	--	ND	1.74	--	U
75-25-2	Bromoform	ND	0.200	--	ND	2.07	--	U
100-42-5	Styrene	ND	0.200	--	ND	0.852	--	U



Results Summary

Form 1

Volatile Organics in Air

Client : C&S Companies
 Project Name : 1153-69 W. FAYETTE ST. BCP
 Lab ID : L2607987-07
 Client ID : SSV-203_021126
 Sample Location : SYRACUSE, NY
 Sample Matrix : SOIL_VAPOR
 Analytical Method : 48,TO-15
 Lab File ID : R268520
 Sample Amount : 250 ml

Lab Number : L2607987
 Project Number : AB2.002.004
 Date Collected : 02/12/26 11:08
 Date Received : 02/12/26
 Date Analyzed : 02/18/26 22:34
 Dilution Factor : 1
 Analyst : TPH
 Instrument ID : AIRLAB26
 GC Column : RTX-1

CAS NO.	Parameter	ppbV			ug/m3			Qualifier
		Results	RL	MDL	Results	RL	MDL	
79-34-5	1,1,2,2-Tetrachloroethane	ND	0.200	--	ND	1.37	--	U
95-47-6	o-Xylene	ND	0.200	--	ND	0.869	--	U
622-96-8	4-Ethyltoluene	ND	0.200	--	ND	0.983	--	U
108-67-8	1,3,5-Trimethylbenzene	ND	0.200	--	ND	0.983	--	U
95-63-6	1,2,4-Trimethylbenzene	ND	0.200	--	ND	0.983	--	U
100-44-7	Benzyl chloride	ND	0.200	--	ND	1.04	--	U
541-73-1	1,3-Dichlorobenzene	ND	0.200	--	ND	1.20	--	U
106-46-7	1,4-Dichlorobenzene	ND	0.200	--	ND	1.20	--	U
95-50-1	1,2-Dichlorobenzene	ND	0.200	--	ND	1.20	--	U
120-82-1	1,2,4-Trichlorobenzene	ND	0.200	--	ND	1.48	--	U
91-20-3	Naphthalene	ND	0.190	--	ND	0.996	--	U
87-68-3	Hexachlorobutadiene	ND	0.200	--	ND	2.13	--	U



Results Summary

Form 1

Volatile Organics in Air

Client : C&S Companies
 Project Name : 1153-69 W. FAYETTE ST. BCP
 Lab ID : L2607987-08
 Client ID : IA-203_021126
 Sample Location : SYRACUSE, NY
 Sample Matrix : AIR
 Analytical Method : 48,TO-15
 Lab File ID : R268492
 Sample Amount : 250 ml

Lab Number : L2607987
 Project Number : AB2.002.004
 Date Collected : 02/12/26 11:08
 Date Received : 02/12/26
 Date Analyzed : 02/17/26 19:27
 Dilution Factor : 1
 Analyst : TPH
 Instrument ID : AIRLAB26
 GC Column : RTX-1

CAS NO.	Parameter	ppbV			ug/m3			Qualifier
		Results	RL	MDL	Results	RL	MDL	
75-71-8	Dichlorodifluoromethane	0.491	0.200	--	2.43	0.989	--	
74-87-3	Chloromethane	0.488	0.200	--	1.01	0.413	--	
76-14-2	Freon-114	ND	0.200	--	ND	1.40	--	U
106-99-0	1,3-Butadiene	ND	0.200	--	ND	0.442	--	U
74-83-9	Bromomethane	ND	0.200	--	ND	0.777	--	U
75-00-3	Chloroethane	ND	0.200	--	ND	0.528	--	U
64-17-5	Ethanol	7.75	5.00	--	14.6	9.42	--	
593-60-2	Vinyl bromide	ND	0.200	--	ND	0.874	--	U
67-64-1	Acetone	11.8	1.00	--	28.0	2.38	--	
75-69-4	Trichlorofluoromethane	0.217	0.200	--	1.22	1.12	--	
67-63-0	Isopropanol	1.24	1.00	--	3.05	2.46	--	
75-65-0	Tertiary butyl Alcohol	0.793	0.500	--	2.40	1.52	--	
75-09-2	Methylene chloride	ND	0.500	--	ND	1.74	--	U
107-05-1	3-Chloropropene	ND	0.200	--	ND	0.626	--	U
75-15-0	Carbon disulfide	ND	0.200	--	ND	0.623	--	U
76-13-1	Freon-113	ND	0.200	--	ND	1.53	--	U
156-60-5	trans-1,2-Dichloroethene	ND	0.200	--	ND	0.793	--	U
75-34-3	1,1-Dichloroethane	ND	0.200	--	ND	0.809	--	U
1634-04-4	Methyl tert butyl ether	ND	0.200	--	ND	0.721	--	U
78-93-3	2-Butanone	0.965	0.500	--	2.85	1.47	--	
141-78-6	Ethyl Acetate	ND	0.500	--	ND	1.80	--	U
67-66-3	Chloroform	ND	0.200	--	ND	0.977	--	U
109-99-9	Tetrahydrofuran	2.08	0.500	--	6.13	1.47	--	
107-06-2	1,2-Dichloroethane	ND	0.200	--	ND	0.809	--	U
110-54-3	n-Hexane	ND	0.200	--	ND	0.705	--	U
71-43-2	Benzene	ND	0.200	--	ND	0.639	--	U



Results Summary Form 1 Volatile Organics in Air

Client : C&S Companies
 Project Name : 1153-69 W. FAYETTE ST. BCP
 Lab ID : L2607987-08
 Client ID : IA-203_021126
 Sample Location : SYRACUSE, NY
 Sample Matrix : AIR
 Analytical Method : 48,TO-15
 Lab File ID : R268492
 Sample Amount : 250 ml

Lab Number : L2607987
 Project Number : AB2.002.004
 Date Collected : 02/12/26 11:08
 Date Received : 02/12/26
 Date Analyzed : 02/17/26 19:27
 Dilution Factor : 1
 Analyst : TPH
 Instrument ID : AIRLAB26
 GC Column : RTX-1

CAS NO.	Parameter	ppbV			ug/m3			Qualifier
		Results	RL	MDL	Results	RL	MDL	
110-82-7	Cyclohexane	1.76	0.200	--	6.06	0.688	--	
78-87-5	1,2-Dichloropropane	ND	0.200	--	ND	0.924	--	U
75-27-4	Bromodichloromethane	ND	0.200	--	ND	1.34	--	U
123-91-1	1,4-Dioxane	ND	0.200	--	ND	0.721	--	U
540-84-1	2,2,4-Trimethylpentane	ND	0.200	--	ND	0.934	--	U
142-82-5	Heptane	ND	0.200	--	ND	0.820	--	U
10061-01-5	cis-1,3-Dichloropropene	ND	0.200	--	ND	0.908	--	U
108-10-1	4-Methyl-2-pentanone	ND	0.500	--	ND	2.05	--	U
10061-02-6	trans-1,3-Dichloropropene	ND	0.200	--	ND	0.908	--	U
79-00-5	1,1,2-Trichloroethane	ND	0.200	--	ND	1.09	--	U
108-88-3	Toluene	0.363	0.200	--	1.37	0.754	--	
591-78-6	2-Hexanone	ND	0.200	--	ND	0.820	--	U
124-48-1	Dibromochloromethane	ND	0.200	--	ND	1.70	--	U
106-93-4	1,2-Dibromoethane	ND	0.200	--	ND	1.54	--	U
108-90-7	Chlorobenzene	ND	0.200	--	ND	0.921	--	U
100-41-4	Ethylbenzene	ND	0.200	--	ND	0.869	--	U
179601-23-1	p/m-Xylene	ND	0.400	--	ND	1.74	--	U
75-25-2	Bromoform	ND	0.200	--	ND	2.07	--	U
100-42-5	Styrene	0.200	0.200	--	0.852	0.852	--	
79-34-5	1,1,2,2-Tetrachloroethane	ND	0.200	--	ND	1.37	--	U
95-47-6	o-Xylene	ND	0.200	--	ND	0.869	--	U
622-96-8	4-Ethyltoluene	ND	0.200	--	ND	0.983	--	U
108-67-8	1,3,5-Trimethylbenzene	ND	0.200	--	ND	0.983	--	U
95-63-6	1,2,4-Trimethylbenzene	ND	0.200	--	ND	0.983	--	U
100-44-7	Benzyl chloride	ND	0.200	--	ND	1.04	--	U
541-73-1	1,3-Dichlorobenzene	ND	0.200	--	ND	1.20	--	U



Results Summary

Form 1

Volatile Organics in Air

Client : C&S Companies
 Project Name : 1153-69 W. FAYETTE ST. BCP
 Lab ID : L2607987-08
 Client ID : IA-203_021126
 Sample Location : SYRACUSE, NY
 Sample Matrix : AIR
 Analytical Method : 48,TO-15
 Lab File ID : R268492
 Sample Amount : 250 ml

Lab Number : L2607987
 Project Number : AB2.002.004
 Date Collected : 02/12/26 11:08
 Date Received : 02/12/26
 Date Analyzed : 02/17/26 19:27
 Dilution Factor : 1
 Analyst : TPH
 Instrument ID : AIRLAB26
 GC Column : RTX-1

CAS NO.	Parameter	ppbV			ug/m3			Qualifier
		Results	RL	MDL	Results	RL	MDL	
106-46-7	1,4-Dichlorobenzene	ND	0.200	--	ND	1.20	--	U
95-50-1	1,2-Dichlorobenzene	ND	0.200	--	ND	1.20	--	U
120-82-1	1,2,4-Trichlorobenzene	ND	0.200	--	ND	1.48	--	U
91-20-3	Naphthalene	ND	0.190	--	ND	0.996	--	U
87-68-3	Hexachlorobutadiene	ND	0.200	--	ND	2.13	--	U



Results Summary Form 1 Volatile Organics in Air

Client : C&S Companies
 Project Name : 1153-69 W. FAYETTE ST. BCP
 Lab ID : L2607987-09D
 Client ID : SSV-204_021126
 Sample Location : SYRACUSE, NY
 Sample Matrix : SOIL_VAPOR
 Analytical Method : 48,TO-15
 Lab File ID : R268522
 Sample Amount : 150 ml

Lab Number : L2607987
 Project Number : AB2.002.004
 Date Collected : 02/12/26 11:14
 Date Received : 02/12/26
 Date Analyzed : 02/18/26 23:38
 Dilution Factor : 1.667
 Analyst : TPH
 Instrument ID : AIRLAB26
 GC Column : RTX-1

CAS NO.	Parameter	ppbV			ug/m3			Qualifier
		Results	RL	MDL	Results	RL	MDL	
75-71-8	Dichlorodifluoromethane	0.417	0.333	--	2.06	1.65	--	
74-87-3	Chloromethane	ND	0.333	--	ND	0.688	--	U
76-14-2	Freon-114	ND	0.333	--	ND	2.33	--	U
75-01-4	Vinyl chloride	ND	0.333	--	ND	0.851	--	U
106-99-0	1,3-Butadiene	ND	0.333	--	ND	0.737	--	U
74-83-9	Bromomethane	ND	0.333	--	ND	1.29	--	U
75-00-3	Chloroethane	ND	0.333	--	ND	0.879	--	U
64-17-5	Ethanol	15.0	8.34	--	28.3	15.7	--	
593-60-2	Vinyl bromide	ND	0.333	--	ND	1.46	--	U
67-64-1	Acetone	10.0	1.67	--	23.8	3.97	--	
75-69-4	Trichlorofluoromethane	ND	0.333	--	ND	1.87	--	U
67-63-0	Isopropanol	1.71	1.67	--	4.20	4.10	--	
75-35-4	1,1-Dichloroethene	ND	0.333	--	ND	1.32	--	U
75-65-0	Tertiary butyl Alcohol	4.33	0.834	--	13.1	2.53	--	
75-09-2	Methylene chloride	ND	0.834	--	ND	2.90	--	U
107-05-1	3-Chloropropene	ND	0.333	--	ND	1.04	--	U
75-15-0	Carbon disulfide	2.11	0.333	--	6.57	1.04	--	
76-13-1	Freon-113	ND	0.333	--	ND	2.55	--	U
156-60-5	trans-1,2-Dichloroethene	ND	0.333	--	ND	1.32	--	U
75-34-3	1,1-Dichloroethane	ND	0.333	--	ND	1.35	--	U
1634-04-4	Methyl tert butyl ether	ND	0.333	--	ND	1.20	--	U
78-93-3	2-Butanone	1.37	0.834	--	4.04	2.46	--	
156-59-2	cis-1,2-Dichloroethene	ND	0.333	--	ND	1.32	--	U
141-78-6	Ethyl Acetate	ND	0.834	--	ND	3.01	--	U
67-66-3	Chloroform	ND	0.333	--	ND	1.63	--	U
109-99-9	Tetrahydrofuran	3.00	0.834	--	8.85	2.46	--	



Results Summary

Form 1

Volatile Organics in Air

Client : C&S Companies
 Project Name : 1153-69 W. FAYETTE ST. BCP
 Lab ID : L2607987-09D
 Client ID : SSV-204_021126
 Sample Location : SYRACUSE, NY
 Sample Matrix : SOIL_VAPOR
 Analytical Method : 48,TO-15
 Lab File ID : R268522
 Sample Amount : 150 ml

Lab Number : L2607987
 Project Number : AB2.002.004
 Date Collected : 02/12/26 11:14
 Date Received : 02/12/26
 Date Analyzed : 02/18/26 23:38
 Dilution Factor : 1.667
 Analyst : TPH
 Instrument ID : AIRLAB26
 GC Column : RTX-1

CAS NO.	Parameter	ppbV			ug/m3			Qualifier
		Results	RL	MDL	Results	RL	MDL	
107-06-2	1,2-Dichloroethane	ND	0.333	--	ND	1.35	--	U
110-54-3	n-Hexane	0.780	0.333	--	2.75	1.17	--	
71-55-6	1,1,1-Trichloroethane	ND	0.333	--	ND	1.82	--	U
71-43-2	Benzene	ND	0.333	--	ND	1.06	--	U
56-23-5	Carbon tetrachloride	ND	0.333	--	ND	2.09	--	U
110-82-7	Cyclohexane	1.35	0.333	--	4.65	1.15	--	
78-87-5	1,2-Dichloropropane	ND	0.333	--	ND	1.54	--	U
75-27-4	Bromodichloromethane	ND	0.333	--	ND	2.23	--	U
123-91-1	1,4-Dioxane	ND	0.333	--	ND	1.20	--	U
79-01-6	Trichloroethene	ND	0.333	--	ND	1.79	--	U
540-84-1	2,2,4-Trimethylpentane	ND	0.333	--	ND	1.56	--	U
142-82-5	Heptane	0.410	0.333	--	1.68	1.36	--	
10061-01-5	cis-1,3-Dichloropropene	ND	0.333	--	ND	1.51	--	U
108-10-1	4-Methyl-2-pentanone	ND	0.834	--	ND	3.42	--	U
10061-02-6	trans-1,3-Dichloropropene	ND	0.333	--	ND	1.51	--	U
79-00-5	1,1,2-Trichloroethane	ND	0.333	--	ND	1.82	--	U
108-88-3	Toluene	0.793	0.333	--	2.99	1.25	--	
591-78-6	2-Hexanone	ND	0.333	--	ND	1.36	--	U
124-48-1	Dibromochloromethane	ND	0.333	--	ND	2.84	--	U
106-93-4	1,2-Dibromoethane	ND	0.333	--	ND	2.56	--	U
127-18-4	Tetrachloroethene	ND	0.333	--	ND	2.26	--	U
108-90-7	Chlorobenzene	ND	0.333	--	ND	1.53	--	U
100-41-4	Ethylbenzene	ND	0.333	--	ND	1.45	--	U
179601-23-1	p/m-Xylene	0.667	0.667	--	2.90	2.90	--	
75-25-2	Bromoform	ND	0.333	--	ND	3.44	--	U
100-42-5	Styrene	0.610	0.333	--	2.60	1.42	--	



Results Summary

Form 1

Volatile Organics in Air

Client : C&S Companies
 Project Name : 1153-69 W. FAYETTE ST. BCP
 Lab ID : L2607987-09D
 Client ID : SSV-204_021126
 Sample Location : SYRACUSE, NY
 Sample Matrix : SOIL_VAPOR
 Analytical Method : 48,TO-15
 Lab File ID : R268522
 Sample Amount : 150 ml

Lab Number : L2607987
 Project Number : AB2.002.004
 Date Collected : 02/12/26 11:14
 Date Received : 02/12/26
 Date Analyzed : 02/18/26 23:38
 Dilution Factor : 1.667
 Analyst : TPH
 Instrument ID : AIRLAB26
 GC Column : RTX-1

CAS NO.	Parameter	ppbV			ug/m3			Qualifier
		Results	RL	MDL	Results	RL	MDL	
79-34-5	1,1,2,2-Tetrachloroethane	ND	0.333	--	ND	2.29	--	U
95-47-6	o-Xylene	0.367	0.333	--	1.59	1.45	--	
622-96-8	4-Ethyltoluene	ND	0.333	--	ND	1.64	--	U
108-67-8	1,3,5-Trimethylbenzene	ND	0.333	--	ND	1.64	--	U
95-63-6	1,2,4-Trimethylbenzene	0.397	0.333	--	1.95	1.64	--	
100-44-7	Benzyl chloride	ND	0.333	--	ND	1.72	--	U
541-73-1	1,3-Dichlorobenzene	ND	0.333	--	ND	2.00	--	U
106-46-7	1,4-Dichlorobenzene	ND	0.333	--	ND	2.00	--	U
95-50-1	1,2-Dichlorobenzene	ND	0.333	--	ND	2.00	--	U
120-82-1	1,2,4-Trichlorobenzene	ND	0.333	--	ND	2.47	--	U
91-20-3	Naphthalene	ND	0.317	--	ND	1.66	--	U
87-68-3	Hexachlorobutadiene	ND	0.333	--	ND	3.55	--	U



Results Summary

Form 1

Volatile Organics in Air

Client : C&S Companies
 Project Name : 1153-69 W. FAYETTE ST. BCP
 Lab ID : L2607987-10
 Client ID : IA-204_021126
 Sample Location : SYRACUSE, NY
 Sample Matrix : AIR
 Analytical Method : 48,TO-15
 Lab File ID : R268493
 Sample Amount : 250 ml

Lab Number : L2607987
 Project Number : AB2.002.004
 Date Collected : 02/12/26 11:14
 Date Received : 02/12/26
 Date Analyzed : 02/17/26 20:01
 Dilution Factor : 1
 Analyst : TPH
 Instrument ID : AIRLAB26
 GC Column : RTX-1

CAS NO.	Parameter	ppbV			ug/m3			Qualifier
		Results	RL	MDL	Results	RL	MDL	
75-71-8	Dichlorodifluoromethane	0.364	0.200	--	1.80	0.989	--	
74-87-3	Chloromethane	0.394	0.200	--	0.814	0.413	--	
76-14-2	Freon-114	ND	0.200	--	ND	1.40	--	U
106-99-0	1,3-Butadiene	ND	0.200	--	ND	0.442	--	U
74-83-9	Bromomethane	ND	0.200	--	ND	0.777	--	U
75-00-3	Chloroethane	ND	0.200	--	ND	0.528	--	U
64-17-5	Ethanol	29.2	5.00	--	55.0	9.42	--	
593-60-2	Vinyl bromide	ND	0.200	--	ND	0.874	--	U
67-64-1	Acetone	51.0	1.00	--	121	2.38	--	
75-69-4	Trichlorofluoromethane	ND	0.200	--	ND	1.12	--	U
67-63-0	Isopropanol	6.14	1.00	--	15.1	2.46	--	
75-65-0	Tertiary butyl Alcohol	4.81	0.500	--	14.6	1.52	--	
75-09-2	Methylene chloride	ND	0.500	--	ND	1.74	--	U
107-05-1	3-Chloropropene	ND	0.200	--	ND	0.626	--	U
75-15-0	Carbon disulfide	ND	0.200	--	ND	0.623	--	U
76-13-1	Freon-113	ND	0.200	--	ND	1.53	--	U
156-60-5	trans-1,2-Dichloroethene	ND	0.200	--	ND	0.793	--	U
75-34-3	1,1-Dichloroethane	ND	0.200	--	ND	0.809	--	U
1634-04-4	Methyl tert butyl ether	ND	0.200	--	ND	0.721	--	U
78-93-3	2-Butanone	5.74	0.500	--	16.9	1.47	--	
141-78-6	Ethyl Acetate	ND	0.500	--	ND	1.80	--	U
67-66-3	Chloroform	ND	0.200	--	ND	0.977	--	U
109-99-9	Tetrahydrofuran	17.6	0.500	--	51.9	1.47	--	
107-06-2	1,2-Dichloroethane	ND	0.200	--	ND	0.809	--	U
110-54-3	n-Hexane	0.814	0.200	--	2.87	0.705	--	
71-43-2	Benzene	0.262	0.200	--	0.837	0.639	--	



Results Summary Form 1 Volatile Organics in Air

Client : C&S Companies
 Project Name : 1153-69 W. FAYETTE ST. BCP
 Lab ID : L2607987-10
 Client ID : IA-204_021126
 Sample Location : SYRACUSE, NY
 Sample Matrix : AIR
 Analytical Method : 48,TO-15
 Lab File ID : R268493
 Sample Amount : 250 ml

Lab Number : L2607987
 Project Number : AB2.002.004
 Date Collected : 02/12/26 11:14
 Date Received : 02/12/26
 Date Analyzed : 02/17/26 20:01
 Dilution Factor : 1
 Analyst : TPH
 Instrument ID : AIRLAB26
 GC Column : RTX-1

CAS NO.	Parameter	ppbV			ug/m3			Qualifier
		Results	RL	MDL	Results	RL	MDL	
110-82-7	Cyclohexane	4.34	0.200	--	14.9	0.688	--	
78-87-5	1,2-Dichloropropane	ND	0.200	--	ND	0.924	--	U
75-27-4	Bromodichloromethane	ND	0.200	--	ND	1.34	--	U
123-91-1	1,4-Dioxane	ND	0.200	--	ND	0.721	--	U
540-84-1	2,2,4-Trimethylpentane	0.454	0.200	--	2.12	0.934	--	
142-82-5	Heptane	0.305	0.200	--	1.25	0.820	--	
10061-01-5	cis-1,3-Dichloropropene	ND	0.200	--	ND	0.908	--	U
108-10-1	4-Methyl-2-pentanone	ND	0.500	--	ND	2.05	--	U
10061-02-6	trans-1,3-Dichloropropene	ND	0.200	--	ND	0.908	--	U
79-00-5	1,1,2-Trichloroethane	ND	0.200	--	ND	1.09	--	U
108-88-3	Toluene	1.08	0.200	--	4.07	0.754	--	
591-78-6	2-Hexanone	ND	0.200	--	ND	0.820	--	U
124-48-1	Dibromochloromethane	ND	0.200	--	ND	1.70	--	U
106-93-4	1,2-Dibromoethane	ND	0.200	--	ND	1.54	--	U
108-90-7	Chlorobenzene	ND	0.200	--	ND	0.921	--	U
100-41-4	Ethylbenzene	0.264	0.200	--	1.15	0.869	--	
179601-23-1	p/m-Xylene	0.607	0.400	--	2.64	1.74	--	
75-25-2	Bromoform	ND	0.200	--	ND	2.07	--	U
100-42-5	Styrene	0.361	0.200	--	1.54	0.852	--	
79-34-5	1,1,2,2-Tetrachloroethane	ND	0.200	--	ND	1.37	--	U
95-47-6	o-Xylene	0.326	0.200	--	1.42	0.869	--	
622-96-8	4-Ethyltoluene	ND	0.200	--	ND	0.983	--	U
108-67-8	1,3,5-Trimethylbenzene	ND	0.200	--	ND	0.983	--	U
95-63-6	1,2,4-Trimethylbenzene	0.249	0.200	--	1.22	0.983	--	
100-44-7	Benzyl chloride	ND	0.200	--	ND	1.04	--	U
541-73-1	1,3-Dichlorobenzene	ND	0.200	--	ND	1.20	--	U



Results Summary

Form 1

Volatile Organics in Air

Client : C&S Companies
 Project Name : 1153-69 W. FAYETTE ST. BCP
 Lab ID : L2607987-10
 Client ID : IA-204_021126
 Sample Location : SYRACUSE, NY
 Sample Matrix : AIR
 Analytical Method : 48,TO-15
 Lab File ID : R268493
 Sample Amount : 250 ml

Lab Number : L2607987
 Project Number : AB2.002.004
 Date Collected : 02/12/26 11:14
 Date Received : 02/12/26
 Date Analyzed : 02/17/26 20:01
 Dilution Factor : 1
 Analyst : TPH
 Instrument ID : AIRLAB26
 GC Column : RTX-1

CAS NO.	Parameter	ppbV			ug/m3			Qualifier
		Results	RL	MDL	Results	RL	MDL	
106-46-7	1,4-Dichlorobenzene	ND	0.200	--	ND	1.20	--	U
95-50-1	1,2-Dichlorobenzene	ND	0.200	--	ND	1.20	--	U
120-82-1	1,2,4-Trichlorobenzene	ND	0.200	--	ND	1.48	--	U
91-20-3	Naphthalene	ND	0.190	--	ND	0.996	--	U
87-68-3	Hexachlorobutadiene	ND	0.200	--	ND	2.13	--	U



Results Summary

Form 1

Volatile Organics in Air

Client : C&S Companies
 Project Name : 1153-69 W. FAYETTE ST. BCP
 Lab ID : L2607987-11
 Client ID : IA-213_021126
 Sample Location : SYRACUSE, NY
 Sample Matrix : AIR
 Analytical Method : 48,TO-15
 Lab File ID : R268494
 Sample Amount : 250 ml

Lab Number : L2607987
 Project Number : AB2.002.004
 Date Collected : 02/12/26 11:35
 Date Received : 02/12/26
 Date Analyzed : 02/17/26 20:33
 Dilution Factor : 1
 Analyst : TPH
 Instrument ID : AIRLAB26
 GC Column : RTX-1

CAS NO.	Parameter	ppbV			ug/m3			Qualifier
		Results	RL	MDL	Results	RL	MDL	
75-71-8	Dichlorodifluoromethane	0.474	0.200	--	2.34	0.989	--	
74-87-3	Chloromethane	0.609	0.200	--	1.26	0.413	--	
76-14-2	Freon-114	ND	0.200	--	ND	1.40	--	U
106-99-0	1,3-Butadiene	ND	0.200	--	ND	0.442	--	U
74-83-9	Bromomethane	ND	0.200	--	ND	0.777	--	U
75-00-3	Chloroethane	ND	0.200	--	ND	0.528	--	U
64-17-5	Ethanol	53.8	5.00	--	101	9.42	--	
593-60-2	Vinyl bromide	ND	0.200	--	ND	0.874	--	U
67-64-1	Acetone	152	1.00	--	361	2.38	--	
75-69-4	Trichlorofluoromethane	0.213	0.200	--	1.20	1.12	--	
67-63-0	Isopropanol	9.59	1.00	--	23.6	2.46	--	
75-65-0	Tertiary butyl Alcohol	3.14	0.500	--	9.52	1.52	--	
75-09-2	Methylene chloride	ND	0.500	--	ND	1.74	--	U
107-05-1	3-Chloropropene	ND	0.200	--	ND	0.626	--	U
75-15-0	Carbon disulfide	ND	0.200	--	ND	0.623	--	U
76-13-1	Freon-113	ND	0.200	--	ND	1.53	--	U
156-60-5	trans-1,2-Dichloroethene	ND	0.200	--	ND	0.793	--	U
75-34-3	1,1-Dichloroethane	ND	0.200	--	ND	0.809	--	U
1634-04-4	Methyl tert butyl ether	ND	0.200	--	ND	0.721	--	U
78-93-3	2-Butanone	5.76	0.500	--	17.0	1.47	--	
141-78-6	Ethyl Acetate	ND	0.500	--	ND	1.80	--	U
67-66-3	Chloroform	ND	0.200	--	ND	0.977	--	U
109-99-9	Tetrahydrofuran	15.4	0.500	--	45.4	1.47	--	
107-06-2	1,2-Dichloroethane	ND	0.200	--	ND	0.809	--	U
110-54-3	n-Hexane	1.53	0.200	--	5.39	0.705	--	
71-43-2	Benzene	0.231	0.200	--	0.738	0.639	--	



Results Summary Form 1 Volatile Organics in Air

Client : C&S Companies
 Project Name : 1153-69 W. FAYETTE ST. BCP
 Lab ID : L2607987-11
 Client ID : IA-213_021126
 Sample Location : SYRACUSE, NY
 Sample Matrix : AIR
 Analytical Method : 48,TO-15
 Lab File ID : R268494
 Sample Amount : 250 ml

Lab Number : L2607987
 Project Number : AB2.002.004
 Date Collected : 02/12/26 11:35
 Date Received : 02/12/26
 Date Analyzed : 02/17/26 20:33
 Dilution Factor : 1
 Analyst : TPH
 Instrument ID : AIRLAB26
 GC Column : RTX-1

CAS NO.	Parameter	ppbV			ug/m3			Qualifier
		Results	RL	MDL	Results	RL	MDL	
110-82-7	Cyclohexane	4.87	0.200	--	16.8	0.688	--	
78-87-5	1,2-Dichloropropane	ND	0.200	--	ND	0.924	--	U
75-27-4	Bromodichloromethane	ND	0.200	--	ND	1.34	--	U
123-91-1	1,4-Dioxane	ND	0.200	--	ND	0.721	--	U
540-84-1	2,2,4-Trimethylpentane	0.544	0.200	--	2.54	0.934	--	
142-82-5	Heptane	0.392	0.200	--	1.61	0.820	--	
10061-01-5	cis-1,3-Dichloropropene	ND	0.200	--	ND	0.908	--	U
108-10-1	4-Methyl-2-pentanone	ND	0.500	--	ND	2.05	--	U
10061-02-6	trans-1,3-Dichloropropene	ND	0.200	--	ND	0.908	--	U
79-00-5	1,1,2-Trichloroethane	ND	0.200	--	ND	1.09	--	U
108-88-3	Toluene	1.56	0.200	--	5.88	0.754	--	
591-78-6	2-Hexanone	ND	0.200	--	ND	0.820	--	U
124-48-1	Dibromochloromethane	ND	0.200	--	ND	1.70	--	U
106-93-4	1,2-Dibromoethane	ND	0.200	--	ND	1.54	--	U
108-90-7	Chlorobenzene	ND	0.200	--	ND	0.921	--	U
100-41-4	Ethylbenzene	ND	0.200	--	ND	0.869	--	U
179601-23-1	p/m-Xylene	ND	0.400	--	ND	1.74	--	U
75-25-2	Bromoform	ND	0.200	--	ND	2.07	--	U
100-42-5	Styrene	0.370	0.200	--	1.58	0.852	--	
79-34-5	1,1,2,2-Tetrachloroethane	ND	0.200	--	ND	1.37	--	U
95-47-6	o-Xylene	0.226	0.200	--	0.982	0.869	--	
622-96-8	4-Ethyltoluene	ND	0.200	--	ND	0.983	--	U
108-67-8	1,3,5-Trimethylbenzene	ND	0.200	--	ND	0.983	--	U
95-63-6	1,2,4-Trimethylbenzene	0.216	0.200	--	1.06	0.983	--	
100-44-7	Benzyl chloride	ND	0.200	--	ND	1.04	--	U
541-73-1	1,3-Dichlorobenzene	ND	0.200	--	ND	1.20	--	U



Results Summary

Form 1

Volatile Organics in Air

Client : C&S Companies
 Project Name : 1153-69 W. FAYETTE ST. BCP
 Lab ID : L2607987-11
 Client ID : IA-213_021126
 Sample Location : SYRACUSE, NY
 Sample Matrix : AIR
 Analytical Method : 48,TO-15
 Lab File ID : R268494
 Sample Amount : 250 ml

Lab Number : L2607987
 Project Number : AB2.002.004
 Date Collected : 02/12/26 11:35
 Date Received : 02/12/26
 Date Analyzed : 02/17/26 20:33
 Dilution Factor : 1
 Analyst : TPH
 Instrument ID : AIRLAB26
 GC Column : RTX-1

CAS NO.	Parameter	ppbV			ug/m3			Qualifier
		Results	RL	MDL	Results	RL	MDL	
106-46-7	1,4-Dichlorobenzene	ND	0.200	--	ND	1.20	--	U
95-50-1	1,2-Dichlorobenzene	ND	0.200	--	ND	1.20	--	U
120-82-1	1,2,4-Trichlorobenzene	ND	0.200	--	ND	1.48	--	U
91-20-3	Naphthalene	ND	0.190	--	ND	0.996	--	U
87-68-3	Hexachlorobutadiene	ND	0.200	--	ND	2.13	--	U



Results Summary Form 1 Volatile Organics in Air

Client : C&S Companies
 Project Name : 1153-69 W. FAYETTE ST. BCP
 Lab ID : L2607987-12
 Client ID : IA-214_021126
 Sample Location : SYRACUSE, NY
 Sample Matrix : AIR
 Analytical Method : 48,TO-15
 Lab File ID : R268496
 Sample Amount : 250 ml

Lab Number : L2607987
 Project Number : AB2.002.004
 Date Collected : 02/12/26 11:40
 Date Received : 02/12/26
 Date Analyzed : 02/17/26 21:37
 Dilution Factor : 1
 Analyst : TPH
 Instrument ID : AIRLAB26
 GC Column : RTX-1

CAS NO.	Parameter	ppbV			ug/m3			Qualifier
		Results	RL	MDL	Results	RL	MDL	
75-71-8	Dichlorodifluoromethane	0.472	0.200	--	2.33	0.989	--	
74-87-3	Chloromethane	0.573	0.200	--	1.18	0.413	--	
76-14-2	Freon-114	ND	0.200	--	ND	1.40	--	U
106-99-0	1,3-Butadiene	ND	0.200	--	ND	0.442	--	U
74-83-9	Bromomethane	ND	0.200	--	ND	0.777	--	U
75-00-3	Chloroethane	ND	0.200	--	ND	0.528	--	U
64-17-5	Ethanol	39.4	5.00	--	74.2	9.42	--	
593-60-2	Vinyl bromide	ND	0.200	--	ND	0.874	--	U
67-64-1	Acetone	215	1.00	--	511	2.38	--	
75-69-4	Trichlorofluoromethane	0.249	0.200	--	1.40	1.12	--	
67-63-0	Isopropanol	5.32	1.00	--	13.1	2.46	--	
75-65-0	Tertiary butyl Alcohol	2.29	0.500	--	6.94	1.52	--	
75-09-2	Methylene chloride	ND	0.500	--	ND	1.74	--	U
107-05-1	3-Chloropropene	ND	0.200	--	ND	0.626	--	U
75-15-0	Carbon disulfide	ND	0.200	--	ND	0.623	--	U
76-13-1	Freon-113	ND	0.200	--	ND	1.53	--	U
156-60-5	trans-1,2-Dichloroethene	ND	0.200	--	ND	0.793	--	U
75-34-3	1,1-Dichloroethane	ND	0.200	--	ND	0.809	--	U
1634-04-4	Methyl tert butyl ether	ND	0.200	--	ND	0.721	--	U
78-93-3	2-Butanone	5.05	0.500	--	14.9	1.47	--	
141-78-6	Ethyl Acetate	ND	0.500	--	ND	1.80	--	U
67-66-3	Chloroform	ND	0.200	--	ND	0.977	--	U
109-99-9	Tetrahydrofuran	16.8	0.500	--	49.5	1.47	--	
107-06-2	1,2-Dichloroethane	ND	0.200	--	ND	0.809	--	U
110-54-3	n-Hexane	1.14	0.200	--	4.02	0.705	--	
71-43-2	Benzene	ND	0.200	--	ND	0.639	--	U



Results Summary

Form 1

Volatile Organics in Air

Client : C&S Companies
 Project Name : 1153-69 W. FAYETTE ST. BCP
 Lab ID : L2607987-12
 Client ID : IA-214_021126
 Sample Location : SYRACUSE, NY
 Sample Matrix : AIR
 Analytical Method : 48,TO-15
 Lab File ID : R268496
 Sample Amount : 250 ml

Lab Number : L2607987
 Project Number : AB2.002.004
 Date Collected : 02/12/26 11:40
 Date Received : 02/12/26
 Date Analyzed : 02/17/26 21:37
 Dilution Factor : 1
 Analyst : TPH
 Instrument ID : AIRLAB26
 GC Column : RTX-1

CAS NO.	Parameter	ppbV			ug/m3			Qualifier
		Results	RL	MDL	Results	RL	MDL	
110-82-7	Cyclohexane	4.70	0.200	--	16.2	0.688	--	
78-87-5	1,2-Dichloropropane	ND	0.200	--	ND	0.924	--	U
75-27-4	Bromodichloromethane	ND	0.200	--	ND	1.34	--	U
123-91-1	1,4-Dioxane	0.318	0.200	--	1.15	0.721	--	
540-84-1	2,2,4-Trimethylpentane	0.445	0.200	--	2.08	0.934	--	
142-82-5	Heptane	0.263	0.200	--	1.08	0.820	--	
10061-01-5	cis-1,3-Dichloropropene	ND	0.200	--	ND	0.908	--	U
108-10-1	4-Methyl-2-pentanone	ND	0.500	--	ND	2.05	--	U
10061-02-6	trans-1,3-Dichloropropene	ND	0.200	--	ND	0.908	--	U
79-00-5	1,1,2-Trichloroethane	ND	0.200	--	ND	1.09	--	U
108-88-3	Toluene	1.58	0.200	--	5.95	0.754	--	
591-78-6	2-Hexanone	ND	0.200	--	ND	0.820	--	U
124-48-1	Dibromochloromethane	ND	0.200	--	ND	1.70	--	U
106-93-4	1,2-Dibromoethane	ND	0.200	--	ND	1.54	--	U
108-90-7	Chlorobenzene	ND	0.200	--	ND	0.921	--	U
100-41-4	Ethylbenzene	ND	0.200	--	ND	0.869	--	U
179601-23-1	p/m-Xylene	ND	0.400	--	ND	1.74	--	U
75-25-2	Bromoform	ND	0.200	--	ND	2.07	--	U
100-42-5	Styrene	0.339	0.200	--	1.44	0.852	--	
79-34-5	1,1,2,2-Tetrachloroethane	ND	0.200	--	ND	1.37	--	U
95-47-6	o-Xylene	ND	0.200	--	ND	0.869	--	U
622-96-8	4-Ethyltoluene	ND	0.200	--	ND	0.983	--	U
108-67-8	1,3,5-Trimethylbenzene	ND	0.200	--	ND	0.983	--	U
95-63-6	1,2,4-Trimethylbenzene	ND	0.200	--	ND	0.983	--	U
100-44-7	Benzyl chloride	ND	0.200	--	ND	1.04	--	U
541-73-1	1,3-Dichlorobenzene	ND	0.200	--	ND	1.20	--	U



Results Summary

Form 1

Volatile Organics in Air

Client : C&S Companies
 Project Name : 1153-69 W. FAYETTE ST. BCP
 Lab ID : L2607987-12
 Client ID : IA-214_021126
 Sample Location : SYRACUSE, NY
 Sample Matrix : AIR
 Analytical Method : 48,TO-15
 Lab File ID : R268496
 Sample Amount : 250 ml

Lab Number : L2607987
 Project Number : AB2.002.004
 Date Collected : 02/12/26 11:40
 Date Received : 02/12/26
 Date Analyzed : 02/17/26 21:37
 Dilution Factor : 1
 Analyst : TPH
 Instrument ID : AIRLAB26
 GC Column : RTX-1

CAS NO.	Parameter	ppbV			ug/m3			Qualifier
		Results	RL	MDL	Results	RL	MDL	
106-46-7	1,4-Dichlorobenzene	ND	0.200	--	ND	1.20	--	U
95-50-1	1,2-Dichlorobenzene	ND	0.200	--	ND	1.20	--	U
120-82-1	1,2,4-Trichlorobenzene	ND	0.200	--	ND	1.48	--	U
91-20-3	Naphthalene	ND	0.190	--	ND	0.996	--	U
87-68-3	Hexachlorobutadiene	ND	0.200	--	ND	2.13	--	U



Results Summary

Form 1

Volatile Organics in Air

Client : C&S Companies
 Project Name : 1153-69 W. FAYETTE ST. BCP
 Lab ID : L2607987-13
 Client ID : IA-215_021126
 Sample Location : SYRACUSE, NY
 Sample Matrix : AIR
 Analytical Method : 48,TO-15
 Lab File ID : R268497
 Sample Amount : 250 ml

Lab Number : L2607987
 Project Number : AB2.002.004
 Date Collected : 02/12/26 10:25
 Date Received : 02/12/26
 Date Analyzed : 02/17/26 22:09
 Dilution Factor : 1
 Analyst : TPH
 Instrument ID : AIRLAB26
 GC Column : RTX-1

CAS NO.	Parameter	ppbV			ug/m3			Qualifier
		Results	RL	MDL	Results	RL	MDL	
75-71-8	Dichlorodifluoromethane	0.456	0.200	--	2.25	0.989	--	
74-87-3	Chloromethane	0.479	0.200	--	0.989	0.413	--	
76-14-2	Freon-114	ND	0.200	--	ND	1.40	--	U
106-99-0	1,3-Butadiene	ND	0.200	--	ND	0.442	--	U
74-83-9	Bromomethane	ND	0.200	--	ND	0.777	--	U
75-00-3	Chloroethane	ND	0.200	--	ND	0.528	--	U
64-17-5	Ethanol	47.8	5.00	--	90.1	9.42	--	
593-60-2	Vinyl bromide	ND	0.200	--	ND	0.874	--	U
67-64-1	Acetone	206	1.00	--	489	2.38	--	
75-69-4	Trichlorofluoromethane	0.236	0.200	--	1.33	1.12	--	
67-63-0	Isopropanol	7.35	1.00	--	18.1	2.46	--	
75-65-0	Tertiary butyl Alcohol	1.82	0.500	--	5.52	1.52	--	
75-09-2	Methylene chloride	ND	0.500	--	ND	1.74	--	U
107-05-1	3-Chloropropene	ND	0.200	--	ND	0.626	--	U
75-15-0	Carbon disulfide	ND	0.200	--	ND	0.623	--	U
76-13-1	Freon-113	ND	0.200	--	ND	1.53	--	U
156-60-5	trans-1,2-Dichloroethene	ND	0.200	--	ND	0.793	--	U
75-34-3	1,1-Dichloroethane	ND	0.200	--	ND	0.809	--	U
1634-04-4	Methyl tert butyl ether	ND	0.200	--	ND	0.721	--	U
78-93-3	2-Butanone	5.46	0.500	--	16.1	1.47	--	
141-78-6	Ethyl Acetate	ND	0.500	--	ND	1.80	--	U
67-66-3	Chloroform	ND	0.200	--	ND	0.977	--	U
109-99-9	Tetrahydrofuran	14.6	0.500	--	43.1	1.47	--	
107-06-2	1,2-Dichloroethane	ND	0.200	--	ND	0.809	--	U
110-54-3	n-Hexane	0.627	0.200	--	2.21	0.705	--	
71-43-2	Benzene	ND	0.200	--	ND	0.639	--	U



Results Summary Form 1 Volatile Organics in Air

Client : C&S Companies
 Project Name : 1153-69 W. FAYETTE ST. BCP
 Lab ID : L2607987-13
 Client ID : IA-215_021126
 Sample Location : SYRACUSE, NY
 Sample Matrix : AIR
 Analytical Method : 48,TO-15
 Lab File ID : R268497
 Sample Amount : 250 ml

Lab Number : L2607987
 Project Number : AB2.002.004
 Date Collected : 02/12/26 10:25
 Date Received : 02/12/26
 Date Analyzed : 02/17/26 22:09
 Dilution Factor : 1
 Analyst : TPH
 Instrument ID : AIRLAB26
 GC Column : RTX-1

CAS NO.	Parameter	ppbV			ug/m3			Qualifier
		Results	RL	MDL	Results	RL	MDL	
110-82-7	Cyclohexane	4.91	0.200	--	16.9	0.688	--	
78-87-5	1,2-Dichloropropane	ND	0.200	--	ND	0.924	--	U
75-27-4	Bromodichloromethane	ND	0.200	--	ND	1.34	--	U
123-91-1	1,4-Dioxane	0.450	0.200	--	1.62	0.721	--	
540-84-1	2,2,4-Trimethylpentane	0.404	0.200	--	1.89	0.934	--	
142-82-5	Heptane	0.290	0.200	--	1.19	0.820	--	
10061-01-5	cis-1,3-Dichloropropene	ND	0.200	--	ND	0.908	--	U
108-10-1	4-Methyl-2-pentanone	ND	0.500	--	ND	2.05	--	U
10061-02-6	trans-1,3-Dichloropropene	ND	0.200	--	ND	0.908	--	U
79-00-5	1,1,2-Trichloroethane	ND	0.200	--	ND	1.09	--	U
108-88-3	Toluene	2.37	0.200	--	8.93	0.754	--	
591-78-6	2-Hexanone	ND	0.200	--	ND	0.820	--	U
124-48-1	Dibromochloromethane	ND	0.200	--	ND	1.70	--	U
106-93-4	1,2-Dibromoethane	ND	0.200	--	ND	1.54	--	U
108-90-7	Chlorobenzene	ND	0.200	--	ND	0.921	--	U
100-41-4	Ethylbenzene	ND	0.200	--	ND	0.869	--	U
179601-23-1	p/m-Xylene	ND	0.400	--	ND	1.74	--	U
75-25-2	Bromoform	ND	0.200	--	ND	2.07	--	U
100-42-5	Styrene	ND	0.200	--	ND	0.852	--	U
79-34-5	1,1,2,2-Tetrachloroethane	ND	0.200	--	ND	1.37	--	U
95-47-6	o-Xylene	ND	0.200	--	ND	0.869	--	U
622-96-8	4-Ethyltoluene	ND	0.200	--	ND	0.983	--	U
108-67-8	1,3,5-Trimethylbenzene	ND	0.200	--	ND	0.983	--	U
95-63-6	1,2,4-Trimethylbenzene	0.214	0.200	--	1.05	0.983	--	
100-44-7	Benzyl chloride	ND	0.200	--	ND	1.04	--	U
541-73-1	1,3-Dichlorobenzene	ND	0.200	--	ND	1.20	--	U



Results Summary

Form 1

Volatile Organics in Air

Client : C&S Companies
 Project Name : 1153-69 W. FAYETTE ST. BCP
 Lab ID : L2607987-13
 Client ID : IA-215_021126
 Sample Location : SYRACUSE, NY
 Sample Matrix : AIR
 Analytical Method : 48,TO-15
 Lab File ID : R268497
 Sample Amount : 250 ml

Lab Number : L2607987
 Project Number : AB2.002.004
 Date Collected : 02/12/26 10:25
 Date Received : 02/12/26
 Date Analyzed : 02/17/26 22:09
 Dilution Factor : 1
 Analyst : TPH
 Instrument ID : AIRLAB26
 GC Column : RTX-1

CAS NO.	Parameter	ppbV			ug/m3			Qualifier
		Results	RL	MDL	Results	RL	MDL	
106-46-7	1,4-Dichlorobenzene	ND	0.200	--	ND	1.20	--	U
95-50-1	1,2-Dichlorobenzene	ND	0.200	--	ND	1.20	--	U
120-82-1	1,2,4-Trichlorobenzene	ND	0.200	--	ND	1.48	--	U
91-20-3	Naphthalene	ND	0.190	--	ND	0.996	--	U
87-68-3	Hexachlorobutadiene	ND	0.200	--	ND	2.13	--	U



Results Summary

Form 1

Volatile Organics in Air

Client : C&S Companies
 Project Name : 1153-69 W. FAYETTE ST. BCP
 Lab ID : L2607987-14
 Client ID : IA-216_021126
 Sample Location : SYRACUSE, NY
 Sample Matrix : AIR
 Analytical Method : 48,TO-15
 Lab File ID : R268498
 Sample Amount : 250 ml

Lab Number : L2607987
 Project Number : AB2.002.004
 Date Collected : 02/12/26 11:42
 Date Received : 02/12/26
 Date Analyzed : 02/17/26 22:41
 Dilution Factor : 1
 Analyst : TPH
 Instrument ID : AIRLAB26
 GC Column : RTX-1

CAS NO.	Parameter	ppbV			ug/m3			Qualifier
		Results	RL	MDL	Results	RL	MDL	
75-71-8	Dichlorodifluoromethane	0.477	0.200	--	2.36	0.989	--	
74-87-3	Chloromethane	0.454	0.200	--	0.938	0.413	--	
76-14-2	Freon-114	ND	0.200	--	ND	1.40	--	U
106-99-0	1,3-Butadiene	ND	0.200	--	ND	0.442	--	U
74-83-9	Bromomethane	ND	0.200	--	ND	0.777	--	U
75-00-3	Chloroethane	ND	0.200	--	ND	0.528	--	U
64-17-5	Ethanol	52.2	5.00	--	98.4	9.42	--	
593-60-2	Vinyl bromide	ND	0.200	--	ND	0.874	--	U
67-64-1	Acetone	148	1.00	--	352	2.38	--	
75-69-4	Trichlorofluoromethane	0.253	0.200	--	1.42	1.12	--	
67-63-0	Isopropanol	9.63	1.00	--	23.7	2.46	--	
75-65-0	Tertiary butyl Alcohol	1.57	0.500	--	4.76	1.52	--	
75-09-2	Methylene chloride	ND	0.500	--	ND	1.74	--	U
107-05-1	3-Chloropropene	ND	0.200	--	ND	0.626	--	U
75-15-0	Carbon disulfide	ND	0.200	--	ND	0.623	--	U
76-13-1	Freon-113	ND	0.200	--	ND	1.53	--	U
156-60-5	trans-1,2-Dichloroethene	ND	0.200	--	ND	0.793	--	U
75-34-3	1,1-Dichloroethane	ND	0.200	--	ND	0.809	--	U
1634-04-4	Methyl tert butyl ether	ND	0.200	--	ND	0.721	--	U
78-93-3	2-Butanone	3.29	0.500	--	9.70	1.47	--	
141-78-6	Ethyl Acetate	ND	0.500	--	ND	1.80	--	U
67-66-3	Chloroform	ND	0.200	--	ND	0.977	--	U
109-99-9	Tetrahydrofuran	11.3	0.500	--	33.3	1.47	--	
107-06-2	1,2-Dichloroethane	ND	0.200	--	ND	0.809	--	U
110-54-3	n-Hexane	2.74	0.200	--	9.66	0.705	--	
71-43-2	Benzene	0.207	0.200	--	0.661	0.639	--	



Results Summary Form 1 Volatile Organics in Air

Client : C&S Companies
 Project Name : 1153-69 W. FAYETTE ST. BCP
 Lab ID : L2607987-14
 Client ID : IA-216_021126
 Sample Location : SYRACUSE, NY
 Sample Matrix : AIR
 Analytical Method : 48,TO-15
 Lab File ID : R268498
 Sample Amount : 250 ml

Lab Number : L2607987
 Project Number : AB2.002.004
 Date Collected : 02/12/26 11:42
 Date Received : 02/12/26
 Date Analyzed : 02/17/26 22:41
 Dilution Factor : 1
 Analyst : TPH
 Instrument ID : AIRLAB26
 GC Column : RTX-1

CAS NO.	Parameter	ppbV			ug/m3			Qualifier
		Results	RL	MDL	Results	RL	MDL	
110-82-7	Cyclohexane	3.48	0.200	--	12.0	0.688	--	
78-87-5	1,2-Dichloropropane	ND	0.200	--	ND	0.924	--	U
75-27-4	Bromodichloromethane	ND	0.200	--	ND	1.34	--	U
123-91-1	1,4-Dioxane	ND	0.200	--	ND	0.721	--	U
540-84-1	2,2,4-Trimethylpentane	0.369	0.200	--	1.72	0.934	--	
142-82-5	Heptane	0.255	0.200	--	1.05	0.820	--	
10061-01-5	cis-1,3-Dichloropropene	ND	0.200	--	ND	0.908	--	U
108-10-1	4-Methyl-2-pentanone	ND	0.500	--	ND	2.05	--	U
10061-02-6	trans-1,3-Dichloropropene	ND	0.200	--	ND	0.908	--	U
79-00-5	1,1,2-Trichloroethane	ND	0.200	--	ND	1.09	--	U
108-88-3	Toluene	1.70	0.200	--	6.41	0.754	--	
591-78-6	2-Hexanone	ND	0.200	--	ND	0.820	--	U
124-48-1	Dibromochloromethane	ND	0.200	--	ND	1.70	--	U
106-93-4	1,2-Dibromoethane	ND	0.200	--	ND	1.54	--	U
108-90-7	Chlorobenzene	ND	0.200	--	ND	0.921	--	U
100-41-4	Ethylbenzene	ND	0.200	--	ND	0.869	--	U
179601-23-1	p/m-Xylene	ND	0.400	--	ND	1.74	--	U
75-25-2	Bromoform	ND	0.200	--	ND	2.07	--	U
100-42-5	Styrene	ND	0.200	--	ND	0.852	--	U
79-34-5	1,1,2,2-Tetrachloroethane	ND	0.200	--	ND	1.37	--	U
95-47-6	o-Xylene	ND	0.200	--	ND	0.869	--	U
622-96-8	4-Ethyltoluene	ND	0.200	--	ND	0.983	--	U
108-67-8	1,3,5-Trimethylbenzene	ND	0.200	--	ND	0.983	--	U
95-63-6	1,2,4-Trimethylbenzene	ND	0.200	--	ND	0.983	--	U
100-44-7	Benzyl chloride	ND	0.200	--	ND	1.04	--	U
541-73-1	1,3-Dichlorobenzene	ND	0.200	--	ND	1.20	--	U



Results Summary

Form 1

Volatile Organics in Air

Client : C&S Companies
 Project Name : 1153-69 W. FAYETTE ST. BCP
 Lab ID : L2607987-14
 Client ID : IA-216_021126
 Sample Location : SYRACUSE, NY
 Sample Matrix : AIR
 Analytical Method : 48,TO-15
 Lab File ID : R268498
 Sample Amount : 250 ml

Lab Number : L2607987
 Project Number : AB2.002.004
 Date Collected : 02/12/26 11:42
 Date Received : 02/12/26
 Date Analyzed : 02/17/26 22:41
 Dilution Factor : 1
 Analyst : TPH
 Instrument ID : AIRLAB26
 GC Column : RTX-1

CAS NO.	Parameter	ppbV			ug/m3			Qualifier
		Results	RL	MDL	Results	RL	MDL	
106-46-7	1,4-Dichlorobenzene	ND	0.200	--	ND	1.20	--	U
95-50-1	1,2-Dichlorobenzene	ND	0.200	--	ND	1.20	--	U
120-82-1	1,2,4-Trichlorobenzene	ND	0.200	--	ND	1.48	--	U
91-20-3	Naphthalene	ND	0.190	--	ND	0.996	--	U
87-68-3	Hexachlorobutadiene	ND	0.200	--	ND	2.13	--	U



Results Summary

Form 1

Volatile Organics in Air

Client : C&S Companies
 Project Name : 1153-69 W. FAYETTE ST. BCP
 Lab ID : L2607987-15
 Client ID : IA-211_021126
 Sample Location : SYRACUSE, NY
 Sample Matrix : AIR
 Analytical Method : 48,TO-15
 Lab File ID : R268499
 Sample Amount : 250 ml

Lab Number : L2607987
 Project Number : AB2.002.004
 Date Collected : 02/12/26 11:44
 Date Received : 02/12/26
 Date Analyzed : 02/17/26 23:13
 Dilution Factor : 1
 Analyst : TPH
 Instrument ID : AIRLAB26
 GC Column : RTX-1

CAS NO.	Parameter	ppbV			ug/m3			Qualifier
		Results	RL	MDL	Results	RL	MDL	
75-71-8	Dichlorodifluoromethane	0.483	0.200	--	2.39	0.989	--	
74-87-3	Chloromethane	0.542	0.200	--	1.12	0.413	--	
76-14-2	Freon-114	ND	0.200	--	ND	1.40	--	U
106-99-0	1,3-Butadiene	ND	0.200	--	ND	0.442	--	U
74-83-9	Bromomethane	ND	0.200	--	ND	0.777	--	U
75-00-3	Chloroethane	ND	0.200	--	ND	0.528	--	U
64-17-5	Ethanol	61.7	5.00	--	116	9.42	--	
593-60-2	Vinyl bromide	ND	0.200	--	ND	0.874	--	U
67-64-1	Acetone	68.6	1.00	--	163	2.38	--	
75-69-4	Trichlorofluoromethane	0.253	0.200	--	1.42	1.12	--	
67-63-0	Isopropanol	14.0	1.00	--	34.4	2.46	--	
75-65-0	Tertiary butyl Alcohol	2.18	0.500	--	6.61	1.52	--	
75-09-2	Methylene chloride	ND	0.500	--	ND	1.74	--	U
107-05-1	3-Chloropropene	ND	0.200	--	ND	0.626	--	U
75-15-0	Carbon disulfide	ND	0.200	--	ND	0.623	--	U
76-13-1	Freon-113	ND	0.200	--	ND	1.53	--	U
156-60-5	trans-1,2-Dichloroethene	ND	0.200	--	ND	0.793	--	U
75-34-3	1,1-Dichloroethane	ND	0.200	--	ND	0.809	--	U
1634-04-4	Methyl tert butyl ether	ND	0.200	--	ND	0.721	--	U
78-93-3	2-Butanone	4.64	0.500	--	13.7	1.47	--	
141-78-6	Ethyl Acetate	ND	0.500	--	ND	1.80	--	U
67-66-3	Chloroform	ND	0.200	--	ND	0.977	--	U
109-99-9	Tetrahydrofuran	13.3	0.500	--	39.2	1.47	--	
107-06-2	1,2-Dichloroethane	ND	0.200	--	ND	0.809	--	U
110-54-3	n-Hexane	0.899	0.200	--	3.17	0.705	--	
71-43-2	Benzene	0.207	0.200	--	0.661	0.639	--	



Results Summary Form 1 Volatile Organics in Air

Client : C&S Companies
 Project Name : 1153-69 W. FAYETTE ST. BCP
 Lab ID : L2607987-15
 Client ID : IA-211_021126
 Sample Location : SYRACUSE, NY
 Sample Matrix : AIR
 Analytical Method : 48,TO-15
 Lab File ID : R268499
 Sample Amount : 250 ml

Lab Number : L2607987
 Project Number : AB2.002.004
 Date Collected : 02/12/26 11:44
 Date Received : 02/12/26
 Date Analyzed : 02/17/26 23:13
 Dilution Factor : 1
 Analyst : TPH
 Instrument ID : AIRLAB26
 GC Column : RTX-1

CAS NO.	Parameter	ppbV			ug/m3			Qualifier
		Results	RL	MDL	Results	RL	MDL	
110-82-7	Cyclohexane	2.28	0.200	--	7.85	0.688	--	
78-87-5	1,2-Dichloropropane	ND	0.200	--	ND	0.924	--	U
75-27-4	Bromodichloromethane	ND	0.200	--	ND	1.34	--	U
123-91-1	1,4-Dioxane	ND	0.200	--	ND	0.721	--	U
540-84-1	2,2,4-Trimethylpentane	0.419	0.200	--	1.96	0.934	--	
142-82-5	Heptane	0.301	0.200	--	1.23	0.820	--	
10061-01-5	cis-1,3-Dichloropropene	ND	0.200	--	ND	0.908	--	U
108-10-1	4-Methyl-2-pentanone	ND	0.500	--	ND	2.05	--	U
10061-02-6	trans-1,3-Dichloropropene	ND	0.200	--	ND	0.908	--	U
79-00-5	1,1,2-Trichloroethane	ND	0.200	--	ND	1.09	--	U
108-88-3	Toluene	0.979	0.200	--	3.69	0.754	--	
591-78-6	2-Hexanone	ND	0.200	--	ND	0.820	--	U
124-48-1	Dibromochloromethane	ND	0.200	--	ND	1.70	--	U
106-93-4	1,2-Dibromoethane	ND	0.200	--	ND	1.54	--	U
108-90-7	Chlorobenzene	ND	0.200	--	ND	0.921	--	U
100-41-4	Ethylbenzene	ND	0.200	--	ND	0.869	--	U
179601-23-1	p/m-Xylene	ND	0.400	--	ND	1.74	--	U
75-25-2	Bromoform	ND	0.200	--	ND	2.07	--	U
100-42-5	Styrene	ND	0.200	--	ND	0.852	--	U
79-34-5	1,1,2,2-Tetrachloroethane	ND	0.200	--	ND	1.37	--	U
95-47-6	o-Xylene	ND	0.200	--	ND	0.869	--	U
622-96-8	4-Ethyltoluene	ND	0.200	--	ND	0.983	--	U
108-67-8	1,3,5-Trimethylbenzene	ND	0.200	--	ND	0.983	--	U
95-63-6	1,2,4-Trimethylbenzene	ND	0.200	--	ND	0.983	--	U
100-44-7	Benzyl chloride	ND	0.200	--	ND	1.04	--	U
541-73-1	1,3-Dichlorobenzene	ND	0.200	--	ND	1.20	--	U



Results Summary

Form 1

Volatile Organics in Air

Client : C&S Companies
 Project Name : 1153-69 W. FAYETTE ST. BCP
 Lab ID : L2607987-15
 Client ID : IA-211_021126
 Sample Location : SYRACUSE, NY
 Sample Matrix : AIR
 Analytical Method : 48,TO-15
 Lab File ID : R268499
 Sample Amount : 250 ml

Lab Number : L2607987
 Project Number : AB2.002.004
 Date Collected : 02/12/26 11:44
 Date Received : 02/12/26
 Date Analyzed : 02/17/26 23:13
 Dilution Factor : 1
 Analyst : TPH
 Instrument ID : AIRLAB26
 GC Column : RTX-1

CAS NO.	Parameter	ppbV			ug/m3			Qualifier
		Results	RL	MDL	Results	RL	MDL	
106-46-7	1,4-Dichlorobenzene	ND	0.200	--	ND	1.20	--	U
95-50-1	1,2-Dichlorobenzene	ND	0.200	--	ND	1.20	--	U
120-82-1	1,2,4-Trichlorobenzene	ND	0.200	--	ND	1.48	--	U
91-20-3	Naphthalene	ND	0.190	--	ND	0.996	--	U
87-68-3	Hexachlorobutadiene	ND	0.200	--	ND	2.13	--	U



Results Summary

Form 1

Volatile Organics in Air

Client : C&S Companies
 Project Name : 1153-69 W. FAYETTE ST. BCP
 Lab ID : L2607987-16
 Client ID : IA-212_021126
 Sample Location : SYRACUSE, NY
 Sample Matrix : AIR
 Analytical Method : 48,TO-15
 Lab File ID : R268500
 Sample Amount : 250 ml

Lab Number : L2607987
 Project Number : AB2.002.004
 Date Collected : 02/12/26 11:47
 Date Received : 02/12/26
 Date Analyzed : 02/17/26 23:46
 Dilution Factor : 1
 Analyst : TPH
 Instrument ID : AIRLAB26
 GC Column : RTX-1

CAS NO.	Parameter	ppbV			ug/m3			Qualifier
		Results	RL	MDL	Results	RL	MDL	
75-71-8	Dichlorodifluoromethane	0.475	0.200	--	2.35	0.989	--	
74-87-3	Chloromethane	0.547	0.200	--	1.13	0.413	--	
76-14-2	Freon-114	ND	0.200	--	ND	1.40	--	U
106-99-0	1,3-Butadiene	ND	0.200	--	ND	0.442	--	U
74-83-9	Bromomethane	ND	0.200	--	ND	0.777	--	U
75-00-3	Chloroethane	ND	0.200	--	ND	0.528	--	U
64-17-5	Ethanol	62.0	5.00	--	117	9.42	--	
593-60-2	Vinyl bromide	ND	0.200	--	ND	0.874	--	U
67-64-1	Acetone	69.2	1.00	--	164	2.38	--	
75-69-4	Trichlorofluoromethane	0.221	0.200	--	1.24	1.12	--	
67-63-0	Isopropanol	14.6	1.00	--	35.9	2.46	--	
75-65-0	Tertiary butyl Alcohol	1.91	0.500	--	5.79	1.52	--	
75-09-2	Methylene chloride	ND	0.500	--	ND	1.74	--	U
107-05-1	3-Chloropropene	ND	0.200	--	ND	0.626	--	U
75-15-0	Carbon disulfide	ND	0.200	--	ND	0.623	--	U
76-13-1	Freon-113	ND	0.200	--	ND	1.53	--	U
156-60-5	trans-1,2-Dichloroethene	ND	0.200	--	ND	0.793	--	U
75-34-3	1,1-Dichloroethane	ND	0.200	--	ND	0.809	--	U
1634-04-4	Methyl tert butyl ether	ND	0.200	--	ND	0.721	--	U
78-93-3	2-Butanone	4.57	0.500	--	13.5	1.47	--	
141-78-6	Ethyl Acetate	ND	0.500	--	ND	1.80	--	U
67-66-3	Chloroform	ND	0.200	--	ND	0.977	--	U
109-99-9	Tetrahydrofuran	12.6	0.500	--	37.2	1.47	--	
107-06-2	1,2-Dichloroethane	ND	0.200	--	ND	0.809	--	U
110-54-3	n-Hexane	0.870	0.200	--	3.07	0.705	--	
71-43-2	Benzene	0.219	0.200	--	0.700	0.639	--	



Results Summary Form 1 Volatile Organics in Air

Client : C&S Companies
 Project Name : 1153-69 W. FAYETTE ST. BCP
 Lab ID : L2607987-16
 Client ID : IA-212_021126
 Sample Location : SYRACUSE, NY
 Sample Matrix : AIR
 Analytical Method : 48,TO-15
 Lab File ID : R268500
 Sample Amount : 250 ml

Lab Number : L2607987
 Project Number : AB2.002.004
 Date Collected : 02/12/26 11:47
 Date Received : 02/12/26
 Date Analyzed : 02/17/26 23:46
 Dilution Factor : 1
 Analyst : TPH
 Instrument ID : AIRLAB26
 GC Column : RTX-1

CAS NO.	Parameter	ppbV			ug/m3			Qualifier
		Results	RL	MDL	Results	RL	MDL	
110-82-7	Cyclohexane	2.14	0.200	--	7.37	0.688	--	
78-87-5	1,2-Dichloropropane	ND	0.200	--	ND	0.924	--	U
75-27-4	Bromodichloromethane	ND	0.200	--	ND	1.34	--	U
123-91-1	1,4-Dioxane	ND	0.200	--	ND	0.721	--	U
540-84-1	2,2,4-Trimethylpentane	0.403	0.200	--	1.88	0.934	--	
142-82-5	Heptane	0.277	0.200	--	1.14	0.820	--	
10061-01-5	cis-1,3-Dichloropropene	ND	0.200	--	ND	0.908	--	U
108-10-1	4-Methyl-2-pentanone	ND	0.500	--	ND	2.05	--	U
10061-02-6	trans-1,3-Dichloropropene	ND	0.200	--	ND	0.908	--	U
79-00-5	1,1,2-Trichloroethane	ND	0.200	--	ND	1.09	--	U
108-88-3	Toluene	1.08	0.200	--	4.07	0.754	--	
591-78-6	2-Hexanone	ND	0.200	--	ND	0.820	--	U
124-48-1	Dibromochloromethane	ND	0.200	--	ND	1.70	--	U
106-93-4	1,2-Dibromoethane	ND	0.200	--	ND	1.54	--	U
108-90-7	Chlorobenzene	ND	0.200	--	ND	0.921	--	U
100-41-4	Ethylbenzene	ND	0.200	--	ND	0.869	--	U
179601-23-1	p/m-Xylene	ND	0.400	--	ND	1.74	--	U
75-25-2	Bromoform	ND	0.200	--	ND	2.07	--	U
100-42-5	Styrene	ND	0.200	--	ND	0.852	--	U
79-34-5	1,1,2,2-Tetrachloroethane	ND	0.200	--	ND	1.37	--	U
95-47-6	o-Xylene	ND	0.200	--	ND	0.869	--	U
622-96-8	4-Ethyltoluene	ND	0.200	--	ND	0.983	--	U
108-67-8	1,3,5-Trimethylbenzene	ND	0.200	--	ND	0.983	--	U
95-63-6	1,2,4-Trimethylbenzene	ND	0.200	--	ND	0.983	--	U
100-44-7	Benzyl chloride	ND	0.200	--	ND	1.04	--	U
541-73-1	1,3-Dichlorobenzene	ND	0.200	--	ND	1.20	--	U



Results Summary

Form 1

Volatile Organics in Air

Client : C&S Companies
 Project Name : 1153-69 W. FAYETTE ST. BCP
 Lab ID : L2607987-16
 Client ID : IA-212_021126
 Sample Location : SYRACUSE, NY
 Sample Matrix : AIR
 Analytical Method : 48,TO-15
 Lab File ID : R268500
 Sample Amount : 250 ml

Lab Number : L2607987
 Project Number : AB2.002.004
 Date Collected : 02/12/26 11:47
 Date Received : 02/12/26
 Date Analyzed : 02/17/26 23:46
 Dilution Factor : 1
 Analyst : TPH
 Instrument ID : AIRLAB26
 GC Column : RTX-1

CAS NO.	Parameter	ppbV			ug/m3			Qualifier
		Results	RL	MDL	Results	RL	MDL	
106-46-7	1,4-Dichlorobenzene	ND	0.200	--	ND	1.20	--	U
95-50-1	1,2-Dichlorobenzene	ND	0.200	--	ND	1.20	--	U
120-82-1	1,2,4-Trichlorobenzene	ND	0.200	--	ND	1.48	--	U
91-20-3	Naphthalene	ND	0.190	--	ND	0.996	--	U
87-68-3	Hexachlorobutadiene	ND	0.200	--	ND	2.13	--	U



Results Summary

Form 1

Volatile Organics in Air

Client : C&S Companies
 Project Name : 1153-69 W. FAYETTE ST. BCP
 Lab ID : L2607987-17
 Client ID : IA-209_021126
 Sample Location : SYRACUSE, NY
 Sample Matrix : AIR
 Analytical Method : 48,TO-15
 Lab File ID : R268501
 Sample Amount : 250 ml

Lab Number : L2607987
 Project Number : AB2.002.004
 Date Collected : 02/12/26 10:30
 Date Received : 02/12/26
 Date Analyzed : 02/18/26 00:17
 Dilution Factor : 1
 Analyst : TPH
 Instrument ID : AIRLAB26
 GC Column : RTX-1

CAS NO.	Parameter	ppbV			ug/m3			Qualifier
		Results	RL	MDL	Results	RL	MDL	
75-71-8	Dichlorodifluoromethane	0.474	0.200	--	2.34	0.989	--	
74-87-3	Chloromethane	0.540	0.200	--	1.12	0.413	--	
76-14-2	Freon-114	ND	0.200	--	ND	1.40	--	U
106-99-0	1,3-Butadiene	ND	0.200	--	ND	0.442	--	U
74-83-9	Bromomethane	ND	0.200	--	ND	0.777	--	U
75-00-3	Chloroethane	ND	0.200	--	ND	0.528	--	U
64-17-5	Ethanol	105	5.00	--	198	9.42	--	
593-60-2	Vinyl bromide	ND	0.200	--	ND	0.874	--	U
67-64-1	Acetone	55.7	1.00	--	132	2.38	--	
75-69-4	Trichlorofluoromethane	0.222	0.200	--	1.25	1.12	--	
67-63-0	Isopropanol	17.4	1.00	--	42.8	2.46	--	
75-65-0	Tertiary butyl Alcohol	2.95	0.500	--	8.94	1.52	--	
75-09-2	Methylene chloride	ND	0.500	--	ND	1.74	--	U
107-05-1	3-Chloropropene	ND	0.200	--	ND	0.626	--	U
75-15-0	Carbon disulfide	ND	0.200	--	ND	0.623	--	U
76-13-1	Freon-113	ND	0.200	--	ND	1.53	--	U
156-60-5	trans-1,2-Dichloroethene	ND	0.200	--	ND	0.793	--	U
75-34-3	1,1-Dichloroethane	ND	0.200	--	ND	0.809	--	U
1634-04-4	Methyl tert butyl ether	ND	0.200	--	ND	0.721	--	U
78-93-3	2-Butanone	6.45	0.500	--	19.0	1.47	--	
141-78-6	Ethyl Acetate	ND	0.500	--	ND	1.80	--	U
67-66-3	Chloroform	ND	0.200	--	ND	0.977	--	U
109-99-9	Tetrahydrofuran	16.0	0.500	--	47.2	1.47	--	
107-06-2	1,2-Dichloroethane	ND	0.200	--	ND	0.809	--	U
110-54-3	n-Hexane	4.78	0.200	--	16.8	0.705	--	
71-43-2	Benzene	0.888	0.200	--	2.84	0.639	--	



Results Summary

Form 1

Volatile Organics in Air

Client : C&S Companies
 Project Name : 1153-69 W. FAYETTE ST. BCP
 Lab ID : L2607987-17
 Client ID : IA-209_021126
 Sample Location : SYRACUSE, NY
 Sample Matrix : AIR
 Analytical Method : 48,TO-15
 Lab File ID : R268501
 Sample Amount : 250 ml

Lab Number : L2607987
 Project Number : AB2.002.004
 Date Collected : 02/12/26 10:30
 Date Received : 02/12/26
 Date Analyzed : 02/18/26 00:17
 Dilution Factor : 1
 Analyst : TPH
 Instrument ID : AIRLAB26
 GC Column : RTX-1

CAS NO.	Parameter	ppbV			ug/m3			Qualifier
		Results	RL	MDL	Results	RL	MDL	
110-82-7	Cyclohexane	3.37	0.200	--	11.6	0.688	--	
78-87-5	1,2-Dichloropropane	ND	0.200	--	ND	0.924	--	U
75-27-4	Bromodichloromethane	ND	0.200	--	ND	1.34	--	U
123-91-1	1,4-Dioxane	ND	0.200	--	ND	0.721	--	U
540-84-1	2,2,4-Trimethylpentane	2.94	0.200	--	13.7	0.934	--	
142-82-5	Heptane	1.06	0.200	--	4.34	0.820	--	
10061-01-5	cis-1,3-Dichloropropene	ND	0.200	--	ND	0.908	--	U
108-10-1	4-Methyl-2-pentanone	ND	0.500	--	ND	2.05	--	U
10061-02-6	trans-1,3-Dichloropropene	ND	0.200	--	ND	0.908	--	U
79-00-5	1,1,2-Trichloroethane	ND	0.200	--	ND	1.09	--	U
108-88-3	Toluene	2.41	0.200	--	9.08	0.754	--	
591-78-6	2-Hexanone	ND	0.200	--	ND	0.820	--	U
124-48-1	Dibromochloromethane	ND	0.200	--	ND	1.70	--	U
106-93-4	1,2-Dibromoethane	ND	0.200	--	ND	1.54	--	U
108-90-7	Chlorobenzene	ND	0.200	--	ND	0.921	--	U
100-41-4	Ethylbenzene	0.203	0.200	--	0.882	0.869	--	
179601-23-1	p/m-Xylene	0.590	0.400	--	2.56	1.74	--	
75-25-2	Bromoform	ND	0.200	--	ND	2.07	--	U
100-42-5	Styrene	ND	0.200	--	ND	0.852	--	U
79-34-5	1,1,2,2-Tetrachloroethane	ND	0.200	--	ND	1.37	--	U
95-47-6	o-Xylene	0.260	0.200	--	1.13	0.869	--	
622-96-8	4-Ethyltoluene	ND	0.200	--	ND	0.983	--	U
108-67-8	1,3,5-Trimethylbenzene	ND	0.200	--	ND	0.983	--	U
95-63-6	1,2,4-Trimethylbenzene	0.271	0.200	--	1.33	0.983	--	
100-44-7	Benzyl chloride	ND	0.200	--	ND	1.04	--	U
541-73-1	1,3-Dichlorobenzene	ND	0.200	--	ND	1.20	--	U



Results Summary

Form 1

Volatile Organics in Air

Client : C&S Companies
 Project Name : 1153-69 W. FAYETTE ST. BCP
 Lab ID : L2607987-17
 Client ID : IA-209_021126
 Sample Location : SYRACUSE, NY
 Sample Matrix : AIR
 Analytical Method : 48,TO-15
 Lab File ID : R268501
 Sample Amount : 250 ml

Lab Number : L2607987
 Project Number : AB2.002.004
 Date Collected : 02/12/26 10:30
 Date Received : 02/12/26
 Date Analyzed : 02/18/26 00:17
 Dilution Factor : 1
 Analyst : TPH
 Instrument ID : AIRLAB26
 GC Column : RTX-1

CAS NO.	Parameter	ppbV			ug/m3			Qualifier
		Results	RL	MDL	Results	RL	MDL	
106-46-7	1,4-Dichlorobenzene	ND	0.200	--	ND	1.20	--	U
95-50-1	1,2-Dichlorobenzene	ND	0.200	--	ND	1.20	--	U
120-82-1	1,2,4-Trichlorobenzene	ND	0.200	--	ND	1.48	--	U
91-20-3	Naphthalene	0.223	0.190	--	1.17	0.996	--	
87-68-3	Hexachlorobutadiene	ND	0.200	--	ND	2.13	--	U



Results Summary Form 1 Volatile Organics in Air

Client : C&S Companies
 Project Name : 1153-69 W. FAYETTE ST. BCP
 Lab ID : L2607987-18
 Client ID : IA-207_021126
 Sample Location : SYRACUSE, NY
 Sample Matrix : AIR
 Analytical Method : 48,TO-15
 Lab File ID : R268502
 Sample Amount : 250 ml

Lab Number : L2607987
 Project Number : AB2.002.004
 Date Collected : 02/12/26 12:45
 Date Received : 02/12/26
 Date Analyzed : 02/18/26 00:49
 Dilution Factor : 1
 Analyst : TPH
 Instrument ID : AIRLAB26
 GC Column : RTX-1

CAS NO.	Parameter	ppbV			ug/m3			Qualifier
		Results	RL	MDL	Results	RL	MDL	
75-71-8	Dichlorodifluoromethane	0.458	0.200	--	2.26	0.989	--	
74-87-3	Chloromethane	0.506	0.200	--	1.04	0.413	--	
76-14-2	Freon-114	ND	0.200	--	ND	1.40	--	U
106-99-0	1,3-Butadiene	ND	0.200	--	ND	0.442	--	U
74-83-9	Bromomethane	ND	0.200	--	ND	0.777	--	U
75-00-3	Chloroethane	ND	0.200	--	ND	0.528	--	U
64-17-5	Ethanol	52.6	5.00	--	99.1	9.42	--	
593-60-2	Vinyl bromide	ND	0.200	--	ND	0.874	--	U
67-64-1	Acetone	51.6	1.00	--	123	2.38	--	
75-69-4	Trichlorofluoromethane	0.212	0.200	--	1.19	1.12	--	
67-63-0	Isopropanol	6.81	1.00	--	16.7	2.46	--	
75-65-0	Tertiary butyl Alcohol	3.08	0.500	--	9.34	1.52	--	
75-09-2	Methylene chloride	ND	0.500	--	ND	1.74	--	U
107-05-1	3-Chloropropene	ND	0.200	--	ND	0.626	--	U
75-15-0	Carbon disulfide	ND	0.200	--	ND	0.623	--	U
76-13-1	Freon-113	ND	0.200	--	ND	1.53	--	U
156-60-5	trans-1,2-Dichloroethene	ND	0.200	--	ND	0.793	--	U
75-34-3	1,1-Dichloroethane	ND	0.200	--	ND	0.809	--	U
1634-04-4	Methyl tert butyl ether	ND	0.200	--	ND	0.721	--	U
78-93-3	2-Butanone	3.90	0.500	--	11.5	1.47	--	
141-78-6	Ethyl Acetate	ND	0.500	--	ND	1.80	--	U
67-66-3	Chloroform	ND	0.200	--	ND	0.977	--	U
109-99-9	Tetrahydrofuran	9.33	0.500	--	27.5	1.47	--	
107-06-2	1,2-Dichloroethane	ND	0.200	--	ND	0.809	--	U
110-54-3	n-Hexane	0.351	0.200	--	1.24	0.705	--	
71-43-2	Benzene	ND	0.200	--	ND	0.639	--	U



Results Summary Form 1 Volatile Organics in Air

Client : C&S Companies
 Project Name : 1153-69 W. FAYETTE ST. BCP
 Lab ID : L2607987-18
 Client ID : IA-207_021126
 Sample Location : SYRACUSE, NY
 Sample Matrix : AIR
 Analytical Method : 48,TO-15
 Lab File ID : R268502
 Sample Amount : 250 ml

Lab Number : L2607987
 Project Number : AB2.002.004
 Date Collected : 02/12/26 12:45
 Date Received : 02/12/26
 Date Analyzed : 02/18/26 00:49
 Dilution Factor : 1
 Analyst : TPH
 Instrument ID : AIRLAB26
 GC Column : RTX-1

CAS NO.	Parameter	ppbV			ug/m3			Qualifier
		Results	RL	MDL	Results	RL	MDL	
110-82-7	Cyclohexane	2.78	0.200	--	9.57	0.688	--	
78-87-5	1,2-Dichloropropane	ND	0.200	--	ND	0.924	--	U
75-27-4	Bromodichloromethane	ND	0.200	--	ND	1.34	--	U
123-91-1	1,4-Dioxane	ND	0.200	--	ND	0.721	--	U
540-84-1	2,2,4-Trimethylpentane	0.210	0.200	--	0.981	0.934	--	
142-82-5	Heptane	0.207	0.200	--	0.848	0.820	--	
10061-01-5	cis-1,3-Dichloropropene	ND	0.200	--	ND	0.908	--	U
108-10-1	4-Methyl-2-pentanone	ND	0.500	--	ND	2.05	--	U
10061-02-6	trans-1,3-Dichloropropene	ND	0.200	--	ND	0.908	--	U
79-00-5	1,1,2-Trichloroethane	ND	0.200	--	ND	1.09	--	U
108-88-3	Toluene	1.03	0.200	--	3.88	0.754	--	
591-78-6	2-Hexanone	ND	0.200	--	ND	0.820	--	U
124-48-1	Dibromochloromethane	ND	0.200	--	ND	1.70	--	U
106-93-4	1,2-Dibromoethane	ND	0.200	--	ND	1.54	--	U
108-90-7	Chlorobenzene	ND	0.200	--	ND	0.921	--	U
100-41-4	Ethylbenzene	ND	0.200	--	ND	0.869	--	U
179601-23-1	p/m-Xylene	ND	0.400	--	ND	1.74	--	U
75-25-2	Bromoform	ND	0.200	--	ND	2.07	--	U
100-42-5	Styrene	0.300	0.200	--	1.28	0.852	--	
79-34-5	1,1,2,2-Tetrachloroethane	ND	0.200	--	ND	1.37	--	U
95-47-6	o-Xylene	ND	0.200	--	ND	0.869	--	U
622-96-8	4-Ethyltoluene	ND	0.200	--	ND	0.983	--	U
108-67-8	1,3,5-Trimethylbenzene	ND	0.200	--	ND	0.983	--	U
95-63-6	1,2,4-Trimethylbenzene	ND	0.200	--	ND	0.983	--	U
100-44-7	Benzyl chloride	ND	0.200	--	ND	1.04	--	U
541-73-1	1,3-Dichlorobenzene	ND	0.200	--	ND	1.20	--	U



Results Summary

Form 1

Volatile Organics in Air

Client : C&S Companies
 Project Name : 1153-69 W. FAYETTE ST. BCP
 Lab ID : L2607987-18
 Client ID : IA-207_021126
 Sample Location : SYRACUSE, NY
 Sample Matrix : AIR
 Analytical Method : 48,TO-15
 Lab File ID : R268502
 Sample Amount : 250 ml

Lab Number : L2607987
 Project Number : AB2.002.004
 Date Collected : 02/12/26 12:45
 Date Received : 02/12/26
 Date Analyzed : 02/18/26 00:49
 Dilution Factor : 1
 Analyst : TPH
 Instrument ID : AIRLAB26
 GC Column : RTX-1

CAS NO.	Parameter	ppbV			ug/m3			Qualifier
		Results	RL	MDL	Results	RL	MDL	
106-46-7	1,4-Dichlorobenzene	ND	0.200	--	ND	1.20	--	U
95-50-1	1,2-Dichlorobenzene	ND	0.200	--	ND	1.20	--	U
120-82-1	1,2,4-Trichlorobenzene	ND	0.200	--	ND	1.48	--	U
91-20-3	Naphthalene	ND	0.190	--	ND	0.996	--	U
87-68-3	Hexachlorobutadiene	ND	0.200	--	ND	2.13	--	U



Results Summary Form 1 Volatile Organics in Air

Client : C&S Companies
 Project Name : 1153-69 W. FAYETTE ST. BCP
 Lab ID : L2607987-19
 Client ID : IA-206_021126
 Sample Location : SYRACUSE, NY
 Sample Matrix : AIR
 Analytical Method : 48,TO-15
 Lab File ID : R268503
 Sample Amount : 250 ml

Lab Number : L2607987
 Project Number : AB2.002.004
 Date Collected : 02/12/26 12:42
 Date Received : 02/12/26
 Date Analyzed : 02/18/26 01:21
 Dilution Factor : 1
 Analyst : TPH
 Instrument ID : AIRLAB26
 GC Column : RTX-1

CAS NO.	Parameter	ppbV			ug/m3			Qualifier
		Results	RL	MDL	Results	RL	MDL	
75-71-8	Dichlorodifluoromethane	0.500	0.200	--	2.47	0.989	--	
74-87-3	Chloromethane	0.493	0.200	--	1.02	0.413	--	
76-14-2	Freon-114	ND	0.200	--	ND	1.40	--	U
106-99-0	1,3-Butadiene	ND	0.200	--	ND	0.442	--	U
74-83-9	Bromomethane	ND	0.200	--	ND	0.777	--	U
75-00-3	Chloroethane	ND	0.200	--	ND	0.528	--	U
64-17-5	Ethanol	30.8	5.00	--	58.0	9.42	--	
593-60-2	Vinyl bromide	ND	0.200	--	ND	0.874	--	U
67-64-1	Acetone	36.8	1.00	--	87.4	2.38	--	
75-69-4	Trichlorofluoromethane	0.216	0.200	--	1.21	1.12	--	
67-63-0	Isopropanol	4.31	1.00	--	10.6	2.46	--	
75-65-0	Tertiary butyl Alcohol	1.35	0.500	--	4.09	1.52	--	
75-09-2	Methylene chloride	ND	0.500	--	ND	1.74	--	U
107-05-1	3-Chloropropene	ND	0.200	--	ND	0.626	--	U
75-15-0	Carbon disulfide	ND	0.200	--	ND	0.623	--	U
76-13-1	Freon-113	ND	0.200	--	ND	1.53	--	U
156-60-5	trans-1,2-Dichloroethene	ND	0.200	--	ND	0.793	--	U
75-34-3	1,1-Dichloroethane	ND	0.200	--	ND	0.809	--	U
1634-04-4	Methyl tert butyl ether	ND	0.200	--	ND	0.721	--	U
78-93-3	2-Butanone	3.28	0.500	--	9.67	1.47	--	
141-78-6	Ethyl Acetate	ND	0.500	--	ND	1.80	--	U
67-66-3	Chloroform	ND	0.200	--	ND	0.977	--	U
109-99-9	Tetrahydrofuran	12.4	0.500	--	36.6	1.47	--	
107-06-2	1,2-Dichloroethane	ND	0.200	--	ND	0.809	--	U
110-54-3	n-Hexane	0.440	0.200	--	1.55	0.705	--	
71-43-2	Benzene	1.04	0.200	--	3.32	0.639	--	



Results Summary

Form 1

Volatile Organics in Air

Client : C&S Companies
 Project Name : 1153-69 W. FAYETTE ST. BCP
 Lab ID : L2607987-19
 Client ID : IA-206_021126
 Sample Location : SYRACUSE, NY
 Sample Matrix : AIR
 Analytical Method : 48,TO-15
 Lab File ID : R268503
 Sample Amount : 250 ml

Lab Number : L2607987
 Project Number : AB2.002.004
 Date Collected : 02/12/26 12:42
 Date Received : 02/12/26
 Date Analyzed : 02/18/26 01:21
 Dilution Factor : 1
 Analyst : TPH
 Instrument ID : AIRLAB26
 GC Column : RTX-1

CAS NO.	Parameter	ppbV			ug/m3			Qualifier
		Results	RL	MDL	Results	RL	MDL	
110-82-7	Cyclohexane	0.760	0.200	--	2.62	0.688	--	
78-87-5	1,2-Dichloropropane	ND	0.200	--	ND	0.924	--	U
75-27-4	Bromodichloromethane	ND	0.200	--	ND	1.34	--	U
123-91-1	1,4-Dioxane	ND	0.200	--	ND	0.721	--	U
540-84-1	2,2,4-Trimethylpentane	0.504	0.200	--	2.35	0.934	--	
142-82-5	Heptane	0.260	0.200	--	1.07	0.820	--	
10061-01-5	cis-1,3-Dichloropropene	ND	0.200	--	ND	0.908	--	U
108-10-1	4-Methyl-2-pentanone	ND	0.500	--	ND	2.05	--	U
10061-02-6	trans-1,3-Dichloropropene	ND	0.200	--	ND	0.908	--	U
79-00-5	1,1,2-Trichloroethane	ND	0.200	--	ND	1.09	--	U
108-88-3	Toluene	1.02	0.200	--	3.84	0.754	--	
591-78-6	2-Hexanone	ND	0.200	--	ND	0.820	--	U
124-48-1	Dibromochloromethane	ND	0.200	--	ND	1.70	--	U
106-93-4	1,2-Dibromoethane	ND	0.200	--	ND	1.54	--	U
108-90-7	Chlorobenzene	ND	0.200	--	ND	0.921	--	U
100-41-4	Ethylbenzene	ND	0.200	--	ND	0.869	--	U
179601-23-1	p/m-Xylene	ND	0.400	--	ND	1.74	--	U
75-25-2	Bromoform	ND	0.200	--	ND	2.07	--	U
100-42-5	Styrene	ND	0.200	--	ND	0.852	--	U
79-34-5	1,1,2,2-Tetrachloroethane	ND	0.200	--	ND	1.37	--	U
95-47-6	o-Xylene	ND	0.200	--	ND	0.869	--	U
622-96-8	4-Ethyltoluene	ND	0.200	--	ND	0.983	--	U
108-67-8	1,3,5-Trimethylbenzene	ND	0.200	--	ND	0.983	--	U
95-63-6	1,2,4-Trimethylbenzene	ND	0.200	--	ND	0.983	--	U
100-44-7	Benzyl chloride	ND	0.200	--	ND	1.04	--	U
541-73-1	1,3-Dichlorobenzene	ND	0.200	--	ND	1.20	--	U



Results Summary

Form 1

Volatile Organics in Air

Client : C&S Companies
 Project Name : 1153-69 W. FAYETTE ST. BCP
 Lab ID : L2607987-19
 Client ID : IA-206_021126
 Sample Location : SYRACUSE, NY
 Sample Matrix : AIR
 Analytical Method : 48,TO-15
 Lab File ID : R268503
 Sample Amount : 250 ml

Lab Number : L2607987
 Project Number : AB2.002.004
 Date Collected : 02/12/26 12:42
 Date Received : 02/12/26
 Date Analyzed : 02/18/26 01:21
 Dilution Factor : 1
 Analyst : TPH
 Instrument ID : AIRLAB26
 GC Column : RTX-1

CAS NO.	Parameter	ppbV			ug/m3			Qualifier
		Results	RL	MDL	Results	RL	MDL	
106-46-7	1,4-Dichlorobenzene	ND	0.200	--	ND	1.20	--	U
95-50-1	1,2-Dichlorobenzene	ND	0.200	--	ND	1.20	--	U
120-82-1	1,2,4-Trichlorobenzene	ND	0.200	--	ND	1.48	--	U
91-20-3	Naphthalene	ND	0.190	--	ND	0.996	--	U
87-68-3	Hexachlorobutadiene	ND	0.200	--	ND	2.13	--	U



Results Summary

Form 1

Volatile Organics in Air

Client : C&S Companies
 Project Name : 1153-69 W. FAYETTE ST. BCP
 Lab ID : L2607987-20
 Client ID : CS-207_021126
 Sample Location : SYRACUSE, NY
 Sample Matrix : AIR
 Analytical Method : 48,TO-15
 Lab File ID : R268504
 Sample Amount : 250 ml

Lab Number : L2607987
 Project Number : AB2.002.004
 Date Collected : 02/12/26 12:50
 Date Received : 02/12/26
 Date Analyzed : 02/18/26 01:53
 Dilution Factor : 1
 Analyst : TPH
 Instrument ID : AIRLAB26
 GC Column : RTX-1

CAS NO.	Parameter	ppbV			ug/m3			Qualifier
		Results	RL	MDL	Results	RL	MDL	
75-71-8	Dichlorodifluoromethane	0.467	0.200	--	2.31	0.989	--	
74-87-3	Chloromethane	ND	0.200	--	ND	0.413	--	U
76-14-2	Freon-114	ND	0.200	--	ND	1.40	--	U
106-99-0	1,3-Butadiene	ND	0.200	--	ND	0.442	--	U
74-83-9	Bromomethane	ND	0.200	--	ND	0.777	--	U
75-00-3	Chloroethane	ND	0.200	--	ND	0.528	--	U
64-17-5	Ethanol	ND	5.00	--	ND	9.42	--	U
593-60-2	Vinyl bromide	ND	0.200	--	ND	0.874	--	U
67-64-1	Acetone	7.63	1.00	--	18.1	2.38	--	
75-69-4	Trichlorofluoromethane	0.215	0.200	--	1.21	1.12	--	
67-63-0	Isopropanol	ND	1.00	--	ND	2.46	--	U
75-65-0	Tertiary butyl Alcohol	0.694	0.500	--	2.10	1.52	--	
75-09-2	Methylene chloride	ND	0.500	--	ND	1.74	--	U
107-05-1	3-Chloropropene	ND	0.200	--	ND	0.626	--	U
75-15-0	Carbon disulfide	ND	0.200	--	ND	0.623	--	U
76-13-1	Freon-113	ND	0.200	--	ND	1.53	--	U
156-60-5	trans-1,2-Dichloroethene	ND	0.200	--	ND	0.793	--	U
75-34-3	1,1-Dichloroethane	ND	0.200	--	ND	0.809	--	U
1634-04-4	Methyl tert butyl ether	ND	0.200	--	ND	0.721	--	U
78-93-3	2-Butanone	5.06	0.500	--	14.9	1.47	--	
141-78-6	Ethyl Acetate	ND	0.500	--	ND	1.80	--	U
67-66-3	Chloroform	1.41	0.200	--	6.89	0.977	--	
109-99-9	Tetrahydrofuran	9.68	0.500	--	28.5	1.47	--	
107-06-2	1,2-Dichloroethane	ND	0.200	--	ND	0.809	--	U
110-54-3	n-Hexane	ND	0.200	--	ND	0.705	--	U
71-43-2	Benzene	ND	0.200	--	ND	0.639	--	U



Results Summary

Form 1

Volatile Organics in Air

Client : C&S Companies
 Project Name : 1153-69 W. FAYETTE ST. BCP
 Lab ID : L2607987-20
 Client ID : CS-207_021126
 Sample Location : SYRACUSE, NY
 Sample Matrix : AIR
 Analytical Method : 48,TO-15
 Lab File ID : R268504
 Sample Amount : 250 ml

Lab Number : L2607987
 Project Number : AB2.002.004
 Date Collected : 02/12/26 12:50
 Date Received : 02/12/26
 Date Analyzed : 02/18/26 01:53
 Dilution Factor : 1
 Analyst : TPH
 Instrument ID : AIRLAB26
 GC Column : RTX-1

CAS NO.	Parameter	ppbV			ug/m3			Qualifier
		Results	RL	MDL	Results	RL	MDL	
110-82-7	Cyclohexane	0.731	0.200	--	2.52	0.688	--	
78-87-5	1,2-Dichloropropane	ND	0.200	--	ND	0.924	--	U
75-27-4	Bromodichloromethane	ND	0.200	--	ND	1.34	--	U
123-91-1	1,4-Dioxane	ND	0.200	--	ND	0.721	--	U
540-84-1	2,2,4-Trimethylpentane	ND	0.200	--	ND	0.934	--	U
142-82-5	Heptane	ND	0.200	--	ND	0.820	--	U
10061-01-5	cis-1,3-Dichloropropene	ND	0.200	--	ND	0.908	--	U
108-10-1	4-Methyl-2-pentanone	ND	0.500	--	ND	2.05	--	U
10061-02-6	trans-1,3-Dichloropropene	ND	0.200	--	ND	0.908	--	U
79-00-5	1,1,2-Trichloroethane	ND	0.200	--	ND	1.09	--	U
108-88-3	Toluene	0.273	0.200	--	1.03	0.754	--	
591-78-6	2-Hexanone	ND	0.200	--	ND	0.820	--	U
124-48-1	Dibromochloromethane	ND	0.200	--	ND	1.70	--	U
106-93-4	1,2-Dibromoethane	ND	0.200	--	ND	1.54	--	U
108-90-7	Chlorobenzene	ND	0.200	--	ND	0.921	--	U
100-41-4	Ethylbenzene	ND	0.200	--	ND	0.869	--	U
179601-23-1	p/m-Xylene	ND	0.400	--	ND	1.74	--	U
75-25-2	Bromoform	ND	0.200	--	ND	2.07	--	U
100-42-5	Styrene	ND	0.200	--	ND	0.852	--	U
79-34-5	1,1,2,2-Tetrachloroethane	ND	0.200	--	ND	1.37	--	U
95-47-6	o-Xylene	ND	0.200	--	ND	0.869	--	U
622-96-8	4-Ethyltoluene	ND	0.200	--	ND	0.983	--	U
108-67-8	1,3,5-Trimethylbenzene	ND	0.200	--	ND	0.983	--	U
95-63-6	1,2,4-Trimethylbenzene	ND	0.200	--	ND	0.983	--	U
100-44-7	Benzyl chloride	ND	0.200	--	ND	1.04	--	U
541-73-1	1,3-Dichlorobenzene	ND	0.200	--	ND	1.20	--	U



Results Summary

Form 1

Volatile Organics in Air

Client : C&S Companies
 Project Name : 1153-69 W. FAYETTE ST. BCP
 Lab ID : L2607987-20
 Client ID : CS-207_021126
 Sample Location : SYRACUSE, NY
 Sample Matrix : AIR
 Analytical Method : 48,TO-15
 Lab File ID : R268504
 Sample Amount : 250 ml

Lab Number : L2607987
 Project Number : AB2.002.004
 Date Collected : 02/12/26 12:50
 Date Received : 02/12/26
 Date Analyzed : 02/18/26 01:53
 Dilution Factor : 1
 Analyst : TPH
 Instrument ID : AIRLAB26
 GC Column : RTX-1

CAS NO.	Parameter	ppbV			ug/m3			Qualifier
		Results	RL	MDL	Results	RL	MDL	
106-46-7	1,4-Dichlorobenzene	ND	0.200	--	ND	1.20	--	U
95-50-1	1,2-Dichlorobenzene	ND	0.200	--	ND	1.20	--	U
120-82-1	1,2,4-Trichlorobenzene	ND	0.200	--	ND	1.48	--	U
91-20-3	Naphthalene	ND	0.190	--	ND	0.996	--	U
87-68-3	Hexachlorobutadiene	ND	0.200	--	ND	2.13	--	U



Results Summary

Form 1

Volatile Organics in Air

Client : C&S Companies
 Project Name : 1153-69 W. FAYETTE ST. BCP
 Lab ID : L2607987-21
 Client ID : CS-209_021126
 Sample Location : SYRACUSE, NY
 Sample Matrix : AIR
 Analytical Method : 48,TO-15
 Lab File ID : R268516
 Sample Amount : 250 ml

Lab Number : L2607987
 Project Number : AB2.002.004
 Date Collected : 02/12/26 12:53
 Date Received : 02/12/26
 Date Analyzed : 02/18/26 20:27
 Dilution Factor : 1
 Analyst : TPH
 Instrument ID : AIRLAB26
 GC Column : RTX-1

CAS NO.	Parameter	ppbV			ug/m3			Qualifier
		Results	RL	MDL	Results	RL	MDL	
75-71-8	Dichlorodifluoromethane	0.471	0.200	--	2.33	0.989	--	
74-87-3	Chloromethane	ND	0.200	--	ND	0.413	--	U
76-14-2	Freon-114	ND	0.200	--	ND	1.40	--	U
106-99-0	1,3-Butadiene	ND	0.200	--	ND	0.442	--	U
74-83-9	Bromomethane	ND	0.200	--	ND	0.777	--	U
75-00-3	Chloroethane	ND	0.200	--	ND	0.528	--	U
64-17-5	Ethanol	ND	5.00	--	ND	9.42	--	U
593-60-2	Vinyl bromide	ND	0.200	--	ND	0.874	--	U
67-64-1	Acetone	5.78	1.00	--	13.7	2.38	--	
75-69-4	Trichlorofluoromethane	0.237	0.200	--	1.33	1.12	--	
67-63-0	Isopropanol	1.40	1.00	--	3.44	2.46	--	
75-65-0	Tertiary butyl Alcohol	ND	0.500	--	ND	1.52	--	U
75-09-2	Methylene chloride	ND	0.500	--	ND	1.74	--	U
107-05-1	3-Chloropropene	ND	0.200	--	ND	0.626	--	U
75-15-0	Carbon disulfide	ND	0.200	--	ND	0.623	--	U
76-13-1	Freon-113	ND	0.200	--	ND	1.53	--	U
156-60-5	trans-1,2-Dichloroethene	ND	0.200	--	ND	0.793	--	U
75-34-3	1,1-Dichloroethane	ND	0.200	--	ND	0.809	--	U
1634-04-4	Methyl tert butyl ether	ND	0.200	--	ND	0.721	--	U
78-93-3	2-Butanone	2.17	0.500	--	6.40	1.47	--	
141-78-6	Ethyl Acetate	ND	0.500	--	ND	1.80	--	U
67-66-3	Chloroform	1.83	0.200	--	8.94	0.977	--	
109-99-9	Tetrahydrofuran	11.2	0.500	--	33.0	1.47	--	
107-06-2	1,2-Dichloroethane	ND	0.200	--	ND	0.809	--	U
110-54-3	n-Hexane	ND	0.200	--	ND	0.705	--	U
71-43-2	Benzene	ND	0.200	--	ND	0.639	--	U



Results Summary

Form 1

Volatile Organics in Air

Client : C&S Companies
 Project Name : 1153-69 W. FAYETTE ST. BCP
 Lab ID : L2607987-21
 Client ID : CS-209_021126
 Sample Location : SYRACUSE, NY
 Sample Matrix : AIR
 Analytical Method : 48,TO-15
 Lab File ID : R268516
 Sample Amount : 250 ml

Lab Number : L2607987
 Project Number : AB2.002.004
 Date Collected : 02/12/26 12:53
 Date Received : 02/12/26
 Date Analyzed : 02/18/26 20:27
 Dilution Factor : 1
 Analyst : TPH
 Instrument ID : AIRLAB26
 GC Column : RTX-1

CAS NO.	Parameter	ppbV			ug/m3			Qualifier
		Results	RL	MDL	Results	RL	MDL	
110-82-7	Cyclohexane	0.235	0.200	--	0.809	0.688	--	
78-87-5	1,2-Dichloropropane	ND	0.200	--	ND	0.924	--	U
75-27-4	Bromodichloromethane	0.235	0.200	--	1.57	1.34	--	
123-91-1	1,4-Dioxane	ND	0.200	--	ND	0.721	--	U
540-84-1	2,2,4-Trimethylpentane	ND	0.200	--	ND	0.934	--	U
142-82-5	Heptane	ND	0.200	--	ND	0.820	--	U
10061-01-5	cis-1,3-Dichloropropene	ND	0.200	--	ND	0.908	--	U
108-10-1	4-Methyl-2-pentanone	ND	0.500	--	ND	2.05	--	U
10061-02-6	trans-1,3-Dichloropropene	ND	0.200	--	ND	0.908	--	U
79-00-5	1,1,2-Trichloroethane	ND	0.200	--	ND	1.09	--	U
108-88-3	Toluene	0.202	0.200	--	0.761	0.754	--	
591-78-6	2-Hexanone	ND	0.200	--	ND	0.820	--	U
124-48-1	Dibromochloromethane	ND	0.200	--	ND	1.70	--	U
106-93-4	1,2-Dibromoethane	ND	0.200	--	ND	1.54	--	U
108-90-7	Chlorobenzene	ND	0.200	--	ND	0.921	--	U
100-41-4	Ethylbenzene	ND	0.200	--	ND	0.869	--	U
179601-23-1	p/m-Xylene	ND	0.400	--	ND	1.74	--	U
75-25-2	Bromoform	ND	0.200	--	ND	2.07	--	U
100-42-5	Styrene	ND	0.200	--	ND	0.852	--	U
79-34-5	1,1,2,2-Tetrachloroethane	ND	0.200	--	ND	1.37	--	U
95-47-6	o-Xylene	ND	0.200	--	ND	0.869	--	U
622-96-8	4-Ethyltoluene	ND	0.200	--	ND	0.983	--	U
108-67-8	1,3,5-Trimethylbenzene	ND	0.200	--	ND	0.983	--	U
95-63-6	1,2,4-Trimethylbenzene	ND	0.200	--	ND	0.983	--	U
100-44-7	Benzyl chloride	ND	0.200	--	ND	1.04	--	U
541-73-1	1,3-Dichlorobenzene	ND	0.200	--	ND	1.20	--	U



Results Summary

Form 1

Volatile Organics in Air

Client : C&S Companies
 Project Name : 1153-69 W. FAYETTE ST. BCP
 Lab ID : L2607987-21
 Client ID : CS-209_021126
 Sample Location : SYRACUSE, NY
 Sample Matrix : AIR
 Analytical Method : 48,TO-15
 Lab File ID : R268516
 Sample Amount : 250 ml

Lab Number : L2607987
 Project Number : AB2.002.004
 Date Collected : 02/12/26 12:53
 Date Received : 02/12/26
 Date Analyzed : 02/18/26 20:27
 Dilution Factor : 1
 Analyst : TPH
 Instrument ID : AIRLAB26
 GC Column : RTX-1

CAS NO.	Parameter	ppbV			ug/m3			Qualifier
		Results	RL	MDL	Results	RL	MDL	
106-46-7	1,4-Dichlorobenzene	ND	0.200	--	ND	1.20	--	U
95-50-1	1,2-Dichlorobenzene	ND	0.200	--	ND	1.20	--	U
120-82-1	1,2,4-Trichlorobenzene	ND	0.200	--	ND	1.48	--	U
91-20-3	Naphthalene	ND	0.190	--	ND	0.996	--	U
87-68-3	Hexachlorobutadiene	ND	0.200	--	ND	2.13	--	U



Results Summary

Form 1

Volatile Organics in Air

Client : C&S Companies
 Project Name : 1153-69 W. FAYETTE ST. BCP
 Lab ID : L2607987-22
 Client ID : CS-206_021126
 Sample Location : SYRACUSE, NY
 Sample Matrix : AIR
 Analytical Method : 48,TO-15
 Lab File ID : R268517
 Sample Amount : 250 ml

Lab Number : L2607987
 Project Number : AB2.002.004
 Date Collected : 02/12/26 13:10
 Date Received : 02/12/26
 Date Analyzed : 02/18/26 20:59
 Dilution Factor : 1
 Analyst : TPH
 Instrument ID : AIRLAB26
 GC Column : RTX-1

CAS NO.	Parameter	ppbV			ug/m3			Qualifier
		Results	RL	MDL	Results	RL	MDL	
75-71-8	Dichlorodifluoromethane	0.500	0.200	--	2.47	0.989	--	
74-87-3	Chloromethane	ND	0.200	--	ND	0.413	--	U
76-14-2	Freon-114	ND	0.200	--	ND	1.40	--	U
106-99-0	1,3-Butadiene	ND	0.200	--	ND	0.442	--	U
74-83-9	Bromomethane	ND	0.200	--	ND	0.777	--	U
75-00-3	Chloroethane	ND	0.200	--	ND	0.528	--	U
64-17-5	Ethanol	8.97	5.00	--	16.9	9.42	--	
593-60-2	Vinyl bromide	ND	0.200	--	ND	0.874	--	U
67-64-1	Acetone	9.80	1.00	--	23.3	2.38	--	
75-69-4	Trichlorofluoromethane	0.204	0.200	--	1.15	1.12	--	
67-63-0	Isopropanol	2.78	1.00	--	6.83	2.46	--	
75-65-0	Tertiary butyl Alcohol	ND	0.500	--	ND	1.52	--	U
75-09-2	Methylene chloride	ND	0.500	--	ND	1.74	--	U
107-05-1	3-Chloropropene	ND	0.200	--	ND	0.626	--	U
75-15-0	Carbon disulfide	ND	0.200	--	ND	0.623	--	U
76-13-1	Freon-113	ND	0.200	--	ND	1.53	--	U
156-60-5	trans-1,2-Dichloroethene	ND	0.200	--	ND	0.793	--	U
75-34-3	1,1-Dichloroethane	ND	0.200	--	ND	0.809	--	U
1634-04-4	Methyl tert butyl ether	ND	0.200	--	ND	0.721	--	U
78-93-3	2-Butanone	1.27	0.500	--	3.75	1.47	--	
141-78-6	Ethyl Acetate	ND	0.500	--	ND	1.80	--	U
67-66-3	Chloroform	1.03	0.200	--	5.03	0.977	--	
109-99-9	Tetrahydrofuran	7.64	0.500	--	22.5	1.47	--	
107-06-2	1,2-Dichloroethane	ND	0.200	--	ND	0.809	--	U
110-54-3	n-Hexane	0.802	0.200	--	2.83	0.705	--	
71-43-2	Benzene	0.393	0.200	--	1.26	0.639	--	



Results Summary

Form 1

Volatile Organics in Air

Client : C&S Companies
 Project Name : 1153-69 W. FAYETTE ST. BCP
 Lab ID : L2607987-22
 Client ID : CS-206_021126
 Sample Location : SYRACUSE, NY
 Sample Matrix : AIR
 Analytical Method : 48,TO-15
 Lab File ID : R268517
 Sample Amount : 250 ml

Lab Number : L2607987
 Project Number : AB2.002.004
 Date Collected : 02/12/26 13:10
 Date Received : 02/12/26
 Date Analyzed : 02/18/26 20:59
 Dilution Factor : 1
 Analyst : TPH
 Instrument ID : AIRLAB26
 GC Column : RTX-1

CAS NO.	Parameter	ppbV			ug/m3			Qualifier
		Results	RL	MDL	Results	RL	MDL	
110-82-7	Cyclohexane	0.446	0.200	--	1.54	0.688	--	
78-87-5	1,2-Dichloropropane	ND	0.200	--	ND	0.924	--	U
75-27-4	Bromodichloromethane	ND	0.200	--	ND	1.34	--	U
123-91-1	1,4-Dioxane	ND	0.200	--	ND	0.721	--	U
540-84-1	2,2,4-Trimethylpentane	2.16	0.200	--	10.1	0.934	--	
142-82-5	Heptane	0.390	0.200	--	1.60	0.820	--	
10061-01-5	cis-1,3-Dichloropropene	ND	0.200	--	ND	0.908	--	U
108-10-1	4-Methyl-2-pentanone	ND	0.500	--	ND	2.05	--	U
10061-02-6	trans-1,3-Dichloropropene	ND	0.200	--	ND	0.908	--	U
79-00-5	1,1,2-Trichloroethane	ND	0.200	--	ND	1.09	--	U
108-88-3	Toluene	1.89	0.200	--	7.12	0.754	--	
591-78-6	2-Hexanone	ND	0.200	--	ND	0.820	--	U
124-48-1	Dibromochloromethane	ND	0.200	--	ND	1.70	--	U
106-93-4	1,2-Dibromoethane	ND	0.200	--	ND	1.54	--	U
108-90-7	Chlorobenzene	ND	0.200	--	ND	0.921	--	U
100-41-4	Ethylbenzene	0.274	0.200	--	1.19	0.869	--	
179601-23-1	p/m-Xylene	0.844	0.400	--	3.67	1.74	--	
75-25-2	Bromoform	ND	0.200	--	ND	2.07	--	U
100-42-5	Styrene	ND	0.200	--	ND	0.852	--	U
79-34-5	1,1,2,2-Tetrachloroethane	ND	0.200	--	ND	1.37	--	U
95-47-6	o-Xylene	0.328	0.200	--	1.42	0.869	--	
622-96-8	4-Ethyltoluene	ND	0.200	--	ND	0.983	--	U
108-67-8	1,3,5-Trimethylbenzene	ND	0.200	--	ND	0.983	--	U
95-63-6	1,2,4-Trimethylbenzene	0.250	0.200	--	1.23	0.983	--	
100-44-7	Benzyl chloride	ND	0.200	--	ND	1.04	--	U
541-73-1	1,3-Dichlorobenzene	ND	0.200	--	ND	1.20	--	U



Results Summary

Form 1

Volatile Organics in Air

Client : C&S Companies
 Project Name : 1153-69 W. FAYETTE ST. BCP
 Lab ID : L2607987-22
 Client ID : CS-206_021126
 Sample Location : SYRACUSE, NY
 Sample Matrix : AIR
 Analytical Method : 48,TO-15
 Lab File ID : R268517
 Sample Amount : 250 ml

Lab Number : L2607987
 Project Number : AB2.002.004
 Date Collected : 02/12/26 13:10
 Date Received : 02/12/26
 Date Analyzed : 02/18/26 20:59
 Dilution Factor : 1
 Analyst : TPH
 Instrument ID : AIRLAB26
 GC Column : RTX-1

CAS NO.	Parameter	ppbV			ug/m3			Qualifier
		Results	RL	MDL	Results	RL	MDL	
106-46-7	1,4-Dichlorobenzene	ND	0.200	--	ND	1.20	--	U
95-50-1	1,2-Dichlorobenzene	ND	0.200	--	ND	1.20	--	U
120-82-1	1,2,4-Trichlorobenzene	ND	0.200	--	ND	1.48	--	U
91-20-3	Naphthalene	ND	0.190	--	ND	0.996	--	U
87-68-3	Hexachlorobutadiene	ND	0.200	--	ND	2.13	--	U



Results Summary

Form 1

Volatile Organics in Air

Client : C&S Companies
 Project Name : 1153-69 W. FAYETTE ST. BCP
 Lab ID : L2607987-23
 Client ID : CS-211_021126
 Sample Location : SYRACUSE, NY
 Sample Matrix : AIR
 Analytical Method : 48,TO-15
 Lab File ID : R268518
 Sample Amount : 250 ml

Lab Number : L2607987
 Project Number : AB2.002.004
 Date Collected : 02/12/26 12:57
 Date Received : 02/12/26
 Date Analyzed : 02/18/26 21:31
 Dilution Factor : 1
 Analyst : TPH
 Instrument ID : AIRLAB26
 GC Column : RTX-1

CAS NO.	Parameter	ppbV			ug/m3			Qualifier
		Results	RL	MDL	Results	RL	MDL	
75-71-8	Dichlorodifluoromethane	0.501	0.200	--	2.48	0.989	--	
74-87-3	Chloromethane	ND	0.200	--	ND	0.413	--	U
76-14-2	Freon-114	ND	0.200	--	ND	1.40	--	U
106-99-0	1,3-Butadiene	ND	0.200	--	ND	0.442	--	U
74-83-9	Bromomethane	ND	0.200	--	ND	0.777	--	U
75-00-3	Chloroethane	ND	0.200	--	ND	0.528	--	U
64-17-5	Ethanol	ND	5.00	--	ND	9.42	--	U
593-60-2	Vinyl bromide	ND	0.200	--	ND	0.874	--	U
67-64-1	Acetone	ND	1.00	--	ND	2.38	--	U
75-69-4	Trichlorofluoromethane	0.229	0.200	--	1.29	1.12	--	
67-63-0	Isopropanol	ND	1.00	--	ND	2.46	--	U
75-65-0	Tertiary butyl Alcohol	ND	0.500	--	ND	1.52	--	U
75-09-2	Methylene chloride	ND	0.500	--	ND	1.74	--	U
107-05-1	3-Chloropropene	ND	0.200	--	ND	0.626	--	U
75-15-0	Carbon disulfide	ND	0.200	--	ND	0.623	--	U
76-13-1	Freon-113	ND	0.200	--	ND	1.53	--	U
156-60-5	trans-1,2-Dichloroethene	ND	0.200	--	ND	0.793	--	U
75-34-3	1,1-Dichloroethane	ND	0.200	--	ND	0.809	--	U
1634-04-4	Methyl tert butyl ether	ND	0.200	--	ND	0.721	--	U
78-93-3	2-Butanone	ND	0.500	--	ND	1.47	--	U
141-78-6	Ethyl Acetate	ND	0.500	--	ND	1.80	--	U
67-66-3	Chloroform	0.817	0.200	--	3.99	0.977	--	
109-99-9	Tetrahydrofuran	2.12	0.500	--	6.25	1.47	--	
107-06-2	1,2-Dichloroethane	ND	0.200	--	ND	0.809	--	U
110-54-3	n-Hexane	ND	0.200	--	ND	0.705	--	U
71-43-2	Benzene	ND	0.200	--	ND	0.639	--	U



Results Summary

Form 1

Volatile Organics in Air

Client : C&S Companies
 Project Name : 1153-69 W. FAYETTE ST. BCP
 Lab ID : L2607987-23
 Client ID : CS-211_021126
 Sample Location : SYRACUSE, NY
 Sample Matrix : AIR
 Analytical Method : 48,TO-15
 Lab File ID : R268518
 Sample Amount : 250 ml

Lab Number : L2607987
 Project Number : AB2.002.004
 Date Collected : 02/12/26 12:57
 Date Received : 02/12/26
 Date Analyzed : 02/18/26 21:31
 Dilution Factor : 1
 Analyst : TPH
 Instrument ID : AIRLAB26
 GC Column : RTX-1

CAS NO.	Parameter	ppbV			ug/m3			Qualifier
		Results	RL	MDL	Results	RL	MDL	
110-82-7	Cyclohexane	0.214	0.200	--	0.737	0.688	--	
78-87-5	1,2-Dichloropropane	ND	0.200	--	ND	0.924	--	U
75-27-4	Bromodichloromethane	ND	0.200	--	ND	1.34	--	U
123-91-1	1,4-Dioxane	ND	0.200	--	ND	0.721	--	U
540-84-1	2,2,4-Trimethylpentane	ND	0.200	--	ND	0.934	--	U
142-82-5	Heptane	ND	0.200	--	ND	0.820	--	U
10061-01-5	cis-1,3-Dichloropropene	ND	0.200	--	ND	0.908	--	U
108-10-1	4-Methyl-2-pentanone	ND	0.500	--	ND	2.05	--	U
10061-02-6	trans-1,3-Dichloropropene	ND	0.200	--	ND	0.908	--	U
79-00-5	1,1,2-Trichloroethane	ND	0.200	--	ND	1.09	--	U
108-88-3	Toluene	ND	0.200	--	ND	0.754	--	U
591-78-6	2-Hexanone	ND	0.200	--	ND	0.820	--	U
124-48-1	Dibromochloromethane	ND	0.200	--	ND	1.70	--	U
106-93-4	1,2-Dibromoethane	ND	0.200	--	ND	1.54	--	U
108-90-7	Chlorobenzene	ND	0.200	--	ND	0.921	--	U
100-41-4	Ethylbenzene	ND	0.200	--	ND	0.869	--	U
179601-23-1	p/m-Xylene	ND	0.400	--	ND	1.74	--	U
75-25-2	Bromoform	ND	0.200	--	ND	2.07	--	U
100-42-5	Styrene	ND	0.200	--	ND	0.852	--	U
79-34-5	1,1,2,2-Tetrachloroethane	ND	0.200	--	ND	1.37	--	U
95-47-6	o-Xylene	ND	0.200	--	ND	0.869	--	U
622-96-8	4-Ethyltoluene	ND	0.200	--	ND	0.983	--	U
108-67-8	1,3,5-Trimethylbenzene	ND	0.200	--	ND	0.983	--	U
95-63-6	1,2,4-Trimethylbenzene	ND	0.200	--	ND	0.983	--	U
100-44-7	Benzyl chloride	ND	0.200	--	ND	1.04	--	U
541-73-1	1,3-Dichlorobenzene	ND	0.200	--	ND	1.20	--	U



Results Summary

Form 1

Volatile Organics in Air

Client : C&S Companies
 Project Name : 1153-69 W. FAYETTE ST. BCP
 Lab ID : L2607987-23
 Client ID : CS-211_021126
 Sample Location : SYRACUSE, NY
 Sample Matrix : AIR
 Analytical Method : 48,TO-15
 Lab File ID : R268518
 Sample Amount : 250 ml

Lab Number : L2607987
 Project Number : AB2.002.004
 Date Collected : 02/12/26 12:57
 Date Received : 02/12/26
 Date Analyzed : 02/18/26 21:31
 Dilution Factor : 1
 Analyst : TPH
 Instrument ID : AIRLAB26
 GC Column : RTX-1

CAS NO.	Parameter	ppbV			ug/m3			Qualifier
		Results	RL	MDL	Results	RL	MDL	
106-46-7	1,4-Dichlorobenzene	ND	0.200	--	ND	1.20	--	U
95-50-1	1,2-Dichlorobenzene	ND	0.200	--	ND	1.20	--	U
120-82-1	1,2,4-Trichlorobenzene	ND	0.200	--	ND	1.48	--	U
91-20-3	Naphthalene	ND	0.190	--	ND	0.996	--	U
87-68-3	Hexachlorobutadiene	ND	0.200	--	ND	2.13	--	U



Results Summary

Form 1

Volatile Organics in Air

Client : C&S Companies
 Project Name : 1153-69 W. FAYETTE ST. BCP
 Lab ID : L2607987-24
 Client ID : CS-212_021126
 Sample Location : SYRACUSE, NY
 Sample Matrix : AIR
 Analytical Method : 48,TO-15
 Lab File ID : R268519
 Sample Amount : 250 ml

Lab Number : L2607987
 Project Number : AB2.002.004
 Date Collected : 02/12/26 13:00
 Date Received : 02/12/26
 Date Analyzed : 02/18/26 22:03
 Dilution Factor : 1
 Analyst : TPH
 Instrument ID : AIRLAB26
 GC Column : RTX-1

CAS NO.	Parameter	ppbV			ug/m3			Qualifier
		Results	RL	MDL	Results	RL	MDL	
75-71-8	Dichlorodifluoromethane	0.453	0.200	--	2.24	0.989	--	
74-87-3	Chloromethane	ND	0.200	--	ND	0.413	--	U
76-14-2	Freon-114	ND	0.200	--	ND	1.40	--	U
106-99-0	1,3-Butadiene	ND	0.200	--	ND	0.442	--	U
74-83-9	Bromomethane	ND	0.200	--	ND	0.777	--	U
75-00-3	Chloroethane	ND	0.200	--	ND	0.528	--	U
64-17-5	Ethanol	ND	5.00	--	ND	9.42	--	U
593-60-2	Vinyl bromide	ND	0.200	--	ND	0.874	--	U
67-64-1	Acetone	ND	1.00	--	ND	2.38	--	U
75-69-4	Trichlorofluoromethane	0.203	0.200	--	1.14	1.12	--	
67-63-0	Isopropanol	ND	1.00	--	ND	2.46	--	U
75-65-0	Tertiary butyl Alcohol	ND	0.500	--	ND	1.52	--	U
75-09-2	Methylene chloride	ND	0.500	--	ND	1.74	--	U
107-05-1	3-Chloropropene	ND	0.200	--	ND	0.626	--	U
75-15-0	Carbon disulfide	ND	0.200	--	ND	0.623	--	U
76-13-1	Freon-113	ND	0.200	--	ND	1.53	--	U
156-60-5	trans-1,2-Dichloroethene	ND	0.200	--	ND	0.793	--	U
75-34-3	1,1-Dichloroethane	ND	0.200	--	ND	0.809	--	U
1634-04-4	Methyl tert butyl ether	ND	0.200	--	ND	0.721	--	U
78-93-3	2-Butanone	ND	0.500	--	ND	1.47	--	U
141-78-6	Ethyl Acetate	ND	0.500	--	ND	1.80	--	U
67-66-3	Chloroform	1.02	0.200	--	4.98	0.977	--	
109-99-9	Tetrahydrofuran	2.35	0.500	--	6.93	1.47	--	
107-06-2	1,2-Dichloroethane	ND	0.200	--	ND	0.809	--	U
110-54-3	n-Hexane	ND	0.200	--	ND	0.705	--	U
71-43-2	Benzene	ND	0.200	--	ND	0.639	--	U



Results Summary

Form 1

Volatile Organics in Air

Client : C&S Companies
 Project Name : 1153-69 W. FAYETTE ST. BCP
 Lab ID : L2607987-24
 Client ID : CS-212_021126
 Sample Location : SYRACUSE, NY
 Sample Matrix : AIR
 Analytical Method : 48,TO-15
 Lab File ID : R268519
 Sample Amount : 250 ml

Lab Number : L2607987
 Project Number : AB2.002.004
 Date Collected : 02/12/26 13:00
 Date Received : 02/12/26
 Date Analyzed : 02/18/26 22:03
 Dilution Factor : 1
 Analyst : TPH
 Instrument ID : AIRLAB26
 GC Column : RTX-1

CAS NO.	Parameter	ppbV			ug/m3			Qualifier
		Results	RL	MDL	Results	RL	MDL	
110-82-7	Cyclohexane	0.209	0.200	--	0.719	0.688	--	
78-87-5	1,2-Dichloropropane	ND	0.200	--	ND	0.924	--	U
75-27-4	Bromodichloromethane	ND	0.200	--	ND	1.34	--	U
123-91-1	1,4-Dioxane	ND	0.200	--	ND	0.721	--	U
540-84-1	2,2,4-Trimethylpentane	ND	0.200	--	ND	0.934	--	U
142-82-5	Heptane	ND	0.200	--	ND	0.820	--	U
10061-01-5	cis-1,3-Dichloropropene	ND	0.200	--	ND	0.908	--	U
108-10-1	4-Methyl-2-pentanone	ND	0.500	--	ND	2.05	--	U
10061-02-6	trans-1,3-Dichloropropene	ND	0.200	--	ND	0.908	--	U
79-00-5	1,1,2-Trichloroethane	ND	0.200	--	ND	1.09	--	U
108-88-3	Toluene	0.204	0.200	--	0.769	0.754	--	
591-78-6	2-Hexanone	ND	0.200	--	ND	0.820	--	U
124-48-1	Dibromochloromethane	ND	0.200	--	ND	1.70	--	U
106-93-4	1,2-Dibromoethane	ND	0.200	--	ND	1.54	--	U
108-90-7	Chlorobenzene	ND	0.200	--	ND	0.921	--	U
100-41-4	Ethylbenzene	ND	0.200	--	ND	0.869	--	U
179601-23-1	p/m-Xylene	ND	0.400	--	ND	1.74	--	U
75-25-2	Bromoform	ND	0.200	--	ND	2.07	--	U
100-42-5	Styrene	ND	0.200	--	ND	0.852	--	U
79-34-5	1,1,2,2-Tetrachloroethane	ND	0.200	--	ND	1.37	--	U
95-47-6	o-Xylene	ND	0.200	--	ND	0.869	--	U
622-96-8	4-Ethyltoluene	ND	0.200	--	ND	0.983	--	U
108-67-8	1,3,5-Trimethylbenzene	ND	0.200	--	ND	0.983	--	U
95-63-6	1,2,4-Trimethylbenzene	ND	0.200	--	ND	0.983	--	U
100-44-7	Benzyl chloride	ND	0.200	--	ND	1.04	--	U
541-73-1	1,3-Dichlorobenzene	ND	0.200	--	ND	1.20	--	U



Results Summary

Form 1

Volatile Organics in Air

Client : C&S Companies
 Project Name : 1153-69 W. FAYETTE ST. BCP
 Lab ID : L2607987-24
 Client ID : CS-212_021126
 Sample Location : SYRACUSE, NY
 Sample Matrix : AIR
 Analytical Method : 48,TO-15
 Lab File ID : R268519
 Sample Amount : 250 ml

Lab Number : L2607987
 Project Number : AB2.002.004
 Date Collected : 02/12/26 13:00
 Date Received : 02/12/26
 Date Analyzed : 02/18/26 22:03
 Dilution Factor : 1
 Analyst : TPH
 Instrument ID : AIRLAB26
 GC Column : RTX-1

CAS NO.	Parameter	ppbV			ug/m3			Qualifier
		Results	RL	MDL	Results	RL	MDL	
106-46-7	1,4-Dichlorobenzene	ND	0.200	--	ND	1.20	--	U
95-50-1	1,2-Dichlorobenzene	ND	0.200	--	ND	1.20	--	U
120-82-1	1,2,4-Trichlorobenzene	ND	0.200	--	ND	1.48	--	U
91-20-3	Naphthalene	ND	0.190	--	ND	0.996	--	U
87-68-3	Hexachlorobutadiene	ND	0.200	--	ND	2.13	--	U



Results Summary

Form 1

Volatile Organics in Air

Client : C&S Companies
 Project Name : 1153-69 W. FAYETTE ST. BCP
 Lab ID : L2607987-25
 Client ID : OA-201_021126
 Sample Location : SYRACUSE, NY
 Sample Matrix : AIR
 Analytical Method : 48,TO-15
 Lab File ID : R268488
 Sample Amount : 250 ml

Lab Number : L2607987
 Project Number : AB2.002.004
 Date Collected : 02/12/26 13:21
 Date Received : 02/12/26
 Date Analyzed : 02/17/26 17:19
 Dilution Factor : 1
 Analyst : TPH
 Instrument ID : AIRLAB26
 GC Column : RTX-1

CAS NO.	Parameter	ppbV			ug/m3			Qualifier
		Results	RL	MDL	Results	RL	MDL	
75-71-8	Dichlorodifluoromethane	0.389	0.200	--	1.92	0.989	--	
74-87-3	Chloromethane	0.407	0.200	--	0.840	0.413	--	
76-14-2	Freon-114	ND	0.200	--	ND	1.40	--	U
106-99-0	1,3-Butadiene	ND	0.200	--	ND	0.442	--	U
74-83-9	Bromomethane	ND	0.200	--	ND	0.777	--	U
75-00-3	Chloroethane	ND	0.200	--	ND	0.528	--	U
64-17-5	Ethanol	ND	5.00	--	ND	9.42	--	U
593-60-2	Vinyl bromide	ND	0.200	--	ND	0.874	--	U
67-64-1	Acetone	2.22	1.00	--	5.27	2.38	--	
75-69-4	Trichlorofluoromethane	ND	0.200	--	ND	1.12	--	U
67-63-0	Isopropanol	ND	1.00	--	ND	2.46	--	U
75-65-0	Tertiary butyl Alcohol	ND	0.500	--	ND	1.52	--	U
75-09-2	Methylene chloride	ND	0.500	--	ND	1.74	--	U
107-05-1	3-Chloropropene	ND	0.200	--	ND	0.626	--	U
75-15-0	Carbon disulfide	ND	0.200	--	ND	0.623	--	U
76-13-1	Freon-113	ND	0.200	--	ND	1.53	--	U
156-60-5	trans-1,2-Dichloroethene	ND	0.200	--	ND	0.793	--	U
75-34-3	1,1-Dichloroethane	ND	0.200	--	ND	0.809	--	U
1634-04-4	Methyl tert butyl ether	ND	0.200	--	ND	0.721	--	U
78-93-3	2-Butanone	ND	0.500	--	ND	1.47	--	U
141-78-6	Ethyl Acetate	ND	0.500	--	ND	1.80	--	U
67-66-3	Chloroform	ND	0.200	--	ND	0.977	--	U
109-99-9	Tetrahydrofuran	ND	0.500	--	ND	1.47	--	U
107-06-2	1,2-Dichloroethane	ND	0.200	--	ND	0.809	--	U
110-54-3	n-Hexane	ND	0.200	--	ND	0.705	--	U
71-43-2	Benzene	ND	0.200	--	ND	0.639	--	U



Results Summary

Form 1

Volatile Organics in Air

Client : C&S Companies
 Project Name : 1153-69 W. FAYETTE ST. BCP
 Lab ID : L2607987-25
 Client ID : OA-201_021126
 Sample Location : SYRACUSE, NY
 Sample Matrix : AIR
 Analytical Method : 48,TO-15
 Lab File ID : R268488
 Sample Amount : 250 ml

Lab Number : L2607987
 Project Number : AB2.002.004
 Date Collected : 02/12/26 13:21
 Date Received : 02/12/26
 Date Analyzed : 02/17/26 17:19
 Dilution Factor : 1
 Analyst : TPH
 Instrument ID : AIRLAB26
 GC Column : RTX-1

CAS NO.	Parameter	ppbV			ug/m3			Qualifier
		Results	RL	MDL	Results	RL	MDL	
110-82-7	Cyclohexane	ND	0.200	--	ND	0.688	--	U
78-87-5	1,2-Dichloropropane	ND	0.200	--	ND	0.924	--	U
75-27-4	Bromodichloromethane	ND	0.200	--	ND	1.34	--	U
123-91-1	1,4-Dioxane	ND	0.200	--	ND	0.721	--	U
540-84-1	2,2,4-Trimethylpentane	ND	0.200	--	ND	0.934	--	U
142-82-5	Heptane	0.967	0.200	--	3.96	0.820	--	
10061-01-5	cis-1,3-Dichloropropene	ND	0.200	--	ND	0.908	--	U
108-10-1	4-Methyl-2-pentanone	ND	0.500	--	ND	2.05	--	U
10061-02-6	trans-1,3-Dichloropropene	ND	0.200	--	ND	0.908	--	U
79-00-5	1,1,2-Trichloroethane	ND	0.200	--	ND	1.09	--	U
108-88-3	Toluene	ND	0.200	--	ND	0.754	--	U
591-78-6	2-Hexanone	ND	0.200	--	ND	0.820	--	U
124-48-1	Dibromochloromethane	ND	0.200	--	ND	1.70	--	U
106-93-4	1,2-Dibromoethane	ND	0.200	--	ND	1.54	--	U
108-90-7	Chlorobenzene	ND	0.200	--	ND	0.921	--	U
100-41-4	Ethylbenzene	ND	0.200	--	ND	0.869	--	U
179601-23-1	p/m-Xylene	ND	0.400	--	ND	1.74	--	U
75-25-2	Bromoform	ND	0.200	--	ND	2.07	--	U
100-42-5	Styrene	ND	0.200	--	ND	0.852	--	U
79-34-5	1,1,2,2-Tetrachloroethane	ND	0.200	--	ND	1.37	--	U
95-47-6	o-Xylene	ND	0.200	--	ND	0.869	--	U
622-96-8	4-Ethyltoluene	ND	0.200	--	ND	0.983	--	U
108-67-8	1,3,5-Trimethylbenzene	ND	0.200	--	ND	0.983	--	U
95-63-6	1,2,4-Trimethylbenzene	ND	0.200	--	ND	0.983	--	U
100-44-7	Benzyl chloride	ND	0.200	--	ND	1.04	--	U
541-73-1	1,3-Dichlorobenzene	ND	0.200	--	ND	1.20	--	U



Results Summary

Form 1

Volatile Organics in Air

Client : C&S Companies
 Project Name : 1153-69 W. FAYETTE ST. BCP
 Lab ID : L2607987-25
 Client ID : OA-201_021126
 Sample Location : SYRACUSE, NY
 Sample Matrix : AIR
 Analytical Method : 48,TO-15
 Lab File ID : R268488
 Sample Amount : 250 ml

Lab Number : L2607987
 Project Number : AB2.002.004
 Date Collected : 02/12/26 13:21
 Date Received : 02/12/26
 Date Analyzed : 02/17/26 17:19
 Dilution Factor : 1
 Analyst : TPH
 Instrument ID : AIRLAB26
 GC Column : RTX-1

CAS NO.	Parameter	ppbV			ug/m3			Qualifier
		Results	RL	MDL	Results	RL	MDL	
106-46-7	1,4-Dichlorobenzene	ND	0.200	--	ND	1.20	--	U
95-50-1	1,2-Dichlorobenzene	ND	0.200	--	ND	1.20	--	U
120-82-1	1,2,4-Trichlorobenzene	ND	0.200	--	ND	1.48	--	U
91-20-3	Naphthalene	ND	0.190	--	ND	0.996	--	U
87-68-3	Hexachlorobutadiene	ND	0.200	--	ND	2.13	--	U



Results Summary Form 1 Volatile Organics in Air

Client : C&S Companies
Project Name : 1153-69 W. FAYETTE ST. BCP
Lab ID : L2607987-26
Client ID : DUP-01_021126
Sample Location : SYRACUSE, NY
Sample Matrix : SOIL_VAPOR
Analytical Method : 48,TO-15
Lab File ID : R268523
Sample Amount : 250 ml

Lab Number : L2607987
Project Number : AB2.002.004
Date Collected : 02/12/26 11:03
Date Received : 02/12/26
Date Analyzed : 02/19/26 00:09
Dilution Factor : 1
Analyst : TPH
Instrument ID : AIRLAB26
GC Column : RTX-1

CAS NO.	Parameter	ppbV			ug/m3			Qualifier
		Results	RL	MDL	Results	RL	MDL	
75-71-8	Dichlorodifluoromethane	0.479	0.200	--	2.37	0.989	--	
74-87-3	Chloromethane	ND	0.200	--	ND	0.413	--	U
76-14-2	Freon-114	ND	0.200	--	ND	1.40	--	U
75-01-4	Vinyl chloride	ND	0.200	--	ND	0.511	--	U
106-99-0	1,3-Butadiene	ND	0.200	--	ND	0.442	--	U
74-83-9	Bromomethane	ND	0.200	--	ND	0.777	--	U
75-00-3	Chloroethane	ND	0.200	--	ND	0.528	--	U
64-17-5	Ethanol	6.77	5.00	--	12.8	9.42	--	
593-60-2	Vinyl bromide	ND	0.200	--	ND	0.874	--	U
67-64-1	Acetone	4.67	1.00	--	11.1	2.38	--	
75-69-4	Trichlorofluoromethane	0.239	0.200	--	1.34	1.12	--	
67-63-0	Isopropanol	18.3	1.00	--	45.0	2.46	--	
75-35-4	1,1-Dichloroethene	ND	0.200	--	ND	0.793	--	U
75-65-0	Tertiary butyl Alcohol	ND	0.500	--	ND	1.52	--	U
75-09-2	Methylene chloride	ND	0.500	--	ND	1.74	--	U
107-05-1	3-Chloropropene	ND	0.200	--	ND	0.626	--	U
75-15-0	Carbon disulfide	0.528	0.200	--	1.64	0.623	--	
76-13-1	Freon-113	ND	0.200	--	ND	1.53	--	U
156-60-5	trans-1,2-Dichloroethene	ND	0.200	--	ND	0.793	--	U
75-34-3	1,1-Dichloroethane	ND	0.200	--	ND	0.809	--	U
1634-04-4	Methyl tert butyl ether	ND	0.200	--	ND	0.721	--	U
78-93-3	2-Butanone	ND	0.500	--	ND	1.47	--	U
156-59-2	cis-1,2-Dichloroethene	ND	0.200	--	ND	0.793	--	U
141-78-6	Ethyl Acetate	ND	0.500	--	ND	1.80	--	U
67-66-3	Chloroform	ND	0.200	--	ND	0.977	--	U
109-99-9	Tetrahydrofuran	ND	0.500	--	ND	1.47	--	U



Results Summary

Form 1

Volatile Organics in Air

Client : C&S Companies
 Project Name : 1153-69 W. FAYETTE ST. BCP
 Lab ID : L2607987-26
 Client ID : DUP-01_021126
 Sample Location : SYRACUSE, NY
 Sample Matrix : SOIL_VAPOR
 Analytical Method : 48,TO-15
 Lab File ID : R268523
 Sample Amount : 250 ml

Lab Number : L2607987
 Project Number : AB2.002.004
 Date Collected : 02/12/26 11:03
 Date Received : 02/12/26
 Date Analyzed : 02/19/26 00:09
 Dilution Factor : 1
 Analyst : TPH
 Instrument ID : AIRLAB26
 GC Column : RTX-1

CAS NO.	Parameter	ppbV			ug/m3			Qualifier
		Results	RL	MDL	Results	RL	MDL	
107-06-2	1,2-Dichloroethane	ND	0.200	--	ND	0.809	--	U
110-54-3	n-Hexane	2.79	0.200	--	9.83	0.705	--	
71-55-6	1,1,1-Trichloroethane	ND	0.200	--	ND	1.09	--	U
71-43-2	Benzene	0.233	0.200	--	0.744	0.639	--	
56-23-5	Carbon tetrachloride	ND	0.200	--	ND	1.26	--	U
110-82-7	Cyclohexane	0.698	0.200	--	2.40	0.688	--	
78-87-5	1,2-Dichloropropane	ND	0.200	--	ND	0.924	--	U
75-27-4	Bromodichloromethane	ND	0.200	--	ND	1.34	--	U
123-91-1	1,4-Dioxane	ND	0.200	--	ND	0.721	--	U
79-01-6	Trichloroethene	ND	0.200	--	ND	1.07	--	U
540-84-1	2,2,4-Trimethylpentane	ND	0.200	--	ND	0.934	--	U
142-82-5	Heptane	0.403	0.200	--	1.65	0.820	--	
10061-01-5	cis-1,3-Dichloropropene	ND	0.200	--	ND	0.908	--	U
108-10-1	4-Methyl-2-pentanone	ND	0.500	--	ND	2.05	--	U
10061-02-6	trans-1,3-Dichloropropene	ND	0.200	--	ND	0.908	--	U
79-00-5	1,1,2-Trichloroethane	ND	0.200	--	ND	1.09	--	U
108-88-3	Toluene	0.325	0.200	--	1.22	0.754	--	
591-78-6	2-Hexanone	ND	0.200	--	ND	0.820	--	U
124-48-1	Dibromochloromethane	ND	0.200	--	ND	1.70	--	U
106-93-4	1,2-Dibromoethane	ND	0.200	--	ND	1.54	--	U
127-18-4	Tetrachloroethene	ND	0.200	--	ND	1.36	--	U
108-90-7	Chlorobenzene	ND	0.200	--	ND	0.921	--	U
100-41-4	Ethylbenzene	ND	0.200	--	ND	0.869	--	U
179601-23-1	p/m-Xylene	ND	0.400	--	ND	1.74	--	U
75-25-2	Bromoform	ND	0.200	--	ND	2.07	--	U
100-42-5	Styrene	ND	0.200	--	ND	0.852	--	U



Results Summary

Form 1

Volatile Organics in Air

Client : C&S Companies
 Project Name : 1153-69 W. FAYETTE ST. BCP
 Lab ID : L2607987-26
 Client ID : DUP-01_021126
 Sample Location : SYRACUSE, NY
 Sample Matrix : SOIL_VAPOR
 Analytical Method : 48,TO-15
 Lab File ID : R268523
 Sample Amount : 250 ml

Lab Number : L2607987
 Project Number : AB2.002.004
 Date Collected : 02/12/26 11:03
 Date Received : 02/12/26
 Date Analyzed : 02/19/26 00:09
 Dilution Factor : 1
 Analyst : TPH
 Instrument ID : AIRLAB26
 GC Column : RTX-1

CAS NO.	Parameter	ppbV			ug/m3			Qualifier
		Results	RL	MDL	Results	RL	MDL	
79-34-5	1,1,2,2-Tetrachloroethane	ND	0.200	--	ND	1.37	--	U
95-47-6	o-Xylene	ND	0.200	--	ND	0.869	--	U
622-96-8	4-Ethyltoluene	ND	0.200	--	ND	0.983	--	U
108-67-8	1,3,5-Trimethylbenzene	ND	0.200	--	ND	0.983	--	U
95-63-6	1,2,4-Trimethylbenzene	ND	0.200	--	ND	0.983	--	U
100-44-7	Benzyl chloride	ND	0.200	--	ND	1.04	--	U
541-73-1	1,3-Dichlorobenzene	ND	0.200	--	ND	1.20	--	U
106-46-7	1,4-Dichlorobenzene	ND	0.200	--	ND	1.20	--	U
95-50-1	1,2-Dichlorobenzene	ND	0.200	--	ND	1.20	--	U
120-82-1	1,2,4-Trichlorobenzene	ND	0.200	--	ND	1.48	--	U
91-20-3	Naphthalene	ND	0.190	--	ND	0.996	--	U
87-68-3	Hexachlorobutadiene	ND	0.200	--	ND	2.13	--	U



Results Summary

Form 1

Volatile Organics in Air

Client : C&S Companies
 Project Name : 1153-69 W. FAYETTE ST. BCP
 Lab ID : L2607987-27
 Client ID : DUP-02_021126
 Sample Location : SYRACUSE, NY
 Sample Matrix : AIR
 Analytical Method : 48,TO-15
 Lab File ID : R1936048
 Sample Amount : 250 ml

Lab Number : L2607987
 Project Number : AB2.002.004
 Date Collected : 02/12/26 11:03
 Date Received : 02/12/26
 Date Analyzed : 02/17/26 22:46
 Dilution Factor : 1
 Analyst : TPH
 Instrument ID : AIRLAB19
 GC Column : RTX-1

CAS NO.	Parameter	ppbV			ug/m3			Qualifier
		Results	RL	MDL	Results	RL	MDL	
75-71-8	Dichlorodifluoromethane	0.499	0.200	--	2.47	0.989	--	
74-87-3	Chloromethane	0.535	0.200	--	1.10	0.413	--	
76-14-2	Freon-114	ND	0.200	--	ND	1.40	--	U
106-99-0	1,3-Butadiene	ND	0.200	--	ND	0.442	--	U
74-83-9	Bromomethane	ND	0.200	--	ND	0.777	--	U
75-00-3	Chloroethane	ND	0.200	--	ND	0.528	--	U
64-17-5	Ethanol	11.5	5.00	--	21.7	9.42	--	
593-60-2	Vinyl bromide	ND	0.200	--	ND	0.874	--	U
67-64-1	Acetone	9.76	1.00	--	23.2	2.38	--	
75-69-4	Trichlorofluoromethane	0.225	0.200	--	1.26	1.12	--	
67-63-0	Isopropanol	1.38	1.00	--	3.39	2.46	--	
75-65-0	Tertiary butyl Alcohol	0.570	0.500	--	1.73	1.52	--	
75-09-2	Methylene chloride	ND	0.500	--	ND	1.74	--	U
107-05-1	3-Chloropropene	ND	0.200	--	ND	0.626	--	U
75-15-0	Carbon disulfide	ND	0.200	--	ND	0.623	--	U
76-13-1	Freon-113	ND	0.200	--	ND	1.53	--	U
156-60-5	trans-1,2-Dichloroethene	ND	0.200	--	ND	0.793	--	U
75-34-3	1,1-Dichloroethane	ND	0.200	--	ND	0.809	--	U
1634-04-4	Methyl tert butyl ether	ND	0.200	--	ND	0.721	--	U
78-93-3	2-Butanone	0.739	0.500	--	2.18	1.47	--	
141-78-6	Ethyl Acetate	ND	0.500	--	ND	1.80	--	U
67-66-3	Chloroform	ND	0.200	--	ND	0.977	--	U
109-99-9	Tetrahydrofuran	1.25	0.500	--	3.69	1.47	--	
107-06-2	1,2-Dichloroethane	ND	0.200	--	ND	0.809	--	U
110-54-3	n-Hexane	0.315	0.200	--	1.11	0.705	--	
71-43-2	Benzene	ND	0.200	--	ND	0.639	--	U



Results Summary

Form 1

Volatile Organics in Air

Client : C&S Companies
 Project Name : 1153-69 W. FAYETTE ST. BCP
 Lab ID : L2607987-27
 Client ID : DUP-02_021126
 Sample Location : SYRACUSE, NY
 Sample Matrix : AIR
 Analytical Method : 48,TO-15
 Lab File ID : R1936048
 Sample Amount : 250 ml

Lab Number : L2607987
 Project Number : AB2.002.004
 Date Collected : 02/12/26 11:03
 Date Received : 02/12/26
 Date Analyzed : 02/17/26 22:46
 Dilution Factor : 1
 Analyst : TPH
 Instrument ID : AIRLAB19
 GC Column : RTX-1

CAS NO.	Parameter	ppbV			ug/m3			Qualifier
		Results	RL	MDL	Results	RL	MDL	
110-82-7	Cyclohexane	2.17	0.200	--	7.47	0.688	--	
78-87-5	1,2-Dichloropropane	ND	0.200	--	ND	0.924	--	U
75-27-4	Bromodichloromethane	ND	0.200	--	ND	1.34	--	U
123-91-1	1,4-Dioxane	ND	0.200	--	ND	0.721	--	U
540-84-1	2,2,4-Trimethylpentane	ND	0.200	--	ND	0.934	--	U
142-82-5	Heptane	ND	0.200	--	ND	0.820	--	U
10061-01-5	cis-1,3-Dichloropropene	ND	0.200	--	ND	0.908	--	U
108-10-1	4-Methyl-2-pentanone	ND	0.500	--	ND	2.05	--	U
10061-02-6	trans-1,3-Dichloropropene	ND	0.200	--	ND	0.908	--	U
79-00-5	1,1,2-Trichloroethane	ND	0.200	--	ND	1.09	--	U
108-88-3	Toluene	0.286	0.200	--	1.08	0.754	--	
591-78-6	2-Hexanone	ND	0.200	--	ND	0.820	--	U
124-48-1	Dibromochloromethane	ND	0.200	--	ND	1.70	--	U
106-93-4	1,2-Dibromoethane	ND	0.200	--	ND	1.54	--	U
108-90-7	Chlorobenzene	ND	0.200	--	ND	0.921	--	U
100-41-4	Ethylbenzene	ND	0.200	--	ND	0.869	--	U
179601-23-1	p/m-Xylene	ND	0.400	--	ND	1.74	--	U
75-25-2	Bromoform	ND	0.200	--	ND	2.07	--	U
100-42-5	Styrene	ND	0.200	--	ND	0.852	--	U
79-34-5	1,1,2,2-Tetrachloroethane	ND	0.200	--	ND	1.37	--	U
95-47-6	o-Xylene	ND	0.200	--	ND	0.869	--	U
622-96-8	4-Ethyltoluene	ND	0.200	--	ND	0.983	--	U
108-67-8	1,3,5-Trimethylbenzene	ND	0.200	--	ND	0.983	--	U
95-63-6	1,2,4-Trimethylbenzene	ND	0.200	--	ND	0.983	--	U
100-44-7	Benzyl chloride	ND	0.200	--	ND	1.04	--	U
541-73-1	1,3-Dichlorobenzene	ND	0.200	--	ND	1.20	--	U



Results Summary

Form 1

Volatile Organics in Air

Client : C&S Companies
 Project Name : 1153-69 W. FAYETTE ST. BCP
 Lab ID : L2607987-27
 Client ID : DUP-02_021126
 Sample Location : SYRACUSE, NY
 Sample Matrix : AIR
 Analytical Method : 48,TO-15
 Lab File ID : R1936048
 Sample Amount : 250 ml

Lab Number : L2607987
 Project Number : AB2.002.004
 Date Collected : 02/12/26 11:03
 Date Received : 02/12/26
 Date Analyzed : 02/17/26 22:46
 Dilution Factor : 1
 Analyst : TPH
 Instrument ID : AIRLAB19
 GC Column : RTX-1

CAS NO.	Parameter	ppbV			ug/m3			Qualifier
		Results	RL	MDL	Results	RL	MDL	
106-46-7	1,4-Dichlorobenzene	ND	0.200	--	ND	1.20	--	U
95-50-1	1,2-Dichlorobenzene	ND	0.200	--	ND	1.20	--	U
120-82-1	1,2,4-Trichlorobenzene	ND	0.200	--	ND	1.48	--	U
91-20-3	Naphthalene	ND	0.190	--	ND	0.996	--	U
87-68-3	Hexachlorobutadiene	ND	0.200	--	ND	2.13	--	U



Results Summary Form 1 Volatile Organics in Air

Client : C&S Companies
 Project Name : 1153-69 W. FAYETTE ST. BCP
 Lab ID : L2607987-28
 Client ID : DUP-03_021126
 Sample Location : SYRACUSE, NY
 Sample Matrix : AIR
 Analytical Method : 48,TO-15
 Lab File ID : R1936049
 Sample Amount : 250 ml

Lab Number : L2607987
 Project Number : AB2.002.004
 Date Collected : 02/12/26 12:57
 Date Received : 02/12/26
 Date Analyzed : 02/17/26 23:28
 Dilution Factor : 1
 Analyst : TPH
 Instrument ID : AIRLAB19
 GC Column : RTX-1

CAS NO.	Parameter	ppbV			ug/m3			Qualifier
		Results	RL	MDL	Results	RL	MDL	
75-71-8	Dichlorodifluoromethane	0.500	0.200	--	2.47	0.989	--	
74-87-3	Chloromethane	ND	0.200	--	ND	0.413	--	U
76-14-2	Freon-114	ND	0.200	--	ND	1.40	--	U
106-99-0	1,3-Butadiene	ND	0.200	--	ND	0.442	--	U
74-83-9	Bromomethane	ND	0.200	--	ND	0.777	--	U
75-00-3	Chloroethane	ND	0.200	--	ND	0.528	--	U
64-17-5	Ethanol	8.59	5.00	--	16.2	9.42	--	
593-60-2	Vinyl bromide	ND	0.200	--	ND	0.874	--	U
67-64-1	Acetone	1.25	1.00	--	2.97	2.38	--	
75-69-4	Trichlorofluoromethane	0.223	0.200	--	1.25	1.12	--	
67-63-0	Isopropanol	ND	1.00	--	ND	2.46	--	U
75-65-0	Tertiary butyl Alcohol	ND	0.500	--	ND	1.52	--	U
75-09-2	Methylene chloride	ND	0.500	--	ND	1.74	--	U
107-05-1	3-Chloropropene	ND	0.200	--	ND	0.626	--	U
75-15-0	Carbon disulfide	ND	0.200	--	ND	0.623	--	U
76-13-1	Freon-113	ND	0.200	--	ND	1.53	--	U
156-60-5	trans-1,2-Dichloroethene	ND	0.200	--	ND	0.793	--	U
75-34-3	1,1-Dichloroethane	ND	0.200	--	ND	0.809	--	U
1634-04-4	Methyl tert butyl ether	ND	0.200	--	ND	0.721	--	U
78-93-3	2-Butanone	ND	0.500	--	ND	1.47	--	U
141-78-6	Ethyl Acetate	ND	0.500	--	ND	1.80	--	U
67-66-3	Chloroform	0.815	0.200	--	3.98	0.977	--	
109-99-9	Tetrahydrofuran	1.58	0.500	--	4.66	1.47	--	
107-06-2	1,2-Dichloroethane	ND	0.200	--	ND	0.809	--	U
110-54-3	n-Hexane	0.346	0.200	--	1.22	0.705	--	
71-43-2	Benzene	ND	0.200	--	ND	0.639	--	U



Results Summary

Form 1

Volatile Organics in Air

Client : C&S Companies
 Project Name : 1153-69 W. FAYETTE ST. BCP
 Lab ID : L2607987-28
 Client ID : DUP-03_021126
 Sample Location : SYRACUSE, NY
 Sample Matrix : AIR
 Analytical Method : 48,TO-15
 Lab File ID : R1936049
 Sample Amount : 250 ml

Lab Number : L2607987
 Project Number : AB2.002.004
 Date Collected : 02/12/26 12:57
 Date Received : 02/12/26
 Date Analyzed : 02/17/26 23:28
 Dilution Factor : 1
 Analyst : TPH
 Instrument ID : AIRLAB19
 GC Column : RTX-1

CAS NO.	Parameter	ppbV			ug/m3			Qualifier
		Results	RL	MDL	Results	RL	MDL	
110-82-7	Cyclohexane	0.257	0.200	--	0.885	0.688	--	
78-87-5	1,2-Dichloropropane	ND	0.200	--	ND	0.924	--	U
75-27-4	Bromodichloromethane	ND	0.200	--	ND	1.34	--	U
123-91-1	1,4-Dioxane	ND	0.200	--	ND	0.721	--	U
540-84-1	2,2,4-Trimethylpentane	ND	0.200	--	ND	0.934	--	U
142-82-5	Heptane	ND	0.200	--	ND	0.820	--	U
10061-01-5	cis-1,3-Dichloropropene	ND	0.200	--	ND	0.908	--	U
108-10-1	4-Methyl-2-pentanone	ND	0.500	--	ND	2.05	--	U
10061-02-6	trans-1,3-Dichloropropene	ND	0.200	--	ND	0.908	--	U
79-00-5	1,1,2-Trichloroethane	ND	0.200	--	ND	1.09	--	U
108-88-3	Toluene	ND	0.200	--	ND	0.754	--	U
591-78-6	2-Hexanone	ND	0.200	--	ND	0.820	--	U
124-48-1	Dibromochloromethane	ND	0.200	--	ND	1.70	--	U
106-93-4	1,2-Dibromoethane	ND	0.200	--	ND	1.54	--	U
108-90-7	Chlorobenzene	ND	0.200	--	ND	0.921	--	U
100-41-4	Ethylbenzene	ND	0.200	--	ND	0.869	--	U
179601-23-1	p/m-Xylene	ND	0.400	--	ND	1.74	--	U
75-25-2	Bromoform	ND	0.200	--	ND	2.07	--	U
100-42-5	Styrene	ND	0.200	--	ND	0.852	--	U
79-34-5	1,1,2,2-Tetrachloroethane	ND	0.200	--	ND	1.37	--	U
95-47-6	o-Xylene	ND	0.200	--	ND	0.869	--	U
622-96-8	4-Ethyltoluene	ND	0.200	--	ND	0.983	--	U
108-67-8	1,3,5-Trimethylbenzene	ND	0.200	--	ND	0.983	--	U
95-63-6	1,2,4-Trimethylbenzene	ND	0.200	--	ND	0.983	--	U
100-44-7	Benzyl chloride	ND	0.200	--	ND	1.04	--	U
541-73-1	1,3-Dichlorobenzene	ND	0.200	--	ND	1.20	--	U



Results Summary

Form 1

Volatile Organics in Air

Client : C&S Companies
 Project Name : 1153-69 W. FAYETTE ST. BCP
 Lab ID : L2607987-28
 Client ID : DUP-03_021126
 Sample Location : SYRACUSE, NY
 Sample Matrix : AIR
 Analytical Method : 48,TO-15
 Lab File ID : R1936049
 Sample Amount : 250 ml

Lab Number : L2607987
 Project Number : AB2.002.004
 Date Collected : 02/12/26 12:57
 Date Received : 02/12/26
 Date Analyzed : 02/17/26 23:28
 Dilution Factor : 1
 Analyst : TPH
 Instrument ID : AIRLAB19
 GC Column : RTX-1

CAS NO.	Parameter	ppbV			ug/m3			Qualifier
		Results	RL	MDL	Results	RL	MDL	
106-46-7	1,4-Dichlorobenzene	ND	0.200	--	ND	1.20	--	U
95-50-1	1,2-Dichlorobenzene	ND	0.200	--	ND	1.20	--	U
120-82-1	1,2,4-Trichlorobenzene	ND	0.200	--	ND	1.48	--	U
91-20-3	Naphthalene	ND	0.190	--	ND	0.996	--	U
87-68-3	Hexachlorobutadiene	ND	0.200	--	ND	2.13	--	U



Results Summary Form 1 Volatile Organics in Air

Client : C&S Companies
Project Name : 1153-69 W. FAYETTE ST. BCP
Lab ID : WG2176578-4
Client ID : WG2176578-4BLANK
Sample Location :
Sample Matrix : AIR
Analytical Method : 48,TO-15
Lab File ID : R268486
Sample Amount : 250 ml

Lab Number : L2607987
Project Number : AB2.002.004
Date Collected : NA
Date Received : NA
Date Analyzed : 02/17/26 16:10
Dilution Factor : 1
Analyst : TPH
Instrument ID : AIRLAB26
GC Column : RTX-1

CAS NO.	Parameter	ppbV			ug/m3			Qualifier
		Results	RL	MDL	Results	RL	MDL	
75-71-8	Dichlorodifluoromethane	ND	0.200	--	ND	0.989	--	U
74-87-3	Chloromethane	ND	0.200	--	ND	0.413	--	U
76-14-2	Freon-114	ND	0.200	--	ND	1.40	--	U
75-01-4	Vinyl chloride	ND	0.200	--	ND	0.511	--	U
106-99-0	1,3-Butadiene	ND	0.200	--	ND	0.442	--	U
74-83-9	Bromomethane	ND	0.200	--	ND	0.777	--	U
75-00-3	Chloroethane	ND	0.200	--	ND	0.528	--	U
64-17-5	Ethanol	ND	5.00	--	ND	9.42	--	U
593-60-2	Vinyl bromide	ND	0.200	--	ND	0.874	--	U
67-64-1	Acetone	ND	1.00	--	ND	2.38	--	U
75-69-4	Trichlorofluoromethane	ND	0.200	--	ND	1.12	--	U
67-63-0	Isopropanol	ND	1.00	--	ND	2.46	--	U
75-35-4	1,1-Dichloroethene	ND	0.200	--	ND	0.793	--	U
75-65-0	Tertiary butyl Alcohol	ND	0.500	--	ND	1.52	--	U
75-09-2	Methylene chloride	ND	0.500	--	ND	1.74	--	U
107-05-1	3-Chloropropene	ND	0.200	--	ND	0.626	--	U
75-15-0	Carbon disulfide	ND	0.200	--	ND	0.623	--	U
76-13-1	Freon-113	ND	0.200	--	ND	1.53	--	U
156-60-5	trans-1,2-Dichloroethene	ND	0.200	--	ND	0.793	--	U
75-34-3	1,1-Dichloroethane	ND	0.200	--	ND	0.809	--	U
1634-04-4	Methyl tert butyl ether	ND	0.200	--	ND	0.721	--	U
78-93-3	2-Butanone	ND	0.500	--	ND	1.47	--	U
156-59-2	cis-1,2-Dichloroethene	ND	0.200	--	ND	0.793	--	U
141-78-6	Ethyl Acetate	ND	0.500	--	ND	1.80	--	U
67-66-3	Chloroform	ND	0.200	--	ND	0.977	--	U
109-99-9	Tetrahydrofuran	ND	0.500	--	ND	1.47	--	U



Results Summary

Form 1

Volatile Organics in Air

Client : C&S Companies
 Project Name : 1153-69 W. FAYETTE ST. BCP
 Lab ID : WG2176578-4
 Client ID : WG2176578-4BLANK
 Sample Location :
 Sample Matrix : AIR
 Analytical Method : 48,TO-15
 Lab File ID : R268486
 Sample Amount : 250 ml

Lab Number : L2607987
 Project Number : AB2.002.004
 Date Collected : NA
 Date Received : NA
 Date Analyzed : 02/17/26 16:10
 Dilution Factor : 1
 Analyst : TPH
 Instrument ID : AIRLAB26
 GC Column : RTX-1

CAS NO.	Parameter	ppbV			ug/m3			Qualifier
		Results	RL	MDL	Results	RL	MDL	
107-06-2	1,2-Dichloroethane	ND	0.200	--	ND	0.809	--	U
110-54-3	n-Hexane	ND	0.200	--	ND	0.705	--	U
71-55-6	1,1,1-Trichloroethane	ND	0.200	--	ND	1.09	--	U
71-43-2	Benzene	ND	0.200	--	ND	0.639	--	U
56-23-5	Carbon tetrachloride	ND	0.200	--	ND	1.26	--	U
110-82-7	Cyclohexane	ND	0.200	--	ND	0.688	--	U
78-87-5	1,2-Dichloropropane	ND	0.200	--	ND	0.924	--	U
75-27-4	Bromodichloromethane	ND	0.200	--	ND	1.34	--	U
123-91-1	1,4-Dioxane	ND	0.200	--	ND	0.721	--	U
79-01-6	Trichloroethene	ND	0.200	--	ND	1.07	--	U
540-84-1	2,2,4-Trimethylpentane	ND	0.200	--	ND	0.934	--	U
142-82-5	Heptane	ND	0.200	--	ND	0.820	--	U
10061-01-5	cis-1,3-Dichloropropene	ND	0.200	--	ND	0.908	--	U
108-10-1	4-Methyl-2-pentanone	ND	0.500	--	ND	2.05	--	U
10061-02-6	trans-1,3-Dichloropropene	ND	0.200	--	ND	0.908	--	U
79-00-5	1,1,2-Trichloroethane	ND	0.200	--	ND	1.09	--	U
108-88-3	Toluene	ND	0.200	--	ND	0.754	--	U
591-78-6	2-Hexanone	ND	0.200	--	ND	0.820	--	U
124-48-1	Dibromochloromethane	ND	0.200	--	ND	1.70	--	U
106-93-4	1,2-Dibromoethane	ND	0.200	--	ND	1.54	--	U
127-18-4	Tetrachloroethene	ND	0.200	--	ND	1.36	--	U
108-90-7	Chlorobenzene	ND	0.200	--	ND	0.921	--	U
100-41-4	Ethylbenzene	ND	0.200	--	ND	0.869	--	U
179601-23-1	p/m-Xylene	ND	0.400	--	ND	1.74	--	U
75-25-2	Bromoform	ND	0.200	--	ND	2.07	--	U
100-42-5	Styrene	ND	0.200	--	ND	0.852	--	U



Results Summary

Form 1

Volatile Organics in Air

Client : C&S Companies
 Project Name : 1153-69 W. FAYETTE ST. BCP
 Lab ID : WG2176578-4
 Client ID : WG2176578-4BLANK
 Sample Location :
 Sample Matrix : AIR
 Analytical Method : 48,TO-15
 Lab File ID : R268486
 Sample Amount : 250 ml

Lab Number : L2607987
 Project Number : AB2.002.004
 Date Collected : NA
 Date Received : NA
 Date Analyzed : 02/17/26 16:10
 Dilution Factor : 1
 Analyst : TPH
 Instrument ID : AIRLAB26
 GC Column : RTX-1

CAS NO.	Parameter	ppbV			ug/m3			Qualifier
		Results	RL	MDL	Results	RL	MDL	
79-34-5	1,1,2,2-Tetrachloroethane	ND	0.200	--	ND	1.37	--	U
95-47-6	o-Xylene	ND	0.200	--	ND	0.869	--	U
622-96-8	4-Ethyltoluene	ND	0.200	--	ND	0.983	--	U
108-67-8	1,3,5-Trimethylbenzene	ND	0.200	--	ND	0.983	--	U
95-63-6	1,2,4-Trimethylbenzene	ND	0.200	--	ND	0.983	--	U
100-44-7	Benzyl chloride	ND	0.200	--	ND	1.04	--	U
541-73-1	1,3-Dichlorobenzene	ND	0.200	--	ND	1.20	--	U
106-46-7	1,4-Dichlorobenzene	ND	0.200	--	ND	1.20	--	U
95-50-1	1,2-Dichlorobenzene	ND	0.200	--	ND	1.20	--	U
120-82-1	1,2,4-Trichlorobenzene	ND	0.200	--	ND	1.48	--	U
91-20-3	Naphthalene	ND	0.190	--	ND	0.996	--	U
87-68-3	Hexachlorobutadiene	ND	0.200	--	ND	2.13	--	U



Results Summary

Form 1

Volatile Organics in Air

Client : C&S Companies
 Project Name : 1153-69 W. FAYETTE ST. BCP
 Lab ID : WG2176578-5
 Client ID : IA-213_021126DUP
 Sample Location :
 Sample Matrix : AIR
 Analytical Method : 48,TO-15
 Lab File ID : R268495
 Sample Amount : 250 ml

Lab Number : L2607987
 Project Number : AB2.002.004
 Date Collected : 02/12/26 11:35
 Date Received : 02/12/26
 Date Analyzed : 02/17/26 21:05
 Dilution Factor : 1
 Analyst : TPH
 Instrument ID : AIRLAB26
 GC Column : RTX-1

CAS NO.	Parameter	ppbV			ug/m3			Qualifier
		Results	RL	MDL	Results	RL	MDL	
75-71-8	Dichlorodifluoromethane	0.489	0.200	--	2.42	0.989	--	
74-87-3	Chloromethane	0.577	0.200	--	1.19	0.413	--	
76-14-2	Freon-114	ND	0.200	--	ND	1.40	--	U
106-99-0	1,3-Butadiene	ND	0.200	--	ND	0.442	--	U
74-83-9	Bromomethane	ND	0.200	--	ND	0.777	--	U
75-00-3	Chloroethane	ND	0.200	--	ND	0.528	--	U
64-17-5	Ethanol	62.0	5.00	--	117	9.42	--	
593-60-2	Vinyl bromide	ND	0.200	--	ND	0.874	--	U
67-64-1	Acetone	168	1.00	--	399	2.38	--	
75-69-4	Trichlorofluoromethane	0.249	0.200	--	1.40	1.12	--	
67-63-0	Isopropanol	11.3	1.00	--	27.8	2.46	--	
75-65-0	Tertiary butyl Alcohol	3.12	0.500	--	9.46	1.52	--	
75-09-2	Methylene chloride	ND	0.500	--	ND	1.74	--	U
107-05-1	3-Chloropropene	ND	0.200	--	ND	0.626	--	U
75-15-0	Carbon disulfide	ND	0.200	--	ND	0.623	--	U
76-13-1	Freon-113	ND	0.200	--	ND	1.53	--	U
156-60-5	trans-1,2-Dichloroethene	ND	0.200	--	ND	0.793	--	U
75-34-3	1,1-Dichloroethane	ND	0.200	--	ND	0.809	--	U
1634-04-4	Methyl tert butyl ether	ND	0.200	--	ND	0.721	--	U
78-93-3	2-Butanone	5.82	0.500	--	17.2	1.47	--	
141-78-6	Ethyl Acetate	ND	0.500	--	ND	1.80	--	U
67-66-3	Chloroform	ND	0.200	--	ND	0.977	--	U
109-99-9	Tetrahydrofuran	15.3	0.500	--	45.1	1.47	--	
107-06-2	1,2-Dichloroethane	ND	0.200	--	ND	0.809	--	U
110-54-3	n-Hexane	1.47	0.200	--	5.18	0.705	--	
71-43-2	Benzene	0.257	0.200	--	0.821	0.639	--	



Results Summary

Form 1

Volatile Organics in Air

Client : C&S Companies
 Project Name : 1153-69 W. FAYETTE ST. BCP
 Lab ID : WG2176578-5
 Client ID : IA-213_021126DUP
 Sample Location :
 Sample Matrix : AIR
 Analytical Method : 48,TO-15
 Lab File ID : R268495
 Sample Amount : 250 ml

Lab Number : L2607987
 Project Number : AB2.002.004
 Date Collected : 02/12/26 11:35
 Date Received : 02/12/26
 Date Analyzed : 02/17/26 21:05
 Dilution Factor : 1
 Analyst : TPH
 Instrument ID : AIRLAB26
 GC Column : RTX-1

CAS NO.	Parameter	ppbV			ug/m3			Qualifier
		Results	RL	MDL	Results	RL	MDL	
110-82-7	Cyclohexane	4.62	0.200	--	15.9	0.688	--	
78-87-5	1,2-Dichloropropane	ND	0.200	--	ND	0.924	--	U
75-27-4	Bromodichloromethane	ND	0.200	--	ND	1.34	--	U
123-91-1	1,4-Dioxane	ND	0.200	--	ND	0.721	--	U
540-84-1	2,2,4-Trimethylpentane	0.495	0.200	--	2.31	0.934	--	
142-82-5	Heptane	0.380	0.200	--	1.56	0.820	--	
10061-01-5	cis-1,3-Dichloropropene	ND	0.200	--	ND	0.908	--	U
108-10-1	4-Methyl-2-pentanone	ND	0.500	--	ND	2.05	--	U
10061-02-6	trans-1,3-Dichloropropene	ND	0.200	--	ND	0.908	--	U
79-00-5	1,1,2-Trichloroethane	ND	0.200	--	ND	1.09	--	U
108-88-3	Toluene	1.57	0.200	--	5.92	0.754	--	
591-78-6	2-Hexanone	ND	0.200	--	ND	0.820	--	U
124-48-1	Dibromochloromethane	ND	0.200	--	ND	1.70	--	U
106-93-4	1,2-Dibromoethane	ND	0.200	--	ND	1.54	--	U
108-90-7	Chlorobenzene	ND	0.200	--	ND	0.921	--	U
100-41-4	Ethylbenzene	ND	0.200	--	ND	0.869	--	U
179601-23-1	p/m-Xylene	0.440	0.400	--	1.91	1.74	--	
75-25-2	Bromoform	ND	0.200	--	ND	2.07	--	U
100-42-5	Styrene	0.384	0.200	--	1.63	0.852	--	
79-34-5	1,1,2,2-Tetrachloroethane	ND	0.200	--	ND	1.37	--	U
95-47-6	o-Xylene	0.256	0.200	--	1.11	0.869	--	
622-96-8	4-Ethyltoluene	ND	0.200	--	ND	0.983	--	U
108-67-8	1,3,5-Trimethylbenzene	ND	0.200	--	ND	0.983	--	U
95-63-6	1,2,4-Trimethylbenzene	0.221	0.200	--	1.09	0.983	--	
100-44-7	Benzyl chloride	ND	0.200	--	ND	1.04	--	U
541-73-1	1,3-Dichlorobenzene	ND	0.200	--	ND	1.20	--	U



Results Summary

Form 1

Volatile Organics in Air

Client : C&S Companies
 Project Name : 1153-69 W. FAYETTE ST. BCP
 Lab ID : WG2176578-5
 Client ID : IA-213_021126DUP
 Sample Location :
 Sample Matrix : AIR
 Analytical Method : 48,TO-15
 Lab File ID : R268495
 Sample Amount : 250 ml

Lab Number : L2607987
 Project Number : AB2.002.004
 Date Collected : 02/12/26 11:35
 Date Received : 02/12/26
 Date Analyzed : 02/17/26 21:05
 Dilution Factor : 1
 Analyst : TPH
 Instrument ID : AIRLAB26
 GC Column : RTX-1

CAS NO.	Parameter	ppbV			ug/m3			Qualifier
		Results	RL	MDL	Results	RL	MDL	
106-46-7	1,4-Dichlorobenzene	ND	0.200	--	ND	1.20	--	U
95-50-1	1,2-Dichlorobenzene	ND	0.200	--	ND	1.20	--	U
120-82-1	1,2,4-Trichlorobenzene	ND	0.200	--	ND	1.48	--	U
91-20-3	Naphthalene	ND	0.190	--	ND	0.996	--	U
87-68-3	Hexachlorobutadiene	ND	0.200	--	ND	2.13	--	U



Results Summary

Form 1

Volatile Organics in Air

Client : C&S Companies
 Project Name : 1153-69 W. FAYETTE ST. BCP
 Lab ID : WG2176605-4
 Client ID : WG2176605-4BLANK
 Sample Location :
 Sample Matrix : AIR
 Analytical Method : 48,TO-15
 Lab File ID : R1936042
 Sample Amount : 250 ml

Lab Number : L2607987
 Project Number : AB2.002.004
 Date Collected : NA
 Date Received : NA
 Date Analyzed : 02/17/26 18:41
 Dilution Factor : 1
 Analyst : TPH
 Instrument ID : AIRLAB19
 GC Column : RTX-1

CAS NO.	Parameter	ppbV			ug/m3			Qualifier
		Results	RL	MDL	Results	RL	MDL	
75-71-8	Dichlorodifluoromethane	ND	0.200	--	ND	0.989	--	U
74-87-3	Chloromethane	ND	0.200	--	ND	0.413	--	U
76-14-2	Freon-114	ND	0.200	--	ND	1.40	--	U
75-01-4	Vinyl chloride	ND	0.200	--	ND	0.511	--	U
106-99-0	1,3-Butadiene	ND	0.200	--	ND	0.442	--	U
74-83-9	Bromomethane	ND	0.200	--	ND	0.777	--	U
75-00-3	Chloroethane	ND	0.200	--	ND	0.528	--	U
64-17-5	Ethanol	ND	5.00	--	ND	9.42	--	U
593-60-2	Vinyl bromide	ND	0.200	--	ND	0.874	--	U
67-64-1	Acetone	ND	1.00	--	ND	2.38	--	U
75-69-4	Trichlorofluoromethane	ND	0.200	--	ND	1.12	--	U
67-63-0	Isopropanol	ND	1.00	--	ND	2.46	--	U
75-35-4	1,1-Dichloroethene	ND	0.200	--	ND	0.793	--	U
75-65-0	Tertiary butyl Alcohol	ND	0.500	--	ND	1.52	--	U
75-09-2	Methylene chloride	ND	0.500	--	ND	1.74	--	U
107-05-1	3-Chloropropene	ND	0.200	--	ND	0.626	--	U
75-15-0	Carbon disulfide	ND	0.200	--	ND	0.623	--	U
76-13-1	Freon-113	ND	0.200	--	ND	1.53	--	U
156-60-5	trans-1,2-Dichloroethene	ND	0.200	--	ND	0.793	--	U
75-34-3	1,1-Dichloroethane	ND	0.200	--	ND	0.809	--	U
1634-04-4	Methyl tert butyl ether	ND	0.200	--	ND	0.721	--	U
78-93-3	2-Butanone	ND	0.500	--	ND	1.47	--	U
156-59-2	cis-1,2-Dichloroethene	ND	0.200	--	ND	0.793	--	U
141-78-6	Ethyl Acetate	ND	0.500	--	ND	1.80	--	U
67-66-3	Chloroform	ND	0.200	--	ND	0.977	--	U
109-99-9	Tetrahydrofuran	ND	0.500	--	ND	1.47	--	U



Results Summary

Form 1

Volatile Organics in Air

Client : C&S Companies
 Project Name : 1153-69 W. FAYETTE ST. BCP
 Lab ID : WG2176605-4
 Client ID : WG2176605-4BLANK
 Sample Location :
 Sample Matrix : AIR
 Analytical Method : 48,TO-15
 Lab File ID : R1936042
 Sample Amount : 250 ml

Lab Number : L2607987
 Project Number : AB2.002.004
 Date Collected : NA
 Date Received : NA
 Date Analyzed : 02/17/26 18:41
 Dilution Factor : 1
 Analyst : TPH
 Instrument ID : AIRLAB19
 GC Column : RTX-1

CAS NO.	Parameter	ppbV			ug/m3			Qualifier
		Results	RL	MDL	Results	RL	MDL	
107-06-2	1,2-Dichloroethane	ND	0.200	--	ND	0.809	--	U
110-54-3	n-Hexane	ND	0.200	--	ND	0.705	--	U
71-55-6	1,1,1-Trichloroethane	ND	0.200	--	ND	1.09	--	U
71-43-2	Benzene	ND	0.200	--	ND	0.639	--	U
56-23-5	Carbon tetrachloride	ND	0.200	--	ND	1.26	--	U
110-82-7	Cyclohexane	ND	0.200	--	ND	0.688	--	U
78-87-5	1,2-Dichloropropane	ND	0.200	--	ND	0.924	--	U
75-27-4	Bromodichloromethane	ND	0.200	--	ND	1.34	--	U
123-91-1	1,4-Dioxane	ND	0.200	--	ND	0.721	--	U
79-01-6	Trichloroethene	ND	0.200	--	ND	1.07	--	U
540-84-1	2,2,4-Trimethylpentane	ND	0.200	--	ND	0.934	--	U
142-82-5	Heptane	ND	0.200	--	ND	0.820	--	U
10061-01-5	cis-1,3-Dichloropropene	ND	0.200	--	ND	0.908	--	U
108-10-1	4-Methyl-2-pentanone	ND	0.500	--	ND	2.05	--	U
10061-02-6	trans-1,3-Dichloropropene	ND	0.200	--	ND	0.908	--	U
79-00-5	1,1,2-Trichloroethane	ND	0.200	--	ND	1.09	--	U
108-88-3	Toluene	ND	0.200	--	ND	0.754	--	U
591-78-6	2-Hexanone	ND	0.200	--	ND	0.820	--	U
124-48-1	Dibromochloromethane	ND	0.200	--	ND	1.70	--	U
106-93-4	1,2-Dibromoethane	ND	0.200	--	ND	1.54	--	U
127-18-4	Tetrachloroethene	ND	0.200	--	ND	1.36	--	U
108-90-7	Chlorobenzene	ND	0.200	--	ND	0.921	--	U
100-41-4	Ethylbenzene	ND	0.200	--	ND	0.869	--	U
179601-23-1	p/m-Xylene	ND	0.400	--	ND	1.74	--	U
75-25-2	Bromoform	ND	0.200	--	ND	2.07	--	U
100-42-5	Styrene	ND	0.200	--	ND	0.852	--	U



Results Summary

Form 1

Volatile Organics in Air

Client : C&S Companies
 Project Name : 1153-69 W. FAYETTE ST. BCP
 Lab ID : WG2176605-4
 Client ID : WG2176605-4BLANK
 Sample Location :
 Sample Matrix : AIR
 Analytical Method : 48,TO-15
 Lab File ID : R1936042
 Sample Amount : 250 ml

Lab Number : L2607987
 Project Number : AB2.002.004
 Date Collected : NA
 Date Received : NA
 Date Analyzed : 02/17/26 18:41
 Dilution Factor : 1
 Analyst : TPH
 Instrument ID : AIRLAB19
 GC Column : RTX-1

CAS NO.	Parameter	ppbV			ug/m3			Qualifier
		Results	RL	MDL	Results	RL	MDL	
79-34-5	1,1,2,2-Tetrachloroethane	ND	0.200	--	ND	1.37	--	U
95-47-6	o-Xylene	ND	0.200	--	ND	0.869	--	U
622-96-8	4-Ethyltoluene	ND	0.200	--	ND	0.983	--	U
108-67-8	1,3,5-Trimethylbenzene	ND	0.200	--	ND	0.983	--	U
95-63-6	1,2,4-Trimethylbenzene	ND	0.200	--	ND	0.983	--	U
100-44-7	Benzyl chloride	ND	0.200	--	ND	1.04	--	U
541-73-1	1,3-Dichlorobenzene	ND	0.200	--	ND	1.20	--	U
106-46-7	1,4-Dichlorobenzene	ND	0.200	--	ND	1.20	--	U
95-50-1	1,2-Dichlorobenzene	ND	0.200	--	ND	1.20	--	U
120-82-1	1,2,4-Trichlorobenzene	ND	0.200	--	ND	1.48	--	U
91-20-3	Naphthalene	ND	0.190	--	ND	0.996	--	U
87-68-3	Hexachlorobutadiene	ND	0.200	--	ND	2.13	--	U



Results Summary

Form 1

Volatile Organics in Air

Client : C&S Companies
 Project Name : 1153-69 W. FAYETTE ST. BCP
 Lab ID : WG2177066-4
 Client ID : WG2177066-4BLANK
 Sample Location :
 Sample Matrix : AIR
 Analytical Method : 48,TO-15
 Lab File ID : R268513
 Sample Amount : 250 ml

Lab Number : L2607987
 Project Number : AB2.002.004
 Date Collected : NA
 Date Received : NA
 Date Analyzed : 02/18/26 18:47
 Dilution Factor : 1
 Analyst : TPH
 Instrument ID : AIRLAB26
 GC Column : RTX-1

CAS NO.	Parameter	ppbV			ug/m3			Qualifier
		Results	RL	MDL	Results	RL	MDL	
75-71-8	Dichlorodifluoromethane	ND	0.200	--	ND	0.989	--	U
74-87-3	Chloromethane	ND	0.200	--	ND	0.413	--	U
76-14-2	Freon-114	ND	0.200	--	ND	1.40	--	U
75-01-4	Vinyl chloride	ND	0.200	--	ND	0.511	--	U
106-99-0	1,3-Butadiene	ND	0.200	--	ND	0.442	--	U
74-83-9	Bromomethane	ND	0.200	--	ND	0.777	--	U
75-00-3	Chloroethane	ND	0.200	--	ND	0.528	--	U
64-17-5	Ethanol	ND	5.00	--	ND	9.42	--	U
593-60-2	Vinyl bromide	ND	0.200	--	ND	0.874	--	U
67-64-1	Acetone	ND	1.00	--	ND	2.38	--	U
75-69-4	Trichlorofluoromethane	ND	0.200	--	ND	1.12	--	U
67-63-0	Isopropanol	ND	1.00	--	ND	2.46	--	U
75-35-4	1,1-Dichloroethene	ND	0.200	--	ND	0.793	--	U
75-65-0	Tertiary butyl Alcohol	ND	0.500	--	ND	1.52	--	U
75-09-2	Methylene chloride	ND	0.500	--	ND	1.74	--	U
107-05-1	3-Chloropropene	ND	0.200	--	ND	0.626	--	U
75-15-0	Carbon disulfide	ND	0.200	--	ND	0.623	--	U
76-13-1	Freon-113	ND	0.200	--	ND	1.53	--	U
156-60-5	trans-1,2-Dichloroethene	ND	0.200	--	ND	0.793	--	U
75-34-3	1,1-Dichloroethane	ND	0.200	--	ND	0.809	--	U
1634-04-4	Methyl tert butyl ether	ND	0.200	--	ND	0.721	--	U
78-93-3	2-Butanone	ND	0.500	--	ND	1.47	--	U
156-59-2	cis-1,2-Dichloroethene	ND	0.200	--	ND	0.793	--	U
141-78-6	Ethyl Acetate	ND	0.500	--	ND	1.80	--	U
67-66-3	Chloroform	ND	0.200	--	ND	0.977	--	U
109-99-9	Tetrahydrofuran	ND	0.500	--	ND	1.47	--	U



Results Summary

Form 1

Volatile Organics in Air

Client : C&S Companies
 Project Name : 1153-69 W. FAYETTE ST. BCP
 Lab ID : WG2177066-4
 Client ID : WG2177066-4BLANK
 Sample Location :
 Sample Matrix : AIR
 Analytical Method : 48,TO-15
 Lab File ID : R268513
 Sample Amount : 250 ml

Lab Number : L2607987
 Project Number : AB2.002.004
 Date Collected : NA
 Date Received : NA
 Date Analyzed : 02/18/26 18:47
 Dilution Factor : 1
 Analyst : TPH
 Instrument ID : AIRLAB26
 GC Column : RTX-1

CAS NO.	Parameter	ppbV			ug/m3			Qualifier
		Results	RL	MDL	Results	RL	MDL	
107-06-2	1,2-Dichloroethane	ND	0.200	--	ND	0.809	--	U
110-54-3	n-Hexane	ND	0.200	--	ND	0.705	--	U
71-55-6	1,1,1-Trichloroethane	ND	0.200	--	ND	1.09	--	U
71-43-2	Benzene	ND	0.200	--	ND	0.639	--	U
56-23-5	Carbon tetrachloride	ND	0.200	--	ND	1.26	--	U
110-82-7	Cyclohexane	ND	0.200	--	ND	0.688	--	U
78-87-5	1,2-Dichloropropane	ND	0.200	--	ND	0.924	--	U
75-27-4	Bromodichloromethane	ND	0.200	--	ND	1.34	--	U
123-91-1	1,4-Dioxane	ND	0.200	--	ND	0.721	--	U
79-01-6	Trichloroethene	ND	0.200	--	ND	1.07	--	U
540-84-1	2,2,4-Trimethylpentane	ND	0.200	--	ND	0.934	--	U
142-82-5	Heptane	ND	0.200	--	ND	0.820	--	U
10061-01-5	cis-1,3-Dichloropropene	ND	0.200	--	ND	0.908	--	U
108-10-1	4-Methyl-2-pentanone	ND	0.500	--	ND	2.05	--	U
10061-02-6	trans-1,3-Dichloropropene	ND	0.200	--	ND	0.908	--	U
79-00-5	1,1,2-Trichloroethane	ND	0.200	--	ND	1.09	--	U
108-88-3	Toluene	ND	0.200	--	ND	0.754	--	U
591-78-6	2-Hexanone	ND	0.200	--	ND	0.820	--	U
124-48-1	Dibromochloromethane	ND	0.200	--	ND	1.70	--	U
106-93-4	1,2-Dibromoethane	ND	0.200	--	ND	1.54	--	U
127-18-4	Tetrachloroethene	ND	0.200	--	ND	1.36	--	U
108-90-7	Chlorobenzene	ND	0.200	--	ND	0.921	--	U
100-41-4	Ethylbenzene	ND	0.200	--	ND	0.869	--	U
179601-23-1	p/m-Xylene	ND	0.400	--	ND	1.74	--	U
75-25-2	Bromoform	ND	0.200	--	ND	2.07	--	U
100-42-5	Styrene	ND	0.200	--	ND	0.852	--	U



Results Summary

Form 1

Volatile Organics in Air

Client : C&S Companies
 Project Name : 1153-69 W. FAYETTE ST. BCP
 Lab ID : WG2177066-4
 Client ID : WG2177066-4BLANK
 Sample Location :
 Sample Matrix : AIR
 Analytical Method : 48,TO-15
 Lab File ID : R268513
 Sample Amount : 250 ml

Lab Number : L2607987
 Project Number : AB2.002.004
 Date Collected : NA
 Date Received : NA
 Date Analyzed : 02/18/26 18:47
 Dilution Factor : 1
 Analyst : TPH
 Instrument ID : AIRLAB26
 GC Column : RTX-1

CAS NO.	Parameter	ppbV			ug/m3			Qualifier
		Results	RL	MDL	Results	RL	MDL	
79-34-5	1,1,2,2-Tetrachloroethane	ND	0.200	--	ND	1.37	--	U
95-47-6	o-Xylene	ND	0.200	--	ND	0.869	--	U
622-96-8	4-Ethyltoluene	ND	0.200	--	ND	0.983	--	U
108-67-8	1,3,5-Trimethylbenzene	ND	0.200	--	ND	0.983	--	U
95-63-6	1,2,4-Trimethylbenzene	ND	0.200	--	ND	0.983	--	U
100-44-7	Benzyl chloride	ND	0.200	--	ND	1.04	--	U
541-73-1	1,3-Dichlorobenzene	ND	0.200	--	ND	1.20	--	U
106-46-7	1,4-Dichlorobenzene	ND	0.200	--	ND	1.20	--	U
95-50-1	1,2-Dichlorobenzene	ND	0.200	--	ND	1.20	--	U
120-82-1	1,2,4-Trichlorobenzene	ND	0.200	--	ND	1.48	--	U
91-20-3	Naphthalene	ND	0.190	--	ND	0.996	--	U
87-68-3	Hexachlorobutadiene	ND	0.200	--	ND	2.13	--	U



Results Summary

Form 1

Volatile Organics in Air

Client : C&S Companies
 Project Name : 1153-69 W. FAYETTE ST. BCP
 Lab ID : WG2177066-5
 Client ID : SSV-203_021126DUP
 Sample Location :
 Sample Matrix : AIR
 Analytical Method : 48,TO-15
 Lab File ID : R268521
 Sample Amount : 250 ml

Lab Number : L2607987
 Project Number : AB2.002.004
 Date Collected : 02/12/26 11:08
 Date Received : 02/12/26
 Date Analyzed : 02/18/26 23:06
 Dilution Factor : 1
 Analyst : TPH
 Instrument ID : AIRLAB26
 GC Column : RTX-1

CAS NO.	Parameter	ppbV			ug/m3			Qualifier
		Results	RL	MDL	Results	RL	MDL	
75-71-8	Dichlorodifluoromethane	0.442	0.200	--	2.19	0.989	--	
74-87-3	Chloromethane	0.481	0.200	--	0.993	0.413	--	
76-14-2	Freon-114	ND	0.200	--	ND	1.40	--	U
75-01-4	Vinyl chloride	ND	0.200	--	ND	0.511	--	U
106-99-0	1,3-Butadiene	ND	0.200	--	ND	0.442	--	U
74-83-9	Bromomethane	ND	0.200	--	ND	0.777	--	U
75-00-3	Chloroethane	ND	0.200	--	ND	0.528	--	U
64-17-5	Ethanol	6.58	5.00	--	12.4	9.42	--	
593-60-2	Vinyl bromide	ND	0.200	--	ND	0.874	--	U
67-64-1	Acetone	4.49	1.00	--	10.7	2.38	--	
75-69-4	Trichlorofluoromethane	0.232	0.200	--	1.30	1.12	--	
67-63-0	Isopropanol	1.68	1.00	--	4.13	2.46	--	
75-35-4	1,1-Dichloroethene	ND	0.200	--	ND	0.793	--	U
75-65-0	Tertiary butyl Alcohol	ND	0.500	--	ND	1.52	--	U
75-09-2	Methylene chloride	ND	0.500	--	ND	1.74	--	U
107-05-1	3-Chloropropene	ND	0.200	--	ND	0.626	--	U
75-15-0	Carbon disulfide	ND	0.200	--	ND	0.623	--	U
76-13-1	Freon-113	ND	0.200	--	ND	1.53	--	U
156-60-5	trans-1,2-Dichloroethene	ND	0.200	--	ND	0.793	--	U
75-34-3	1,1-Dichloroethane	ND	0.200	--	ND	0.809	--	U
1634-04-4	Methyl tert butyl ether	ND	0.200	--	ND	0.721	--	U
78-93-3	2-Butanone	1.80	0.500	--	5.31	1.47	--	
156-59-2	cis-1,2-Dichloroethene	ND	0.200	--	ND	0.793	--	U
141-78-6	Ethyl Acetate	ND	0.500	--	ND	1.80	--	U
67-66-3	Chloroform	ND	0.200	--	ND	0.977	--	U
109-99-9	Tetrahydrofuran	5.87	0.500	--	17.3	1.47	--	



Results Summary

Form 1

Volatile Organics in Air

Client : C&S Companies
 Project Name : 1153-69 W. FAYETTE ST. BCP
 Lab ID : WG2177066-5
 Client ID : SSV-203_021126DUP
 Sample Location :
 Sample Matrix : AIR
 Analytical Method : 48,TO-15
 Lab File ID : R268521
 Sample Amount : 250 ml

Lab Number : L2607987
 Project Number : AB2.002.004
 Date Collected : 02/12/26 11:08
 Date Received : 02/12/26
 Date Analyzed : 02/18/26 23:06
 Dilution Factor : 1
 Analyst : TPH
 Instrument ID : AIRLAB26
 GC Column : RTX-1

CAS NO.	Parameter	ppbV			ug/m3			Qualifier
		Results	RL	MDL	Results	RL	MDL	
107-06-2	1,2-Dichloroethane	ND	0.200	--	ND	0.809	--	U
110-54-3	n-Hexane	0.254	0.200	--	0.895	0.705	--	
71-55-6	1,1,1-Trichloroethane	ND	0.200	--	ND	1.09	--	U
71-43-2	Benzene	ND	0.200	--	ND	0.639	--	U
56-23-5	Carbon tetrachloride	ND	0.200	--	ND	1.26	--	U
110-82-7	Cyclohexane	ND	0.200	--	ND	0.688	--	U
78-87-5	1,2-Dichloropropane	ND	0.200	--	ND	0.924	--	U
75-27-4	Bromodichloromethane	ND	0.200	--	ND	1.34	--	U
123-91-1	1,4-Dioxane	ND	0.200	--	ND	0.721	--	U
79-01-6	Trichloroethene	ND	0.200	--	ND	1.07	--	U
540-84-1	2,2,4-Trimethylpentane	ND	0.200	--	ND	0.934	--	U
142-82-5	Heptane	ND	0.200	--	ND	0.820	--	U
10061-01-5	cis-1,3-Dichloropropene	ND	0.200	--	ND	0.908	--	U
108-10-1	4-Methyl-2-pentanone	ND	0.500	--	ND	2.05	--	U
10061-02-6	trans-1,3-Dichloropropene	ND	0.200	--	ND	0.908	--	U
79-00-5	1,1,2-Trichloroethane	ND	0.200	--	ND	1.09	--	U
108-88-3	Toluene	0.254	0.200	--	0.957	0.754	--	
591-78-6	2-Hexanone	ND	0.200	--	ND	0.820	--	U
124-48-1	Dibromochloromethane	ND	0.200	--	ND	1.70	--	U
106-93-4	1,2-Dibromoethane	ND	0.200	--	ND	1.54	--	U
127-18-4	Tetrachloroethene	ND	0.200	--	ND	1.36	--	U
108-90-7	Chlorobenzene	ND	0.200	--	ND	0.921	--	U
100-41-4	Ethylbenzene	ND	0.200	--	ND	0.869	--	U
179601-23-1	p/m-Xylene	ND	0.400	--	ND	1.74	--	U
75-25-2	Bromoform	ND	0.200	--	ND	2.07	--	U
100-42-5	Styrene	ND	0.200	--	ND	0.852	--	U



Results Summary

Form 1

Volatile Organics in Air

Client : C&S Companies
 Project Name : 1153-69 W. FAYETTE ST. BCP
 Lab ID : WG2177066-5
 Client ID : SSV-203_021126DUP
 Sample Location :
 Sample Matrix : AIR
 Analytical Method : 48,TO-15
 Lab File ID : R268521
 Sample Amount : 250 ml

Lab Number : L2607987
 Project Number : AB2.002.004
 Date Collected : 02/12/26 11:08
 Date Received : 02/12/26
 Date Analyzed : 02/18/26 23:06
 Dilution Factor : 1
 Analyst : TPH
 Instrument ID : AIRLAB26
 GC Column : RTX-1

CAS NO.	Parameter	ppbV			ug/m3			Qualifier
		Results	RL	MDL	Results	RL	MDL	
79-34-5	1,1,2,2-Tetrachloroethane	ND	0.200	--	ND	1.37	--	U
95-47-6	o-Xylene	ND	0.200	--	ND	0.869	--	U
622-96-8	4-Ethyltoluene	ND	0.200	--	ND	0.983	--	U
108-67-8	1,3,5-Trimethylbenzene	ND	0.200	--	ND	0.983	--	U
95-63-6	1,2,4-Trimethylbenzene	ND	0.200	--	ND	0.983	--	U
100-44-7	Benzyl chloride	ND	0.200	--	ND	1.04	--	U
541-73-1	1,3-Dichlorobenzene	ND	0.200	--	ND	1.20	--	U
106-46-7	1,4-Dichlorobenzene	ND	0.200	--	ND	1.20	--	U
95-50-1	1,2-Dichlorobenzene	ND	0.200	--	ND	1.20	--	U
120-82-1	1,2,4-Trichlorobenzene	ND	0.200	--	ND	1.48	--	U
91-20-3	Naphthalene	ND	0.190	--	ND	0.996	--	U
87-68-3	Hexachlorobutadiene	ND	0.200	--	ND	2.13	--	U



Results Summary

Form 1

Volatile Organics in Air

Client : C&S Companies
 Project Name : 1153-69 W. FAYETTE ST. BCP
 Lab ID : WG2177092-4
 Client ID : WG2177092-4BLANK
 Sample Location :
 Sample Matrix : AIR
 Analytical Method : 48,TO-15
 Lab File ID : R1754390
 Sample Amount : 250 ml

Lab Number : L2607987
 Project Number : AB2.002.004
 Date Collected : NA
 Date Received : NA
 Date Analyzed : 02/18/26 20:31
 Dilution Factor : 1
 Analyst : TPH
 Instrument ID : AIRLAB17
 GC Column : RTX-1

CAS NO.	Parameter	ppbV			ug/m3			Qualifier
		Results	RL	MDL	Results	RL	MDL	
75-71-8	Dichlorodifluoromethane	ND	0.200	--	ND	0.989	--	U
74-87-3	Chloromethane	ND	0.200	--	ND	0.413	--	U
76-14-2	Freon-114	ND	0.200	--	ND	1.40	--	U
75-01-4	Vinyl chloride	ND	0.200	--	ND	0.511	--	U
106-99-0	1,3-Butadiene	ND	0.200	--	ND	0.442	--	U
74-83-9	Bromomethane	ND	0.200	--	ND	0.777	--	U
75-00-3	Chloroethane	ND	0.200	--	ND	0.528	--	U
64-17-5	Ethanol	ND	5.00	--	ND	9.42	--	U
593-60-2	Vinyl bromide	ND	0.200	--	ND	0.874	--	U
67-64-1	Acetone	ND	1.00	--	ND	2.38	--	U
75-69-4	Trichlorofluoromethane	ND	0.200	--	ND	1.12	--	U
67-63-0	Isopropanol	ND	1.00	--	ND	2.46	--	U
75-35-4	1,1-Dichloroethene	ND	0.200	--	ND	0.793	--	U
75-65-0	Tertiary butyl Alcohol	ND	0.500	--	ND	1.52	--	U
75-09-2	Methylene chloride	ND	0.500	--	ND	1.74	--	U
107-05-1	3-Chloropropene	ND	0.200	--	ND	0.626	--	U
75-15-0	Carbon disulfide	ND	0.200	--	ND	0.623	--	U
76-13-1	Freon-113	ND	0.200	--	ND	1.53	--	U
156-60-5	trans-1,2-Dichloroethene	ND	0.200	--	ND	0.793	--	U
75-34-3	1,1-Dichloroethane	ND	0.200	--	ND	0.809	--	U
1634-04-4	Methyl tert butyl ether	ND	0.200	--	ND	0.721	--	U
78-93-3	2-Butanone	ND	0.500	--	ND	1.47	--	U
156-59-2	cis-1,2-Dichloroethene	ND	0.200	--	ND	0.793	--	U
141-78-6	Ethyl Acetate	ND	0.500	--	ND	1.80	--	U
67-66-3	Chloroform	ND	0.200	--	ND	0.977	--	U
109-99-9	Tetrahydrofuran	ND	0.500	--	ND	1.47	--	U



Results Summary

Form 1

Volatile Organics in Air

Client : C&S Companies
 Project Name : 1153-69 W. FAYETTE ST. BCP
 Lab ID : WG2177092-4
 Client ID : WG2177092-4BLANK
 Sample Location :
 Sample Matrix : AIR
 Analytical Method : 48,TO-15
 Lab File ID : R1754390
 Sample Amount : 250 ml

Lab Number : L2607987
 Project Number : AB2.002.004
 Date Collected : NA
 Date Received : NA
 Date Analyzed : 02/18/26 20:31
 Dilution Factor : 1
 Analyst : TPH
 Instrument ID : AIRLAB17
 GC Column : RTX-1

CAS NO.	Parameter	ppbV			ug/m3			Qualifier
		Results	RL	MDL	Results	RL	MDL	
107-06-2	1,2-Dichloroethane	ND	0.200	--	ND	0.809	--	U
110-54-3	n-Hexane	ND	0.200	--	ND	0.705	--	U
71-55-6	1,1,1-Trichloroethane	ND	0.200	--	ND	1.09	--	U
71-43-2	Benzene	ND	0.200	--	ND	0.639	--	U
56-23-5	Carbon tetrachloride	ND	0.200	--	ND	1.26	--	U
110-82-7	Cyclohexane	ND	0.200	--	ND	0.688	--	U
78-87-5	1,2-Dichloropropane	ND	0.200	--	ND	0.924	--	U
75-27-4	Bromodichloromethane	ND	0.200	--	ND	1.34	--	U
123-91-1	1,4-Dioxane	ND	0.200	--	ND	0.721	--	U
79-01-6	Trichloroethene	ND	0.200	--	ND	1.07	--	U
540-84-1	2,2,4-Trimethylpentane	ND	0.200	--	ND	0.934	--	U
142-82-5	Heptane	ND	0.200	--	ND	0.820	--	U
10061-01-5	cis-1,3-Dichloropropene	ND	0.200	--	ND	0.908	--	U
108-10-1	4-Methyl-2-pentanone	ND	0.500	--	ND	2.05	--	U
10061-02-6	trans-1,3-Dichloropropene	ND	0.200	--	ND	0.908	--	U
79-00-5	1,1,2-Trichloroethane	ND	0.200	--	ND	1.09	--	U
108-88-3	Toluene	ND	0.200	--	ND	0.754	--	U
591-78-6	2-Hexanone	ND	0.200	--	ND	0.820	--	U
124-48-1	Dibromochloromethane	ND	0.200	--	ND	1.70	--	U
106-93-4	1,2-Dibromoethane	ND	0.200	--	ND	1.54	--	U
127-18-4	Tetrachloroethene	ND	0.200	--	ND	1.36	--	U
108-90-7	Chlorobenzene	ND	0.200	--	ND	0.921	--	U
100-41-4	Ethylbenzene	ND	0.200	--	ND	0.869	--	U
179601-23-1	p/m-Xylene	ND	0.400	--	ND	1.74	--	U
75-25-2	Bromoform	ND	0.200	--	ND	2.07	--	U
100-42-5	Styrene	ND	0.200	--	ND	0.852	--	U



Results Summary

Form 1

Volatile Organics in Air

Client : C&S Companies
 Project Name : 1153-69 W. FAYETTE ST. BCP
 Lab ID : WG2177092-4
 Client ID : WG2177092-4BLANK
 Sample Location :
 Sample Matrix : AIR
 Analytical Method : 48,TO-15
 Lab File ID : R1754390
 Sample Amount : 250 ml

Lab Number : L2607987
 Project Number : AB2.002.004
 Date Collected : NA
 Date Received : NA
 Date Analyzed : 02/18/26 20:31
 Dilution Factor : 1
 Analyst : TPH
 Instrument ID : AIRLAB17
 GC Column : RTX-1

CAS NO.	Parameter	ppbV			ug/m3			Qualifier
		Results	RL	MDL	Results	RL	MDL	
79-34-5	1,1,2,2-Tetrachloroethane	ND	0.200	--	ND	1.37	--	U
95-47-6	o-Xylene	ND	0.200	--	ND	0.869	--	U
622-96-8	4-Ethyltoluene	ND	0.200	--	ND	0.983	--	U
108-67-8	1,3,5-Trimethylbenzene	ND	0.200	--	ND	0.983	--	U
95-63-6	1,2,4-Trimethylbenzene	ND	0.200	--	ND	0.983	--	U
100-44-7	Benzyl chloride	ND	0.200	--	ND	1.04	--	U
541-73-1	1,3-Dichlorobenzene	ND	0.200	--	ND	1.20	--	U
106-46-7	1,4-Dichlorobenzene	ND	0.200	--	ND	1.20	--	U
95-50-1	1,2-Dichlorobenzene	ND	0.200	--	ND	1.20	--	U
120-82-1	1,2,4-Trichlorobenzene	ND	0.200	--	ND	1.48	--	U
91-20-3	Naphthalene	ND	0.190	--	ND	0.996	--	U
87-68-3	Hexachlorobutadiene	ND	0.200	--	ND	2.13	--	U



Evaluate Continuing Calibration Report

Data Path : X:\Airlab\Data\Airlab26\2026\01\0107T_I\
 Data File : R267637.D
 Acq On : 08 Jan 2026 11:09 am
 Operator : AIRLAB26:KJD
 Sample : CT015-LLSTD010
 Misc : WG2163114
 ALS Vial : 2 Sample Multiplier: 1

Quant Time: Jan 08 18:04:48 2026
 Quant Method : X:\Airlab\Data\Airlab26\2026\01\0107T_I\TFS26_260107.M
 Quant Title : TO-14A/TO-15 SIM/Full Scan Analysis
 QLast Update : Thu Jan 08 15:58:39 2026
 Response via : Initial Calibration

Min. RRF : 0.000 Min. Rel. Area : 60% Max. R.T. Dev 0.33min
 Max. RRF Dev : 30% Max. Rel. Area : 140%

	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
41	2,2-dichloropropane	1.399	1.371	2.0	65	0.00
42 C	1,2-dichloroethane	0.985	1.082	-9.8	73	0.00
43 I	1,4-difluorobenzene	1.000	1.000	0.0	68	0.00
44 C	hexane	0.408	0.394	3.4	77	0.00
45	diisopropyl ether	0.290	0.291	-0.3	68	0.00
46	tert-butyl ethyl ether	0.767	0.769	-0.3	66	0.00
47 s	1,2-dichloroethane-D4	0.218	0.220	-0.9	69	0.00
48 C	1,1,1-trichloroethane	0.508	0.534	-5.1	74	0.00
49	1,1-dichloropropene	0.451	0.423	6.2	59#	0.00
50 C	benzene	0.848	0.921	-8.6	74	0.00
52 C	carbon tetrachloride	0.486	0.541	-11.3	76	0.00
53	cyclohexane	0.388	0.422	-8.8	77	0.00
54	tert-amyl methyl ether	0.799	0.818	-2.4	69	0.00
55	dibromomethane	0.319	0.314	1.6	66	0.00
56 C	1,2-dichloropropane	0.303	0.333	-9.9	73	0.00
57	bromodichloromethane	0.519	0.579	-11.6	77	0.00
58 C	1,4-dioxane	0.186	0.195	-4.8	75	0.00
59 C	trichloroethene	0.406	0.424	-4.4	73	0.00
60 C	2,2,4-trimethylpentane	1.177	1.309	-11.2	76	0.00
61	methyl methacrylate	0.305	0.300	1.6	66	0.00
62	heptane	0.396	0.428	-8.1	77	0.00
63 C	cis-1,3-dichloropropene	0.438	0.584	-33.3#	91	0.00
64 C	4-methyl-2-pentanone	0.498	0.553	-11.0	76	0.00
65	trans-1,3-dichloropropene	0.338	0.453	-34.0#	92	0.00
66 C	1,1,2-trichloroethane	0.357	0.398	-11.5	74	0.00
67 I	chlorobenzene-D5	1.000	1.000	0.0	69	0.00
68 C	toluene	7.091	7.802	-10.0	75	0.00
69 s	toluene-D8	6.155	6.109	0.7	68	0.00
71	1,3-dichloropropane	3.351	3.292	1.8	66	0.00
72	2-hexanone	3.274	3.491	-6.6	73	0.00
74	dibromochloromethane	3.662	4.115	-12.4	78	0.00
75 C	1,2-dibromoethane	3.621	4.166	-15.1	79	0.00
76	butyl acetate	1.013	1.005	0.8	69	0.00
77	octane	2.379	2.342	1.6	66	0.00
78 C	tetrachloroethene	3.239	3.513	-8.5	75	0.00
79	1,1,1,2-tetrachloroethane	2.803	2.750	1.9	65	0.00
80 C	chlorobenzene	5.523	6.110	-10.6	75	0.00

Evaluate Continuing Calibration Report

Data Path : X:\Airlab\Data\Airlab19\2026\02\0213T_I\
 Data File : r1935979.D
 Acq On : 14 Feb 2026 2:35 PM
 Operator : AIRLAB19:KJD
 Sample : CT015-LLSTD10.0
 Misc : WG2175802
 ALS Vial : 0 Sample Multiplier: 1

Quant Time: Feb 15 08:52:39 2026
 Quant Method : X:\Airlab\Data\Airlab19\2026\02\0213T_I\TFS19_260213.M
 Quant Title : TO-14A/TO-15 SIM/Full Scan Analysis
 QLast Update : Sun Feb 15 08:50:39 2026
 Response via : Initial Calibration

Min. RRF : 0.000 Min. Rel. Area : 60% Max. R.T. Dev 0.33min
 Max. RRF Dev : 30% Max. Rel. Area : 140%

	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
82 C	ethylbenzene	9.321	9.908	-6.3	110	0.00
84 C	m+p-xylene	7.514	8.174	-8.8	112	0.00
85 C	bromoform	2.580	2.974	-15.3	124	0.00
86 C	styrene	7.094	8.025	-13.1	115	0.00
87 C	1,1,2,2-tetrachloroethane	5.500	6.011	-9.3	113	0.00
88 C	o-xylene	7.717	8.489	-10.0	113	0.00
89	1,2,3-trichloropropane	4.763	4.586	3.7	101	0.00
90	nonane	7.444	7.231	2.9	102	0.00
91 s	bromofluorobenzene	4.618	4.619	-0.0	103	0.00
92 C	isopropylbenzene	11.729	11.471	2.2	100	0.00
93	bromobenzene	6.142	5.847	4.8	99	0.00
94	2-chlorotoluene	2.890	2.749	4.9	97	0.00
95	n-propylbenzene	3.582	3.444	3.9	100	0.00
96	4-chlorotoluene	2.931	2.708	7.6	96	0.00
97	4-ethyl toluene	11.356	12.689	-11.7	120	0.00
98	1,3,5-trimethylbenzene	9.798	11.647	-18.9	118	0.00
99	tert-butylbenzene	9.967	9.969	-0.0	101	0.00
100	1,2,4-trimethylbenzene	9.908	11.937	-20.5	117	0.00
101	decane	9.395	9.174	2.4	98	0.00
102 C	Benzyl Chloride	7.665	7.252	5.4	98	0.00
103	1,3-dichlorobenzene	5.724	6.570	-14.8	114	0.00
104 C	1,4-dichlorobenzene	5.729	6.604	-15.3	115	0.00
105	sec-butylbenzene	15.197	14.924	1.8	98	0.00
107	p-isopropyltoluene	12.298	11.985	2.5	97	0.00
108	1,2-dichlorobenzene	5.590	6.329	-13.2	113	0.00
109	n-butylbenzene	10.886	11.118	-2.1	102	0.00
112 C	1,2-dibromo-3-chloropropane	2.938	2.732	7.0	92	0.00
113	undecane	8.495	8.732	-2.8	108	0.00
115	dodecane	8.658	8.625	0.4	92	0.00
116 C	1,2,4-trichlorobenzene	3.753	4.991	-33.0#	119	0.00
117	naphthalene	11.747	11.521	1.9	90	0.00
118	1,2,3-trichlorobenzene	3.533	3.629	-2.7	93	0.00
120 C	hexachlorobutadiene	2.993	3.837	-28.2	117	0.00

* Evaluation of CC level amount vs concentration.
 (#) = Out of Range SPCC's out = 0 CCC's out = 1

Evaluate Continuing Calibration Report

Data Path : X:\Airlab\Data\Airlab17\2025\11\1105T_I\
 Data File : r1752233.D
 Acq On : 6 Nov 2025 10:04 AM
 Operator : AIRLAB17:BJB
 Sample : CT015-LLSTD10.0
 Misc : WG2138291
 ALS Vial : 0 Sample Multiplier: 1

Quant Time: Nov 06 18:02:34 2025
 Quant Method : X:\Airlab\Data\Airlab17\2025\11\1105T_I\TFS17_251105.M
 Quant Title : TO-14A/TO-15 SIM/Full Scan Analysis
 QLast Update : Thu Nov 06 18:01:34 2025
 Response via : Initial Calibration

Min. RRF : 0.000 Min. Rel. Area : 60% Max. R.T. Dev 0.33min
 Max. RRF Dev : 30% Max. Rel. Area : 140%

	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
81 C	ethylbenzene	8.734	9.658	-10.6	108	-0.02
83 C	m+p-xylene	6.937	7.773	-12.1	109	-0.02
84 C	bromoform	2.316	2.441	-5.4	105	-0.02
85 C	styrene	5.181	6.301	-21.6	120	-0.02
86 C	1,1,2,2-tetrachloroethane	4.590	5.073	-10.5	110	-0.02
87 C	o-xylene	6.924	7.850	-13.4	109	-0.02
88	1,2,3-trichloropropane	3.334	3.266	2.0	96	-0.02
89	nonane	4.848	4.895	-1.0	98	-0.02
90 s	bromofluorobenzene	3.895	4.345	-11.6	119	-0.02
91 C	isopropylbenzene	8.923	9.209	-3.2	99	-0.02
92	bromobenzene	4.454	4.295	3.6	93	-0.02
93	2-chlorotoluene	2.639	2.581	2.2	95	0.00
94	n-propylbenzene	2.908	2.858	1.7	94	-0.02
95	4-chlorotoluene	2.661	2.534	4.8	91	-0.02
96	4-ethyl toluene	8.409	9.510	-13.1	114	-0.02
97	1,3,5-trimethylbenzene	7.389	8.920	-20.7	121	-0.02
98	tert-butylbenzene	8.144	8.247	-1.3	98	0.00
99	1,2,4-trimethylbenzene	7.329	8.991	-22.7	119	-0.02
100	decane	6.707	6.808	-1.5	95	-0.02
101 C	Benzyl Chloride	5.306	5.102	3.8	91	-0.02
102	1,3-dichlorobenzene	4.634	5.629	-21.5	117	0.00
103 C	1,4-dichlorobenzene	4.616	5.529	-19.8	118	-0.02
104	sec-butylbenzene	11.017	11.323	-2.8	98	-0.02
106	p-isopropyltoluene	9.928	9.749	1.8	94	-0.02
107	1,2-dichlorobenzene	4.694	5.413	-15.3	109	-0.02
108	n-butylbenzene	8.505	9.124	-7.3	101	-0.02
111 C	1,2-dibromo-3-chloropropane	1.813	1.661	8.4	90	-0.02
112	undecane	6.757	7.361	-8.9	98	-0.02
114	dodecane	5.670	6.482	-14.3	97	-0.02
115 C	1,2,4-trichlorobenzene	2.859	3.761	-31.5#	120	-0.02
116	naphthalene	9.785	10.001	-2.2	92	-0.02
117	1,2,3-trichlorobenzene	2.849	3.136	-10.1	99	-0.02
119 C	hexachlorobutadiene	2.474	3.050	-23.3	122	0.00

* Evaluation of CC level amount vs concentration.
 (#) = Out of Range SPCC's out = 0 CCC's out = 2

Calibration Verification Summary

Form 7

Air Volatiles

Client : C&S Companies
 Project Name : 1153-69 W. FAYETTE ST. BCP
 Instrument ID : AIRLAB26
 Lab File ID : R268484
 Sample No : WG2176578-2
 Channel :

Lab Number : L2607987
 Project Number : AB2.002.004
 Calibration Date : 02/17/26 12:23
 Init. Calib. Date(s) : 01/07/26 01/08/26
 Init. Calib. Times : 22:38 02:40

Compound	Ave. RRF	RRF	Min RRF	%D	Max %D	Area%	Dev(min)
4-chlorotoluene	2.636	2.759	-	-4.7	30	90	0
4-ethyl toluene	9.185	10.817	-	-17.8	30	101	0
1,3,5-trimethylbenzene	7.846	9.384	-	-19.6	30	103	0
tert-butylbenzene	8.755	9.663	-	-10.4	30	91	0
1,2,4-trimethylbenzene	7.87	10.065	-	-27.9	30	107	0
decane	5.169	5.747	-	-11.2	30	92	0
Benzyl Chloride	6.616	6.317	-	4.5	30	83	0
1,3-dichlorobenzene	5.67	7.127	-	-25.7	30	107	0
1,4-dichlorobenzene	5.741	7.15	-	-24.5	30	106	0
sec-butylbenzene	11.845	12.983	-	-9.6	30	89	0
p-isopropyltoluene	11.024	12.049	-	-9.3	30	89	0
1,2-dichlorobenzene	5.508	6.94	-	-26	30	109	0
n-butylbenzene	9.631	11.442	-	-18.8	30	95	0
1,2-dibromo-3-chloropropan	2.504	2.613	-	-4.4	30	84	0
undecane	6.251	6.828	-	-9.2	30	83	0
dodecane	6.596	7.926	-	-20.2	30	81	0
1,2,4-trichlorobenzene	5.182	7.024	-	-35.5*	30	107	0
naphthalene	12.938	13.484	-	-4.2	30	79	0
1,2,3-trichlorobenzene	5.233	6.014	-	-14.9	30	84	0
hexachlorobutadiene	3.624	5.013	-	-38.3*	30	108	0

* Value outside of QC limits.



Calibration Verification Summary

Form 7

Air Volatiles

Client : C&S Companies
 Project Name : 1153-69 W. FAYETTE ST. BCP
 Instrument ID : AIRLAB19
 Lab File ID : R1936040
 Sample No : WG2176605-2
 Channel :

Lab Number : L2607987
 Project Number : AB2.002.004
 Calibration Date : 02/17/26 13:54
 Init. Calib. Date(s) : 02/14/26 02/14/26
 Init. Calib. Times : 03:19 08:13

Compound	Ave. RRF	RRF	Min RRF	%D	Max %D	Area%	Dev(min)
diisopropyl ether	0.264	0.276	-	-4.5	30	124	0
tert-butyl ethyl ether	0.999	1.128	-	-12.9	30	133	0
1,1,1-trichloroethane	0.389	0.48	-	-23.4	30	151	0
1,1-dichloropropene	0.432	0.413	-	4.4	30	115	0
benzene	0.986	0.988	-	-0.2	30	120	0
carbon tetrachloride	0.339	0.383	-	-13	30	133	0
cyclohexane	0.521	0.656	-	-25.9	30	160	0
tert-amyl methyl ether	1.001	0.909	-	9.2	30	110	0
dibromomethane	0.247	0.27	-	-9.3	30	129	0
1,2-dichloropropane	0.408	0.465	-	-14	30	135	0
bromodichloromethane	0.416	0.499	-	-20	30	152	0
1,4-dioxane	0.194	0.227	-	-17	30	147	0
trichloroethene	0.329	0.373	-	-13.4	30	133	0
2,2,4-trimethylpentane	1.574	2.051	-	-30.3*	30	167	0
methyl methacrylate	0.504	0.437	-	13.3	30	103	0
heptane	0.655	0.665	-	-1.5	30	130	0
cis-1,3-dichloropropene	0.5	0.547	-	-9.4	30	130	0
4-methyl-2-pentanone	0.775	0.787	-	-1.5	30	128	0
trans-1,3-dichloropropene	0.356	0.439	-	-23.3	30	145	0
1,1,2-trichloroethane	0.346	0.409	-	-18.2	30	143	0
chlorobenzene-D5	1	1	-	0	30	140	0
toluene	7.467	6.931	-	7.2	30	143	0
1,3-dichloropropane	4.075	2.805	-	31.2*	30	106	0
2-hexanone	5.351	4.103	-	23.3	30	121	0
dibromochloromethane	2.83	2.605	-	8	30	147	0
1,2-dibromoethane	3.603	3.192	-	11.4	30	134	0
butyl acetate	1.354	0.927	-	31.5*	30	104	0
octane	3.089	2.391	-	22.6	30	120	0
tetrachloroethene	3.025	2.442	-	19.3	30	123	0
1,1,1,2-tetrachloroethane	2.31	1.785	-	22.7	30	117	0
chlorobenzene	6.304	5.074	-	19.5	30	120	0
ethylbenzene	9.321	8.698	-	6.7	30	140	0
m+p-xylene	7.514	7.217	-	4	30	143	0
bromoform	2.58	2.285	-	11.4	30	139	0
styrene	7.094	6.154	-	13.3	30	129	0
1,1,2,2-tetrachloroethane	5.5	4.868	-	11.5	30	134	0
o-xylene	7.717	7.409	-	4	30	143	0
1,2,3-trichloropropane	4.763	3.355	-	29.6	30	108	0
nonane	7.444	5.094	-	31.6*	30	105	0
isopropylbenzene	11.729	8.783	-	25.1	30	112	0
bromobenzene	6.142	4.407	-	28.2	30	108	0
2-chlorotoluene	2.89	2.15	-	25.6	30	111	0
n-propylbenzene	3.582	2.558	-	28.6	30	108	0

* Value outside of QC limits.



Calibration Verification Summary

Form 7

Air Volatiles

Client : C&S Companies
 Project Name : 1153-69 W. FAYETTE ST. BCP
 Instrument ID : AIRLAB17
 Lab File ID : R1754388
 Sample No : WG2177092-2
 Channel :

Lab Number : L2607987
 Project Number : AB2.002.004
 Calibration Date : 02/18/26 12:56
 Init. Calib. Date(s) : 11/06/25 11/06/25
 Init. Calib. Times : 01:43 06:13

Compound	Ave. RRF	RRF	Min RRF	%D	Max %D	Area%	Dev(min)
diisopropyl ether	0.253	0.244	-	3.6	30	90	-.02
tert-butyl ethyl ether	0.929	0.819	-	11.8	30	81	-.02
1,1,1-trichloroethane	0.435	0.474	-	-9	30	97	-.02
1,1-dichloropropene	0.367	0.382	-	-4.1	30	98	-.02
benzene	0.836	0.915	-	-9.4	30	106	-.02
carbon tetrachloride	0.375	0.462	-	-23.2	30	116	-.02
cyclohexane	0.507	0.548	-	-8.1	30	105	-.02
tert-amyl methyl ether	0.687	0.63	-	8.3	30	86	-.01
dibromomethane	0.296	0.334	-	-12.8	30	105	-.02
1,2-dichloropropane	0.349	0.339	-	2.9	30	93	-.02
bromodichloromethane	0.439	0.581	-	-32.3*	30	127	-.02
1,4-dioxane	0.196	0.214	-	-9.2	30	106	-.02
trichloroethene	0.403	0.464	-	-15.1	30	108	-.02
2,2,4-trimethylpentane	1.551	1.718	-	-10.8	30	109	-.02
methyl methacrylate	0.37	0.316	-	14.6	30	80	-.01
heptane	0.509	0.544	-	-6.9	30	107	-.02
cis-1,3-dichloropropene	0.385	0.481	-	-24.9	30	120	-.02
4-methyl-2-pentanone	0.611	0.635	-	-3.9	30	102	-.02
trans-1,3-dichloropropene	0.277	0.357	-	-28.9	30	125	-.02
1,1,2-trichloroethane	0.354	0.381	-	-7.6	30	103	-.02
chlorobenzene-D5	1	1	-	0	30	103	-.02
toluene	6.891	7.015	-	-1.8	30	100	-.02
1,3-dichloropropane	2.846	2.827	-	0.7	30	96	-.02
2-hexanone	3.451	3.435	-	0.5	30	94	-.02
dibromochloromethane	2.982	3.904	-	-30.9*	30	130	-.02
1,2-dibromoethane	2.943	3.346	-	-13.7	30	115	-.02
butyl acetate	0.687	0.602	-	12.4	30	86	0
octane	2.455	2.375	-	3.3	30	93	-.02
tetrachloroethene	2.632	2.877	-	-9.3	30	110	-.02
1,1,1,2-tetrachloroethane	2.492	2.696	-	-8.2	30	102	-.02
chlorobenzene	5.157	5.646	-	-9.5	30	110	-.02
ethylbenzene	8.734	9.097	-	-4.2	30	101	-.02
m+p-xylene	6.937	7.589	-	-9.4	30	105	-.02
bromoform	2.316	2.985	-	-28.9	30	128	-.02
styrene	5.181	5.429	-	-4.8	30	103	-.02
1,1,2,2-tetrachloroethane	4.59	5.522	-	-20.3	30	119	-.02
o-xylene	6.924	7.543	-	-8.9	30	104	-.02
1,2,3-trichloropropane	3.334	3.617	-	-8.5	30	105	-.02
nonane	4.848	4.672	-	3.6	30	93	-.02
isopropylbenzene	8.923	8.92	-	0	30	95	-.02
bromobenzene	4.454	4.826	-	-8.4	30	104	0
2-chlorotoluene	2.639	2.824	-	-7	30	103	0
n-propylbenzene	2.908	3.058	-	-5.2	30	99	-.02

* Value outside of QC limits.



Results Summary

Form 1

Volatile Organics in Air by SIM

Client : C&S Companies
 Project Name : 1153-69 W. FAYETTE ST. BCP
 Lab ID : L2607987-02
 Client ID : IA-201_021126
 Sample Location : SYRACUSE, NY
 Sample Matrix : AIR
 Analytical Method : 48,TO-15-SIM
 Lab File ID : R268489
 Sample Amount : 250 ml

Lab Number : L2607987
 Project Number : AB2.002.004
 Date Collected : 02/12/26 10:37
 Date Received : 02/12/26
 Date Analyzed : 02/17/26 17:51
 Dilution Factor : 1
 Analyst : TPH
 Instrument ID : AIRLAB26
 GC Column : RTX-1

CAS NO.	Parameter	ppbV			ug/m3			Qualifier
		Results	RL	MDL	Results	RL	MDL	
75-01-4	Vinyl chloride	ND	0.020	--	ND	0.051	--	U
75-35-4	1,1-Dichloroethene	ND	0.020	--	ND	0.079	--	U
156-59-2	cis-1,2-Dichloroethene	ND	0.020	--	ND	0.079	--	U
71-55-6	1,1,1-Trichloroethane	ND	0.020	--	ND	0.109	--	U
56-23-5	Carbon tetrachloride	0.073	0.020	--	0.459	0.126	--	
79-01-6	Trichloroethene	ND	0.020	--	ND	0.107	--	U
127-18-4	Tetrachloroethene	0.021	0.020	--	0.142	0.136	--	



Results Summary

Form 1

Volatile Organics in Air by SIM

Client : C&S Companies
 Project Name : 1153-69 W. FAYETTE ST. BCP
 Lab ID : L2607987-04
 Client ID : IA-202_021126
 Sample Location : SYRACUSE, NY
 Sample Matrix : AIR
 Analytical Method : 48,TO-15-SIM
 Lab File ID : R268490
 Sample Amount : 250 ml

Lab Number : L2607987
 Project Number : AB2.002.004
 Date Collected : 02/12/26 10:43
 Date Received : 02/12/26
 Date Analyzed : 02/17/26 18:24
 Dilution Factor : 1
 Analyst : TPH
 Instrument ID : AIRLAB26
 GC Column : RTX-1

CAS NO.	Parameter	ppbV			ug/m3			Qualifier
		Results	RL	MDL	Results	RL	MDL	
75-01-4	Vinyl chloride	ND	0.020	--	ND	0.051	--	U
75-35-4	1,1-Dichloroethene	ND	0.020	--	ND	0.079	--	U
156-59-2	cis-1,2-Dichloroethene	ND	0.020	--	ND	0.079	--	U
71-55-6	1,1,1-Trichloroethane	ND	0.020	--	ND	0.109	--	U
56-23-5	Carbon tetrachloride	0.069	0.020	--	0.434	0.126	--	
79-01-6	Trichloroethene	ND	0.020	--	ND	0.107	--	U
127-18-4	Tetrachloroethene	ND	0.020	--	ND	0.136	--	U



Results Summary

Form 1

Volatile Organics in Air by SIM

Client : C&S Companies
 Project Name : 1153-69 W. FAYETTE ST. BCP
 Lab ID : L2607987-06
 Client ID : IA-205_021126
 Sample Location : SYRACUSE, NY
 Sample Matrix : AIR
 Analytical Method : 48,TO-15-SIM
 Lab File ID : R268491
 Sample Amount : 250 ml

Lab Number : L2607987
 Project Number : AB2.002.004
 Date Collected : 02/12/26 11:03
 Date Received : 02/12/26
 Date Analyzed : 02/17/26 18:56
 Dilution Factor : 1
 Analyst : TPH
 Instrument ID : AIRLAB26
 GC Column : RTX-1

CAS NO.	Parameter	ppbV			ug/m3			Qualifier
		Results	RL	MDL	Results	RL	MDL	
75-01-4	Vinyl chloride	ND	0.020	--	ND	0.051	--	U
75-35-4	1,1-Dichloroethene	ND	0.020	--	ND	0.079	--	U
156-59-2	cis-1,2-Dichloroethene	ND	0.020	--	ND	0.079	--	U
71-55-6	1,1,1-Trichloroethane	ND	0.020	--	ND	0.109	--	U
56-23-5	Carbon tetrachloride	0.069	0.020	--	0.434	0.126	--	
79-01-6	Trichloroethene	ND	0.020	--	ND	0.107	--	U
127-18-4	Tetrachloroethene	ND	0.020	--	ND	0.136	--	U



Results Summary

Form 1

Volatile Organics in Air by SIM

Client : C&S Companies
 Project Name : 1153-69 W. FAYETTE ST. BCP
 Lab ID : L2607987-08
 Client ID : IA-203_021126
 Sample Location : SYRACUSE, NY
 Sample Matrix : AIR
 Analytical Method : 48,TO-15-SIM
 Lab File ID : R268492
 Sample Amount : 250 ml

Lab Number : L2607987
 Project Number : AB2.002.004
 Date Collected : 02/12/26 11:08
 Date Received : 02/12/26
 Date Analyzed : 02/17/26 19:27
 Dilution Factor : 1
 Analyst : TPH
 Instrument ID : AIRLAB26
 GC Column : RTX-1

CAS NO.	Parameter	ppbV			ug/m3			Qualifier
		Results	RL	MDL	Results	RL	MDL	
75-01-4	Vinyl chloride	ND	0.020	--	ND	0.051	--	U
75-35-4	1,1-Dichloroethene	ND	0.020	--	ND	0.079	--	U
156-59-2	cis-1,2-Dichloroethene	ND	0.020	--	ND	0.079	--	U
71-55-6	1,1,1-Trichloroethane	ND	0.020	--	ND	0.109	--	U
56-23-5	Carbon tetrachloride	0.070	0.020	--	0.440	0.126	--	
79-01-6	Trichloroethene	ND	0.020	--	ND	0.107	--	U
127-18-4	Tetrachloroethene	ND	0.020	--	ND	0.136	--	U



Results Summary

Form 1

Volatile Organics in Air by SIM

Client : C&S Companies
 Project Name : 1153-69 W. FAYETTE ST. BCP
 Lab ID : L2607987-10
 Client ID : IA-204_021126
 Sample Location : SYRACUSE, NY
 Sample Matrix : AIR
 Analytical Method : 48,TO-15-SIM
 Lab File ID : R268493
 Sample Amount : 250 ml

Lab Number : L2607987
 Project Number : AB2.002.004
 Date Collected : 02/12/26 11:14
 Date Received : 02/12/26
 Date Analyzed : 02/17/26 20:01
 Dilution Factor : 1
 Analyst : TPH
 Instrument ID : AIRLAB26
 GC Column : RTX-1

CAS NO.	Parameter	ppbV			ug/m3			Qualifier
		Results	RL	MDL	Results	RL	MDL	
75-01-4	Vinyl chloride	ND	0.020	--	ND	0.051	--	U
75-35-4	1,1-Dichloroethene	ND	0.020	--	ND	0.079	--	U
156-59-2	cis-1,2-Dichloroethene	ND	0.020	--	ND	0.079	--	U
71-55-6	1,1,1-Trichloroethane	ND	0.020	--	ND	0.109	--	U
56-23-5	Carbon tetrachloride	0.088	0.020	--	0.554	0.126	--	
79-01-6	Trichloroethene	ND	0.020	--	ND	0.107	--	U
127-18-4	Tetrachloroethene	0.044	0.020	--	0.298	0.136	--	



Results Summary

Form 1

Volatile Organics in Air by SIM

Client : C&S Companies
 Project Name : 1153-69 W. FAYETTE ST. BCP
 Lab ID : L2607987-11
 Client ID : IA-213_021126
 Sample Location : SYRACUSE, NY
 Sample Matrix : AIR
 Analytical Method : 48,TO-15-SIM
 Lab File ID : R268494
 Sample Amount : 250 ml

Lab Number : L2607987
 Project Number : AB2.002.004
 Date Collected : 02/12/26 11:35
 Date Received : 02/12/26
 Date Analyzed : 02/17/26 20:33
 Dilution Factor : 1
 Analyst : TPH
 Instrument ID : AIRLAB26
 GC Column : RTX-1

CAS NO.	Parameter	ppbV			ug/m3			Qualifier
		Results	RL	MDL	Results	RL	MDL	
75-01-4	Vinyl chloride	ND	0.020	--	ND	0.051	--	U
75-35-4	1,1-Dichloroethene	ND	0.020	--	ND	0.079	--	U
156-59-2	cis-1,2-Dichloroethene	ND	0.020	--	ND	0.079	--	U
71-55-6	1,1,1-Trichloroethane	ND	0.020	--	ND	0.109	--	U
56-23-5	Carbon tetrachloride	0.069	0.020	--	0.434	0.126	--	
79-01-6	Trichloroethene	ND	0.020	--	ND	0.107	--	U
127-18-4	Tetrachloroethene	0.023	0.020	--	0.156	0.136	--	



Results Summary

Form 1

Volatile Organics in Air by SIM

Client : C&S Companies
 Project Name : 1153-69 W. FAYETTE ST. BCP
 Lab ID : L2607987-12
 Client ID : IA-214_021126
 Sample Location : SYRACUSE, NY
 Sample Matrix : AIR
 Analytical Method : 48,TO-15-SIM
 Lab File ID : R268496
 Sample Amount : 250 ml

Lab Number : L2607987
 Project Number : AB2.002.004
 Date Collected : 02/12/26 11:40
 Date Received : 02/12/26
 Date Analyzed : 02/17/26 21:37
 Dilution Factor : 1
 Analyst : TPH
 Instrument ID : AIRLAB26
 GC Column : RTX-1

CAS NO.	Parameter	ppbV			ug/m3			Qualifier
		Results	RL	MDL	Results	RL	MDL	
75-01-4	Vinyl chloride	ND	0.020	--	ND	0.051	--	U
75-35-4	1,1-Dichloroethene	ND	0.020	--	ND	0.079	--	U
156-59-2	cis-1,2-Dichloroethene	ND	0.020	--	ND	0.079	--	U
71-55-6	1,1,1-Trichloroethane	ND	0.020	--	ND	0.109	--	U
56-23-5	Carbon tetrachloride	0.071	0.020	--	0.447	0.126	--	
79-01-6	Trichloroethene	ND	0.020	--	ND	0.107	--	U
127-18-4	Tetrachloroethene	0.020	0.020	--	0.136	0.136	--	



Results Summary

Form 1

Volatile Organics in Air by SIM

Client : C&S Companies
 Project Name : 1153-69 W. FAYETTE ST. BCP
 Lab ID : L2607987-13
 Client ID : IA-215_021126
 Sample Location : SYRACUSE, NY
 Sample Matrix : AIR
 Analytical Method : 48,TO-15-SIM
 Lab File ID : R268497
 Sample Amount : 250 ml

Lab Number : L2607987
 Project Number : AB2.002.004
 Date Collected : 02/12/26 10:25
 Date Received : 02/12/26
 Date Analyzed : 02/17/26 22:09
 Dilution Factor : 1
 Analyst : TPH
 Instrument ID : AIRLAB26
 GC Column : RTX-1

CAS NO.	Parameter	ppbV			ug/m3			Qualifier
		Results	RL	MDL	Results	RL	MDL	
75-01-4	Vinyl chloride	ND	0.020	--	ND	0.051	--	U
75-35-4	1,1-Dichloroethene	ND	0.020	--	ND	0.079	--	U
156-59-2	cis-1,2-Dichloroethene	ND	0.020	--	ND	0.079	--	U
71-55-6	1,1,1-Trichloroethane	ND	0.020	--	ND	0.109	--	U
56-23-5	Carbon tetrachloride	0.070	0.020	--	0.440	0.126	--	
79-01-6	Trichloroethene	ND	0.020	--	ND	0.107	--	U
127-18-4	Tetrachloroethene	ND	0.020	--	ND	0.136	--	U



Results Summary

Form 1

Volatile Organics in Air by SIM

Client : C&S Companies
 Project Name : 1153-69 W. FAYETTE ST. BCP
 Lab ID : L2607987-14
 Client ID : IA-216_021126
 Sample Location : SYRACUSE, NY
 Sample Matrix : AIR
 Analytical Method : 48,TO-15-SIM
 Lab File ID : R268498
 Sample Amount : 250 ml

Lab Number : L2607987
 Project Number : AB2.002.004
 Date Collected : 02/12/26 11:42
 Date Received : 02/12/26
 Date Analyzed : 02/17/26 22:41
 Dilution Factor : 1
 Analyst : TPH
 Instrument ID : AIRLAB26
 GC Column : RTX-1

CAS NO.	Parameter	ppbV			ug/m3			Qualifier
		Results	RL	MDL	Results	RL	MDL	
75-01-4	Vinyl chloride	ND	0.020	--	ND	0.051	--	U
75-35-4	1,1-Dichloroethene	ND	0.020	--	ND	0.079	--	U
156-59-2	cis-1,2-Dichloroethene	ND	0.020	--	ND	0.079	--	U
71-55-6	1,1,1-Trichloroethane	ND	0.020	--	ND	0.109	--	U
56-23-5	Carbon tetrachloride	0.072	0.020	--	0.453	0.126	--	
79-01-6	Trichloroethene	ND	0.020	--	ND	0.107	--	U
127-18-4	Tetrachloroethene	0.026	0.020	--	0.176	0.136	--	



Results Summary

Form 1

Volatile Organics in Air by SIM

Client : C&S Companies
 Project Name : 1153-69 W. FAYETTE ST. BCP
 Lab ID : L2607987-15
 Client ID : IA-211_021126
 Sample Location : SYRACUSE, NY
 Sample Matrix : AIR
 Analytical Method : 48,TO-15-SIM
 Lab File ID : R268499
 Sample Amount : 250 ml

Lab Number : L2607987
 Project Number : AB2.002.004
 Date Collected : 02/12/26 11:44
 Date Received : 02/12/26
 Date Analyzed : 02/17/26 23:13
 Dilution Factor : 1
 Analyst : TPH
 Instrument ID : AIRLAB26
 GC Column : RTX-1

CAS NO.	Parameter	ppbV			ug/m3			Qualifier
		Results	RL	MDL	Results	RL	MDL	
75-01-4	Vinyl chloride	ND	0.020	--	ND	0.051	--	U
75-35-4	1,1-Dichloroethene	ND	0.020	--	ND	0.079	--	U
156-59-2	cis-1,2-Dichloroethene	ND	0.020	--	ND	0.079	--	U
71-55-6	1,1,1-Trichloroethane	ND	0.020	--	ND	0.109	--	U
56-23-5	Carbon tetrachloride	0.070	0.020	--	0.440	0.126	--	
79-01-6	Trichloroethene	ND	0.020	--	ND	0.107	--	U
127-18-4	Tetrachloroethene	0.023	0.020	--	0.156	0.136	--	



Results Summary

Form 1

Volatile Organics in Air by SIM

Client : C&S Companies
 Project Name : 1153-69 W. FAYETTE ST. BCP
 Lab ID : L2607987-16
 Client ID : IA-212_021126
 Sample Location : SYRACUSE, NY
 Sample Matrix : AIR
 Analytical Method : 48,TO-15-SIM
 Lab File ID : R268500
 Sample Amount : 250 ml

Lab Number : L2607987
 Project Number : AB2.002.004
 Date Collected : 02/12/26 11:47
 Date Received : 02/12/26
 Date Analyzed : 02/17/26 23:46
 Dilution Factor : 1
 Analyst : TPH
 Instrument ID : AIRLAB26
 GC Column : RTX-1

CAS NO.	Parameter	ppbV			ug/m3			Qualifier
		Results	RL	MDL	Results	RL	MDL	
75-01-4	Vinyl chloride	ND	0.020	--	ND	0.051	--	U
75-35-4	1,1-Dichloroethene	ND	0.020	--	ND	0.079	--	U
156-59-2	cis-1,2-Dichloroethene	ND	0.020	--	ND	0.079	--	U
71-55-6	1,1,1-Trichloroethane	ND	0.020	--	ND	0.109	--	U
56-23-5	Carbon tetrachloride	0.072	0.020	--	0.453	0.126	--	
79-01-6	Trichloroethene	ND	0.020	--	ND	0.107	--	U
127-18-4	Tetrachloroethene	0.020	0.020	--	0.136	0.136	--	



Results Summary

Form 1

Volatile Organics in Air by SIM

Client : C&S Companies
 Project Name : 1153-69 W. FAYETTE ST. BCP
 Lab ID : L2607987-17
 Client ID : IA-209_021126
 Sample Location : SYRACUSE, NY
 Sample Matrix : AIR
 Analytical Method : 48,TO-15-SIM
 Lab File ID : R268501
 Sample Amount : 250 ml

Lab Number : L2607987
 Project Number : AB2.002.004
 Date Collected : 02/12/26 10:30
 Date Received : 02/12/26
 Date Analyzed : 02/18/26 00:17
 Dilution Factor : 1
 Analyst : TPH
 Instrument ID : AIRLAB26
 GC Column : RTX-1

CAS NO.	Parameter	ppbV			ug/m3			Qualifier
		Results	RL	MDL	Results	RL	MDL	
75-01-4	Vinyl chloride	ND	0.020	--	ND	0.051	--	U
75-35-4	1,1-Dichloroethene	ND	0.020	--	ND	0.079	--	U
156-59-2	cis-1,2-Dichloroethene	ND	0.020	--	ND	0.079	--	U
71-55-6	1,1,1-Trichloroethane	ND	0.020	--	ND	0.109	--	U
56-23-5	Carbon tetrachloride	0.072	0.020	--	0.453	0.126	--	
79-01-6	Trichloroethene	ND	0.020	--	ND	0.107	--	U
127-18-4	Tetrachloroethene	0.022	0.020	--	0.149	0.136	--	



Results Summary

Form 1

Volatile Organics in Air by SIM

Client : C&S Companies
 Project Name : 1153-69 W. FAYETTE ST. BCP
 Lab ID : L2607987-18
 Client ID : IA-207_021126
 Sample Location : SYRACUSE, NY
 Sample Matrix : AIR
 Analytical Method : 48,TO-15-SIM
 Lab File ID : R268502
 Sample Amount : 250 ml

Lab Number : L2607987
 Project Number : AB2.002.004
 Date Collected : 02/12/26 12:45
 Date Received : 02/12/26
 Date Analyzed : 02/18/26 00:49
 Dilution Factor : 1
 Analyst : TPH
 Instrument ID : AIRLAB26
 GC Column : RTX-1

CAS NO.	Parameter	ppbV			ug/m3			Qualifier
		Results	RL	MDL	Results	RL	MDL	
75-01-4	Vinyl chloride	ND	0.020	--	ND	0.051	--	U
75-35-4	1,1-Dichloroethene	ND	0.020	--	ND	0.079	--	U
156-59-2	cis-1,2-Dichloroethene	ND	0.020	--	ND	0.079	--	U
71-55-6	1,1,1-Trichloroethane	ND	0.020	--	ND	0.109	--	U
56-23-5	Carbon tetrachloride	0.072	0.020	--	0.453	0.126	--	
79-01-6	Trichloroethene	ND	0.020	--	ND	0.107	--	U
127-18-4	Tetrachloroethene	0.021	0.020	--	0.142	0.136	--	



Results Summary

Form 1

Volatile Organics in Air by SIM

Client : C&S Companies
 Project Name : 1153-69 W. FAYETTE ST. BCP
 Lab ID : L2607987-19
 Client ID : IA-206_021126
 Sample Location : SYRACUSE, NY
 Sample Matrix : AIR
 Analytical Method : 48,TO-15-SIM
 Lab File ID : R268503
 Sample Amount : 250 ml

Lab Number : L2607987
 Project Number : AB2.002.004
 Date Collected : 02/12/26 12:42
 Date Received : 02/12/26
 Date Analyzed : 02/18/26 01:21
 Dilution Factor : 1
 Analyst : TPH
 Instrument ID : AIRLAB26
 GC Column : RTX-1

CAS NO.	Parameter	ppbV			ug/m3			Qualifier
		Results	RL	MDL	Results	RL	MDL	
75-01-4	Vinyl chloride	ND	0.020	--	ND	0.051	--	U
75-35-4	1,1-Dichloroethene	ND	0.020	--	ND	0.079	--	U
156-59-2	cis-1,2-Dichloroethene	ND	0.020	--	ND	0.079	--	U
71-55-6	1,1,1-Trichloroethane	ND	0.020	--	ND	0.109	--	U
56-23-5	Carbon tetrachloride	0.069	0.020	--	0.434	0.126	--	
79-01-6	Trichloroethene	ND	0.020	--	ND	0.107	--	U
127-18-4	Tetrachloroethene	ND	0.020	--	ND	0.136	--	U



Results Summary

Form 1

Volatile Organics in Air by SIM

Client : C&S Companies
 Project Name : 1153-69 W. FAYETTE ST. BCP
 Lab ID : L2607987-20
 Client ID : CS-207_021126
 Sample Location : SYRACUSE, NY
 Sample Matrix : AIR
 Analytical Method : 48,TO-15-SIM
 Lab File ID : R268504
 Sample Amount : 250 ml

Lab Number : L2607987
 Project Number : AB2.002.004
 Date Collected : 02/12/26 12:50
 Date Received : 02/12/26
 Date Analyzed : 02/18/26 01:53
 Dilution Factor : 1
 Analyst : TPH
 Instrument ID : AIRLAB26
 GC Column : RTX-1

CAS NO.	Parameter	ppbV			ug/m3			Qualifier
		Results	RL	MDL	Results	RL	MDL	
75-01-4	Vinyl chloride	ND	0.020	--	ND	0.051	--	U
75-35-4	1,1-Dichloroethene	ND	0.020	--	ND	0.079	--	U
156-59-2	cis-1,2-Dichloroethene	ND	0.020	--	ND	0.079	--	U
71-55-6	1,1,1-Trichloroethane	ND	0.020	--	ND	0.109	--	U
56-23-5	Carbon tetrachloride	0.072	0.020	--	0.453	0.126	--	
79-01-6	Trichloroethene	0.074	0.020	--	0.398	0.107	--	
127-18-4	Tetrachloroethene	0.212	0.020	--	1.44	0.136	--	



Results Summary

Form 1

Volatile Organics in Air by SIM

Client : C&S Companies
 Project Name : 1153-69 W. FAYETTE ST. BCP
 Lab ID : L2607987-21
 Client ID : CS-209_021126
 Sample Location : SYRACUSE, NY
 Sample Matrix : AIR
 Analytical Method : 48,TO-15-SIM
 Lab File ID : R268516
 Sample Amount : 250 ml

Lab Number : L2607987
 Project Number : AB2.002.004
 Date Collected : 02/12/26 12:53
 Date Received : 02/12/26
 Date Analyzed : 02/18/26 20:27
 Dilution Factor : 1
 Analyst : TPH
 Instrument ID : AIRLAB26
 GC Column : RTX-1

CAS NO.	Parameter	ppbV			ug/m3			Qualifier
		Results	RL	MDL	Results	RL	MDL	
75-01-4	Vinyl chloride	ND	0.020	--	ND	0.051	--	U
75-35-4	1,1-Dichloroethene	ND	0.020	--	ND	0.079	--	U
156-59-2	cis-1,2-Dichloroethene	0.021	0.020	--	0.083	0.079	--	
71-55-6	1,1,1-Trichloroethane	ND	0.020	--	ND	0.109	--	U
56-23-5	Carbon tetrachloride	0.072	0.020	--	0.453	0.126	--	
79-01-6	Trichloroethene	0.106	0.020	--	0.570	0.107	--	
127-18-4	Tetrachloroethene	0.254	0.020	--	1.72	0.136	--	



Results Summary

Form 1

Volatile Organics in Air by SIM

Client : C&S Companies
 Project Name : 1153-69 W. FAYETTE ST. BCP
 Lab ID : L2607987-22
 Client ID : CS-206_021126
 Sample Location : SYRACUSE, NY
 Sample Matrix : AIR
 Analytical Method : 48,TO-15-SIM
 Lab File ID : R268517
 Sample Amount : 250 ml

Lab Number : L2607987
 Project Number : AB2.002.004
 Date Collected : 02/12/26 13:10
 Date Received : 02/12/26
 Date Analyzed : 02/18/26 20:59
 Dilution Factor : 1
 Analyst : TPH
 Instrument ID : AIRLAB26
 GC Column : RTX-1

CAS NO.	Parameter	ppbV			ug/m3			Qualifier
		Results	RL	MDL	Results	RL	MDL	
75-01-4	Vinyl chloride	ND	0.020	--	ND	0.051	--	U
75-35-4	1,1-Dichloroethene	ND	0.020	--	ND	0.079	--	U
156-59-2	cis-1,2-Dichloroethene	ND	0.020	--	ND	0.079	--	U
71-55-6	1,1,1-Trichloroethane	ND	0.020	--	ND	0.109	--	U
56-23-5	Carbon tetrachloride	0.069	0.020	--	0.434	0.126	--	
79-01-6	Trichloroethene	0.083	0.020	--	0.446	0.107	--	
127-18-4	Tetrachloroethene	0.160	0.020	--	1.08	0.136	--	



Results Summary

Form 1

Volatile Organics in Air by SIM

Client : C&S Companies
 Project Name : 1153-69 W. FAYETTE ST. BCP
 Lab ID : L2607987-23
 Client ID : CS-211_021126
 Sample Location : SYRACUSE, NY
 Sample Matrix : AIR
 Analytical Method : 48,TO-15-SIM
 Lab File ID : R268518
 Sample Amount : 250 ml

Lab Number : L2607987
 Project Number : AB2.002.004
 Date Collected : 02/12/26 12:57
 Date Received : 02/12/26
 Date Analyzed : 02/18/26 21:31
 Dilution Factor : 1
 Analyst : TPH
 Instrument ID : AIRLAB26
 GC Column : RTX-1

CAS NO.	Parameter	ppbV			ug/m3			Qualifier
		Results	RL	MDL	Results	RL	MDL	
75-01-4	Vinyl chloride	ND	0.020	--	ND	0.051	--	U
75-35-4	1,1-Dichloroethene	ND	0.020	--	ND	0.079	--	U
156-59-2	cis-1,2-Dichloroethene	ND	0.020	--	ND	0.079	--	U
71-55-6	1,1,1-Trichloroethane	ND	0.020	--	ND	0.109	--	U
56-23-5	Carbon tetrachloride	0.074	0.020	--	0.465	0.126	--	
79-01-6	Trichloroethene	0.077	0.020	--	0.414	0.107	--	
127-18-4	Tetrachloroethene	0.195	0.020	--	1.32	0.136	--	



Results Summary

Form 1

Volatile Organics in Air by SIM

Client : C&S Companies
 Project Name : 1153-69 W. FAYETTE ST. BCP
 Lab ID : L2607987-24
 Client ID : CS-212_021126
 Sample Location : SYRACUSE, NY
 Sample Matrix : AIR
 Analytical Method : 48,TO-15-SIM
 Lab File ID : R268519
 Sample Amount : 250 ml

Lab Number : L2607987
 Project Number : AB2.002.004
 Date Collected : 02/12/26 13:00
 Date Received : 02/12/26
 Date Analyzed : 02/18/26 22:03
 Dilution Factor : 1
 Analyst : TPH
 Instrument ID : AIRLAB26
 GC Column : RTX-1

CAS NO.	Parameter	ppbV			ug/m3			Qualifier
		Results	RL	MDL	Results	RL	MDL	
75-01-4	Vinyl chloride	ND	0.020	--	ND	0.051	--	U
75-35-4	1,1-Dichloroethene	ND	0.020	--	ND	0.079	--	U
156-59-2	cis-1,2-Dichloroethene	ND	0.020	--	ND	0.079	--	U
71-55-6	1,1,1-Trichloroethane	ND	0.020	--	ND	0.109	--	U
56-23-5	Carbon tetrachloride	0.075	0.020	--	0.472	0.126	--	
79-01-6	Trichloroethene	0.089	0.020	--	0.478	0.107	--	
127-18-4	Tetrachloroethene	0.207	0.020	--	1.40	0.136	--	



Results Summary

Form 1

Volatile Organics in Air by SIM

Client : C&S Companies
 Project Name : 1153-69 W. FAYETTE ST. BCP
 Lab ID : L2607987-25
 Client ID : OA-201_021126
 Sample Location : SYRACUSE, NY
 Sample Matrix : AIR
 Analytical Method : 48,TO-15-SIM
 Lab File ID : R268488
 Sample Amount : 250 ml

Lab Number : L2607987
 Project Number : AB2.002.004
 Date Collected : 02/12/26 13:21
 Date Received : 02/12/26
 Date Analyzed : 02/17/26 17:19
 Dilution Factor : 1
 Analyst : TPH
 Instrument ID : AIRLAB26
 GC Column : RTX-1

CAS NO.	Parameter	ppbV			ug/m3			Qualifier
		Results	RL	MDL	Results	RL	MDL	
75-01-4	Vinyl chloride	ND	0.020	--	ND	0.051	--	U
75-35-4	1,1-Dichloroethene	ND	0.020	--	ND	0.079	--	U
156-59-2	cis-1,2-Dichloroethene	ND	0.020	--	ND	0.079	--	U
71-55-6	1,1,1-Trichloroethane	ND	0.020	--	ND	0.109	--	U
56-23-5	Carbon tetrachloride	0.073	0.020	--	0.459	0.126	--	
79-01-6	Trichloroethene	ND	0.020	--	ND	0.107	--	U
127-18-4	Tetrachloroethene	ND	0.020	--	ND	0.136	--	U



Results Summary

Form 1

Volatile Organics in Air by SIM

Client : C&S Companies
 Project Name : 1153-69 W. FAYETTE ST. BCP
 Lab ID : L2607987-27
 Client ID : DUP-02_021126
 Sample Location : SYRACUSE, NY
 Sample Matrix : AIR
 Analytical Method : 48,TO-15-SIM
 Lab File ID : R1936048_EV2
 Sample Amount : 250 ml

Lab Number : L2607987
 Project Number : AB2.002.004
 Date Collected : 02/12/26 11:03
 Date Received : 02/12/26
 Date Analyzed : 02/17/26 22:46
 Dilution Factor : 1
 Analyst : TPH
 Instrument ID : AIRLAB19
 GC Column : RTX-1

CAS NO.	Parameter	ppbV			ug/m3			Qualifier
		Results	RL	MDL	Results	RL	MDL	
75-01-4	Vinyl chloride	ND	0.020	--	ND	0.051	--	U
75-35-4	1,1-Dichloroethene	ND	0.020	--	ND	0.079	--	U
156-59-2	cis-1,2-Dichloroethene	ND	0.020	--	ND	0.079	--	U
71-55-6	1,1,1-Trichloroethane	ND	0.020	--	ND	0.109	--	U
56-23-5	Carbon tetrachloride	0.076	0.020	--	0.478	0.126	--	
79-01-6	Trichloroethene	ND	0.020	--	ND	0.107	--	U
127-18-4	Tetrachloroethene	ND	0.020	--	ND	0.136	--	U



Results Summary

Form 1

Volatile Organics in Air by SIM

Client : C&S Companies
 Project Name : 1153-69 W. FAYETTE ST. BCP
 Lab ID : L2607987-28
 Client ID : DUP-03_021126
 Sample Location : SYRACUSE, NY
 Sample Matrix : AIR
 Analytical Method : 48,TO-15-SIM
 Lab File ID : R1936049_EV2
 Sample Amount : 250 ml

Lab Number : L2607987
 Project Number : AB2.002.004
 Date Collected : 02/12/26 12:57
 Date Received : 02/12/26
 Date Analyzed : 02/17/26 23:28
 Dilution Factor : 1
 Analyst : TPH
 Instrument ID : AIRLAB19
 GC Column : RTX-1

CAS NO.	Parameter	ppbV			ug/m3			Qualifier
		Results	RL	MDL	Results	RL	MDL	
75-01-4	Vinyl chloride	ND	0.020	--	ND	0.051	--	U
75-35-4	1,1-Dichloroethene	ND	0.020	--	ND	0.079	--	U
156-59-2	cis-1,2-Dichloroethene	ND	0.020	--	ND	0.079	--	U
71-55-6	1,1,1-Trichloroethane	0.021	0.020	--	0.115	0.109	--	
56-23-5	Carbon tetrachloride	0.077	0.020	--	0.484	0.126	--	
79-01-6	Trichloroethene	0.090	0.020	--	0.484	0.107	--	
127-18-4	Tetrachloroethene	0.134	0.020	--	0.909	0.136	--	



Results Summary

Form 1

Volatile Organics in Air by SIM

Client : C&S Companies
 Project Name : 1153-69 W. FAYETTE ST. BCP
 Lab ID : WG2176574-4
 Client ID : WG2176574-4BLANK
 Sample Location :
 Sample Matrix : AIR
 Analytical Method : 48,TO-15-SIM
 Lab File ID : R268487
 Sample Amount : 250 ml

Lab Number : L2607987
 Project Number : AB2.002.004
 Date Collected : NA
 Date Received : NA
 Date Analyzed : 02/17/26 16:46
 Dilution Factor : 1
 Analyst : TPH
 Instrument ID : AIRLAB26
 GC Column : RTX-1

CAS NO.	Parameter	ppbV			ug/m3			Qualifier
		Results	RL	MDL	Results	RL	MDL	
75-01-4	Vinyl chloride	ND	0.020	--	ND	0.051	--	U
75-35-4	1,1-Dichloroethene	ND	0.020	--	ND	0.079	--	U
156-59-2	cis-1,2-Dichloroethene	ND	0.020	--	ND	0.079	--	U
71-55-6	1,1,1-Trichloroethane	ND	0.020	--	ND	0.109	--	U
56-23-5	Carbon tetrachloride	ND	0.020	--	ND	0.126	--	U
79-01-6	Trichloroethene	ND	0.020	--	ND	0.107	--	U
127-18-4	Tetrachloroethene	ND	0.020	--	ND	0.136	--	U



Results Summary

Form 1

Volatile Organics in Air by SIM

Client : C&S Companies
 Project Name : 1153-69 W. FAYETTE ST. BCP
 Lab ID : WG2176574-5
 Client ID : IA-213_021126DUP
 Sample Location :
 Sample Matrix : AIR
 Analytical Method : 48,TO-15-SIM
 Lab File ID : R268495
 Sample Amount : 250 ml

Lab Number : L2607987
 Project Number : AB2.002.004
 Date Collected : 02/12/26 11:35
 Date Received : 02/12/26
 Date Analyzed : 02/17/26 21:05
 Dilution Factor : 1
 Analyst : TPH
 Instrument ID : AIRLAB26
 GC Column : RTX-1

CAS NO.	Parameter	ppbV			ug/m3			Qualifier
		Results	RL	MDL	Results	RL	MDL	
75-01-4	Vinyl chloride	ND	0.020	--	ND	0.051	--	U
75-35-4	1,1-Dichloroethene	ND	0.020	--	ND	0.079	--	U
156-59-2	cis-1,2-Dichloroethene	ND	0.020	--	ND	0.079	--	U
71-55-6	1,1,1-Trichloroethane	ND	0.020	--	ND	0.109	--	U
56-23-5	Carbon tetrachloride	0.069	0.020	--	0.434	0.126	--	
79-01-6	Trichloroethene	ND	0.020	--	ND	0.107	--	U
127-18-4	Tetrachloroethene	0.027	0.020	--	0.183	0.136	--	



Results Summary

Form 1

Volatile Organics in Air by SIM

Client : C&S Companies
 Project Name : 1153-69 W. FAYETTE ST. BCP
 Lab ID : WG2176608-4
 Client ID : WG2176608-4BLANK
 Sample Location :
 Sample Matrix : AIR
 Analytical Method : 48,TO-15-SIM
 Lab File ID : R1936043_EV2
 Sample Amount : 250 ml

Lab Number : L2607987
 Project Number : AB2.002.004
 Date Collected : NA
 Date Received : NA
 Date Analyzed : 02/17/26 19:21
 Dilution Factor : 1
 Analyst : TPH
 Instrument ID : AIRLAB19
 GC Column : RTX-1

CAS NO.	Parameter	ppbV			ug/m3			Qualifier
		Results	RL	MDL	Results	RL	MDL	
75-01-4	Vinyl chloride	ND	0.020	--	ND	0.051	--	U
75-35-4	1,1-Dichloroethene	ND	0.020	--	ND	0.079	--	U
156-59-2	cis-1,2-Dichloroethene	ND	0.020	--	ND	0.079	--	U
71-55-6	1,1,1-Trichloroethane	ND	0.020	--	ND	0.109	--	U
56-23-5	Carbon tetrachloride	ND	0.020	--	ND	0.126	--	U
79-01-6	Trichloroethene	ND	0.020	--	ND	0.107	--	U
127-18-4	Tetrachloroethene	ND	0.020	--	ND	0.136	--	U



Results Summary

Form 1

Volatile Organics in Air by SIM

Client : C&S Companies
 Project Name : 1153-69 W. FAYETTE ST. BCP
 Lab ID : WG2177065-4
 Client ID : WG2177065-4BLANK
 Sample Location :
 Sample Matrix : AIR
 Analytical Method : 48,TO-15-SIM
 Lab File ID : R268514
 Sample Amount : 250 ml

Lab Number : L2607987
 Project Number : AB2.002.004
 Date Collected : NA
 Date Received : NA
 Date Analyzed : 02/18/26 19:22
 Dilution Factor : 1
 Analyst : TPH
 Instrument ID : AIRLAB26
 GC Column : RTX-1

CAS NO.	Parameter	ppbV			ug/m3			Qualifier
		Results	RL	MDL	Results	RL	MDL	
75-01-4	Vinyl chloride	ND	0.020	--	ND	0.051	--	U
75-35-4	1,1-Dichloroethene	ND	0.020	--	ND	0.079	--	U
156-59-2	cis-1,2-Dichloroethene	ND	0.020	--	ND	0.079	--	U
71-55-6	1,1,1-Trichloroethane	ND	0.020	--	ND	0.109	--	U
56-23-5	Carbon tetrachloride	ND	0.020	--	ND	0.126	--	U
79-01-6	Trichloroethene	ND	0.020	--	ND	0.107	--	U
127-18-4	Tetrachloroethene	ND	0.020	--	ND	0.136	--	U



Data Usability Summary Report

Vali-Data of WNY, LLC
89 Morningside Dr.
Grand Island, NY 14072

1153-69 W. Fayette St., Syracuse, NY
Pace Analytical Services: SDG#L2608469
February 21, 2026
Sampling date: 2/14/2026

Prepared by:
Jodi Zimmerman
Vali-Data of WNY, LLC
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1153-69 W. Fayette St., Syracuse, NY
SDG# L2608469

DELIVERABLES

This Data Usability Summary Report (DUSR) was prepared by evaluating the analytical data package for C&S Companies, project located at 1153-69 W. Fayette St., Syracuse, NY, Pace Analytical Services, SDG#L2608469 submitted to Vali-Data of WNY, LLC on February 18, 2026. This DUSR has been prepared in general compliance with NYSDEC Analytical Services Protocols and USEPA National Functional Guidelines (SOP NO. HW-31, revision 6). The laboratory performed the analysis using Compendium of Methods for the Determination of Toxic Organic Compounds, Compendium Method TO-15, January 1999.

DUSR ID	Sample ID	Laboratory ID
1	IA-208_021326	L2608469-01
2	IA-210_021326	L2608469-02
3	CS-208_021326	L2608469-03
4	CS-210_021326	L2608469-04

VOLATILE ORGANIC COMPOUNDS

The following items/criteria were reviewed for this analytical suite:

- Data Completeness
- Narrative and Data Reporting Forms
- Chain of Custody and Traffic Reports
- Holding Times
- Internal Standard (IS) Area Performance
- Method Blank
- Field Duplicate Sample Precision
- Laboratory Control Samples
- MS/MSD/Duplicate
- Compound Quantitation
- Initial Calibration
- Continuing Calibration
- GC/MS Performance Check
- Canister Certification Blanks

The items listed above were technically in compliance with the method and SOP criteria with the exceptions discussed in the text below. The data have been reviewed according to the procedures outlined above and qualified accordingly.

OVERALL EVALUATION OF DATA AND POTENTIAL USABILITY ISSUES

The data are acceptable for use except where qualified below in Laboratory Control Sample, Initial Calibration and Continuing Calibration.

DATA COMPLETENESS

All criteria were met.

NARRATIVE AND DATA REPORTING FORMS

All criteria were met.

CHAIN OF CUSTODY AND TRAFFIC REPORTS

All criteria were met.

HOLDING TIMES

All holding times were met.

INTERNAL STANDARD (IS)

All criteria were met.

METHOD BLANK

All criteria were met.

FIELD DUPLICATE SAMPLE PRECISION

No field duplicate was acquired.

LABORATORY CONTROL SAMPLES

All criteria were met except a target analyte was outside QC limits in the laboratory control sample and should be qualified as estimated.

LCS ID	Target Analyte	%Rec	Qualifier	Associated Sample
WG2177092	Bromodichloromethane	132	JH	4

The %Rec of a target analyte was outside QC limits high in WG2177092-3 but was not detected in the associated samples, so no further action is required.

MS/MSD/DUPLICATE

No MS/MSD was acquired.

COMPOUND QUANTITATION

All criteria were met.

INITIAL CALIBRATION

All criteria were met except a target analyte was outside QC limits in the initial calibration (ICal) and/or the initial calibration verification (ICV) and should be qualified in the associated samples, blanks and spikes.

ICal/ICV	Target Analyte	%D	Qualifier	Associated Sample
ICV Airlab#17	1,2,4-Trichlorobenzene	-31.5	UJ/J	WG2177092, 1-4

The RRF value of some target analytes did not record the exponential value of 10^{-1} . The correct value is reflected in the results, so no further action is required.

CONTINUING CALIBRATION

All criteria were met except several target analytes were outside QC limits in the continuing calibrations and should be qualified in the associated samples, blanks and spikes.

CCal ID	Target Analyte	%D	Qualifier	Associated Sample
WG2177092-2	Bromodichloromethane	-32.3	UJ/J	WG2177092, 1-4
WG2177092-2	Dibromochloromethane	-30.9	UJ/J	WG2177092, 1-4

GC/MS PERFORMANCE CHECK

All criteria were met.

CANISTER CERTIFICATION BLANKS

All criteria were met.

Project Name: 1153-69 WEST FAYETTE BCP
Project Number: AB2.002.004

Lab Number: L2608469
Report Date: 02/19/26

Case Narrative

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

Results contained within this report relate only to the samples submitted under this Pace Lab Number and meet NELAP requirements for all NELAP accredited parameters unless otherwise noted in the following narrative. The data presented in this report is organized by parameter (i.e. VOC, SVOC, etc.). Sample specific Quality Control data (i.e. Surrogate Spike Recovery) is reported at the end of the target analyte list for each individual sample, followed by the Laboratory Batch Quality Control at the end of each parameter. Tentatively Identified Compounds (TICs), if requested, are reported for compounds identified to be present and are not part of the method/program Target Compound List, even if only a subset of the TCL are being reported. If a sample was re-analyzed or re-extracted due to a required quality control corrective action and if both sets of data are reported, the Laboratory ID of the re-analysis or re-extraction is designated with an "R" or "RE", respectively. When multiple Batch Quality Control elements are reported (e.g. more than one LCS), the associated samples for each element are noted in the grey shaded header line of each data table. Any Laboratory Batch, Sample Specific % recovery or RPD value that is outside the listed Acceptance Criteria is bolded in the report. All specific QC information is also incorporated in the Data Usability format of our Data Merger tool where it can be reviewed along with any associated usability implications. Soil/sediments, solids and tissues are reported on a dry weight basis unless otherwise noted. Definitions of all data qualifiers and acronyms used in this report are provided in the Glossary located at the back of the report.

In reference to questions H (CAM) or 4 (RCP) when "NO" is checked, the performance criteria for CAM and RCP methods allow for some quality control failures to occur and still be within method compliance. In these instances the specific failure is not narrated but noted in the associated QC table. The information is also incorporated in the Data Usability format of our Data Merger tool where it can be reviewed along with any associated usability implications.

Please see the associated ADEx data file for a comparison of laboratory reporting limits that were achieved with the regulatory Numerical Standards requested on the Chain of Custody.

HOLD POLICY

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

Please contact Client Services at 800-624-9220 with any questions.

Project Name: 1153-69 WEST FAYETTE BCP
Project Number: AB2.002.004

Lab Number: L2608469
Report Date: 02/19/26

Case Narrative (continued)

Volatile Organics in Air

Canisters were released from the laboratory on February 11, 2026. The canister certification data is provided as an addendum.

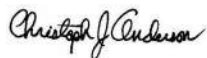
Report Submission

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

The WG2177092-3 LCS recovery associated with L2608469-01 through -04 is outside the acceptance limit for bromodichloromethane (132%) and dibromochloromethane (131%). All samples associated with this LCS do not have reportable amounts of this analyte.

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

Authorized Signature:



Report Date: 02/19/26

Title: Technical Director/Representative

Laboratory Control Sample Summary

Form 3

Air Volatiles

Client : C&S Companies
 Project Name : 1153-69 WEST FAYETTE BCP
 Matrix (Level) : AIR (LOW)
 LCS Sample ID : WG2177092-3
 LCSD Sample ID :

Lab Number : L2608469
 Project Number : AB2.002.004
 Analysis Date : 02/18/26 12:56
 File ID : r1754388
 Analysis Date :
 File ID :

Parameter	Laboratory Control Sample			Laboratory Control Duplicate			RPD	Recovery Limits	RPD Limit
	True (ppbV)	Found (ppbV)	%R	True (ppbV)	Found (ppbV)	%R			
1,2-Dichloroethane	10	10.1	101				-	70-130	-
n-Hexane	10	10.9	109				-	70-130	-
1,1,1-Trichloroethane	10	10.9	109				-	70-130	-
Benzene	10	11.0	110				-	70-130	-
Carbon tetrachloride	10	12.3	123				-	70-130	-
Cyclohexane	10	10.8	108				-	70-130	-
1,2-Dichloropropane	10	9.71	97				-	70-130	-
Bromodichloromethane	10	13.2	132 Q				-	70-130	-
1,4-Dioxane	10	10.9	109				-	70-130	-
Trichloroethene	10	11.5	115				-	70-130	-
2,2,4-Trimethylpentane	10	11.1	111				-	70-130	-
Heptane	10	10.7	107				-	70-130	-
cis-1,3-Dichloropropene	10	12.5	125				-	70-130	-
4-Methyl-2-pentanone	10	10.4	104				-	70-130	-
trans-1,3-Dichloropropene	10	12.9	129				-	70-130	-
1,1,2-Trichloroethane	10	10.8	108				-	70-130	-
Toluene	10	10.2	102				-	70-130	-
2-Hexanone	10	9.95	100				-	70-130	-
Dibromochloromethane	10	13.1	131 Q				-	70-130	-
1,2-Dibromoethane	10	11.4	114				-	70-130	-
Tetrachloroethene	10	10.9	109				-	70-130	-
Chlorobenzene	10	10.9	109				-	70-130	-
Ethylbenzene	10	10.4	104				-	70-130	-
p/m-Xylene	20	21.9	110				-	70-130	-
Bromoform	10	12.9	129				-	70-130	-
Styrene	10	10.5	105				-	70-130	-



Results Summary

Form 1

Volatile Organics in Air

Client : C&S Companies
 Project Name : 1153-69 WEST FAYETTE BCP
 Lab ID : L2608469-01
 Client ID : IA-208_021326
 Sample Location : SYRACUSE, NY
 Sample Matrix : AIR
 Analytical Method : 48,TO-15
 Lab File ID : R1754399
 Sample Amount : 250 ml

Lab Number : L2608469
 Project Number : AB2.002.004
 Date Collected : 02/14/26 10:20
 Date Received : 02/16/26
 Date Analyzed : 02/19/26 02:13
 Dilution Factor : 1
 Analyst : TPH
 Instrument ID : AIRLAB17
 GC Column : RTX-1

CAS NO.	Parameter	ppbV			ug/m3			Qualifier
		Results	RL	MDL	Results	RL	MDL	
75-71-8	Dichlorodifluoromethane	0.522	0.200	0.076	2.58	0.989	0.374	
74-87-3	Chloromethane	0.516	0.200	0.058	1.07	0.413	0.119	
76-14-2	Freon-114	ND	0.200	0.050	ND	1.40	0.352	U
106-99-0	1,3-Butadiene	ND	0.200	0.062	ND	0.442	0.137	U
74-83-9	Bromomethane	ND	0.200	0.055	ND	0.777	0.212	U
75-00-3	Chloroethane	ND	0.200	0.065	ND	0.528	0.171	U
64-17-5	Ethanol	67.8	5.00	1.74	128	9.42	3.28	
593-60-2	Vinyl bromide	ND	0.200	0.072	ND	0.874	0.316	U
67-64-1	Acetone	38.7	1.00	0.515	91.9	2.38	1.22	
75-69-4	Trichlorofluoromethane	0.219	0.200	0.079	1.23	1.12	0.442	
67-63-0	Isopropanol	37.0	1.00	0.272	90.9	2.46	0.669	
75-65-0	Tertiary butyl Alcohol	1.73	0.500	0.132	5.24	1.52	0.400	
75-09-2	Methylene chloride	0.164	0.500	0.125	0.570	1.74	0.434	J
107-05-1	3-Chloropropene	ND	0.200	0.086	ND	0.626	0.269	U
75-15-0	Carbon disulfide	ND	0.200	0.047	ND	0.623	0.145	U
76-13-1	Freon-113	0.068	0.200	0.051	0.521	1.53	0.388	J
156-60-5	trans-1,2-Dichloroethene	ND	0.200	0.076	ND	0.793	0.299	U
75-34-3	1,1-Dichloroethane	ND	0.200	0.057	ND	0.809	0.230	U
1634-04-4	Methyl tert butyl ether	ND	0.200	0.045	ND	0.721	0.162	U
78-93-3	2-Butanone	6.02	0.500	0.099	17.8	1.47	0.292	
141-78-6	Ethyl Acetate	0.378	0.500	0.297	1.36	1.80	1.07	J
67-66-3	Chloroform	ND	0.200	0.055	ND	0.977	0.270	U
109-99-9	Tetrahydrofuran	22.3	0.500	0.117	65.8	1.47	0.345	
107-06-2	1,2-Dichloroethane	ND	0.200	0.079	ND	0.809	0.319	U
110-54-3	n-Hexane	0.408	0.200	0.074	1.44	0.705	0.262	
71-43-2	Benzene	0.242	0.200	0.064	0.773	0.639	0.205	



Results Summary

Form 1

Volatile Organics in Air

Client : C&S Companies
 Project Name : 1153-69 WEST FAYETTE BCP
 Lab ID : L2608469-01
 Client ID : IA-208_021326
 Sample Location : SYRACUSE, NY
 Sample Matrix : AIR
 Analytical Method : 48,TO-15
 Lab File ID : R1754399
 Sample Amount : 250 ml

Lab Number : L2608469
 Project Number : AB2.002.004
 Date Collected : 02/14/26 10:20
 Date Received : 02/16/26
 Date Analyzed : 02/19/26 02:13
 Dilution Factor : 1
 Analyst : TPH
 Instrument ID : AIRLAB17
 GC Column : RTX-1

CAS NO.	Parameter	ppbV			ug/m3			Qualifier
		Results	RL	MDL	Results	RL	MDL	
110-82-7	Cyclohexane	0.311	0.200	0.073	1.07	0.688	0.251	
78-87-5	1,2-Dichloropropane	ND	0.200	0.063	ND	0.924	0.292	U
75-27-4	Bromodichloromethane	ND	0.200	0.069	ND	1.34	0.462	U
123-91-1	1,4-Dioxane	ND	0.200	0.054	ND	0.721	0.194	U
540-84-1	2,2,4-Trimethylpentane	0.223	0.200	0.069	1.04	0.934	0.323	
142-82-5	Heptane	0.205	0.200	0.083	0.840	0.820	0.339	
10061-01-5	cis-1,3-Dichloropropene	ND	0.200	0.067	ND	0.908	0.306	U
108-10-1	4-Methyl-2-pentanone	ND	0.500	0.190	ND	2.05	0.779	U
10061-02-6	trans-1,3-Dichloropropene	ND	0.200	0.078	ND	0.908	0.355	U
79-00-5	1,1,2-Trichloroethane	ND	0.200	0.058	ND	1.09	0.318	U
108-88-3	Toluene	0.616	0.200	0.087	2.32	0.754	0.327	
591-78-6	2-Hexanone	ND	0.200	0.091	ND	0.820	0.374	U
124-48-1	Dibromochloromethane	ND	0.200	0.057	ND	1.70	0.482	U
106-93-4	1,2-Dibromoethane	ND	0.200	0.054	ND	1.54	0.418	U
108-90-7	Chlorobenzene	ND	0.200	0.052	ND	0.921	0.238	U
100-41-4	Ethylbenzene	0.106	0.200	0.058	0.460	0.869	0.250	J
179601-23-1	p/m-Xylene	0.258	0.400	0.125	1.12	1.74	0.543	J
75-25-2	Bromoform	ND	0.200	0.060	ND	2.07	0.616	U
100-42-5	Styrene	0.116	0.200	0.060	0.494	0.852	0.254	J
79-34-5	1,1,2,2-Tetrachloroethane	ND	0.200	0.052	ND	1.37	0.357	U
95-47-6	o-Xylene	0.115	0.200	0.062	0.500	0.869	0.270	J
622-96-8	4-Ethyltoluene	ND	0.200	0.055	ND	0.983	0.272	U
108-67-8	1,3,5-Trimethylbenzene	ND	0.200	0.060	ND	0.983	0.295	U
95-63-6	1,2,4-Trimethylbenzene	0.090	0.200	0.058	0.442	0.983	0.284	J
100-44-7	Benzyl chloride	ND	0.200	0.094	ND	1.04	0.486	U
541-73-1	1,3-Dichlorobenzene	ND	0.200	0.078	ND	1.20	0.467	U



Results Summary

Form 1

Volatile Organics in Air

Client : C&S Companies
 Project Name : 1153-69 WEST FAYETTE BCP
 Lab ID : L2608469-01
 Client ID : IA-208_021326
 Sample Location : SYRACUSE, NY
 Sample Matrix : AIR
 Analytical Method : 48,TO-15
 Lab File ID : R1754399
 Sample Amount : 250 ml

Lab Number : L2608469
 Project Number : AB2.002.004
 Date Collected : 02/14/26 10:20
 Date Received : 02/16/26
 Date Analyzed : 02/19/26 02:13
 Dilution Factor : 1
 Analyst : TPH
 Instrument ID : AIRLAB17
 GC Column : RTX-1

CAS NO.	Parameter	ppbV			ug/m3			Qualifier
		Results	RL	MDL	Results	RL	MDL	
106-46-7	1,4-Dichlorobenzene	ND	0.200	0.083	ND	1.20	0.497	U
95-50-1	1,2-Dichlorobenzene	ND	0.200	0.062	ND	1.20	0.372	U
120-82-1	1,2,4-Trichlorobenzene	ND	0.200	0.100	ND	1.48	0.742	U
91-20-3	Naphthalene	ND	0.190	0.059	ND	0.996	0.309	U
87-68-3	Hexachlorobutadiene	ND	0.200	0.061	ND	2.13	0.647	U



Results Summary

Form 1

Volatile Organics in Air

Client : C&S Companies
 Project Name : 1153-69 WEST FAYETTE BCP
 Lab ID : L2608469-02
 Client ID : IA-210_021326
 Sample Location : SYRACUSE, NY
 Sample Matrix : AIR
 Analytical Method : 48,TO-15
 Lab File ID : R1754400
 Sample Amount : 250 ml

Lab Number : L2608469
 Project Number : AB2.002.004
 Date Collected : 02/14/26 10:25
 Date Received : 02/16/26
 Date Analyzed : 02/19/26 02:51
 Dilution Factor : 1
 Analyst : TPH
 Instrument ID : AIRLAB17
 GC Column : RTX-1

CAS NO.	Parameter	ppbV			ug/m3			Qualifier
		Results	RL	MDL	Results	RL	MDL	
75-71-8	Dichlorodifluoromethane	0.506	0.200	0.076	2.50	0.989	0.374	
74-87-3	Chloromethane	0.511	0.200	0.058	1.06	0.413	0.119	
76-14-2	Freon-114	ND	0.200	0.050	ND	1.40	0.352	U
106-99-0	1,3-Butadiene	ND	0.200	0.062	ND	0.442	0.137	U
74-83-9	Bromomethane	ND	0.200	0.055	ND	0.777	0.212	U
75-00-3	Chloroethane	ND	0.200	0.065	ND	0.528	0.171	U
64-17-5	Ethanol	73.8	5.00	1.74	139	9.42	3.28	
593-60-2	Vinyl bromide	ND	0.200	0.072	ND	0.874	0.316	U
67-64-1	Acetone	48.9	1.00	0.515	116	2.38	1.22	
75-69-4	Trichlorofluoromethane	0.217	0.200	0.079	1.22	1.12	0.442	
67-63-0	Isopropanol	14.7	1.00	0.272	36.1	2.46	0.669	
75-65-0	Tertiary butyl Alcohol	1.21	0.500	0.132	3.67	1.52	0.400	
75-09-2	Methylene chloride	0.164	0.500	0.125	0.570	1.74	0.434	J
107-05-1	3-Chloropropene	ND	0.200	0.086	ND	0.626	0.269	U
75-15-0	Carbon disulfide	ND	0.200	0.047	ND	0.623	0.145	U
76-13-1	Freon-113	0.065	0.200	0.051	0.498	1.53	0.388	J
156-60-5	trans-1,2-Dichloroethene	ND	0.200	0.076	ND	0.793	0.299	U
75-34-3	1,1-Dichloroethane	ND	0.200	0.057	ND	0.809	0.230	U
1634-04-4	Methyl tert butyl ether	ND	0.200	0.045	ND	0.721	0.162	U
78-93-3	2-Butanone	7.57	0.500	0.099	22.3	1.47	0.292	
141-78-6	Ethyl Acetate	0.365	0.500	0.297	1.32	1.80	1.07	J
67-66-3	Chloroform	ND	0.200	0.055	ND	0.977	0.270	U
109-99-9	Tetrahydrofuran	24.2	0.500	0.117	71.4	1.47	0.345	
107-06-2	1,2-Dichloroethane	ND	0.200	0.079	ND	0.809	0.319	U
110-54-3	n-Hexane	0.448	0.200	0.074	1.58	0.705	0.262	
71-43-2	Benzene	0.234	0.200	0.064	0.748	0.639	0.205	



Results Summary

Form 1

Volatile Organics in Air

Client : C&S Companies
 Project Name : 1153-69 WEST FAYETTE BCP
 Lab ID : L2608469-02
 Client ID : IA-210_021326
 Sample Location : SYRACUSE, NY
 Sample Matrix : AIR
 Analytical Method : 48,TO-15
 Lab File ID : R1754400
 Sample Amount : 250 ml

Lab Number : L2608469
 Project Number : AB2.002.004
 Date Collected : 02/14/26 10:25
 Date Received : 02/16/26
 Date Analyzed : 02/19/26 02:51
 Dilution Factor : 1
 Analyst : TPH
 Instrument ID : AIRLAB17
 GC Column : RTX-1

CAS NO.	Parameter	ppbV			ug/m3			Qualifier
		Results	RL	MDL	Results	RL	MDL	
110-82-7	Cyclohexane	0.509	0.200	0.073	1.75	0.688	0.251	
78-87-5	1,2-Dichloropropane	ND	0.200	0.063	ND	0.924	0.292	U
75-27-4	Bromodichloromethane	ND	0.200	0.069	ND	1.34	0.462	U
123-91-1	1,4-Dioxane	ND	0.200	0.054	ND	0.721	0.194	U
540-84-1	2,2,4-Trimethylpentane	0.273	0.200	0.069	1.28	0.934	0.323	
142-82-5	Heptane	0.237	0.200	0.083	0.971	0.820	0.339	
10061-01-5	cis-1,3-Dichloropropene	ND	0.200	0.067	ND	0.908	0.306	U
108-10-1	4-Methyl-2-pentanone	ND	0.500	0.190	ND	2.05	0.779	U
10061-02-6	trans-1,3-Dichloropropene	ND	0.200	0.078	ND	0.908	0.355	U
79-00-5	1,1,2-Trichloroethane	ND	0.200	0.058	ND	1.09	0.318	U
108-88-3	Toluene	0.548	0.200	0.087	2.07	0.754	0.327	
591-78-6	2-Hexanone	ND	0.200	0.091	ND	0.820	0.374	U
124-48-1	Dibromochloromethane	ND	0.200	0.057	ND	1.70	0.482	U
106-93-4	1,2-Dibromoethane	ND	0.200	0.054	ND	1.54	0.418	U
108-90-7	Chlorobenzene	ND	0.200	0.052	ND	0.921	0.238	U
100-41-4	Ethylbenzene	0.140	0.200	0.058	0.608	0.869	0.250	J
179601-23-1	p/m-Xylene	0.357	0.400	0.125	1.55	1.74	0.543	J
75-25-2	Bromoform	ND	0.200	0.060	ND	2.07	0.616	U
100-42-5	Styrene	0.120	0.200	0.060	0.511	0.852	0.254	J
79-34-5	1,1,2,2-Tetrachloroethane	ND	0.200	0.052	ND	1.37	0.357	U
95-47-6	o-Xylene	0.137	0.200	0.062	0.595	0.869	0.270	J
622-96-8	4-Ethyltoluene	ND	0.200	0.055	ND	0.983	0.272	U
108-67-8	1,3,5-Trimethylbenzene	ND	0.200	0.060	ND	0.983	0.295	U
95-63-6	1,2,4-Trimethylbenzene	0.108	0.200	0.058	0.531	0.983	0.284	J
100-44-7	Benzyl chloride	ND	0.200	0.094	ND	1.04	0.486	U
541-73-1	1,3-Dichlorobenzene	ND	0.200	0.078	ND	1.20	0.467	U



Results Summary

Form 1

Volatile Organics in Air

Client : C&S Companies
 Project Name : 1153-69 WEST FAYETTE BCP
 Lab ID : L2608469-02
 Client ID : IA-210_021326
 Sample Location : SYRACUSE, NY
 Sample Matrix : AIR
 Analytical Method : 48,TO-15
 Lab File ID : R1754400
 Sample Amount : 250 ml

Lab Number : L2608469
 Project Number : AB2.002.004
 Date Collected : 02/14/26 10:25
 Date Received : 02/16/26
 Date Analyzed : 02/19/26 02:51
 Dilution Factor : 1
 Analyst : TPH
 Instrument ID : AIRLAB17
 GC Column : RTX-1

CAS NO.	Parameter	ppbV			ug/m3			Qualifier
		Results	RL	MDL	Results	RL	MDL	
106-46-7	1,4-Dichlorobenzene	ND	0.200	0.083	ND	1.20	0.497	U
95-50-1	1,2-Dichlorobenzene	ND	0.200	0.062	ND	1.20	0.372	U
120-82-1	1,2,4-Trichlorobenzene	ND	0.200	0.100	ND	1.48	0.742	U
91-20-3	Naphthalene	ND	0.190	0.059	ND	0.996	0.309	U
87-68-3	Hexachlorobutadiene	ND	0.200	0.061	ND	2.13	0.647	U



Results Summary

Form 1

Volatile Organics in Air

Client : C&S Companies
 Project Name : 1153-69 WEST FAYETTE BCP
 Lab ID : L2608469-03
 Client ID : CS-208_021326
 Sample Location : SYRACUSE, NY
 Sample Matrix : AIR
 Analytical Method : 48,TO-15
 Lab File ID : R1754401
 Sample Amount : 250 ml

Lab Number : L2608469
 Project Number : AB2.002.004
 Date Collected : 02/14/26 10:30
 Date Received : 02/16/26
 Date Analyzed : 02/19/26 03:28
 Dilution Factor : 1
 Analyst : TPH
 Instrument ID : AIRLAB17
 GC Column : RTX-1

CAS NO.	Parameter	ppbV			ug/m3			Qualifier
		Results	RL	MDL	Results	RL	MDL	
75-71-8	Dichlorodifluoromethane	0.500	0.200	0.076	2.47	0.989	0.374	
74-87-3	Chloromethane	0.204	0.200	0.058	0.421	0.413	0.119	
76-14-2	Freon-114	ND	0.200	0.050	ND	1.40	0.352	U
106-99-0	1,3-Butadiene	ND	0.200	0.062	ND	0.442	0.137	U
74-83-9	Bromomethane	ND	0.200	0.055	ND	0.777	0.212	U
75-00-3	Chloroethane	ND	0.200	0.065	ND	0.528	0.171	U
64-17-5	Ethanol	17.8	5.00	1.74	33.5	9.42	3.28	
593-60-2	Vinyl bromide	ND	0.200	0.072	ND	0.874	0.316	U
67-64-1	Acetone	13.7	1.00	0.515	32.5	2.38	1.22	
75-69-4	Trichlorofluoromethane	0.216	0.200	0.079	1.21	1.12	0.442	
67-63-0	Isopropanol	6.10	1.00	0.272	15.0	2.46	0.669	
75-65-0	Tertiary butyl Alcohol	0.412	0.500	0.132	1.25	1.52	0.400	J
75-09-2	Methylene chloride	0.127	0.500	0.125	0.441	1.74	0.434	J
107-05-1	3-Chloropropene	ND	0.200	0.086	ND	0.626	0.269	U
75-15-0	Carbon disulfide	ND	0.200	0.047	ND	0.623	0.145	U
76-13-1	Freon-113	0.066	0.200	0.051	0.506	1.53	0.388	J
156-60-5	trans-1,2-Dichloroethene	ND	0.200	0.076	ND	0.793	0.299	U
75-34-3	1,1-Dichloroethane	ND	0.200	0.057	ND	0.809	0.230	U
1634-04-4	Methyl tert butyl ether	ND	0.200	0.045	ND	0.721	0.162	U
78-93-3	2-Butanone	2.24	0.500	0.099	6.61	1.47	0.292	
141-78-6	Ethyl Acetate	ND	0.500	0.297	ND	1.80	1.07	U
67-66-3	Chloroform	0.804	0.200	0.055	3.93	0.977	0.270	
109-99-9	Tetrahydrofuran	13.7	0.500	0.117	40.4	1.47	0.345	
107-06-2	1,2-Dichloroethane	ND	0.200	0.079	ND	0.809	0.319	U
110-54-3	n-Hexane	0.227	0.200	0.074	0.800	0.705	0.262	
71-43-2	Benzene	0.131	0.200	0.064	0.419	0.639	0.205	J



Results Summary

Form 1

Volatile Organics in Air

Client : C&S Companies
 Project Name : 1153-69 WEST FAYETTE BCP
 Lab ID : L2608469-03
 Client ID : CS-208_021326
 Sample Location : SYRACUSE, NY
 Sample Matrix : AIR
 Analytical Method : 48,TO-15
 Lab File ID : R1754401
 Sample Amount : 250 ml

Lab Number : L2608469
 Project Number : AB2.002.004
 Date Collected : 02/14/26 10:30
 Date Received : 02/16/26
 Date Analyzed : 02/19/26 03:28
 Dilution Factor : 1
 Analyst : TPH
 Instrument ID : AIRLAB17
 GC Column : RTX-1

CAS NO.	Parameter	ppbV			ug/m3			Qualifier
		Results	RL	MDL	Results	RL	MDL	
110-82-7	Cyclohexane	0.152	0.200	0.073	0.523	0.688	0.251	J
78-87-5	1,2-Dichloropropane	ND	0.200	0.063	ND	0.924	0.292	U
75-27-4	Bromodichloromethane	ND	0.200	0.069	ND	1.34	0.462	U
123-91-1	1,4-Dioxane	ND	0.200	0.054	ND	0.721	0.194	U
540-84-1	2,2,4-Trimethylpentane	0.092	0.200	0.069	0.430	0.934	0.323	J
142-82-5	Heptane	ND	0.200	0.083	ND	0.820	0.339	U
10061-01-5	cis-1,3-Dichloropropene	ND	0.200	0.067	ND	0.908	0.306	U
108-10-1	4-Methyl-2-pentanone	ND	0.500	0.190	ND	2.05	0.779	U
10061-02-6	trans-1,3-Dichloropropene	ND	0.200	0.078	ND	0.908	0.355	U
79-00-5	1,1,2-Trichloroethane	ND	0.200	0.058	ND	1.09	0.318	U
108-88-3	Toluene	0.424	0.200	0.087	1.60	0.754	0.327	
591-78-6	2-Hexanone	ND	0.200	0.091	ND	0.820	0.374	U
124-48-1	Dibromochloromethane	ND	0.200	0.057	ND	1.70	0.482	U
106-93-4	1,2-Dibromoethane	ND	0.200	0.054	ND	1.54	0.418	U
108-90-7	Chlorobenzene	ND	0.200	0.052	ND	0.921	0.238	U
100-41-4	Ethylbenzene	0.196	0.200	0.058	0.851	0.869	0.250	J
179601-23-1	p/m-Xylene	0.692	0.400	0.125	3.01	1.74	0.543	
75-25-2	Bromoform	ND	0.200	0.060	ND	2.07	0.616	U
100-42-5	Styrene	ND	0.200	0.060	ND	0.852	0.254	U
79-34-5	1,1,2,2-Tetrachloroethane	ND	0.200	0.052	ND	1.37	0.357	U
95-47-6	o-Xylene	0.207	0.200	0.062	0.899	0.869	0.270	
622-96-8	4-Ethyltoluene	ND	0.200	0.055	ND	0.983	0.272	U
108-67-8	1,3,5-Trimethylbenzene	ND	0.200	0.060	ND	0.983	0.295	U
95-63-6	1,2,4-Trimethylbenzene	0.067	0.200	0.058	0.329	0.983	0.284	J
100-44-7	Benzyl chloride	ND	0.200	0.094	ND	1.04	0.486	U
541-73-1	1,3-Dichlorobenzene	ND	0.200	0.078	ND	1.20	0.467	U



Results Summary

Form 1

Volatile Organics in Air

Client : C&S Companies
 Project Name : 1153-69 WEST FAYETTE BCP
 Lab ID : L2608469-03
 Client ID : CS-208_021326
 Sample Location : SYRACUSE, NY
 Sample Matrix : AIR
 Analytical Method : 48,TO-15
 Lab File ID : R1754401
 Sample Amount : 250 ml

Lab Number : L2608469
 Project Number : AB2.002.004
 Date Collected : 02/14/26 10:30
 Date Received : 02/16/26
 Date Analyzed : 02/19/26 03:28
 Dilution Factor : 1
 Analyst : TPH
 Instrument ID : AIRLAB17
 GC Column : RTX-1

CAS NO.	Parameter	ppbV			ug/m3			Qualifier
		Results	RL	MDL	Results	RL	MDL	
106-46-7	1,4-Dichlorobenzene	ND	0.200	0.083	ND	1.20	0.497	U
95-50-1	1,2-Dichlorobenzene	ND	0.200	0.062	ND	1.20	0.372	U
120-82-1	1,2,4-Trichlorobenzene	ND	0.200	0.100	ND	1.48	0.742	U
91-20-3	Naphthalene	ND	0.190	0.059	ND	0.996	0.309	U
87-68-3	Hexachlorobutadiene	ND	0.200	0.061	ND	2.13	0.647	U



Results Summary

Form 1

Volatile Organics in Air

Client : C&S Companies
 Project Name : 1153-69 WEST FAYETTE BCP
 Lab ID : L2608469-04
 Client ID : CS-210_021326
 Sample Location : SYRACUSE, NY
 Sample Matrix : AIR
 Analytical Method : 48,TO-15
 Lab File ID : R1754402
 Sample Amount : 250 ml

Lab Number : L2608469
 Project Number : AB2.002.004
 Date Collected : 02/14/26 10:32
 Date Received : 02/16/26
 Date Analyzed : 02/19/26 04:06
 Dilution Factor : 1
 Analyst : TPH
 Instrument ID : AIRLAB17
 GC Column : RTX-1

CAS NO.	Parameter	ppbV			ug/m3			Qualifier
		Results	RL	MDL	Results	RL	MDL	
75-71-8	Dichlorodifluoromethane	0.522	0.200	0.076	2.58	0.989	0.374	
74-87-3	Chloromethane	0.068	0.200	0.058	0.140	0.413	0.119	J
76-14-2	Freon-114	ND	0.200	0.050	ND	1.40	0.352	U
106-99-0	1,3-Butadiene	ND	0.200	0.062	ND	0.442	0.137	U
74-83-9	Bromomethane	ND	0.200	0.055	ND	0.777	0.212	U
75-00-3	Chloroethane	ND	0.200	0.065	ND	0.528	0.171	U
64-17-5	Ethanol	3.02	5.00	1.74	5.69	9.42	3.28	J
593-60-2	Vinyl bromide	ND	0.200	0.072	ND	0.874	0.316	U
67-64-1	Acetone	3.20	1.00	0.515	7.60	2.38	1.22	
75-69-4	Trichlorofluoromethane	0.214	0.200	0.079	1.20	1.12	0.442	
67-63-0	Isopropanol	0.738	1.00	0.272	1.81	2.46	0.669	J
75-65-0	Tertiary butyl Alcohol	ND	0.500	0.132	ND	1.52	0.400	U
75-09-2	Methylene chloride	0.127	0.500	0.125	0.441	1.74	0.434	J
107-05-1	3-Chloropropene	ND	0.200	0.086	ND	0.626	0.269	U
75-15-0	Carbon disulfide	ND	0.200	0.047	ND	0.623	0.145	U
76-13-1	Freon-113	0.064	0.200	0.051	0.491	1.53	0.388	J
156-60-5	trans-1,2-Dichloroethene	ND	0.200	0.076	ND	0.793	0.299	U
75-34-3	1,1-Dichloroethane	ND	0.200	0.057	ND	0.809	0.230	U
1634-04-4	Methyl tert butyl ether	ND	0.200	0.045	ND	0.721	0.162	U
78-93-3	2-Butanone	0.984	0.500	0.099	2.90	1.47	0.292	
141-78-6	Ethyl Acetate	ND	0.500	0.297	ND	1.80	1.07	U
67-66-3	Chloroform	1.32	0.200	0.055	6.45	0.977	0.270	
109-99-9	Tetrahydrofuran	10.2	0.500	0.117	30.1	1.47	0.345	
107-06-2	1,2-Dichloroethane	ND	0.200	0.079	ND	0.809	0.319	U
110-54-3	n-Hexane	0.118	0.200	0.074	0.416	0.705	0.262	J
71-43-2	Benzene	ND	0.200	0.064	ND	0.639	0.205	U



Results Summary

Form 1

Volatile Organics in Air

Client : C&S Companies
 Project Name : 1153-69 WEST FAYETTE BCP
 Lab ID : L2608469-04
 Client ID : CS-210_021326
 Sample Location : SYRACUSE, NY
 Sample Matrix : AIR
 Analytical Method : 48,TO-15
 Lab File ID : R1754402
 Sample Amount : 250 ml

Lab Number : L2608469
 Project Number : AB2.002.004
 Date Collected : 02/14/26 10:32
 Date Received : 02/16/26
 Date Analyzed : 02/19/26 04:06
 Dilution Factor : 1
 Analyst : TPH
 Instrument ID : AIRLAB17
 GC Column : RTX-1

CAS NO.	Parameter	ppbV			ug/m3			Qualifier
		Results	RL	MDL	Results	RL	MDL	
110-82-7	Cyclohexane	0.087	0.200	0.073	0.299	0.688	0.251	J
78-87-5	1,2-Dichloropropane	ND	0.200	0.063	ND	0.924	0.292	U
75-27-4	Bromodichloromethane	0.128	0.200	0.069	0.858	1.34	0.462	J
123-91-1	1,4-Dioxane	ND	0.200	0.054	ND	0.721	0.194	U
540-84-1	2,2,4-Trimethylpentane	ND	0.200	0.069	ND	0.934	0.323	U
142-82-5	Heptane	ND	0.200	0.083	ND	0.820	0.339	U
10061-01-5	cis-1,3-Dichloropropene	ND	0.200	0.067	ND	0.908	0.306	U
108-10-1	4-Methyl-2-pentanone	ND	0.500	0.190	ND	2.05	0.779	U
10061-02-6	trans-1,3-Dichloropropene	ND	0.200	0.078	ND	0.908	0.355	U
79-00-5	1,1,2-Trichloroethane	ND	0.200	0.058	ND	1.09	0.318	U
108-88-3	Toluene	0.148	0.200	0.087	0.558	0.754	0.327	J
591-78-6	2-Hexanone	ND	0.200	0.091	ND	0.820	0.374	U
124-48-1	Dibromochloromethane	ND	0.200	0.057	ND	1.70	0.482	U
106-93-4	1,2-Dibromoethane	ND	0.200	0.054	ND	1.54	0.418	U
108-90-7	Chlorobenzene	ND	0.200	0.052	ND	0.921	0.238	U
100-41-4	Ethylbenzene	0.070	0.200	0.058	0.304	0.869	0.250	J
179601-23-1	p/m-Xylene	0.230	0.400	0.125	0.999	1.74	0.543	J
75-25-2	Bromoform	ND	0.200	0.060	ND	2.07	0.616	U
100-42-5	Styrene	0.159	0.200	0.060	0.677	0.852	0.254	J
79-34-5	1,1,2,2-Tetrachloroethane	ND	0.200	0.052	ND	1.37	0.357	U
95-47-6	o-Xylene	0.095	0.200	0.062	0.413	0.869	0.270	J
622-96-8	4-Ethyltoluene	ND	0.200	0.055	ND	0.983	0.272	U
108-67-8	1,3,5-Trimethylbenzene	ND	0.200	0.060	ND	0.983	0.295	U
95-63-6	1,2,4-Trimethylbenzene	0.082	0.200	0.058	0.403	0.983	0.284	J
100-44-7	Benzyl chloride	ND	0.200	0.094	ND	1.04	0.486	U
541-73-1	1,3-Dichlorobenzene	ND	0.200	0.078	ND	1.20	0.467	U



Results Summary

Form 1

Volatile Organics in Air

Client : C&S Companies
Project Name : 1153-69 WEST FAYETTE BCP
Lab ID : L2608469-04
Client ID : CS-210_021326
Sample Location : SYRACUSE, NY
Sample Matrix : AIR
Analytical Method : 48,TO-15
Lab File ID : R1754402
Sample Amount : 250 ml

Lab Number : L2608469
Project Number : AB2.002.004
Date Collected : 02/14/26 10:32
Date Received : 02/16/26
Date Analyzed : 02/19/26 04:06
Dilution Factor : 1
Analyst : TPH
Instrument ID : AIRLAB17
GC Column : RTX-1

CAS NO.	Parameter	ppbV			ug/m3			Qualifier
		Results	RL	MDL	Results	RL	MDL	
106-46-7	1,4-Dichlorobenzene	ND	0.200	0.083	ND	1.20	0.497	U
95-50-1	1,2-Dichlorobenzene	ND	0.200	0.062	ND	1.20	0.372	U
120-82-1	1,2,4-Trichlorobenzene	ND	0.200	0.100	ND	1.48	0.742	U
91-20-3	Naphthalene	ND	0.190	0.059	ND	0.996	0.309	U
87-68-3	Hexachlorobutadiene	ND	0.200	0.061	ND	2.13	0.647	U



Results Summary Form 1 Volatile Organics in Air

Client : C&S Companies
 Project Name : 1153-69 WEST FAYETTE BCP
 Lab ID : WG2177092-4
 Client ID : WG2177092-4BLANK
 Sample Location :
 Sample Matrix : AIR
 Analytical Method : 48,TO-15
 Lab File ID : R1754390
 Sample Amount : 250 ml

Lab Number : L2608469
 Project Number : AB2.002.004
 Date Collected : NA
 Date Received : NA
 Date Analyzed : 02/18/26 20:31
 Dilution Factor : 1
 Analyst : TPH
 Instrument ID : AIRLAB17
 GC Column : RTX-1

CAS NO.	Parameter	ppbV			ug/m3			Qualifier
		Results	RL	MDL	Results	RL	MDL	
75-71-8	Dichlorodifluoromethane	ND	0.200	0.076	ND	0.989	0.374	U
74-87-3	Chloromethane	ND	0.200	0.058	ND	0.413	0.119	U
76-14-2	Freon-114	ND	0.200	0.050	ND	1.40	0.352	U
75-01-4	Vinyl chloride	ND	0.200	0.058	ND	0.511	0.149	U
106-99-0	1,3-Butadiene	ND	0.200	0.062	ND	0.442	0.137	U
74-83-9	Bromomethane	ND	0.200	0.055	ND	0.777	0.212	U
75-00-3	Chloroethane	ND	0.200	0.065	ND	0.528	0.171	U
64-17-5	Ethanol	ND	5.00	1.74	ND	9.42	3.28	U
593-60-2	Vinyl bromide	ND	0.200	0.072	ND	0.874	0.316	U
67-64-1	Acetone	ND	1.00	0.515	ND	2.38	1.22	U
75-69-4	Trichlorofluoromethane	ND	0.200	0.079	ND	1.12	0.442	U
67-63-0	Isopropanol	ND	1.00	0.272	ND	2.46	0.669	U
75-35-4	1,1-Dichloroethene	ND	0.200	0.057	ND	0.793	0.225	U
75-65-0	Tertiary butyl Alcohol	ND	0.500	0.132	ND	1.52	0.400	U
75-09-2	Methylene chloride	ND	0.500	0.125	ND	1.74	0.434	U
107-05-1	3-Chloropropene	ND	0.200	0.086	ND	0.626	0.269	U
75-15-0	Carbon disulfide	ND	0.200	0.047	ND	0.623	0.145	U
76-13-1	Freon-113	ND	0.200	0.051	ND	1.53	0.388	U
156-60-5	trans-1,2-Dichloroethene	ND	0.200	0.076	ND	0.793	0.299	U
75-34-3	1,1-Dichloroethane	ND	0.200	0.057	ND	0.809	0.230	U
1634-04-4	Methyl tert butyl ether	ND	0.200	0.045	ND	0.721	0.162	U
78-93-3	2-Butanone	ND	0.500	0.099	ND	1.47	0.292	U
156-59-2	cis-1,2-Dichloroethene	ND	0.200	0.060	ND	0.793	0.236	U
141-78-6	Ethyl Acetate	ND	0.500	0.297	ND	1.80	1.07	U
67-66-3	Chloroform	ND	0.200	0.055	ND	0.977	0.270	U
109-99-9	Tetrahydrofuran	ND	0.500	0.117	ND	1.47	0.345	U



Results Summary

Form 1

Volatile Organics in Air

Client : C&S Companies
 Project Name : 1153-69 WEST FAYETTE BCP
 Lab ID : WG2177092-4
 Client ID : WG2177092-4BLANK
 Sample Location :
 Sample Matrix : AIR
 Analytical Method : 48,TO-15
 Lab File ID : R1754390
 Sample Amount : 250 ml

Lab Number : L2608469
 Project Number : AB2.002.004
 Date Collected : NA
 Date Received : NA
 Date Analyzed : 02/18/26 20:31
 Dilution Factor : 1
 Analyst : TPH
 Instrument ID : AIRLAB17
 GC Column : RTX-1

CAS NO.	Parameter	ppbV			ug/m3			Qualifier
		Results	RL	MDL	Results	RL	MDL	
107-06-2	1,2-Dichloroethane	ND	0.200	0.079	ND	0.809	0.319	U
110-54-3	n-Hexane	ND	0.200	0.074	ND	0.705	0.262	U
71-55-6	1,1,1-Trichloroethane	ND	0.200	0.061	ND	1.09	0.335	U
71-43-2	Benzene	ND	0.200	0.064	ND	0.639	0.205	U
56-23-5	Carbon tetrachloride	ND	0.200	0.069	ND	1.26	0.432	U
110-82-7	Cyclohexane	ND	0.200	0.073	ND	0.688	0.251	U
78-87-5	1,2-Dichloropropane	ND	0.200	0.063	ND	0.924	0.292	U
75-27-4	Bromodichloromethane	ND	0.200	0.069	ND	1.34	0.462	U
123-91-1	1,4-Dioxane	ND	0.200	0.054	ND	0.721	0.194	U
79-01-6	Trichloroethene	ND	0.200	0.055	ND	1.07	0.295	U
540-84-1	2,2,4-Trimethylpentane	ND	0.200	0.069	ND	0.934	0.323	U
142-82-5	Heptane	ND	0.200	0.083	ND	0.820	0.339	U
10061-01-5	cis-1,3-Dichloropropene	ND	0.200	0.067	ND	0.908	0.306	U
108-10-1	4-Methyl-2-pentanone	ND	0.500	0.190	ND	2.05	0.779	U
10061-02-6	trans-1,3-Dichloropropene	ND	0.200	0.078	ND	0.908	0.355	U
79-00-5	1,1,2-Trichloroethane	ND	0.200	0.058	ND	1.09	0.318	U
108-88-3	Toluene	ND	0.200	0.087	ND	0.754	0.327	U
591-78-6	2-Hexanone	ND	0.200	0.091	ND	0.820	0.374	U
124-48-1	Dibromochloromethane	ND	0.200	0.057	ND	1.70	0.482	U
106-93-4	1,2-Dibromoethane	ND	0.200	0.054	ND	1.54	0.418	U
127-18-4	Tetrachloroethene	ND	0.200	0.063	ND	1.36	0.425	U
108-90-7	Chlorobenzene	ND	0.200	0.052	ND	0.921	0.238	U
100-41-4	Ethylbenzene	ND	0.200	0.058	ND	0.869	0.250	U
179601-23-1	p/m-Xylene	ND	0.400	0.125	ND	1.74	0.543	U
75-25-2	Bromoform	ND	0.200	0.060	ND	2.07	0.616	U
100-42-5	Styrene	ND	0.200	0.060	ND	0.852	0.254	U



Results Summary

Form 1

Volatile Organics in Air

Client : C&S Companies
 Project Name : 1153-69 WEST FAYETTE BCP
 Lab ID : WG2177092-4
 Client ID : WG2177092-4BLANK
 Sample Location :
 Sample Matrix : AIR
 Analytical Method : 48,TO-15
 Lab File ID : R1754390
 Sample Amount : 250 ml

Lab Number : L2608469
 Project Number : AB2.002.004
 Date Collected : NA
 Date Received : NA
 Date Analyzed : 02/18/26 20:31
 Dilution Factor : 1
 Analyst : TPH
 Instrument ID : AIRLAB17
 GC Column : RTX-1

CAS NO.	Parameter	ppbV			ug/m3			Qualifier
		Results	RL	MDL	Results	RL	MDL	
79-34-5	1,1,2,2-Tetrachloroethane	ND	0.200	0.052	ND	1.37	0.357	U
95-47-6	o-Xylene	ND	0.200	0.062	ND	0.869	0.270	U
622-96-8	4-Ethyltoluene	ND	0.200	0.055	ND	0.983	0.272	U
108-67-8	1,3,5-Trimethylbenzene	ND	0.200	0.060	ND	0.983	0.295	U
95-63-6	1,2,4-Trimethylbenzene	ND	0.200	0.058	ND	0.983	0.284	U
100-44-7	Benzyl chloride	ND	0.200	0.094	ND	1.04	0.486	U
541-73-1	1,3-Dichlorobenzene	ND	0.200	0.078	ND	1.20	0.467	U
106-46-7	1,4-Dichlorobenzene	ND	0.200	0.083	ND	1.20	0.497	U
95-50-1	1,2-Dichlorobenzene	ND	0.200	0.062	ND	1.20	0.372	U
120-82-1	1,2,4-Trichlorobenzene	ND	0.200	0.100	ND	1.48	0.742	U
91-20-3	Naphthalene	ND	0.190	0.059	ND	0.996	0.309	U
87-68-3	Hexachlorobutadiene	ND	0.200	0.061	ND	2.13	0.647	U



Results Summary

Form 1

Volatile Organics in Air

Client : C&S Companies
 Project Name : 1153-69 WEST FAYETTE BCP
 Lab ID : WG2177092-5
 Client ID : CS-210_021326DUP
 Sample Location :
 Sample Matrix : AIR
 Analytical Method : 48,TO-15
 Lab File ID : R1754403
 Sample Amount : 250 ml

Lab Number : L2608469
 Project Number : AB2.002.004
 Date Collected : 02/14/26 10:32
 Date Received : 02/16/26
 Date Analyzed : 02/19/26 04:44
 Dilution Factor : 1
 Analyst : TPH
 Instrument ID : AIRLAB17
 GC Column : RTX-1

CAS NO.	Parameter	ppbV			ug/m3			Qualifier
		Results	RL	MDL	Results	RL	MDL	
75-71-8	Dichlorodifluoromethane	0.567	0.200	0.076	2.80	0.989	.2	
74-87-3	Chloromethane	0.073	0.200	0.058	0.151	0.413	.2	J
76-14-2	Freon-114	ND	0.200	0.050	ND	1.40	.2	U
106-99-0	1,3-Butadiene	ND	0.200	0.062	ND	0.442	.2	U
74-83-9	Bromomethane	ND	0.200	0.055	ND	0.777	.2	U
75-00-3	Chloroethane	ND	0.200	0.065	ND	0.528	.2	U
64-17-5	Ethanol	3.06	5.00	1.74	5.77	9.42	5	J
593-60-2	Vinyl bromide	ND	0.200	0.072	ND	0.874	.2	U
67-64-1	Acetone	3.26	1.00	0.515	7.74	2.38	1	
75-69-4	Trichlorofluoromethane	0.231	0.200	0.079	1.30	1.12	.2	
67-63-0	Isopropanol	0.755	1.00	0.272	1.86	2.46	1	J
75-65-0	Tertiary butyl Alcohol	ND	0.500	0.132	ND	1.52	.5	U
75-09-2	Methylene chloride	ND	0.500	0.125	ND	1.74	.5	U
107-05-1	3-Chloropropene	ND	0.200	0.086	ND	0.626	.2	U
75-15-0	Carbon disulfide	ND	0.200	0.047	ND	0.623	.2	U
76-13-1	Freon-113	0.068	0.200	0.051	0.521	1.53	.2	J
156-60-5	trans-1,2-Dichloroethene	ND	0.200	0.076	ND	0.793	.2	U
75-34-3	1,1-Dichloroethane	ND	0.200	0.057	ND	0.809	.2	U
1634-04-4	Methyl tert butyl ether	ND	0.200	0.045	ND	0.721	.2	U
78-93-3	2-Butanone	1.01	0.500	0.099	2.98	1.47	.5	
141-78-6	Ethyl Acetate	ND	0.500	0.297	ND	1.80	.5	U
67-66-3	Chloroform	1.41	0.200	0.055	6.89	0.977	.2	
109-99-9	Tetrahydrofuran	10.8	0.500	0.117	31.9	1.47	.5	
107-06-2	1,2-Dichloroethane	ND	0.200	0.079	ND	0.809	.2	U
110-54-3	n-Hexane	0.118	0.200	0.074	0.416	0.705	.2	J
71-43-2	Benzene	ND	0.200	0.064	ND	0.639	.2	U



Results Summary

Form 1

Volatile Organics in Air

Client : C&S Companies
 Project Name : 1153-69 WEST FAYETTE BCP
 Lab ID : WG2177092-5
 Client ID : CS-210_021326DUP
 Sample Location :
 Sample Matrix : AIR
 Analytical Method : 48,TO-15
 Lab File ID : R1754403
 Sample Amount : 250 ml

Lab Number : L2608469
 Project Number : AB2.002.004
 Date Collected : 02/14/26 10:32
 Date Received : 02/16/26
 Date Analyzed : 02/19/26 04:44
 Dilution Factor : 1
 Analyst : TPH
 Instrument ID : AIRLAB17
 GC Column : RTX-1

CAS NO.	Parameter	ppbV			ug/m3			Qualifier
		Results	RL	MDL	Results	RL	MDL	
110-82-7	Cyclohexane	0.091	0.200	0.073	0.313	0.688	.2	J
78-87-5	1,2-Dichloropropane	ND	0.200	0.063	ND	0.924	.2	U
75-27-4	Bromodichloromethane	0.123	0.200	0.069	0.824	1.34	.2	J
123-91-1	1,4-Dioxane	ND	0.200	0.054	ND	0.721	.2	U
540-84-1	2,2,4-Trimethylpentane	ND	0.200	0.069	ND	0.934	.2	U
142-82-5	Heptane	ND	0.200	0.083	ND	0.820	.2	U
10061-01-5	cis-1,3-Dichloropropene	ND	0.200	0.067	ND	0.908	.2	U
108-10-1	4-Methyl-2-pentanone	ND	0.500	0.190	ND	2.05	.5	U
10061-02-6	trans-1,3-Dichloropropene	ND	0.200	0.078	ND	0.908	.2	U
79-00-5	1,1,2-Trichloroethane	ND	0.200	0.058	ND	1.09	.2	U
108-88-3	Toluene	0.150	0.200	0.087	0.565	0.754	.2	J
591-78-6	2-Hexanone	ND	0.200	0.091	ND	0.820	.2	U
124-48-1	Dibromochloromethane	ND	0.200	0.057	ND	1.70	.2	U
106-93-4	1,2-Dibromoethane	ND	0.200	0.054	ND	1.54	.2	U
108-90-7	Chlorobenzene	ND	0.200	0.052	ND	0.921	.2	U
100-41-4	Ethylbenzene	0.071	0.200	0.058	0.308	0.869	.2	J
179601-23-1	p/m-Xylene	0.247	0.400	0.125	1.07	1.74	.4	J
75-25-2	Bromoform	ND	0.200	0.060	ND	2.07	.2	U
100-42-5	Styrene	0.162	0.200	0.060	0.690	0.852	.2	J
79-34-5	1,1,2,2-Tetrachloroethane	ND	0.200	0.052	ND	1.37	.2	U
95-47-6	o-Xylene	0.100	0.200	0.062	0.434	0.869	.2	J
622-96-8	4-Ethyltoluene	ND	0.200	0.055	ND	0.983	.2	U
108-67-8	1,3,5-Trimethylbenzene	ND	0.200	0.060	ND	0.983	.2	U
95-63-6	1,2,4-Trimethylbenzene	0.074	0.200	0.058	0.364	0.983	.2	J
100-44-7	Benzyl chloride	ND	0.200	0.094	ND	1.04	.2	U
541-73-1	1,3-Dichlorobenzene	ND	0.200	0.078	ND	1.20	.2	U



Results Summary

Form 1

Volatile Organics in Air

Client : C&S Companies
 Project Name : 1153-69 WEST FAYETTE BCP
 Lab ID : WG2177092-5
 Client ID : CS-210_021326DUP
 Sample Location :
 Sample Matrix : AIR
 Analytical Method : 48,TO-15
 Lab File ID : R1754403
 Sample Amount : 250 ml

Lab Number : L2608469
 Project Number : AB2.002.004
 Date Collected : 02/14/26 10:32
 Date Received : 02/16/26
 Date Analyzed : 02/19/26 04:44
 Dilution Factor : 1
 Analyst : TPH
 Instrument ID : AIRLAB17
 GC Column : RTX-1

CAS NO.	Parameter	ppbV			ug/m3			Qualifier
		Results	RL	MDL	Results	RL	MDL	
106-46-7	1,4-Dichlorobenzene	ND	0.200	0.083	ND	1.20	.2	U
95-50-1	1,2-Dichlorobenzene	ND	0.200	0.062	ND	1.20	.2	U
120-82-1	1,2,4-Trichlorobenzene	ND	0.200	0.100	ND	1.48	.2	U
91-20-3	Naphthalene	ND	0.190	0.059	ND	0.996	.19	U
87-68-3	Hexachlorobutadiene	ND	0.200	0.061	ND	2.13	.2	U



Evaluate Continuing Calibration Report

Data Path : X:\Airlab\Data\Airlab17\2025\11\1105T_I\
 Data File : r1752233.D
 Acq On : 6 Nov 2025 10:04 AM
 Operator : AIRLAB17:BJB
 Sample : CT015-LLSTD10.0
 Misc : WG2138291
 ALS Vial : 0 Sample Multiplier: 1

Quant Time: Nov 06 18:02:34 2025
 Quant Method : X:\Airlab\Data\Airlab17\2025\11\1105T_I\TFS17_251105.M
 Quant Title : TO-14A/TO-15 SIM/Full Scan Analysis
 QLast Update : Thu Nov 06 18:01:34 2025
 Response via : Initial Calibration

Min. RRF : 0.000 Min. Rel. Area : 60% Max. R.T. Dev 0.33min
 Max. RRF Dev : 30% Max. Rel. Area : 140%

	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
81 C	ethylbenzene	8.734	9.658	-10.6	108	-0.02
83 C	m+p-xylene	6.937	7.773	-12.1	109	-0.02
84 C	bromoform	2.316	2.441	-5.4	105	-0.02
85 C	styrene	5.181	6.301	-21.6	120	-0.02
86 C	1,1,2,2-tetrachloroethane	4.590	5.073	-10.5	110	-0.02
87 C	o-xylene	6.924	7.850	-13.4	109	-0.02
88	1,2,3-trichloropropane	3.334	3.266	2.0	96	-0.02
89	nonane	4.848	4.895	-1.0	98	-0.02
90 s	bromofluorobenzene	3.895	4.345	-11.6	119	-0.02
91 C	isopropylbenzene	8.923	9.209	-3.2	99	-0.02
92	bromobenzene	4.454	4.295	3.6	93	-0.02
93	2-chlorotoluene	2.639	2.581	2.2	95	0.00
94	n-propylbenzene	2.908	2.858	1.7	94	-0.02
95	4-chlorotoluene	2.661	2.534	4.8	91	-0.02
96	4-ethyl toluene	8.409	9.510	-13.1	114	-0.02
97	1,3,5-trimethylbenzene	7.389	8.920	-20.7	121	-0.02
98	tert-butylbenzene	8.144	8.247	-1.3	98	0.00
99	1,2,4-trimethylbenzene	7.329	8.991	-22.7	119	-0.02
100	decane	6.707	6.808	-1.5	95	-0.02
101 C	Benzyl Chloride	5.306	5.102	3.8	91	-0.02
102	1,3-dichlorobenzene	4.634	5.629	-21.5	117	0.00
103 C	1,4-dichlorobenzene	4.616	5.529	-19.8	118	-0.02
104	sec-butylbenzene	11.017	11.323	-2.8	98	-0.02
106	p-isopropyltoluene	9.928	9.749	1.8	94	-0.02
107	1,2-dichlorobenzene	4.694	5.413	-15.3	109	-0.02
108	n-butylbenzene	8.505	9.124	-7.3	101	-0.02
111 C	1,2-dibromo-3-chloropropane	1.813	1.661	8.4	90	-0.02
112	undecane	6.757	7.361	-8.9	98	-0.02
114	dodecane	5.670	6.482	-14.3	97	-0.02
115 C	1,2,4-trichlorobenzene	2.859	3.761	-31.5#	120	-0.02
116	naphthalene	9.785	10.001	-2.2	92	-0.02
117	1,2,3-trichlorobenzene	2.849	3.136	-10.1	99	-0.02
119 C	hexachlorobutadiene	2.474	3.050	-23.3	122	0.00

* Evaluation of CC level amount vs concentration.
 (#) = Out of Range SPCC's out = 0 CCC's out = 2

Calibration Verification Summary

Form 7

Air Volatiles

Client : C&S Companies
 Project Name : 1153-69 WEST FAYETTE BCP
 Instrument ID : AIRLAB17
 Lab File ID : R1754388
 Sample No : WG2177092-2
 Channel :

Lab Number : L2608469
 Project Number : AB2.002.004
 Calibration Date : 02/18/26 12:56
 Init. Calib. Date(s) : 11/06/25 11/06/25
 Init. Calib. Times : 01:43 06:13

Compound	Ave. RRF	RRF	Min RRF	%D	Max %D	Area%	Dev(min)
diisopropyl ether	0.253	0.244	-	3.6	30	90	-.02
tert-butyl ethyl ether	0.929	0.819	-	11.8	30	81	-.02
1,1,1-trichloroethane	0.435	0.474	-	-9	30	97	-.02
1,1-dichloropropene	0.367	0.382	-	-4.1	30	98	-.02
benzene	0.836	0.915	-	-9.4	30	106	-.02
carbon tetrachloride	0.375	0.462	-	-23.2	30	116	-.02
cyclohexane	0.507	0.548	-	-8.1	30	105	-.02
tert-amyl methyl ether	0.687	0.63	-	8.3	30	86	-.01
dibromomethane	0.296	0.334	-	-12.8	30	105	-.02
1,2-dichloropropane	0.349	0.339	-	2.9	30	93	-.02
bromodichloromethane	0.439	0.581	-	-32.3*	30	127	-.02
1,4-dioxane	0.196	0.214	-	-9.2	30	106	-.02
trichloroethene	0.403	0.464	-	-15.1	30	108	-.02
2,2,4-trimethylpentane	1.551	1.718	-	-10.8	30	109	-.02
methyl methacrylate	0.37	0.316	-	14.6	30	80	-.01
heptane	0.509	0.544	-	-6.9	30	107	-.02
cis-1,3-dichloropropene	0.385	0.481	-	-24.9	30	120	-.02
4-methyl-2-pentanone	0.611	0.635	-	-3.9	30	102	-.02
trans-1,3-dichloropropene	0.277	0.357	-	-28.9	30	125	-.02
1,1,2-trichloroethane	0.354	0.381	-	-7.6	30	103	-.02
chlorobenzene-D5	1	1	-	0	30	103	-.02
toluene	6.891	7.015	-	-1.8	30	100	-.02
1,3-dichloropropane	2.846	2.827	-	0.7	30	96	-.02
2-hexanone	3.451	3.435	-	0.5	30	94	-.02
dibromochloromethane	2.982	3.904	-	-30.9*	30	130	-.02
1,2-dibromoethane	2.943	3.346	-	-13.7	30	115	-.02
butyl acetate	0.687	0.602	-	12.4	30	86	0
octane	2.455	2.375	-	3.3	30	93	-.02
tetrachloroethene	2.632	2.877	-	-9.3	30	110	-.02
1,1,1,2-tetrachloroethane	2.492	2.696	-	-8.2	30	102	-.02
chlorobenzene	5.157	5.646	-	-9.5	30	110	-.02
ethylbenzene	8.734	9.097	-	-4.2	30	101	-.02
m+p-xylene	6.937	7.589	-	-9.4	30	105	-.02
bromoform	2.316	2.985	-	-28.9	30	128	-.02
styrene	5.181	5.429	-	-4.8	30	103	-.02
1,1,2,2-tetrachloroethane	4.59	5.522	-	-20.3	30	119	-.02
o-xylene	6.924	7.543	-	-8.9	30	104	-.02
1,2,3-trichloropropane	3.334	3.617	-	-8.5	30	105	-.02
nonane	4.848	4.672	-	3.6	30	93	-.02
isopropylbenzene	8.923	8.92	-	0	30	95	-.02
bromobenzene	4.454	4.826	-	-8.4	30	104	0
2-chlorotoluene	2.639	2.824	-	-7	30	103	0
n-propylbenzene	2.908	3.058	-	-5.2	30	99	-.02

* Value outside of QC limits.



Results Summary

Form 1

Volatile Organics in Air by SIM

Client : C&S Companies
 Project Name : 1153-69 WEST FAYETTE BCP
 Lab ID : L2608469-01
 Client ID : IA-208_021326
 Sample Location : SYRACUSE, NY
 Sample Matrix : AIR
 Analytical Method : 48,TO-15-SIM
 Lab File ID : R1754399_EV2
 Sample Amount : 250 ml

Lab Number : L2608469
 Project Number : AB2.002.004
 Date Collected : 02/14/26 10:20
 Date Received : 02/16/26
 Date Analyzed : 02/19/26 02:13
 Dilution Factor : 1
 Analyst : TPH
 Instrument ID : AIRLAB17
 GC Column : RTX-1

CAS NO.	Parameter	ppbV			ug/m3			Qualifier
		Results	RL	MDL	Results	RL	MDL	
75-01-4	Vinyl chloride	ND	0.020	0.009	ND	0.051	0.023	U
75-35-4	1,1-Dichloroethene	ND	0.020	0.008	ND	0.079	0.031	U
156-59-2	cis-1,2-Dichloroethene	ND	0.020	0.010	ND	0.079	0.040	U
71-55-6	1,1,1-Trichloroethane	ND	0.020	0.006	ND	0.109	0.032	U
56-23-5	Carbon tetrachloride	0.088	0.020	0.011	0.554	0.126	0.069	
79-01-6	Trichloroethene	ND	0.020	0.006	ND	0.107	0.032	U
127-18-4	Tetrachloroethene	0.023	0.020	0.007	0.156	0.136	0.050	



Results Summary

Form 1

Volatile Organics in Air by SIM

Client : C&S Companies
 Project Name : 1153-69 WEST FAYETTE BCP
 Lab ID : L2608469-02
 Client ID : IA-210_021326
 Sample Location : SYRACUSE, NY
 Sample Matrix : AIR
 Analytical Method : 48,TO-15-SIM
 Lab File ID : R1754400_EV2
 Sample Amount : 250 ml

Lab Number : L2608469
 Project Number : AB2.002.004
 Date Collected : 02/14/26 10:25
 Date Received : 02/16/26
 Date Analyzed : 02/19/26 02:51
 Dilution Factor : 1
 Analyst : TPH
 Instrument ID : AIRLAB17
 GC Column : RTX-1

CAS NO.	Parameter	ppbV			ug/m3			Qualifier
		Results	RL	MDL	Results	RL	MDL	
75-01-4	Vinyl chloride	ND	0.020	0.009	ND	0.051	0.023	U
75-35-4	1,1-Dichloroethene	ND	0.020	0.008	ND	0.079	0.031	U
156-59-2	cis-1,2-Dichloroethene	ND	0.020	0.010	ND	0.079	0.040	U
71-55-6	1,1,1-Trichloroethane	ND	0.020	0.006	ND	0.109	0.032	U
56-23-5	Carbon tetrachloride	0.080	0.020	0.011	0.503	0.126	0.069	
79-01-6	Trichloroethene	ND	0.020	0.006	ND	0.107	0.032	U
127-18-4	Tetrachloroethene	0.024	0.020	0.007	0.163	0.136	0.050	



Results Summary

Form 1

Volatile Organics in Air by SIM

Client : C&S Companies
 Project Name : 1153-69 WEST FAYETTE BCP
 Lab ID : L2608469-03
 Client ID : CS-208_021326
 Sample Location : SYRACUSE, NY
 Sample Matrix : AIR
 Analytical Method : 48,TO-15-SIM
 Lab File ID : R1754401_EV2
 Sample Amount : 250 ml

Lab Number : L2608469
 Project Number : AB2.002.004
 Date Collected : 02/14/26 10:30
 Date Received : 02/16/26
 Date Analyzed : 02/19/26 03:28
 Dilution Factor : 1
 Analyst : TPH
 Instrument ID : AIRLAB17
 GC Column : RTX-1

CAS NO.	Parameter	ppbV			ug/m3			Qualifier
		Results	RL	MDL	Results	RL	MDL	
75-01-4	Vinyl chloride	ND	0.020	0.009	ND	0.051	0.023	U
75-35-4	1,1-Dichloroethene	ND	0.020	0.008	ND	0.079	0.031	U
156-59-2	cis-1,2-Dichloroethene	ND	0.020	0.010	ND	0.079	0.040	U
71-55-6	1,1,1-Trichloroethane	0.012	0.020	0.006	0.066	0.109	0.032	J
56-23-5	Carbon tetrachloride	0.087	0.020	0.011	0.547	0.126	0.069	
79-01-6	Trichloroethene	0.060	0.020	0.006	0.322	0.107	0.032	
127-18-4	Tetrachloroethene	0.127	0.020	0.007	0.861	0.136	0.050	



Results Summary

Form 1

Volatile Organics in Air by SIM

Client : C&S Companies
 Project Name : 1153-69 WEST FAYETTE BCP
 Lab ID : L2608469-04
 Client ID : CS-210_021326
 Sample Location : SYRACUSE, NY
 Sample Matrix : AIR
 Analytical Method : 48,TO-15-SIM
 Lab File ID : R1754402_EV2
 Sample Amount : 250 ml

Lab Number : L2608469
 Project Number : AB2.002.004
 Date Collected : 02/14/26 10:32
 Date Received : 02/16/26
 Date Analyzed : 02/19/26 04:06
 Dilution Factor : 1
 Analyst : TPH
 Instrument ID : AIRLAB17
 GC Column : RTX-1

CAS NO.	Parameter	ppbV			ug/m3			Qualifier
		Results	RL	MDL	Results	RL	MDL	
75-01-4	Vinyl chloride	ND	0.020	0.009	ND	0.051	0.023	U
75-35-4	1,1-Dichloroethene	ND	0.020	0.008	ND	0.079	0.031	U
156-59-2	cis-1,2-Dichloroethene	ND	0.020	0.010	ND	0.079	0.040	U
71-55-6	1,1,1-Trichloroethane	0.017	0.020	0.006	0.093	0.109	0.032	J
56-23-5	Carbon tetrachloride	0.083	0.020	0.011	0.522	0.126	0.069	
79-01-6	Trichloroethene	0.106	0.020	0.006	0.570	0.107	0.032	
127-18-4	Tetrachloroethene	0.208	0.020	0.007	1.41	0.136	0.050	



Results Summary

Form 1

Volatile Organics in Air by SIM

Client : C&S Companies
 Project Name : 1153-69 WEST FAYETTE BCP
 Lab ID : WG2177093-4
 Client ID : WG2177093-4BLANK
 Sample Location :
 Sample Matrix : AIR
 Analytical Method : 48,TO-15-SIM
 Lab File ID : R1754391_EV2
 Sample Amount : 250 ml

Lab Number : L2608469
 Project Number : AB2.002.004
 Date Collected : NA
 Date Received : NA
 Date Analyzed : 02/18/26 21:10
 Dilution Factor : 1
 Analyst : TPH
 Instrument ID : AIRLAB17
 GC Column : RTX-1

CAS NO.	Parameter	ppbV			ug/m3			Qualifier
		Results	RL	MDL	Results	RL	MDL	
75-01-4	Vinyl chloride	ND	0.020	0.009	ND	0.051	0.023	U
75-35-4	1,1-Dichloroethene	ND	0.020	0.008	ND	0.079	0.031	U
156-59-2	cis-1,2-Dichloroethene	ND	0.020	0.010	ND	0.079	0.040	U
71-55-6	1,1,1-Trichloroethane	ND	0.020	0.006	ND	0.109	0.032	U
56-23-5	Carbon tetrachloride	ND	0.020	0.011	ND	0.126	0.069	U
79-01-6	Trichloroethene	ND	0.020	0.006	ND	0.107	0.032	U
127-18-4	Tetrachloroethene	ND	0.020	0.007	ND	0.136	0.050	U



Results Summary

Form 1

Volatile Organics in Air by SIM

Client : C&S Companies
 Project Name : 1153-69 WEST FAYETTE BCP
 Lab ID : WG2177093-5
 Client ID : CS-210_021326DUP
 Sample Location :
 Sample Matrix : AIR
 Analytical Method : 48,TO-15-SIM
 Lab File ID : R1754403_EV2
 Sample Amount : 250 ml

Lab Number : L2608469
 Project Number : AB2.002.004
 Date Collected : 02/14/26 10:32
 Date Received : 02/16/26
 Date Analyzed : 02/19/26 04:44
 Dilution Factor : 1
 Analyst : TPH
 Instrument ID : AIRLAB17
 GC Column : RTX-1

CAS NO.	Parameter	ppbV			ug/m3			Qualifier
		Results	RL	MDL	Results	RL	MDL	
75-01-4	Vinyl chloride	ND	0.020	0.009	ND	0.051	.02	U
75-35-4	1,1-Dichloroethene	ND	0.020	0.008	ND	0.079	.02	U
156-59-2	cis-1,2-Dichloroethene	ND	0.020	0.010	ND	0.079	.02	U
71-55-6	1,1,1-Trichloroethane	0.021	0.020	0.006	0.115	0.109	.02	
56-23-5	Carbon tetrachloride	0.090	0.020	0.011	0.566	0.126	.02	
79-01-6	Trichloroethene	0.112	0.020	0.006	0.602	0.107	.02	
127-18-4	Tetrachloroethene	0.212	0.020	0.007	1.44	0.136	.02	

