

Hillcrest Shopping Center
275 North Main Street
Spring Valley, Rockland County, New York

Sub-Slab Depressurization System Pilot Test Work Plan

NYSDEC Site Number: 344094

Prepared for:

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Prepared by:

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Summary of Revisions to Sub-Slab Depressurization System Pilot Test Work Plan:

Revision No.	Date Submitted	Summary of Revision	NYSDEC Approval Date
0	March 20, 2026	Draft Submission	-

DT CONSULTING SERVICES, INC. & BELLUCCI ENGINEERING, PLLC

March 20, 2026

Mr. Michael Squire
New York State Department of Environmental Conservation
Division of Environmental Remediation
625 Broadway
Albany, New York 12233

**RE: SUB-SLAB DEPRESSURIZATION SYSTEM INSTALLATION PILOT TEST
WORK PLAN**

Hillcrest Shopping Center
275 North Main Street
Spring Valley, Rockland County, New York
P Site No.: 344094

Dear Mr. Squire:

DT Consulting Services, Inc. (DTCS) and Bellucci Engineering PLLC are pleased to present this Sub-Slab Depressurization System Installation Pilot Test Work Plan for the above referenced property. This plan documents the proposed SSDS pilot testing for the Site known as Hillcrest Shopping Center and located at 275 North Main Street in Spring Valley, Rockland County, New York. This diagnostic phase, necessary for the proper design of the proposed mitigation measure (SSDS) or Interim Remedial Measure, will be implemented immediately upon approval by the New York State Department of Environmental Conservation and the New York State Department of Health. If you should have any questions or require additional information, please contact our office.

Respectfully submitted,



Daniel Bellucci, P.E.
Bellucci Engineering, PLLC



Deborah Thompson, Senior Geologist
DT Consulting Services, Inc.

CERTIFICATION STATEMENT

I, Daniel Bellucci, certify that I am currently a NYS registered professional engineer as defined in 6 NYCRR Part 375 and that this SSDS Pilot Test Work Plan, was prepared in accordance with all applicable statutes and regulations and in substantial conformance with the DER Technical Guidance for Site Investigation and Remediation (DER-10).



Daniel Bellucci, P.E.

Professional Engineer #099470

Daniel Bellucci

Signature

March 20, 2026

Date

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LIST OF ACRONYMS

Acronym	Definition
AOC	Area of Concern
AS/SVE	Air Sparging/Soil Vapor Extraction
bgs	below ground surface
CAMP	Community Air Monitoring Plan
C&D	Construction and Demolition
CEQR	City Environmental Quality Review
CFM	Cubic Feet Per Minute
CFR	Code of Federal Regulations
CHASP	Construction Health and Safety Plan
Cis,1-2-DCE	Cis-1,2-dithchloroethylene
COC	Certificate of Completion
CQAP	Construction Quality Assurance Plan
CSOP	Contractors Site Operation Plan
cVOCs	Chlorinate Volatile Organic Compounds
DAR-1	DAR Air Guidance
DCR	Declaration of Covenants and Restrictions
ECs/ICs	Engineering Controls and Institutional Controls
ELAP	Environmental Laboratory Accreditation Program
ft	Square Feet
FPM	Feet per Minute
GAC	Granular Activated Carbon
HASP	Health and Safety Plan
HAZWOPER	Hazardous Waste Operations Emergency Response
In-Hg	Inches of Mercury
In-WC	Inches of Water Column
IRM	Interim Remedial Measure
MNA	Monitored Natural Attenuation
msl	Mean Sea `
NOC	Notice of Completion
SGCs	Short Term Guidance Criteria

DT CONSULTING SERVICES, INC. & BELLUCCI ENGINEERING, PLLC

Acronym	Definition
NYSDEC	New York State Department of Environmental Conservation
NYC DEP	New York City Department of Environmental Protection
NYC DOHMH	New York State Department of Health and Mental Hygiene
NYC OER	New York City Office of Environmental Remediation
NYC VCP	New York City Voluntary Cleanup Program
NYCRR	New York Codes Rules and Regulations
NYSDEC	New York State Department of Environmental Conservation
NYSDEC DER	NYSDEC Division of Environmental Remediation
NYS DOH	New York State Department of Health
PCE	Tetrachloroethylene
PPE	Personal Protective Equipment
PPM	Parts per Million
PSI	Pound per Square Inch
QEP	Qualified Environmental Professional
QA/QC	Quality Assurance/Quality Control
REC	Recognized Environmental Conditions
ROI	Radius of Influence
SCWP	Site Characterization Work Plan
SCOs	Soil Cleanup Objectives
SGCs	Short-term Guideline Concentrations
SSDS	Subs-lab Depressurization System
SVOCs	Semi-volatile organic compounds
TCE	Trichloroethylene
VOCs	Volatile organic compounds

1.0 INTRODUCTION AND BACKGROUND

The Site is known as the Hillcrest Shopping Center and is located at 275 North Main Street in the Village of Spring Valley, Rockland County, New York (heretofore referenced as the Site). A Site Location Map and Site (base) Map have been included as **Figures 1 & 2** respectively for reference. The Site is not currently listed in the Registry of Inactive Hazardous Waste Disposal Sites in New York State (the Registry). Prior investigation activities have been conducted on the Site by Middleton Environmental Inc. (MEI) along with Castleton Environmental (CE) and the results of those investigations were submitted to the Department. Based upon these results, the Department has designated the Site as Site Number 344094 with a Classification of “P” pursuant to ECL 27-1305.

A SCWP dated September 10, 2025, was approved by the Department on December 4, 2025. The expressed purpose of the Site Characterization work was to provide documentation of soil vapor and indoor air quality within the Site structure, assess potential for off-Site vapor migration along the perimeter of the property boundaries, to document local groundwater quality conditions through installation/sampling of groundwater monitoring wells, and perform soil testing within the source area (i.e., Cresthill Cleaners, predecessor to the current drop-off only operator, Best Cleaners), all intended to properly define the nature and extent of detected contamination. As of the date of this report, fieldwork associated with the approved SCWP has been completed, with the exception of site-wide groundwater sampling and groundwater elevation survey. One component of the SC study included collection of co-located sub-slab soil gas and indoor air samples from each of the thirteen tenant spaces in the building. Of note, concentrations of PCE, TCE and cis-1,2-DCE were detected in sub-slab soil gas and indoor air within the former dry cleaner (Cresthill Cleaners) and several adjacent, nearby tenant spaces at levels warranting mitigation when compared with the NYSDOH Mitigation Matrices A & B.

Based on the detection of elevated cVOCs in sub-slab soil gas and indoor during the January 2026 sampling event, pilot testing for a SSDS to aid in the design and construction of a SSDS for mitigation or IRM of the former Cresthill Cleaners, currently occupied by Best Cleaners (Unit 1), along with Unit Numbers 2, 3 and 4, is required. Additional units beyond Unit 4 did not require mitigation based on the evaluation of the NYSDOH Matrices. This work plan includes provisions for performance of pilot/ diagnostic testing for a SSDS to assist in preparation of a SSDS Design

Document (to be submitted to the Department and NYSDOH pending results of pilot/ diagnostic testing) for the portions of the Site structure requiring mitigation (Units 1 through 4).

It should be noted that the PCE concentration in the indoor air sample collected from the Unit 1 tenant space (350 micrograms per cubic meter ($\mu\text{g}/\text{m}^3$)) exceeds the NYSDOH Immediate Action Level (300 $\mu\text{g}/\text{m}^3$). With the Department's approval, an Air Purifying Unit (APU), equipped with a 39 lb granular activated carbon filter, was installed in the Unit 1 space on February 13, 2026. The tenant was instructed to continuously run the APU to as a temporary measure to improve indoor air quality. The specifications sheet for the installed APU is included as **Appendix A**. It should be noted that the APU installation is not considered an Interim Remedial Measure (IRM). Additionally, dry cleaning chemical containers associated with the former Cresthill Cleaners were observed at the Site during the SC field work. The property owner retained Republic Services to catalogue and remove these historical dry cleaning chemicals on February 13, 2026. Re-sampling of indoor air in the Unit 1 space following the APU installation and chemical removal was conducted on March 5, 2026. The results of that sampling event are pending as of the date of this report.

2.0 SITE INFORMATION

The Site contains an irregularly shaped lot which encompasses an area of approximately 5.17 acres. The Site is identified as Tax Map/Parcel ID Number 50.14-1-47 by the Town of Ramapo and is improved with a +/- 45,810-ft² standalone building which is utilized as a commercial shopping center. The single-story, slab-on-grade Site structure is configured with thirteen commercial units. Records indicate that the Site was developed/constructed in 1964. Areas surrounding the building include asphalt paved parking surfaces, concrete walkways and landscaped spaces. The current use of the Site includes the rental of retail spaces, collectively defined as a neighborhood shopping center (i.e., Hillcrest Shopping Center) as follows:

UNIT NO.	OCCUPANT	TENANT SPACE (ft ²)
1	Best Cleaners	2,000
2	Chinese Rest.	1,500
3	David's Jewelry	1,200
4	A&M Pizza	1,800
5	Daily Fresh	1,500
6	Pedro's Beauty	2,200
7	Veloz Barber	3,500
8	Medina Wash & Dry	1,500
9	M&A Furniture	2,500
10	Wines Liquor	1,300
11	Elite Wireless	1,600
12	Eckerson Drug	4,200
13	Key Foods	20,000

The area surrounding the Site is primarily characterized by mixed use development. The following table lists the abutting properties:

Location	Occupant
North	The Site is bound to the north by a retail shopping mall (291 N Main Street) and residential properties.

Location	Occupant
South	The Site is bound to the south by West Eckerson Road (County Route 74), beyond which are located NorthEast Community Bank (72 W Eckerson Road) and single-family residences.
East	The Site is bound to the east by a Chase Bank (269 N Main Street), North Main Street (State Route 45), beyond which is located a multi-tenant office building (300 North Main Street) and a Sunoco Gas Station (298 N Main Street),
West	The Site is bound to the west by a wooded area, beyond which are townhomes and single-family residences (1-49 Catamount Drive).

Information regarding the physical settings at the Site and immediate vicinity is summarized below:

2.1 TOPOGRAPHY, HYDROGEOLOGY AND UTILITIES

Setting	Description
Elevation	522 feet above msl
General Topography	Relatively flat
Slope	No slopes
General Slope of Surrounding Area	East

Information concerning the geology of the Site was obtained from the USGS Bulletin, GW-42, Geology and Ground-Water Resources of Rockland County, New York (1959). The Site is located within the Piedmont hypsographic province, which consists of Triassic age sandstone, shale, and conglomerate identified as the Newark Group. Groundwater in the Newark basin aquifer flows primarily through discrete water-bearing zones parallel to the strike and dip of bedding, whereas flow perpendicular to the strike is restricted, thereby imparting anisotropy to the groundwater flow field. There are no waterbodies on-Site or surrounding the Site. The nearest water body is an unnamed pond/wetland area, located approximately 1,250 feet to the west of the Site. The measured depth to groundwater recorded during a Phase II Subsurface Investigation in February 2024 was approximately 10-feet bgs, with an anticipated groundwater flow direction to the east, southeast towards the Hudson River. Electric and gas services are supplied by Orange and

Rockland Utilities, while potable water and sanitary services are supplied by Town of Ramapo (Municipal). According to documents reviewed, the building obtains heat via natural gas-fired overhead blowers and HVAC units. Surface water runoff enters catch basins located throughout the parking lot which appear to discharge into the municipal storm sewer system.

2.2 SUMMARY OF PREVIOUS ENVIRONMENTAL ASSESSMENTS

Middleton Environmental Inc., Phase I Environmental Site Assessment, February 9, 2024

MEI conducted a Phase I ESA dated February 9, 2024, which identified the following (RECs):

- Use of a portion of the property as a dry-cleaning establishment and hazardous waste generator since at least 1985; and
- The presence of an underground storage tank (UST) with a capacity of 550-gallons was also associated with the dry-cleaning establishment portion of the Site structure. Note that contents of the tank and/or status were not noted in the Phase I ESA.

Based upon the findings of the Phase I ESA, MEI recommended a Phase II ESA be conducted to obtain data on current Site conditions, potential distribution of target contaminants (in soil, soil gas, and groundwater) that might have resulted from a known or likely release and the risk they pose to human or ecological receptors.

Castleton Environmental, Phase II Environmental Site Assessment, March 29, 2024

The scope of work conducted during the Castleton Environmental (herein CE) March 2024 Phase II ESA included a Geophysical Survey and a Subsurface Investigation to obtain soil and soil gas samples on-Site. On March 26, 2024, CE conducted a Phase II ESA to assess the subsurface condition beneath the Site. A total of five soil borings (SB-1 through SB-5) were advanced at the Site for soil characterization to a maximum depth of 13-ft bgs where refusal was encountered. Soil Borings SB-1 and SB-2 were advanced surrounding the UST, while SB-3 – SB-5 were placed within the dry cleaner space to a depth of one-foot bgs where refusal was encountered. CE documented perched groundwater at a depth of 10-ft bgs, within SB-1 only. The remaining boreholes did not document any saturated soils which are typically an indicator of groundwater. In addition to the soil borings, four soil vapor points (SV-1 through SV-4) were installed and sampled. Soil vapor SV-1 was set within soil boring SB-1 at a depth

of 8-ft bgs, while soil vapor SV-2 – SV-4 sampling points were placed within soil borings SB-3 – SB-5 at a depth of two inches below the concrete slab surface.

Upon the completion of the Phase II ESA, CE concluded that soil analysis did not reveal the presence of targeted VOCs/SVOCs above NYSDEC Part 375 Unrestricted Use SCOs. Analysis of soil vapor revealed the presence of cVOCs above NYSDOH SVI Decision Matrices for PCE, TCE and cis-1,2-DCE. Concentrations of these compounds trigger mitigation when compared to NYSDOH matrices.

To address this finding, Cuzson Hillcrest LLC chose to enter into a P-Site Consent Order with the NYSDEC to investigate, characterize, mitigate and remediate (as necessary) the Site.

3.0 GENERAL REQUIREMENTS FOR MITIGATION ACTIVITIES

3.1 CONFORMANCE WITH APPROVED SITE CHARACTERIZATION WORK PLAN

All activities conducted during implementation of the SSDS pilot testing will be in accordance with the protocols established in the approved SCWP for the remediation and any additional directives from NYSDEC. Remedial activities will be performed under the direction of the Remedial Engineer. Additional information and supplementary protocols are addressed below.

3.2 HEALTH AND SAFETY PLAN

All remedial work will be performed following the SCWP Site-specific HASP (**Appendix C**), which includes site and worker safety requirements mandated by Federal OSHA, as well as applicable portions of the HASP. HASP requirements will be reviewed with Site personnel and sub-contractors prior to the initiation of fieldwork.

3.3 QUALITY ASSURANCE PROJECT PLAN

All remedial work will be performed following the SCWP Site-specific Quality Assurance Project Plan (*Section 5.0*), which details procedures necessary to generate data of sufficient quality and quantity to represent successful performance of the Remedial Action. The QAPP describes all relevant Quality Assurance/Quality Control (QA/QC) elements, including project organization and data validation, and details collection, handling and laboratory submission of samples.

3.4 COMMUNITY AIR MONITORING PLAN

The CAMP (**Appendix B**) will be initiated during all ground intrusive activities. The implementation of the CAMP will document the presence or absence of specific compounds in the air surrounding the work zone, which may migrate off-Site due to fieldwork activities. This plan provides guidance on the need for implementing more stringent dust and emission controls based on air quality data. Air monitoring will be conducted for VOCs and for dust.

Work practices to minimize odors and organic vapors include limiting the time that the floor slab remains open and minimizing the handling of impacted material. If nuisance odors are identified, work will be halted, and the source of odors will be identified and corrected. Work will not resume

until all nuisance odors have been abated. NYSDEC and NYSDOH will be notified of all odor events and of all other complaints about the project. All concrete cutting for suction points and trenches will utilize wet cutting methods to minimize dust generation. Trenching within the dry cleaner space will occur on a Saturday when the business is closed/ unoccupied.

3.5 REMEDIAL ENGINEER AND QUALIFIED ENVIRONMENTAL PROFESSIONAL

The Remedial Engineer has primary direct responsibility for implementation of the remedial program, has authority over all remedial personnel and related contractors, will review all plans and submittals related to remedial actions, and is responsible for final review and approval of all submittals.

The Remedial Engineer will be assisted by a Qualified Environmental Professional (QEP) who will oversee environmental remedial activities, document the proper removal of any contaminated soils, collect media samples, inspect and certify the proper importation of any approved fill materials, and provide support in the preparation of documents and other submittals.

3.6 STANDARD OPERATING PROCEDURES

Standard Operating Procedures (provided in the QAPP) will be followed for remedial activities, including general fieldwork, soil vapor extraction, and required monitoring/sampling to be performed by fieldwork personnel under the direction of the Remedial Engineer.

3.7 APPROVALS AND PERMITS

All applicable local, state and/or federal approvals and permits will be secured prior to the start of fieldwork, if necessary.

3.8 REMEDIATION CONTRACTORS

The remedial team will engage experienced, qualified contractors to complete the tasks associated with remediation of contaminated soil vapor (installation of vapor extraction wells, vum monitoring points, trenching, electrical installation(s), and related activities). All remedial construction tasks will be performed by contractors that are under the direction of the Remedial

Engineer. All contractor plans relevant to remedial activities will be reviewed by the Remedial Engineer.

3.9 PROJECT MEETINGS

The Remedial Engineer, QEP, and/or their qualified representatives will attend relevant project meetings as warranted (e.g., daily site safety and coordination, weekly project construction/coordination, and required inspection, corrective measures, and/or close-out meetings).

3.10 JOB-SITE RECORD KEEPING

Job-site record keeping for all remedial work will be appropriately documented. These records will be maintained on-Site at all times during the project and be available for inspection by NYSDEC and NYSDOH. Representative photographs will be taken documenting the Site prior to, and during, any remedial actions. Photographs will document general Site conditions.

3.11 NOTIFICATIONS AND INTERIM REPORTING

Notification will be provided to NYSDEC DER at least 5 business days prior to the start of scheduled fieldwork. Daily and monthly reporting will be in accordance with SCWP *Section 5.9*.

Daily reports are not intended to be the mode of communication for notification to the NYSDEC of emergencies (accident, spill), requests for changes to the SCWP or other sensitive or time critical information. However, such conditions must also be included in the daily reports. Emergency conditions and changes to the SCWP will be addressed directly to NYSDEC Project Manager via personal communication. Site photographs documenting the remedial action will be included in the daily and monthly reports.

Daily reports will be submitted to NYSDEC and NYSDOH Project Managers by the end of each day following the reporting period and will include a description of daily activities keyed to an alpha-numeric map for the Site that identifies work areas. These reports will include an explanation of notable Site conditions, summary of material import/export, air sampling results, odor and dust problems and corrective actions, and any complaints received from the public.

Monthly reports prepared in accordance with DER-10 Section 5.7(b) will be submitted to NYSDEC and NYSDOH Project Managers within one week following the end of the month of the reporting period. Reports will include, at a minimum:

- Activities relative to the Site during the previous reporting period and those anticipated for the next reporting period, including a quantitative presentation of work performed;
- Description of approved activity modifications, including changes of work scope and/or schedule;
- Sampling results received following internal data review and validation, as applicable; and,
- An update of the remedial schedule including the percentage of project completion, unresolved delays encountered or anticipated that may affect the future schedule, and efforts made to mitigate such delays.

4.0 PROPOSED SSDS/ IRM PILOT TESTING

Pilot testing, installation and operation of a SSDS is required to mitigate vapor intrusion occurring in portions of the Site structure, namely the former Cresthill Cleaners, currently known as the Best Cleaners tenant space (Unit 1). Mitigation of Units 2 and 4 is also required based upon the SC testing. **Table 1** includes the sub-slab soil gas and indoor air sample results collected during the SC sampling event. **Table 2** includes a comparison of the co-located sub-slab soil gas and indoor air sample results with the NYSOH Decision Matrices. The complete laboratory analytical report is included in **Appendix D**.

Performance of a diagnostic pilot test is required to provide the necessary data for a final system design. Based on the data collected to date, this IRM is only required within Unit Numbers 1 through 4 based on comprehensive sub-slab soil vapor and indoor air testing conducted throughout the building.

4.1 INTRODUCTION

Pilot/diagnostic testing will be conducted to determine if installation of a SSDS can successfully mitigate the vapor intrusion concern identified within the Site structure. The proposed preliminary testing will include installation of a trench system within Unit 1 and up to three suction points per unit, installed within Units 3 and 4. The tentative locations of the suction points and SSDS trench are depicted in **Figure 3 –SSDS Pilot Test Field Plan**. All suction point and trench locations are subject to change based on field observations and real time testing data. Additional suction points may be required pending the initial results of pilot testing.

4.2 SSDS TRENCH INSTALLATION

The SSDS pilot test will utilize a proposed SSDS sub-slab trenched pipe network (SSDS Trench) within the dry cleaner/ Unit 1 space. Based on the dense nature of subsurface soils, trenching is preferred to enable maximum ROI extension and to most aggressively target the location with the highest sub-slab cVOC concentrations.

All SSDS trench work will be conducted on a Saturday when the tenant is not present in the space. Wet concrete saw cuts will be made in the slab (~6-8 inch diameter) and the concrete

will be removed via jackhammering. Sub-slab soils will be removed to a depth necessary (estimated 8-10 inches) to place machine slotted (20 slot) 4-inch schedule 40 PVC pipe within the trench. Sub-slab soil/ gravel generated will be placed either in 55-gallon drum(s) or on placed on and covered with polyethylene sheeting for characterization and offsite disposal. Waste characterization sampling of generated soil waste will be conducted to meet disposal facility requirements. Additionally, a representative pulverized concrete sample will be collected from the removed concrete to ensure the material does not contain VOCs above Unrestricted Use SCOs. The concrete will be disposed of as construction debris if VOCs are not present above Unrestricted Use SCOs. If VOCs exceed the Unrestricted Use SCOs, the concrete will be treated as remediation waste and disposed of properly at a permitted facility accepting C&D waste. Concrete will be stored outside the building and atop/ covered with 6-mil poly sheeting at all times after removal.

Machine screened sections of 4-inch schedule PVC pipe will be installed in bed of washed 1-1.5-inch gravel within the trench. All pipe connections will be made with solvent welds using schedule 40 PVC elbows and coupler connections. The SSDS pipe will be wrapped with filter fabric. The SSDS piping will be set within the 1-1.5 inch gravel/gas permeable layer and covered completely with 1-2 inches of gravel. A 20-mil vapor barrier (Stego® Wrap or approved equal) will be placed above the pipe and gravel layer prior to pouring concrete. The concrete slab will be restored with a minimum 3,500 psi concrete and wire mesh base.

See **Figure 4**, *Details 3 and 4* for the SSDS trench installation details. The Stego® Wrap vapor barrier specification sheet is included in **Appendix A**.

4.3 SUCTION POINT INSTALLATION DETAIL

The SSDS suction points will be installed by core drilling a 3 and 5/8-inch diameter core through the existing concrete slab. Soils and/or subsurface aggregate will be removed to approximately 8-12 inches below the top of the slab and the cavity (approximately 5-gallons, or larger if possible) would then be backfilled with 1 to 1.5-inch gravel. The soils will be placed in 55-gallon drums pending characterization sampling for off Site disposal. The removed soil will be logged, and field screened for VOCs with a photoionization detector or PID. The SSDS suction points will be constructed with a 3-inch PVC coupling set and sealed in the cored hole and connected to 3-inch schedule 40 PVC riser pipe. The space between the cored slab and PVC coupler will be sealed

with a non-cVOC containing sealant (Radon Away® Radon Pro Hybrid Sealant). During testing, the seal will be monitored for noise and cracking of the sealant, indicating a compromised seal. See **Figure 4, Detail #1 – SSDS Suction Point Design**. Copies of the Radon Away® Radon Pro Hybrid Sealant specification sheet and safety data sheet are included in **Attachment A**.

If significant void spaces beneath the slab are encountered, gravel backfill of the suction points may not be possible. If such conditions are encountered, a larger diameter core may be used (i.e., 4 & 5/8 inch) to install 4-inch schedule 40 PVC. The larger diameter pipe allows for higher flow rates to maintain vacuum in a large void space.

4.4 VACUUM MONITORING POINT INSTALLATION DETAIL

A total of four permanent sub-slab soil vapor sample points have previously been installed within units 1 through 4 during SC field work (see **Figure 3** for locations). Some of these soil vapor sample points (SSV-1 through SSV-4) will be utilized to monitor sub-slab vacuum during pilot testing.

To fully define the radius of influence created by each suction point and the SSDS trench, up to fifteen (15) additional permanent vacuum monitoring points (2SSV-1 through 2SSV-15) will be installed within Units 1 through 4 to demonstrate the presence/ absence of vacuum below the slab. See **Figure 4, Detail #2 – Vacuum Monitoring Point Design**. Additional temporary vacuum monitoring points may be installed as needed during the pumping tests to determine vacuum field extension and to identify short circuiting of the vacuum ROI. All equipment and materials necessary for installation of additional monitoring points will be on-Site during the testing program.

4.5 SSDS DIAGNOSTIC TESTING PROTOCOLS

The pilot/diagnostic testing will include pumping/removing vapor from each of the suction points and SSDS trench in a series of tests. A GBR 76SOE radial blower fan capable of creating a maximum vacuum of 16 in-WC and air flow of 155 CFM will be connected to each suction point/ trench to create the sub-slab vacuum. The Obar® GBR 76SOE is equipped with a potentiometer allowing for control of fan flow rates. Testing at various flow rates/ vacuums will be performed for system optimization and final equipment selection. Additional SSDS test fans, including an Obar® GBR89HA radial blower capable of creating a maximum vacuum of 13-in-WC and air

flow of 475 CFM and RadonAway HS5000 (maximum vacuum 35-in-WC) will be available and utilized as needed based on observed testing results. Copies of the Obar® GBR89HA, GBR76 SOE and HS5000 blower cut sheets and fan curves are included in **Appendix A**. Extracted vapors will be routed through a 30-gallon granular activated carbon vessel to remove cVOCs. The extracted vapor effluent will be continuously monitored with a MiniRae PID for VOCs during testing. The treated discharge will be routed via temporary piping to the exterior of the building. The exterior discharge points will be a minimum of 10-feet away from building intakes/openings and neighboring structures.

Replacement carbon will be available onsite should the carbon vessel become saturated during testing. Spent carbon, if generated, will be kept outside of the building in a 30-gallon sealed drum and properly disposed of by a licensed waste hauler at a later date.

4.6 SSDS TESTING PARAMETERS

Prior to and during the pilot/diagnostic test, a number of parameters will be monitored to evaluate performance-related measurements. Velocity measured in FPM and temperature (Degrees Fahrenheit) will be measured using a Dwyer® Air Velocity Meter from each suction point. The velocity will be converted to a flow rate in CFM. The velocity/ flow readings will be collected minimum of 2-feet from any bend/elbow or intake. The readings will be collected from an appropriately sized sample port, centered on the PVC pipe. Extracted vapor vacuum readings from each suction point will be collected in in-WC using a Dwyer Magnehelic® differential pressure gauge and converted to in-Hg. The temperature of the extracted vapor will be measured in degrees Fahrenheit from each suction point. Sub-slab vacuum readings will be collected from each vacuum monitoring point in in-WC using an Infiltec® DM1 micromanometer. Updated U.S. EPA guidance for vapor intrusion assessment and mitigation was released on June 15, 2015. The U.S. EPA has not issued a definite value for SSDS design; however, achieving a minimal pressure differential of -0.004 in-WC across the slab is generally accepted in the industry as adequate minimal vacuum. Total VOC readings pre and post carbon treatment will be collected using a MiniRae PID. The aforementioned parameters will be recorded approximately every ten minutes for a 30-minute testing duration. Sample intervals and test duration may be adjusted in the field as needed. The following table summarizes the parameters to be monitored prior to and during pilot testing:

Parameter	Units	Monitoring Location
Vacuum	In-WC, converted to in-Hg	Suction Points, SSDS Trench, Vacuum Monitoring Point
Velocity	FMP, converted to CFM	Suction Points, SSDS Trench
Temperature	°F	Suction Points, SSDS Trench
Total VOCs	PPM	Suction Points, SSDS Trench, Pre and Post GAC

In addition, effluent samples (up to seven total) will be collected from a sample port, prior to carbon treatment. The samples will be collected in batch clean SUMMA canisters and analyzed for cVOCs by EPA Method TO-15. The purpose of the effluent samples is to determine the anticipated mass removal rate and whether carbon treatment will be necessary for final system design.

4.7 NOTIFICATION

The NYSDEC will be notified at least 7 calendar days prior to commencement of IRM-related work. A preconstruction meeting will be coordinated between DTCS and the NYSDEC, if requested. This meeting must be coordinated prior to the implementation of this IRM Work Plan.

4.8 SSDS DESIGN DOCUMENT

The data gathered during the pilot/diagnostic testing will be evaluated by a NYS Professional Engineer to determine a final system design. The proposed system design, including a summary of pilot/diagnostic testing data, will be included in a SSDS Design Document for review and approval of the NYSDEC and NYSDOH. The report will include appropriate graphs and data tables summarizing the parameters monitored during pilot/ diagnostic testing, along with radius of influence figures. An estimate of VOC mass removal will be provided. An evaluation of the pumped effluent data using the AERSCREEN modeling program will be made, and the maximum projected output for the cVOCs of concern will be compared with the NYSDEC DAR-1 Guidelines for the Control of Toxic Ambient Air Contaminants. The generated concentrations will be compared with the DAR-1 SGCs and AGCs. This evaluation will assist in determining if emissions control(s), including but not limited to granular activated carbon, may be required for final system design.

5.0 SCHEDULE

It is anticipated that pilot testing can be scheduled within 3-4 weeks of the Department's approval of this Work Plan. The SSDS Design Document can be completed within 3-4 weeks from receipt of the laboratory effluent sample data. On-Site pilot testing field work is anticipated to take 3-4 days to complete.

TABLES

TABLE 1 - INDOOR AIR DATA W. NYSDOH AIR GUIDELINE AND IMMEDIATE ACTION COMPARISON

275 N Main Street, Spring Valley, Rockland County, NY

P Site #344094

Sample Name	NYS DOH Criteria		Unit 1- AI-1		Unit 2- AI-2		Unit 3- AI-3		Unit 4- AI-4		Unit 5- AI-5		Unit 6- AI-6		Unit 7- AI-7		Unit 8- AI-8	
Sample ID			26A0886-02		26A0886-04		26A0886-06		26A0886-08		26A0886-10		26A0886-12		26A0886-14		26A0886-16	
Sampling Date			1/16/2026		1/16/2026		1/16/2026		1/16/2026		1/16/2026		1/16/2026		1/16/2026		1/16/2026	
Matrix			Indoor Air		Indoor Air		Indoor Air		Indoor Air		Indoor Air		Indoor Air		Indoor Air		Indoor Air	
ALL UNITS IN MICROGRAMS/ CUBIC METER (µg/m ³)	Guideline	Immediate Action	Result	Q	Result	Q	Result	Q	Result	Q	Result	Q	Result	Q	Result	Q	Result	Q
Q_A_Volatile Organics, EPA TO15 Full List																		
1,1,1,2-Tetrachloroethane	~	~	0.570	U	0.750	U	0.620	U	0.670	U	0.980	U	1.400	U	0.630	U	0.690	U
1,1,1-Trichloroethane	~	~	0.450	U	0.600	U	0.490	U	0.530	U	0.780	U	1.100	U	0.500	U	0.550	U
1,1,2,2-Tetrachloroethane	~	~	0.570	U	0.750	U	0.620	U	0.670	U	0.980	U	1.400	U	0.630	U	0.690	U
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	~	~	0.640	U	0.840	U	0.690	U	0.750	U	1.100	U	1.600	U	0.710	U	0.770	U
1,1,2-Trichloroethane	~	~	0.450	U	0.600	U	0.490	U	0.530	U	0.780	U	1.100	U	0.500	U	0.550	U
1,1-Dichloroethane	~	~	0.340	U	0.440	U	0.360	U	0.400	U	0.580	U	0.850	U	0.370	U	0.400	U
1,1-Dichloroethylene	~	~	0.160	U	0.220	U	0.180	U	0.190	U	0.280	U	0.410	U	0.180	U	0.200	U
1,2,4-Trichlorobenzene	~	~	31	U	41	U	33	U	36	U	53	U	78	U	34	U	37	U
1,2,4-Trimethylbenzene	~	~	0.900	D	0.540	U	0.440	D	0.480	U	0.700	U	1	U	0.450	U	0.490	U
1,2-Dibromoethane	~	~	0.640	U	0.840	U	0.690	U	0.750	U	1.100	U	1.600	U	0.710	U	0.770	U
1,2-Dichlorobenzene	~	~	0.500	U	0.660	U	0.540	U	0.590	U	0.860	U	1.300	U	0.550	U	0.600	U
1,2-Dichloroethane	~	~	0.340	U	0.440	U	0.360	U	0.400	U	0.580	U	0.850	U	0.370	U	0.400	U
1,2-Dichloropropane	~	~	0.380	U	0.510	U	0.420	U	0.450	U	0.660	U	0.970	U	0.430	U	0.460	U
1,2-Dichlorotetrafluoroethane	~	~	0.580	U	0.770	U	0.630	U	0.690	U	1	U	1.500	U	0.650	U	0.700	U
1,3,5-Trimethylbenzene	~	~	0.410	U	0.540	U	0.440	U	0.480	U	0.700	U	1	U	0.450	U	0.490	U
1,3-Butadiene	~	~	0.550	U	0.730	U	0.600	U	0.650	U	0.950	U	1.400	U	0.610	U	0.660	U
1,3-Dichlorobenzene	~	~	0.500	U	0.660	U	0.540	U	0.590	U	0.860	U	1.300	U	0.550	U	0.600	U
1,3-Dichloropropane	~	~	0.380	U	0.510	U	0.420	U	0.450	U	0.660	U	0.970	U	0.430	U	0.460	U
1,4-Dichlorobenzene	~	~	0.500	U	0.660	U	0.540	U	0.590	U	0.860	U	1.300	U	0.550	U	0.600	U
1,4-Dioxane	~	~	1.500	U	2	U	1.600	U	1.800	U	2.600	U	3.800	U	1.700	U	1.800	U
2,2,4-Trimethylpentane	~	~	0.190	U	0.260	U	0.210	U	0.230	U	0.330	U	0.490	U	0.220	U	0.230	U
2-Butanone	~	~	12	U	16	U	13	U	14	U	21	U	31	U	14	U	15	U
2-Hexanone	~	~	0.680	U	0.900	U	0.740	U	0.800	U	1.200	U	1.700	U	0.760	U	0.820	U
3-Chloropropene	~	~	1.300	U	1.700	U	1.400	U	1.500	U	2.200	U	3.300	U	1.400	U	1.600	U
4-Methyl-2-pentanone	~	~	0.340	U	0.450	U	0.370	U	0.400	U	0.590	U	0.860	U	0.380	U	0.410	U
Acetone	~	~	12	D	14	D	21	D	58	D	48	D	1,400	D	62	D	41	
Acrolein	~	~	0.190	U	9.500	D	0.210	U	0.220	U	11	D	0.480	U	0.210	U	0.230	U
Acrylonitrile	~	~	9	U	12	U	9.800	U	11	U	16	U	23	U	10	U	11	U
Benzene	~	~	0.640	D	2.300	D	0.890	D	2.900	D	1.100	D	1	D	0.560	D	0.700	
Benzyl chloride	~	~	11	U	14	U	12	U	13	U	19	U	27	U	12	U	13	U
Bromodichloromethane	~	~	0.560	U	0.730	U	0.600	U	0.660	U	0.960	U	1.400	U	0.620	U	0.670	U
Bromoform	~	~	0.860	U	1.100	U	0.930	U	1	U	1.500	U	2.200	U	0.950	U	1	U
Bromomethane	~	~	0.320	U	0.430	U	0.350	U	0.380	U	0.560	U	0.810	U	0.360	U	0.390	U
Carbon disulfide	~	~	0.260	U	0.340	U	0.280	U	0.310	U	0.450	U	0.650	U	0.290	U	0.310	U
Carbon tetrachloride	~	~	0.160	U	0.210	U	0.170	U	0.180	U	0.270	U	0.400	U	0.170	U	1.100	
Chlorobenzene	~	~	0.380	U	0.500	U	0.410	U	0.450	U	0.660	U	0.960	U	0.420	U	0.460	U
Chloroethane	~	~	0.220	U	0.290	U	0.240	U	0.260	U	0.380	U	0.550	U	0.240	U	0.260	U
Chloroform	~	~	0.400	U	0.530	U	0.440	U	0.480	U	4.200	D	1	U	1.600	D	0.490	U
Chloromethane	~	~	1.100	D	1.200	D	1.200	D	1.700	D	1.700	D	1.300	D	1.400	D	1.700	
cis-1,2-Dichloroethylene	~	~	0.160	U	0.220	U	0.180	U	0.540	D	0.280	U	0.410	U	0.180	U	0.200	U
cis-1,3-Dichloropropylene	~	~	0.380	U	0.500	U	0.410	U	0.440	U	0.650	U	0.950	U	0.420	U	0.450	U
Cyclohexane	~	~	0.290	U	0.380	U	0.310	U	0.340	U	0.490	U	0.720	U	0.320	U	0.340	U
Dibromochloromethane	~	~	0.710	U	0.930	U	0.770	U	0.830	U	1.200	U	1.800	U	0.790	U	0.850	U
Dichlorodifluoromethane	~	~	1.700	D	1.700	D	1.900	D	3.600	D	16	D	7	D	20	D	43	
Ethyl acetate	~	~	15	U	20	D	16	U	18	U	26	U	45	D	17	U	18	U
Ethyl Benzene	~	~	0.360	U	0.480	U	0.390	U	0.430	D	0.620	U	0.910	U	0.400	U	0.430	U
Hexachlorobutadiene	~	~	0.880	U	1.200	U	0.960	U	1	U	1.500	U	2.200	U	0.980	U	1.100	U
Isopropanol	~	~	5.300	D	11	D	62	D	89	DE	36	D	68	D	1.400	U	91	E
Isopropylbenzene	~	~	0.410	U	0.540	U	0.440	U	0.480	U	0.700	U	1	U	0.450	U	0.490	U
Methyl Methacrylate	~	~	0.340	U	0.450	U	0.370	U	0.400	U	0.590	U	0.860	U	0.380	U	0.410	U
Methyl tert-butyl ether (MTBE)	~	~	0.300	U	0.390	U	0.320	U	0.350	U	0.520	U	0.750	U	0.330	U	0.360	U
Methylene chloride	60	NA	1.700	U	2.300	U	1.900	U	2	U	3	U	4.400	U	1.900	U	2.100	U
Naphthalene	~	~	4.300	U	5.700	U	4.700	U	5.100	U	7.500	U	11	U	4.800	U	5.200	U
n-Butylbenzene	~	~	0.460	U	0.600	U	0.490	U	0.540	U	0.790.							

TABLE 1 - INDOOR AIR DATA W. NYSDOH AIR GUIDELINE AND IMMEDIATE ACTION COMPARISON

275 N Main Street, Spring Valley, Rockland County, NY
P Site #344094

Sample Name Sample ID Sampling Date Matrix	NYS DOH Criteria		Unit 10- AI-10 26A0886-18 1/16/2026 Indoor Air		Unit 11- AI-11 26A0886-20 1/16/2026 Indoor Air		Unit 12- AI-12 26A0886-22 1/16/2026 Indoor Air		Unit 13-AI-13 26A0886-24 1/16/2026 Indoor Air		AO 26A0886-25 1/16/2026 door Ambient	
ALL UNITS IN MICROGRAMS/ CUBIC METER (µg/m³)	Guideline	Immediate Action	Result	Q	Result	Q	Result	Q	Result	Q	Result	Q
Q_A_Volatile Organics, EPA TO15 Full List												
1,1,1,2-Tetrachloroethane	~	~	0.630	U	0.670	U	0.610	U	0.750	U	0.710	U
1,1,1-Trichloroethane	~	~	0.500	U	0.530	U	0.480	U	0.600	U	0.560	U
1,1,2,2-Tetrachloroethane	~	~	0.630	U	0.670	U	0.610	U	0.750	U	0.710	U
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	~	~	0.700	U	0.750	U	0.680	U	0.840	U	0.790	U
1,1,2-Trichloroethane	~	~	0.500	U	0.530	U	0.480	U	0.600	U	0.560	U
1,1-Dichloroethane	~	~	0.370	U	0.400	U	0.360	U	0.440	U	0.420	U
1,1-Dichloroethylene	~	~	0.180	U	0.190	U	0.180	U	0.220	U	0.200	U
1,2,4-Trichlorobenzene	~	~	34	U	36	U	33	U	41	U	38	U
1,2,4-Trimethylbenzene	~	~	0.450	U	0.480	U	0.440	U	1	D	0.500	U
1,2-Dibromoethane	~	~	0.710	U	0.750	U	0.680	U	0.840	U	0.790	U
1,2-Dichlorobenzene	~	~	0.550	U	0.590	U	0.530	U	0.660	U	0.620	U
1,2-Dichloroethane	~	~	0.370	U	0.400	U	0.360	U	0.440	U	0.420	U
1,2-Dichloropropane	~	~	0.420	U	0.450	U	0.410	U	0.510	U	0.470	U
1,2-Dichlorotetrafluoroethane	~	~	0.640	U	0.680	U	0.620	U	0.760	U	0.720	U
1,3,5-Trimethylbenzene	~	~	0.450	U	0.480	U	0.440	U	0.540	U	0.500	U
1,3-Butadiene	~	~	0.610	U	0.650	U	0.590	U	0.730	U	0.680	U
1,3-Dichlorobenzene	~	~	0.550	U	0.590	U	0.530	U	0.660	U	0.620	U
1,3-Dichloropropane	~	~	0.420	U	0.450	U	0.410	U	0.510	U	0.470	U
1,4-Dichlorobenzene	~	~	0.550	U	0.590	U	0.530	U	0.660	U	0.620	U
1,4-Dioxane	~	~	1.700	U	1.800	U	1.600	U	2	U	1.900	U
2,2,4-Trimethylpentane	~	~	0.210	U	0.230	U	0.210	U	4.300	D	0.240	U
2-Butanone	~	~	14	U	14	U	13	U	16	U	15	U
2-Hexanone	~	~	0.750	U	0.800	U	0.730	U	0.900	U	0.840	U
3-Chloropropene	~	~	1.400	U	1.500	U	1.400	U	1.700	U	1.600	U
4-Methyl-2-pentanone	~	~	0.380	U	0.400	U	0.360	U	2.100	D	0.420	U
Acetone	~	~	16	D	19	D	22	D	56	D	12	U
Acrolein	~	~	0.210	U	0.220	U	0.200	U	0.250	U	0.240	U
Acrylonitrile	~	~	10	U	11	U	9.600	U	12	U	11	U
Benzene	~	~	0.560	D	0.660	D	0.570	D	0.560	D	0.560	D
Benzyl chloride	~	~	12	U	13	U	11	U	14	U	13	U
Bromodichloromethane	~	~	0.620	U	0.660	U	0.590	U	0.730	U	0.690	U
Bromoform	~	~	0.950	U	1	U	0.910	U	1.100	U	1.100	U
Bromomethane	~	~	0.360	U	0.380	U	0.340	U	0.420	U	0.400	U
Carbon disulfide	~	~	0.290	U	0.300	U	0.280	U	0.340	U	0.320	U
Carbon tetrachloride	~	~	0.170	U	0.180	U	0.170	U	0.210	U	0.190	U
Chlorobenzene	~	~	0.420	U	0.450	U	0.410	U	0.500	U	0.470	U
Chloroethane	~	~	0.240	U	0.260	U	0.230	U	0.290	U	0.270	U
Chloroform	~	~	0.810	D	0.480	U	0.430	U	0.530	U	0.500	U
Chloromethane	~	~	1.100	D	1.400	D	1.100	D	1.200	D	1.100	D
cis-1,2-Dichloroethylene	~	~	0.180	U	0.190	U	0.180	U	0.220	U	0.200	U
cis-1,3-Dichloropropylene	~	~	0.420	U	0.440	U	0.400	U	0.500	U	0.470	U
Cyclohexane	~	~	0.320	U	0.340	U	0.300	U	0.380	U	0.350	U
Dibromochloromethane	~	~	0.780	U	0.830	U	0.750	U	0.930	U	0.870	U
Dichlorodifluoromethane	~	~	470	D	81	D	12	D	1.900	D	1.700	D
Ethyl acetate	~	~	17	U	18	U	16	U	20	U	19	U
Ethyl Benzene	~	~	0.400	U	0.430	U	0.380	U	0.900	D	0.450	U
Hexachlorobutadiene	~	~	0.980	U	1	U	0.940	U	1.200	U	1.100	U
Isopropanol	~	~	26	D	45	D	240	DE	26	D	1.500	U
Isopropylbenzene	~	~	0.450	U	0.480	U	0.440	U	0.540	U	0.500	U
Methyl Methacrylate	~	~	0.380	U	0.400	U	0.360	U	0.450	U	0.420	U
Methyl tert-butyl ether (MTBE)	~	~	0.330	U	0.350	U	0.320	U	0.390	U	0.370	U
Methylene chloride	60	NA	1.900	U	2	U	1.800	U	2.300	U	2.100	U
Naphthalene	~	~	4.800	U	5.100	U	4.600	U	5.700	U	5.400	U
n-Butylbenzene	~	~	0.500	U	0.540	U	0.490	U	0.600	U	0.560	U
n-Heptane	~	~	1.100	D	0.400	U	0.360	U	1.100	D	0.420	U
n-Hexane	~	~	0.320	U	0.350	U	0.310	D	0.580	D	0.360	U
n-Propylbenzene	~	~	0.450	U	0.480	U	0.440	U	0.540	U	0.500	U
o-Xylene	~	~	0.400	U	0.430	U	0.380	U	1	D	0.450	U
p- & m- Xylenes	~	~	0.800	U	0.850	U	0.770	U	2.600	D	0.890	U
p-Ethyltoluene	~	~	0.450	U	0.480	U	0.440	U	0.540	U	0.500	U
p-Isopropyltoluene	~	~	0.500	U	0.540	U	0.490	U	0.600	U	0.560	U
Propylene	~	~	0.160	U	0.170	U	0.150	U	0.190	U	0.600	D
sec-Butylbenzene	~	~	0.500	U	0.540	U	0.490	U	0.600	U	0.560	U
Styrene	~	~	0.390	U	0.420	U	0.380	U	0.470	U	0.440	U
tert-Butylbenzene	~	~	0.500	U	0.540	U	0.490	U	0.600	U	0.560	U
Tetrachloroethylene	30	300	0.620	U	0.800	D	0.600	U	0.740	D	0.700	U
Tetrahydrofuran	~	~	0.540	U	0.580	U	0.520	U	0.640	U	0.610	U
Toluene	~	~	3	D	1.800	D	1.200	D	3.100	D	0.660	D
trans-1,2-Dichloroethylene	~	~	0.360	U	0.390	U	0.350	U	0.430	U	0.410	U
trans-1,3-Dichloropropylene	~	~	0.420	U	0.440	U	0.400	U	0.500	U	0.470	U
Trichloroethylene	2	20	0.150	U	0.160	U	0.140	U	0.180	U	0.170	U
Trichlorofluoromethane (Freon 11)	~	~	1.900	D	2	D	3.800	D	2.300	D	0.920	D
Vinyl acetate	~	~	0.320	U	0.340	U	0.310	U	0.380	U	0.360	U
Vinyl bromide	~	~	0.400	U	0.430	U	0.390	U	0.480	U	0.450	U
Vinyl Chloride	~	~	0.120	U	0.130	U	0.110	U	0.140	U	0.130	U
Xylenes, Total	~	~	1.200	U	1.300	U	1.200	U	3.700	D	1.300	U

NOTES:

Q is the Qualifier Column with definitions as follows:

D=result is from an analysis that required a dilution

J=analyte detected at or above the MDL (method detection limit) but below the RL (Reporting Limit) - data is estimated

U=analyte not detected at or above the level indicated

B=analyte found in the analysis batch blank

Detection above laboratory detection limits

Detection above NYSDOH Guidelines

Detection above NYSDOH Immediate Action Level

Table 2 - Indoor Air and Sub Slab Vapor with NYSDOH Matrix Comparisons
275 N Main Street, Spring Valley, Rockland County, NY
P Site #344094

NYSDOH Decision Matrix A: Trichloroethylene (TCE), cis-1,2-Dichloroethene, 1,1-Dichloroethene and Carbon Tetrachloride		Indoor Air Concentration		
		<0.2 µg/m ³	0.2 to <1 µg/m ³	1 µg/m ³ and above
Sub-Slab Vapor Concentration	<6 µg/m ³	1. No Further Action	2. No Further Action	3. Identify Source(s) and Resample or Mitigate
	6 to 60 µg/m ³	4. No Further Action	5. Monitor	6. Mitigate
	60 µg/m ³ and above	7. Mitgate	8. Mitigate	9. Mitigate

NYSDOH Decision Matrix B: Tetrachloroethene (PCE), 1,1,1-Trichloroethane (1,1,1-TCA) and Methylene Chloride		Indoor Air		
		<3 µg/m ³	3 to <10 µg/m ³	10 µg/m ³ and above
Sub-Slab Vapor Concentration	<100 µg/m ³	1. No Further Action	2. No Further Action	3. Identify Source(s) and Resample or Mitigate
	100 to 1,000 µg/m ³	4. No Further Action	5. Monitor	6. Mitgate
	1,000 µg/m ³ and above	7. Mitgate	8. Mitgate	9. Mitgate

NYSDOH Decision Matrix C: Vinyl Chloride		Indoor Air Concentration	
		<0.2 µg/m ³	0.2 µg/m ³ a and above
Sub-Slab Vapor Concentration	<6 µg/m ³	1. No Further Action	2. Identify Source(s) and Resample or Mitigate
	6 to 60 µg/m ³	3. Monitor	4. Mitgate
	60 µg/m ³ and above	5. Mitgate	6. Mitgate

NYSDOH Decision Matrix D: Benzene, ethylbenzene, naphthalene, cyclohexane, isooctane (2,2,4-trimethylpentane), 1,2,4-trimethylbenzene, 1,3,5-trimethylbenzene, o-xylene		Indoor Air		
		<2 µg/m ³	2 to <10 µg/m ³	10 µg/m ³ and above
Sub-Slab Vapor Concentration	<60 µg/m ³	1. No Further Action	2. No Further Action	3. Identify Source(s) and Resample or Mitigate
	60 to 600 µg/m ³	4. No Further Action	5. Monitor	6. Mitigate
	600 µg/m ³ and above	7. Mitgate	8. Mitgate	9. Mitgate

NYSDOH Decision Matrix E: m,p-xylene, heptane, hexane		Indoor Air		
		<6 µg/m ³	6 to <20 µg/m ³	20 µg/m ³ and above
Sub-Slab Vapor Concentration	<200 µg/m ³	1. No Further Action	2. No Further Action	3. Identify Source(s) and Resample or Mitigate
	200 to 2,000 µg/m ³	4. No Further Action	5. Monitor	6. Mitgate
	2,000 µg/m ³ and above	7. Mitgate	8. Mitgate	9. Mitgate

NYSDOH Decision Matrix F: Toluene		Indoor Air		
		<10 µg/m ³	10 to <50 µg/m ³	50 µg/m ³ and above
Sub-Slab Vapor Concentration	<300 µg/m ³	1. No Further Action	2. No Further Action	3. Identify Source(s) and Resample or Mitigate
	300 to 3,000 µg/m ³	4. No Further Action	5. Monitor	6. Mitgate
	3,000 µg/m ³ and above	7. Mitgate	8. Mitgate	9. Mitgate

all units in µg/m³ - micrograms per cubic meter

Table 2 - Indoor Air and Sub Slab Vapor with NYSDOH Matrix Comparisons

275 N Main Street, Spring Valley, Rockland County, NY

P Site #344094

	Unit 1				Unit 2				Unit 3				Unit 4				Unit 5				Unit 6				Unit 7			
Sample Name	Unit 1- SSV-1		Unit 1- AI-1		Unit 2- SSV-2		Unit 2- AI-2		Unit 3- SSV-3		Unit 3- AI-3		Unit 4- SSV-4		Unit 4- AI-4		Unit 5- SSV-5		Unit 5- AI-5		Unit 6- SSV-6		Unit 6- AI-6		Unit 7- SSV-7		Unit 7- AI-7	
Sample ID	26A0886-01		26A0886-02		26A0886-03		26A0886-04		26A0886-05		26A0886-06		26A0886-07		26A0886-08		26A0886-09		26A0886-10		26A0886-11		26A0886-12		26A0886-13		26A0886-14	
Sampling Date	1/16/2026		1/16/2026		1/16/2026		1/16/2026		1/16/2026		1/16/2026		1/16/2026		1/16/2026		1/16/2026		1/16/2026		1/16/2026		1/16/2026		1/16/2026		1/16/2026	
Matrix	Soil Vapor		Indoor Air		Soil Vapor		Indoor Air		Soil Vapor		Indoor Air		Soil Vapor		Indoor Air		Soil Vapor		Indoor Air		Soil Vapor		Indoor Air		Soil Vapor		Indoor Air	
ALL UNITS IN MICROGRAMS/ CUBIC METER (µg/m ³)	Result	Q	Result	Q	Result	Q	Result	Q	Result	Q	Result	Q	Result	Q	Result	Q	Result	Q	Result	Q	Result	Q	Result	Q	Result	Q	Result	Q
VOCs EPA TO-15 - NYSDOH VI Matrix																												
Analytes																												
1,1,1-Trichloroethane	21	U	0.450	U	2.800	U	0.600	U	19	U	0.490	U	16	D	0.530	U	1.600	U	0.780	U	1.200	U	1.100	U	0.970	U	0.500	U
1,1-Dichloroethylene	7.600	U	0.160	U	1	U	0.220	U	7	U	0.180	U	3.400	U	0.190	U	0.590	U	0.280	U	0.430	U	0.410	U	0.350	U	0.180	U
1,2,4-Trimethylbenzene	19	U	0.900	D	2.500	U	0.540	U	17	U	0.440	D	10	D	0.480	U	1.600	D	0.700	U	1.100	D	1	U	1.300	D	0.450	U
1,3,5-Trimethylbenzene	19	U	0.410	U	2.500	U	0.540	U	17	U	0.440	U	8.500	U	0.480	U	1.500	U	0.700	U	1.100	U	1	U	0.880	U	0.450	U
Benzene	12	U	0.640	D	1.600	U	2.300	D	11	U	0.890	D	5.500	U	2.900	D	0.960	U	1.100	D	0.690	U	1	D	0.570	U	0.560	D
Carbon tetrachloride	7.200	U	0.160	U	0.970	U	0.210	U	6.600	U	0.170	U	3.300	U	0.180	U	0.570	U	0.270	U	0.410	U	0.400	U	0.340	U	0.170	U
cis-1,2-Dichloroethylene	200	D	0.160	U	1	U	0.220	U	49	D	0.180	U	3.400	U	0.540	D	1.500	D	0.280	U	0.430	U	0.410	U	0.350	U	0.180	U
Cyclohexane	13	U	0.290	U	1.800	U	0.380	U	12	U	0.310	U	5.900	U	0.340	U	1	U	0.490	U	0.740	U	0.720	U	0.610	U	0.320	U
Ethyl Benzene	17	U	0.360	U	2.200	U	0.480	U	15	U	0.390	U	7.500	U	0.430	D	1.300	U	0.620	U	0.940	U	0.910	U	1.300	D	0.400	U
Methylene chloride	80	U	1.700	U	11	U	2.300	U	73	U	1.900	U	36	U	2	U	6.200	U	3	U	4.500	U	4.400	U	3.700	U	1.900	U
Naphthalene	200	U	4.300	U	27	U	5.700	U	180	U	4.700	U	90	U	5.100	U	16	U	7.500	U	11	U	11	U	9.300	U	4.800	U
n-Heptane	16	U	0.340	U	2.100	U	0.450	U	14	U	1.400	D	7.100	U	0.400	U	1.200	U	3.100	D	0.880	D	0.860	U	0.800	D	0.380	U
n-Hexane	14	U	0.410	D	1.800	U	0.850	D	12	U	0.440	D	6.100	U	0.690	D	1.100	U	0.760	D	0.760	U	0.740	U	0.630	U	0.330	U
o-Xylene	17	U	0.360	U	2.200	U	0.480	U	15	U	0.430	D	7.500	D	0.470	D	1.300	U	0.620	U	1.100	D	0.910	U	1.800	D	0.400	U
p- & m- Xylenes	33	U	0.790	D	4.400	U	0.950	U	31	U	1.100	D	19	D	1.200	D	3	D	1.200	U	2.900	D	1.800	U	4.500	D	0.800	U
Tetrachloroethylene	28,000	D	350	D	2,600	D	190	D	210,000	D	100	D	4,200	D	110	D	120	D	5.100	D	110	D	1.400	U	28	D	0.630	U
Toluene	14	U	1.900	D	2.100	D	2.100	D	13	U	1.600	D	13	D	1.300	D	2.400	D	1.700	D	5.800	D	1.800	D	3.400	D	1.300	D
Trichloroethylene	150	D	0.130	U	9.300	D	0.180	U	280	D	0.150	U	2.800	U	0.160	U	3.200	D	0.230	U	2.300	D	0.340	U	0.290	U	0.150	U
Vinyl Chloride	4.900	U	0.110	U	0.650	U	0.140	U	4.500	U	0.120	U	2.200	U	0.130	U	0.380	U	0.180	U	0.280	U	0.270	U	0.230	U	0.120	U

NOTES:

Q is the Qualifier Column with definitions as follows:

- D=result is from an analysis that required a dilution
- J=analyte detected at or above the MDL (method detection limit) but below the RL (Reporting Limit) - data is estimated
- U=analyte not detected at or above the level indicated
- B=analyte found in the analysis batch blank

No Further Action

Monitor

Mitigate

Identify Source(s) and Resample or Mitigate

Table 2 - Indoor Air and Sub Slab Vapor with NYSDOH Matrix Comparisons

275 N Main Street, Spring Valley, Rockland County, NY

P Site #344094

	Unit 8				Unit 10				Unit 11				Unit 12				Unit 13			
Sample Name	Unit 8- SSV-8		Unit 8- AI-8		Unit 10- SSV-10		Unit 10- AI-10		Unit 11- SSV-11		Unit 11- AI-11		Unit 12- SSV-12		Unit 12- AI-12		Unit 13- SSV-13		Unit 13- AI-13	
Sample ID	26A0886-15		26A0886-16		26A0886-17		26A0886-18		26A0886-19		26A0886-20		26A0886-21		26A0886-22		26A0886-23		26A0886-24	
Sampling Date	1/16/2026		1/16/2026		1/16/2026		1/16/2026		1/16/2026		1/16/2026		1/16/2026		1/16/2026		1/16/2026		1/16/2026	
Matrix	Soil Vapor		Indoor Air		Soil Vapor		Indoor Air		Soil Vapor		Indoor Air		Soil Vapor		Indoor Air		Soil Vapor		Indoor Air	
ALL UNITS IN MICROGRAMS/ CUBIC METER (µg/m ³)	Result	Q	Result	Q	Result	Q	Result	Q	Result	Q	Result	Q	Result	Q	Result	Q	Result	Q	Result	Q
VOCs EPA TO-15 - NYSDOH VI Matrix Analytes																				
1,1,1-Trichloroethane	3.500	D	0.550	U	0.920	U	0.500	U	0.950	U	0.530	U	0.950	U	0.480	U	1.100	U	0.600	U
1,1-Dichloroethylene	0.340	U	0.200	U	0.330	U	0.180	U	0.350	U	0.190	U	0.340	U	0.180	U	0.380	U	0.220	U
1,2,4-Trimethylbenzene	1.200	D	0.490	U	1.100	D	0.450	U	0.860	D	0.480	U	0.850	U	0.440	U	1.900	D	1	D
1,3,5-Trimethylbenzene	0.850	U	0.490	U	0.830	U	0.450	U	0.860	U	0.480	U	0.850	U	0.440	U	1.100	D	0.540	U
Benzene	0.550	U	0.700		0.540	U	0.560	D	0.560	U	0.660	D	0.550	U	0.570	D	27	D	0.560	D
Carbon tetrachloride	0.330	U	1.100		0.320	U	0.170	U	0.330	U	0.180	U	0.330	U	0.170	U	0.360	U	0.210	U
cis-1,2-Dichloroethylene	0.340	U	0.200	U	0.330	U	0.180	U	0.350	U	0.190	U	0.340	U	0.180	U	0.380	U	0.220	U
Cyclohexane	0.600	U	0.340	U	0.580	U	0.320	U	0.600	U	0.340	U	0.600	U	0.300	U	290	D	0.380	U
Ethyl Benzene	0.830	D	0.430	U	0.730	D	0.400	U	0.760	D	0.430	U	1.100	D	0.380	U	4.600	D	0.900	D
Methylene chloride	3.600	U	2.100	U	3.500	U	1.900	U	3.600	U	2	U	3.600	U	1.800	U	4	U	2.300	U
Naphthalene	9.100	U	5.200	U	8.800	U	4.800	U	9.200	U	5.100	U	9.100	U	4.600	U	10	U	5.700	U
n-Heptane	0.710	U	0.410	U	0.690	U	1.100	D	0.720	U	0.400	U	0.920	D	0.360	U	160	D	1.100	D
n-Hexane	0.610	U	0.420		0.590	U	0.320	U	0.620	U	0.350	U	0.610	U	0.310	D	400	D	0.580	D
o-Xylene	1.100	D	0.430	U	1	D	0.400	U	1.100	D	0.430	U	1.200	D	0.380	U	5.600	D	1	D
p- & m- Xylenes	2.600	D	1.100		2.600	D	0.800	U	2.600	D	0.850	U	3.200	D	0.770	U	10	D	2.600	D
Tetrachloroethylene	160	D	0.680	U	11	D	0.620	U	7.900	D	0.800	D	8.500	D	0.600	U	5.200	D	0.740	D
Toluene	2.300	D	1.900		2.400	D	3	D	2.300	D	1.800	D	2.300	D	1.200	D	56	D	3.100	D
Trichloroethylene	0.280	U	0.160	U	0.270	U	0.150	U	0.280	U	0.160	U	0.280	U	0.140	U	0.310	U	0.180	U
Vinyl Chloride	0.220	U	0.130	U	0.210	U	0.120	U	0.220	U	0.130	U	0.220	U	0.110	U	0.250	U	0.140	U

NOTES:

Q is the Qualifier Column with definitions as follows:

D=result is from an analysis that required a dilution

J=analyte detected at or above the MDL (method detection limit) but below the RL (Reporting Limit) - data is estimated

U=analyte not detected at or above the level indicated

B=analyte found in the analysis batch blank

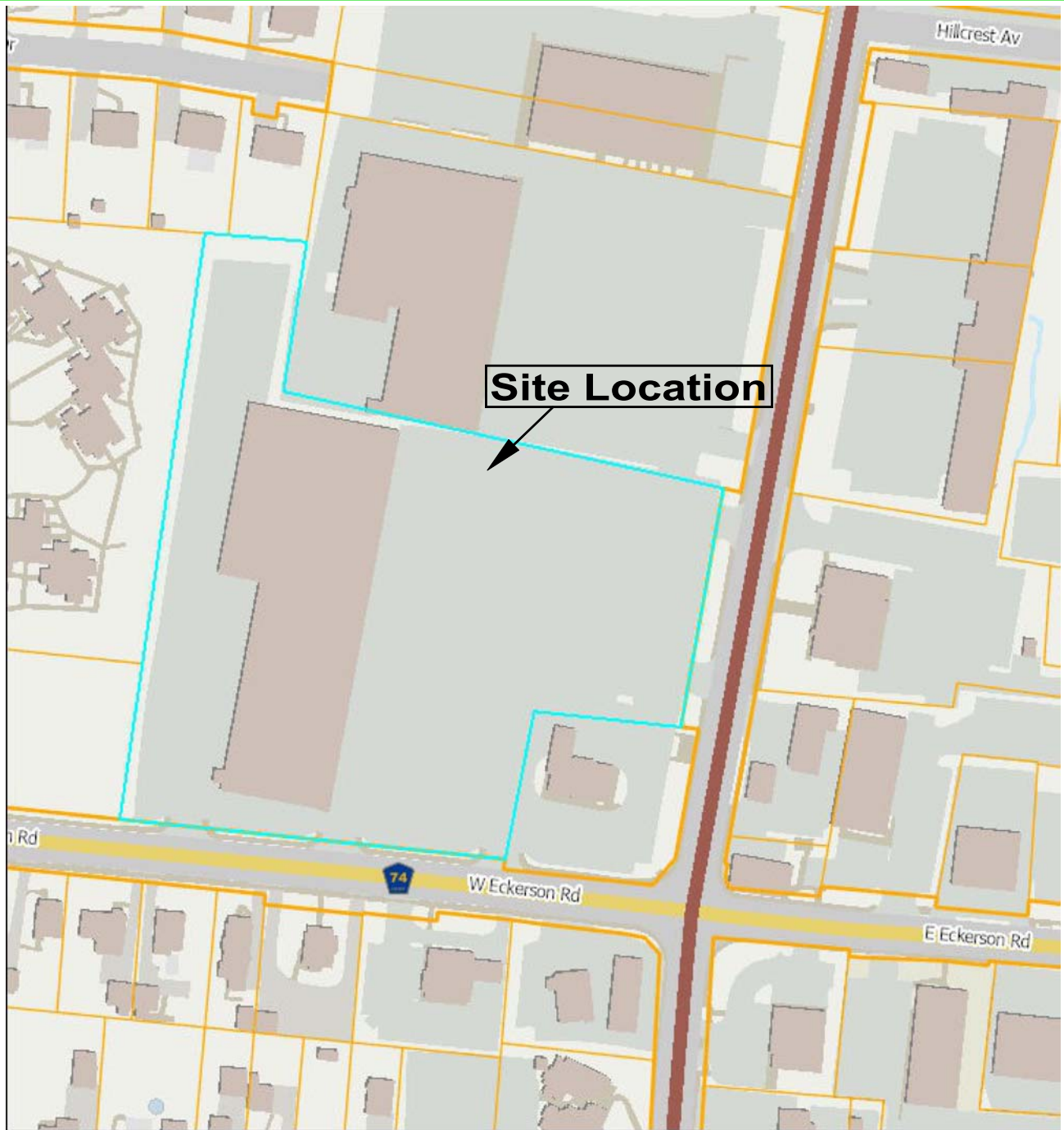
No Further Action

Monitor

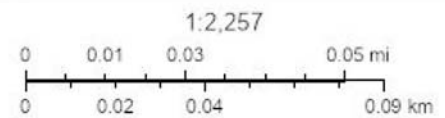
Mitigate

Identify Source(s) and Resample or Mitigate

FIGURES



Sources: Esri, TomTom, Garmin, FAO, NOAA, USGS, OpenStreetMap contributors, and the GIS User Community. Map data OpenStreetMap contributors, Microsoft, Facebook, Google, Esri Community Maps contributors, Map layer by Esri.



Client: Cuzson Hillcrest LLC

Site: 275 North Main Street, Spring Valley, NY

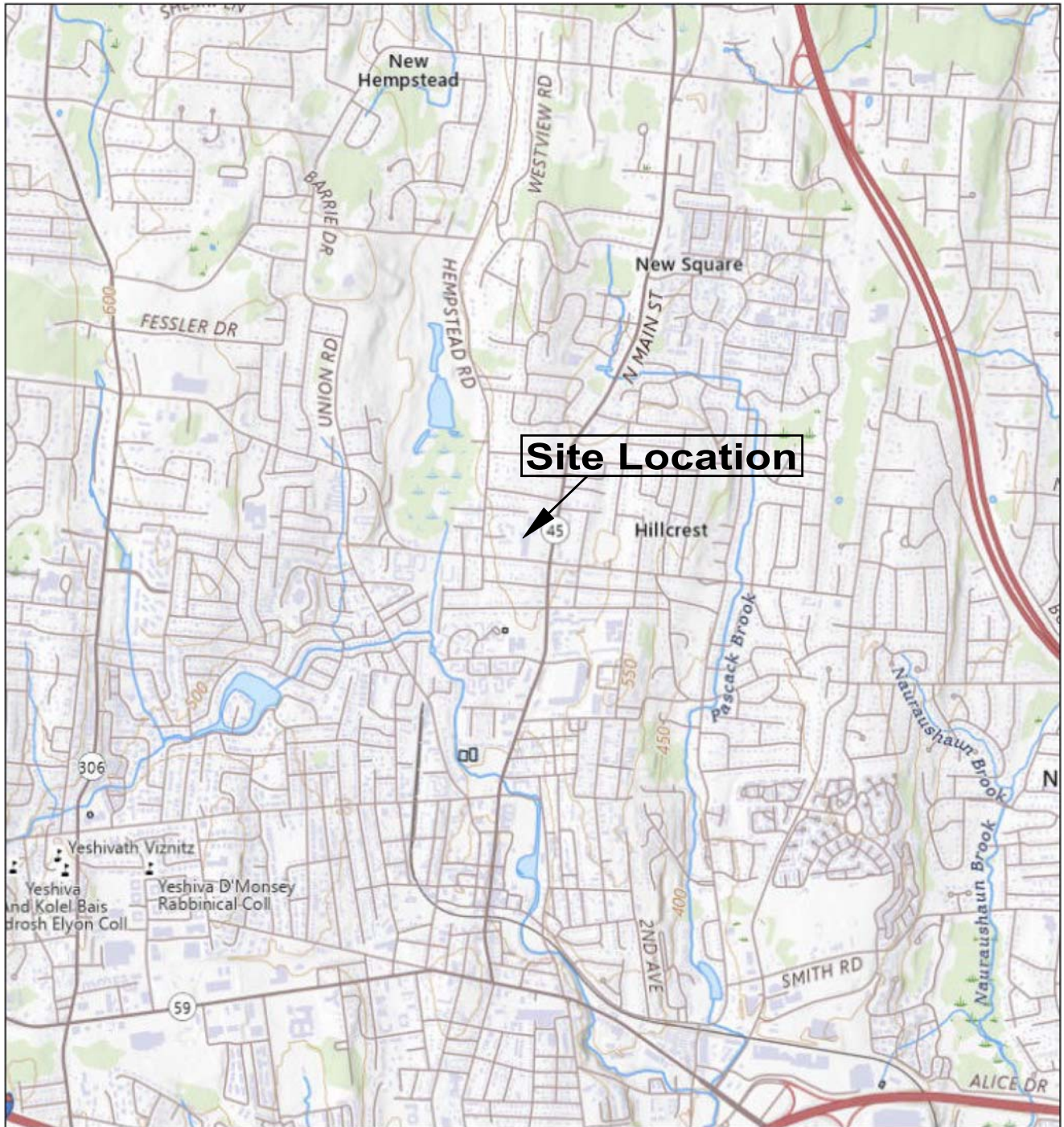
NYSDEC Site #:
344094

Drawn by:
DJT

Scale:
Graphic

Site Location Plan

Figure No: 1



USGS The National Map: National Boundaries Dataset, 3DEP Elevation Program, Geographic Names Information System, National Hydrography Dataset, National Land Cover Database, National Structures Dataset, and National Transportation Dataset; USGS Global Ecosystems; U.S. Census Bureau TIGER/Line data; USFS Road data; Natural Earth Data; U.S.

Client: Cuzson Hillcrest LLC

Site: 275 North Main Street, Spring Valley, NY

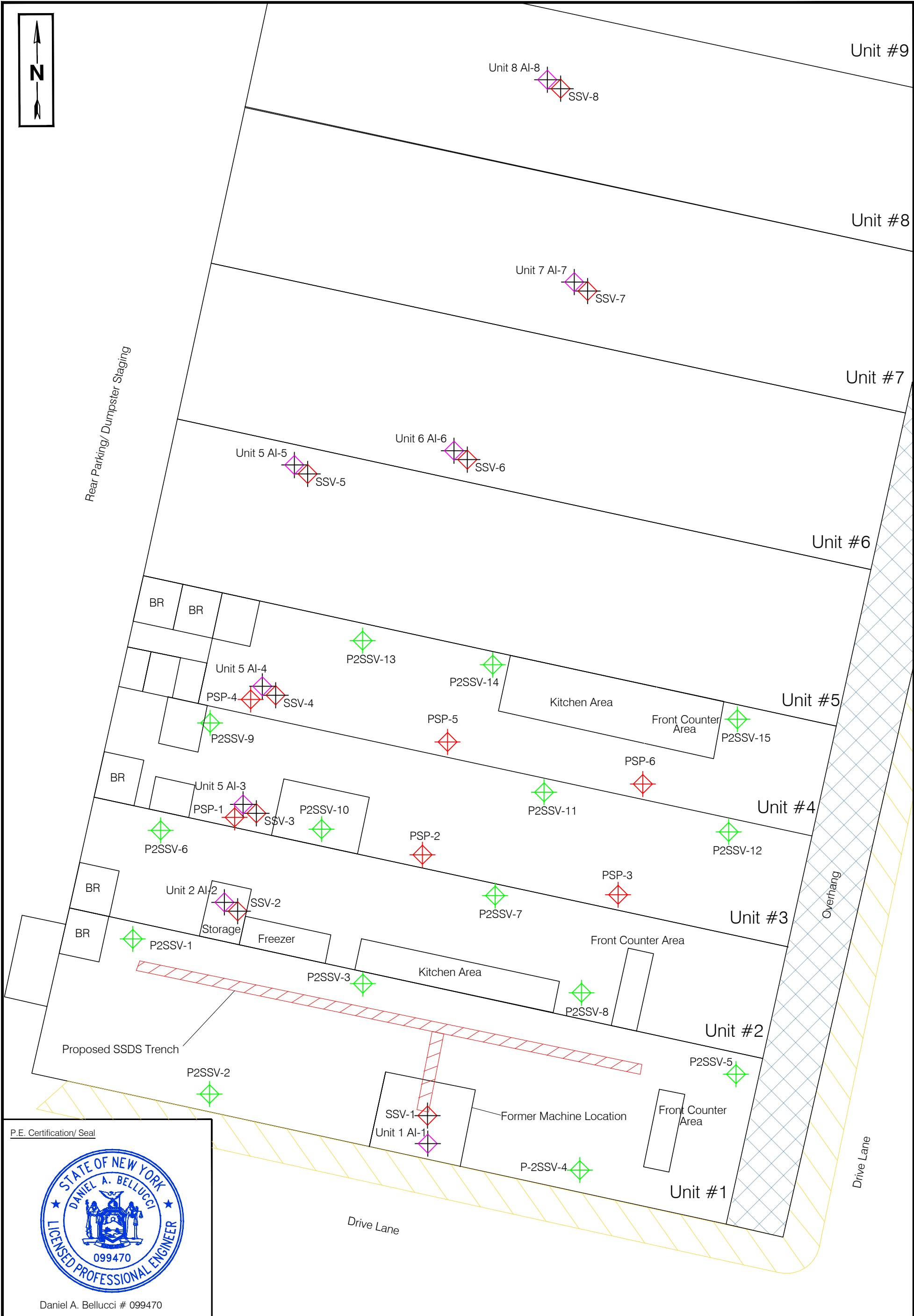
NYSDEC Site #:
344094

Drawn by:
DJT

Scale:
Graphic

Topographic Map

Figure No: 2



P.E. Certification/ Seal



Daniel A. Bellucci # 099470

It is a violation of NYS Department of Education Law, Article 145, Section, 7209, for any person, unless he or she is acting under the direction of a licensed professional engineer, to alter this drawing in any way.

Prepared by:
Bellucci Engineering, PLLC

01020

APPROXIMATE SCALE IN FEET

LEGEND

PSP-X = Potential Suction Point Location (see Fig. 4, Detail #3)

P2SSV-X = Potential Vacuum Monitoring Point Location (see Fig. 4, Detail #2)

Proposed SSDS Trench (See Fig. 4, Detail #3)

Soil Vapor Monitoring Point

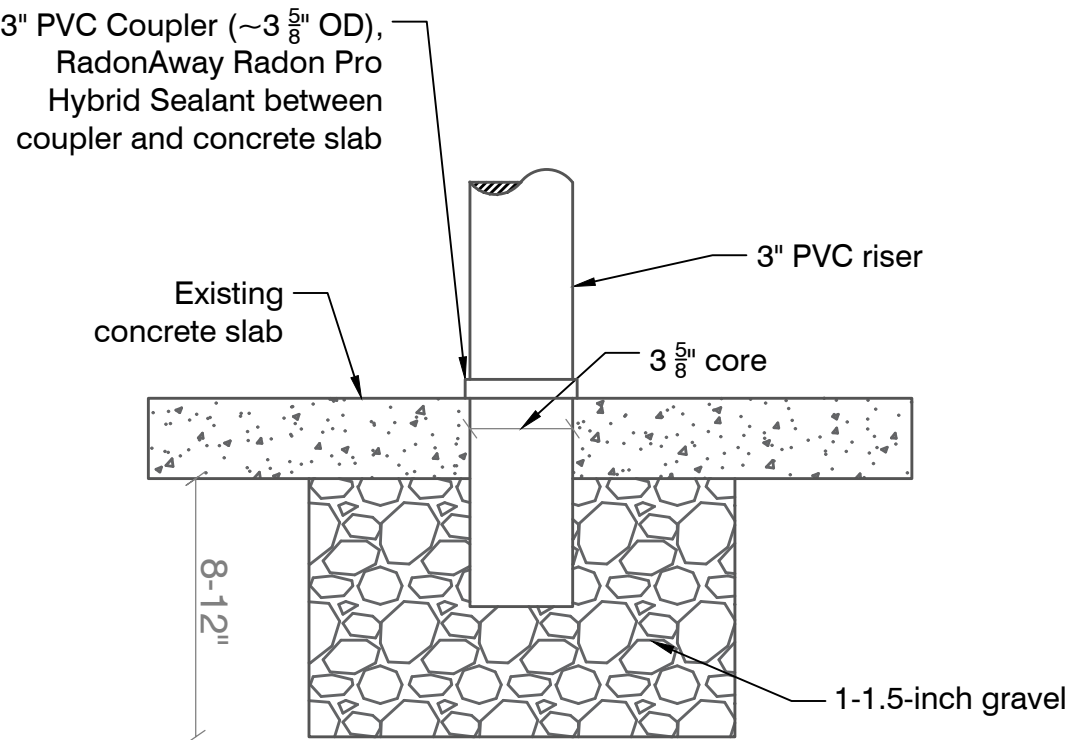
Air Sample Location

Project Location:
**275 N Main Street
Spring Valley, New York**

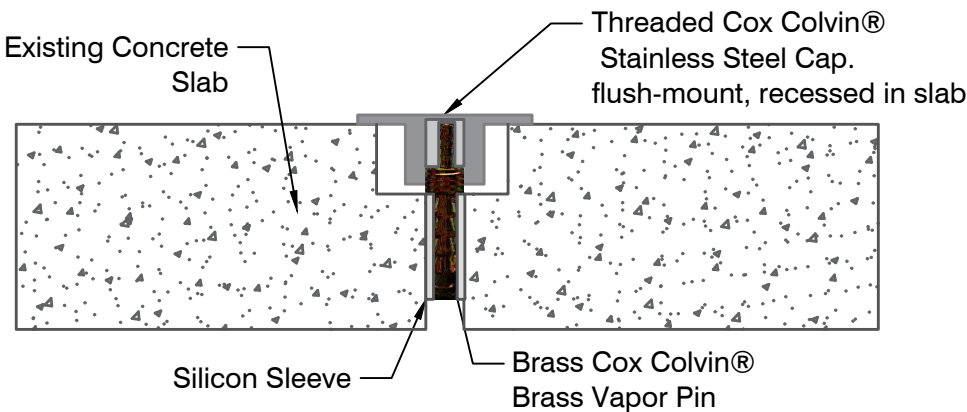
Title:
SSDS Pilot Test Field Plan

Owner: Hillcrest Plaza LLC	P Site #: 344094	Figure #: 3
PE DB	Date: 3/4/2026	

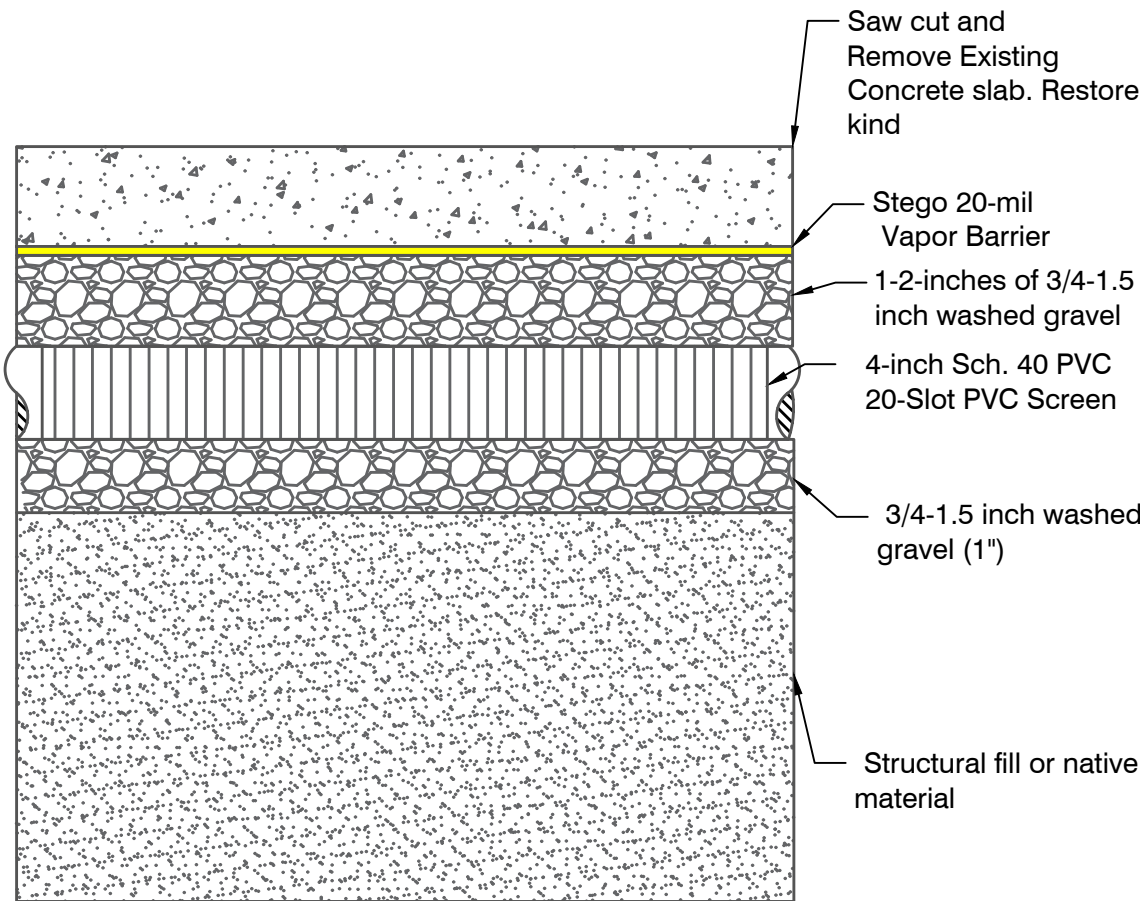
DETAIL 1 - SSDS SUCTION POINT DESIGN



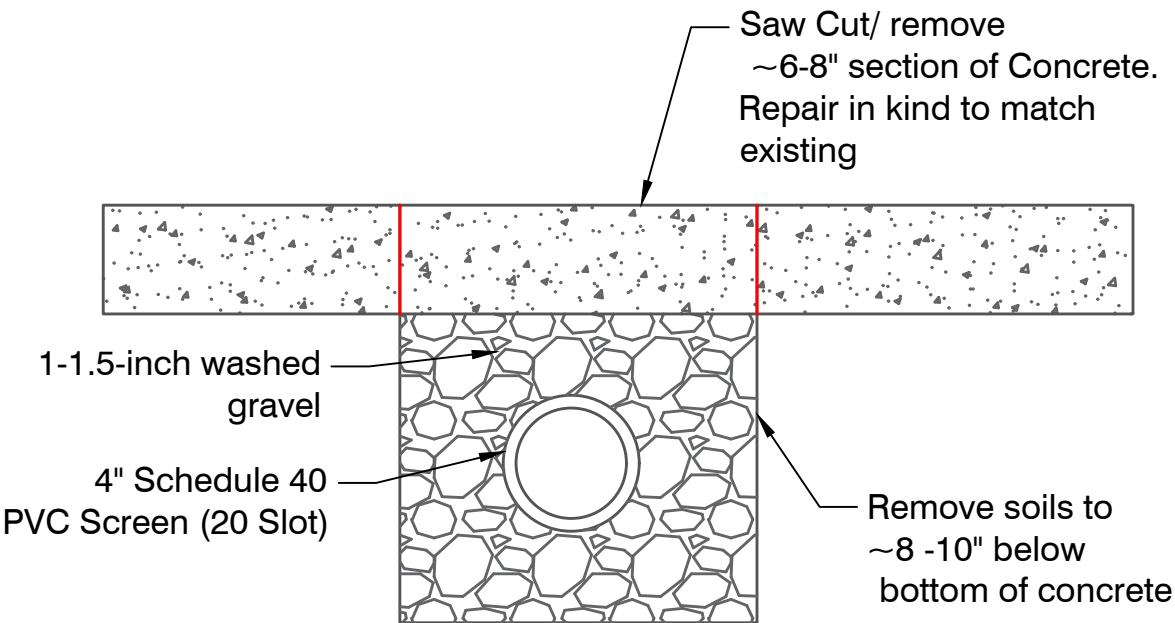
DETAIL 2 - VACUUM MONITORING POINT DESIGN



DETAIL 3 - SUB-GRADE SSDS AND VAPOR BARRIER DESIGN



DETAIL 4 - SSDS TRENCH PROFILE VIEW



- GENERAL INSTALLATION NOTES
1. CONNECT ALL PVC JOINTS WITH PLUMBER'S CEMENT (OR SIMILAR PRODUCT) APPLIED ACCORDING TO THE MANUFACTURER'S SPECIFICATIONS.
 2. 4-INCH SCH. 40 PVC. MACHINE SLOT (20)
 3. 1-1.5 INCH WASHED GRAVEL
 4. 20-MIL STEGO VAPOR BARRIER OR APPROVED EQUAL INSTALLED ABOVE GRAVEL, BELOW CONCRETE.
 5. 3,500 PSI OR GREATER CONCRETE RESTORATION, REINFORCED.
 6. DRUM SOILS
 7. PLACE CONCRETE ON POLY SHEETING AND COVER (6 MIL).

P.E. Certification



Daniel A. Bellucci # 099470

It is a violation of NYS Department of Education Law, Article 145, Section, 7209, for any person, unless he or she is acting under the direction of a licensed professional engineer, to alter this drawing in any way.

Prepared by:

Bellucci Engineering, PLLC

Title

Proposed Installation Details

Project

275 N Main Street
Spring Valley, New York

Date

3/9/2026

P Site #

344094

Figure

4

PE/PG

DB

PM

DT

Drafter

DB

APPENDIX A

Equipment and Materials Specifications

THE OBAR GBR89

COMPACT RADIAL BLOWER



Based on 25 years of experience and 2 years of research and development, the patent pending GBR series of compact radial blowers provide the perfect combination of performance and design.

PERFORMANCE

- GBR89 HA 14" WC at 100CFM max flow 500 CFM.
- Built in speed control to customize performance.
- Condensate bypass built in.
- 12 month warranty 40,000 hr sealed bearings.



GBR89 WITH ROOF MOUNT

DESIGN

- Our modular design means the blower and manifold assembly can be removed and replaced as a unit. This makes repairs cost effective and easy and allows contractors to upgrade systems simply by swapping assemblies.
- The GBR series is based on a bypass blower designed to handle combustible materials.
- The housing is not required to be air tight so you can add gauges and alarms without compromising the system.
- Built in condensate bypass.
- Built in speed control.
- Quick disconnect electrical harness.
- All UL listed components including UL listed enclosure for outside use.
- Wall fastening lugs included.
- GBR series roof and wall mounts available to quickly configure the blowers for your installation while providing a custom built look.
- Compact design 18"x 16"x 10" weighing only 18 lbs.
- 4" schedule 40 inlet and 6" schedule 40 exhaust.

1. COST

GBR89 HA

COMPLETE UNIT	\$ 1,789.00
3 YEAR WARRANTY	\$650.00

Enclosure Specifications

Rating:

Ingress Protection (EN 60529): 66/67

Electrical insulation: Totally insulated

Halogen free (DIN/VDE 0472, Part 815): yes

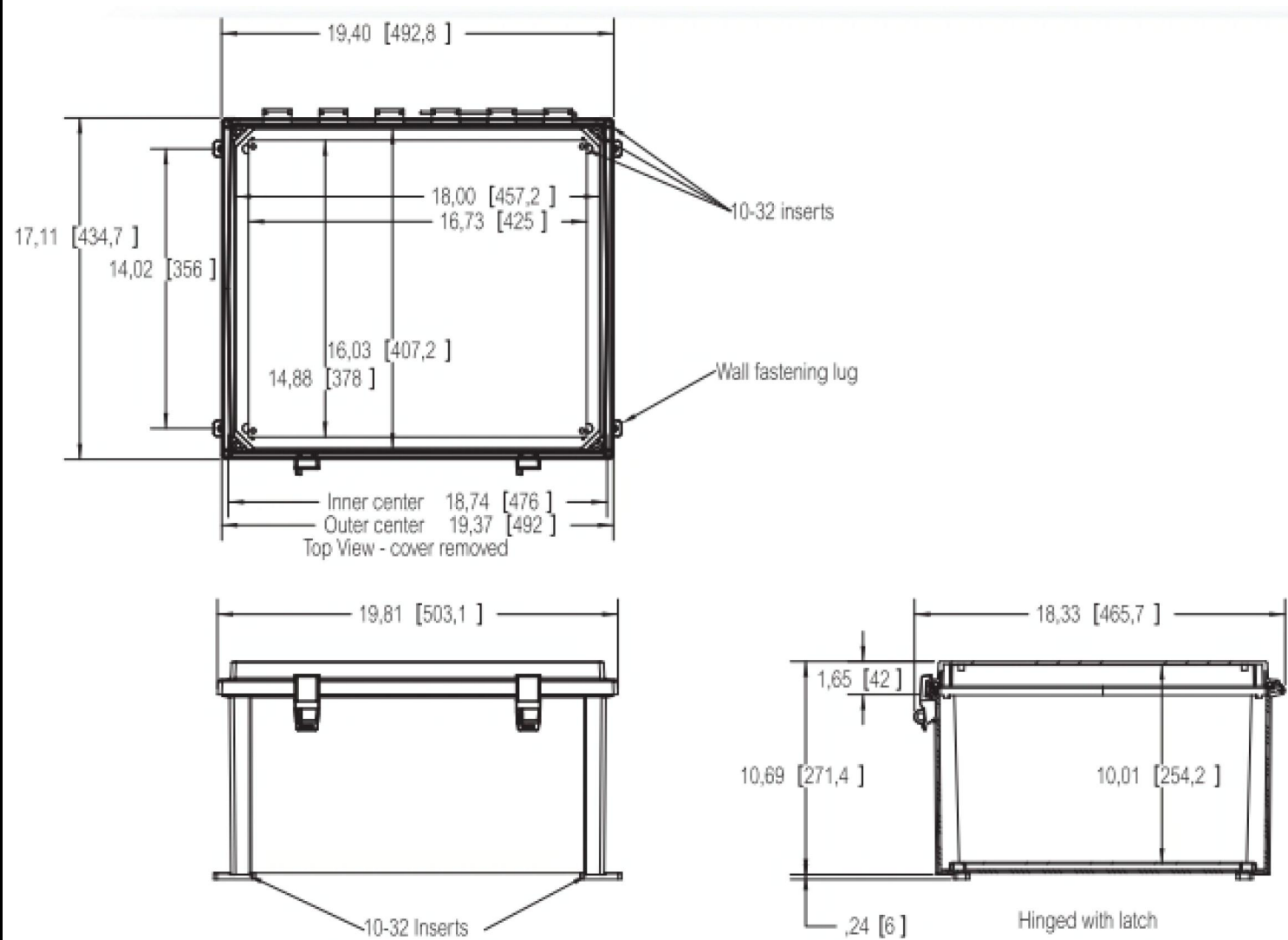
UV resistance: UL 508

Flammability Rating (UL 746 C 5): complies with UL 508

Glow Wire Test (IEC 695-2-1) °C: 960

NEMA Class: UL Type 4, 4X, 6, 6P, 12 and 13

Certificates: Underwriters Laboratories

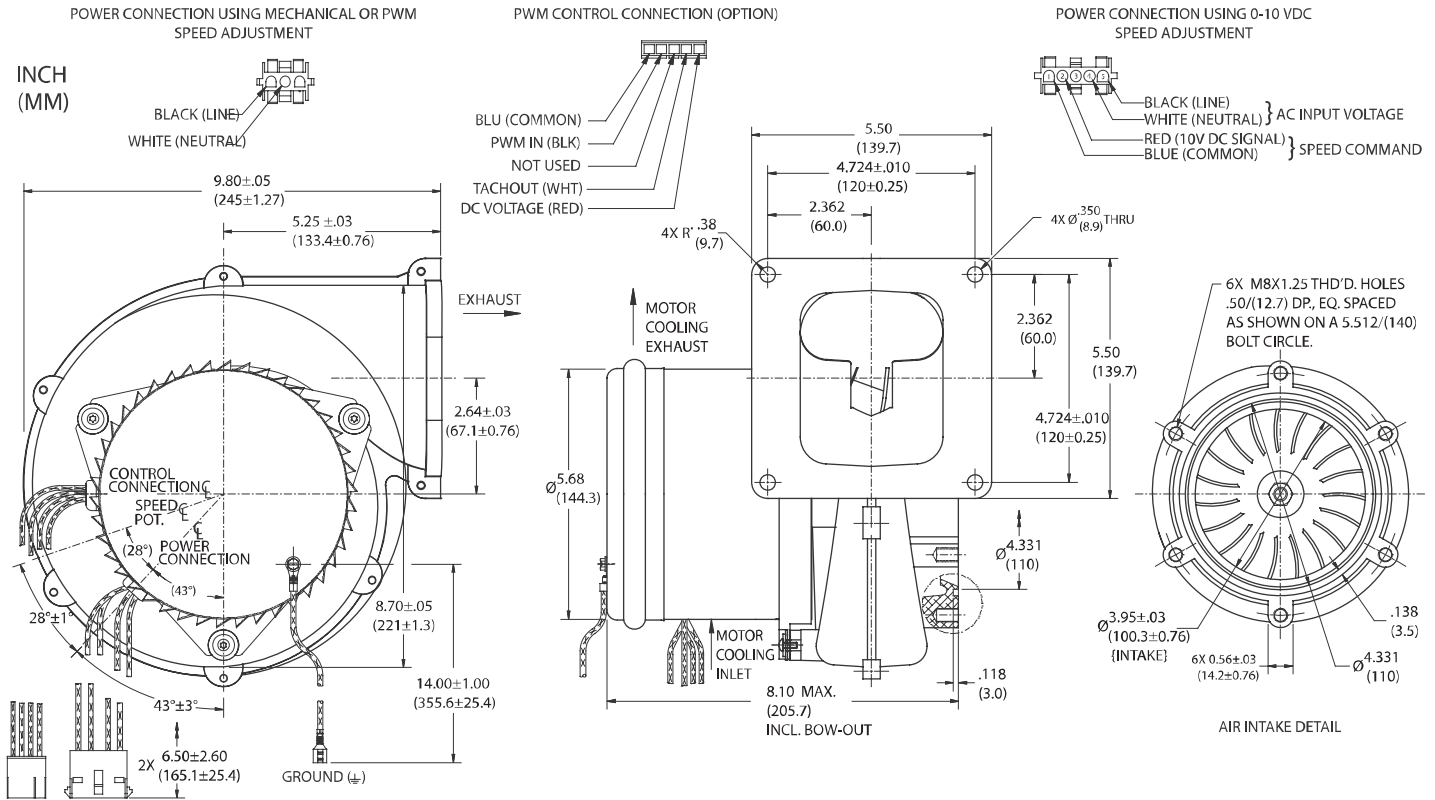


High Voltage Brushless DC Blowers

Nautilair (TM) 8.9" (226mm) Variable Speed Blower

240 Volt AC Input, Single Phase, High Output

Nautilair



		Part/ Model Number		
Specification	Units	150240	150241	150242
Speed Control	-	Mechanical	0-10 VDC	PWM

Notes:

- **Input Voltage Range:** 216 - 264 Volts AC RMS, 50/60 Hz, single phase.
 - **Input Current:** 10 amps AC RMS
 - **Operating Temperature (Ambient Air and Working Air):** 0°C to 50°C
 - **Storage Temperature:** -40°C to 85°C
 - **Dielectric Testing:** 1800 Volts AC RMS 60 Hz applied for one second between input pins and ground, 3mA leakage maximum.
 - **Speed Control Methods:** PWM (Pulse Width Modulation). Speed control input signal of 15 - 45 VDC @ 500 Hz - 10 kHz, and tachometer output (2 Pulses / Revolution).
Optional tachometer output (3 Pulses / Revolution).
 - 0 to 10 VDC with a speed control input current of 5 mA to 20 mA at 10 VDC Input with multi-turn potentiometer set to minimum resistance (fully clockwise).
 - **Mechanical:** A potentiometer is available for speed control of the blower. The potentiometer can be preset for a specific speed. Access for speed adjustment located in motor housing. 4-20mA speed control available.
 - **Approximate Weight:** 9.3 Lbs. / 4.2 Kg.
 - **Option Card available for Customization**
 - **Regulatory Agency Certification:** Underwriters Laboratories Inc. UL507 Recognized under File E94403 and CSA C22.2#133 under File LR43448
 - **Design Features:** Designed to provide variable airflow for low NOx & CO emission in high efficiency gas fired combustion systems. Built with non-sparking materials. Blower housing assembly constructed of die cast aluminum. Impeller constructed from hardened aluminum. Rubber isolation mounts built into blower construction to dampen vibration within the motor. Two piece blower housing assembly sealed with O-ring gasket for combustion applications. Customer is responsible to check for any leakage once the blower is installed into the final application.
 - **Miscellaneous:** Blower inlet, discharge, and all motor cooling inlet and discharge vents must not be obstructed. Motor ventilation air to be free of oils and other foreign particles, (i.e. breathing quality air). Blower is to be mounted so ventilation air cannot be re-circulated.
- POWER CONNECTION (3 CAVITY):** Blower connector, AMP Universal MATE-N-LOK, part no. 1-480701-0.
- POWER CONNECTION (5 CAVITY):** Blower connector, AMP Universal MATE-N-LOK, part no. 350810-1.
- SPEED CONNECTION (5 CAVITY):** Blower connector, Molex Mini-Fit Jr., part no. 39-01-4057.
- Mating harnesses available upon request.

This document is for informational purposes only and should not be considered as a binding description of the products or their performance in all applications. The performance data on this page depicts typical performance under controlled laboratory conditions. AMETEK is not responsible for blowers driven beyond factory specified speed, temperature, pressure, flow or without proper alignment. Actual performance will vary depending on the operating environment and application. AMETEK products are not designed for and should not be used in medical life support applications. AMETEK reserves the right to revise its products without notification. The above characteristics represent standard products. For product designed to meet specific applications, contact AMETEK Technical & Industrial Products Sales department.

AMETEK TECHNICAL & INDUSTRIAL PRODUCTS

627 Lake Street, Kent OH 44240

USA: +1 215-256-6601 - Europe: +44 (0) 845 366 9664 - Asia: +86 21 5763 1258

www.ametektip.com

B 47

AMETEK
PRECISION MOTION CONTROL

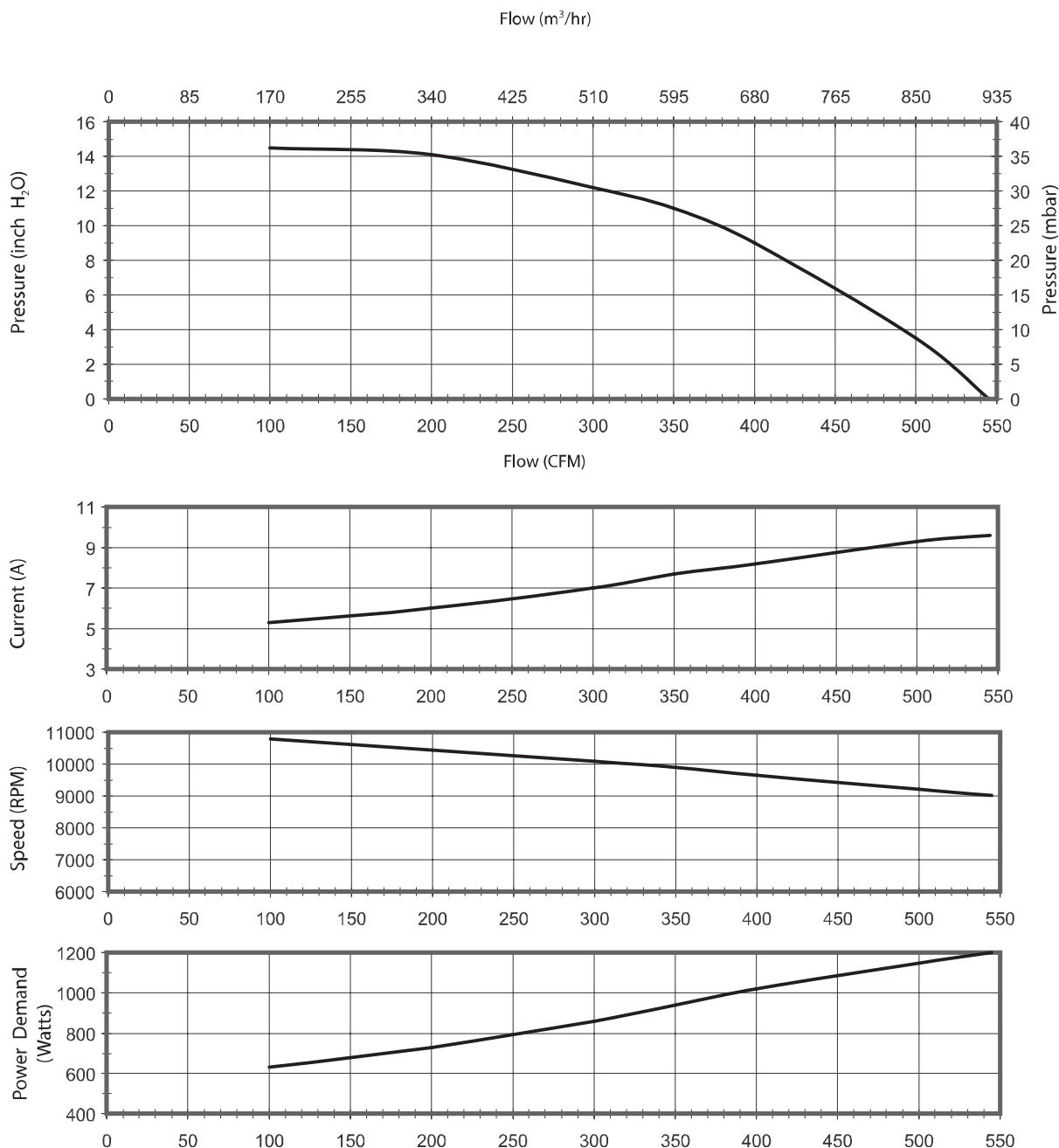
High Voltage Brushless DC Blowers

Nautilair (TM) 8.9" (226mm) Variable Speed Blower

240 Volt AC Input, Single Phase, High Output

Nautilair

Typical Performance



Data presented represents blower performance at STANDARD AIR DENSITY, .075 lb/ft³ (29.92" Hg, Sea Level, 68° F)
Vacuum performance available upon request.

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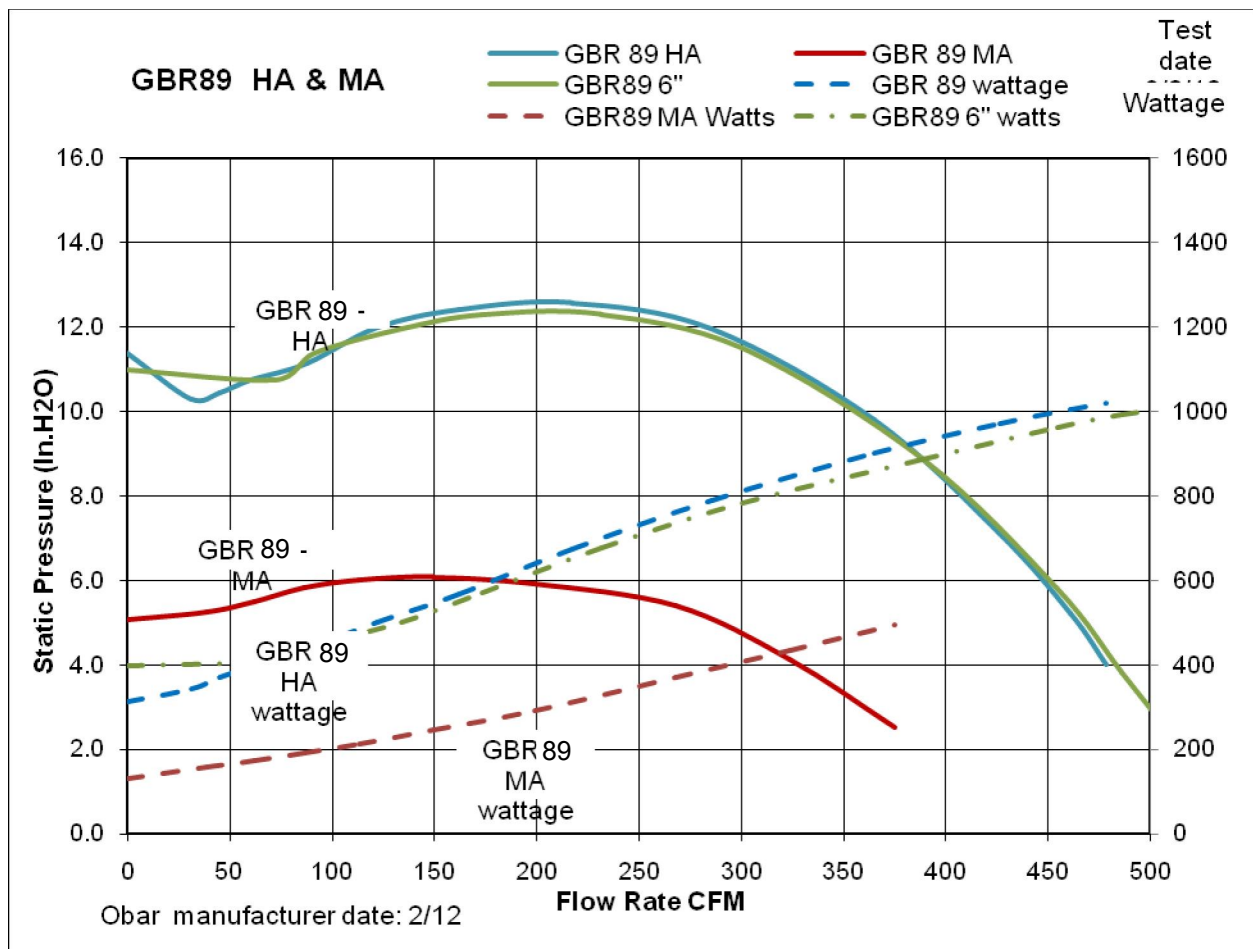
B 48

AMETEK
PRECISION MOTION CONTROL

GBR89 HA tested at full voltage with 8 feet of 4" inlet (Blue Lines) and 6" Inlet (Green lines)

Maximum airflow with no exhaust piping and 8' of 6" piping is 529 CFM

GBR89 MA tested with speed control set to half the wattage consumption (Red Line)



THE OBAR GBR76

COMPACT RADIAL BLOWER



Based on 25 years of experience and 2 years of research and development, the patent pending GBR series of compact radial blowers provide the perfect combination of performance and design.

PERFORMANCE

- GBR76 SOE 16" WC @ 0 Max flow 155 CFM.
- GBR76 UD 40" WC @ 0 Max flow 195 CFM.
- Built in speed control to customize performance.
- Condensate bypass built in.
- 12 month warranty - 40,000 hr sealed bearings.



GBR76 WITH ROOF MOUNT

DESIGN

- Our modular design means the blower and manifold assembly can be removed and replaced as a unit. This makes repairs cost effective and easy and allows contractors to upgrade systems simply by swapping assemblies.
- The GBR series is based on a bypass blower designed to handle combustible materials.
- The housing is not required to be air tight, so you can add gauges and alarms without compromising the system.
- Built in condensate bypass.
- Built in speed control.
- Quick disconnect electrical harness.
- All UL listed components including UL listed enclosure for outside use.
- Wall fastening lugs included.
- GBR series roof and wall mounts available to quickly configure the blowers for your installation while providing a custom built look.
- Compact design 16"x 14"x 8" weighing only 18 lbs.
- 3" schedule 40 inlet and exhaust.
- Universal Drive model accepts voltage from 120-240V without alteration

COST

GBR76 SOE

GBR76 UD

COMPLETE UNIT
3 YEAR WARRANTY

\$1289.00
\$450.00

\$1489.00
\$550.00

GBR76 SOE	0"	2"	4"	6"	8"	10"	12"	16"	Wattage
SOE 16	150	140	129	118	105	90	75	35	150-320
SOE 12	125	115	100	83	62	39	0		110-200
SOE 8	105	90	70	42	0				60-120
SOE 4	75	50	0						37-50

GBR SOE performance using built in potentiometer set at sealed vacuums of 16, 12, 8, and 4" WC

GBR76 UD	0"	10"	20"	30"	37"	Wattage
110V	195	158	118	63	20	700-870
220V	197	162	130	89	50	800-1100

Blower Specifications

Notes:

- **Input Voltage Range:** 108-132 Volts AC RMS, 50/60 Hz, single phase.
 - **Input Current:** 6 amps AC RMS
 - **Operating Temperature (Ambient Air and Working Air):** 0°C to 50°C
 - **Storage Temperature:** -40°C to 85°C
 - **Dielectric Testing:** 1500 Volts AC RMS 60 Hz applied for one second between input pins and ground, 3mA leakage maximum.
 - **Speed Control Methods:** PWM (Pulse Width Modulation) (1 kHz to 10 kHz)
0 to 10 VDC speed control.
- Mechanical: A potentiometer is available for speed control of the blower. The potentiometer can be preset for a specific speed. Access for speed adjustment located in motor housing.
- **Approximate Weight:** 4.8 Lbs. / 2.2 Kg
 - **Regulatory Agency Certification:** Underwriters Laboratories Inc. UL507 Recognized under File E94403 and compliant under the CE Low Voltage Directive 2006/95/EC.
 - **Design Features:** Designed to provide variable airflow for low NOx & CO emission in high efficiency gas fired combustion systems. Built with non-sparking materials. Blower housing assembly constructed of die cast aluminum. Impeller constructed from hardened aluminum. Rubber isolation mounts built into blower construction to dampen vibration within the motor. Two piece blower housing assembly sealed with O-ring gasket for combustion applications. Customer is responsible to check for any leakage once the blower is installed into the final application.
 - **Miscellaneous:** Blower inlet, discharge, and all motor cooling inlet and discharge vents must not be obstructed. Motor ventilation air to be free of oils and other foreign particles, (i.e. breathing quality air). Blower is to be mounted so ventilation air cannot be re-circulated.
- POWER CONNECTION:** Blower connector, AMP Universal MATE-N-LOK, part no. 1-350943-0.
SPEED CONNECTION: Blower connector, Molex Mini-Fit Jr., part no. 39-30-3056.
Mating harnesses available upon request.

Enclosure Specifications

Ratings:

Ingress Protection (EN 60529): 66/67

Electrical insulation: Totally insulated

Halogen free (DIN/VDE 0472, Part 815): yes

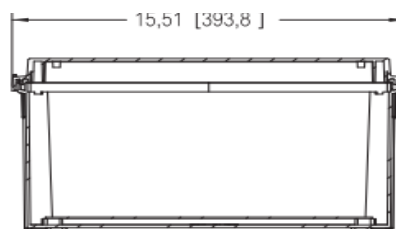
UV resistance: UL 508

Flammability Rating (UL 746 C 5): complies with UL 508

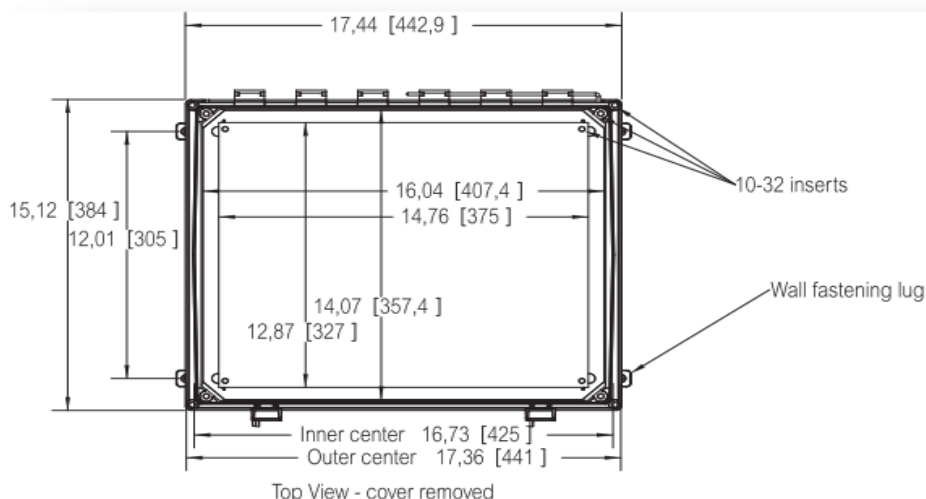
Glow Wire Test (IEC 695-2-1) °C: 960

NEMA Class: UL Type 4, 4X, 6, 6P, 12 and 13

Certificates: Underwriters Laboratories



Screw cover



HS Series



Radon Mitigation Fan

HS fans offer a proven solution for tough radon mitigation jobs, providing up to 25 times the suction of inline tube fans to deal with sand, tight soil or clay sub-slab material.

Features

- Internal condensate bypass
- Brackets for vertical mounting indoors and outdoors
- Inlet: 3.0" PVC / Outlet: 2.0" PVC
- Weight: 18 lbs.
- Size: 15.5"W x 13.3"H x 8.2"D
- Warranty: 1 year (3-year option available)

MODEL	WATTS	SOUND RATING (dBA)			RECOM. MAX. OP. PRESSURE "WC	TYPICAL CFM* vs. STATIC PRESSURE WC					
		OPEN	1/2	CLOSED		0"	10"	15"	20"	25"	35"
HS2000 with cord	174-307	56.5	56.2	51.9	14	63	37	12	-	-	-
HS3000 with cord	120-250	47.9	48.0	46.2	21	39	30	25	19	-	-
HS5000 with cord	223-385	56.0	55.3	53.1	35	44	37	33	29	25	16
HS2000E with switch box	174-307	56.5	56.2	51.9	14	63	37	12	-	-	-
HS3000E with switch box	120-250	47.9	48.0	46.2	21	39	30	25	19	-	-
HS5000E with switch box	223-385	56.0	55.3	53.1	35	44	37	33	29	25	16



* Made in the USA with U.S. and imported parts.

* CFM measured through suction.

For Further Information, Contact Your Radon Professional:

AirMedic Pro 6 ultra Vocab



Heavy-Duty Air Filtration for Contaminated Environments

Designed for spaces where very heavy concentrations of volatile organic compounds and other chemicals and odors are the primary concern. This unit features a special VOC blend of carbon in an extra deep bed filter for superior adsorption of harmful toxins. A superHEPA for particles completes this powerful unit.

■ Why AllerAir Air Purifiers

Backed by unparalleled expertise in air quality control and a superior filtration system, AllerAir air cleaners are individually customized to target the airborne pollutants of concern in the environment. Our units offer more filtration media than any other manufacturer, with the deepest carbon bed filters for chemicals, gases and odors, and superior superHEPA filters for particle control.

■ Cleaner Indoor Air

Clean air is recognized as a vital component for overall comfort, workplace health and safety as well as productivity. According to research from leading organizations like the EPA, WHO and Health Canada, indoor air pollution may pose more of a public health risk in North America than outdoor air pollution.

■ Green Features

- ✓ All-metal housing
- ✓ Ozone-free filtration technology
- ✓ Energy efficient
- ✓ Refillable carbon canisters
- ✓ Styrofoam free
- ✓ North American sourced parts and materials
- ✓ North American assembly

Technical Specifications

Carbon Filter	38-40 lb., 5" depth
HEPA Filter & Pre-filters	superHEPA wrap, Pre-filter
Options	UV Light, Custom Carbon Blends
CFM	560
Voltage	115V/60Hz or 230V/50Hz
Dimensions	23.5" (height) x 15" (diameter)
Shipping Weight	Approx. 70 lbs. 2 boxes
Available Colors	Black, White, Sandstone

APPENDIX B

Community Air Monitoring Plan

Community Air Monitoring Plan

Job Name/Site Number:

Hillcrest Shopping Center
275 North Main Street, Spring Valley, Rockland County, New York

DEC Site No.: 344094

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1.0 INTRODUCTION

This Community Air Monitoring Plan (CAMP) has been prepared by DT Consulting Services, Inc. and Bellucci Engineering, PLLC (DTCS/BE) to support the implementation of a SSDS Pilot Test Work Plan to be scheduled for the Subject Property located 275 North Main Street, Spring Valley, Rockland County, New York. A Site Plan is provided as Figure 1. Details related to the planned site pilot test activities are presented in the SSDS Pilot Test Work Plan by DTCS/BE to which this CAMP is included as an attachment and as a supporting plan. This CAMP fulfills the routine monitoring requirements provided in the New York State Department of Environmental Conservation (NYSDEC) document entitled Division of Environmental Remediation *Technical Guidance for Site Investigation and Remediation* (DER-10) issued on May 3, 2010 (NYSDEC 2010). Appendix 1A of DER-10 (included in Attachment A) provides general guidance and protocols for the preparation and implementation of a CAMP. Appendix 1B of DER-10 (included in Attachment A) supplements the contents of Appendix 1A of DER-10 and provides additional requirements for fugitive dust/particulate monitoring. Special requirements have also been deemed necessary by the NYSDEC and New York State Department of Health (NYSDOH) as work will be conducted within 20 feet of potentially exposed individuals or structures. A copy of these CAMP requirements (as outlined in DER-10) has been placed in Attachment A for reference. This CAMP identifies the required air monitoring to protect on-Site workers and the community during the implementation of proposed investigative activities.

1.1 CAMP Objectives

The overall objective of the CAMP is to establish requirements for protection measures for downwind receptors from potential airborne releases of constituents of concern during intrusive and/or potential dust generating Site activities. As summarized in the SSDS Pilot Test WP, laboratory analysis indicates that constituents of concern at the Site include volatile organic compounds (VOCs). This CAMP identifies potential air emissions, and describes air monitoring procedures, the monitoring schedule, data collection, and reporting requirements for the mitigation actions to be completed by the environmental team. DTCS/BE will implement this CAMP and will provide all labor, materials, and equipment necessary to implement the monitoring program specified in this CAMP, as well as any required contractor worker documentation and monitoring described in the Environmental Health and Safety Plan prepared for the implementation of the project.

1.2 Revisions to the CAMP

Any changes to the scope or procedures in this CAMP will be formally documented as a revision to this document. A revision number will be indicated on the front page of any revised document and will serve as a historical record of any and all revisions made to the document.

For changes requiring immediate resolution during the implementation of this CAMP, approval will be secured from the NYSDEC and, if applicable, the Responsible Party.

1.3 Potential Air Emissions Related to Investigative Activities

Soil coring activities have the potential to generate localized impacts to air quality. Investigative components that are considered intrusive for the purposes of this CAMP and that have the potential to generate air emissions are anticipated to include, but may not be limited to the following:

- ✓ Soil coring/boring;
- ✓ Soil vapor sampling; and
- ✓ Groundwater monitoring well installations.

2.0 COMMUNITY AIR MONITORING PLAN

Real-time air monitoring for VOCs and particulate matter (PM) levels will be performed at representative locations, upwind and downwind during Site investigative activities. Furthermore, continuous monitoring will be performed for all ground intrusive activities and during the handling of contaminated or potentially contaminated media. Ground intrusive activities include, but are not limited to, the coring and retrieval of subsurface materials. In addition, during work hours, hourly or more frequent monitoring for Site-related odors at the perimeter of the work area will be performed.

Exceedances of action levels observed during performance of the CAMP will be reported to the DEC Project Manager and included in the Daily Report.

2.1 Selection of Monitoring Locations

Upwind and downwind monitoring station locations for VOCs and PM₁₀ will be determined daily based on data from published information (predictions of prevailing

and predominant wind direction) for the Site and the nature and location of the anticipated construction activities.

An upwind location (station “UPW”) for both VOCs and PM₁₀ will be confirmed at the start of each workday, based upon the use of the meteorological data and the location of the proposed construction activities. A downwind location (station “DWN 1”) (based upon prevalent wind direction) for both VOCs and PM₁₀ will also be selected. If wind directions shift radically during the workday and for an extended period such that the upwind direction and downwind locations no longer fall within acceptable guidelines (+60 degrees compass change from the original wind direction), the monitoring stations will be relocated so that the upwind and downwind locations are maintained. Any changes will be documented in the CAMP reports.

2.2 VOC Monitoring

VOCs will be monitored continuously during the intrusive and/or potential dust-generating investigative activities with instrumentation equipped with electronic data-logging capabilities. A real-time VOC monitor (Mini Rae 3000 or equivalent) equipped with a Photoionization Detector (PID) will be used for monitoring. All 15-minute average concentrations, as well as any instantaneous readings taken to facilitate activity decisions, will be recorded, stored on-Site and summarized in a CAMP report.

2.3 Total Particulates Monitoring

Total particulates will also be monitored continuously during intrusive and/or potential dust-generating loading activities using instrumentation equipped with electronic data-logging capabilities. The particulate monitoring equipment will also be equipped with an audible alarm to indicate exceedances of the action levels identified below in Section 2.5. A TSI DustTrak II 8530 (or equivalent) will be used to conduct real-time PM₁₀ monitoring during the planned soil disposal activities. All 15-minute average concentrations, as well as any instantaneous readings taken to facilitate activity decisions, will be recorded and summarized in a CAMP report. Fugitive dust migration will be visually assessed during all work activities, and reasonable dust suppression techniques will be used during any activity that may generate fugitive dust.

2.4 Periodic Monitoring for Odors

During work hours, hourly or more frequent walks around the perimeter of the work area will be performed to qualitatively monitor for the presence and intensity of Site-related odors. Perimeter checks will be performed more frequently, as necessary, depending on the nature and location of the work being performed. If odors are noted at the perimeter of the work area, work will continue and odor, vapor, and dust controls will be employed to abate emissions. Odor controls would include slowing work pace so as not to agitate potential VOCs, immediately placing investigative derived waste into appropriate storage containers (i.e. 55-gallon DOT drums) so as not to off-gas once characterization and sampling is complete and capping the select borehole during field work to prevent any potential release of odor into ambient air. Additionally, construction techniques will be evaluated and modified, if necessary and appropriate, and more frequent checks of the perimeter of the work area will be performed. If odors persist at the perimeter of the work area at an unacceptable intensity, work will be stopped while activities are re-evaluated. The source or cause of the odors will be identified, and additional odor, vapor, and dust controls will be employed. Work will resume provided that the controls are successful in mitigating the intensity of odors at the perimeter of the work area. Note that at any time the presence of odors is documented, the NYSDEC and the New York State Department of Health (NYSDOH) will be notified immediately.

2.5 Action Levels

The action levels provided below are to be used to initiate corrective actions, if necessary, based upon real-time monitoring. If the action levels are exceeded at the perimeter locations for VOCs or PM₁₀, work will be suspended, and engineering controls will be implemented to bring concentrations back down to acceptable levels. Each piece of monitoring equipment will have alarm capabilities (audible and/or visual) to indicate exceedances of the action levels specified below. All readings will be recorded and available review.

Action Levels for Organic Vapors

Instrument	Action Level	Action Required
Outdoor Action Levels		
PID 15-minute running average capable	Background to 5 ppm	No further action required.
	> 5 ppm over background but less than 25 ppm downwind of the work area or exclusion zone.	1. Temporarily discontinue all activities and evaluate potential causes of the excessive readings. If these levels persist and cannot be mitigated (i.e., by slowing drilling or excavation activities), contact HSO to review conditions and determine source and appropriate response action. 2. After these stops, work activities can resume if organic vapor level 200 feet downwind of the exclusion zone or half the distance to the nearest potential receptor or residential/commercial structure, (whichever is less – but in no case less than 20 feet), is below 5 ppm over background.
	> 25 ppm at the perimeter of the work area.	1. Discontinue all work. 2. Evaluate potential causes of the excessive readings and allow work area to vent until VOC concentrations fall below 5 ppm.
Special Requirements for Work Within 20 Feet of Potentially Exposure Individuals or Structures		
	> 1 ppm above background. Opposite the walls of occupied structures or next to intake vents.	Monitoring will be performed continuously within the work zone

Action Levels for PM₁₀

Instrument	Action Level	Level of Protection/Action Required
Outdoor Action Levels		
Total Dust Aerosol Monitor	> 0.100 mg/m ³ above BKD (steady state condition) at work zone for 15-minutes or visible dust.	Stop Work/Implement dust control. Continue dust monitoring if dust levels are less than 150 mg/m ³ .
	< 0.150 mg/m ³ above BKD (following dust suppression measures).	Stop Work/implement dust control, continue work once levels are <150 mg/m ³ .
Special Requirements for Work Within 20 Feet of Potentially Exposure Individuals or Structures		
	> 0.150 mg/m ³ Opposite the walls of occupied structures or next to intake vents.	Work activities will be suspended until controls are implemented and are successful in reducing the total particulate concentration to 0.150 mg/m ³ or less at the monitoring point.

2.6 Instrument Calibration

Calibration of the VOC and PM₁₀, instrumentation will be conducted in accordance with each of the equipment manufacturers' calibration and quality assurance requirements. The VOC and PM₁₀ monitoring equipment will be calibrated or zeroed, respectively, daily (at a minimum), and such calibrations will be recorded in the field logbook.

3.0 MONITORING SCHEDULE/DATA COLLECTION/REPORTING

The following identifies the monitoring schedule and data collection/reporting requirements.

3.1 Monitoring Schedule

Community air monitoring will be conducted prior to initiating investigative activities to establish adequate baseline data and until such time that intrusive and/or potential dust generating activities are complete. The frequency of community air monitoring will be relative to the level of Site work activities being conducted and may be adjusted as the work proceeds and in consideration of the monitoring results. Air monitoring for VOCs and dust may be discontinued during periods of heavy precipitation that would otherwise result in unreliable data or damage to monitoring equipment.

3.2 Data Collection and Reporting

Community air monitoring data will be collected continuously from VOC and PM₁₀ monitors during all intrusive and/or potential dust-generating activities by the electronic data-logging systems, except as discussed above in Section 3.1. The data management software will be set up to continuously monitor instantaneous readings and record average concentrations (calculated for continuous 15-minute increments: i.e., 08:00 to 08:15, 08:15 to 08:30, etc.). Results of the perimeter/community air monitoring for total organic vapors and particulates (both instantaneous readings and 15- minute average concentrations) will be recorded by the monitoring instruments (data loggers). The Environmental Monitor will prepare a CAMP report that will include, but not be limited to, the following:

- A brief memorandum summarizing the air monitoring work activities and results for the monitoring period. A summary of the qualitative perimeter monitoring for the presence and intensity of Site-related odors will also be included. The memorandum will be supported by two attachments: (1) Attachment A showing air monitoring station daily locations; and (2) Attachment B presenting particulate concentrations recorded at each of the sampling stations.

In the event that an exceedance of a community air monitoring action level (for either PM₁₀ or VOCs), the Environmental Monitor will notify DEC (via telephone) as soon as possible (i.e., real time). Within 24 hours of the observed exceedance, the Environmental Monitor will send a follow-up e-mail to DEC's representative, and the Responsible Party summarizing the data, the cause of the exceedance, and any corrective measures implemented (or to be implemented) as a result of the exceedance. The information will also be documented in the CAMP report.

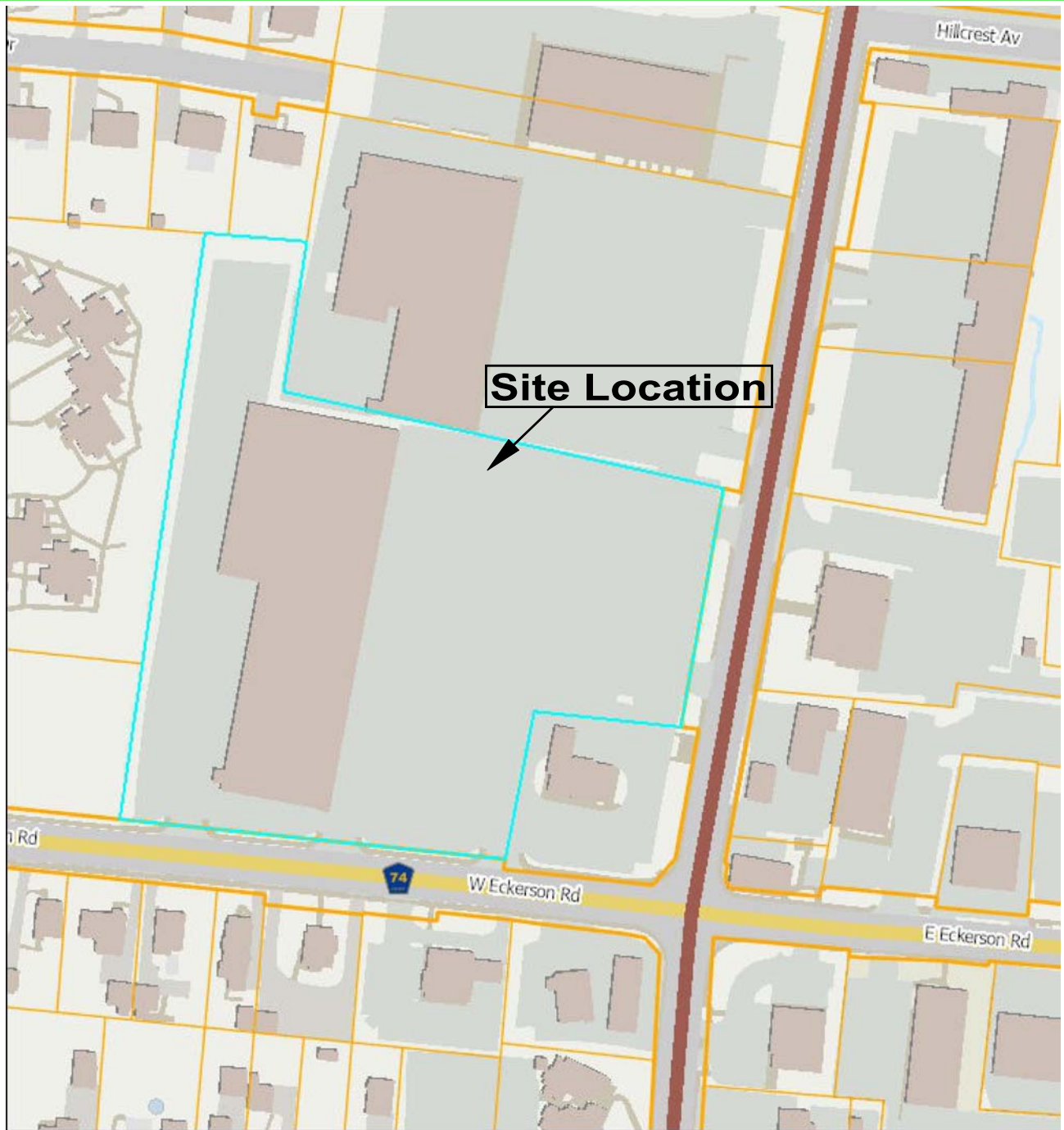
Odor complaints received from the public will be evaluated and verified based on the following:

- Date and time of complaint;
- Location and nature of work activities being performed at the Site;
- Location and nature of non-project-related work activities being performed in the surrounding community; and
- Prevailing wind direction and other local meteorological conditions.

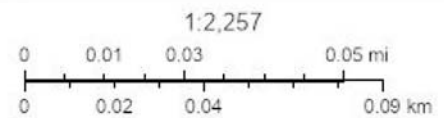
Regardless of the outcome of this evaluation, all associated parties will be notified of odor complaints within 24 hours. In response to a verified odor complaint, perimeter monitoring will continue, and additional odor, vapor, and dust controls will be employed to mitigate Site-related odor emissions. Construction techniques will also be evaluated and modified, if necessary and appropriate.

The time and outcome of each perimeter check will be documented in a daily odor monitoring log, specifically noting the presence or absence of Site-related odors and identifying the intensity and general location(s) along the perimeter of the work area where odors (if any) are noted. The time and outcome of any odor complaints from the public will also be documented in the daily odor monitoring log.

FIGURES



Sources: Esri, TomTom, Garmin, FAO, NOAA, USGS, OpenStreetMap contributors, and the GIS User Community. Map data OpenStreetMap contributors, Microsoft, Facebook, Google, Esri Community Maps contributors, Map layer by Esri.



Client: Cuzson Hillcrest LLC

Site: 275 North Main Street, Spring Valley, NY

NYSDEC Site #:
344094

Drawn by:
DJT

Scale:
Graphic

Site Location Plan

Figure No: 1

DT CONSULTING SERVICES, INC.

ATTACHMENTS

DT CONSULTING SERVICES, INC.

ATTACHMENT A

APPENDIX A

**NYSDEC DER-10 TECHNICAL GUIDANCE FOR SITE INVESTIGATION
AND REMEDIATION (DER-10) MAY 3, 2010.**

Appendix 1A

New York State Department of Health Generic Community Air Monitoring Plan

Overview

A Community Air Monitoring Plan (CAMP) requires real-time monitoring for volatile organic compounds (VOCs) and particulates (i.e., dust) at the downwind perimeter of each designated work area when certain activities are in progress at contaminated sites. The CAMP is not intended for use in establishing action levels for worker respiratory protection. Rather, its intent is to provide a measure of protection for the downwind community (i.e., off-site receptors including residences and businesses and on-site workers not directly involved with the subject work activities) from potential airborne contaminant releases as a direct result of investigative and remedial work activities. The action levels specified herein require increased monitoring, corrective actions to abate emissions, and/or work shutdown. Additionally, the CAMP helps to confirm that work activities did not spread contamination off-site through the air.

The generic CAMP presented below will be sufficient to cover many, if not most, sites. Specific requirements should be reviewed for each situation in consultation with NYSDOH to ensure proper applicability. In some cases, a separate site-specific CAMP or supplement may be required. Depending upon the nature of contamination, chemical- specific monitoring with appropriately-sensitive methods may be required. Depending upon the proximity of potentially exposed individuals, more stringent monitoring or response levels than those presented below may be required. Special requirements will be necessary for work within 20 feet of potentially exposed individuals or structures and for indoor work with co-located residences or facilities. These requirements should be determined in consultation with NYSDOH.

Reliance on the CAMP should not preclude simple, common-sense measures to keep VOCs, dust, and odors at a minimum around the work areas.

Community Air Monitoring Plan

Depending upon the nature of known or potential contaminants at each site, real-time air monitoring for VOCs and/or particulate levels at the perimeter of the exclusion zone or work area will be necessary. Most sites will involve VOC and particulate monitoring; sites known to be contaminated with heavy metals alone may only require particulate monitoring. If radiological contamination is a concern, additional monitoring requirements may be necessary per consultation with appropriate DEC/NYSDOH staff.

Continuous monitoring will be required for all ground intrusive activities and during the demolition of contaminated or potentially contaminated structures. Ground intrusive activities include, but are not limited to, soil/waste excavation and handling, test pitting or trenching, and the installation of soil borings or monitoring wells.

Periodic monitoring for VOCs will be required during non-intrusive activities such as the collection of soil and sediment samples or the collection of groundwater samples from existing monitoring wells. “Periodic” monitoring during sample collection might reasonably consist of taking a reading upon arrival at a sample location, monitoring while opening a well cap or

overturning soil, monitoring during well baling/purging, and taking a reading prior to leaving a sample location. In some instances, depending upon the proximity of potentially exposed individuals, continuous monitoring may be required during sampling activities. Examples of such situations include groundwater sampling at wells on the curb of a busy urban street, in the midst of a public park, or adjacent to a school or residence.

VOC Monitoring, Response Levels, and Actions

Volatile organic compounds (VOCs) must be monitored at the downwind perimeter of the immediate work area (i.e., the exclusion zone) on a continuous basis or as otherwise specified. Upwind concentrations should be measured at the start of each workday and periodically thereafter to establish background conditions, particularly if wind direction changes. The monitoring work should be performed using equipment appropriate to measure the types of contaminants known or suspected to be present. The equipment should be calibrated at least daily for the contaminant(s) of concern or for an appropriate surrogate. The equipment should be capable of calculating 15-minute running average concentrations, which will be compared to the levels specified below.

1. If the ambient air concentration of total organic vapors at the downwind perimeter of the work area or exclusion zone exceeds 5 parts per million (ppm) above background for the 15-minute average, work activities must be temporarily halted and monitoring continued. If the total organic vapor level readily decreases (per instantaneous readings) below 5 ppm over background, work activities can resume with continued monitoring.
2. If total organic vapor levels at the downwind perimeter of the work area or exclusion zone persist at levels in excess of 5 ppm over background but less than 25 ppm, work activities must be halted, the source of vapors identified, corrective actions taken to abate emissions, and monitoring continued. After these steps, work activities can resume provided that the total organic vapor level 200 feet downwind of the exclusion zone or half the distance to the nearest potential receptor or residential/commercial structure, whichever is less - but in no case less than 20 feet, is below 5 ppm over background for the 15-minute average.
3. If the organic vapor level is above 25 ppm at the perimeter of the work area, activities must be shutdown.
4. All 15-minute readings must be recorded and be available for State (DEC and NYSDOH) personnel to review. Instantaneous readings, if any, used for decision purposes should also be recorded.

Particulate Monitoring, Response Levels, and Actions

Particulate concentrations should be monitored continuously at the upwind and downwind perimeters of the exclusion zone at temporary particulate monitoring stations. The particulate monitoring should be performed using real-time monitoring equipment capable of measuring particulate matter less than 10 micrometers in size (PM-10) and capable of integrating over a period of 15 minutes (or less) for comparison to the airborne particulate action level. The equipment must be equipped with an audible alarm to indicate exceedance of the action level. In addition, fugitive dust migration should be visually assessed during all work activities.

1. If the downwind PM-10 particulate level is 100 micrograms per cubic meter (mcg/m^3) greater than background (upwind perimeter) for the 15-minute period or if airborne dust is observed leaving the work area, then dust suppression techniques must be employed. Work may continue with dust suppression techniques provided that downwind PM-10 particulate levels do not exceed $150 \text{ mcg}/\text{m}^3$ above the upwind level and provided that no visible dust is migrating from the work area.

2. If, after implementation of dust suppression techniques, downwind PM-10 particulate levels are greater than $150 \text{ mcg}/\text{m}^3$ above the upwind level, work must be stopped and a re-evaluation of activities initiated. Work can resume provided that dust suppression measures and other controls are successful in reducing the downwind PM-10 particulate concentration to within $150 \text{ mcg}/\text{m}^3$ of the upwind level and in preventing visible dust migration.

3. All readings must be recorded and be available for State (DEC and NYSDOH) and County Health personnel to review.

December 2009

Appendix 1B

Fugitive Dust and Particulate Monitoring

A program for suppressing fugitive dust and particulate matter monitoring at hazardous waste sites is a responsibility on the remedial party performing the work. These procedures must be incorporated into appropriate intrusive work plans. The following fugitive dust suppression and particulate monitoring program should be employed at sites during construction and other intrusive activities which warrant its use:

1. Reasonable fugitive dust suppression techniques must be employed during all site activities which may generate fugitive dust.
2. Particulate monitoring must be employed during the handling of waste or contaminated soil or when activities on site may generate fugitive dust from exposed waste or contaminated soil. Remedial activities may also include the excavation, grading, or placement of clean fill. These control measures should not be considered necessary for these activities.
3. Particulate monitoring must be performed using real-time particulate monitors and shall monitor particulate matter less than ten microns (PM₁₀) with the following minimum performance standards:
 - (a) Objects to be measured: Dust, mists or aerosols;
 - (b) Measurement Ranges: 0.001 to 400 mg/m³ (1 to 400,000 :ug/m³);
 - (c) Precision (2-sigma) at constant temperature: +/- 10 :g/m³ for one second averaging; and +/- 1.5 g/m³ for sixty second averaging;
 - (d) Accuracy: +/- 5% of reading +/- precision (Referred to gravimetric calibration with SAE fine test dust (mmd= 2 to 3 :m, g= 2.5, as aerosolized);
 - (e) Resolution: 0.1% of reading or 1g/m³, whichever is larger;
 - (f) Particle Size Range of Maximum Response: 0.1-10;
 - (g) Total Number of Data Points in Memory: 10,000;
 - (h) Logged Data: Each data point with average concentration, time/date and data point number
 - (i) Run Summary: overall average, maximum concentrations, time/date of maximum, total number of logged points, start time/date, total elapsed time (run duration), STEL concentration and time/date occurrence, averaging (logging) period, calibration factor, and tag number;
 - (j) Alarm Averaging Time (user selectable): real-time (1-60 seconds) or STEL (15 minutes), alarms required;
 - (k) Operating Time: 48 hours (fully charged NiCd battery); continuously with charger;
 - (l) Operating Temperature: -10 to 50° C (14 to 122° F);
 - (m) Particulate levels will be monitored upwind and immediately downwind at the working site and integrated over a period not to exceed 15 minutes.
4. In order to ensure the validity of the fugitive dust measurements performed, there must be appropriate Quality Assurance/Quality Control (QA/QC). It is the responsibility of the remedial party to adequately supplement QA/QC Plans to include the following critical features: periodic instrument calibration, operator training, daily instrument performance (span) checks, and a record keeping plan.
5. The action level will be established at 150 ug/m³ (15 minutes average). While conservative,

this short-term interval will provide a real-time assessment of on-site air quality to assure both health and safety. If particulate levels are detected in excess of 150 ug/m³, the upwind background level must be confirmed immediately. If the working site particulate measurement is greater than 100 ug/m³ above the background level, additional dust suppression techniques must be implemented to reduce the generation of fugitive dust and corrective action taken to protect site personnel and reduce the potential for contaminant migration. Corrective measures may include increasing the level of personal protection for on-site personnel and implementing additional dust suppression techniques (see paragraph 7). Should the action level of 150 ug/m³ continue to be exceeded work must stop and DER must be notified as provided in the site design or remedial work plan. The notification shall include a description of the control measures implemented to prevent further exceedances.

6. It must be recognized that the generation of dust from waste or contaminated soil that migrates off-site, has the potential for transporting contaminants off-site. There may be situations when dust is being generated and leaving the site and the monitoring equipment does not measure PM₁₀ at or above the action level. Since this situation has the potential to allow for the migration of contaminants off-site, it is unacceptable. While it is not practical to quantify total suspended particulates on a real-time basis, it is appropriate to rely on visual observation. If dust is observed leaving the working site, additional dust suppression techniques must be employed. Activities that have a high dusting potential--such as solidification and treatment involving materials like kiln dust and lime--will require the need for special measures to be considered.

7. The following techniques have been shown to be effective for the controlling of the generation and migration of dust during construction activities:

- (a) Applying water on haul roads;
- (b) Wetting equipment and excavation faces;
- (c) Spraying water on buckets during excavation and dumping;
- (d) Hauling materials in properly tarped or watertight containers;
- (e) Restricting vehicle speeds to 10 mph;
- (f) Covering excavated areas and material after excavation activity ceases; and
- (g) Reducing the excavation size and/or number of excavations.

Experience has shown that the chance of exceeding the 150ug/m³ action level is remote when the above-mentioned techniques are used. When techniques involving water application are used, care must be taken not to use excess water, which can result in unacceptably wet conditions. Using atomizing sprays will prevent overly wet conditions, conserve water, and provide an effective means of suppressing the fugitive dust.

8. The evaluation of weather conditions is necessary for proper fugitive dust control. When extreme wind conditions make dust control ineffective, as a last resort remedial actions may need to be suspended. There may be situations that require fugitive dust suppression and particulate monitoring requirements with action levels more stringent than those provided above. Under some circumstances, the contaminant concentration and/or toxicity may require additional monitoring to protect site personnel and the public. Additional integrated sampling and chemical analysis of the dust may also be in order. This must be evaluated when a health and safety plan is developed and when appropriate suppression and monitoring requirements are established for protection of health and the environment.

APPENDIX C

Health and Safety Plan

DTCS/BE

Environmental Services Health & Safety Plan

Job Name/Site Number:

Hillcrest Shopping Center

275 North Main Street, Spring Valley, Rockland County, New York

DEC Site No.: 344094

DTCS/BE

1.0 Introduction

2.0 Organizational Structure

2.1 Safety and Health Manager

2.2 Site Safety and Health Office

2.2.1 Responsibilities

3.0 Personal Protective Equipment

3.1 Protection Levels

3.1.1 Level A

3.1.2 Level B

3.1.3 Level C

3.1.4 Level D

4.0 Work Zones

4.1 Exclusion Zone

4.2 Contamination Reduction Zone

4.3 Support Zone

5.0 Air Monitoring

6.0 Site Communications

7.0 Emergency Procedures

7.1 Injury in the exclusion zone

7.2 Injury in the support zone

7.3 Fire or explosion

7.4 Protective equipment failure

8.0 Standard Safety Practices

9.0 Daily Safety Meetings

10.0 Site Specific Plan

10.1 Detailed Site information

10.2 Contaminants on Site/Action Levels

10.3 Emergency Information

10.3.1 Emergency Responders

10.3.1.1 Hospital

10.3.1.2 Emergency telephone numbers

10.3.1.3 Regulatory agencies

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10.4 First Aid

10.5 Work Zones

10.5.1 Command post

10.6 Site Communications

10.6.1 Telephone

10.6.2 Hand Signals

10.7 Environmental Monitoring

10.8 Personal Protective Equipment

10.8.1 Exclusion zone

10.8.2 Contamination reduction corridor

10.9 Decontamination

10.9.1 Decontamination Procedure

11.0 Key Personnel

12.0 Work Plan

12.1 Job objective / Detailed work plan

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1.0 INTRODUCTION

DT Consulting Services, Inc./Bellucci Engineering PLLC (DTCS/BE) have designed a safety and health program to provide its employees and subcontractors with the guidelines necessary to ensure their own safety and health as well as that of the surrounding community. The goal of this plan is to minimize the risk of injury during SSDS Pilot Testing procedures including installation of suction points, trenches and soil vacuum monitoring points, along with associated sampling of extracted vapor at the Site.

2.0 ORGANIZATIONAL STRUCTURE

2.1 SAFETY AND HEALTH MANAGER

It is the responsibility of the safety and health manager to develop a comprehensive safety and health plan. The safety and health manager will be appraised of any changes in the comprehensive safety and health plan as well as all Site-specific procedural determinations. The safety and health manager for this project will be Ms. Deborah Thompson.

2.1.1 RESPONSIBILITIES

- a) Initial Site evaluation
- b) Hazard identification
- c) Determination of appropriate protection levels
- d) Conduct daily safety and health meetings
- e) Supervision of Site sampling and monitoring
- f) Supervision of decontamination procedures
- g) Designate work zones to maintain Site integrity

3.0 PERSONAL PROTECTIVE EQUIPMENT

The proper personal protective equipment is chosen by the Site safety and health officer in consultation with the safety and health manager. The level of protection is dependent on the hazards that are likely to be encountered on-Site.

3.1 PROTECTION LEVELS

DTCS/BE utilizes four levels of protection as set forth in the OSHA guidelines, Appendix B of 1910.120.

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3.1.1 Level A

Level A provides the greatest level of skin, respiratory, and eye protection with the following minimum equipment:

- Full face, self-contained breathing apparatus (SCBA) or supplied air with escape SCBA
- Fully encapsulated chemical resistant suit
- Chemical resistant boots
- Chemical resistant inner and outer gloves

3.1.2 Level B

Level B provides the greatest level of respiratory protection, but a lower level of skin protection than Level A with the following minimum equipment:

- Full face SCBA or supplied air with escape SCBA
- Chemical resistant clothing
- Chemical resistant inner and out gloves
- Chemical resistant boots

3.1.3 Level C

Level C provides the same level of skin protection as Level B, but a lower level of respiratory protection with the following minimum equipment:

- Full face piece air purifying respirator with appropriate cartridge. Cartridges are chosen based on knowledge of hazardous material.
- Chemical resistant clothing
- Chemical resistant inner and outer gloves
- Chemical resistant boots

3.1.4 Level D

Level D provides the lowest level of skin protection and no respiratory protection with the following minimum equipment:

- Coveralls
- Safety boots
- Gloves
- Safety glasses or splash goggles

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4.0 WORK ZONES

DTCS/BE utilizes the standard three-zone approach to Site control. These zones are the exclusion zone, the contamination reduction zone and the support zone. The support zone will be located upwind of work locales. Movement of personnel and equipment through these zones shall be strictly regulated in order to prevent contamination of clean environments and to protect workers in the support zone from possible exposure.

4.1 EXCLUSION ZONE

The exclusion zone is the area of highest contamination. All personnel entering this zone must wear the appropriate level of protection as prescribed in the Site-specific safety plan. The outer boundary of the exclusion zone, referred to as the Hotline, shall be determined based upon such considerations as; extent of surface contamination, safe distance in the case of fire or explosion, physical area necessary for workers to conduct operations in a safe manner and safe distance in the event of vapor or gas emissions. Upon determination, the Hotline shall be visibly marked and secured to prevent accidental entry by unauthorized personnel.

4.2 CONTAMINATION REDUCTION ZONE

The Contamination Reduction Zone is the area between the exclusion zone and the support zone. Its purpose is to protect the clean environment from contamination as workers enter and exit the exclusion zone. The outer boundary of this zone is referred to as the Coldline and shall be clearly marked. Decontamination stations shall be set up in this zone in a line known as the contamination reduction corridor. All personnel exiting the exclusion zone must follow the steps as prescribed in the decontamination procedures prior to re-entering the support zone.

4.3 SUPPORT ZONE

The support zone is the furthest area away from the exclusion zone. It is considered a clean, non-contaminated area where workers need not wear any protective equipment. The command post, equipment trailer, first aid station and lavatory facilities are all located in this area. This area is not, however, open to traffic. Only authorized personnel may enter.

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5.0 AIR MONITORING

While executing the Site Characterization, specific health and safety monitoring procedures, including particulate and volatile organic compound or VOC monitoring will be conducted during Site activities. Refer to Section 10 for the Site-specific monitoring plan.

6.0 SITE COMMUNICATIONS

Various methods of communication will be employed based upon Site conditions and work zones. Regardless of method of communication, personnel working in the exclusion zone will remain within constant view of support crews.

DTCS/BE has a network of devices to aid communications. All or some of the following devices may be used depending upon job Site requirements; handheld radios, headset transistor walkie-talkies and cellular telephones.

The following hand signals shall be standardized for use in emergencies and in the event of radio communication breakdown.

Hand gripping throat - out of air, can't breathe
Grip partner's wrist - leave area immediately
Hands on top of head - need assistance
Thumbs up - I am all right, okay
Thumbs down - no, negative

Horn blasts may be used to gain the immediate attention of crews to indicate that dangerous conditions exist.

7.0 EMERGENCY PROCEDURES

The following procedures shall be followed by all Site personnel in the event of an emergency. Any changes to this procedure shall be noted in the Site-specific plan. In all situations where there has been an evacuation of exclusion zone to the support zone, the support zone will be located upwind of work locales. Reentry shall not be permitted until the following conditions have been met; the cause of the emergency has been determined and corrected, the Site hazards have been reassessed, the safety plan has been reviewed, and all personnel have been apprised of any changes.

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7.1 INJURY IN THE EXCLUSION ZONE

In the event of an injury in the exclusion zone, the emergency signal shall be sounded. All personnel in the exclusion zone will assemble at the contamination reduction corridor. First aid procedures will begin on-Site and if necessary, an ambulance will be called. No personnel will be allowed to re-enter the exclusion zone until the exact nature and cause of the injury has been determined.

7.2 INJURY IN THE SUPPORT ZONE

In the event of an injury in the support zone, on-Site first aid procedures will begin immediately, and an ambulance will be called if necessary. The Site safety and health officer shall determine if the nature and cause of the injury or loss of the injured person will jeopardize the smooth running of the operations. If so, the emergency signal will be sounded, and all personnel will follow the same procedure as outlined above.

7.3 FIRE OR EXPLOSION

In the event of fire or explosion, the emergency signal shall be sounded, and all personnel will assemble at the contamination reduction corridor. The fire department will be called, and all personnel will be evacuated to a safe distance.

7.4 PROTECTIVE EQUIPMENT FAILURE

In the event of protective equipment failure, the affected worker and his/her buddy will leave the exclusion zone immediately. In the event of any other equipment failure, the Site safety and health officer will determine if this failure affects the operation. If so, the emergency signal will be sounded, and all personnel will leave the exclusion zone until such time as it is deemed safe.

8.0 STANDARD SAFETY PRACTICES

The following guidelines will be followed by all personnel at all times; any changes must be approved by the safety and health manager.

- All employees will attend the daily safety meetings prior to Site entry.

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- The buddy system will be utilized at all times.
- There will be no eating, drinking, smoking, or use of smoking materials (i.e. matches) within the work area(s). COVID safety practices will be utilized (see Attachment A).
- Only authorized personnel will be allowed in designated work zones and will wear the proper personal protective clothing and equipment as prescribed in the Site safety plan.
- The Site safety and health officer will be appraised of any unusual circumstances immediately.

Such circumstances include but are not limited to the following; unusual odors, emissions, signs of chemical reaction, and discovery of conditions or substances not mentioned in the Site safety plan. The Site safety officer will then determine if these conditions warrant a shut down of operations.

9.0 DAILY SAFETY MEETINGS

Daily safety meetings will be conducted by the Site safety and health officer prior to commencement of work. All personnel, regardless of job classification, are required to attend.

9.1 DISCUSSIONS

1. Overview of safety and health plan.
2. Detailed discussion of substances of concern with emphasis on exposure limits, exposure symptoms and exposure hazards.
3. Review of standard safety precautions and work practices.
4. Review of work plan.
5. Review of hand signals and emergency signals.

Personnel will sign a daily attendance sheet, which shall include an overview of the topics discussed.

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10.0 SITE SPECIFIC PLAN

10.1 DETAILED SITE INFORMATION

- **Plan Date** TBA
- **Job Name** Hillcrest Shopping Center
- **Client** Cuzson Hillcrest LLC
254 South Main Street, Suite 104-106
New City, New York 10956
- **Client Contact/Email** Michael Zucker/mzucker26@gmailcom
- **Site Address** 275 North Main Street
Spring Valley, New York 10977
- **Cross Street** State Route 45/West Eckerson Road
- **Site Access** Direct

10.2 CONTAMINANTS ON SITE/ACTION LEVELS

The following substances are known or suspected to be on Site, primarily in Site wastes. The primary hazards of each are identified, associated primarily with direct skin contact and inhalation.

SUBSTANCE	PRIMARY HAZARDS
<i>Volatile Organics</i>	
Trichloroethene (TCE)	Eye, skin and respiratory irritation.
Tetrachloroethene (PCE)	Nausea, vomiting, headache

Particulate Air Monitoring

Particulate monitoring (PM) will be conducted during ground intrusive activities at the Site in accordance with the Fugitive Dust and Particulate Monitoring from DER-10 Technical Guidance for Site Investigation and Remediation. Special requirements have also been deemed necessary by the NYSDEC and New York State Department of Health (NYSDOH) as work will be conducted within 20 feet of potentially exposed individuals or structures.

Dust and particulate monitoring will be conducted near the approximate upwind and downwind perimeters of the exclusion zone, when possible, or where dust generating operations are apparent. Dust monitoring may be suspended during periods of precipitation and snow cover.

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Particulate air monitoring will be conducted with a TSI DustTrak II 8530 (or similar device). This instrument is equipped with an audible alarm (indication of exceedance) and is capable of measuring particulate matter less than 10 micrometers in size (PM-10). It will continually record emissions (calculating 15-minute running average concentrations) generated during field activities. The dust monitoring devices will be checked and recorded periodically throughout the day of intrusive activities to assess emissions and the need for corrective action. Particulate monitoring response and action levels include:

- If the downwind PM-10 particulate level is 100 micrograms per cubic meter ($\mu\text{g}/\text{m}^3$) greater than background (upwind perimeter) for the 15-minute period or if airborne dust is observed leaving the work area, then dust suppression techniques must be employed. Work may continue with dust suppression techniques provided that downwind PM-10 particulate levels do not exceed 150 $\mu\text{g}/\text{m}^3$ above the upwind level and provided that no visible dust is migrating from the work area.
- If, after implementation of dust suppression techniques, downwind PM-10 particulate levels are greater than 150 $\mu\text{g}/\text{m}^3$ above the upwind level, work must be stopped and a re-evaluation of activities initiated. Work can resume provided that dust suppression measures and other controls are successful in reducing the downwind PM-10 particulate concentration to within 150 $\mu\text{g}/\text{m}^3$ of the upwind level and in preventing visible dust migration.

Volatile Organic Compound Air Monitoring

VOC air monitoring will be conducted in conjunction with the dust monitoring program. VOC air monitoring will be conducted using a RAE Systems MiniRAE 2000 VOC instrument (or a similar photoionization detector device) to provide real-time recordable air monitoring data. VOC monitoring will be conducted for ground intrusive (continuous monitoring) and non-intrusive activities (periodic monitoring).

VOCs will be monitored and recorded at the downwind perimeter of the immediate work area. Upwind concentrations will be measured before field activities commence and periodically throughout the day to establish background conditions. The downwind VOC monitoring device will also be checked periodically throughout the day to assess emissions and the need for corrective action. VOC monitoring response and action levels include:

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- If the ambient air concentration of total organic vapors at the downwind perimeter of the work area or exclusion zone exceeds 5 parts per million (ppm) above background for the 15-minute average, work activities must be temporarily halted and monitoring continued. If the total organic vapor level readily decreases (per instantaneous readings) below 5 ppm over background, work activities can resume with continued monitoring.
- If the organic vapor level remains sustained above 5 ppm at the perimeter of the work area, activities must be shut down and work will be re-evaluated.

Documentation and Calibration

The volatile organic compound air monitoring device shall be calibrated prior to daily field activities according to manufacturers' instructions and standard industrial hygiene practices. Calibration measurements will be recorded on a field data record. Field measurements will be recorded and available for State (NYSDEC and NYSDOH) personnel to review. The particulate monitoring device is factory calibrated on an annual basis. Upon completion of field activities, available monitored data recorded will be downloaded, evaluated and summarized in the Remedial Investigation Report.

Meteorological Monitoring

Wind direction is the only meteorological data considered relevant for the Site Characterization activities. To evaluate wind direction, a windsock, wind vane, or other equivalent equipment will be utilized. Wind direction will be established at the start of each workday and may be reestablished during the day should a significant shift in wind direction be noted. These results will be employed to position the particulate and VOC monitoring equipment in appropriate upwind and downwind locations. Wind direction and location of the monitoring stations will be noted in daily field logs.

10.3 EMERGENCY INFORMATION

10.3.1 EMERGENCY RESPONDERS

10.3.1.1 HOSPITAL

Name: Good Samaritan Hospital

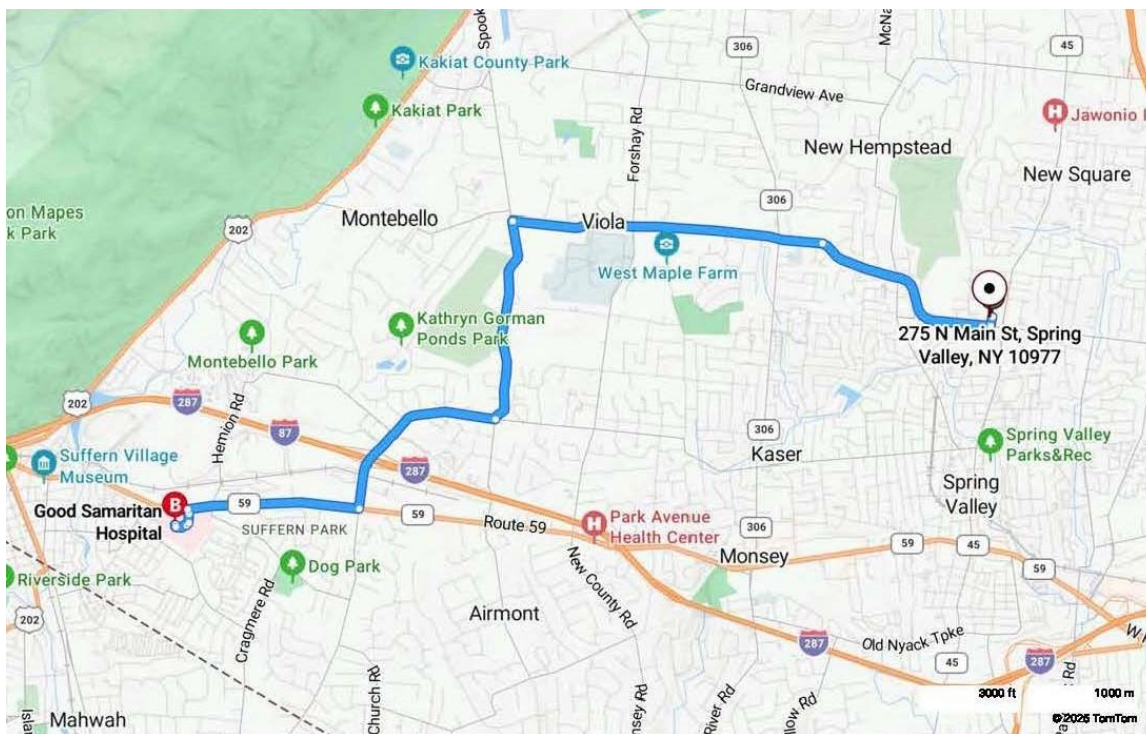
DTCS/BE

Address & Telephone Number:

255 Lafayette Avenue, Suffern, NY 10901
(845) 368-5000

Distance from Site:

6.7 Miles (see Attachment A)



10.3.1.2

EMERGENCY TELEPHONE NUMBERS

Police	<u>911 on Cellular Phone</u>
Fire	<u>911 on Cellular Phone</u>
Ambulance	<u>911 on Cellular Phone</u>

10.3.1.3

REGULATORY AGENCIES

EPA Telephone Number	1-800-424-8802
NYSDEC Spills Hotline	1-800-457-7362

10.4 FIRST AID

First Aid available at the following stations:

DTCS/BE

First Aid Kit TRUCK
Emergency Eye Wash TRUCK & ON SITE

10.5 WORK ZONES

10.5.1 COMMAND POST

Command post will be mobile.

10.6 SITE COMMUNICATIONS

10.6.1 TELEPHONE

Command Post Telephone - Cellular Phone
Number (845)943-0159

10.6.2 HAND SIGNALS

See Section 6.0

10.7 ENVIRONMENTAL MONITORING

10.7.1 MONITORING EQUIPMENT

Refer to Site Characterization Work Plan

10.8 PERSONAL PROTECTIVE EQUIPMENT

10.8.1 EXCLUSION ZONE, PROTECTION LEVEL

PROTECTIVE EQUIPMENT:	Level D
RESPIRATORY	None
HEAD	Hard Hat & Safety Glasses
HANDS	Nitrile or Leather
FEET	Steel Toed Boots
SUIT	None

10.8.2 CONTAMINATION REDUCTION CORRIDOR (DECON LINE)

PROTECTIVE EQUIPMENT:	Level D
RESPIRATORY	None
HEAD	Hard Hat & Safety Glasses
HANDS	Nitrile or Leather
FEET	Steel Toed
SUIT	None

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10.9 DECONTAMINATION

10.9.1 DECONTAMINATION PROCEDURE

Decontamination procedures to be utilized on-Site will be pursuant to Sampling, Analysis, And Assessment of Per-And Polyfluoroalkyl Substances (PFAS) under NYSDEC's Part 375 Remedial Programs, June 2021. Standard two step decontamination using detergent (Alconox brand or similar), and clean, PFAS-free water will be performed for sampling equipment. All sources of water used for equipment decontamination should be verified in advance to be PFAS-free through laboratory analysis or certification.

11.0 KEY PERSONNEL

SAFETY AND HEALTH MANAGER / ON-SITE SUPERVISOR

Deborah J. Thompson

FOREMEN

TBA

FIELD PERSONNEL

Will Vary

12.0 WORK PLAN

12.1 JOB OBJECTIVE

The objective is to execute a Site Characterization Work Plan which includes soil, soil vapor and groundwater sampling to characterize the extent of historical contamination identified on-Site under a NYSDEC executed Order on Consent. Upon completion of field work, a Site Characterization Report will be generated to address documented contamination.

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ATTACHMENTS

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ATTACHMENT A

A 275 N Main St, Spring Valley, NY 10977

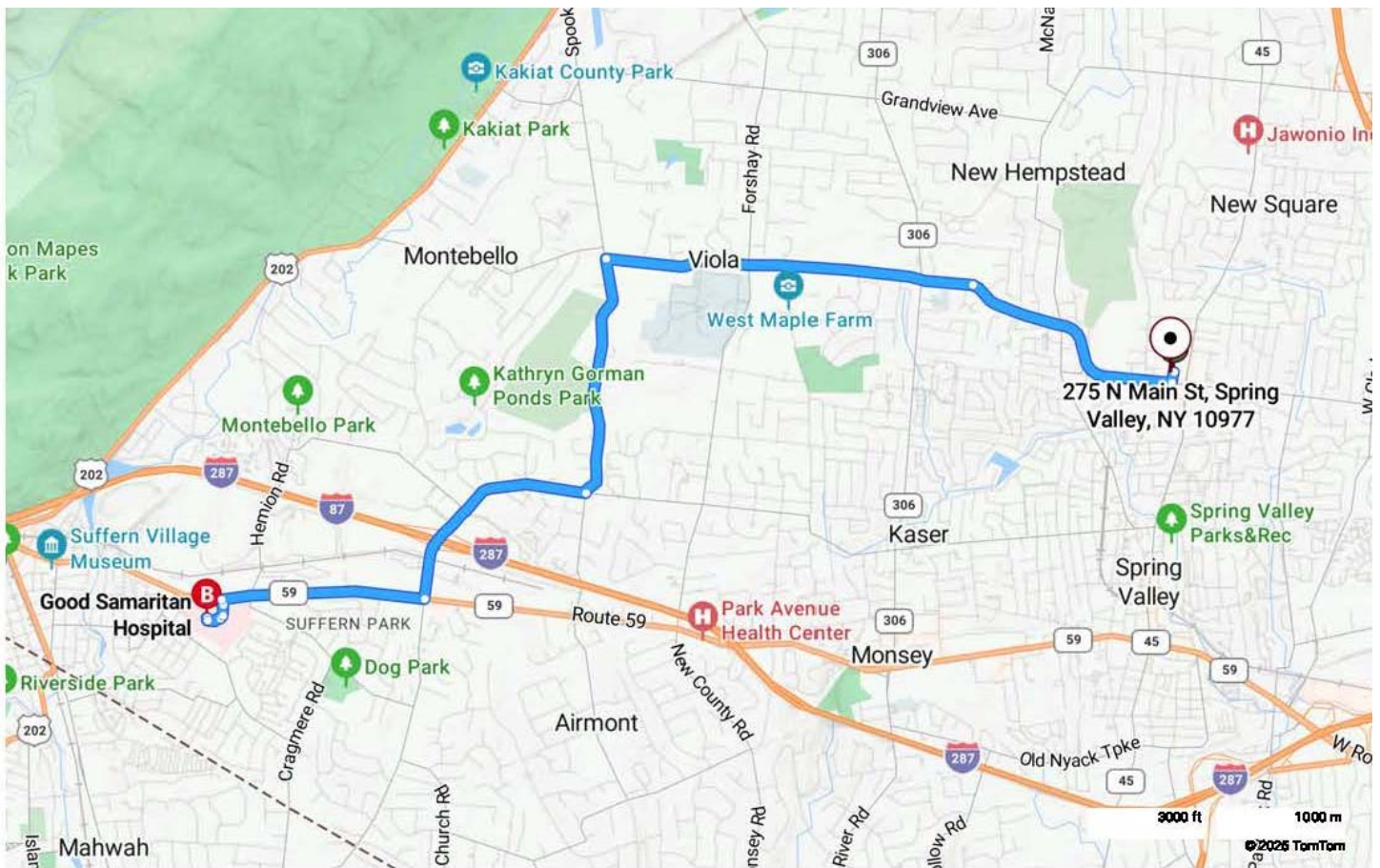
17 min , 6.7 miles

B Good Samaritan Hospital, 255 Lafayette Ave, Suffern, NY 10901

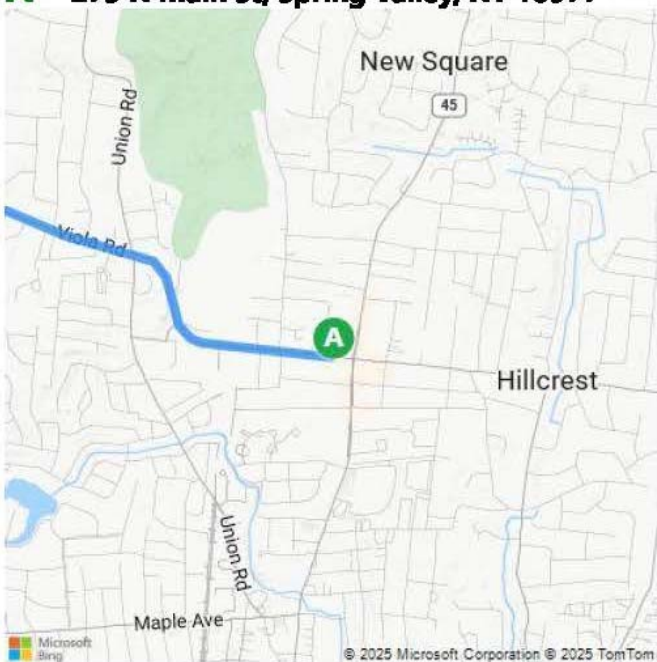
A 275 N Main St, Spring Valley, NY 10977

↑	1.	Leave from W Eckerson Rd/County Hwy-74	295 ft
↗	2.	Turn right onto W Eckerson Rd/County Hwy-74	1.2 mi
↑	3.	Keep left at Viola Rd/County Hwy-74	1.8 mi
↖	4.	Turn left onto Spook Rock Rd/County Hwy-85	1.2 mi
↗	5.	Turn right onto N Airmont Rd/County Hwy-64	1.2 mi
↗	6.	Turn right onto Route 59/NY-59	1.0 mi
↖	7.	Turn left	164 ft
↗	8.	Turn right	282 ft
↗	9.	Bear right	108 ft
↗	10.	Turn right	381 ft
↗	11.	Turn right	75 ft
	12.	You have arrived. Your destination is on the right	

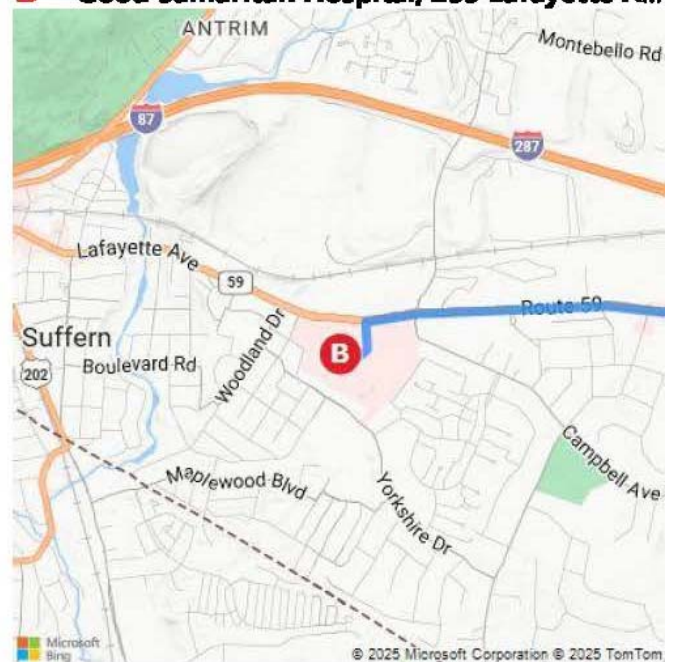
B Good Samaritan Hospital



A 275 N Main St, Spring Valley, NY 10977



B Good Samaritan Hospital, 255 Lafayette Ave...



APPENDIX D

Laboratory Analytical Report



Technical Report

prepared for:

DT Consulting Services
1291 Old Post Road
Ulster Park NY, 12487
Attention: Deborah Thompson

Report Date: 01/28/2026
Client Project ID: Hillcrest Shopping Center 275 N Main St Spring Valley, New York
Project (SDG) No.: 26A0886



DT Consulting Services
1291 Old Post Road
Ulster Park NY, 12487
Attention: Deborah Thompson

Purpose and Results

This report contains the analytical data for the sample(s) identified on the attached chain-of-custody received in our laboratory on January 19, 2026 and listed below. The project was identified as your project: **Hillcrest Shopping Center 275 N Main St Spring Valley, New York.**

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

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

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

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

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

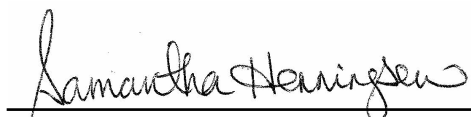
Sample ID	Client Sample ID	Matrix	Date Collected	Date Received
26A0886-01	Unit 1- SSV-1	Soil Vapor	01/16/2026	01/19/2026
26A0886-02	Unit 1- AI-1	Indoor Ambient Air	01/16/2026	01/19/2026
26A0886-03	Unit 2- SSV-2	Soil Vapor	01/16/2026	01/19/2026
26A0886-04	Unit 2- AI-2	Indoor Ambient Air	01/16/2026	01/19/2026
26A0886-05	Unit 3- SSV-3	Soil Vapor	01/16/2026	01/19/2026
26A0886-06	Unit 3- AI-3	Indoor Ambient Air	01/16/2026	01/19/2026
26A0886-07	Unit 4- SSV-4	Soil Vapor	01/16/2026	01/19/2026
26A0886-08	Unit 4- AI-4	Indoor Ambient Air	01/16/2026	01/19/2026
26A0886-09	Unit 5- SSV-5	Soil Vapor	01/16/2026	01/19/2026
26A0886-10	Unit 5- AI-5	Indoor Ambient Air	01/16/2026	01/19/2026
26A0886-11	Unit 6- SSV-6	Soil Vapor	01/16/2026	01/19/2026
26A0886-12	Unit 6- AI-6	Indoor Ambient Air	01/16/2026	01/19/2026
26A0886-13	Unit 7- SSV-7	Soil Vapor	01/16/2026	01/19/2026
26A0886-14	Unit 7- AI-7	Indoor Ambient Air	01/16/2026	01/19/2026
26A0886-15	Unit 8- SSV-8	Soil Vapor	01/16/2026	01/19/2026
26A0886-16	Unit 8- AI-8	Indoor Ambient Air	01/16/2026	01/19/2026
26A0886-17	Unit 10- SSV-10	Soil Vapor	01/16/2026	01/19/2026
26A0886-18	Unit 10- AI-10	Indoor Ambient Air	01/16/2026	01/19/2026
26A0886-19	Unit 11- SSV-11	Soil Vapor	01/16/2026	01/19/2026
26A0886-20	Unit 11- AI-11	Indoor Ambient Air	01/16/2026	01/19/2026

Sample ID	Client Sample ID	Matrix	Date Collected	Date Received
26A0886-21	Unit 12- SSV-12	Soil Vapor	01/16/2026	01/19/2026
26A0886-22	Unit 12- AI-12	Indoor Ambient Air	01/16/2026	01/19/2026
26A0886-23	Unit 13- SSV-13	Soil Vapor	01/16/2026	01/19/2026
26A0886-24	Unit 13-AI-13	Indoor Ambient Air	01/16/2026	01/19/2026
26A0886-25	AO	Outdoor Ambient Air	01/16/2026	01/19/2026

General Notes for Project (SDG) No.: 26A0886

1. The RLs and MDLs (Reporting Limit and Method Detection Limit respectively) reported are adjusted for any dilution necessary due to the levels of target and/or non-target analytes and matrix interference. The RL(REPORTING LIMIT) is based upon the lowest standard utilized for the calibration where applicable.
2. Samples are retained for a period of thirty days after submittal of report, unless other arrangements are made.
3. ALS' liability for the above data is limited to the dollar value paid to ALS for the referenced project.
4. This report shall not be reproduced without the written approval of ALS, Inc.
5. All analyses conducted met method or Laboratory SOP requirements. See the Sample and Data Qualifiers Section for further information.
6. It is noted that no analyses reported herein were subcontracted to another laboratory, unless noted in the report.
7. This report reflects results that relate only to the samples submitted on the attached chain-of-custody form(s) received by ALS.
8. Analyses conducted at ALS, Inc. Stratford, CT are indicated by NYDOH-NY10854, NJDEP-CT005, PADEP-68-04440, CTDPH-PH0840; those conducted at ALS, Inc., Richmond Hill, NY are indicated by NYDOH-NY12058, NJDEP-NY037, CTDPH-PH0837, NHDES-NH2097, MDDEP-375, PADEP-68-06231.

Approved By:



Samantha Henningsen
Laboratory Director - Queens

Date: 01/28/2026



Client:	DT Consulting Services	Sample ID:	26A0886-01
Client Project:	Hillcrest Shopping Center 275 N Main St Spring Valley, New York	Date Received:	01/19/2026
Client Sample ID:	Unit 1- SSV-1	Collection Date/Time:	1/16/26 15:49

Lab ID:	26A0886-01	Laboratory:	ALS Environmental - Stratford
Analysis:	Volatile Organic Compounds in Air by GC/MS	Matrix:	Soil Vapor
Prep Method:	Sample Prepared by Method: EPA TO15 PREP		

Parameter	Result	Flag	MDL	RL	Dilution	Units	Reference Method	Extracted	Analyzed	Analyst
* 1,1,1,2-Tetrachloroethane	ND	CAL-E	8.2	26	38.4	ug/m ³	EPA TO-15	1/24/26 8:00	1/26/26 04:15	YR
1,1,1-Trichloroethane	ND		7.3	21	38.4	ug/m ³	EPA TO-15	1/24/26 8:00	1/26/26 04:15	YR
1,1,2,2-Tetrachloroethane	ND		7.5	26	38.4	ug/m ³	EPA TO-15	1/24/26 8:00	1/26/26 04:15	YR
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		11	29	38.4	ug/m ³	EPA TO-15	1/24/26 8:00	1/26/26 04:15	YR
1,1,2-Trichloroethane	ND		7.5	21	38.4	ug/m ³	EPA TO-15	1/24/26 8:00	1/26/26 04:15	YR
1,1-Dichloroethane	ND		6.3	16	38.4	ug/m ³	EPA TO-15	1/24/26 8:00	1/26/26 04:15	YR
1,1-Dichloroethylene	ND		6.6	7.6	38.4	ug/m ³	EPA TO-15	1/24/26 8:00	1/26/26 04:15	YR
1,2,4-Trichlorobenzene	ND		11	1400	38.4	ug/m ³	EPA TO-15	1/24/26 8:00	1/26/26 04:15	YR
1,2,4-Trimethylbenzene	ND		6.3	19	38.4	ug/m ³	EPA TO-15	1/24/26 8:00	1/26/26 04:15	YR
1,2-Dibromoethane	ND		9.3	30	38.4	ug/m ³	EPA TO-15	1/24/26 8:00	1/26/26 04:15	YR
1,2-Dichlorobenzene	ND		7.1	23	38.4	ug/m ³	EPA TO-15	1/24/26 8:00	1/26/26 04:15	YR
1,2-Dichloroethane	ND		7.1	16	38.4	ug/m ³	EPA TO-15	1/24/26 8:00	1/26/26 04:15	YR
1,2-Dichloropropane	ND		6.0	18	38.4	ug/m ³	EPA TO-15	1/24/26 8:00	1/26/26 04:15	YR
1,2-Dichlorotetrafluoroethane	ND		14	27	38.4	ug/m ³	EPA TO-15	1/24/26 8:00	1/26/26 04:15	YR
1,3,5-Trimethylbenzene	ND		2.9	19	38.4	ug/m ³	EPA TO-15	1/24/26 8:00	1/26/26 04:15	YR
1,3-Butadiene	ND		2.6	25	38.4	ug/m ³	EPA TO-15	1/24/26 8:00	1/26/26 04:15	YR
1,3-Dichlorobenzene	ND		6.5	23	38.4	ug/m ³	EPA TO-15	1/24/26 8:00	1/26/26 04:15	YR
* 1,3-Dichloropropane	ND		5.5	18	38.4	ug/m ³	EPA TO-15	1/24/26 8:00	1/26/26 04:15	YR
1,4-Dichlorobenzene	ND		5.5	23	38.4	ug/m ³	EPA TO-15	1/24/26 8:00	1/26/26 04:15	YR
1,4-Dioxane	ND		15	69	38.4	ug/m ³	EPA TO-15	1/24/26 8:00	1/26/26 04:15	YR
* ^2,2,4-Trimethylpentane	ND		9.0	9.0	38.4	ug/m ³	EPA TO-15	1/24/26 8:00	1/26/26 04:15	YR
2-Butanone	ND	CAL-E	19	570	38.4	ug/m ³	EPA TO-15	1/24/26 8:00	1/26/26 04:15	YR
* 2-Hexanone	ND		8.5	31	38.4	ug/m ³	EPA TO-15	1/24/26 8:00	1/26/26 04:15	YR
3-Chloropropene	ND		5.1	60	38.4	ug/m ³	EPA TO-15	1/24/26 8:00	1/26/26 04:15	YR
4-Methyl-2-pentanone	ND		7.0	16	38.4	ug/m ³	EPA TO-15	1/24/26 8:00	1/26/26 04:15	YR
Acetone	ND		47	460	38.4	ug/m ³	EPA TO-15	1/24/26 8:00	1/26/26 04:15	YR
* ^Acrolein	ND		5.5	8.8	38.4	ug/m ³	EPA TO-15	1/24/26 8:00	1/26/26 04:15	YR
Acrylonitrile	ND		80	420	38.4	ug/m ³	EPA TO-15	1/24/26 8:00	1/26/26 04:15	YR
Benzene	ND		4.4	12	38.4	ug/m ³	EPA TO-15	1/24/26 8:00	1/26/26 04:15	YR
Benzyl chloride	ND		6.2	500	38.4	ug/m ³	EPA TO-15	1/24/26 8:00	1/26/26 04:15	YR
Bromodichloromethane	ND		7.7	26	38.4	ug/m ³	EPA TO-15	1/24/26 8:00	1/26/26 04:15	YR
Bromoform	ND		17	40	38.4	ug/m ³	EPA TO-15	1/24/26 8:00	1/26/26 04:15	YR
Bromomethane	ND		6.5	15	38.4	ug/m ³	EPA TO-15	1/24/26 8:00	1/26/26 04:15	YR
Carbon disulfide	ND		3.1	12	38.4	ug/m ³	EPA TO-15	1/24/26 8:00	1/26/26 04:15	YR
Carbon tetrachloride	ND		7.2	7.2	38.4	ug/m ³	EPA TO-15	1/24/26 8:00	1/26/26 04:15	YR
Chlorobenzene	ND		6.8	18	38.4	ug/m ³	EPA TO-15	1/24/26 8:00	1/26/26 04:15	YR
Chloroethane	ND		5.7	10	38.4	ug/m ³	EPA TO-15	1/24/26 8:00	1/26/26 04:15	YR
Chloroform	ND		5.2	19	38.4	ug/m ³	EPA TO-15	1/24/26 8:00	1/26/26 04:15	YR
Chloromethane	ND		5.6	7.9	38.4	ug/m ³	EPA TO-15	1/24/26 8:00	1/26/26 04:15	YR
cis-1,2-Dichloroethylene	200		3.9	7.6	38.4	ug/m ³	EPA TO-15	1/24/26 8:00	1/26/26 04:15	YR
cis-1,3-Dichloropropylene	ND		6.9	17	38.4	ug/m ³	EPA TO-15	1/24/26 8:00	1/26/26 04:15	YR
Cyclohexane	ND		9.3	13	38.4	ug/m ³	EPA TO-15	1/24/26 8:00	1/26/26 04:15	YR
Dibromochloromethane	ND		13	33	38.4	ug/m ³	EPA TO-15	1/24/26 8:00	1/26/26 04:15	YR
Dichlorodifluoromethane	ND		11	19	38.4	ug/m ³	EPA TO-15	1/24/26 8:00	1/26/26 04:15	YR



Client:	DT Consulting Services	Sample ID:	26A0886-01
Client Project:	Hillcrest Shopping Center 275 N Main St Spring Valley, New York	Date Received:	01/19/2026
Client Sample ID:	Unit 1- SSV-1	Collection Date/Time:	1/16/26 15:49

Lab ID:	26A0886-01	Laboratory:	ALS Environmental - Stratford
Analysis:	Volatile Organic Compounds in Air by GC/MS	Matrix:	Soil Vapor
Prep Method:	Sample Prepared by Method: EPA TO15 PREP		

Parameter	Result	Flag	MDL	RL	Dilution	Units	Reference Method	Extracted	Analyzed	Analyst
* Ethyl acetate	ND		8.3	690	38.4	ug/m ³	EPA TO-15	1/24/26 8:00	1/26/26 04:15	YR
Ethyl Benzene	ND		5.6	17	38.4	ug/m ³	EPA TO-15	1/24/26 8:00	1/26/26 04:15	YR
Hexachlorobutadiene	ND		16	41	38.4	ug/m ³	EPA TO-15	1/24/26 8:00	1/26/26 04:15	YR
Isopropanol	ND		2.3	57	38.4	ug/m ³	EPA TO-15	1/24/26 8:00	1/26/26 04:15	YR
Isopropylbenzene	ND		3.4	19	38.4	ug/m ³	EPA TO-15	1/24/26 8:00	1/26/26 04:15	YR
Methyl Methacrylate	ND		9.8	16	38.4	ug/m ³	EPA TO-15	1/24/26 8:00	1/26/26 04:15	YR
Methyl tert-butyl ether (MTBE)	ND		4.3	14	38.4	ug/m ³	EPA TO-15	1/24/26 8:00	1/26/26 04:15	YR
Methylene chloride	ND		4.5	80	38.4	ug/m ³	EPA TO-15	1/24/26 8:00	1/26/26 04:15	YR
* ^Naphthalene	ND		14	200	38.4	ug/m ³	EPA TO-15	1/24/26 8:00	1/26/26 04:15	YR
* n-Butylbenzene	ND		6.3	21	38.4	ug/m ³	EPA TO-15	1/24/26 8:00	1/26/26 04:15	YR
n-Heptane	ND		6.0	16	38.4	ug/m ³	EPA TO-15	1/24/26 8:00	1/26/26 04:15	YR
n-Hexane	ND		4.2	14	38.4	ug/m ³	EPA TO-15	1/24/26 8:00	1/26/26 04:15	YR
* n-Propylbenzene	ND		4.9	19	38.4	ug/m ³	EPA TO-15	1/24/26 8:00	1/26/26 04:15	YR
o-Xylene	ND		5.8	17	38.4	ug/m ³	EPA TO-15	1/24/26 8:00	1/26/26 04:15	YR
p- & m- Xylenes	ND		8.6	33	38.4	ug/m ³	EPA TO-15	1/24/26 8:00	1/26/26 04:15	YR
* p-Ethyltoluene	ND		6.6	19	38.4	ug/m ³	EPA TO-15	1/24/26 8:00	1/26/26 04:15	YR
* p-Isopropyltoluene	ND		3.8	21	38.4	ug/m ³	EPA TO-15	1/24/26 8:00	1/26/26 04:15	YR
* Propylene	ND		3.8	6.6	38.4	ug/m ³	EPA TO-15	1/24/26 8:00	1/26/26 04:15	YR
* sec-Butylbenzene	ND		5.4	21	38.4	ug/m ³	EPA TO-15	1/24/26 8:00	1/26/26 04:15	YR
Styrene	ND		5.0	16	38.4	ug/m ³	EPA TO-15	1/24/26 8:00	1/26/26 04:15	YR
* tert-Butylbenzene	ND		8.1	21	38.4	ug/m ³	EPA TO-15	1/24/26 8:00	1/26/26 04:15	YR
Tetrachloroethylene	28000		44	190	275.187	ug/m ³	EPA TO-15	1/24/26 8:00	1/27/26 15:56	YR
* Tetrahydrofuran	ND		3.8	23	38.4	ug/m ³	EPA TO-15	1/24/26 8:00	1/26/26 04:15	YR
Toluene	ND		5.8	14	38.4	ug/m ³	EPA TO-15	1/24/26 8:00	1/26/26 04:15	YR
trans-1,2-Dichloroethylene	ND		3.7	15	38.4	ug/m ³	EPA TO-15	1/24/26 8:00	1/26/26 04:15	YR
trans-1,3-Dichloropropylene	ND		7.0	17	38.4	ug/m ³	EPA TO-15	1/24/26 8:00	1/26/26 04:15	YR
Trichloroethylene	150		6.2	6.2	38.4	ug/m ³	EPA TO-15	1/24/26 8:00	1/26/26 04:15	YR
Trichlorofluoromethane (Freon 11)	ND		7.8	22	38.4	ug/m ³	EPA TO-15	1/24/26 8:00	1/26/26 04:15	YR
Vinyl acetate	ND		6.8	14	38.4	ug/m ³	EPA TO-15	1/24/26 8:00	1/26/26 04:15	YR
Vinyl bromide	ND		5.9	17	38.4	ug/m ³	EPA TO-15	1/24/26 8:00	1/26/26 04:15	YR
Vinyl Chloride	ND		3.9	4.9	38.4	ug/m ³	EPA TO-15	1/24/26 8:00	1/26/26 04:15	YR
Xylenes, Total	ND		14	50	38.4	ug/m ³	EPA TO-15	1/24/26 8:00	1/26/26 04:15	YR

Client:	DT Consulting Services	Sample ID:	26A0886-02
Client Project:	Hillcrest Shopping Center 275 N Main St Spring Valley, New York	Date Received:	01/19/2026
Client Sample ID:	Unit 1- AI-1	Collection Date/Time:	1/16/26 15:49

Lab ID:	26A0886-02	Laboratory:	ALS Environmental - Stratford
Analysis:	Volatile Organic Compounds in Air by GC/MS	Matrix:	Indoor Ambient Air
Prep Method:	Sample Prepared by Method: EPA TO15 PREP		



Client: DT Consulting Services **Sample ID:** 26A0886-02
Client Project: Hillcrest Shopping Center 275 N Main St Spring Valley, New York **Date Received:** 01/19/2026
Client Sample ID: Unit 1- AI-1 **Collection Date/Time:** 1/16/26 15:49

Lab ID: 26A0886-02 **Laboratory:** ALS Environmental - Stratford
Analysis: Volatile Organic Compounds in Air by GC/MS **Matrix:** Indoor Ambient Air
Prep Method: Sample Prepared by Method: EPA TO15 PREP

Parameter	Result	Flag	MDL	RL	Dilution	Units	Reference Method	Extracted	Analyzed	Analyst
* 1,1,1,2-Tetrachloroethane	ND	CAL-E	0.18	0.57	0.829	ug/m ³	EPA TO-15	1/24/26 8:00	1/25/26 21:24	YR
1,1,1-Trichloroethane	ND		0.16	0.45	0.829	ug/m ³	EPA TO-15	1/24/26 8:00	1/25/26 21:24	YR
1,1,2,2-Tetrachloroethane	ND		0.16	0.57	0.829	ug/m ³	EPA TO-15	1/24/26 8:00	1/25/26 21:24	YR
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		0.23	0.64	0.829	ug/m ³	EPA TO-15	1/24/26 8:00	1/25/26 21:24	YR
1,1,2-Trichloroethane	ND		0.16	0.45	0.829	ug/m ³	EPA TO-15	1/24/26 8:00	1/25/26 21:24	YR
1,1-Dichloroethane	ND		0.14	0.34	0.829	ug/m ³	EPA TO-15	1/24/26 8:00	1/25/26 21:24	YR
1,1-Dichloroethylene	ND		0.14	0.16	0.829	ug/m ³	EPA TO-15	1/24/26 8:00	1/25/26 21:24	YR
1,2,4-Trichlorobenzene	ND		0.24	31	0.829	ug/m ³	EPA TO-15	1/24/26 8:00	1/25/26 21:24	YR
1,2,4-Trimethylbenzene	0.90		0.14	0.41	0.829	ug/m ³	EPA TO-15	1/24/26 8:00	1/25/26 21:24	YR
1,2-Dibromoethane	ND		0.20	0.64	0.829	ug/m ³	EPA TO-15	1/24/26 8:00	1/25/26 21:24	YR
1,2-Dichlorobenzene	ND		0.15	0.50	0.829	ug/m ³	EPA TO-15	1/24/26 8:00	1/25/26 21:24	YR
1,2-Dichloroethane	ND		0.15	0.34	0.829	ug/m ³	EPA TO-15	1/24/26 8:00	1/25/26 21:24	YR
1,2-Dichloropropane	ND		0.13	0.38	0.829	ug/m ³	EPA TO-15	1/24/26 8:00	1/25/26 21:24	YR
1,2-Dichlorotetrafluoroethane	ND		0.30	0.58	0.829	ug/m ³	EPA TO-15	1/24/26 8:00	1/25/26 21:24	YR
1,3,5-Trimethylbenzene	ND		0.062	0.41	0.829	ug/m ³	EPA TO-15	1/24/26 8:00	1/25/26 21:24	YR
1,3-Butadiene	ND		0.057	0.55	0.829	ug/m ³	EPA TO-15	1/24/26 8:00	1/25/26 21:24	YR
1,3-Dichlorobenzene	ND		0.14	0.50	0.829	ug/m ³	EPA TO-15	1/24/26 8:00	1/25/26 21:24	YR
* 1,3-Dichloropropane	ND		0.12	0.38	0.829	ug/m ³	EPA TO-15	1/24/26 8:00	1/25/26 21:24	YR
1,4-Dichlorobenzene	ND		0.12	0.50	0.829	ug/m ³	EPA TO-15	1/24/26 8:00	1/25/26 21:24	YR
1,4-Dioxane	ND		0.31	1.5	0.829	ug/m ³	EPA TO-15	1/24/26 8:00	1/25/26 21:24	YR
* ^2,2,4-Trimethylpentane	ND		0.19	0.19	0.829	ug/m ³	EPA TO-15	1/24/26 8:00	1/25/26 21:24	YR
2-Butanone	ND		0.42	12	0.829	ug/m ³	EPA TO-15	1/24/26 8:00	1/25/26 21:24	YR
* 2-Hexanone	ND		0.18	0.68	0.829	ug/m ³	EPA TO-15	1/24/26 8:00	1/25/26 21:24	YR
3-Chloropropene	ND		0.11	1.3	0.829	ug/m ³	EPA TO-15	1/24/26 8:00	1/25/26 21:24	YR
4-Methyl-2-pentanone	ND		0.15	0.34	0.829	ug/m ³	EPA TO-15	1/24/26 8:00	1/25/26 21:24	YR
Acetone	12	CAL-E	1.0	9.8	0.829	ug/m ³	EPA TO-15	1/24/26 8:00	1/25/26 21:24	YR
* ^Acrolein	ND		0.12	0.19	0.829	ug/m ³	EPA TO-15	1/24/26 8:00	1/25/26 21:24	YR
Acrylonitrile	ND		1.7	9.0	0.829	ug/m ³	EPA TO-15	1/24/26 8:00	1/25/26 21:24	YR
Benzene	0.64		0.095	0.26	0.829	ug/m ³	EPA TO-15	1/24/26 8:00	1/25/26 21:24	YR
Benzyl chloride	ND		0.13	11	0.829	ug/m ³	EPA TO-15	1/24/26 8:00	1/25/26 21:24	YR
Bromodichloromethane	ND		0.17	0.56	0.829	ug/m ³	EPA TO-15	1/24/26 8:00	1/25/26 21:24	YR
Bromoform	ND		0.36	0.86	0.829	ug/m ³	EPA TO-15	1/24/26 8:00	1/25/26 21:24	YR
Bromomethane	ND		0.14	0.32	0.829	ug/m ³	EPA TO-15	1/24/26 8:00	1/25/26 21:24	YR
Carbon disulfide	ND		0.066	0.26	0.829	ug/m ³	EPA TO-15	1/24/26 8:00	1/25/26 21:24	YR
Carbon tetrachloride	ND		0.16	0.16	0.829	ug/m ³	EPA TO-15	1/24/26 8:00	1/25/26 21:24	YR
Chlorobenzene	ND		0.15	0.38	0.829	ug/m ³	EPA TO-15	1/24/26 8:00	1/25/26 21:24	YR
Chloroethane	ND		0.12	0.22	0.829	ug/m ³	EPA TO-15	1/24/26 8:00	1/25/26 21:24	YR
Chloroform	ND		0.11	0.40	0.829	ug/m ³	EPA TO-15	1/24/26 8:00	1/25/26 21:24	YR
Chloromethane	1.1		0.12	0.17	0.829	ug/m ³	EPA TO-15	1/24/26 8:00	1/25/26 21:24	YR
cis-1,2-Dichloroethylene	ND		0.084	0.16	0.829	ug/m ³	EPA TO-15	1/24/26 8:00	1/25/26 21:24	YR
cis-1,3-Dichloropropylene	ND		0.15	0.38	0.829	ug/m ³	EPA TO-15	1/24/26 8:00	1/25/26 21:24	YR
Cyclohexane	ND		0.20	0.29	0.829	ug/m ³	EPA TO-15	1/24/26 8:00	1/25/26 21:24	YR
Dibromochloromethane	ND		0.29	0.71	0.829	ug/m ³	EPA TO-15	1/24/26 8:00	1/25/26 21:24	YR
Dichlorodifluoromethane	1.7		0.23	0.41	0.829	ug/m ³	EPA TO-15	1/24/26 8:00	1/25/26 21:24	YR
* Ethyl acetate	ND		0.18	15	0.829	ug/m ³	EPA TO-15	1/24/26 8:00	1/25/26 21:24	YR



Client:	DT Consulting Services	Sample ID:	26A0886-02
Client Project:	Hillcrest Shopping Center 275 N Main St Spring Valley, New York	Date Received:	01/19/2026
Client Sample ID:	Unit 1- AI-1	Collection Date/Time:	1/16/26 15:49

Lab ID:	26A0886-02	Laboratory:	ALS Environmental - Stratford
Analysis:	Volatile Organic Compounds in Air by GC/MS	Matrix:	Indoor Ambient Air
Prep Method:	Sample Prepared by Method: EPA TO15 PREP		

Parameter	Result	Flag	MDL	RL	Dilution	Units	Reference Method	Extracted	Analyzed	Analyst
Ethyl Benzene	ND		0.12	0.36	0.829	ug/m ³	EPA TO-15	1/24/26 8:00	1/25/26 21:24	YR
Hexachlorobutadiene	ND		0.34	0.88	0.829	ug/m ³	EPA TO-15	1/24/26 8:00	1/25/26 21:24	YR
Isopropanol	5.3		0.049	1.2	0.829	ug/m ³	EPA TO-15	1/24/26 8:00	1/25/26 21:24	YR
Isopropylbenzene	ND		0.073	0.41	0.829	ug/m ³	EPA TO-15	1/24/26 8:00	1/25/26 21:24	YR
Methyl Methacrylate	ND		0.21	0.34	0.829	ug/m ³	EPA TO-15	1/24/26 8:00	1/25/26 21:24	YR
Methyl tert-butyl ether (MTBE)	ND		0.092	0.30	0.829	ug/m ³	EPA TO-15	1/24/26 8:00	1/25/26 21:24	YR
Methylene chloride	ND		0.097	1.7	0.829	ug/m ³	EPA TO-15	1/24/26 8:00	1/25/26 21:24	YR
* ^Naphthalene	ND		0.30	4.3	0.829	ug/m ³	EPA TO-15	1/24/26 8:00	1/25/26 21:24	YR
* n-Butylbenzene	ND		0.14	0.46	0.829	ug/m ³	EPA TO-15	1/24/26 8:00	1/25/26 21:24	YR
n-Heptane	ND		0.13	0.34	0.829	ug/m ³	EPA TO-15	1/24/26 8:00	1/25/26 21:24	YR
n-Hexane	0.41		0.092	0.29	0.829	ug/m ³	EPA TO-15	1/24/26 8:00	1/25/26 21:24	YR
* n-Propylbenzene	ND		0.11	0.41	0.829	ug/m ³	EPA TO-15	1/24/26 8:00	1/25/26 21:24	YR
o-Xylene	ND		0.13	0.36	0.829	ug/m ³	EPA TO-15	1/24/26 8:00	1/25/26 21:24	YR
p- & m- Xylenes	0.79		0.18	0.72	0.829	ug/m ³	EPA TO-15	1/24/26 8:00	1/25/26 21:24	YR
* p-Ethyltoluene	ND		0.14	0.41	0.829	ug/m ³	EPA TO-15	1/24/26 8:00	1/25/26 21:24	YR
* p-Isopropyltoluene	ND		0.082	0.46	0.829	ug/m ³	EPA TO-15	1/24/26 8:00	1/25/26 21:24	YR
* Propylene	0.56		0.081	0.14	0.829	ug/m ³	EPA TO-15	1/24/26 8:00	1/25/26 21:24	YR
* sec-Butylbenzene	ND		0.12	0.46	0.829	ug/m ³	EPA TO-15	1/24/26 8:00	1/25/26 21:24	YR
Styrene	ND		0.11	0.35	0.829	ug/m ³	EPA TO-15	1/24/26 8:00	1/25/26 21:24	YR
* tert-Butylbenzene	ND		0.17	0.46	0.829	ug/m ³	EPA TO-15	1/24/26 8:00	1/25/26 21:24	YR
Tetrachloroethylene	350		0.50	2.1	3.112	ug/m ³	EPA TO-15	1/24/26 8:00	1/26/26 01:12	YR
* Tetrahydrofuran	ND		0.082	0.49	0.829	ug/m ³	EPA TO-15	1/24/26 8:00	1/25/26 21:24	YR
Toluene	1.9		0.12	0.31	0.829	ug/m ³	EPA TO-15	1/24/26 8:00	1/25/26 21:24	YR
trans-1,2-Dichloroethylene	ND		0.079	0.33	0.829	ug/m ³	EPA TO-15	1/24/26 8:00	1/25/26 21:24	YR
trans-1,3-Dichloropropylene	ND		0.15	0.38	0.829	ug/m ³	EPA TO-15	1/24/26 8:00	1/25/26 21:24	YR
Trichloroethylene	ND		0.13	0.13	0.829	ug/m ³	EPA TO-15	1/24/26 8:00	1/25/26 21:24	YR
Trichlorofluoromethane (Freon 11)	1.4		0.17	0.47	0.829	ug/m ³	EPA TO-15	1/24/26 8:00	1/25/26 21:24	YR
Vinyl acetate	ND		0.15	0.29	0.829	ug/m ³	EPA TO-15	1/24/26 8:00	1/25/26 21:24	YR
Vinyl bromide	ND		0.13	0.36	0.829	ug/m ³	EPA TO-15	1/24/26 8:00	1/25/26 21:24	YR
Vinyl Chloride	ND		0.085	0.11	0.829	ug/m ³	EPA TO-15	1/24/26 8:00	1/25/26 21:24	YR
Xylenes, Total	ND		0.30	1.1	0.829	ug/m ³	EPA TO-15	1/24/26 8:00	1/25/26 21:24	YR

Client:	DT Consulting Services	Sample ID:	26A0886-03
Client Project:	Hillcrest Shopping Center 275 N Main St Spring Valley, New York	Date Received:	01/19/2026
Client Sample ID:	Unit 2- SSV-2	Collection Date/Time:	1/16/26 17:27

Lab ID:	26A0886-03	Laboratory:	ALS Environmental - Stratford
Analysis:	Volatile Organic Compounds in Air by GC/MS	Matrix:	Soil Vapor
Prep Method:	Sample Prepared by Method: EPA TO15 PREP		

Parameter	Result	Flag	MDL	RL	Dilution	Units	Reference Method	Extracted	Analyzed	Analyst
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Client: DT Consulting Services **Sample ID:** 26A0886-03
Client Project: Hillcrest Shopping Center 275 N Main St Spring Valley, New York **Date Received:** 01/19/2026
Client Sample ID: Unit 2- SSV-2 **Collection Date/Time:** 1/16/26 17:27

Lab ID: 26A0886-03 **Laboratory:** ALS Environmental - Stratford
Analysis: Volatile Organic Compounds in Air by GC/MS **Matrix:** Soil Vapor
Prep Method: Sample Prepared by Method: EPA TO15 PREP

Parameter	Result	Flag	MDL	RL	Dilution	Units	Reference Method	Extracted	Analyzed	Analyst
* 1,1,1,2-Tetrachloroethane	ND	CAL-E	1.1	3.5	5.114	ug/m ³	EPA TO-15	1/24/26 8:00	1/25/26 23:41	YR
1,1,1-Trichloroethane	ND		0.98	2.8	5.114	ug/m ³	EPA TO-15	1/24/26 8:00	1/25/26 23:41	YR
1,1,2,2-Tetrachloroethane	ND		0.99	3.5	5.114	ug/m ³	EPA TO-15	1/24/26 8:00	1/25/26 23:41	YR
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		1.4	3.9	5.114	ug/m ³	EPA TO-15	1/24/26 8:00	1/25/26 23:41	YR
1,1,2-Trichloroethane	ND		0.99	2.8	5.114	ug/m ³	EPA TO-15	1/24/26 8:00	1/25/26 23:41	YR
1,1-Dichloroethane	ND		0.84	2.1	5.114	ug/m ³	EPA TO-15	1/24/26 8:00	1/25/26 23:41	YR
1,1-Dichloroethylene	ND		0.88	1.0	5.114	ug/m ³	EPA TO-15	1/24/26 8:00	1/25/26 23:41	YR
1,2,4-Trichlorobenzene	ND		1.4	190	5.114	ug/m ³	EPA TO-15	1/24/26 8:00	1/25/26 23:41	YR
1,2,4-Trimethylbenzene	ND		0.84	2.5	5.114	ug/m ³	EPA TO-15	1/24/26 8:00	1/25/26 23:41	YR
1,2-Dibromoethane	ND		1.2	3.9	5.114	ug/m ³	EPA TO-15	1/24/26 8:00	1/25/26 23:41	YR
1,2-Dichlorobenzene	ND		0.94	3.1	5.114	ug/m ³	EPA TO-15	1/24/26 8:00	1/25/26 23:41	YR
1,2-Dichloroethane	ND		0.95	2.1	5.114	ug/m ³	EPA TO-15	1/24/26 8:00	1/25/26 23:41	YR
1,2-Dichloropropane	ND		0.79	2.4	5.114	ug/m ³	EPA TO-15	1/24/26 8:00	1/25/26 23:41	YR
1,2-Dichlorotetrafluoroethane	ND		1.8	3.6	5.114	ug/m ³	EPA TO-15	1/24/26 8:00	1/25/26 23:41	YR
1,3,5-Trimethylbenzene	ND		0.38	2.5	5.114	ug/m ³	EPA TO-15	1/24/26 8:00	1/25/26 23:41	YR
1,3-Butadiene	ND		0.35	3.4	5.114	ug/m ³	EPA TO-15	1/24/26 8:00	1/25/26 23:41	YR
1,3-Dichlorobenzene	ND		0.87	3.1	5.114	ug/m ³	EPA TO-15	1/24/26 8:00	1/25/26 23:41	YR
* 1,3-Dichloropropane	ND		0.73	2.4	5.114	ug/m ³	EPA TO-15	1/24/26 8:00	1/25/26 23:41	YR
1,4-Dichlorobenzene	ND		0.73	3.1	5.114	ug/m ³	EPA TO-15	1/24/26 8:00	1/25/26 23:41	YR
1,4-Dioxane	ND		1.9	9.2	5.114	ug/m ³	EPA TO-15	1/24/26 8:00	1/25/26 23:41	YR
* ^2,2,4-Trimethylpentane	ND		1.2	1.2	5.114	ug/m ³	EPA TO-15	1/24/26 8:00	1/25/26 23:41	YR
2-Butanone	ND	CAL-E	2.6	75	5.114	ug/m ³	EPA TO-15	1/24/26 8:00	1/25/26 23:41	YR
* 2-Hexanone	ND		1.1	4.2	5.114	ug/m ³	EPA TO-15	1/24/26 8:00	1/25/26 23:41	YR
3-Chloropropene	ND		0.68	8.0	5.114	ug/m ³	EPA TO-15	1/24/26 8:00	1/25/26 23:41	YR
4-Methyl-2-pentanone	ND		0.93	2.1	5.114	ug/m ³	EPA TO-15	1/24/26 8:00	1/25/26 23:41	YR
Acetone	ND		6.3	61	5.114	ug/m ³	EPA TO-15	1/24/26 8:00	1/25/26 23:41	YR
* ^Acrolein	ND		0.73	1.2	5.114	ug/m ³	EPA TO-15	1/24/26 8:00	1/25/26 23:41	YR
Acrylonitrile	ND		11	55	5.114	ug/m ³	EPA TO-15	1/24/26 8:00	1/25/26 23:41	YR
Benzene	ND		0.59	1.6	5.114	ug/m ³	EPA TO-15	1/24/26 8:00	1/25/26 23:41	YR
Benzyl chloride	ND		0.82	66	5.114	ug/m ³	EPA TO-15	1/24/26 8:00	1/25/26 23:41	YR
Bromodichloromethane	ND		1.0	3.4	5.114	ug/m ³	EPA TO-15	1/24/26 8:00	1/25/26 23:41	YR
Bromoform	ND		2.2	5.3	5.114	ug/m ³	EPA TO-15	1/24/26 8:00	1/25/26 23:41	YR
Bromomethane	ND		0.87	2.0	5.114	ug/m ³	EPA TO-15	1/24/26 8:00	1/25/26 23:41	YR
Carbon disulfide	ND		0.41	1.6	5.114	ug/m ³	EPA TO-15	1/24/26 8:00	1/25/26 23:41	YR
Carbon tetrachloride	ND		0.97	0.97	5.114	ug/m ³	EPA TO-15	1/24/26 8:00	1/25/26 23:41	YR
Chlorobenzene	ND		0.90	2.4	5.114	ug/m ³	EPA TO-15	1/24/26 8:00	1/25/26 23:41	YR
Chloroethane	ND		0.76	1.3	5.114	ug/m ³	EPA TO-15	1/24/26 8:00	1/25/26 23:41	YR
Chloroform	ND		0.70	2.5	5.114	ug/m ³	EPA TO-15	1/24/26 8:00	1/25/26 23:41	YR
Chloromethane	ND		0.75	1.1	5.114	ug/m ³	EPA TO-15	1/24/26 8:00	1/25/26 23:41	YR
cis-1,2-Dichloroethylene	ND		0.52	1.0	5.114	ug/m ³	EPA TO-15	1/24/26 8:00	1/25/26 23:41	YR
cis-1,3-Dichloropropylene	ND		0.91	2.3	5.114	ug/m ³	EPA TO-15	1/24/26 8:00	1/25/26 23:41	YR
Cyclohexane	ND		1.2	1.8	5.114	ug/m ³	EPA TO-15	1/24/26 8:00	1/25/26 23:41	YR
Dibromochloromethane	ND		1.8	4.4	5.114	ug/m ³	EPA TO-15	1/24/26 8:00	1/25/26 23:41	YR
Dichlorodifluoromethane	ND		1.4	2.5	5.114	ug/m ³	EPA TO-15	1/24/26 8:00	1/25/26 23:41	YR
* Ethyl acetate	ND		1.1	92	5.114	ug/m ³	EPA TO-15	1/24/26 8:00	1/25/26 23:41	YR



Client:	DT Consulting Services	Sample ID:	26A0886-03
Client Project:	Hillcrest Shopping Center 275 N Main St Spring Valley, New York	Date Received:	01/19/2026
Client Sample ID:	Unit 2- SSV-2	Collection Date/Time:	1/16/26 17:27

Lab ID:	26A0886-03	Laboratory:	ALS Environmental - Stratford
Analysis:	Volatile Organic Compounds in Air by GC/MS	Matrix:	Soil Vapor
Prep Method:	Sample Prepared by Method: EPA TO15 PREP		

Parameter	Result	Flag	MDL	RL	Dilution	Units	Reference Method	Extracted	Analyzed	Analyst
Ethyl Benzene	ND		0.75	2.2	5.114	ug/m ³	EPA TO-15	1/24/26 8:00	1/25/26 23:41	YR
Hexachlorobutadiene	ND		2.1	5.5	5.114	ug/m ³	EPA TO-15	1/24/26 8:00	1/25/26 23:41	YR
Isopropanol	ND		0.30	7.5	5.114	ug/m ³	EPA TO-15	1/24/26 8:00	1/25/26 23:41	YR
Isopropylbenzene	ND		0.45	2.5	5.114	ug/m ³	EPA TO-15	1/24/26 8:00	1/25/26 23:41	YR
Methyl Methacrylate	ND		1.3	2.1	5.114	ug/m ³	EPA TO-15	1/24/26 8:00	1/25/26 23:41	YR
Methyl tert-butyl ether (MTBE)	ND		0.57	1.8	5.114	ug/m ³	EPA TO-15	1/24/26 8:00	1/25/26 23:41	YR
Methylene chloride	ND		0.60	11	5.114	ug/m ³	EPA TO-15	1/24/26 8:00	1/25/26 23:41	YR
* ^Naphthalene	ND		1.8	27	5.114	ug/m ³	EPA TO-15	1/24/26 8:00	1/25/26 23:41	YR
* n-Butylbenzene	ND		0.84	2.8	5.114	ug/m ³	EPA TO-15	1/24/26 8:00	1/25/26 23:41	YR
n-Heptane	ND		0.80	2.1	5.114	ug/m ³	EPA TO-15	1/24/26 8:00	1/25/26 23:41	YR
n-Hexane	ND		0.57	1.8	5.114	ug/m ³	EPA TO-15	1/24/26 8:00	1/25/26 23:41	YR
* n-Propylbenzene	ND		0.65	2.5	5.114	ug/m ³	EPA TO-15	1/24/26 8:00	1/25/26 23:41	YR
o-Xylene	ND		0.78	2.2	5.114	ug/m ³	EPA TO-15	1/24/26 8:00	1/25/26 23:41	YR
p- & m- Xylenes	ND		1.1	4.4	5.114	ug/m ³	EPA TO-15	1/24/26 8:00	1/25/26 23:41	YR
* p-Ethyltoluene	ND		0.88	2.5	5.114	ug/m ³	EPA TO-15	1/24/26 8:00	1/25/26 23:41	YR
* p-Isopropyltoluene	ND		0.51	2.8	5.114	ug/m ³	EPA TO-15	1/24/26 8:00	1/25/26 23:41	YR
* Propylene	ND		0.50	0.88	5.114	ug/m ³	EPA TO-15	1/24/26 8:00	1/25/26 23:41	YR
* sec-Butylbenzene	ND		0.72	2.8	5.114	ug/m ³	EPA TO-15	1/24/26 8:00	1/25/26 23:41	YR
Styrene	ND		0.67	2.2	5.114	ug/m ³	EPA TO-15	1/24/26 8:00	1/25/26 23:41	YR
* tert-Butylbenzene	ND		1.1	2.8	5.114	ug/m ³	EPA TO-15	1/24/26 8:00	1/25/26 23:41	YR
Tetrachloroethylene	2600		4.1	17	25.57	ug/m ³	EPA TO-15	1/24/26 8:00	1/26/26 01:58	YR
* Tetrahydrofuran	ND		0.51	3.0	5.114	ug/m ³	EPA TO-15	1/24/26 8:00	1/25/26 23:41	YR
Toluene	2.1		0.77	1.9	5.114	ug/m ³	EPA TO-15	1/24/26 8:00	1/25/26 23:41	YR
trans-1,2-Dichloroethylene	ND		0.49	2.0	5.114	ug/m ³	EPA TO-15	1/24/26 8:00	1/25/26 23:41	YR
trans-1,3-Dichloropropylene	ND		0.93	2.3	5.114	ug/m ³	EPA TO-15	1/24/26 8:00	1/25/26 23:41	YR
Trichloroethylene	9.3		0.82	0.82	5.114	ug/m ³	EPA TO-15	1/24/26 8:00	1/25/26 23:41	YR
Trichlorofluoromethane (Freon 11)	ND		1.0	2.9	5.114	ug/m ³	EPA TO-15	1/24/26 8:00	1/25/26 23:41	YR
Vinyl acetate	ND		0.91	1.8	5.114	ug/m ³	EPA TO-15	1/24/26 8:00	1/25/26 23:41	YR
Vinyl bromide	ND		0.78	2.2	5.114	ug/m ³	EPA TO-15	1/24/26 8:00	1/25/26 23:41	YR
Vinyl Chloride	ND		0.52	0.65	5.114	ug/m ³	EPA TO-15	1/24/26 8:00	1/25/26 23:41	YR
Xylenes, Total	ND		1.8	6.7	5.114	ug/m ³	EPA TO-15	1/24/26 8:00	1/25/26 23:41	YR

Client:	DT Consulting Services	Sample ID:	26A0886-04
Client Project:	Hillcrest Shopping Center 275 N Main St Spring Valley, New York	Date Received:	01/19/2026
Client Sample ID:	Unit 2- AI-2	Collection Date/Time:	1/16/26 17:27

Lab ID:	26A0886-04	Laboratory:	ALS Environmental - Stratford
Analysis:	Volatile Organic Compounds in Air by GC/MS	Matrix:	Indoor Ambient Air
Prep Method:	Sample Prepared by Method: EPA TO15 PREP		

Parameter	Result	Flag	MDL	RL	Dilution	Units	Reference Method	Extracted	Analyzed	Analyst
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Client: DT Consulting Services **Sample ID:** 26A0886-04
Client Project: Hillcrest Shopping Center 275 N Main St Spring Valley, New York **Date Received:** 01/19/2026
Client Sample ID: Unit 2- AI-2 **Collection Date/Time:** 1/16/26 17:27

Lab ID: 26A0886-04 **Laboratory:** ALS Environmental - Stratford
Analysis: Volatile Organic Compounds in Air by GC/MS **Matrix:** Indoor Ambient Air
Prep Method: Sample Prepared by Method: EPA TO15 PREP

Parameter	Result	Flag	MDL	RL	Dilution	Units	Reference Method	Extracted	Analyzed	Analyst
* 1,1,1,2-Tetrachloroethane	ND	CAL-E	0.23	0.75	1.095	ug/m ³	EPA TO-15	1/24/26 8:00	1/25/26 22:10	YR
1,1,1-Trichloroethane	ND		0.21	0.60	1.095	ug/m ³	EPA TO-15	1/24/26 8:00	1/25/26 22:10	YR
1,1,2,2-Tetrachloroethane	ND		0.21	0.75	1.095	ug/m ³	EPA TO-15	1/24/26 8:00	1/25/26 22:10	YR
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		0.30	0.84	1.095	ug/m ³	EPA TO-15	1/24/26 8:00	1/25/26 22:10	YR
1,1,2-Trichloroethane	ND		0.21	0.60	1.095	ug/m ³	EPA TO-15	1/24/26 8:00	1/25/26 22:10	YR
1,1-Dichloroethane	ND		0.18	0.44	1.095	ug/m ³	EPA TO-15	1/24/26 8:00	1/25/26 22:10	YR
1,1-Dichloroethylene	ND		0.19	0.22	1.095	ug/m ³	EPA TO-15	1/24/26 8:00	1/25/26 22:10	YR
1,2,4-Trichlorobenzene	ND		0.31	41	1.095	ug/m ³	EPA TO-15	1/24/26 8:00	1/25/26 22:10	YR
1,2,4-Trimethylbenzene	ND		0.18	0.54	1.095	ug/m ³	EPA TO-15	1/24/26 8:00	1/25/26 22:10	YR
1,2-Dibromoethane	ND		0.26	0.84	1.095	ug/m ³	EPA TO-15	1/24/26 8:00	1/25/26 22:10	YR
1,2-Dichlorobenzene	ND		0.20	0.66	1.095	ug/m ³	EPA TO-15	1/24/26 8:00	1/25/26 22:10	YR
1,2-Dichloroethane	ND		0.20	0.44	1.095	ug/m ³	EPA TO-15	1/24/26 8:00	1/25/26 22:10	YR
1,2-Dichloropropane	ND		0.17	0.51	1.095	ug/m ³	EPA TO-15	1/24/26 8:00	1/25/26 22:10	YR
1,2-Dichlorotetrafluoroethane	ND		0.39	0.77	1.095	ug/m ³	EPA TO-15	1/24/26 8:00	1/25/26 22:10	YR
1,3,5-Trimethylbenzene	ND		0.082	0.54	1.095	ug/m ³	EPA TO-15	1/24/26 8:00	1/25/26 22:10	YR
1,3-Butadiene	ND		0.075	0.73	1.095	ug/m ³	EPA TO-15	1/24/26 8:00	1/25/26 22:10	YR
1,3-Dichlorobenzene	ND		0.19	0.66	1.095	ug/m ³	EPA TO-15	1/24/26 8:00	1/25/26 22:10	YR
* 1,3-Dichloropropane	ND		0.16	0.51	1.095	ug/m ³	EPA TO-15	1/24/26 8:00	1/25/26 22:10	YR
1,4-Dichlorobenzene	ND		0.16	0.66	1.095	ug/m ³	EPA TO-15	1/24/26 8:00	1/25/26 22:10	YR
1,4-Dioxane	ND		0.41	2.0	1.095	ug/m ³	EPA TO-15	1/24/26 8:00	1/25/26 22:10	YR
* ^2,2,4-Trimethylpentane	ND		0.26	0.26	1.095	ug/m ³	EPA TO-15	1/24/26 8:00	1/25/26 22:10	YR
2-Butanone	ND	CAL-E	0.55	16	1.095	ug/m ³	EPA TO-15	1/24/26 8:00	1/25/26 22:10	YR
* 2-Hexanone	ND		0.24	0.90	1.095	ug/m ³	EPA TO-15	1/24/26 8:00	1/25/26 22:10	YR
3-Chloropropene	ND		0.14	1.7	1.095	ug/m ³	EPA TO-15	1/24/26 8:00	1/25/26 22:10	YR
4-Methyl-2-pentanone	ND		0.20	0.45	1.095	ug/m ³	EPA TO-15	1/24/26 8:00	1/25/26 22:10	YR
Acetone	14		1.3	13	1.095	ug/m ³	EPA TO-15	1/24/26 8:00	1/25/26 22:10	YR
* ^Acrolein	9.5		0.16	0.25	1.095	ug/m ³	EPA TO-15	1/24/26 8:00	1/25/26 22:10	YR
Acrylonitrile	ND		2.3	12	1.095	ug/m ³	EPA TO-15	1/24/26 8:00	1/25/26 22:10	YR
Benzene	2.3		0.13	0.35	1.095	ug/m ³	EPA TO-15	1/24/26 8:00	1/25/26 22:10	YR
Benzyl chloride	ND		0.18	14	1.095	ug/m ³	EPA TO-15	1/24/26 8:00	1/25/26 22:10	YR
Bromodichloromethane	ND		0.22	0.73	1.095	ug/m ³	EPA TO-15	1/24/26 8:00	1/25/26 22:10	YR
Bromoform	ND		0.48	1.1	1.095	ug/m ³	EPA TO-15	1/24/26 8:00	1/25/26 22:10	YR
Bromomethane	ND		0.19	0.43	1.095	ug/m ³	EPA TO-15	1/24/26 8:00	1/25/26 22:10	YR
Carbon disulfide	ND		0.088	0.34	1.095	ug/m ³	EPA TO-15	1/24/26 8:00	1/25/26 22:10	YR
Carbon tetrachloride	ND		0.21	0.21	1.095	ug/m ³	EPA TO-15	1/24/26 8:00	1/25/26 22:10	YR
Chlorobenzene	ND		0.19	0.50	1.095	ug/m ³	EPA TO-15	1/24/26 8:00	1/25/26 22:10	YR
Chloroethane	ND		0.16	0.29	1.095	ug/m ³	EPA TO-15	1/24/26 8:00	1/25/26 22:10	YR
Chloroform	ND		0.15	0.53	1.095	ug/m ³	EPA TO-15	1/24/26 8:00	1/25/26 22:10	YR
Chloromethane	1.2		0.16	0.23	1.095	ug/m ³	EPA TO-15	1/24/26 8:00	1/25/26 22:10	YR
cis-1,2-Dichloroethylene	ND		0.11	0.22	1.095	ug/m ³	EPA TO-15	1/24/26 8:00	1/25/26 22:10	YR
cis-1,3-Dichloropropylene	ND		0.20	0.50	1.095	ug/m ³	EPA TO-15	1/24/26 8:00	1/25/26 22:10	YR
Cyclohexane	ND		0.26	0.38	1.095	ug/m ³	EPA TO-15	1/24/26 8:00	1/25/26 22:10	YR
Dibromochloromethane	ND		0.38	0.93	1.095	ug/m ³	EPA TO-15	1/24/26 8:00	1/25/26 22:10	YR
Dichlorodifluoromethane	1.7		0.30	0.54	1.095	ug/m ³	EPA TO-15	1/24/26 8:00	1/25/26 22:10	YR
* Ethyl acetate	20		0.24	20	1.095	ug/m ³	EPA TO-15	1/24/26 8:00	1/25/26 22:10	YR



Client:	DT Consulting Services	Sample ID:	26A0886-04
Client Project:	Hillcrest Shopping Center 275 N Main St Spring Valley, New York	Date Received:	01/19/2026
Client Sample ID:	Unit 2- AI-2	Collection Date/Time:	1/16/26 17:27

Lab ID:	26A0886-04	Laboratory:	ALS Environmental - Stratford
Analysis:	Volatile Organic Compounds in Air by GC/MS	Matrix:	Indoor Ambient Air
Prep Method:	Sample Prepared by Method: EPA TO15 PREP		

Parameter	Result	Flag	MDL	RL	Dilution	Units	Reference Method	Extracted	Analyzed	Analyst
Ethyl Benzene	ND		0.16	0.48	1.095	ug/m ³	EPA TO-15	1/24/26 8:00	1/25/26 22:10	YR
Hexachlorobutadiene	ND		0.45	1.2	1.095	ug/m ³	EPA TO-15	1/24/26 8:00	1/25/26 22:10	YR
Isopropanol	11		0.065	1.6	1.095	ug/m ³	EPA TO-15	1/24/26 8:00	1/25/26 22:10	YR
Isopropylbenzene	ND		0.097	0.54	1.095	ug/m ³	EPA TO-15	1/24/26 8:00	1/25/26 22:10	YR
Methyl Methacrylate	ND		0.28	0.45	1.095	ug/m ³	EPA TO-15	1/24/26 8:00	1/25/26 22:10	YR
Methyl tert-butyl ether (MTBE)	ND		0.12	0.39	1.095	ug/m ³	EPA TO-15	1/24/26 8:00	1/25/26 22:10	YR
Methylene chloride	ND		0.13	2.3	1.095	ug/m ³	EPA TO-15	1/24/26 8:00	1/25/26 22:10	YR
* ^Naphthalene	ND		0.40	5.7	1.095	ug/m ³	EPA TO-15	1/24/26 8:00	1/25/26 22:10	YR
* n-Butylbenzene	ND		0.18	0.60	1.095	ug/m ³	EPA TO-15	1/24/26 8:00	1/25/26 22:10	YR
n-Heptane	ND		0.17	0.45	1.095	ug/m ³	EPA TO-15	1/24/26 8:00	1/25/26 22:10	YR
n-Hexane	0.85		0.12	0.39	1.095	ug/m ³	EPA TO-15	1/24/26 8:00	1/25/26 22:10	YR
* n-Propylbenzene	ND		0.14	0.54	1.095	ug/m ³	EPA TO-15	1/24/26 8:00	1/25/26 22:10	YR
o-Xylene	ND		0.17	0.48	1.095	ug/m ³	EPA TO-15	1/24/26 8:00	1/25/26 22:10	YR
p- & m- Xylenes	ND		0.24	0.95	1.095	ug/m ³	EPA TO-15	1/24/26 8:00	1/25/26 22:10	YR
* p-Ethyltoluene	ND		0.19	0.54	1.095	ug/m ³	EPA TO-15	1/24/26 8:00	1/25/26 22:10	YR
* p-Isopropyltoluene	ND		0.11	0.60	1.095	ug/m ³	EPA TO-15	1/24/26 8:00	1/25/26 22:10	YR
* Propylene	1.5		0.11	0.19	1.095	ug/m ³	EPA TO-15	1/24/26 8:00	1/25/26 22:10	YR
* sec-Butylbenzene	ND		0.15	0.60	1.095	ug/m ³	EPA TO-15	1/24/26 8:00	1/25/26 22:10	YR
Styrene	ND		0.14	0.47	1.095	ug/m ³	EPA TO-15	1/24/26 8:00	1/25/26 22:10	YR
* tert-Butylbenzene	ND		0.23	0.60	1.095	ug/m ³	EPA TO-15	1/24/26 8:00	1/25/26 22:10	YR
Tetrachloroethylene	190		0.18	0.74	1.095	ug/m ³	EPA TO-15	1/24/26 8:00	1/25/26 22:10	YR
* Tetrahydrofuran	ND		0.11	0.65	1.095	ug/m ³	EPA TO-15	1/24/26 8:00	1/25/26 22:10	YR
Toluene	2.1		0.17	0.41	1.095	ug/m ³	EPA TO-15	1/24/26 8:00	1/25/26 22:10	YR
trans-1,2-Dichloroethylene	ND		0.10	0.43	1.095	ug/m ³	EPA TO-15	1/24/26 8:00	1/25/26 22:10	YR
trans-1,3-Dichloropropylene	ND		0.20	0.50	1.095	ug/m ³	EPA TO-15	1/24/26 8:00	1/25/26 22:10	YR
Trichloroethylene	ND		0.18	0.18	1.095	ug/m ³	EPA TO-15	1/24/26 8:00	1/25/26 22:10	YR
Trichlorofluoromethane (Freon 11)	2.5		0.22	0.62	1.095	ug/m ³	EPA TO-15	1/24/26 8:00	1/25/26 22:10	YR
Vinyl acetate	ND		0.19	0.39	1.095	ug/m ³	EPA TO-15	1/24/26 8:00	1/25/26 22:10	YR
Vinyl bromide	ND		0.17	0.48	1.095	ug/m ³	EPA TO-15	1/24/26 8:00	1/25/26 22:10	YR
Vinyl Chloride	ND		0.11	0.14	1.095	ug/m ³	EPA TO-15	1/24/26 8:00	1/25/26 22:10	YR
Xylenes, Total	ND		0.39	1.4	1.095	ug/m ³	EPA TO-15	1/24/26 8:00	1/25/26 22:10	YR

Client:	DT Consulting Services	Sample ID:	26A0886-05
Client Project:	Hillcrest Shopping Center 275 N Main St Spring Valley, New York	Date Received:	01/19/2026
Client Sample ID:	Unit 3- SSV-3	Collection Date/Time:	1/16/26 16:33

Lab ID:	26A0886-05	Laboratory:	ALS Environmental - Stratford
Analysis:	Volatile Organic Compounds in Air by GC/MS	Matrix:	Soil Vapor
Prep Method:	Sample Prepared by Method: EPA TO15 PREP		

Parameter	Result	Flag	MDL	RL	Dilution	Units	Reference Method	Extracted	Analyzed	Analyst
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Client: DT Consulting Services **Sample ID:** 26A0886-05
Client Project: Hillcrest Shopping Center 275 N Main St Spring Valley, New York **Date Received:** 01/19/2026
Client Sample ID: Unit 3- SSV-3 **Collection Date/Time:** 1/16/26 16:33

Lab ID: 26A0886-05 **Laboratory:** ALS Environmental - Stratford
Analysis: Volatile Organic Compounds in Air by GC/MS **Matrix:** Soil Vapor
Prep Method: Sample Prepared by Method: EPA TO15 PREP

Parameter	Result	Flag	MDL	RL	Dilution	Units	Reference Method	Extracted	Analyzed	Analyst
* 1,1,1,2-Tetrachloroethane	ND	CAL-E	7.5	24	35.16	ug/m ³	EPA TO-15	1/24/26 8:00	1/26/26 05:47	YR
1,1,1-Trichloroethane	ND		6.7	19	35.16	ug/m ³	EPA TO-15	1/24/26 8:00	1/26/26 05:47	YR
1,1,2,2-Tetrachloroethane	ND		6.8	24	35.16	ug/m ³	EPA TO-15	1/24/26 8:00	1/26/26 05:47	YR
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		9.8	27	35.16	ug/m ³	EPA TO-15	1/24/26 8:00	1/26/26 05:47	YR
1,1,2-Trichloroethane	ND		6.8	19	35.16	ug/m ³	EPA TO-15	1/24/26 8:00	1/26/26 05:47	YR
1,1-Dichloroethane	ND		5.8	14	35.16	ug/m ³	EPA TO-15	1/24/26 8:00	1/26/26 05:47	YR
1,1-Dichloroethylene	ND		6.1	7.0	35.16	ug/m ³	EPA TO-15	1/24/26 8:00	1/26/26 05:47	YR
1,2,4-Trichlorobenzene	ND		10	1300	35.16	ug/m ³	EPA TO-15	1/24/26 8:00	1/26/26 05:47	YR
1,2,4-Trimethylbenzene	ND		5.8	17	35.16	ug/m ³	EPA TO-15	1/24/26 8:00	1/26/26 05:47	YR
1,2-Dibromoethane	ND		8.5	27	35.16	ug/m ³	EPA TO-15	1/24/26 8:00	1/26/26 05:47	YR
1,2-Dichlorobenzene	ND		6.5	21	35.16	ug/m ³	EPA TO-15	1/24/26 8:00	1/26/26 05:47	YR
1,2-Dichloroethane	ND		6.5	14	35.16	ug/m ³	EPA TO-15	1/24/26 8:00	1/26/26 05:47	YR
1,2-Dichloropropane	ND		5.5	16	35.16	ug/m ³	EPA TO-15	1/24/26 8:00	1/26/26 05:47	YR
1,2-Dichlorotetrafluoroethane	ND		13	25	35.16	ug/m ³	EPA TO-15	1/24/26 8:00	1/26/26 05:47	YR
1,3,5-Trimethylbenzene	ND		2.6	17	35.16	ug/m ³	EPA TO-15	1/24/26 8:00	1/26/26 05:47	YR
1,3-Butadiene	ND		2.4	23	35.16	ug/m ³	EPA TO-15	1/24/26 8:00	1/26/26 05:47	YR
1,3-Dichlorobenzene	ND		6.0	21	35.16	ug/m ³	EPA TO-15	1/24/26 8:00	1/26/26 05:47	YR
* 1,3-Dichloropropane	ND		5.0	16	35.16	ug/m ³	EPA TO-15	1/24/26 8:00	1/26/26 05:47	YR
1,4-Dichlorobenzene	ND		5.0	21	35.16	ug/m ³	EPA TO-15	1/24/26 8:00	1/26/26 05:47	YR
1,4-Dioxane	ND		13	63	35.16	ug/m ³	EPA TO-15	1/24/26 8:00	1/26/26 05:47	YR
* ^2,2,4-Trimethylpentane	ND		8.2	8.2	35.16	ug/m ³	EPA TO-15	1/24/26 8:00	1/26/26 05:47	YR
2-Butanone	ND	CAL-E	18	520	35.16	ug/m ³	EPA TO-15	1/24/26 8:00	1/26/26 05:47	YR
* 2-Hexanone	ND		7.8	29	35.16	ug/m ³	EPA TO-15	1/24/26 8:00	1/26/26 05:47	YR
3-Chloropropene	ND		4.7	55	35.16	ug/m ³	EPA TO-15	1/24/26 8:00	1/26/26 05:47	YR
4-Methyl-2-pentanone	ND		6.4	14	35.16	ug/m ³	EPA TO-15	1/24/26 8:00	1/26/26 05:47	YR
Acetone	ND		43	420	35.16	ug/m ³	EPA TO-15	1/24/26 8:00	1/26/26 05:47	YR
* ^Acrolein	ND		5.0	8.1	35.16	ug/m ³	EPA TO-15	1/24/26 8:00	1/26/26 05:47	YR
Acrylonitrile	ND		73	380	35.16	ug/m ³	EPA TO-15	1/24/26 8:00	1/26/26 05:47	YR
Benzene	ND		4.0	11	35.16	ug/m ³	EPA TO-15	1/24/26 8:00	1/26/26 05:47	YR
Benzyl chloride	ND		5.6	460	35.16	ug/m ³	EPA TO-15	1/24/26 8:00	1/26/26 05:47	YR
Bromodichloromethane	ND		7.1	24	35.16	ug/m ³	EPA TO-15	1/24/26 8:00	1/26/26 05:47	YR
Bromoform	ND		15	36	35.16	ug/m ³	EPA TO-15	1/24/26 8:00	1/26/26 05:47	YR
Bromomethane	ND		6.0	14	35.16	ug/m ³	EPA TO-15	1/24/26 8:00	1/26/26 05:47	YR
Carbon disulfide	ND		2.8	11	35.16	ug/m ³	EPA TO-15	1/24/26 8:00	1/26/26 05:47	YR
Carbon tetrachloride	ND		6.6	6.6	35.16	ug/m ³	EPA TO-15	1/24/26 8:00	1/26/26 05:47	YR
Chlorobenzene	ND		6.2	16	35.16	ug/m ³	EPA TO-15	1/24/26 8:00	1/26/26 05:47	YR
Chloroethane	ND		5.3	9.3	35.16	ug/m ³	EPA TO-15	1/24/26 8:00	1/26/26 05:47	YR
Chloroform	21		4.8	17	35.16	ug/m ³	EPA TO-15	1/24/26 8:00	1/26/26 05:47	YR
Chloromethane	ND		5.2	7.3	35.16	ug/m ³	EPA TO-15	1/24/26 8:00	1/26/26 05:47	YR
cis-1,2-Dichloroethylene	49		3.6	7.0	35.16	ug/m ³	EPA TO-15	1/24/26 8:00	1/26/26 05:47	YR
cis-1,3-Dichloropropylene	ND		6.3	16	35.16	ug/m ³	EPA TO-15	1/24/26 8:00	1/26/26 05:47	YR
Cyclohexane	ND		8.5	12	35.16	ug/m ³	EPA TO-15	1/24/26 8:00	1/26/26 05:47	YR
Dibromochloromethane	ND		12	30	35.16	ug/m ³	EPA TO-15	1/24/26 8:00	1/26/26 05:47	YR
Dichlorodifluoromethane	ND		9.7	17	35.16	ug/m ³	EPA TO-15	1/24/26 8:00	1/26/26 05:47	YR
* Ethyl acetate	ND		7.6	630	35.16	ug/m ³	EPA TO-15	1/24/26 8:00	1/26/26 05:47	YR



Client:	DT Consulting Services	Sample ID:	26A0886-05
Client Project:	Hillcrest Shopping Center 275 N Main St Spring Valley, New York	Date Received:	01/19/2026
Client Sample ID:	Unit 3- SSV-3	Collection Date/Time:	1/16/26 16:33

Lab ID:	26A0886-05	Laboratory:	ALS Environmental - Stratford
Analysis:	Volatile Organic Compounds in Air by GC/MS	Matrix:	Soil Vapor
Prep Method:	Sample Prepared by Method: EPA TO15 PREP		

Parameter	Result	Flag	MDL	RL	Dilution	Units	Reference Method	Extracted	Analyzed	Analyst
Ethyl Benzene	ND		5.1	15	35.16	ug/m ³	EPA TO-15	1/24/26 8:00	1/26/26 05:47	YR
Hexachlorobutadiene	ND		14	37	35.16	ug/m ³	EPA TO-15	1/24/26 8:00	1/26/26 05:47	YR
Isopropanol	ND		2.1	52	35.16	ug/m ³	EPA TO-15	1/24/26 8:00	1/26/26 05:47	YR
Isopropylbenzene	ND		3.1	17	35.16	ug/m ³	EPA TO-15	1/24/26 8:00	1/26/26 05:47	YR
Methyl Methacrylate	ND		8.9	14	35.16	ug/m ³	EPA TO-15	1/24/26 8:00	1/26/26 05:47	YR
Methyl tert-butyl ether (MTBE)	ND		3.9	13	35.16	ug/m ³	EPA TO-15	1/24/26 8:00	1/26/26 05:47	YR
Methylene chloride	ND		4.1	73	35.16	ug/m ³	EPA TO-15	1/24/26 8:00	1/26/26 05:47	YR
* ^Naphthalene	ND		13	180	35.16	ug/m ³	EPA TO-15	1/24/26 8:00	1/26/26 05:47	YR
* n-Butylbenzene	ND		5.8	19	35.16	ug/m ³	EPA TO-15	1/24/26 8:00	1/26/26 05:47	YR
n-Heptane	ND		5.5	14	35.16	ug/m ³	EPA TO-15	1/24/26 8:00	1/26/26 05:47	YR
n-Hexane	ND		3.9	12	35.16	ug/m ³	EPA TO-15	1/24/26 8:00	1/26/26 05:47	YR
* n-Propylbenzene	ND		4.5	17	35.16	ug/m ³	EPA TO-15	1/24/26 8:00	1/26/26 05:47	YR
o-Xylene	ND		5.3	15	35.16	ug/m ³	EPA TO-15	1/24/26 8:00	1/26/26 05:47	YR
p- & m- Xylenes	ND		7.8	31	35.16	ug/m ³	EPA TO-15	1/24/26 8:00	1/26/26 05:47	YR
* p-Ethyltoluene	ND		6.0	17	35.16	ug/m ³	EPA TO-15	1/24/26 8:00	1/26/26 05:47	YR
* p-Isopropyltoluene	ND		3.5	19	35.16	ug/m ³	EPA TO-15	1/24/26 8:00	1/26/26 05:47	YR
* Propylene	ND		3.4	6.1	35.16	ug/m ³	EPA TO-15	1/24/26 8:00	1/26/26 05:47	YR
* sec-Butylbenzene	ND		5.0	19	35.16	ug/m ³	EPA TO-15	1/24/26 8:00	1/26/26 05:47	YR
Styrene	ND		4.6	15	35.16	ug/m ³	EPA TO-15	1/24/26 8:00	1/26/26 05:47	YR
* tert-Butylbenzene	ND		7.4	19	35.16	ug/m ³	EPA TO-15	1/24/26 8:00	1/26/26 05:47	YR
Tetrachloroethylene	210000		290	1200	1805.69	ug/m ³	EPA TO-15	1/24/26 8:00	1/27/26 18:05	YR
* Tetrahydrofuran	ND		3.5	21	35.16	ug/m ³	EPA TO-15	1/24/26 8:00	1/26/26 05:47	YR
Toluene	ND		5.3	13	35.16	ug/m ³	EPA TO-15	1/24/26 8:00	1/26/26 05:47	YR
trans-1,2-Dichloroethylene	ND		3.3	14	35.16	ug/m ³	EPA TO-15	1/24/26 8:00	1/26/26 05:47	YR
trans-1,3-Dichloropropylene	ND		6.4	16	35.16	ug/m ³	EPA TO-15	1/24/26 8:00	1/26/26 05:47	YR
Trichloroethylene	280		5.7	5.7	35.16	ug/m ³	EPA TO-15	1/24/26 8:00	1/26/26 05:47	YR
Trichlorofluoromethane (Freon 11)	ND		7.1	20	35.16	ug/m ³	EPA TO-15	1/24/26 8:00	1/26/26 05:47	YR
Vinyl acetate	ND		6.2	12	35.16	ug/m ³	EPA TO-15	1/24/26 8:00	1/26/26 05:47	YR
Vinyl bromide	ND		5.4	15	35.16	ug/m ³	EPA TO-15	1/24/26 8:00	1/26/26 05:47	YR
Vinyl Chloride	ND		3.6	4.5	35.16	ug/m ³	EPA TO-15	1/24/26 8:00	1/26/26 05:47	YR
Xylenes, Total	ND		13	46	35.16	ug/m ³	EPA TO-15	1/24/26 8:00	1/26/26 05:47	YR

Client:	DT Consulting Services	Sample ID:	26A0886-06
Client Project:	Hillcrest Shopping Center 275 N Main St Spring Valley, New York	Date Received:	01/19/2026
Client Sample ID:	Unit 3- AI-3	Collection Date/Time:	1/16/26 15:40

Lab ID:	26A0886-06	Laboratory:	ALS Environmental - Stratford
Analysis:	Volatile Organic Compounds in Air by GC/MS	Matrix:	Indoor Ambient Air
Prep Method:	Sample Prepared by Method: EPA TO15 PREP		

Parameter	Result	Flag	MDL	RL	Dilution	Units	Reference Method	Extracted	Analyzed	Analyst
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Client: DT Consulting Services **Sample ID:** 26A0886-06
Client Project: Hillcrest Shopping Center 275 N Main St Spring Valley, New York **Date Received:** 01/19/2026
Client Sample ID: Unit 3- AI-3 **Collection Date/Time:** 1/16/26 15:40

Lab ID: 26A0886-06 **Laboratory:** ALS Environmental - Stratford
Analysis: Volatile Organic Compounds in Air by GC/MS **Matrix:** Indoor Ambient Air
Prep Method: Sample Prepared by Method: EPA TO15 PREP

Parameter	Result	Flag	MDL	RL	Dilution	Units	Reference Method	Extracted	Analyzed	Analyst
* 1,1,1,2-Tetrachloroethane	ND	CAL-E	0.19	0.62	0.901	ug/m ³	EPA TO-15	1/24/26 8:00	1/25/26 22:56	YR
1,1,1-Trichloroethane	ND		0.17	0.49	0.901	ug/m ³	EPA TO-15	1/24/26 8:00	1/25/26 22:56	YR
1,1,2,2-Tetrachloroethane	ND		0.18	0.62	0.901	ug/m ³	EPA TO-15	1/24/26 8:00	1/25/26 22:56	YR
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		0.25	0.69	0.901	ug/m ³	EPA TO-15	1/24/26 8:00	1/25/26 22:56	YR
1,1,2-Trichloroethane	ND		0.18	0.49	0.901	ug/m ³	EPA TO-15	1/24/26 8:00	1/25/26 22:56	YR
1,1-Dichloroethane	ND		0.15	0.36	0.901	ug/m ³	EPA TO-15	1/24/26 8:00	1/25/26 22:56	YR
1,1-Dichloroethylene	ND		0.16	0.18	0.901	ug/m ³	EPA TO-15	1/24/26 8:00	1/25/26 22:56	YR
1,2,4-Trichlorobenzene	ND		0.26	33	0.901	ug/m ³	EPA TO-15	1/24/26 8:00	1/25/26 22:56	YR
1,2,4-Trimethylbenzene	0.44		0.15	0.44	0.901	ug/m ³	EPA TO-15	1/24/26 8:00	1/25/26 22:56	YR
1,2-Dibromoethane	ND		0.22	0.69	0.901	ug/m ³	EPA TO-15	1/24/26 8:00	1/25/26 22:56	YR
1,2-Dichlorobenzene	ND		0.17	0.54	0.901	ug/m ³	EPA TO-15	1/24/26 8:00	1/25/26 22:56	YR
1,2-Dichloroethane	ND		0.17	0.36	0.901	ug/m ³	EPA TO-15	1/24/26 8:00	1/25/26 22:56	YR
1,2-Dichloropropane	ND		0.14	0.42	0.901	ug/m ³	EPA TO-15	1/24/26 8:00	1/25/26 22:56	YR
1,2-Dichlorotetrafluoroethane	ND		0.32	0.63	0.901	ug/m ³	EPA TO-15	1/24/26 8:00	1/25/26 22:56	YR
1,3,5-Trimethylbenzene	ND		0.068	0.44	0.901	ug/m ³	EPA TO-15	1/24/26 8:00	1/25/26 22:56	YR
1,3-Butadiene	ND		0.062	0.60	0.901	ug/m ³	EPA TO-15	1/24/26 8:00	1/25/26 22:56	YR
1,3-Dichlorobenzene	ND		0.15	0.54	0.901	ug/m ³	EPA TO-15	1/24/26 8:00	1/25/26 22:56	YR
* 1,3-Dichloropropane	ND		0.13	0.42	0.901	ug/m ³	EPA TO-15	1/24/26 8:00	1/25/26 22:56	YR
1,4-Dichlorobenzene	ND		0.13	0.54	0.901	ug/m ³	EPA TO-15	1/24/26 8:00	1/25/26 22:56	YR
1,4-Dioxane	ND		0.34	1.6	0.901	ug/m ³	EPA TO-15	1/24/26 8:00	1/25/26 22:56	YR
* ^2,2,4-Trimethylpentane	ND		0.21	0.21	0.901	ug/m ³	EPA TO-15	1/24/26 8:00	1/25/26 22:56	YR
2-Butanone	ND	CAL-E	0.45	13	0.901	ug/m ³	EPA TO-15	1/24/26 8:00	1/25/26 22:56	YR
* 2-Hexanone	ND		0.20	0.74	0.901	ug/m ³	EPA TO-15	1/24/26 8:00	1/25/26 22:56	YR
3-Chloropropene	ND		0.12	1.4	0.901	ug/m ³	EPA TO-15	1/24/26 8:00	1/25/26 22:56	YR
4-Methyl-2-pentanone	ND		0.16	0.37	0.901	ug/m ³	EPA TO-15	1/24/26 8:00	1/25/26 22:56	YR
Acetone	21		1.1	11	0.901	ug/m ³	EPA TO-15	1/24/26 8:00	1/25/26 22:56	YR
* ^Acrolein	ND		0.13	0.21	0.901	ug/m ³	EPA TO-15	1/24/26 8:00	1/25/26 22:56	YR
Acrylonitrile	ND		1.9	9.8	0.901	ug/m ³	EPA TO-15	1/24/26 8:00	1/25/26 22:56	YR
Benzene	0.89		0.10	0.29	0.901	ug/m ³	EPA TO-15	1/24/26 8:00	1/25/26 22:56	YR
Benzyl chloride	ND		0.14	12	0.901	ug/m ³	EPA TO-15	1/24/26 8:00	1/25/26 22:56	YR
Bromodichloromethane	ND		0.18	0.60	0.901	ug/m ³	EPA TO-15	1/24/26 8:00	1/25/26 22:56	YR
Bromoform	ND		0.39	0.93	0.901	ug/m ³	EPA TO-15	1/24/26 8:00	1/25/26 22:56	YR
Bromomethane	ND		0.15	0.35	0.901	ug/m ³	EPA TO-15	1/24/26 8:00	1/25/26 22:56	YR
Carbon disulfide	ND		0.072	0.28	0.901	ug/m ³	EPA TO-15	1/24/26 8:00	1/25/26 22:56	YR
Carbon tetrachloride	ND		0.17	0.17	0.901	ug/m ³	EPA TO-15	1/24/26 8:00	1/25/26 22:56	YR
Chlorobenzene	ND		0.16	0.41	0.901	ug/m ³	EPA TO-15	1/24/26 8:00	1/25/26 22:56	YR
Chloroethane	ND		0.13	0.24	0.901	ug/m ³	EPA TO-15	1/24/26 8:00	1/25/26 22:56	YR
Chloroform	ND		0.12	0.44	0.901	ug/m ³	EPA TO-15	1/24/26 8:00	1/25/26 22:56	YR
Chloromethane	1.2		0.13	0.19	0.901	ug/m ³	EPA TO-15	1/24/26 8:00	1/25/26 22:56	YR
cis-1,2-Dichloroethylene	ND		0.092	0.18	0.901	ug/m ³	EPA TO-15	1/24/26 8:00	1/25/26 22:56	YR
cis-1,3-Dichloropropylene	ND		0.16	0.41	0.901	ug/m ³	EPA TO-15	1/24/26 8:00	1/25/26 22:56	YR
Cyclohexane	ND	CAL-E	0.22	0.31	0.901	ug/m ³	EPA TO-15	1/24/26 8:00	1/25/26 22:56	YR
Dibromochloromethane	ND		0.31	0.77	0.901	ug/m ³	EPA TO-15	1/24/26 8:00	1/25/26 22:56	YR
Dichlorodifluoromethane	1.9		0.25	0.45	0.901	ug/m ³	EPA TO-15	1/24/26 8:00	1/25/26 22:56	YR
* Ethyl acetate	ND		0.19	16	0.901	ug/m ³	EPA TO-15	1/24/26 8:00	1/25/26 22:56	YR



Client:	DT Consulting Services	Sample ID:	26A0886-06
Client Project:	Hillcrest Shopping Center 275 N Main St Spring Valley, New York	Date Received:	01/19/2026
Client Sample ID:	Unit 3- AI-3	Collection Date/Time:	1/16/26 15:40

Lab ID:	26A0886-06	Laboratory:	ALS Environmental - Stratford
Analysis:	Volatile Organic Compounds in Air by GC/MS	Matrix:	Indoor Ambient Air
Prep Method:	Sample Prepared by Method: EPA TO15 PREP		

Parameter	Result	Flag	MDL	RL	Dilution	Units	Reference Method	Extracted	Analyzed	Analyst
Ethyl Benzene	ND		0.13	0.39	0.901	ug/m ³	EPA TO-15	1/24/26 8:00	1/25/26 22:56	YR
Hexachlorobutadiene	ND		0.37	0.96	0.901	ug/m ³	EPA TO-15	1/24/26 8:00	1/25/26 22:56	YR
Isopropanol	62		0.053	1.3	0.901	ug/m ³	EPA TO-15	1/24/26 8:00	1/25/26 22:56	YR
Isopropylbenzene	ND		0.080	0.44	0.901	ug/m ³	EPA TO-15	1/24/26 8:00	1/25/26 22:56	YR
Methyl Methacrylate	ND		0.23	0.37	0.901	ug/m ³	EPA TO-15	1/24/26 8:00	1/25/26 22:56	YR
Methyl tert-butyl ether (MTBE)	ND		0.10	0.32	0.901	ug/m ³	EPA TO-15	1/24/26 8:00	1/25/26 22:56	YR
Methylene chloride	ND		0.11	1.9	0.901	ug/m ³	EPA TO-15	1/24/26 8:00	1/25/26 22:56	YR
* ^Naphthalene	ND		0.33	4.7	0.901	ug/m ³	EPA TO-15	1/24/26 8:00	1/25/26 22:56	YR
* n-Butylbenzene	ND		0.15	0.49	0.901	ug/m ³	EPA TO-15	1/24/26 8:00	1/25/26 22:56	YR
n-Heptane	1.4		0.14	0.37	0.901	ug/m ³	EPA TO-15	1/24/26 8:00	1/25/26 22:56	YR
n-Hexane	0.44		0.10	0.32	0.901	ug/m ³	EPA TO-15	1/24/26 8:00	1/25/26 22:56	YR
* n-Propylbenzene	ND		0.12	0.44	0.901	ug/m ³	EPA TO-15	1/24/26 8:00	1/25/26 22:56	YR
o-Xylene	0.43		0.14	0.39	0.901	ug/m ³	EPA TO-15	1/24/26 8:00	1/25/26 22:56	YR
p- & m- Xylenes	1.1		0.20	0.78	0.901	ug/m ³	EPA TO-15	1/24/26 8:00	1/25/26 22:56	YR
* p-Ethyltoluene	ND		0.16	0.44	0.901	ug/m ³	EPA TO-15	1/24/26 8:00	1/25/26 22:56	YR
* p-Isopropyltoluene	ND		0.090	0.49	0.901	ug/m ³	EPA TO-15	1/24/26 8:00	1/25/26 22:56	YR
* Propylene	1.0		0.088	0.16	0.901	ug/m ³	EPA TO-15	1/24/26 8:00	1/25/26 22:56	YR
* sec-Butylbenzene	ND		0.13	0.49	0.901	ug/m ³	EPA TO-15	1/24/26 8:00	1/25/26 22:56	YR
Styrene	ND		0.12	0.38	0.901	ug/m ³	EPA TO-15	1/24/26 8:00	1/25/26 22:56	YR
* tert-Butylbenzene	ND		0.19	0.49	0.901	ug/m ³	EPA TO-15	1/24/26 8:00	1/25/26 22:56	YR
Tetrachloroethylene	100		0.15	0.61	0.901	ug/m ³	EPA TO-15	1/24/26 8:00	1/25/26 22:56	YR
* Tetrahydrofuran	ND		0.089	0.53	0.901	ug/m ³	EPA TO-15	1/24/26 8:00	1/25/26 22:56	YR
Toluene	1.6		0.14	0.34	0.901	ug/m ³	EPA TO-15	1/24/26 8:00	1/25/26 22:56	YR
trans-1,2-Dichloroethylene	ND		0.086	0.36	0.901	ug/m ³	EPA TO-15	1/24/26 8:00	1/25/26 22:56	YR
trans-1,3-Dichloropropylene	ND		0.16	0.41	0.901	ug/m ³	EPA TO-15	1/24/26 8:00	1/25/26 22:56	YR
Trichloroethylene	ND		0.15	0.15	0.901	ug/m ³	EPA TO-15	1/24/26 8:00	1/25/26 22:56	YR
Trichlorofluoromethane (Freon 11)	1.9		0.18	0.51	0.901	ug/m ³	EPA TO-15	1/24/26 8:00	1/25/26 22:56	YR
Vinyl acetate	ND		0.16	0.32	0.901	ug/m ³	EPA TO-15	1/24/26 8:00	1/25/26 22:56	YR
Vinyl bromide	ND		0.14	0.39	0.901	ug/m ³	EPA TO-15	1/24/26 8:00	1/25/26 22:56	YR
Vinyl Chloride	ND		0.092	0.12	0.901	ug/m ³	EPA TO-15	1/24/26 8:00	1/25/26 22:56	YR
Xylenes, Total	1.5		0.32	1.2	0.901	ug/m ³	EPA TO-15	1/24/26 8:00	1/25/26 22:56	YR

Client:	DT Consulting Services	Sample ID:	26A0886-07
Client Project:	Hillcrest Shopping Center 275 N Main St Spring Valley, New York	Date Received:	01/19/2026
Client Sample ID:	Unit 4- SSV-4	Collection Date/Time:	1/16/26 16:36

Lab ID:	26A0886-07	Laboratory:	ALS Environmental - Stratford
Analysis:	Volatile Organic Compounds in Air by GC/MS	Matrix:	Soil Vapor
Prep Method:	Sample Prepared by Method: EPA TO15 PREP		

Parameter	Result	Flag	MDL	RL	Dilution	Units	Reference Method	Extracted	Analyzed	Analyst
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Client:	DT Consulting Services	Sample ID:	26A0886-07
Client Project:	Hillcrest Shopping Center 275 N Main St Spring Valley, New York	Date Received:	01/19/2026
Client Sample ID:	Unit 4- SSV-4	Collection Date/Time:	1/16/26 16:36

Lab ID:	26A0886-07	Laboratory:	ALS Environmental - Stratford
Analysis:	Volatile Organic Compounds in Air by GC/MS	Matrix:	Soil Vapor
Prep Method:	Sample Prepared by Method: EPA TO15 PREP		

Parameter	Result	Flag	MDL	RL	Dilution	Units	Reference Method	Extracted	Analyzed	Analyst
* 1,1,1,2-Tetrachloroethane	ND		3.7	12	17.25	ug/m ³	EPA TO-15	1/24/26 8:00	1/26/26 00:27	YR
1,1,1-Trichloroethane	16		3.3	9.4	17.25	ug/m ³	EPA TO-15	1/24/26 8:00	1/26/26 00:27	YR
1,1,2,2-Tetrachloroethane	ND		3.4	12	17.25	ug/m ³	EPA TO-15	1/24/26 8:00	1/26/26 00:27	YR
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		4.8	13	17.25	ug/m ³	EPA TO-15	1/24/26 8:00	1/26/26 00:27	YR
1,1,2-Trichloroethane	ND		3.4	9.4	17.25	ug/m ³	EPA TO-15	1/24/26 8:00	1/26/26 00:27	YR
1,1-Dichloroethane	ND		2.8	7.0	17.25	ug/m ³	EPA TO-15	1/24/26 8:00	1/26/26 00:27	YR
1,1-Dichloroethylene	ND		3.0	3.4	17.25	ug/m ³	EPA TO-15	1/24/26 8:00	1/26/26 00:27	YR
1,2,4-Trichlorobenzene	ND	CAL-E	4.9	640	17.25	ug/m ³	EPA TO-15	1/24/26 8:00	1/26/26 00:27	YR
1,2,4-Trimethylbenzene	10		2.8	8.5	17.25	ug/m ³	EPA TO-15	1/24/26 8:00	1/26/26 00:27	YR
1,2-Dibromoethane	ND		4.2	13	17.25	ug/m ³	EPA TO-15	1/24/26 8:00	1/26/26 00:27	YR
1,2-Dichlorobenzene	ND		3.2	10	17.25	ug/m ³	EPA TO-15	1/24/26 8:00	1/26/26 00:27	YR
1,2-Dichloroethane	ND		3.2	7.0	17.25	ug/m ³	EPA TO-15	1/24/26 8:00	1/26/26 00:27	YR
1,2-Dichloropropane	ND		2.7	8.0	17.25	ug/m ³	EPA TO-15	1/24/26 8:00	1/26/26 00:27	YR
1,2-Dichlorotetrafluoroethane	ND		6.1	12	17.25	ug/m ³	EPA TO-15	1/24/26 8:00	1/26/26 00:27	YR
1,3,5-Trimethylbenzene	ND		1.3	8.5	17.25	ug/m ³	EPA TO-15	1/24/26 8:00	1/26/26 00:27	YR
1,3-Butadiene	ND		1.2	11	17.25	ug/m ³	EPA TO-15	1/24/26 8:00	1/26/26 00:27	YR
1,3-Dichlorobenzene	ND		2.9	10	17.25	ug/m ³	EPA TO-15	1/24/26 8:00	1/26/26 00:27	YR
* 1,3-Dichloropropane	ND		2.5	8.0	17.25	ug/m ³	EPA TO-15	1/24/26 8:00	1/26/26 00:27	YR
1,4-Dichlorobenzene	ND		2.5	10	17.25	ug/m ³	EPA TO-15	1/24/26 8:00	1/26/26 00:27	YR
1,4-Dioxane	ND		6.5	31	17.25	ug/m ³	EPA TO-15	1/24/26 8:00	1/26/26 00:27	YR
* ^2,2,4-Trimethylpentane	ND		4.0	4.0	17.25	ug/m ³	EPA TO-15	1/24/26 8:00	1/26/26 00:27	YR
2-Butanone	ND		8.6	250	17.25	ug/m ³	EPA TO-15	1/24/26 8:00	1/26/26 00:27	YR
* 2-Hexanone	16	TO-LCS-H	3.8	14	17.25	ug/m ³	EPA TO-15	1/24/26 8:00	1/26/26 00:27	YR
3-Chloropropene	ND		2.3	27	17.25	ug/m ³	EPA TO-15	1/24/26 8:00	1/26/26 00:27	YR
4-Methyl-2-pentanone	ND		3.1	7.1	17.25	ug/m ³	EPA TO-15	1/24/26 8:00	1/26/26 00:27	YR
Acetone	410		21	200	17.25	ug/m ³	EPA TO-15	1/24/26 8:00	1/26/26 00:27	YR
* ^Acrolein	ND		2.5	4.0	17.25	ug/m ³	EPA TO-15	1/24/26 8:00	1/26/26 00:27	YR
Acrylonitrile	ND		36	190	17.25	ug/m ³	EPA TO-15	1/24/26 8:00	1/26/26 00:27	YR
Benzene	ND		2.0	5.5	17.25	ug/m ³	EPA TO-15	1/24/26 8:00	1/26/26 00:27	YR
Benzyl chloride	ND	CAL-E	2.8	220	17.25	ug/m ³	EPA TO-15	1/24/26 8:00	1/26/26 00:27	YR
Bromodichloromethane	ND		3.5	12	17.25	ug/m ³	EPA TO-15	1/24/26 8:00	1/26/26 00:27	YR
Bromoform	ND		7.5	18	17.25	ug/m ³	EPA TO-15	1/24/26 8:00	1/26/26 00:27	YR
Bromomethane	ND		2.9	6.7	17.25	ug/m ³	EPA TO-15	1/24/26 8:00	1/26/26 00:27	YR
Carbon disulfide	ND		1.4	5.4	17.25	ug/m ³	EPA TO-15	1/24/26 8:00	1/26/26 00:27	YR
Carbon tetrachloride	ND		3.3	3.3	17.25	ug/m ³	EPA TO-15	1/24/26 8:00	1/26/26 00:27	YR
Chlorobenzene	ND		3.0	7.9	17.25	ug/m ³	EPA TO-15	1/24/26 8:00	1/26/26 00:27	YR
Chloroethane	ND		2.6	4.6	17.25	ug/m ³	EPA TO-15	1/24/26 8:00	1/26/26 00:27	YR
Chloroform	15		2.4	8.4	17.25	ug/m ³	EPA TO-15	1/24/26 8:00	1/26/26 00:27	YR
Chloromethane	ND		2.5	3.6	17.25	ug/m ³	EPA TO-15	1/24/26 8:00	1/26/26 00:27	YR
cis-1,2-Dichloroethylene	ND		1.8	3.4	17.25	ug/m ³	EPA TO-15	1/24/26 8:00	1/26/26 00:27	YR
cis-1,3-Dichloropropylene	ND		3.1	7.8	17.25	ug/m ³	EPA TO-15	1/24/26 8:00	1/26/26 00:27	YR
Cyclohexane	ND		4.2	5.9	17.25	ug/m ³	EPA TO-15	1/24/26 8:00	1/26/26 00:27	YR
Dibromochloromethane	ND		6.0	15	17.25	ug/m ³	EPA TO-15	1/24/26 8:00	1/26/26 00:27	YR
Dichlorodifluoromethane	ND		4.8	8.5	17.25	ug/m ³	EPA TO-15	1/24/26 8:00	1/26/26 00:27	YR
* Ethyl acetate	ND		3.7	310	17.25	ug/m ³	EPA TO-15	1/24/26 8:00	1/26/26 00:27	YR



Client:	DT Consulting Services	Sample ID:	26A0886-07
Client Project:	Hillcrest Shopping Center 275 N Main St Spring Valley, New York	Date Received:	01/19/2026
Client Sample ID:	Unit 4- SSV-4	Collection Date/Time:	1/16/26 16:36

Lab ID:	26A0886-07	Laboratory:	ALS Environmental - Stratford
Analysis:	Volatile Organic Compounds in Air by GC/MS	Matrix:	Soil Vapor
Prep Method:	Sample Prepared by Method: EPA TO15 PREP		

Parameter	Result	Flag	MDL	RL	Dilution	Units	Reference Method	Extracted	Analyzed	Analyst
Ethyl Benzene	ND		2.5	7.5	17.25	ug/m ³	EPA TO-15	1/24/26 8:00	1/26/26 00:27	YR
Hexachlorobutadiene	ND		7.0	18	17.25	ug/m ³	EPA TO-15	1/24/26 8:00	1/26/26 00:27	YR
Isopropanol	45		1.0	25	17.25	ug/m ³	EPA TO-15	1/24/26 8:00	1/26/26 00:27	YR
Isopropylbenzene	ND		1.5	8.5	17.25	ug/m ³	EPA TO-15	1/24/26 8:00	1/26/26 00:27	YR
Methyl Methacrylate	ND		4.4	7.1	17.25	ug/m ³	EPA TO-15	1/24/26 8:00	1/26/26 00:27	YR
Methyl tert-butyl ether (MTBE)	ND		1.9	6.2	17.25	ug/m ³	EPA TO-15	1/24/26 8:00	1/26/26 00:27	YR
Methylene chloride	ND		2.0	36	17.25	ug/m ³	EPA TO-15	1/24/26 8:00	1/26/26 00:27	YR
* ^Naphthalene	ND		6.2	90	17.25	ug/m ³	EPA TO-15	1/24/26 8:00	1/26/26 00:27	YR
* n-Butylbenzene	ND		2.8	9.5	17.25	ug/m ³	EPA TO-15	1/24/26 8:00	1/26/26 00:27	YR
n-Heptane	ND		2.7	7.1	17.25	ug/m ³	EPA TO-15	1/24/26 8:00	1/26/26 00:27	YR
n-Hexane	ND		1.9	6.1	17.25	ug/m ³	EPA TO-15	1/24/26 8:00	1/26/26 00:27	YR
* n-Propylbenzene	ND		2.2	8.5	17.25	ug/m ³	EPA TO-15	1/24/26 8:00	1/26/26 00:27	YR
o-Xylene	7.5		2.6	7.5	17.25	ug/m ³	EPA TO-15	1/24/26 8:00	1/26/26 00:27	YR
p- & m- Xylenes	19		3.8	15	17.25	ug/m ³	EPA TO-15	1/24/26 8:00	1/26/26 00:27	YR
* p-Ethyltoluene	ND		3.0	8.5	17.25	ug/m ³	EPA TO-15	1/24/26 8:00	1/26/26 00:27	YR
* p-Isopropyltoluene	ND		1.7	9.5	17.25	ug/m ³	EPA TO-15	1/24/26 8:00	1/26/26 00:27	YR
* Propylene	16		1.7	3.0	17.25	ug/m ³	EPA TO-15	1/24/26 8:00	1/26/26 00:27	YR
* sec-Butylbenzene	ND		2.4	9.5	17.25	ug/m ³	EPA TO-15	1/24/26 8:00	1/26/26 00:27	YR
Styrene	ND		2.3	7.3	17.25	ug/m ³	EPA TO-15	1/24/26 8:00	1/26/26 00:27	YR
* tert-Butylbenzene	ND		3.6	9.5	17.25	ug/m ³	EPA TO-15	1/24/26 8:00	1/26/26 00:27	YR
Tetrachloroethylene	4200		5.6	23	34.5	ug/m ³	EPA TO-15	1/24/26 8:00	1/26/26 02:44	YR
* Tetrahydrofuran	ND		1.7	10	17.25	ug/m ³	EPA TO-15	1/24/26 8:00	1/26/26 00:27	YR
Toluene	13		2.6	6.5	17.25	ug/m ³	EPA TO-15	1/24/26 8:00	1/26/26 00:27	YR
trans-1,2-Dichloroethylene	ND		1.6	6.8	17.25	ug/m ³	EPA TO-15	1/24/26 8:00	1/26/26 00:27	YR
trans-1,3-Dichloropropylene	ND		3.1	7.8	17.25	ug/m ³	EPA TO-15	1/24/26 8:00	1/26/26 00:27	YR
Trichloroethylene	ND		2.8	2.8	17.25	ug/m ³	EPA TO-15	1/24/26 8:00	1/26/26 00:27	YR
Trichlorofluoromethane (Freon 11)	ND		3.5	9.7	17.25	ug/m ³	EPA TO-15	1/24/26 8:00	1/26/26 00:27	YR
Vinyl acetate	ND		3.1	6.1	17.25	ug/m ³	EPA TO-15	1/24/26 8:00	1/26/26 00:27	YR
Vinyl bromide	ND		2.6	7.5	17.25	ug/m ³	EPA TO-15	1/24/26 8:00	1/26/26 00:27	YR
Vinyl Chloride	ND		1.8	2.2	17.25	ug/m ³	EPA TO-15	1/24/26 8:00	1/26/26 00:27	YR
Xylenes, Total	27		6.2	22	17.25	ug/m ³	EPA TO-15	1/24/26 8:00	1/26/26 00:27	YR

Client:	DT Consulting Services	Sample ID:	26A0886-08
Client Project:	Hillcrest Shopping Center 275 N Main St Spring Valley, New York	Date Received:	01/19/2026
Client Sample ID:	Unit 4- AI-4	Collection Date/Time:	1/16/26 16:36

Lab ID:	26A0886-08	Laboratory:	ALS Environmental - Stratford
Analysis:	Volatile Organic Compounds in Air by GC/MS	Matrix:	Indoor Ambient Air
Prep Method:	Sample Prepared by Method: EPA TO15 PREP		

Parameter	Result	Flag	MDL	RL	Dilution	Units	Reference Method	Extracted	Analyzed	Analyst
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Client:	DT Consulting Services	Sample ID:	26A0886-08
Client Project:	Hillcrest Shopping Center 275 N Main St Spring Valley, New York	Date Received:	01/19/2026
Client Sample ID:	Unit 4- AI-4	Collection Date/Time:	1/16/26 16:36

Lab ID:	26A0886-08	Laboratory:	ALS Environmental - Stratford
Analysis:	Volatile Organic Compounds in Air by GC/MS	Matrix:	Indoor Ambient Air
Prep Method:	Sample Prepared by Method: EPA TO15 PREP		

Parameter	Result	Flag	MDL	RL	Dilution	Units	Reference Method	Extracted	Analyzed	Analyst
* 1,1,1,2-Tetrachloroethane	ND	CAL-E	0.21	0.67	0.98	ug/m ³	EPA TO-15	1/21/26 8:00	1/23/26 05:04	YR
1,1,1-Trichloroethane	ND		0.19	0.53	0.98	ug/m ³	EPA TO-15	1/21/26 8:00	1/23/26 05:04	YR
1,1,2,2-Tetrachloroethane	ND		0.19	0.67	0.98	ug/m ³	EPA TO-15	1/21/26 8:00	1/23/26 05:04	YR
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		0.27	0.75	0.98	ug/m ³	EPA TO-15	1/21/26 8:00	1/23/26 05:04	YR
1,1,2-Trichloroethane	ND		0.19	0.53	0.98	ug/m ³	EPA TO-15	1/21/26 8:00	1/23/26 05:04	YR
1,1-Dichloroethane	ND		0.16	0.40	0.98	ug/m ³	EPA TO-15	1/21/26 8:00	1/23/26 05:04	YR
1,1-Dichloroethylene	ND		0.17	0.19	0.98	ug/m ³	EPA TO-15	1/21/26 8:00	1/23/26 05:04	YR
1,2,4-Trichlorobenzene	ND		0.28	36	0.98	ug/m ³	EPA TO-15	1/21/26 8:00	1/23/26 05:04	YR
1,2,4-Trimethylbenzene	ND		0.16	0.48	0.98	ug/m ³	EPA TO-15	1/21/26 8:00	1/23/26 05:04	YR
1,2-Dibromoethane	ND		0.24	0.75	0.98	ug/m ³	EPA TO-15	1/21/26 8:00	1/23/26 05:04	YR
1,2-Dichlorobenzene	ND		0.18	0.59	0.98	ug/m ³	EPA TO-15	1/21/26 8:00	1/23/26 05:04	YR
1,2-Dichloroethane	ND		0.18	0.40	0.98	ug/m ³	EPA TO-15	1/21/26 8:00	1/23/26 05:04	YR
1,2-Dichloropropane	ND		0.15	0.45	0.98	ug/m ³	EPA TO-15	1/21/26 8:00	1/23/26 05:04	YR
1,2-Dichlorotetrafluoroethane	ND		0.35	0.69	0.98	ug/m ³	EPA TO-15	1/21/26 8:00	1/23/26 05:04	YR
1,3,5-Trimethylbenzene	ND		0.074	0.48	0.98	ug/m ³	EPA TO-15	1/21/26 8:00	1/23/26 05:04	YR
1,3-Butadiene	ND		0.067	0.65	0.98	ug/m ³	EPA TO-15	1/21/26 8:00	1/23/26 05:04	YR
1,3-Dichlorobenzene	ND		0.17	0.59	0.98	ug/m ³	EPA TO-15	1/21/26 8:00	1/23/26 05:04	YR
* 1,3-Dichloropropane	ND		0.14	0.45	0.98	ug/m ³	EPA TO-15	1/21/26 8:00	1/23/26 05:04	YR
1,4-Dichlorobenzene	ND		0.14	0.59	0.98	ug/m ³	EPA TO-15	1/21/26 8:00	1/23/26 05:04	YR
1,4-Dioxane	ND		0.37	1.8	0.98	ug/m ³	EPA TO-15	1/21/26 8:00	1/23/26 05:04	YR
* ^2,2,4-Trimethylpentane	ND		0.23	0.23	0.98	ug/m ³	EPA TO-15	1/21/26 8:00	1/23/26 05:04	YR
2-Butanone	ND	CAL-E	0.49	14	0.98	ug/m ³	EPA TO-15	1/21/26 8:00	1/23/26 05:04	YR
* 2-Hexanone	ND		0.22	0.80	0.98	ug/m ³	EPA TO-15	1/21/26 8:00	1/23/26 05:04	YR
3-Chloropropene	ND		0.13	1.5	0.98	ug/m ³	EPA TO-15	1/21/26 8:00	1/23/26 05:04	YR
4-Methyl-2-pentanone	ND		0.18	0.40	0.98	ug/m ³	EPA TO-15	1/21/26 8:00	1/23/26 05:04	YR
Acetone	58		1.2	12	0.98	ug/m ³	EPA TO-15	1/21/26 8:00	1/23/26 05:04	YR
* ^Acrolein	ND		0.14	0.22	0.98	ug/m ³	EPA TO-15	1/21/26 8:00	1/23/26 05:04	YR
Acrylonitrile	ND		2.0	11	0.98	ug/m ³	EPA TO-15	1/21/26 8:00	1/23/26 05:04	YR
Benzene	2.9		0.11	0.31	0.98	ug/m ³	EPA TO-15	1/21/26 8:00	1/23/26 05:04	YR
Benzyl chloride	ND		0.16	13	0.98	ug/m ³	EPA TO-15	1/21/26 8:00	1/23/26 05:04	YR
Bromodichloromethane	ND		0.20	0.66	0.98	ug/m ³	EPA TO-15	1/21/26 8:00	1/23/26 05:04	YR
Bromoform	ND		0.43	1.0	0.98	ug/m ³	EPA TO-15	1/21/26 8:00	1/23/26 05:04	YR
Bromomethane	ND		0.17	0.38	0.98	ug/m ³	EPA TO-15	1/21/26 8:00	1/23/26 05:04	YR
Carbon disulfide	ND		0.078	0.31	0.98	ug/m ³	EPA TO-15	1/21/26 8:00	1/23/26 05:04	YR
Carbon tetrachloride	ND		0.18	0.18	0.98	ug/m ³	EPA TO-15	1/21/26 8:00	1/23/26 05:04	YR
Chlorobenzene	ND		0.17	0.45	0.98	ug/m ³	EPA TO-15	1/21/26 8:00	1/23/26 05:04	YR
Chloroethane	ND		0.15	0.26	0.98	ug/m ³	EPA TO-15	1/21/26 8:00	1/23/26 05:04	YR
Chloroform	ND		0.13	0.48	0.98	ug/m ³	EPA TO-15	1/21/26 8:00	1/23/26 05:04	YR
Chloromethane	1.7		0.14	0.20	0.98	ug/m ³	EPA TO-15	1/21/26 8:00	1/23/26 05:04	YR
cis-1,2-Dichloroethylene	0.54		0.10	0.19	0.98	ug/m ³	EPA TO-15	1/21/26 8:00	1/23/26 05:04	YR
cis-1,3-Dichloropropylene	ND		0.18	0.44	0.98	ug/m ³	EPA TO-15	1/21/26 8:00	1/23/26 05:04	YR
Cyclohexane	ND	CAL-E	0.24	0.34	0.98	ug/m ³	EPA TO-15	1/21/26 8:00	1/23/26 05:04	YR
Dibromochloromethane	ND		0.34	0.83	0.98	ug/m ³	EPA TO-15	1/21/26 8:00	1/23/26 05:04	YR
Dichlorodifluoromethane	3.6		0.27	0.48	0.98	ug/m ³	EPA TO-15	1/21/26 8:00	1/23/26 05:04	YR
* Ethyl acetate	ND		0.21	18	0.98	ug/m ³	EPA TO-15	1/21/26 8:00	1/23/26 05:04	YR



Client:	DT Consulting Services	Sample ID:	26A0886-08
Client Project:	Hillcrest Shopping Center 275 N Main St Spring Valley, New York	Date Received:	01/19/2026
Client Sample ID:	Unit 4- AI-4	Collection Date/Time:	1/16/26 16:36

Lab ID:	26A0886-08	Laboratory:	ALS Environmental - Stratford
Analysis:	Volatile Organic Compounds in Air by GC/MS	Matrix:	Indoor Ambient Air
Prep Method:	Sample Prepared by Method: EPA TO15 PREP		

Parameter	Result	Flag	MDL	RL	Dilution	Units	Reference Method	Extracted	Analyzed	Analyst
Ethyl Benzene	0.43	E, TO-IPA	0.14	0.43	0.98	ug/m ³	EPA TO-15	1/21/26 8:00	1/23/26 05:04	YR
Hexachlorobutadiene	ND		0.40	1.0	0.98	ug/m ³	EPA TO-15	1/21/26 8:00	1/23/26 05:04	YR
Isopropanol	89		0.058	1.4	0.98	ug/m ³	EPA TO-15	1/21/26 8:00	1/23/26 05:04	YR
Isopropylbenzene	ND		0.087	0.48	0.98	ug/m ³	EPA TO-15	1/21/26 8:00	1/23/26 05:04	YR
Methyl Methacrylate	ND		0.25	0.40	0.98	ug/m ³	EPA TO-15	1/21/26 8:00	1/23/26 05:04	YR
Methyl tert-butyl ether (MTBE)	ND		0.11	0.35	0.98	ug/m ³	EPA TO-15	1/21/26 8:00	1/23/26 05:04	YR
Methylene chloride	ND		0.11	2.0	0.98	ug/m ³	EPA TO-15	1/21/26 8:00	1/23/26 05:04	YR
* ^Naphthalene	ND		0.35	5.1	0.98	ug/m ³	EPA TO-15	1/21/26 8:00	1/23/26 05:04	YR
* n-Butylbenzene	ND		0.16	0.54	0.98	ug/m ³	EPA TO-15	1/21/26 8:00	1/23/26 05:04	YR
n-Heptane	ND		0.15	0.40	0.98	ug/m ³	EPA TO-15	1/21/26 8:00	1/23/26 05:04	YR
n-Hexane	0.69		0.11	0.35	0.98	ug/m ³	EPA TO-15	1/21/26 8:00	1/23/26 05:04	YR
* n-Propylbenzene	ND		0.13	0.48	0.98	ug/m ³	EPA TO-15	1/21/26 8:00	1/23/26 05:04	YR
o-Xylene	0.47		0.15	0.43	0.98	ug/m ³	EPA TO-15	1/21/26 8:00	1/23/26 05:04	YR
p- & m- Xylenes	1.2		0.22	0.85	0.98	ug/m ³	EPA TO-15	1/21/26 8:00	1/23/26 05:04	YR
* p-Ethyltoluene	ND		0.17	0.48	0.98	ug/m ³	EPA TO-15	1/21/26 8:00	1/23/26 05:04	YR
* p-Isopropyltoluene	ND		0.097	0.54	0.98	ug/m ³	EPA TO-15	1/21/26 8:00	1/23/26 05:04	YR
* Propylene	3.2		0.096	0.17	0.98	ug/m ³	EPA TO-15	1/21/26 8:00	1/23/26 05:04	YR
* sec-Butylbenzene	ND		0.14	0.54	0.98	ug/m ³	EPA TO-15	1/21/26 8:00	1/23/26 05:04	YR
Styrene	ND		0.13	0.42	0.98	ug/m ³	EPA TO-15	1/21/26 8:00	1/23/26 05:04	YR
* tert-Butylbenzene	ND		0.21	0.54	0.98	ug/m ³	EPA TO-15	1/21/26 8:00	1/23/26 05:04	YR
Tetrachloroethylene	110		0.16	0.66	0.98	ug/m ³	EPA TO-15	1/21/26 8:00	1/23/26 05:04	YR
* Tetrahydrofuran	ND		0.097	0.58	0.98	ug/m ³	EPA TO-15	1/21/26 8:00	1/23/26 05:04	YR
Toluene	1.3		0.15	0.37	0.98	ug/m ³	EPA TO-15	1/21/26 8:00	1/23/26 05:04	YR
trans-1,2-Dichloroethylene	ND		0.093	0.39	0.98	ug/m ³	EPA TO-15	1/21/26 8:00	1/23/26 05:04	YR
trans-1,3-Dichloropropylene	ND		0.18	0.44	0.98	ug/m ³	EPA TO-15	1/21/26 8:00	1/23/26 05:04	YR
Trichloroethylene	ND		0.16	0.16	0.98	ug/m ³	EPA TO-15	1/21/26 8:00	1/23/26 05:04	YR
Trichlorofluoromethane (Freon 11)	4.5		0.20	0.55	0.98	ug/m ³	EPA TO-15	1/21/26 8:00	1/23/26 05:04	YR
Vinyl acetate	ND		0.17	0.35	0.98	ug/m ³	EPA TO-15	1/21/26 8:00	1/23/26 05:04	YR
Vinyl bromide	ND		0.15	0.43	0.98	ug/m ³	EPA TO-15	1/21/26 8:00	1/23/26 05:04	YR
Vinyl Chloride	ND		0.10	0.13	0.98	ug/m ³	EPA TO-15	1/21/26 8:00	1/23/26 05:04	YR
Xylenes, Total	1.7		0.35	1.3	0.98	ug/m ³	EPA TO-15	1/21/26 8:00	1/23/26 05:04	YR

Client:	DT Consulting Services	Sample ID:	26A0886-09
Client Project:	Hillcrest Shopping Center 275 N Main St Spring Valley, New York	Date Received:	01/19/2026
Client Sample ID:	Unit 5- SSV-5	Collection Date/Time:	1/16/26 13:10

Lab ID:	26A0886-09	Laboratory:	ALS Environmental - Stratford
Analysis:	Volatile Organic Compounds in Air by GC/MS	Matrix:	Soil Vapor
Prep Method:	Sample Prepared by Method: EPA TO15 PREP		

Parameter	Result	Flag	MDL	RL	Dilution	Units	Reference Method	Extracted	Analyzed	Analyst
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Client: DT Consulting Services **Sample ID:** 26A0886-09
Client Project: Hillcrest Shopping Center 275 N Main St Spring Valley, New York **Date Received:** 01/19/2026
Client Sample ID: Unit 5- SSV-5 **Collection Date/Time:** 1/16/26 13:10

Lab ID: 26A0886-09 **Laboratory:** ALS Environmental - Stratford
Analysis: Volatile Organic Compounds in Air by GC/MS **Matrix:** Soil Vapor
Prep Method: Sample Prepared by Method: EPA TO15 PREP

Parameter	Result	Flag	MDL	RL	Dilution	Units	Reference Method	Extracted	Analyzed	Analyst
* 1,1,1,2-Tetrachloroethane	ND	CAL-E	0.64	2.1	2.997	ug/m ³	EPA TO-15	1/21/26 8:00	1/23/26 05:50	YR
1,1,1-Trichloroethane	ND		0.57	1.6	2.997	ug/m ³	EPA TO-15	1/21/26 8:00	1/23/26 05:50	YR
1,1,2,2-Tetrachloroethane	ND		0.58	2.1	2.997	ug/m ³	EPA TO-15	1/21/26 8:00	1/23/26 05:50	YR
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		0.83	2.3	2.997	ug/m ³	EPA TO-15	1/21/26 8:00	1/23/26 05:50	YR
1,1,2-Trichloroethane	ND		0.58	1.6	2.997	ug/m ³	EPA TO-15	1/21/26 8:00	1/23/26 05:50	YR
1,1-Dichloroethane	ND		0.49	1.2	2.997	ug/m ³	EPA TO-15	1/21/26 8:00	1/23/26 05:50	YR
1,1-Dichloroethylene	ND		0.52	0.59	2.997	ug/m ³	EPA TO-15	1/21/26 8:00	1/23/26 05:50	YR
1,2,4-Trichlorobenzene	ND		0.85	110	2.997	ug/m ³	EPA TO-15	1/21/26 8:00	1/23/26 05:50	YR
1,2,4-Trimethylbenzene	1.6		0.50	1.5	2.997	ug/m ³	EPA TO-15	1/21/26 8:00	1/23/26 05:50	YR
1,2-Dibromoethane	ND		0.72	2.3	2.997	ug/m ³	EPA TO-15	1/21/26 8:00	1/23/26 05:50	YR
1,2-Dichlorobenzene	ND		0.55	1.8	2.997	ug/m ³	EPA TO-15	1/21/26 8:00	1/23/26 05:50	YR
1,2-Dichloroethane	ND		0.56	1.2	2.997	ug/m ³	EPA TO-15	1/21/26 8:00	1/23/26 05:50	YR
1,2-Dichloropropane	ND		0.47	1.4	2.997	ug/m ³	EPA TO-15	1/21/26 8:00	1/23/26 05:50	YR
1,2-Dichlorotetrafluoroethane	ND		1.1	2.1	2.997	ug/m ³	EPA TO-15	1/21/26 8:00	1/23/26 05:50	YR
1,3,5-Trimethylbenzene	ND		0.23	1.5	2.997	ug/m ³	EPA TO-15	1/21/26 8:00	1/23/26 05:50	YR
1,3-Butadiene	ND		0.21	2.0	2.997	ug/m ³	EPA TO-15	1/21/26 8:00	1/23/26 05:50	YR
1,3-Dichlorobenzene	ND		0.51	1.8	2.997	ug/m ³	EPA TO-15	1/21/26 8:00	1/23/26 05:50	YR
* 1,3-Dichloropropane	ND		0.43	1.4	2.997	ug/m ³	EPA TO-15	1/21/26 8:00	1/23/26 05:50	YR
1,4-Dichlorobenzene	ND		0.43	1.8	2.997	ug/m ³	EPA TO-15	1/21/26 8:00	1/23/26 05:50	YR
1,4-Dioxane	ND		1.1	5.4	2.997	ug/m ³	EPA TO-15	1/21/26 8:00	1/23/26 05:50	YR
* ^2,2,4-Trimethylpentane	ND		0.70	0.70	2.997	ug/m ³	EPA TO-15	1/21/26 8:00	1/23/26 05:50	YR
2-Butanone	ND		1.5	44	2.997	ug/m ³	EPA TO-15	1/21/26 8:00	1/23/26 05:50	YR
* 2-Hexanone	ND		0.66	2.5	2.997	ug/m ³	EPA TO-15	1/21/26 8:00	1/23/26 05:50	YR
3-Chloropropene	ND		0.40	4.7	2.997	ug/m ³	EPA TO-15	1/21/26 8:00	1/23/26 05:50	YR
4-Methyl-2-pentanone	1.5		0.55	1.2	2.997	ug/m ³	EPA TO-15	1/21/26 8:00	1/23/26 05:50	YR
Acetone	38		3.7	36	2.997	ug/m ³	EPA TO-15	1/21/26 8:00	1/23/26 05:50	YR
* ^Acrolein	ND		0.43	0.69	2.997	ug/m ³	EPA TO-15	1/21/26 8:00	1/23/26 05:50	YR
Acrylonitrile	ND		6.2	33	2.997	ug/m ³	EPA TO-15	1/21/26 8:00	1/23/26 05:50	YR
Benzene	ND	CAL-E	0.34	0.96	2.997	ug/m ³	EPA TO-15	1/21/26 8:00	1/23/26 05:50	YR
Benzyl chloride	ND		0.48	39	2.997	ug/m ³	EPA TO-15	1/21/26 8:00	1/23/26 05:50	YR
Bromodichloromethane	ND		0.60	2.0	2.997	ug/m ³	EPA TO-15	1/21/26 8:00	1/23/26 05:50	YR
Bromoform	ND		1.3	3.1	2.997	ug/m ³	EPA TO-15	1/21/26 8:00	1/23/26 05:50	YR
Bromomethane	ND		0.51	1.2	2.997	ug/m ³	EPA TO-15	1/21/26 8:00	1/23/26 05:50	YR
Carbon disulfide	ND		0.24	0.93	2.997	ug/m ³	EPA TO-15	1/21/26 8:00	1/23/26 05:50	YR
Carbon tetrachloride	ND		0.57	0.57	2.997	ug/m ³	EPA TO-15	1/21/26 8:00	1/23/26 05:50	YR
Chlorobenzene	ND		0.53	1.4	2.997	ug/m ³	EPA TO-15	1/21/26 8:00	1/23/26 05:50	YR
Chloroethane	ND		0.45	0.79	2.997	ug/m ³	EPA TO-15	1/21/26 8:00	1/23/26 05:50	YR
Chloroform	19		0.41	1.5	2.997	ug/m ³	EPA TO-15	1/21/26 8:00	1/23/26 05:50	YR
Chloromethane	ND		0.44	0.62	2.997	ug/m ³	EPA TO-15	1/21/26 8:00	1/23/26 05:50	YR
cis-1,2-Dichloroethylene	1.5		0.31	0.59	2.997	ug/m ³	EPA TO-15	1/21/26 8:00	1/23/26 05:50	YR
cis-1,3-Dichloropropylene	ND		0.54	1.4	2.997	ug/m ³	EPA TO-15	1/21/26 8:00	1/23/26 05:50	YR
Cyclohexane	ND		0.72	1.0	2.997	ug/m ³	EPA TO-15	1/21/26 8:00	1/23/26 05:50	YR
Dibromochloromethane	ND		1.0	2.6	2.997	ug/m ³	EPA TO-15	1/21/26 8:00	1/23/26 05:50	YR
Dichlorodifluoromethane	11		0.83	1.5	2.997	ug/m ³	EPA TO-15	1/21/26 8:00	1/23/26 05:50	YR
* Ethyl acetate	ND		0.65	54	2.997	ug/m ³	EPA TO-15	1/21/26 8:00	1/23/26 05:50	YR



Client:	DT Consulting Services	Sample ID:	26A0886-09
Client Project:	Hillcrest Shopping Center 275 N Main St Spring Valley, New York	Date Received:	01/19/2026
Client Sample ID:	Unit 5- SSV-5	Collection Date/Time:	1/16/26 13:10

Lab ID:	26A0886-09	Laboratory:	ALS Environmental - Stratford
Analysis:	Volatile Organic Compounds in Air by GC/MS	Matrix:	Soil Vapor
Prep Method:	Sample Prepared by Method: EPA TO15 PREP		

Parameter	Result	Flag	MDL	RL	Dilution	Units	Reference Method	Extracted	Analyzed	Analyst
Ethyl Benzene	ND		0.44	1.3	2.997	ug/m ³	EPA TO-15	1/21/26 8:00	1/23/26 05:50	YR
Hexachlorobutadiene	ND		1.2	3.2	2.997	ug/m ³	EPA TO-15	1/21/26 8:00	1/23/26 05:50	YR
Isopropanol	28		0.18	4.4	2.997	ug/m ³	EPA TO-15	1/21/26 8:00	1/23/26 05:50	YR
Isopropylbenzene	ND		0.27	1.5	2.997	ug/m ³	EPA TO-15	1/21/26 8:00	1/23/26 05:50	YR
Methyl Methacrylate	ND		0.76	1.2	2.997	ug/m ³	EPA TO-15	1/21/26 8:00	1/23/26 05:50	YR
Methyl tert-butyl ether (MTBE)	ND		0.33	1.1	2.997	ug/m ³	EPA TO-15	1/21/26 8:00	1/23/26 05:50	YR
Methylene chloride	ND		0.35	6.2	2.997	ug/m ³	EPA TO-15	1/21/26 8:00	1/23/26 05:50	YR
* ^Naphthalene	ND		1.1	16	2.997	ug/m ³	EPA TO-15	1/21/26 8:00	1/23/26 05:50	YR
* n-Butylbenzene	ND		0.49	1.6	2.997	ug/m ³	EPA TO-15	1/21/26 8:00	1/23/26 05:50	YR
n-Heptane	ND		0.47	1.2	2.997	ug/m ³	EPA TO-15	1/21/26 8:00	1/23/26 05:50	YR
n-Hexane	ND		0.33	1.1	2.997	ug/m ³	EPA TO-15	1/21/26 8:00	1/23/26 05:50	YR
* n-Propylbenzene	ND		0.38	1.5	2.997	ug/m ³	EPA TO-15	1/21/26 8:00	1/23/26 05:50	YR
o-Xylene	ND		0.46	1.3	2.997	ug/m ³	EPA TO-15	1/21/26 8:00	1/23/26 05:50	YR
p- & m- Xylenes	3.0		0.67	2.6	2.997	ug/m ³	EPA TO-15	1/21/26 8:00	1/23/26 05:50	YR
* p-Ethyltoluene	ND		0.52	1.5	2.997	ug/m ³	EPA TO-15	1/21/26 8:00	1/23/26 05:50	YR
* p-Isopropyltoluene	ND		0.30	1.6	2.997	ug/m ³	EPA TO-15	1/21/26 8:00	1/23/26 05:50	YR
* Propylene	ND		0.29	0.52	2.997	ug/m ³	EPA TO-15	1/21/26 8:00	1/23/26 05:50	YR
* sec-Butylbenzene	ND		0.42	1.6	2.997	ug/m ³	EPA TO-15	1/21/26 8:00	1/23/26 05:50	YR
Styrene	ND		0.39	1.3	2.997	ug/m ³	EPA TO-15	1/21/26 8:00	1/23/26 05:50	YR
* tert-Butylbenzene	ND		0.63	1.6	2.997	ug/m ³	EPA TO-15	1/21/26 8:00	1/23/26 05:50	YR
Tetrachloroethylene	120		0.48	2.0	2.997	ug/m ³	EPA TO-15	1/21/26 8:00	1/23/26 05:50	YR
* Tetrahydrofuran	4.3		0.30	1.8	2.997	ug/m ³	EPA TO-15	1/21/26 8:00	1/23/26 05:50	YR
Toluene	2.4		0.45	1.1	2.997	ug/m ³	EPA TO-15	1/21/26 8:00	1/23/26 05:50	YR
trans-1,2-Dichloroethylene	ND		0.29	1.2	2.997	ug/m ³	EPA TO-15	1/21/26 8:00	1/23/26 05:50	YR
trans-1,3-Dichloropropylene	ND		0.54	1.4	2.997	ug/m ³	EPA TO-15	1/21/26 8:00	1/23/26 05:50	YR
Trichloroethylene	3.2		0.48	0.48	2.997	ug/m ³	EPA TO-15	1/21/26 8:00	1/23/26 05:50	YR
Trichlorofluoromethane (Freon 11)	1.7		0.61	1.7	2.997	ug/m ³	EPA TO-15	1/21/26 8:00	1/23/26 05:50	YR
Vinyl acetate	ND		0.53	1.1	2.997	ug/m ³	EPA TO-15	1/21/26 8:00	1/23/26 05:50	YR
Vinyl bromide	ND		0.46	1.3	2.997	ug/m ³	EPA TO-15	1/21/26 8:00	1/23/26 05:50	YR
Vinyl Chloride	ND		0.31	0.38	2.997	ug/m ³	EPA TO-15	1/21/26 8:00	1/23/26 05:50	YR
Xylenes, Total	ND		1.1	3.9	2.997	ug/m ³	EPA TO-15	1/21/26 8:00	1/23/26 05:50	YR

Client:	DT Consulting Services	Sample ID:	26A0886-10
Client Project:	Hillcrest Shopping Center 275 N Main St Spring Valley, New York	Date Received:	01/19/2026
Client Sample ID:	Unit 5- AI-5	Collection Date/Time:	1/16/26 13:13

Lab ID:	26A0886-10	Laboratory:	ALS Environmental - Stratford
Analysis:	Volatile Organic Compounds in Air by GC/MS	Matrix:	Indoor Ambient Air
Prep Method:	Sample Prepared by Method: EPA TO15 PREP		

Parameter	Result	Flag	MDL	RL	Dilution	Units	Reference Method	Extracted	Analyzed	Analyst
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Client: DT Consulting Services **Sample ID:** 26A0886-10
Client Project: Hillcrest Shopping Center 275 N Main St Spring Valley, New York **Date Received:** 01/19/2026
Client Sample ID: Unit 5- AI-5 **Collection Date/Time:** 1/16/26 13:13

Lab ID: 26A0886-10 **Laboratory:** ALS Environmental - Stratford
Analysis: Volatile Organic Compounds in Air by GC/MS **Matrix:** Indoor Ambient Air
Prep Method: Sample Prepared by Method: EPA TO15 PREP

Parameter	Result	Flag	MDL	RL	Dilution	Units	Reference Method	Extracted	Analyzed	Analyst
* 1,1,1,2-Tetrachloroethane	ND	CAL-E	0.30	0.98	1.432	ug/m ³	EPA TO-15	1/21/26 8:00	1/23/26 06:36	YR
1,1,1-Trichloroethane	ND		0.27	0.78	1.432	ug/m ³	EPA TO-15	1/21/26 8:00	1/23/26 06:36	YR
1,1,2,2-Tetrachloroethane	ND		0.28	0.98	1.432	ug/m ³	EPA TO-15	1/21/26 8:00	1/23/26 06:36	YR
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		0.40	1.1	1.432	ug/m ³	EPA TO-15	1/21/26 8:00	1/23/26 06:36	YR
1,1,2-Trichloroethane	ND		0.28	0.78	1.432	ug/m ³	EPA TO-15	1/21/26 8:00	1/23/26 06:36	YR
1,1-Dichloroethane	ND		0.24	0.58	1.432	ug/m ³	EPA TO-15	1/21/26 8:00	1/23/26 06:36	YR
1,1-Dichloroethylene	ND		0.25	0.28	1.432	ug/m ³	EPA TO-15	1/21/26 8:00	1/23/26 06:36	YR
1,2,4-Trichlorobenzene	ND		0.41	53	1.432	ug/m ³	EPA TO-15	1/21/26 8:00	1/23/26 06:36	YR
1,2,4-Trimethylbenzene	ND		0.24	0.70	1.432	ug/m ³	EPA TO-15	1/21/26 8:00	1/23/26 06:36	YR
1,2-Dibromoethane	ND		0.35	1.1	1.432	ug/m ³	EPA TO-15	1/21/26 8:00	1/23/26 06:36	YR
1,2-Dichlorobenzene	ND		0.26	0.86	1.432	ug/m ³	EPA TO-15	1/21/26 8:00	1/23/26 06:36	YR
1,2-Dichloroethane	ND		0.27	0.58	1.432	ug/m ³	EPA TO-15	1/21/26 8:00	1/23/26 06:36	YR
1,2-Dichloropropane	ND		0.22	0.66	1.432	ug/m ³	EPA TO-15	1/21/26 8:00	1/23/26 06:36	YR
1,2-Dichlorotetrafluoroethane	ND		0.51	1.0	1.432	ug/m ³	EPA TO-15	1/21/26 8:00	1/23/26 06:36	YR
1,3,5-Trimethylbenzene	ND		0.11	0.70	1.432	ug/m ³	EPA TO-15	1/21/26 8:00	1/23/26 06:36	YR
1,3-Butadiene	ND		0.098	0.95	1.432	ug/m ³	EPA TO-15	1/21/26 8:00	1/23/26 06:36	YR
1,3-Dichlorobenzene	ND		0.24	0.86	1.432	ug/m ³	EPA TO-15	1/21/26 8:00	1/23/26 06:36	YR
* 1,3-Dichloropropane	ND		0.21	0.66	1.432	ug/m ³	EPA TO-15	1/21/26 8:00	1/23/26 06:36	YR
1,4-Dichlorobenzene	ND		0.20	0.86	1.432	ug/m ³	EPA TO-15	1/21/26 8:00	1/23/26 06:36	YR
1,4-Dioxane	ND		0.54	2.6	1.432	ug/m ³	EPA TO-15	1/21/26 8:00	1/23/26 06:36	YR
* ^2,2,4-Trimethylpentane	ND		0.33	0.33	1.432	ug/m ³	EPA TO-15	1/21/26 8:00	1/23/26 06:36	YR
2-Butanone	ND		0.72	21	1.432	ug/m ³	EPA TO-15	1/21/26 8:00	1/23/26 06:36	YR
* 2-Hexanone	ND		0.32	1.2	1.432	ug/m ³	EPA TO-15	1/21/26 8:00	1/23/26 06:36	YR
3-Chloropropene	ND		0.19	2.2	1.432	ug/m ³	EPA TO-15	1/21/26 8:00	1/23/26 06:36	YR
4-Methyl-2-pentanone	ND		0.26	0.59	1.432	ug/m ³	EPA TO-15	1/21/26 8:00	1/23/26 06:36	YR
Acetone	48		1.8	17	1.432	ug/m ³	EPA TO-15	1/21/26 8:00	1/23/26 06:36	YR
* ^Acrolein	11		0.20	0.33	1.432	ug/m ³	EPA TO-15	1/21/26 8:00	1/23/26 06:36	YR
Acrylonitrile	ND		3.0	16	1.432	ug/m ³	EPA TO-15	1/21/26 8:00	1/23/26 06:36	YR
Benzene	1.1	CAL-E	0.16	0.46	1.432	ug/m ³	EPA TO-15	1/21/26 8:00	1/23/26 06:36	YR
Benzyl chloride	ND		0.23	19	1.432	ug/m ³	EPA TO-15	1/21/26 8:00	1/23/26 06:36	YR
Bromodichloromethane	ND		0.29	0.96	1.432	ug/m ³	EPA TO-15	1/21/26 8:00	1/23/26 06:36	YR
Bromoform	ND		0.63	1.5	1.432	ug/m ³	EPA TO-15	1/21/26 8:00	1/23/26 06:36	YR
Bromomethane	ND		0.24	0.56	1.432	ug/m ³	EPA TO-15	1/21/26 8:00	1/23/26 06:36	YR
Carbon disulfide	ND		0.11	0.45	1.432	ug/m ³	EPA TO-15	1/21/26 8:00	1/23/26 06:36	YR
Carbon tetrachloride	ND		0.27	0.27	1.432	ug/m ³	EPA TO-15	1/21/26 8:00	1/23/26 06:36	YR
Chlorobenzene	ND		0.25	0.66	1.432	ug/m ³	EPA TO-15	1/21/26 8:00	1/23/26 06:36	YR
Chloroethane	ND		0.21	0.38	1.432	ug/m ³	EPA TO-15	1/21/26 8:00	1/23/26 06:36	YR
Chloroform	4.2		0.20	0.70	1.432	ug/m ³	EPA TO-15	1/21/26 8:00	1/23/26 06:36	YR
Chloromethane	1.7		0.21	0.30	1.432	ug/m ³	EPA TO-15	1/21/26 8:00	1/23/26 06:36	YR
cis-1,2-Dichloroethylene	ND		0.15	0.28	1.432	ug/m ³	EPA TO-15	1/21/26 8:00	1/23/26 06:36	YR
cis-1,3-Dichloropropylene	ND		0.26	0.65	1.432	ug/m ³	EPA TO-15	1/21/26 8:00	1/23/26 06:36	YR
Cyclohexane	ND		0.35	0.49	1.432	ug/m ³	EPA TO-15	1/21/26 8:00	1/23/26 06:36	YR
Dibromochloromethane	ND		0.50	1.2	1.432	ug/m ³	EPA TO-15	1/21/26 8:00	1/23/26 06:36	YR
Dichlorodifluoromethane	16		0.40	0.71	1.432	ug/m ³	EPA TO-15	1/21/26 8:00	1/23/26 06:36	YR
* Ethyl acetate	ND		0.31	26	1.432	ug/m ³	EPA TO-15	1/21/26 8:00	1/23/26 06:36	YR



Client:	DT Consulting Services	Sample ID:	26A0886-10
Client Project:	Hillcrest Shopping Center 275 N Main St Spring Valley, New York	Date Received:	01/19/2026
Client Sample ID:	Unit 5- AI-5	Collection Date/Time:	1/16/26 13:13

Lab ID:	26A0886-10	Laboratory:	ALS Environmental - Stratford
Analysis:	Volatile Organic Compounds in Air by GC/MS	Matrix:	Indoor Ambient Air
Prep Method:	Sample Prepared by Method: EPA TO15 PREP		

Parameter	Result	Flag	MDL	RL	Dilution	Units	Reference Method	Extracted	Analyzed	Analyst
Ethyl Benzene	ND		0.21	0.62	1.432	ug/m ³	EPA TO-15	1/21/26 8:00	1/23/26 06:36	YR
Hexachlorobutadiene	ND		0.58	1.5	1.432	ug/m ³	EPA TO-15	1/21/26 8:00	1/23/26 06:36	YR
Isopropanol	36		0.084	2.1	1.432	ug/m ³	EPA TO-15	1/21/26 8:00	1/23/26 06:36	YR
Isopropylbenzene	ND		0.13	0.70	1.432	ug/m ³	EPA TO-15	1/21/26 8:00	1/23/26 06:36	YR
Methyl Methacrylate	ND		0.36	0.59	1.432	ug/m ³	EPA TO-15	1/21/26 8:00	1/23/26 06:36	YR
Methyl tert-butyl ether (MTBE)	ND		0.16	0.52	1.432	ug/m ³	EPA TO-15	1/21/26 8:00	1/23/26 06:36	YR
Methylene chloride	ND		0.17	3.0	1.432	ug/m ³	EPA TO-15	1/21/26 8:00	1/23/26 06:36	YR
* ^Naphthalene	ND		0.52	7.5	1.432	ug/m ³	EPA TO-15	1/21/26 8:00	1/23/26 06:36	YR
* n-Butylbenzene	ND		0.24	0.79	1.432	ug/m ³	EPA TO-15	1/21/26 8:00	1/23/26 06:36	YR
n-Heptane	3.1		0.22	0.59	1.432	ug/m ³	EPA TO-15	1/21/26 8:00	1/23/26 06:36	YR
n-Hexane	0.76		0.16	0.50	1.432	ug/m ³	EPA TO-15	1/21/26 8:00	1/23/26 06:36	YR
* n-Propylbenzene	ND		0.18	0.70	1.432	ug/m ³	EPA TO-15	1/21/26 8:00	1/23/26 06:36	YR
o-Xylene	ND		0.22	0.62	1.432	ug/m ³	EPA TO-15	1/21/26 8:00	1/23/26 06:36	YR
p- & m- Xylenes	ND		0.32	1.2	1.432	ug/m ³	EPA TO-15	1/21/26 8:00	1/23/26 06:36	YR
* p-Ethyltoluene	ND		0.25	0.70	1.432	ug/m ³	EPA TO-15	1/21/26 8:00	1/23/26 06:36	YR
* p-Isopropyltoluene	ND		0.14	0.79	1.432	ug/m ³	EPA TO-15	1/21/26 8:00	1/23/26 06:36	YR
* Propylene	ND		0.14	0.25	1.432	ug/m ³	EPA TO-15	1/21/26 8:00	1/23/26 06:36	YR
* sec-Butylbenzene	ND		0.20	0.79	1.432	ug/m ³	EPA TO-15	1/21/26 8:00	1/23/26 06:36	YR
Styrene	0.98		0.19	0.61	1.432	ug/m ³	EPA TO-15	1/21/26 8:00	1/23/26 06:36	YR
* tert-Butylbenzene	ND		0.30	0.79	1.432	ug/m ³	EPA TO-15	1/21/26 8:00	1/23/26 06:36	YR
Tetrachloroethylene	5.1		0.23	0.97	1.432	ug/m ³	EPA TO-15	1/21/26 8:00	1/23/26 06:36	YR
* Tetrahydrofuran	ND		0.14	0.84	1.432	ug/m ³	EPA TO-15	1/21/26 8:00	1/23/26 06:36	YR
Toluene	1.7		0.22	0.54	1.432	ug/m ³	EPA TO-15	1/21/26 8:00	1/23/26 06:36	YR
trans-1,2-Dichloroethylene	ND		0.14	0.57	1.432	ug/m ³	EPA TO-15	1/21/26 8:00	1/23/26 06:36	YR
trans-1,3-Dichloropropylene	ND		0.26	0.65	1.432	ug/m ³	EPA TO-15	1/21/26 8:00	1/23/26 06:36	YR
Trichloroethylene	ND		0.23	0.23	1.432	ug/m ³	EPA TO-15	1/21/26 8:00	1/23/26 06:36	YR
Trichlorofluoromethane (Freon 11)	3.3		0.29	0.80	1.432	ug/m ³	EPA TO-15	1/21/26 8:00	1/23/26 06:36	YR
Vinyl acetate	ND		0.25	0.50	1.432	ug/m ³	EPA TO-15	1/21/26 8:00	1/23/26 06:36	YR
Vinyl bromide	ND		0.22	0.63	1.432	ug/m ³	EPA TO-15	1/21/26 8:00	1/23/26 06:36	YR
Vinyl Chloride	ND		0.15	0.18	1.432	ug/m ³	EPA TO-15	1/21/26 8:00	1/23/26 06:36	YR
Xylenes, Total	ND		0.51	1.9	1.432	ug/m ³	EPA TO-15	1/21/26 8:00	1/23/26 06:36	YR

Client:	DT Consulting Services	Sample ID:	26A0886-11
Client Project:	Hillcrest Shopping Center 275 N Main St Spring Valley, New York	Date Received:	01/19/2026
Client Sample ID:	Unit 6- SSV-6	Collection Date/Time:	1/16/26 16:46

Lab ID:	26A0886-11	Laboratory:	ALS Environmental - Stratford
Analysis:	Volatile Organic Compounds in Air by GC/MS	Matrix:	Soil Vapor
Prep Method:	Sample Prepared by Method: EPA TO15 PREP		

Parameter	Result	Flag	MDL	RL	Dilution	Units	Reference Method	Extracted	Analyzed	Analyst
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Client: DT Consulting Services **Sample ID:** 26A0886-11
Client Project: Hillcrest Shopping Center 275 N Main St Spring Valley, New York **Date Received:** 01/19/2026
Client Sample ID: Unit 6- SSV-6 **Collection Date/Time:** 1/16/26 16:46

Lab ID: 26A0886-11 **Laboratory:** ALS Environmental - Stratford
Analysis: Volatile Organic Compounds in Air by GC/MS **Matrix:** Soil Vapor
Prep Method: Sample Prepared by Method: EPA TO15 PREP

Parameter	Result	Flag	MDL	RL	Dilution	Units	Reference Method	Extracted	Analyzed	Analyst
* 1,1,1,2-Tetrachloroethane	ND	CAL-E	0.46	1.5	2.154	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 01:07	YR
1,1,1-Trichloroethane	ND		0.41	1.2	2.154	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 01:07	YR
1,1,2,2-Tetrachloroethane	ND		0.42	1.5	2.154	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 01:07	YR
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		0.60	1.7	2.154	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 01:07	YR
1,1,2-Trichloroethane	ND		0.42	1.2	2.154	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 01:07	YR
1,1-Dichloroethane	ND		0.35	0.87	2.154	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 01:07	YR
1,1-Dichloroethylene	ND		0.37	0.43	2.154	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 01:07	YR
1,2,4-Trichlorobenzene	ND		0.61	80	2.154	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 01:07	YR
1,2,4-Trimethylbenzene	1.1		0.36	1.1	2.154	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 01:07	YR
1,2-Dibromoethane	ND		0.52	1.7	2.154	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 01:07	YR
1,2-Dichlorobenzene	ND		0.40	1.3	2.154	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 01:07	YR
1,2-Dichloroethane	ND		0.40	0.87	2.154	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 01:07	YR
1,2-Dichloropropane	ND		0.33	1.0	2.154	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 01:07	YR
1,2-Dichlorotetrafluoroethane	ND		0.77	1.5	2.154	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 01:07	YR
1,3,5-Trimethylbenzene	ND		0.16	1.1	2.154	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 01:07	YR
1,3-Butadiene	ND		0.15	1.4	2.154	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 01:07	YR
1,3-Dichlorobenzene	ND		0.37	1.3	2.154	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 01:07	YR
* 1,3-Dichloropropane	ND		0.31	1.0	2.154	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 01:07	YR
1,4-Dichlorobenzene	ND		0.31	1.3	2.154	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 01:07	YR
1,4-Dioxane	ND		0.81	3.9	2.154	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 01:07	YR
* ^2,2,4-Trimethylpentane	ND		0.50	0.50	2.154	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 01:07	YR
2-Butanone	ND		1.1	32	2.154	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 01:07	YR
* 2-Hexanone	ND		0.48	1.8	2.154	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 01:07	YR
3-Chloropropene	ND		0.29	3.4	2.154	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 01:07	YR
4-Methyl-2-pentanone	2.1		0.39	0.88	2.154	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 01:07	YR
Acetone	84		2.7	26	2.154	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 01:07	YR
* ^Acrolein	ND		0.31	0.49	2.154	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 01:07	YR
Acrylonitrile	ND		4.5	23	2.154	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 01:07	YR
Benzene	ND	CAL-E	0.25	0.69	2.154	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 01:07	YR
Benzyl chloride	ND		0.35	28	2.154	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 01:07	YR
Bromodichloromethane	ND		0.43	1.4	2.154	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 01:07	YR
Bromoform	ND		0.94	2.2	2.154	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 01:07	YR
Bromomethane	ND		0.37	0.84	2.154	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 01:07	YR
Carbon disulfide	ND		0.17	0.67	2.154	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 01:07	YR
Carbon tetrachloride	ND		0.41	0.41	2.154	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 01:07	YR
Chlorobenzene	ND		0.38	0.99	2.154	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 01:07	YR
Chloroethane	ND		0.32	0.57	2.154	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 01:07	YR
Chloroform	20		0.29	1.1	2.154	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 01:07	YR
Chloromethane	ND		0.32	0.44	2.154	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 01:07	YR
cis-1,2-Dichloroethylene	ND		0.22	0.43	2.154	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 01:07	YR
cis-1,3-Dichloropropylene	ND		0.39	0.98	2.154	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 01:07	YR
Cyclohexane	ND		0.52	0.74	2.154	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 01:07	YR
Dibromochloromethane	ND		0.74	1.8	2.154	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 01:07	YR
Dichlorodifluoromethane	10		0.60	1.1	2.154	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 01:07	YR
* Ethyl acetate	ND		0.47	39	2.154	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 01:07	YR



Client:	DT Consulting Services	Sample ID:	26A0886-11
Client Project:	Hillcrest Shopping Center 275 N Main St Spring Valley, New York	Date Received:	01/19/2026
Client Sample ID:	Unit 6- SSV-6	Collection Date/Time:	1/16/26 16:46

Lab ID:	26A0886-11	Laboratory:	ALS Environmental - Stratford
Analysis:	Volatile Organic Compounds in Air by GC/MS	Matrix:	Soil Vapor
Prep Method:	Sample Prepared by Method: EPA TO15 PREP		

Parameter	Result	Flag	MDL	RL	Dilution	Units	Reference Method	Extracted	Analyzed	Analyst
Ethyl Benzene	ND		0.31	0.94	2.154	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 01:07	YR
Hexachlorobutadiene	ND		0.88	2.3	2.154	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 01:07	YR
Isopropanol	10		0.13	3.2	2.154	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 01:07	YR
Isopropylbenzene	ND		0.19	1.1	2.154	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 01:07	YR
Methyl Methacrylate	ND		0.55	0.88	2.154	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 01:07	YR
Methyl tert-butyl ether (MTBE)	ND		0.24	0.78	2.154	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 01:07	YR
Methylene chloride	ND		0.25	4.5	2.154	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 01:07	YR
* ^Naphthalene	ND		0.78	11	2.154	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 01:07	YR
* n-Butylbenzene	ND		0.35	1.2	2.154	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 01:07	YR
n-Heptane	0.88		0.34	0.88	2.154	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 01:07	YR
n-Hexane	ND		0.24	0.76	2.154	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 01:07	YR
* n-Propylbenzene	ND		0.28	1.1	2.154	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 01:07	YR
o-Xylene	1.1		0.33	0.94	2.154	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 01:07	YR
p- & m- Xylenes	2.9		0.48	1.9	2.154	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 01:07	YR
* p-Ethyltoluene	ND		0.37	1.1	2.154	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 01:07	YR
* p-Isopropyltoluene	ND		0.21	1.2	2.154	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 01:07	YR
* Propylene	0.74		0.21	0.37	2.154	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 01:07	YR
* sec-Butylbenzene	ND		0.30	1.2	2.154	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 01:07	YR
Styrene	ND		0.28	0.92	2.154	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 01:07	YR
* tert-Butylbenzene	ND		0.45	1.2	2.154	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 01:07	YR
Tetrachloroethylene	110		0.35	1.5	2.154	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 01:07	YR
* Tetrahydrofuran	ND		0.21	1.3	2.154	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 01:07	YR
Toluene	5.8		0.32	0.81	2.154	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 01:07	YR
trans-1,2-Dichloroethylene	ND		0.20	0.85	2.154	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 01:07	YR
trans-1,3-Dichloropropylene	ND		0.39	0.98	2.154	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 01:07	YR
Trichloroethylene	2.3		0.35	0.35	2.154	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 01:07	YR
Trichlorofluoromethane (Freon 11)	1.7		0.44	1.2	2.154	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 01:07	YR
Vinyl acetate	ND		0.38	0.76	2.154	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 01:07	YR
Vinyl bromide	ND		0.33	0.94	2.154	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 01:07	YR
Vinyl Chloride	ND		0.22	0.28	2.154	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 01:07	YR
Xylenes, Total	4.0		0.77	2.8	2.154	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 01:07	YR

Client:	DT Consulting Services	Sample ID:	26A0886-12
Client Project:	Hillcrest Shopping Center 275 N Main St Spring Valley, New York	Date Received:	01/19/2026
Client Sample ID:	Unit 6- AI-6	Collection Date/Time:	1/16/26 16:46

Lab ID:	26A0886-12	Laboratory:	ALS Environmental - Stratford
Analysis:	Volatile Organic Compounds in Air by GC/MS	Matrix:	Indoor Ambient Air
Prep Method:	Sample Prepared by Method: EPA TO15 PREP		

Parameter	Result	Flag	MDL	RL	Dilution	Units	Reference Method	Extracted	Analyzed	Analyst
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Client: DT Consulting Services **Sample ID:** 26A0886-12
Client Project: Hillcrest Shopping Center 275 N Main St Spring Valley, New York **Date Received:** 01/19/2026
Client Sample ID: Unit 6- AI-6 **Collection Date/Time:** 1/16/26 16:46

Lab ID: 26A0886-12 **Laboratory:** ALS Environmental - Stratford
Analysis: Volatile Organic Compounds in Air by GC/MS **Matrix:** Indoor Ambient Air
Prep Method: Sample Prepared by Method: EPA TO15 PREP

Parameter	Result	Flag	MDL	RL	Dilution	Units	Reference Method	Extracted	Analyzed	Analyst
* 1,1,1,2-Tetrachloroethane	ND	CAL-E	0.45	1.4	2.093	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 09:38	YR
1,1,1-Trichloroethane	ND		0.40	1.1	2.093	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 09:38	YR
1,1,2,2-Tetrachloroethane	ND		0.41	1.4	2.093	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 09:38	YR
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		0.58	1.6	2.093	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 09:38	YR
1,1,2-Trichloroethane	ND		0.41	1.1	2.093	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 09:38	YR
1,1-Dichloroethane	ND		0.34	0.85	2.093	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 09:38	YR
1,1-Dichloroethylene	ND		0.36	0.41	2.093	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 09:38	YR
1,2,4-Trichlorobenzene	ND		0.59	78	2.093	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 09:38	YR
1,2,4-Trimethylbenzene	ND		0.35	1.0	2.093	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 09:38	YR
1,2-Dibromoethane	ND		0.50	1.6	2.093	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 09:38	YR
1,2-Dichlorobenzene	ND		0.39	1.3	2.093	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 09:38	YR
1,2-Dichloroethane	ND		0.39	0.85	2.093	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 09:38	YR
1,2-Dichloropropane	ND		0.32	0.97	2.093	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 09:38	YR
1,2-Dichlorotetrafluoroethane	ND		0.75	1.5	2.093	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 09:38	YR
1,3,5-Trimethylbenzene	ND		0.16	1.0	2.093	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 09:38	YR
1,3-Butadiene	ND		0.14	1.4	2.093	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 09:38	YR
1,3-Dichlorobenzene	ND		0.36	1.3	2.093	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 09:38	YR
* 1,3-Dichloropropane	ND		0.30	0.97	2.093	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 09:38	YR
1,4-Dichlorobenzene	ND		0.30	1.3	2.093	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 09:38	YR
1,4-Dioxane	ND		0.79	3.8	2.093	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 09:38	YR
* ^2,2,4-Trimethylpentane	ND		0.49	0.49	2.093	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 09:38	YR
2-Butanone	ND	CAL-E	1.0	31	2.093	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 09:38	YR
* 2-Hexanone	ND		0.46	1.7	2.093	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 09:38	YR
3-Chloropropene	ND		0.28	3.3	2.093	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 09:38	YR
4-Methyl-2-pentanone	ND		0.38	0.86	2.093	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 09:38	YR
Acetone	1400		52	500	41.86	ug/m ³	EPA TO-15	1/24/26 8:00	1/24/26 16:36	YR
* ^Acrolein	ND		0.30	0.48	2.093	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 09:38	YR
Acrylonitrile	ND		4.3	23	2.093	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 09:38	YR
Benzene	1.0		0.24	0.67	2.093	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 09:38	YR
Benzyl chloride	ND		0.34	27	2.093	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 09:38	YR
Bromodichloromethane	ND		0.42	1.4	2.093	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 09:38	YR
Bromoform	ND		0.92	2.2	2.093	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 09:38	YR
Bromomethane	ND		0.36	0.81	2.093	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 09:38	YR
Carbon disulfide	ND		0.17	0.65	2.093	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 09:38	YR
Carbon tetrachloride	ND		0.40	0.40	2.093	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 09:38	YR
Chlorobenzene	ND		0.37	0.96	2.093	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 09:38	YR
Chloroethane	ND		0.31	0.55	2.093	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 09:38	YR
Chloroform	ND		0.29	1.0	2.093	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 09:38	YR
Chloromethane	1.3		0.31	0.43	2.093	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 09:38	YR
cis-1,2-Dichloroethylene	ND		0.21	0.41	2.093	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 09:38	YR
cis-1,3-Dichloropropylene	ND		0.37	0.95	2.093	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 09:38	YR
Cyclohexane	ND		0.50	0.72	2.093	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 09:38	YR
Dibromochloromethane	ND		0.72	1.8	2.093	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 09:38	YR
Dichlorodifluoromethane	7.0		0.58	1.0	2.093	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 09:38	YR
* Ethyl acetate	45		0.45	38	2.093	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 09:38	YR



Client:	DT Consulting Services	Sample ID:	26A0886-12
Client Project:	Hillcrest Shopping Center 275 N Main St Spring Valley, New York	Date Received:	01/19/2026
Client Sample ID:	Unit 6- AI-6	Collection Date/Time:	1/16/26 16:46

Lab ID:	26A0886-12	Laboratory:	ALS Environmental - Stratford
Analysis:	Volatile Organic Compounds in Air by GC/MS	Matrix:	Indoor Ambient Air
Prep Method:	Sample Prepared by Method: EPA TO15 PREP		

Parameter	Result	Flag	MDL	RL	Dilution	Units	Reference Method	Extracted	Analyzed	Analyst
Ethyl Benzene	ND		0.31	0.91	2.093	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 09:38	YR
Hexachlorobutadiene	ND		0.85	2.2	2.093	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 09:38	YR
Isopropanol	68		0.12	3.1	2.093	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 09:38	YR
Isopropylbenzene	ND		0.19	1.0	2.093	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 09:38	YR
Methyl Methacrylate	ND		0.53	0.86	2.093	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 09:38	YR
Methyl tert-butyl ether (MTBE)	ND		0.23	0.75	2.093	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 09:38	YR
Methylene chloride	ND		0.24	4.4	2.093	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 09:38	YR
* ^Naphthalene	ND		0.76	11	2.093	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 09:38	YR
* n-Butylbenzene	ND		0.34	1.1	2.093	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 09:38	YR
n-Heptane	ND		0.33	0.86	2.093	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 09:38	YR
n-Hexane	ND		0.23	0.74	2.093	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 09:38	YR
* n-Propylbenzene	ND		0.27	1.0	2.093	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 09:38	YR
o-Xylene	ND		0.32	0.91	2.093	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 09:38	YR
p- & m- Xylenes	ND		0.47	1.8	2.093	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 09:38	YR
* p-Ethyltoluene	ND		0.36	1.0	2.093	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 09:38	YR
* p-Isopropyltoluene	ND		0.21	1.1	2.093	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 09:38	YR
* Propylene	ND		0.21	0.36	2.093	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 09:38	YR
* sec-Butylbenzene	ND		0.30	1.1	2.093	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 09:38	YR
Styrene	ND		0.27	0.89	2.093	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 09:38	YR
* tert-Butylbenzene	ND		0.44	1.1	2.093	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 09:38	YR
Tetrachloroethylene	ND		0.34	1.4	2.093	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 09:38	YR
* Tetrahydrofuran	ND		0.21	1.2	2.093	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 09:38	YR
Toluene	1.8		0.32	0.79	2.093	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 09:38	YR
trans-1,2-Dichloroethylene	ND		0.20	0.83	2.093	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 09:38	YR
trans-1,3-Dichloropropylene	ND		0.38	0.95	2.093	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 09:38	YR
Trichloroethylene	ND		0.34	0.34	2.093	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 09:38	YR
Trichlorofluoromethane (Freon 11)	1.6		0.42	1.2	2.093	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 09:38	YR
Vinyl acetate	ND		0.37	0.74	2.093	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 09:38	YR
Vinyl bromide	ND		0.32	0.92	2.093	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 09:38	YR
Vinyl Chloride	ND		0.21	0.27	2.093	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 09:38	YR
Xylenes, Total	ND		0.75	2.7	2.093	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 09:38	YR

Client:	DT Consulting Services	Sample ID:	26A0886-13
Client Project:	Hillcrest Shopping Center 275 N Main St Spring Valley, New York	Date Received:	01/19/2026
Client Sample ID:	Unit 7- SSV-7	Collection Date/Time:	1/16/26 16:50

Lab ID:	26A0886-13	Laboratory:	ALS Environmental - Stratford
Analysis:	Volatile Organic Compounds in Air by GC/MS	Matrix:	Soil Vapor
Prep Method:	Sample Prepared by Method: EPA TO15 PREP		

Parameter	Result	Flag	MDL	RL	Dilution	Units	Reference Method	Extracted	Analyzed	Analyst
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Client: DT Consulting Services **Sample ID:** 26A0886-13
Client Project: Hillcrest Shopping Center 275 N Main St Spring Valley, New York **Date Received:** 01/19/2026
Client Sample ID: Unit 7- SSV-7 **Collection Date/Time:** 1/16/26 16:50

Lab ID: 26A0886-13 **Laboratory:** ALS Environmental - Stratford
Analysis: Volatile Organic Compounds in Air by GC/MS **Matrix:** Soil Vapor
Prep Method: Sample Prepared by Method: EPA TO15 PREP

Parameter	Result	Flag	MDL	RL	Dilution	Units	Reference Method	Extracted	Analyzed	Analyst
* 1,1,1,2-Tetrachloroethane	ND	CAL-E	0.38	1.2	1.78	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 01:54	YR
1,1,1-Trichloroethane	ND		0.34	0.97	1.78	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 01:54	YR
1,1,2,2-Tetrachloroethane	ND		0.35	1.2	1.78	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 01:54	YR
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		0.50	1.4	1.78	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 01:54	YR
1,1,2-Trichloroethane	ND		0.35	0.97	1.78	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 01:54	YR
1,1-Dichloroethane	ND		0.29	0.72	1.78	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 01:54	YR
1,1-Dichloroethylene	ND		0.31	0.35	1.78	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 01:54	YR
1,2,4-Trichlorobenzene	ND		0.50	66	1.78	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 01:54	YR
1,2,4-Trimethylbenzene	1.3		0.29	0.88	1.78	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 01:54	YR
1,2-Dibromoethane	ND		0.43	1.4	1.78	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 01:54	YR
1,2-Dichlorobenzene	ND		0.33	1.1	1.78	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 01:54	YR
1,2-Dichloroethane	ND		0.33	0.72	1.78	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 01:54	YR
1,2-Dichloropropane	ND		0.28	0.82	1.78	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 01:54	YR
1,2-Dichlorotetrafluoroethane	ND		0.63	1.2	1.78	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 01:54	YR
1,3,5-Trimethylbenzene	ND		0.13	0.88	1.78	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 01:54	YR
1,3-Butadiene	ND		0.12	1.2	1.78	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 01:54	YR
1,3-Dichlorobenzene	ND		0.30	1.1	1.78	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 01:54	YR
* 1,3-Dichloropropane	ND		0.26	0.82	1.78	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 01:54	YR
1,4-Dichlorobenzene	ND		0.25	1.1	1.78	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 01:54	YR
1,4-Dioxane	ND		0.67	3.2	1.78	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 01:54	YR
* ^2,2,4-Trimethylpentane	ND		0.42	0.42	1.78	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 01:54	YR
2-Butanone	ND	CAL-E	0.89	26	1.78	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 01:54	YR
* 2-Hexanone	ND		0.39	1.5	1.78	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 01:54	YR
3-Chloropropene	ND		0.24	2.8	1.78	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 01:54	YR
4-Methyl-2-pentanone	5.5		0.32	0.73	1.78	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 01:54	YR
Acetone	110		2.2	21	1.78	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 01:54	YR
* ^Acrolein	ND		0.25	0.41	1.78	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 01:54	YR
Acrylonitrile	ND		3.7	19	1.78	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 01:54	YR
Benzene	ND		0.20	0.57	1.78	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 01:54	YR
Benzyl chloride	ND		0.29	23	1.78	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 01:54	YR
Bromodichloromethane	ND		0.36	1.2	1.78	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 01:54	YR
Bromoform	ND		0.78	1.8	1.78	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 01:54	YR
Bromomethane	ND		0.30	0.69	1.78	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 01:54	YR
Carbon disulfide	ND		0.14	0.55	1.78	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 01:54	YR
Carbon tetrachloride	ND		0.34	0.34	1.78	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 01:54	YR
Chlorobenzene	ND		0.31	0.82	1.78	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 01:54	YR
Chloroethane	ND		0.27	0.47	1.78	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 01:54	YR
Chloroform	3.1		0.24	0.87	1.78	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 01:54	YR
Chloromethane	ND		0.26	0.37	1.78	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 01:54	YR
cis-1,2-Dichloroethylene	ND		0.18	0.35	1.78	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 01:54	YR
cis-1,3-Dichloropropylene	ND		0.32	0.81	1.78	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 01:54	YR
Cyclohexane	ND		0.43	0.61	1.78	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 01:54	YR
Dibromochloromethane	ND		0.62	1.5	1.78	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 01:54	YR
Dichlorodifluoromethane	59		0.49	0.88	1.78	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 01:54	YR
* Ethyl acetate	ND		0.38	32	1.78	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 01:54	YR



Client:	DT Consulting Services	Sample ID:	26A0886-13
Client Project:	Hillcrest Shopping Center 275 N Main St Spring Valley, New York	Date Received:	01/19/2026
Client Sample ID:	Unit 7- SSV-7	Collection Date/Time:	1/16/26 16:50

Lab ID:	26A0886-13	Laboratory:	ALS Environmental - Stratford
Analysis:	Volatile Organic Compounds in Air by GC/MS	Matrix:	Soil Vapor
Prep Method:	Sample Prepared by Method: EPA TO15 PREP		

Parameter	Result	Flag	MDL	RL	Dilution	Units	Reference Method	Extracted	Analyzed	Analyst
Ethyl Benzene	1.3		0.26	0.77	1.78	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 01:54	YR
Hexachlorobutadiene	ND		0.73	1.9	1.78	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 01:54	YR
Isopropanol	7.6		0.11	2.6	1.78	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 01:54	YR
Isopropylbenzene	ND		0.16	0.88	1.78	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 01:54	YR
Methyl Methacrylate	ND		0.45	0.73	1.78	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 01:54	YR
Methyl tert-butyl ether (MTBE)	ND		0.20	0.64	1.78	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 01:54	YR
Methylene chloride	ND		0.21	3.7	1.78	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 01:54	YR
* ^Naphthalene	ND		0.64	9.3	1.78	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 01:54	YR
* n-Butylbenzene	ND		0.29	0.98	1.78	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 01:54	YR
n-Heptane	0.80		0.28	0.73	1.78	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 01:54	YR
n-Hexane	ND		0.20	0.63	1.78	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 01:54	YR
* n-Propylbenzene	ND		0.23	0.88	1.78	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 01:54	YR
o-Xylene	1.8		0.27	0.77	1.78	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 01:54	YR
p- & m- Xylenes	4.5		0.40	1.5	1.78	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 01:54	YR
* p-Ethyltoluene	ND		0.31	0.88	1.78	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 01:54	YR
* p-Isopropyltoluene	ND		0.18	0.98	1.78	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 01:54	YR
* Propylene	ND		0.17	0.31	1.78	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 01:54	YR
* sec-Butylbenzene	ND		0.25	0.98	1.78	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 01:54	YR
Styrene	ND		0.23	0.76	1.78	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 01:54	YR
* tert-Butylbenzene	ND		0.37	0.98	1.78	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 01:54	YR
Tetrachloroethylene	28		0.29	1.2	1.78	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 01:54	YR
* Tetrahydrofuran	ND		0.18	1.0	1.78	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 01:54	YR
Toluene	3.4		0.27	0.67	1.78	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 01:54	YR
trans-1,2-Dichloroethylene	ND		0.17	0.71	1.78	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 01:54	YR
trans-1,3-Dichloropropylene	ND		0.32	0.81	1.78	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 01:54	YR
Trichloroethylene	ND		0.29	0.29	1.78	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 01:54	YR
Trichlorofluoromethane (Freon 11)	3.4		0.36	1.0	1.78	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 01:54	YR
Vinyl acetate	ND		0.32	0.63	1.78	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 01:54	YR
Vinyl bromide	ND		0.27	0.78	1.78	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 01:54	YR
Vinyl Chloride	ND		0.18	0.23	1.78	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 01:54	YR
Xylenes, Total	6.3		0.64	2.3	1.78	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 01:54	YR

Client:	DT Consulting Services	Sample ID:	26A0886-14
Client Project:	Hillcrest Shopping Center 275 N Main St Spring Valley, New York	Date Received:	01/19/2026
Client Sample ID:	Unit 7- AI-7	Collection Date/Time:	1/16/26 16:50

Lab ID:	26A0886-14	Laboratory:	ALS Environmental - Stratford
Analysis:	Volatile Organic Compounds in Air by GC/MS	Matrix:	Indoor Ambient Air
Prep Method:	Sample Prepared by Method: EPA TO15 PREP		

Parameter	Result	Flag	MDL	RL	Dilution	Units	Reference Method	Extracted	Analyzed	Analyst
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Client: DT Consulting Services **Sample ID:** 26A0886-14
Client Project: Hillcrest Shopping Center 275 N Main St Spring Valley, New York **Date Received:** 01/19/2026
Client Sample ID: Unit 7- AI-7 **Collection Date/Time:** 1/16/26 16:50

Lab ID: 26A0886-14 **Laboratory:** ALS Environmental - Stratford
Analysis: Volatile Organic Compounds in Air by GC/MS **Matrix:** Indoor Ambient Air
Prep Method: Sample Prepared by Method: EPA TO15 PREP

Parameter	Result	Flag	MDL	RL	Dilution	Units	Reference Method	Extracted	Analyzed	Analyst
* 1,1,1,2-Tetrachloroethane	ND	CAL-E	0.20	0.63	0.923	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 02:40	YR
1,1,1-Trichloroethane	ND		0.18	0.50	0.923	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 02:40	YR
1,1,2,2-Tetrachloroethane	ND		0.18	0.63	0.923	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 02:40	YR
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		0.26	0.71	0.923	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 02:40	YR
1,1,2-Trichloroethane	ND		0.18	0.50	0.923	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 02:40	YR
1,1-Dichloroethane	ND		0.15	0.37	0.923	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 02:40	YR
1,1-Dichloroethylene	ND		0.16	0.18	0.923	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 02:40	YR
1,2,4-Trichlorobenzene	ND		0.26	34	0.923	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 02:40	YR
1,2,4-Trimethylbenzene	ND		0.15	0.45	0.923	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 02:40	YR
1,2-Dibromoethane	ND		0.22	0.71	0.923	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 02:40	YR
1,2-Dichlorobenzene	ND		0.17	0.55	0.923	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 02:40	YR
1,2-Dichloroethane	ND		0.17	0.37	0.923	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 02:40	YR
1,2-Dichloropropane	ND		0.14	0.43	0.923	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 02:40	YR
1,2-Dichlorotetrafluoroethane	ND		0.33	0.65	0.923	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 02:40	YR
1,3,5-Trimethylbenzene	ND		0.069	0.45	0.923	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 02:40	YR
1,3-Butadiene	ND		0.063	0.61	0.923	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 02:40	YR
1,3-Dichlorobenzene	ND		0.16	0.55	0.923	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 02:40	YR
* 1,3-Dichloropropane	ND		0.13	0.43	0.923	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 02:40	YR
1,4-Dichlorobenzene	ND		0.13	0.55	0.923	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 02:40	YR
1,4-Dioxane	ND		0.35	1.7	0.923	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 02:40	YR
* ^2,2,4-Trimethylpentane	ND		0.22	0.22	0.923	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 02:40	YR
2-Butanone	ND	CAL-E	0.46	14	0.923	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 02:40	YR
* 2-Hexanone	ND		0.20	0.76	0.923	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 02:40	YR
3-Chloropropene	ND		0.12	1.4	0.923	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 02:40	YR
4-Methyl-2-pentanone	ND		0.17	0.38	0.923	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 02:40	YR
Acetone	62		1.1	11	0.923	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 02:40	YR
* ^Acrolein	ND		0.13	0.21	0.923	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 02:40	YR
Acrylonitrile	ND		1.9	10	0.923	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 02:40	YR
Benzene	0.56		0.11	0.29	0.923	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 02:40	YR
Benzyl chloride	ND		0.15	12	0.923	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 02:40	YR
Bromodichloromethane	ND		0.19	0.62	0.923	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 02:40	YR
Bromoform	ND		0.40	0.95	0.923	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 02:40	YR
Bromomethane	ND		0.16	0.36	0.923	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 02:40	YR
Carbon disulfide	ND		0.074	0.29	0.923	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 02:40	YR
Carbon tetrachloride	ND		0.17	0.17	0.923	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 02:40	YR
Chlorobenzene	ND		0.16	0.42	0.923	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 02:40	YR
Chloroethane	ND		0.14	0.24	0.923	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 02:40	YR
Chloroform	1.6		0.13	0.45	0.923	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 02:40	YR
Chloromethane	1.4		0.14	0.19	0.923	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 02:40	YR
cis-1,2-Dichloroethylene	ND		0.094	0.18	0.923	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 02:40	YR
cis-1,3-Dichloropropylene	ND		0.17	0.42	0.923	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 02:40	YR
Cyclohexane	ND		0.22	0.32	0.923	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 02:40	YR
Dibromochloromethane	ND		0.32	0.79	0.923	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 02:40	YR
Dichlorodifluoromethane	20		0.26	0.46	0.923	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 02:40	YR
* Ethyl acetate	ND		0.20	17	0.923	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 02:40	YR



Client:	DT Consulting Services	Sample ID:	26A0886-14
Client Project:	Hillcrest Shopping Center 275 N Main St Spring Valley, New York	Date Received:	01/19/2026
Client Sample ID:	Unit 7- AI-7	Collection Date/Time:	1/16/26 16:50

Lab ID:	26A0886-14	Laboratory:	ALS Environmental - Stratford
Analysis:	Volatile Organic Compounds in Air by GC/MS	Matrix:	Indoor Ambient Air
Prep Method:	Sample Prepared by Method: EPA TO15 PREP		

Parameter	Result	Flag	MDL	RL	Dilution	Units	Reference Method	Extracted	Analyzed	Analyst
Ethyl Benzene	ND		0.13	0.40	0.923	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 02:40	YR
Hexachlorobutadiene	ND		0.38	0.98	0.923	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 02:40	YR
Isopropanol	ND		0.054	1.4	0.923	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 02:40	YR
Isopropylbenzene	ND		0.082	0.45	0.923	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 02:40	YR
Methyl Methacrylate	ND		0.23	0.38	0.923	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 02:40	YR
Methyl tert-butyl ether (MTBE)	ND		0.10	0.33	0.923	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 02:40	YR
Methylene chloride	ND		0.11	1.9	0.923	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 02:40	YR
* ^Naphthalene	ND		0.33	4.8	0.923	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 02:40	YR
* n-Butylbenzene	ND		0.15	0.51	0.923	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 02:40	YR
n-Heptane	ND		0.14	0.38	0.923	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 02:40	YR
n-Hexane	ND		0.10	0.33	0.923	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 02:40	YR
* n-Propylbenzene	ND		0.12	0.45	0.923	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 02:40	YR
o-Xylene	ND		0.14	0.40	0.923	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 02:40	YR
p- & m- Xylenes	ND		0.21	0.80	0.923	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 02:40	YR
* p-Ethyltoluene	ND		0.16	0.45	0.923	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 02:40	YR
* p-Isopropyltoluene	ND		0.092	0.51	0.923	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 02:40	YR
* Propylene	ND		0.091	0.16	0.923	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 02:40	YR
* sec-Butylbenzene	ND		0.13	0.51	0.923	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 02:40	YR
Styrene	ND		0.12	0.39	0.923	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 02:40	YR
* tert-Butylbenzene	ND		0.19	0.51	0.923	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 02:40	YR
Tetrachloroethylene	ND		0.15	0.63	0.923	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 02:40	YR
* Tetrahydrofuran	ND		0.091	0.54	0.923	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 02:40	YR
Toluene	1.3		0.14	0.35	0.923	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 02:40	YR
trans-1,2-Dichloroethylene	ND		0.088	0.37	0.923	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 02:40	YR
trans-1,3-Dichloropropylene	ND		0.17	0.42	0.923	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 02:40	YR
Trichloroethylene	ND		0.15	0.15	0.923	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 02:40	YR
Trichlorofluoromethane (Freon 11)	ND		0.19	0.52	0.923	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 02:40	YR
Vinyl acetate	ND		0.16	0.32	0.923	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 02:40	YR
Vinyl bromide	ND		0.14	0.40	0.923	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 02:40	YR
Vinyl Chloride	ND		0.094	0.12	0.923	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 02:40	YR
Xylenes, Total	ND		0.33	1.2	0.923	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 02:40	YR

Client:	DT Consulting Services	Sample ID:	26A0886-15
Client Project:	Hillcrest Shopping Center 275 N Main St Spring Valley, New York	Date Received:	01/19/2026
Client Sample ID:	Unit 8- SSV-8	Collection Date/Time:	1/16/26 16:53

Lab ID:	26A0886-15	Laboratory:	ALS Environmental - Stratford
Analysis:	Volatile Organic Compounds in Air by GC/MS	Matrix:	Soil Vapor
Prep Method:	Sample Prepared by Method: EPA TO15 PREP		

Parameter	Result	Flag	MDL	RL	Dilution	Units	Reference Method	Extracted	Analyzed	Analyst
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Client:	DT Consulting Services	Sample ID:	26A0886-15
Client Project:	Hillcrest Shopping Center 275 N Main St Spring Valley, New York	Date Received:	01/19/2026
Client Sample ID:	Unit 8- SSV-8	Collection Date/Time:	1/16/26 16:53

Lab ID:	26A0886-15	Laboratory:	ALS Environmental - Stratford
Analysis:	Volatile Organic Compounds in Air by GC/MS	Matrix:	Soil Vapor
Prep Method:	Sample Prepared by Method: EPA TO15 PREP		

Parameter	Result	Flag	MDL	RL	Dilution	Units	Reference Method	Extracted	Analyzed	Analyst
* 1,1,1,2-Tetrachloroethane	ND	CAL-E	0.37	1.2	1.729	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 03:26	YR
1,1,1-Trichloroethane	3.5		0.33	0.94	1.729	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 03:26	YR
1,1,2,2-Tetrachloroethane	ND		0.34	1.2	1.729	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 03:26	YR
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		0.48	1.3	1.729	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 03:26	YR
1,1,2-Trichloroethane	ND		0.34	0.94	1.729	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 03:26	YR
1,1-Dichloroethane	ND		0.28	0.70	1.729	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 03:26	YR
1,1-Dichloroethylene	ND		0.30	0.34	1.729	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 03:26	YR
1,2,4-Trichlorobenzene	ND		0.49	64	1.729	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 03:26	YR
1,2,4-Trimethylbenzene	1.2		0.29	0.85	1.729	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 03:26	YR
1,2-Dibromoethane	ND		0.42	1.3	1.729	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 03:26	YR
1,2-Dichlorobenzene	ND		0.32	1.0	1.729	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 03:26	YR
1,2-Dichloroethane	ND		0.32	0.70	1.729	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 03:26	YR
1,2-Dichloropropane	ND		0.27	0.80	1.729	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 03:26	YR
1,2-Dichlorotetrafluoroethane	ND		0.62	1.2	1.729	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 03:26	YR
1,3,5-Trimethylbenzene	ND		0.13	0.85	1.729	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 03:26	YR
1,3-Butadiene	ND		0.12	1.1	1.729	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 03:26	YR
1,3-Dichlorobenzene	ND		0.29	1.0	1.729	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 03:26	YR
* 1,3-Dichloropropane	ND		0.25	0.80	1.729	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 03:26	YR
1,4-Dichlorobenzene	ND		0.25	1.0	1.729	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 03:26	YR
1,4-Dioxane	ND		0.65	3.1	1.729	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 03:26	YR
* ^2,2,4-Trimethylpentane	ND		0.40	0.40	1.729	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 03:26	YR
2-Butanone	ND		0.87	25	1.729	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 03:26	YR
* 2-Hexanone	ND		0.38	1.4	1.729	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 03:26	YR
3-Chloropropene	ND		0.23	2.7	1.729	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 03:26	YR
4-Methyl-2-pentanone	1.5		0.31	0.71	1.729	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 03:26	YR
Acetone	ND		2.1	21	1.729	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 03:26	YR
* ^Acrolein	ND		0.25	0.40	1.729	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 03:26	YR
Acrylonitrile	ND		3.6	19	1.729	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 03:26	YR
Benzene	ND		0.20	0.55	1.729	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 03:26	YR
Benzyl chloride	ND		0.28	22	1.729	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 03:26	YR
Bromodichloromethane	ND		0.35	1.2	1.729	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 03:26	YR
Bromoform	ND		0.76	1.8	1.729	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 03:26	YR
Bromomethane	ND		0.29	0.67	1.729	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 03:26	YR
Carbon disulfide	ND		0.14	0.54	1.729	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 03:26	YR
Carbon tetrachloride	ND		0.33	0.33	1.729	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 03:26	YR
Chlorobenzene	ND		0.30	0.80	1.729	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 03:26	YR
Chloroethane	ND		0.26	0.46	1.729	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 03:26	YR
Chloroform	8.1		0.24	0.84	1.729	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 03:26	YR
Chloromethane	ND		0.25	0.36	1.729	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 03:26	YR
cis-1,2-Dichloroethylene	ND		0.18	0.34	1.729	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 03:26	YR
cis-1,3-Dichloropropylene	ND		0.31	0.78	1.729	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 03:26	YR
Cyclohexane	ND		0.42	0.60	1.729	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 03:26	YR
Dibromochloromethane	ND		0.60	1.5	1.729	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 03:26	YR
Dichlorodifluoromethane	6.8		0.48	0.86	1.729	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 03:26	YR
* Ethyl acetate	ND		0.37	31	1.729	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 03:26	YR



Client:	DT Consulting Services	Sample ID:	26A0886-15
Client Project:	Hillcrest Shopping Center 275 N Main St Spring Valley, New York	Date Received:	01/19/2026
Client Sample ID:	Unit 8- SSV-8	Collection Date/Time:	1/16/26 16:53

Lab ID:	26A0886-15	Laboratory:	ALS Environmental - Stratford
Analysis:	Volatile Organic Compounds in Air by GC/MS	Matrix:	Soil Vapor
Prep Method:	Sample Prepared by Method: EPA TO15 PREP		

Parameter	Result	Flag	MDL	RL	Dilution	Units	Reference Method	Extracted	Analyzed	Analyst
Ethyl Benzene	0.83		0.25	0.75	1.729	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 03:26	YR
Hexachlorobutadiene	ND		0.70	1.8	1.729	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 03:26	YR
Isopropanol	3.7		0.10	2.6	1.729	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 03:26	YR
Isopropylbenzene	ND		0.15	0.85	1.729	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 03:26	YR
Methyl Methacrylate	ND		0.44	0.71	1.729	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 03:26	YR
Methyl tert-butyl ether (MTBE)	ND		0.19	0.62	1.729	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 03:26	YR
Methylene chloride	ND		0.20	3.6	1.729	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 03:26	YR
* ^Naphthalene	ND		0.62	9.1	1.729	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 03:26	YR
* n-Butylbenzene	ND		0.28	0.95	1.729	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 03:26	YR
n-Heptane	ND		0.27	0.71	1.729	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 03:26	YR
n-Hexane	ND		0.19	0.61	1.729	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 03:26	YR
* n-Propylbenzene	ND		0.22	0.85	1.729	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 03:26	YR
o-Xylene	1.1		0.26	0.75	1.729	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 03:26	YR
p- & m- Xylenes	2.6		0.39	1.5	1.729	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 03:26	YR
* p-Ethyltoluene	ND		0.30	0.85	1.729	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 03:26	YR
* p-Isopropyltoluene	ND		0.17	0.95	1.729	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 03:26	YR
* Propylene	ND		0.17	0.30	1.729	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 03:26	YR
* sec-Butylbenzene	ND		0.24	0.95	1.729	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 03:26	YR
Styrene	ND		0.23	0.74	1.729	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 03:26	YR
* tert-Butylbenzene	ND		0.36	0.95	1.729	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 03:26	YR
Tetrachloroethylene	160		0.28	1.2	1.729	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 03:26	YR
* Tetrahydrofuran	ND		0.17	1.0	1.729	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 03:26	YR
Toluene	2.3		0.26	0.65	1.729	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 03:26	YR
trans-1,2-Dichloroethylene	ND		0.16	0.69	1.729	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 03:26	YR
trans-1,3-Dichloropropylene	ND		0.31	0.78	1.729	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 03:26	YR
Trichloroethylene	ND		0.28	0.28	1.729	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 03:26	YR
Trichlorofluoromethane (Freon 11)	2.7		0.35	0.97	1.729	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 03:26	YR
Vinyl acetate	ND		0.31	0.61	1.729	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 03:26	YR
Vinyl bromide	ND		0.26	0.76	1.729	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 03:26	YR
Vinyl Chloride	ND		0.18	0.22	1.729	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 03:26	YR
Xylenes, Total	3.8		0.62	2.3	1.729	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 03:26	YR

Client:	DT Consulting Services	Sample ID:	26A0886-16
Client Project:	Hillcrest Shopping Center 275 N Main St Spring Valley, New York	Date Received:	01/19/2026
Client Sample ID:	Unit 8- AI-8	Collection Date/Time:	1/16/26 16:53

Lab ID:	26A0886-16	Laboratory:	ALS Environmental - Stratford
Analysis:	Volatile Organic Compounds in Air by GC/MS	Matrix:	Indoor Ambient Air
Prep Method:	Sample Prepared by Method: EPA TO15 PREP		

Parameter	Result	Flag	MDL	RL	Dilution	Units	Reference Method	Extracted	Analyzed	Analyst
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Client: DT Consulting Services **Sample ID:** 26A0886-16
Client Project: Hillcrest Shopping Center 275 N Main St Spring Valley, New York **Date Received:** 01/19/2026
Client Sample ID: Unit 8- AI-8 **Collection Date/Time:** 1/16/26 16:53

Lab ID: 26A0886-16 **Laboratory:** ALS Environmental - Stratford
Analysis: Volatile Organic Compounds in Air by GC/MS **Matrix:** Indoor Ambient Air
Prep Method: Sample Prepared by Method: EPA TO15 PREP

Parameter	Result	Flag	MDL	RL	Dilution	Units	Reference Method	Extracted	Analyzed	Analyst
* 1,1,1,2-Tetrachloroethane	ND	CAL-E	0.21	0.69	1	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 04:13	YR
1,1,1-Trichloroethane	ND		0.19	0.55	1	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 04:13	YR
1,1,2,2-Tetrachloroethane	ND		0.19	0.69	1	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 04:13	YR
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		0.28	0.77	1	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 04:13	YR
1,1,2-Trichloroethane	ND		0.19	0.55	1	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 04:13	YR
1,1-Dichloroethane	ND		0.16	0.40	1	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 04:13	YR
1,1-Dichloroethylene	ND		0.17	0.20	1	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 04:13	YR
1,2,4-Trichlorobenzene	ND		0.28	37	1	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 04:13	YR
1,2,4-Trimethylbenzene	ND		0.17	0.49	1	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 04:13	YR
1,2-Dibromoethane	ND		0.24	0.77	1	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 04:13	YR
1,2-Dichlorobenzene	ND		0.18	0.60	1	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 04:13	YR
1,2-Dichloroethane	ND		0.19	0.40	1	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 04:13	YR
1,2-Dichloropropane	ND		0.16	0.46	1	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 04:13	YR
1,2-Dichlorotetrafluoroethane	ND		0.36	0.70	1	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 04:13	YR
1,3,5-Trimethylbenzene	ND		0.075	0.49	1	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 04:13	YR
1,3-Butadiene	ND		0.069	0.66	1	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 04:13	YR
1,3-Dichlorobenzene	ND		0.17	0.60	1	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 04:13	YR
* 1,3-Dichloropropane	ND		0.14	0.46	1	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 04:13	YR
1,4-Dichlorobenzene	ND		0.14	0.60	1	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 04:13	YR
1,4-Dioxane	ND		0.38	1.8	1	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 04:13	YR
* ^2,2,4-Trimethylpentane	ND		0.23	0.23	1	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 04:13	YR
2-Butanone	ND	CAL-E	0.50	15	1	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 04:13	YR
* 2-Hexanone	ND		0.22	0.82	1	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 04:13	YR
3-Chloropropene	ND		0.13	1.6	1	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 04:13	YR
4-Methyl-2-pentanone	ND		0.18	0.41	1	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 04:13	YR
Acetone	41		1.2	12	1	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 04:13	YR
* ^Acrolein	ND		0.14	0.23	1	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 04:13	YR
Acrylonitrile	ND		2.1	11	1	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 04:13	YR
Benzene	0.70		0.12	0.32	1	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 04:13	YR
Benzyl chloride	ND		0.16	13	1	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 04:13	YR
Bromodichloromethane	ND		0.20	0.67	1	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 04:13	YR
Bromoform	ND		0.44	1.0	1	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 04:13	YR
Bromomethane	ND		0.17	0.39	1	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 04:13	YR
Carbon disulfide	ND		0.080	0.31	1	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 04:13	YR
Carbon tetrachloride	1.1		0.19	0.19	1	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 04:13	YR
Chlorobenzene	ND		0.18	0.46	1	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 04:13	YR
Chloroethane	ND		0.15	0.26	1	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 04:13	YR
Chloroform	ND		0.14	0.49	1	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 04:13	YR
Chloromethane	1.7		0.15	0.21	1	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 04:13	YR
cis-1,2-Dichloroethylene	ND		0.10	0.20	1	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 04:13	YR
cis-1,3-Dichloropropylene	ND		0.18	0.45	1	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 04:13	YR
Cyclohexane	ND		0.24	0.34	1	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 04:13	YR
Dibromochloromethane	ND		0.35	0.85	1	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 04:13	YR
Dichlorodifluoromethane	43		0.28	0.49	1	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 04:13	YR
* Ethyl acetate	ND		0.22	18	1	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 04:13	YR



Client:	DT Consulting Services	Sample ID:	26A0886-16
Client Project:	Hillcrest Shopping Center 275 N Main St Spring Valley, New York	Date Received:	01/19/2026
Client Sample ID:	Unit 8- AI-8	Collection Date/Time:	1/16/26 16:53

Lab ID:	26A0886-16	Laboratory:	ALS Environmental - Stratford
Analysis:	Volatile Organic Compounds in Air by GC/MS	Matrix:	Indoor Ambient Air
Prep Method:	Sample Prepared by Method: EPA TO15 PREP		

Parameter	Result	Flag	MDL	RL	Dilution	Units	Reference Method	Extracted	Analyzed	Analyst
Ethyl Benzene	ND	E, TO-IPA	0.15	0.43	1	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 04:13	YR
Hexachlorobutadiene	ND		0.41	1.1	1	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 04:13	YR
Isopropanol	91		0.059	1.5	1	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 04:13	YR
Isopropylbenzene	ND		0.088	0.49	1	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 04:13	YR
Methyl Methacrylate	ND		0.25	0.41	1	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 04:13	YR
Methyl tert-butyl ether (MTBE)	ND		0.11	0.36	1	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 04:13	YR
Methylene chloride	ND		0.12	2.1	1	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 04:13	YR
* ^Naphthalene	ND		0.36	5.2	1	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 04:13	YR
* n-Butylbenzene	ND		0.16	0.55	1	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 04:13	YR
n-Heptane	ND		0.16	0.41	1	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 04:13	YR
n-Hexane	0.42		0.11	0.35	1	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 04:13	YR
* n-Propylbenzene	ND		0.13	0.49	1	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 04:13	YR
o-Xylene	ND		0.15	0.43	1	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 04:13	YR
p- & m- Xylenes	1.1		0.22	0.87	1	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 04:13	YR
* p-Ethyltoluene	ND		0.17	0.49	1	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 04:13	YR
* p-Isopropyltoluene	0.66		0.099	0.55	1	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 04:13	YR
* Propylene	ND		0.098	0.17	1	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 04:13	YR
* sec-Butylbenzene	ND		0.14	0.55	1	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 04:13	YR
Styrene	ND		0.13	0.43	1	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 04:13	YR
* tert-Butylbenzene	ND		0.21	0.55	1	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 04:13	YR
Tetrachloroethylene	ND		0.16	0.68	1	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 04:13	YR
* Tetrahydrofuran	ND		0.099	0.59	1	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 04:13	YR
Toluene	1.9		0.15	0.38	1	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 04:13	YR
trans-1,2-Dichloroethylene	ND		0.095	0.40	1	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 04:13	YR
trans-1,3-Dichloropropylene	ND		0.18	0.45	1	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 04:13	YR
Trichloroethylene	ND		0.16	0.16	1	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 04:13	YR
Trichlorofluoromethane (Freon 11)	4.9		0.20	0.56	1	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 04:13	YR
Vinyl acetate	ND		0.18	0.35	1	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 04:13	YR
Vinyl bromide	ND		0.15	0.44	1	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 04:13	YR
Vinyl Chloride	ND		0.10	0.13	1	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 04:13	YR
Xylenes, Total	ND		0.36	1.3	1	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 04:13	YR

Client:	DT Consulting Services	Sample ID:	26A0886-17
Client Project:	Hillcrest Shopping Center 275 N Main St Spring Valley, New York	Date Received:	01/19/2026
Client Sample ID:	Unit 10- SSV-10	Collection Date/Time:	1/16/26 16:58

Lab ID:	26A0886-17	Laboratory:	ALS Environmental - Stratford
Analysis:	Volatile Organic Compounds in Air by GC/MS	Matrix:	Soil Vapor
Prep Method:	Sample Prepared by Method: EPA TO15 PREP		

Parameter	Result	Flag	MDL	RL	Dilution	Units	Reference Method	Extracted	Analyzed	Analyst
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Client: DT Consulting Services **Sample ID:** 26A0886-17
Client Project: Hillcrest Shopping Center 275 N Main St Spring Valley, New York **Date Received:** 01/19/2026
Client Sample ID: Unit 10- SSV-10 **Collection Date/Time:** 1/16/26 16:58

Lab ID: 26A0886-17 **Laboratory:** ALS Environmental - Stratford
Analysis: Volatile Organic Compounds in Air by GC/MS **Matrix:** Soil Vapor
Prep Method: Sample Prepared by Method: EPA TO15 PREP

Parameter	Result	Flag	MDL	RL	Dilution	Units	Reference Method	Extracted	Analyzed	Analyst
* 1,1,1,2-Tetrachloroethane	ND	CAL-E	0.36	1.2	1.682	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 05:00	YR
1,1,1-Trichloroethane	ND		0.32	0.92	1.682	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 05:00	YR
1,1,2,2-Tetrachloroethane	ND		0.33	1.2	1.682	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 05:00	YR
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		0.47	1.3	1.682	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 05:00	YR
1,1,2-Trichloroethane	ND		0.33	0.92	1.682	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 05:00	YR
1,1-Dichloroethane	ND		0.28	0.68	1.682	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 05:00	YR
1,1-Dichloroethylene	ND		0.29	0.33	1.682	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 05:00	YR
1,2,4-Trichlorobenzene	ND		0.48	62	1.682	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 05:00	YR
1,2,4-Trimethylbenzene	1.1		0.28	0.83	1.682	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 05:00	YR
1,2-Dibromoethane	ND		0.41	1.3	1.682	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 05:00	YR
1,2-Dichlorobenzene	ND		0.31	1.0	1.682	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 05:00	YR
1,2-Dichloroethane	ND		0.31	0.68	1.682	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 05:00	YR
1,2-Dichloropropane	ND		0.26	0.78	1.682	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 05:00	YR
1,2-Dichlorotetrafluoroethane	ND		0.60	1.2	1.682	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 05:00	YR
1,3,5-Trimethylbenzene	ND		0.13	0.83	1.682	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 05:00	YR
1,3-Butadiene	ND		0.12	1.1	1.682	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 05:00	YR
1,3-Dichlorobenzene	ND		0.29	1.0	1.682	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 05:00	YR
* 1,3-Dichloropropane	ND		0.24	0.78	1.682	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 05:00	YR
1,4-Dichlorobenzene	ND		0.24	1.0	1.682	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 05:00	YR
1,4-Dioxane	ND		0.64	3.0	1.682	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 05:00	YR
* ^2,2,4-Trimethylpentane	ND		0.39	0.39	1.682	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 05:00	YR
2-Butanone	ND		0.84	25	1.682	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 05:00	YR
* 2-Hexanone	ND		0.37	1.4	1.682	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 05:00	YR
3-Chloropropene	ND		0.22	2.6	1.682	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 05:00	YR
4-Methyl-2-pentanone	1.9		0.31	0.69	1.682	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 05:00	YR
Acetone	36		2.1	20	1.682	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 05:00	YR
* ^Acrolein	ND		0.24	0.39	1.682	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 05:00	YR
Acrylonitrile	ND		3.5	18	1.682	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 05:00	YR
Benzene	ND		0.19	0.54	1.682	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 05:00	YR
Benzyl chloride	ND		0.27	22	1.682	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 05:00	YR
Bromodichloromethane	ND		0.34	1.1	1.682	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 05:00	YR
Bromoform	ND		0.74	1.7	1.682	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 05:00	YR
Bromomethane	ND		0.29	0.65	1.682	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 05:00	YR
Carbon disulfide	ND		0.13	0.52	1.682	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 05:00	YR
Carbon tetrachloride	ND		0.32	0.32	1.682	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 05:00	YR
Chlorobenzene	ND		0.30	0.77	1.682	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 05:00	YR
Chloroethane	ND		0.25	0.44	1.682	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 05:00	YR
Chloroform	ND		0.23	0.82	1.682	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 05:00	YR
Chloromethane	ND		0.25	0.35	1.682	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 05:00	YR
cis-1,2-Dichloroethylene	ND		0.17	0.33	1.682	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 05:00	YR
cis-1,3-Dichloropropylene	ND		0.30	0.76	1.682	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 05:00	YR
Cyclohexane	ND		0.41	0.58	1.682	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 05:00	YR
Dibromochloromethane	ND		0.58	1.4	1.682	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 05:00	YR
Dichlorodifluoromethane	52		0.47	0.83	1.682	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 05:00	YR
* Ethyl acetate	ND		0.36	30	1.682	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 05:00	YR



Client:	DT Consulting Services	Sample ID:	26A0886-17
Client Project:	Hillcrest Shopping Center 275 N Main St Spring Valley, New York	Date Received:	01/19/2026
Client Sample ID:	Unit 10- SSV-10	Collection Date/Time:	1/16/26 16:58

Lab ID:	26A0886-17	Laboratory:	ALS Environmental - Stratford
Analysis:	Volatile Organic Compounds in Air by GC/MS	Matrix:	Soil Vapor
Prep Method:	Sample Prepared by Method: EPA TO15 PREP		

Parameter	Result	Flag	MDL	RL	Dilution	Units	Reference Method	Extracted	Analyzed	Analyst
Ethyl Benzene	0.73		0.25	0.73	1.682	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 05:00	YR
Hexachlorobutadiene	ND		0.69	1.8	1.682	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 05:00	YR
Isopropanol	7.6		0.099	2.5	1.682	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 05:00	YR
Isopropylbenzene	ND		0.15	0.83	1.682	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 05:00	YR
Methyl Methacrylate	ND		0.43	0.69	1.682	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 05:00	YR
Methyl tert-butyl ether (MTBE)	ND		0.19	0.61	1.682	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 05:00	YR
Methylene chloride	ND		0.20	3.5	1.682	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 05:00	YR
* ^Naphthalene	ND		0.61	8.8	1.682	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 05:00	YR
* n-Butylbenzene	ND		0.28	0.92	1.682	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 05:00	YR
n-Heptane	ND		0.26	0.69	1.682	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 05:00	YR
n-Hexane	ND		0.19	0.59	1.682	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 05:00	YR
* n-Propylbenzene	ND		0.21	0.83	1.682	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 05:00	YR
o-Xylene	1.0		0.26	0.73	1.682	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 05:00	YR
p- & m- Xylenes	2.6		0.37	1.5	1.682	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 05:00	YR
* p-Ethyltoluene	ND		0.29	0.83	1.682	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 05:00	YR
* p-Isopropyltoluene	ND		0.17	0.92	1.682	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 05:00	YR
* Propylene	ND		0.17	0.29	1.682	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 05:00	YR
* sec-Butylbenzene	ND		0.24	0.92	1.682	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 05:00	YR
Styrene	ND		0.22	0.72	1.682	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 05:00	YR
* tert-Butylbenzene	ND		0.35	0.92	1.682	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 05:00	YR
Tetrachloroethylene	11		0.27	1.1	1.682	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 05:00	YR
* Tetrahydrofuran	ND		0.17	0.99	1.682	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 05:00	YR
Toluene	2.4		0.25	0.63	1.682	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 05:00	YR
trans-1,2-Dichloroethylene	ND		0.16	0.67	1.682	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 05:00	YR
trans-1,3-Dichloropropylene	ND		0.31	0.76	1.682	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 05:00	YR
Trichloroethylene	ND		0.27	0.27	1.682	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 05:00	YR
Trichlorofluoromethane (Freon 11)	5.4		0.34	0.95	1.682	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 05:00	YR
Vinyl acetate	ND		0.30	0.59	1.682	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 05:00	YR
Vinyl bromide	ND		0.26	0.74	1.682	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 05:00	YR
Vinyl Chloride	ND		0.17	0.21	1.682	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 05:00	YR
Xylenes, Total	3.6		0.60	2.2	1.682	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 05:00	YR

Client:	DT Consulting Services	Sample ID:	26A0886-18
Client Project:	Hillcrest Shopping Center 275 N Main St Spring Valley, New York	Date Received:	01/19/2026
Client Sample ID:	Unit 10- AI-10	Collection Date/Time:	1/16/26 16:58

Lab ID:	26A0886-18	Laboratory:	ALS Environmental - Stratford
Analysis:	Volatile Organic Compounds in Air by GC/MS	Matrix:	Indoor Ambient Air
Prep Method:	Sample Prepared by Method: EPA TO15 PREP		

Parameter	Result	Flag	MDL	RL	Dilution	Units	Reference Method	Extracted	Analyzed	Analyst
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Client: DT Consulting Services **Sample ID:** 26A0886-18
Client Project: Hillcrest Shopping Center 275 N Main St Spring Valley, New York **Date Received:** 01/19/2026
Client Sample ID: Unit 10- AI-10 **Collection Date/Time:** 1/16/26 16:58

Lab ID: 26A0886-18 **Laboratory:** ALS Environmental - Stratford
Analysis: Volatile Organic Compounds in Air by GC/MS **Matrix:** Indoor Ambient Air
Prep Method: Sample Prepared by Method: EPA TO15 PREP

Parameter	Result	Flag	MDL	RL	Dilution	Units	Reference Method	Extracted	Analyzed	Analyst
* 1,1,1,2-Tetrachloroethane	ND	CAL-E, TO-CCV, TO-LCS-L	0.20	0.63	0.919	ug/m ³	EPA TO-15	1/24/26 8:00	1/24/26 18:08	YR
1,1,1-Trichloroethane	ND		0.18	0.50	0.919	ug/m ³	EPA TO-15	1/24/26 8:00	1/24/26 18:08	YR
1,1,2,2-Tetrachloroethane	ND		0.18	0.63	0.919	ug/m ³	EPA TO-15	1/24/26 8:00	1/24/26 18:08	YR
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		0.26	0.70	0.919	ug/m ³	EPA TO-15	1/24/26 8:00	1/24/26 18:08	YR
1,1,2-Trichloroethane	ND		0.18	0.50	0.919	ug/m ³	EPA TO-15	1/24/26 8:00	1/24/26 18:08	YR
1,1-Dichloroethane	ND		0.15	0.37	0.919	ug/m ³	EPA TO-15	1/24/26 8:00	1/24/26 18:08	YR
1,1-Dichloroethylene	ND		0.16	0.18	0.919	ug/m ³	EPA TO-15	1/24/26 8:00	1/24/26 18:08	YR
1,2,4-Trichlorobenzene	ND		0.26	34	0.919	ug/m ³	EPA TO-15	1/24/26 8:00	1/24/26 18:08	YR
1,2,4-Trimethylbenzene	ND	CAL-E	0.15	0.45	0.919	ug/m ³	EPA TO-15	1/24/26 8:00	1/24/26 18:08	YR
1,2-Dibromoethane	ND		0.22	0.71	0.919	ug/m ³	EPA TO-15	1/24/26 8:00	1/24/26 18:08	YR
1,2-Dichlorobenzene	ND		0.17	0.55	0.919	ug/m ³	EPA TO-15	1/24/26 8:00	1/24/26 18:08	YR
1,2-Dichloroethane	ND		0.17	0.37	0.919	ug/m ³	EPA TO-15	1/24/26 8:00	1/24/26 18:08	YR
1,2-Dichloropropane	ND		0.14	0.42	0.919	ug/m ³	EPA TO-15	1/24/26 8:00	1/24/26 18:08	YR
1,2-Dichlorotetrafluoroethane	ND		0.33	0.64	0.919	ug/m ³	EPA TO-15	1/24/26 8:00	1/24/26 18:08	YR
1,3,5-Trimethylbenzene	ND		0.069	0.45	0.919	ug/m ³	EPA TO-15	1/24/26 8:00	1/24/26 18:08	YR
1,3-Butadiene	ND		0.063	0.61	0.919	ug/m ³	EPA TO-15	1/24/26 8:00	1/24/26 18:08	YR
1,3-Dichlorobenzene	ND		0.16	0.55	0.919	ug/m ³	EPA TO-15	1/24/26 8:00	1/24/26 18:08	YR
* 1,3-Dichloropropane	ND		0.13	0.42	0.919	ug/m ³	EPA TO-15	1/24/26 8:00	1/24/26 18:08	YR
1,4-Dichlorobenzene	ND		0.13	0.55	0.919	ug/m ³	EPA TO-15	1/24/26 8:00	1/24/26 18:08	YR
1,4-Dioxane	ND		0.35	1.7	0.919	ug/m ³	EPA TO-15	1/24/26 8:00	1/24/26 18:08	YR
* ^2,2,4-Trimethylpentane	ND		0.21	0.21	0.919	ug/m ³	EPA TO-15	1/24/26 8:00	1/24/26 18:08	YR
2-Butanone	ND		0.46	14	0.919	ug/m ³	EPA TO-15	1/24/26 8:00	1/24/26 18:08	YR
* 2-Hexanone	ND		0.20	0.75	0.919	ug/m ³	EPA TO-15	1/24/26 8:00	1/24/26 18:08	YR
3-Chloropropene	ND		0.12	1.4	0.919	ug/m ³	EPA TO-15	1/24/26 8:00	1/24/26 18:08	YR
4-Methyl-2-pentanone	ND		0.17	0.38	0.919	ug/m ³	EPA TO-15	1/24/26 8:00	1/24/26 18:08	YR
Acetone	16		1.1	11	0.919	ug/m ³	EPA TO-15	1/24/26 8:00	1/24/26 18:08	YR
* ^Acrolein	ND		0.13	0.21	0.919	ug/m ³	EPA TO-15	1/24/26 8:00	1/24/26 18:08	YR
Acrylonitrile	ND		1.9	10	0.919	ug/m ³	EPA TO-15	1/24/26 8:00	1/24/26 18:08	YR
Benzene	0.56		0.11	0.29	0.919	ug/m ³	EPA TO-15	1/24/26 8:00	1/24/26 18:08	YR
Benzyl chloride	ND		0.15	12	0.919	ug/m ³	EPA TO-15	1/24/26 8:00	1/24/26 18:08	YR
Bromodichloromethane	ND		0.18	0.62	0.919	ug/m ³	EPA TO-15	1/24/26 8:00	1/24/26 18:08	YR
Bromoform	ND		0.40	0.95	0.919	ug/m ³	EPA TO-15	1/24/26 8:00	1/24/26 18:08	YR
Bromomethane	ND		0.16	0.36	0.919	ug/m ³	EPA TO-15	1/24/26 8:00	1/24/26 18:08	YR
Carbon disulfide	ND		0.074	0.29	0.919	ug/m ³	EPA TO-15	1/24/26 8:00	1/24/26 18:08	YR
Carbon tetrachloride	ND		0.17	0.17	0.919	ug/m ³	EPA TO-15	1/24/26 8:00	1/24/26 18:08	YR
Chlorobenzene	ND		0.16	0.42	0.919	ug/m ³	EPA TO-15	1/24/26 8:00	1/24/26 18:08	YR
Chloroethane	ND		0.14	0.24	0.919	ug/m ³	EPA TO-15	1/24/26 8:00	1/24/26 18:08	YR
Chloroform	0.81		0.13	0.45	0.919	ug/m ³	EPA TO-15	1/24/26 8:00	1/24/26 18:08	YR
Chloromethane	1.1		0.13	0.19	0.919	ug/m ³	EPA TO-15	1/24/26 8:00	1/24/26 18:08	YR
cis-1,2-Dichloroethylene	ND		0.094	0.18	0.919	ug/m ³	EPA TO-15	1/24/26 8:00	1/24/26 18:08	YR
cis-1,3-Dichloropropylene	ND		0.16	0.42	0.919	ug/m ³	EPA TO-15	1/24/26 8:00	1/24/26 18:08	YR
Cyclohexane	ND		0.22	0.32	0.919	ug/m ³	EPA TO-15	1/24/26 8:00	1/24/26 18:08	YR
Dibromochloromethane	ND		0.32	0.78	0.919	ug/m ³	EPA TO-15	1/24/26 8:00	1/24/26 18:08	YR



Client:	DT Consulting Services	Sample ID:	26A0886-18
Client Project:	Hillcrest Shopping Center 275 N Main St Spring Valley, New York	Date Received:	01/19/2026
Client Sample ID:	Unit 10- AI-10	Collection Date/Time:	1/16/26 16:58

Lab ID:	26A0886-18	Laboratory:	ALS Environmental - Stratford
Analysis:	Volatile Organic Compounds in Air by GC/MS	Matrix:	Indoor Ambient Air
Prep Method:	Sample Prepared by Method: EPA TO15 PREP		

Parameter	Result	Flag	MDL	RL	Dilution	Units	Reference Method	Extracted	Analyzed	Analyst
Dichlorodifluoromethane	470		0.96	1.7	3.45	ug/m ³	EPA TO-15	1/24/26 8:00	1/24/26 20:15	YR
* Ethyl acetate	ND		0.20	17	0.919	ug/m ³	EPA TO-15	1/24/26 8:00	1/24/26 18:08	YR
Ethyl Benzene	ND		0.13	0.40	0.919	ug/m ³	EPA TO-15	1/24/26 8:00	1/24/26 18:08	YR
Hexachlorobutadiene	ND	TO-CCV, TO-LCS-L	0.37	0.98	0.919	ug/m ³	EPA TO-15	1/24/26 8:00	1/24/26 18:08	YR
Isopropanol	26		0.054	1.4	0.919	ug/m ³	EPA TO-15	1/24/26 8:00	1/24/26 18:08	YR
Isopropylbenzene	ND		0.081	0.45	0.919	ug/m ³	EPA TO-15	1/24/26 8:00	1/24/26 18:08	YR
Methyl Methacrylate	ND		0.23	0.38	0.919	ug/m ³	EPA TO-15	1/24/26 8:00	1/24/26 18:08	YR
Methyl tert-butyl ether (MTBE)	ND		0.10	0.33	0.919	ug/m ³	EPA TO-15	1/24/26 8:00	1/24/26 18:08	YR
Methylene chloride	ND		0.11	1.9	0.919	ug/m ³	EPA TO-15	1/24/26 8:00	1/24/26 18:08	YR
* ^Naphthalene	ND	TO-CCV, TO-LCS-L	0.33	4.8	0.919	ug/m ³	EPA TO-15	1/24/26 8:00	1/24/26 18:08	YR
* n-Butylbenzene	ND		0.15	0.50	0.919	ug/m ³	EPA TO-15	1/24/26 8:00	1/24/26 18:08	YR
n-Heptane	1.1		0.14	0.38	0.919	ug/m ³	EPA TO-15	1/24/26 8:00	1/24/26 18:08	YR
n-Hexane	ND		0.10	0.32	0.919	ug/m ³	EPA TO-15	1/24/26 8:00	1/24/26 18:08	YR
* n-Propylbenzene	ND		0.12	0.45	0.919	ug/m ³	EPA TO-15	1/24/26 8:00	1/24/26 18:08	YR
o-Xylene	ND		0.14	0.40	0.919	ug/m ³	EPA TO-15	1/24/26 8:00	1/24/26 18:08	YR
p- & m- Xylenes	ND		0.20	0.80	0.919	ug/m ³	EPA TO-15	1/24/26 8:00	1/24/26 18:08	YR
* p-Ethyltoluene	ND		0.16	0.45	0.919	ug/m ³	EPA TO-15	1/24/26 8:00	1/24/26 18:08	YR
* p-Isopropyltoluene	ND		0.091	0.50	0.919	ug/m ³	EPA TO-15	1/24/26 8:00	1/24/26 18:08	YR
* Propylene	ND		0.090	0.16	0.919	ug/m ³	EPA TO-15	1/24/26 8:00	1/24/26 18:08	YR
* sec-Butylbenzene	ND		0.13	0.50	0.919	ug/m ³	EPA TO-15	1/24/26 8:00	1/24/26 18:08	YR
Styrene	ND		0.12	0.39	0.919	ug/m ³	EPA TO-15	1/24/26 8:00	1/24/26 18:08	YR
* tert-Butylbenzene	ND		0.19	0.50	0.919	ug/m ³	EPA TO-15	1/24/26 8:00	1/24/26 18:08	YR
Tetrachloroethylene	ND		0.15	0.62	0.919	ug/m ³	EPA TO-15	1/24/26 8:00	1/24/26 18:08	YR
* Tetrahydrofuran	ND		0.091	0.54	0.919	ug/m ³	EPA TO-15	1/24/26 8:00	1/24/26 18:08	YR
Toluene	3.0		0.14	0.35	0.919	ug/m ³	EPA TO-15	1/24/26 8:00	1/24/26 18:08	YR
trans-1,2-Dichloroethylene	ND		0.087	0.36	0.919	ug/m ³	EPA TO-15	1/24/26 8:00	1/24/26 18:08	YR
trans-1,3-Dichloropropylene	ND		0.17	0.42	0.919	ug/m ³	EPA TO-15	1/24/26 8:00	1/24/26 18:08	YR
Trichloroethylene	ND		0.15	0.15	0.919	ug/m ³	EPA TO-15	1/24/26 8:00	1/24/26 18:08	YR
Trichlorofluoromethane (Freon 11)	1.9		0.19	0.52	0.919	ug/m ³	EPA TO-15	1/24/26 8:00	1/24/26 18:08	YR
Vinyl acetate	ND		0.16	0.32	0.919	ug/m ³	EPA TO-15	1/24/26 8:00	1/24/26 18:08	YR
Vinyl bromide	ND		0.14	0.40	0.919	ug/m ³	EPA TO-15	1/24/26 8:00	1/24/26 18:08	YR
Vinyl Chloride	ND		0.094	0.12	0.919	ug/m ³	EPA TO-15	1/24/26 8:00	1/24/26 18:08	YR
Xylenes, Total	ND		0.33	1.2	0.919	ug/m ³	EPA TO-15	1/24/26 8:00	1/24/26 18:08	YR

Client:	DT Consulting Services	Sample ID:	26A0886-19
Client Project:	Hillcrest Shopping Center 275 N Main St Spring Valley, New York	Date Received:	01/19/2026
Client Sample ID:	Unit 11- SSV-11	Collection Date/Time:	1/16/26 17:05

Lab ID:	26A0886-19	Laboratory:	ALS Environmental - Stratford
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Client: DT Consulting Services **Sample ID:** 26A0886-19
Client Project: Hillcrest Shopping Center 275 N Main St Spring Valley, New York **Date Received:** 01/19/2026
Client Sample ID: Unit 11- SSV-11 **Collection Date/Time:** 1/16/26 17:05

Lab ID: 26A0886-19 **Laboratory:** ALS Environmental - Stratford
Analysis: Volatile Organic Compounds in Air by GC/MS **Matrix:** Soil Vapor
Prep Method: Sample Prepared by Method: EPA TO15 PREP

Parameter	Result	Flag	MDL	RL	Dilution	Units	Reference Method	Extracted	Analyzed	Analyst
* 1,1,1,2-Tetrachloroethane	ND	CAL-E	0.37	1.2	1.746	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 05:46	YR
1,1,1-Trichloroethane	ND		0.33	0.95	1.746	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 05:46	YR
1,1,2,2-Tetrachloroethane	ND		0.34	1.2	1.746	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 05:46	YR
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		0.49	1.3	1.746	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 05:46	YR
1,1,2-Trichloroethane	ND		0.34	0.95	1.746	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 05:46	YR
1,1-Dichloroethane	ND		0.29	0.71	1.746	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 05:46	YR
1,1-Dichloroethylene	ND		0.30	0.35	1.746	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 05:46	YR
1,2,4-Trichlorobenzene	ND		0.49	65	1.746	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 05:46	YR
1,2,4-Trimethylbenzene	0.86		0.29	0.86	1.746	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 05:46	YR
1,2-Dibromoethane	ND		0.42	1.3	1.746	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 05:46	YR
1,2-Dichlorobenzene	ND		0.32	1.0	1.746	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 05:46	YR
1,2-Dichloroethane	ND		0.33	0.71	1.746	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 05:46	YR
1,2-Dichloropropane	ND		0.27	0.81	1.746	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 05:46	YR
1,2-Dichlorotetrafluoroethane	ND		0.62	1.2	1.746	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 05:46	YR
1,3,5-Trimethylbenzene	ND		0.13	0.86	1.746	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 05:46	YR
1,3-Butadiene	ND		0.12	1.2	1.746	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 05:46	YR
1,3-Dichlorobenzene	ND		0.30	1.0	1.746	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 05:46	YR
* 1,3-Dichloropropane	ND		0.25	0.81	1.746	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 05:46	YR
1,4-Dichlorobenzene	ND		0.25	1.0	1.746	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 05:46	YR
1,4-Dioxane	ND		0.66	3.1	1.746	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 05:46	YR
* ^2,2,4-Trimethylpentane	ND		0.41	0.41	1.746	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 05:46	YR
2-Butanone	ND		0.88	26	1.746	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 05:46	YR
* 2-Hexanone	ND		0.39	1.4	1.746	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 05:46	YR
3-Chloropropene	ND		0.23	2.7	1.746	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 05:46	YR
4-Methyl-2-pentanone	2.4		0.32	0.72	1.746	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 05:46	YR
Acetone	140		4.3	41	3.492	ug/m ³	EPA TO-15	1/24/26 8:00	1/24/26 15:50	YR
* ^Acrolein	0.60		0.25	0.40	1.746	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 05:46	YR
Acrylonitrile	ND		3.6	19	1.746	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 05:46	YR
Benzene	ND	CAL-E	0.20	0.56	1.746	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 05:46	YR
Benzyl chloride	ND		0.28	23	1.746	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 05:46	YR
Bromodichloromethane	ND		0.35	1.2	1.746	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 05:46	YR
Bromoform	ND		0.76	1.8	1.746	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 05:46	YR
Bromomethane	ND		0.30	0.68	1.746	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 05:46	YR
Carbon disulfide	ND		0.14	0.54	1.746	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 05:46	YR
Carbon tetrachloride	ND		0.33	0.33	1.746	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 05:46	YR
Chlorobenzene	ND		0.31	0.80	1.746	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 05:46	YR
Chloroethane	ND		0.26	0.46	1.746	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 05:46	YR
Chloroform	ND		0.24	0.85	1.746	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 05:46	YR
Chloromethane	ND		0.26	0.36	1.746	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 05:46	YR
cis-1,2-Dichloroethylene	ND		0.18	0.35	1.746	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 05:46	YR
cis-1,3-Dichloropropylene	ND		0.31	0.79	1.746	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 05:46	YR
Cyclohexane	ND		0.42	0.60	1.746	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 05:46	YR
Dibromochloromethane	ND		0.60	1.5	1.746	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 05:46	YR
Dichlorodifluoromethane	38		0.48	0.86	1.746	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 05:46	YR
* Ethyl acetate	ND		0.38	31	1.746	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 05:46	YR



Client:	DT Consulting Services	Sample ID:	26A0886-19
Client Project:	Hillcrest Shopping Center 275 N Main St Spring Valley, New York	Date Received:	01/19/2026
Client Sample ID:	Unit 11- SSV-11	Collection Date/Time:	1/16/26 17:05

Lab ID:	26A0886-19	Laboratory:	ALS Environmental - Stratford
Analysis:	Volatile Organic Compounds in Air by GC/MS	Matrix:	Soil Vapor
Prep Method:	Sample Prepared by Method: EPA TO15 PREP		

Parameter	Result	Flag	MDL	RL	Dilution	Units	Reference Method	Extracted	Analyzed	Analyst
Ethyl Benzene	0.76		0.25	0.76	1.746	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 05:46	YR
Hexachlorobutadiene	ND		0.71	1.9	1.746	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 05:46	YR
Isopropanol	8.8		0.10	2.6	1.746	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 05:46	YR
Isopropylbenzene	ND		0.15	0.86	1.746	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 05:46	YR
Methyl Methacrylate	ND		0.44	0.71	1.746	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 05:46	YR
Methyl tert-butyl ether (MTBE)	ND		0.19	0.63	1.746	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 05:46	YR
Methylene chloride	ND		0.20	3.6	1.746	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 05:46	YR
* ^Naphthalene	ND		0.63	9.2	1.746	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 05:46	YR
* n-Butylbenzene	ND		0.29	0.96	1.746	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 05:46	YR
n-Heptane	ND		0.27	0.72	1.746	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 05:46	YR
n-Hexane	ND		0.19	0.62	1.746	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 05:46	YR
* n-Propylbenzene	ND		0.22	0.86	1.746	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 05:46	YR
o-Xylene	1.1		0.27	0.76	1.746	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 05:46	YR
p- & m- Xylenes	2.6		0.39	1.5	1.746	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 05:46	YR
* p-Ethyltoluene	ND		0.30	0.86	1.746	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 05:46	YR
* p-Isopropyltoluene	ND		0.17	0.96	1.746	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 05:46	YR
* Propylene	ND		0.17	0.30	1.746	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 05:46	YR
* sec-Butylbenzene	ND		0.25	0.96	1.746	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 05:46	YR
Styrene	ND		0.23	0.74	1.746	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 05:46	YR
* tert-Butylbenzene	ND		0.37	0.96	1.746	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 05:46	YR
Tetrachloroethylene	7.9		0.28	1.2	1.746	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 05:46	YR
* Tetrahydrofuran	ND		0.17	1.0	1.746	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 05:46	YR
Toluene	2.3		0.26	0.66	1.746	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 05:46	YR
trans-1,2-Dichloroethylene	ND		0.17	0.69	1.746	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 05:46	YR
trans-1,3-Dichloropropylene	ND		0.32	0.79	1.746	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 05:46	YR
Trichloroethylene	ND		0.28	0.28	1.746	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 05:46	YR
Trichlorofluoromethane (Freon 11)	5.0		0.35	0.98	1.746	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 05:46	YR
Vinyl acetate	ND		0.31	0.61	1.746	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 05:46	YR
Vinyl bromide	ND		0.27	0.76	1.746	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 05:46	YR
Vinyl Chloride	ND		0.18	0.22	1.746	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 05:46	YR
Xylenes, Total	3.6		0.63	2.3	1.746	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 05:46	YR

Client:	DT Consulting Services	Sample ID:	26A0886-20
Client Project:	Hillcrest Shopping Center 275 N Main St Spring Valley, New York	Date Received:	01/19/2026
Client Sample ID:	Unit 11- AI-11	Collection Date/Time:	1/16/26 17:05

Lab ID:	26A0886-20	Laboratory:	ALS Environmental - Stratford
Analysis:	Volatile Organic Compounds in Air by GC/MS	Matrix:	Indoor Ambient Air
Prep Method:	Sample Prepared by Method: EPA TO15 PREP		

Parameter	Result	Flag	MDL	RL	Dilution	Units	Reference Method	Extracted	Analyzed	Analyst
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Client: DT Consulting Services **Sample ID:** 26A0886-20
Client Project: Hillcrest Shopping Center 275 N Main St Spring Valley, New York **Date Received:** 01/19/2026
Client Sample ID: Unit 11- AI-11 **Collection Date/Time:** 1/16/26 17:05

Lab ID: 26A0886-20 **Laboratory:** ALS Environmental - Stratford
Analysis: Volatile Organic Compounds in Air by GC/MS **Matrix:** Indoor Ambient Air
Prep Method: Sample Prepared by Method: EPA TO15 PREP

Parameter	Result	Flag	MDL	RL	Dilution	Units	Reference Method	Extracted	Analyzed	Analyst
* 1,1,1,2-Tetrachloroethane	ND	CAL-E, TO-CCV, TO-LCS-L	0.21	0.67	0.979	ug/m ³	EPA TO-15	1/24/26 8:00	1/24/26 17:22	YR
1,1,1-Trichloroethane	ND		0.19	0.53	0.979	ug/m ³	EPA TO-15	1/24/26 8:00	1/24/26 17:22	YR
1,1,2,2-Tetrachloroethane	ND		0.19	0.67	0.979	ug/m ³	EPA TO-15	1/24/26 8:00	1/24/26 17:22	YR
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		0.27	0.75	0.979	ug/m ³	EPA TO-15	1/24/26 8:00	1/24/26 17:22	YR
1,1,2-Trichloroethane	ND		0.19	0.53	0.979	ug/m ³	EPA TO-15	1/24/26 8:00	1/24/26 17:22	YR
1,1-Dichloroethane	ND		0.16	0.40	0.979	ug/m ³	EPA TO-15	1/24/26 8:00	1/24/26 17:22	YR
1,1-Dichloroethylene	ND		0.17	0.19	0.979	ug/m ³	EPA TO-15	1/24/26 8:00	1/24/26 17:22	YR
1,2,4-Trichlorobenzene	ND		0.28	36	0.979	ug/m ³	EPA TO-15	1/24/26 8:00	1/24/26 17:22	YR
1,2,4-Trimethylbenzene	ND	CAL-E	0.16	0.48	0.979	ug/m ³	EPA TO-15	1/24/26 8:00	1/24/26 17:22	YR
1,2-Dibromoethane	ND		0.24	0.75	0.979	ug/m ³	EPA TO-15	1/24/26 8:00	1/24/26 17:22	YR
1,2-Dichlorobenzene	ND		0.18	0.59	0.979	ug/m ³	EPA TO-15	1/24/26 8:00	1/24/26 17:22	YR
1,2-Dichloroethane	ND		0.18	0.40	0.979	ug/m ³	EPA TO-15	1/24/26 8:00	1/24/26 17:22	YR
1,2-Dichloropropane	ND		0.15	0.45	0.979	ug/m ³	EPA TO-15	1/24/26 8:00	1/24/26 17:22	YR
1,2-Dichlorotetrafluoroethane	ND		0.35	0.68	0.979	ug/m ³	EPA TO-15	1/24/26 8:00	1/24/26 17:22	YR
1,3,5-Trimethylbenzene	ND		0.074	0.48	0.979	ug/m ³	EPA TO-15	1/24/26 8:00	1/24/26 17:22	YR
1,3-Butadiene	ND		0.067	0.65	0.979	ug/m ³	EPA TO-15	1/24/26 8:00	1/24/26 17:22	YR
1,3-Dichlorobenzene	ND		0.17	0.59	0.979	ug/m ³	EPA TO-15	1/24/26 8:00	1/24/26 17:22	YR
* 1,3-Dichloropropane	ND		0.14	0.45	0.979	ug/m ³	EPA TO-15	1/24/26 8:00	1/24/26 17:22	YR
1,4-Dichlorobenzene	ND		0.14	0.59	0.979	ug/m ³	EPA TO-15	1/24/26 8:00	1/24/26 17:22	YR
1,4-Dioxane	ND		0.37	1.8	0.979	ug/m ³	EPA TO-15	1/24/26 8:00	1/24/26 17:22	YR
* ^2,2,4-Trimethylpentane	ND		0.23	0.23	0.979	ug/m ³	EPA TO-15	1/24/26 8:00	1/24/26 17:22	YR
2-Butanone	ND		0.49	14	0.979	ug/m ³	EPA TO-15	1/24/26 8:00	1/24/26 17:22	YR
* 2-Hexanone	ND		0.22	0.80	0.979	ug/m ³	EPA TO-15	1/24/26 8:00	1/24/26 17:22	YR
3-Chloropropene	ND		0.13	1.5	0.979	ug/m ³	EPA TO-15	1/24/26 8:00	1/24/26 17:22	YR
4-Methyl-2-pentanone	ND		0.18	0.40	0.979	ug/m ³	EPA TO-15	1/24/26 8:00	1/24/26 17:22	YR
Acetone	19		1.2	12	0.979	ug/m ³	EPA TO-15	1/24/26 8:00	1/24/26 17:22	YR
* ^Acrolein	ND		0.14	0.22	0.979	ug/m ³	EPA TO-15	1/24/26 8:00	1/24/26 17:22	YR
Acrylonitrile	ND		2.0	11	0.979	ug/m ³	EPA TO-15	1/24/26 8:00	1/24/26 17:22	YR
Benzene	0.66		0.11	0.31	0.979	ug/m ³	EPA TO-15	1/24/26 8:00	1/24/26 17:22	YR
Benzyl chloride	ND		0.16	13	0.979	ug/m ³	EPA TO-15	1/24/26 8:00	1/24/26 17:22	YR
Bromodichloromethane	ND		0.20	0.66	0.979	ug/m ³	EPA TO-15	1/24/26 8:00	1/24/26 17:22	YR
Bromoform	ND		0.43	1.0	0.979	ug/m ³	EPA TO-15	1/24/26 8:00	1/24/26 17:22	YR
Bromomethane	ND		0.17	0.38	0.979	ug/m ³	EPA TO-15	1/24/26 8:00	1/24/26 17:22	YR
Carbon disulfide	ND		0.078	0.30	0.979	ug/m ³	EPA TO-15	1/24/26 8:00	1/24/26 17:22	YR
Carbon tetrachloride	ND		0.18	0.18	0.979	ug/m ³	EPA TO-15	1/24/26 8:00	1/24/26 17:22	YR
Chlorobenzene	ND		0.17	0.45	0.979	ug/m ³	EPA TO-15	1/24/26 8:00	1/24/26 17:22	YR
Chloroethane	ND		0.15	0.26	0.979	ug/m ³	EPA TO-15	1/24/26 8:00	1/24/26 17:22	YR
Chloroform	ND		0.13	0.48	0.979	ug/m ³	EPA TO-15	1/24/26 8:00	1/24/26 17:22	YR
Chloromethane	1.4		0.14	0.20	0.979	ug/m ³	EPA TO-15	1/24/26 8:00	1/24/26 17:22	YR
cis-1,2-Dichloroethylene	ND		0.10	0.19	0.979	ug/m ³	EPA TO-15	1/24/26 8:00	1/24/26 17:22	YR
cis-1,3-Dichloropropylene	ND		0.18	0.44	0.979	ug/m ³	EPA TO-15	1/24/26 8:00	1/24/26 17:22	YR
Cyclohexane	ND		0.24	0.34	0.979	ug/m ³	EPA TO-15	1/24/26 8:00	1/24/26 17:22	YR
Dibromochloromethane	ND		0.34	0.83	0.979	ug/m ³	EPA TO-15	1/24/26 8:00	1/24/26 17:22	YR



Client:	DT Consulting Services	Sample ID:	26A0886-20
Client Project:	Hillcrest Shopping Center 275 N Main St Spring Valley, New York	Date Received:	01/19/2026
Client Sample ID:	Unit 11- AI-11	Collection Date/Time:	1/16/26 17:05

Lab ID:	26A0886-20	Laboratory:	ALS Environmental - Stratford
Analysis:	Volatile Organic Compounds in Air by GC/MS	Matrix:	Indoor Ambient Air
Prep Method:	Sample Prepared by Method: EPA TO15 PREP		

Parameter	Result	Flag	MDL	RL	Dilution	Units	Reference Method	Extracted	Analyzed	Analyst
Dichlorodifluoromethane	81		0.27	0.48	0.979	ug/m ³	EPA TO-15	1/24/26 8:00	1/24/26 17:22	YR
* Ethyl acetate	ND		0.21	18	0.979	ug/m ³	EPA TO-15	1/24/26 8:00	1/24/26 17:22	YR
Ethyl Benzene	ND		0.14	0.43	0.979	ug/m ³	EPA TO-15	1/24/26 8:00	1/24/26 17:22	YR
Hexachlorobutadiene	ND	TO-CCV, TO-LCS-L	0.40	1.0	0.979	ug/m ³	EPA TO-15	1/24/26 8:00	1/24/26 17:22	YR
Isopropanol	45		0.058	1.4	0.979	ug/m ³	EPA TO-15	1/24/26 8:00	1/24/26 17:22	YR
Isopropylbenzene	ND		0.087	0.48	0.979	ug/m ³	EPA TO-15	1/24/26 8:00	1/24/26 17:22	YR
Methyl Methacrylate	ND		0.25	0.40	0.979	ug/m ³	EPA TO-15	1/24/26 8:00	1/24/26 17:22	YR
Methyl tert-butyl ether (MTBE)	ND		0.11	0.35	0.979	ug/m ³	EPA TO-15	1/24/26 8:00	1/24/26 17:22	YR
Methylene chloride	ND		0.11	2.0	0.979	ug/m ³	EPA TO-15	1/24/26 8:00	1/24/26 17:22	YR
* ^Naphthalene	ND	TO-CCV, TO-LCS-L	0.35	5.1	0.979	ug/m ³	EPA TO-15	1/24/26 8:00	1/24/26 17:22	YR
* n-Butylbenzene	ND		0.16	0.54	0.979	ug/m ³	EPA TO-15	1/24/26 8:00	1/24/26 17:22	YR
n-Heptane	ND		0.15	0.40	0.979	ug/m ³	EPA TO-15	1/24/26 8:00	1/24/26 17:22	YR
n-Hexane	ND		0.11	0.35	0.979	ug/m ³	EPA TO-15	1/24/26 8:00	1/24/26 17:22	YR
* n-Propylbenzene	ND		0.13	0.48	0.979	ug/m ³	EPA TO-15	1/24/26 8:00	1/24/26 17:22	YR
o-Xylene	ND		0.15	0.43	0.979	ug/m ³	EPA TO-15	1/24/26 8:00	1/24/26 17:22	YR
p- & m- Xylenes	ND		0.22	0.85	0.979	ug/m ³	EPA TO-15	1/24/26 8:00	1/24/26 17:22	YR
* p-Ethyltoluene	ND		0.17	0.48	0.979	ug/m ³	EPA TO-15	1/24/26 8:00	1/24/26 17:22	YR
* p-Isopropyltoluene	ND		0.097	0.54	0.979	ug/m ³	EPA TO-15	1/24/26 8:00	1/24/26 17:22	YR
* Propylene	ND		0.096	0.17	0.979	ug/m ³	EPA TO-15	1/24/26 8:00	1/24/26 17:22	YR
* sec-Butylbenzene	ND		0.14	0.54	0.979	ug/m ³	EPA TO-15	1/24/26 8:00	1/24/26 17:22	YR
Styrene	ND		0.13	0.42	0.979	ug/m ³	EPA TO-15	1/24/26 8:00	1/24/26 17:22	YR
* tert-Butylbenzene	ND		0.21	0.54	0.979	ug/m ³	EPA TO-15	1/24/26 8:00	1/24/26 17:22	YR
Tetrachloroethylene	0.80		0.16	0.66	0.979	ug/m ³	EPA TO-15	1/24/26 8:00	1/24/26 17:22	YR
* Tetrahydrofuran	ND		0.097	0.58	0.979	ug/m ³	EPA TO-15	1/24/26 8:00	1/24/26 17:22	YR
Toluene	1.8		0.15	0.37	0.979	ug/m ³	EPA TO-15	1/24/26 8:00	1/24/26 17:22	YR
trans-1,2-Dichloroethylene	ND		0.093	0.39	0.979	ug/m ³	EPA TO-15	1/24/26 8:00	1/24/26 17:22	YR
trans-1,3-Dichloropropylene	ND		0.18	0.44	0.979	ug/m ³	EPA TO-15	1/24/26 8:00	1/24/26 17:22	YR
Trichloroethylene	ND		0.16	0.16	0.979	ug/m ³	EPA TO-15	1/24/26 8:00	1/24/26 17:22	YR
Trichlorofluoromethane (Freon 11)	2.0		0.20	0.55	0.979	ug/m ³	EPA TO-15	1/24/26 8:00	1/24/26 17:22	YR
Vinyl acetate	ND		0.17	0.34	0.979	ug/m ³	EPA TO-15	1/24/26 8:00	1/24/26 17:22	YR
Vinyl bromide	ND		0.15	0.43	0.979	ug/m ³	EPA TO-15	1/24/26 8:00	1/24/26 17:22	YR
Vinyl Chloride	ND		0.10	0.13	0.979	ug/m ³	EPA TO-15	1/24/26 8:00	1/24/26 17:22	YR
Xylenes, Total	ND		0.35	1.3	0.979	ug/m ³	EPA TO-15	1/24/26 8:00	1/24/26 17:22	YR

Client:	DT Consulting Services	Sample ID:	26A0886-21
Client Project:	Hillcrest Shopping Center 275 N Main St Spring Valley, New York	Date Received:	01/19/2026
Client Sample ID:	Unit 12- SSV-12	Collection Date/Time:	1/16/26 17:09

Lab ID:	26A0886-21	Laboratory:	ALS Environmental - Stratford
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Client:	DT Consulting Services	Sample ID:	26A0886-21
Client Project:	Hillcrest Shopping Center 275 N Main St Spring Valley, New York	Date Received:	01/19/2026
Client Sample ID:	Unit 12- SSV-12	Collection Date/Time:	1/16/26 17:09

Lab ID:	26A0886-21	Laboratory:	ALS Environmental - Stratford
Analysis:	Volatile Organic Compounds in Air by GC/MS	Matrix:	Soil Vapor
Prep Method:	Sample Prepared by Method: EPA TO15 PREP		

Parameter	Result	Flag	MDL	RL	Dilution	Units	Reference Method	Extracted	Analyzed	Analyst
* 1,1,1,2-Tetrachloroethane	ND	CAL-E	0.37	1.2	1.734	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 06:33	YR
1,1,1-Trichloroethane	ND		0.33	0.95	1.734	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 06:33	YR
1,1,2,2-Tetrachloroethane	ND		0.34	1.2	1.734	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 06:33	YR
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		0.48	1.3	1.734	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 06:33	YR
1,1,2-Trichloroethane	ND		0.34	0.95	1.734	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 06:33	YR
1,1-Dichloroethane	ND		0.28	0.70	1.734	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 06:33	YR
1,1-Dichloroethylene	ND		0.30	0.34	1.734	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 06:33	YR
1,2,4-Trichlorobenzene	ND		0.49	64	1.734	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 06:33	YR
1,2,4-Trimethylbenzene	ND		0.29	0.85	1.734	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 06:33	YR
1,2-Dibromoethane	ND		0.42	1.3	1.734	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 06:33	YR
1,2-Dichlorobenzene	ND		0.32	1.0	1.734	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 06:33	YR
1,2-Dichloroethane	ND		0.32	0.70	1.734	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 06:33	YR
1,2-Dichloropropane	ND		0.27	0.80	1.734	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 06:33	YR
1,2-Dichlorotetrafluoroethane	ND		0.62	1.2	1.734	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 06:33	YR
1,3,5-Trimethylbenzene	ND		0.13	0.85	1.734	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 06:33	YR
1,3-Butadiene	ND		0.12	1.2	1.734	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 06:33	YR
1,3-Dichlorobenzene	ND		0.30	1.0	1.734	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 06:33	YR
* 1,3-Dichloropropane	ND		0.25	0.80	1.734	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 06:33	YR
1,4-Dichlorobenzene	ND		0.25	1.0	1.734	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 06:33	YR
1,4-Dioxane	ND		0.66	3.1	1.734	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 06:33	YR
* ^2,2,4-Trimethylpentane	ND		0.41	0.41	1.734	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 06:33	YR
2-Butanone	ND	CAL-E	0.87	26	1.734	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 06:33	YR
* 2-Hexanone	ND		0.38	1.4	1.734	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 06:33	YR
3-Chloropropene	ND		0.23	2.7	1.734	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 06:33	YR
4-Methyl-2-pentanone	4.2		0.32	0.71	1.734	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 06:33	YR
Acetone	ND		2.1	21	1.734	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 06:33	YR
* ^Acrolein	ND		0.25	0.40	1.734	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 06:33	YR
Acrylonitrile	ND		3.6	19	1.734	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 06:33	YR
Benzene	ND		0.20	0.55	1.734	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 06:33	YR
Benzyl chloride	ND		0.28	22	1.734	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 06:33	YR
Bromodichloromethane	ND		0.35	1.2	1.734	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 06:33	YR
Bromoform	ND		0.76	1.8	1.734	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 06:33	YR
Bromomethane	ND		0.30	0.67	1.734	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 06:33	YR
Carbon disulfide	ND		0.14	0.54	1.734	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 06:33	YR
Carbon tetrachloride	ND		0.33	0.33	1.734	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 06:33	YR
Chlorobenzene	ND		0.30	0.80	1.734	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 06:33	YR
Chloroethane	ND		0.26	0.46	1.734	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 06:33	YR
Chloroform	ND		0.24	0.85	1.734	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 06:33	YR
Chloromethane	ND		0.25	0.36	1.734	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 06:33	YR
cis-1,2-Dichloroethylene	ND		0.18	0.34	1.734	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 06:33	YR
cis-1,3-Dichloropropylene	ND		0.31	0.79	1.734	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 06:33	YR
Cyclohexane	ND		0.42	0.60	1.734	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 06:33	YR
Dibromochloromethane	ND		0.60	1.5	1.734	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 06:33	YR
Dichlorodifluoromethane	46		0.48	0.86	1.734	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 06:33	YR
* Ethyl acetate	ND		0.37	31	1.734	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 06:33	YR



Client:	DT Consulting Services	Sample ID:	26A0886-21
Client Project:	Hillcrest Shopping Center 275 N Main St Spring Valley, New York	Date Received:	01/19/2026
Client Sample ID:	Unit 12- SSV-12	Collection Date/Time:	1/16/26 17:09

Lab ID:	26A0886-21	Laboratory:	ALS Environmental - Stratford
Analysis:	Volatile Organic Compounds in Air by GC/MS	Matrix:	Soil Vapor
Prep Method:	Sample Prepared by Method: EPA TO15 PREP		

Parameter	Result	Flag	MDL	RL	Dilution	Units	Reference Method	Extracted	Analyzed	Analyst
Ethyl Benzene	1.1		0.25	0.75	1.734	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 06:33	YR
Hexachlorobutadiene	ND		0.71	1.8	1.734	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 06:33	YR
Isopropanol	5.6		0.10	2.6	1.734	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 06:33	YR
Isopropylbenzene	ND		0.15	0.85	1.734	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 06:33	YR
Methyl Methacrylate	ND		0.44	0.71	1.734	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 06:33	YR
Methyl tert-butyl ether (MTBE)	ND		0.19	0.63	1.734	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 06:33	YR
Methylene chloride	ND		0.20	3.6	1.734	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 06:33	YR
* ^Naphthalene	ND		0.63	9.1	1.734	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 06:33	YR
* n-Butylbenzene	ND		0.28	0.95	1.734	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 06:33	YR
n-Heptane	0.92		0.27	0.71	1.734	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 06:33	YR
n-Hexane	ND		0.19	0.61	1.734	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 06:33	YR
* n-Propylbenzene	ND		0.22	0.85	1.734	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 06:33	YR
o-Xylene	1.2		0.26	0.75	1.734	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 06:33	YR
p- & m- Xylenes	3.2		0.39	1.5	1.734	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 06:33	YR
* p-Ethyltoluene	ND		0.30	0.85	1.734	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 06:33	YR
* p-Isopropyltoluene	ND		0.17	0.95	1.734	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 06:33	YR
* Propylene	ND		0.17	0.30	1.734	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 06:33	YR
* sec-Butylbenzene	ND		0.24	0.95	1.734	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 06:33	YR
Styrene	ND		0.23	0.74	1.734	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 06:33	YR
* tert-Butylbenzene	ND		0.36	0.95	1.734	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 06:33	YR
Tetrachloroethylene	8.5		0.28	1.2	1.734	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 06:33	YR
* Tetrahydrofuran	ND		0.17	1.0	1.734	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 06:33	YR
Toluene	2.3		0.26	0.65	1.734	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 06:33	YR
trans-1,2-Dichloroethylene	ND		0.17	0.69	1.734	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 06:33	YR
trans-1,3-Dichloropropylene	ND		0.31	0.79	1.734	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 06:33	YR
Trichloroethylene	ND		0.28	0.28	1.734	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 06:33	YR
Trichlorofluoromethane (Freon 11)	2.7		0.35	0.97	1.734	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 06:33	YR
Vinyl acetate	ND		0.31	0.61	1.734	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 06:33	YR
Vinyl bromide	ND		0.27	0.76	1.734	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 06:33	YR
Vinyl Chloride	ND		0.18	0.22	1.734	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 06:33	YR
Xylenes, Total	4.4		0.62	2.3	1.734	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 06:33	YR

Client:	DT Consulting Services	Sample ID:	26A0886-22
Client Project:	Hillcrest Shopping Center 275 N Main St Spring Valley, New York	Date Received:	01/19/2026
Client Sample ID:	Unit 12- AI-12	Collection Date/Time:	1/16/26 17:09

Lab ID:	26A0886-22	Laboratory:	ALS Environmental - Stratford
Analysis:	Volatile Organic Compounds in Air by GC/MS	Matrix:	Indoor Ambient Air
Prep Method:	Sample Prepared by Method: EPA TO15 PREP		

Parameter	Result	Flag	MDL	RL	Dilution	Units	Reference Method	Extracted	Analyzed	Analyst
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Client: DT Consulting Services **Sample ID:** 26A0886-22
Client Project: Hillcrest Shopping Center 275 N Main St Spring Valley, New York **Date Received:** 01/19/2026
Client Sample ID: Unit 12- AI-12 **Collection Date/Time:** 1/16/26 17:09

Lab ID: 26A0886-22 **Laboratory:** ALS Environmental - Stratford
Analysis: Volatile Organic Compounds in Air by GC/MS **Matrix:** Indoor Ambient Air
Prep Method: Sample Prepared by Method: EPA TO15 PREP

Parameter	Result	Flag	MDL	RL	Dilution	Units	Reference Method	Extracted	Analyzed	Analyst
* 1,1,1,2-Tetrachloroethane	ND	CAL-E	0.19	0.61	0.885	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 07:19	YR
1,1,1-Trichloroethane	ND		0.17	0.48	0.885	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 07:19	YR
1,1,2,2-Tetrachloroethane	ND		0.17	0.61	0.885	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 07:19	YR
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		0.25	0.68	0.885	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 07:19	YR
1,1,2-Trichloroethane	ND		0.17	0.48	0.885	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 07:19	YR
1,1-Dichloroethane	ND		0.15	0.36	0.885	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 07:19	YR
1,1-Dichloroethylene	ND		0.15	0.18	0.885	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 07:19	YR
1,2,4-Trichlorobenzene	ND		0.25	33	0.885	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 07:19	YR
1,2,4-Trimethylbenzene	ND		0.15	0.44	0.885	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 07:19	YR
1,2-Dibromoethane	ND		0.21	0.68	0.885	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 07:19	YR
1,2-Dichlorobenzene	ND		0.16	0.53	0.885	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 07:19	YR
1,2-Dichloroethane	ND		0.16	0.36	0.885	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 07:19	YR
1,2-Dichloropropane	ND		0.14	0.41	0.885	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 07:19	YR
1,2-Dichlorotetrafluoroethane	ND		0.32	0.62	0.885	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 07:19	YR
1,3,5-Trimethylbenzene	ND		0.067	0.44	0.885	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 07:19	YR
1,3-Butadiene	ND		0.061	0.59	0.885	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 07:19	YR
1,3-Dichlorobenzene	ND		0.15	0.53	0.885	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 07:19	YR
* 1,3-Dichloropropane	ND		0.13	0.41	0.885	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 07:19	YR
1,4-Dichlorobenzene	ND		0.13	0.53	0.885	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 07:19	YR
1,4-Dioxane	ND		0.33	1.6	0.885	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 07:19	YR
* ^2,2,4-Trimethylpentane	ND		0.21	0.21	0.885	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 07:19	YR
2-Butanone	ND	CAL-E	0.44	13	0.885	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 07:19	YR
* 2-Hexanone	ND		0.20	0.73	0.885	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 07:19	YR
3-Chloropropene	ND		0.12	1.4	0.885	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 07:19	YR
4-Methyl-2-pentanone	ND		0.16	0.36	0.885	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 07:19	YR
Acetone	22		1.1	11	0.885	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 07:19	YR
* ^Acrolein	ND		0.13	0.20	0.885	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 07:19	YR
Acrylonitrile	ND		1.8	9.6	0.885	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 07:19	YR
Benzene	0.57		0.10	0.28	0.885	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 07:19	YR
Benzyl chloride	ND		0.14	11	0.885	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 07:19	YR
Bromodichloromethane	ND		0.18	0.59	0.885	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 07:19	YR
Bromoform	ND		0.39	0.91	0.885	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 07:19	YR
Bromomethane	ND		0.15	0.34	0.885	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 07:19	YR
Carbon disulfide	ND		0.071	0.28	0.885	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 07:19	YR
Carbon tetrachloride	ND		0.17	0.17	0.885	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 07:19	YR
Chlorobenzene	ND		0.16	0.41	0.885	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 07:19	YR
Chloroethane	ND		0.13	0.23	0.885	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 07:19	YR
Chloroform	ND		0.12	0.43	0.885	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 07:19	YR
Chloromethane	1.1		0.13	0.18	0.885	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 07:19	YR
cis-1,2-Dichloroethylene	ND		0.090	0.18	0.885	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 07:19	YR
cis-1,3-Dichloropropylene	ND		0.16	0.40	0.885	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 07:19	YR
Cyclohexane	ND		0.21	0.30	0.885	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 07:19	YR
Dibromochloromethane	ND		0.31	0.75	0.885	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 07:19	YR
Dichlorodifluoromethane	12		0.25	0.44	0.885	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 07:19	YR
* Ethyl acetate	ND		0.19	16	0.885	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 07:19	YR



Client:	DT Consulting Services	Sample ID:	26A0886-22
Client Project:	Hillcrest Shopping Center 275 N Main St Spring Valley, New York	Date Received:	01/19/2026
Client Sample ID:	Unit 12- AI-12	Collection Date/Time:	1/16/26 17:09

Lab ID:	26A0886-22	Laboratory:	ALS Environmental - Stratford
Analysis:	Volatile Organic Compounds in Air by GC/MS	Matrix:	Indoor Ambient Air
Prep Method:	Sample Prepared by Method: EPA TO15 PREP		

Parameter	Result	Flag	MDL	RL	Dilution	Units	Reference Method	Extracted	Analyzed	Analyst
Ethyl Benzene	ND	E, TO-IPA	0.13	0.38	0.885	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 07:19	YR
Hexachlorobutadiene	ND		0.36	0.94	0.885	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 07:19	YR
Isopropanol	240		0.052	1.3	0.885	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 07:19	YR
Isopropylbenzene	ND		0.078	0.44	0.885	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 07:19	YR
Methyl Methacrylate	ND		0.23	0.36	0.885	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 07:19	YR
Methyl tert-butyl ether (MTBE)	ND		0.098	0.32	0.885	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 07:19	YR
Methylene chloride	ND		0.10	1.8	0.885	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 07:19	YR
* ^Naphthalene	ND		0.32	4.6	0.885	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 07:19	YR
* n-Butylbenzene	ND		0.15	0.49	0.885	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 07:19	YR
n-Heptane	ND		0.14	0.36	0.885	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 07:19	YR
n-Hexane	0.31		0.098	0.31	0.885	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 07:19	YR
* n-Propylbenzene	ND		0.11	0.44	0.885	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 07:19	YR
o-Xylene	ND		0.13	0.38	0.885	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 07:19	YR
p- & m- Xylenes	ND		0.20	0.77	0.885	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 07:19	YR
* p-Ethyltoluene	ND		0.15	0.44	0.885	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 07:19	YR
* p-Isopropyltoluene	ND		0.088	0.49	0.885	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 07:19	YR
* Propylene	ND		0.087	0.15	0.885	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 07:19	YR
* sec-Butylbenzene	ND		0.12	0.49	0.885	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 07:19	YR
Styrene	ND		0.12	0.38	0.885	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 07:19	YR
* tert-Butylbenzene	ND		0.19	0.49	0.885	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 07:19	YR
Tetrachloroethylene	ND		0.14	0.60	0.885	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 07:19	YR
* Tetrahydrofuran	ND		0.088	0.52	0.885	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 07:19	YR
Toluene	1.2		0.13	0.33	0.885	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 07:19	YR
trans-1,2-Dichloroethylene	ND		0.084	0.35	0.885	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 07:19	YR
trans-1,3-Dichloropropylene	ND		0.16	0.40	0.885	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 07:19	YR
Trichloroethylene	ND		0.14	0.14	0.885	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 07:19	YR
Trichlorofluoromethane (Freon 11)	3.8		0.18	0.50	0.885	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 07:19	YR
Vinyl acetate	ND		0.16	0.31	0.885	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 07:19	YR
Vinyl bromide	ND		0.14	0.39	0.885	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 07:19	YR
Vinyl Chloride	ND		0.090	0.11	0.885	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 07:19	YR
Xylenes, Total	ND		0.32	1.2	0.885	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 07:19	YR

Client:	DT Consulting Services	Sample ID:	26A0886-23
Client Project:	Hillcrest Shopping Center 275 N Main St Spring Valley, New York	Date Received:	01/19/2026
Client Sample ID:	Unit 13- SSV-13	Collection Date/Time:	1/16/26 17:17

Lab ID:	26A0886-23	Laboratory:	ALS Environmental - Stratford
Analysis:	Volatile Organic Compounds in Air by GC/MS	Matrix:	Soil Vapor
Prep Method:	Sample Prepared by Method: EPA TO15 PREP		

Parameter	Result	Flag	MDL	RL	Dilution	Units	Reference Method	Extracted	Analyzed	Analyst
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Client: DT Consulting Services **Sample ID:** 26A0886-23
Client Project: Hillcrest Shopping Center 275 N Main St Spring Valley, New York **Date Received:** 01/19/2026
Client Sample ID: Unit 13- SSV-13 **Collection Date/Time:** 1/16/26 17:17

Lab ID: 26A0886-23 **Laboratory:** ALS Environmental - Stratford
Analysis: Volatile Organic Compounds in Air by GC/MS **Matrix:** Soil Vapor
Prep Method: Sample Prepared by Method: EPA TO15 PREP

Parameter	Result	Flag	MDL	RL	Dilution	Units	Reference Method	Extracted	Analyzed	Analyst
* 1,1,1,2-Tetrachloroethane	ND	CAL-E, TO-CCV, TO-LCS-L	0.41	1.3	1.929	ug/m ³	EPA TO-15	1/24/26 8:00	1/24/26 18:54	YR
1,1,1-Trichloroethane	ND		0.37	1.1	1.929	ug/m ³	EPA TO-15	1/24/26 8:00	1/24/26 18:54	YR
1,1,2,2-Tetrachloroethane	ND		0.37	1.3	1.929	ug/m ³	EPA TO-15	1/24/26 8:00	1/24/26 18:54	YR
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		0.54	1.5	1.929	ug/m ³	EPA TO-15	1/24/26 8:00	1/24/26 18:54	YR
1,1,2-Trichloroethane	ND		0.37	1.1	1.929	ug/m ³	EPA TO-15	1/24/26 8:00	1/24/26 18:54	YR
1,1-Dichloroethane	ND		0.32	0.78	1.929	ug/m ³	EPA TO-15	1/24/26 8:00	1/24/26 18:54	YR
1,1-Dichloroethylene	ND		0.33	0.38	1.929	ug/m ³	EPA TO-15	1/24/26 8:00	1/24/26 18:54	YR
1,2,4-Trichlorobenzene	ND		0.55	72	1.929	ug/m ³	EPA TO-15	1/24/26 8:00	1/24/26 18:54	YR
1,2,4-Trimethylbenzene	1.9	CAL-E	0.32	0.95	1.929	ug/m ³	EPA TO-15	1/24/26 8:00	1/24/26 18:54	YR
1,2-Dibromoethane	ND		0.47	1.5	1.929	ug/m ³	EPA TO-15	1/24/26 8:00	1/24/26 18:54	YR
1,2-Dichlorobenzene	ND		0.36	1.2	1.929	ug/m ³	EPA TO-15	1/24/26 8:00	1/24/26 18:54	YR
1,2-Dichloroethane	ND		0.36	0.78	1.929	ug/m ³	EPA TO-15	1/24/26 8:00	1/24/26 18:54	YR
1,2-Dichloropropane	ND		0.30	0.89	1.929	ug/m ³	EPA TO-15	1/24/26 8:00	1/24/26 18:54	YR
1,2-Dichlorotetrafluoroethane	ND		0.69	1.3	1.929	ug/m ³	EPA TO-15	1/24/26 8:00	1/24/26 18:54	YR
1,3,5-Trimethylbenzene	1.1		0.15	0.95	1.929	ug/m ³	EPA TO-15	1/24/26 8:00	1/24/26 18:54	YR
1,3-Butadiene	ND		0.13	1.3	1.929	ug/m ³	EPA TO-15	1/24/26 8:00	1/24/26 18:54	YR
1,3-Dichlorobenzene	ND		0.33	1.2	1.929	ug/m ³	EPA TO-15	1/24/26 8:00	1/24/26 18:54	YR
* 1,3-Dichloropropane	ND		0.28	0.89	1.929	ug/m ³	EPA TO-15	1/24/26 8:00	1/24/26 18:54	YR
1,4-Dichlorobenzene	ND		0.28	1.2	1.929	ug/m ³	EPA TO-15	1/24/26 8:00	1/24/26 18:54	YR
1,4-Dioxane	ND		0.73	3.5	1.929	ug/m ³	EPA TO-15	1/24/26 8:00	1/24/26 18:54	YR
* ^2,2,4-Trimethylpentane	1000		4.5	4.5	19.29	ug/m ³	EPA TO-15	1/24/26 8:00	1/24/26 21:01	YR
2-Butanone	ND		0.97	28	1.929	ug/m ³	EPA TO-15	1/24/26 8:00	1/24/26 18:54	YR
* 2-Hexanone	ND		0.43	1.6	1.929	ug/m ³	EPA TO-15	1/24/26 8:00	1/24/26 18:54	YR
3-Chloropropene	ND		0.26	3.0	1.929	ug/m ³	EPA TO-15	1/24/26 8:00	1/24/26 18:54	YR
4-Methyl-2-pentanone	ND		0.35	0.79	1.929	ug/m ³	EPA TO-15	1/24/26 8:00	1/24/26 18:54	YR
Acetone	ND		2.4	23	1.929	ug/m ³	EPA TO-15	1/24/26 8:00	1/24/26 18:54	YR
* ^Acrolein	ND		0.27	0.44	1.929	ug/m ³	EPA TO-15	1/24/26 8:00	1/24/26 18:54	YR
Acrylonitrile	ND		4.0	21	1.929	ug/m ³	EPA TO-15	1/24/26 8:00	1/24/26 18:54	YR
Benzene	27		0.22	0.62	1.929	ug/m ³	EPA TO-15	1/24/26 8:00	1/24/26 18:54	YR
Benzyl chloride	ND		0.31	25	1.929	ug/m ³	EPA TO-15	1/24/26 8:00	1/24/26 18:54	YR
Bromodichloromethane	ND		0.39	1.3	1.929	ug/m ³	EPA TO-15	1/24/26 8:00	1/24/26 18:54	YR
Bromoform	ND		0.84	2.0	1.929	ug/m ³	EPA TO-15	1/24/26 8:00	1/24/26 18:54	YR
Bromomethane	ND		0.33	0.75	1.929	ug/m ³	EPA TO-15	1/24/26 8:00	1/24/26 18:54	YR
Carbon disulfide	0.78		0.15	0.60	1.929	ug/m ³	EPA TO-15	1/24/26 8:00	1/24/26 18:54	YR
Carbon tetrachloride	ND		0.36	0.36	1.929	ug/m ³	EPA TO-15	1/24/26 8:00	1/24/26 18:54	YR
Chlorobenzene	ND		0.34	0.89	1.929	ug/m ³	EPA TO-15	1/24/26 8:00	1/24/26 18:54	YR
Chloroethane	ND		0.29	0.51	1.929	ug/m ³	EPA TO-15	1/24/26 8:00	1/24/26 18:54	YR
Chloroform	7.7		0.26	0.94	1.929	ug/m ³	EPA TO-15	1/24/26 8:00	1/24/26 18:54	YR
Chloromethane	ND		0.28	0.40	1.929	ug/m ³	EPA TO-15	1/24/26 8:00	1/24/26 18:54	YR
cis-1,2-Dichloroethylene	ND		0.20	0.38	1.929	ug/m ³	EPA TO-15	1/24/26 8:00	1/24/26 18:54	YR
cis-1,3-Dichloropropylene	ND		0.34	0.88	1.929	ug/m ³	EPA TO-15	1/24/26 8:00	1/24/26 18:54	YR
Cyclohexane	290		4.6	6.6	19.29	ug/m ³	EPA TO-15	1/24/26 8:00	1/24/26 21:01	YR
Dibromochloromethane	ND		0.67	1.6	1.929	ug/m ³	EPA TO-15	1/24/26 8:00	1/24/26 18:54	YR



Client:	DT Consulting Services	Sample ID:	26A0886-23
Client Project:	Hillcrest Shopping Center 275 N Main St Spring Valley, New York	Date Received:	01/19/2026
Client Sample ID:	Unit 13- SSV-13	Collection Date/Time:	1/16/26 17:17

Lab ID:	26A0886-23	Laboratory:	ALS Environmental - Stratford
Analysis:	Volatile Organic Compounds in Air by GC/MS	Matrix:	Soil Vapor
Prep Method:	Sample Prepared by Method: EPA TO15 PREP		

Parameter	Result	Flag	MDL	RL	Dilution	Units	Reference Method	Extracted	Analyzed	Analyst
Dichlorodifluoromethane	3.1	TO-CCV, TO-LCS-L	0.53	0.95	1.929	ug/m ³	EPA TO-15	1/24/26 8:00	1/24/26 18:54	YR
* Ethyl acetate	ND		0.42	35	1.929	ug/m ³	EPA TO-15	1/24/26 8:00	1/24/26 18:54	YR
Ethyl Benzene	4.6		0.28	0.84	1.929	ug/m ³	EPA TO-15	1/24/26 8:00	1/24/26 18:54	YR
Hexachlorobutadiene	ND		0.79	2.1	1.929	ug/m ³	EPA TO-15	1/24/26 8:00	1/24/26 18:54	YR
Isopropanol	3.9	TO-CCV, TO-LCS-L	0.11	2.8	1.929	ug/m ³	EPA TO-15	1/24/26 8:00	1/24/26 18:54	YR
Isopropylbenzene	1.1		0.17	0.95	1.929	ug/m ³	EPA TO-15	1/24/26 8:00	1/24/26 18:54	YR
Methyl Methacrylate	ND		0.49	0.79	1.929	ug/m ³	EPA TO-15	1/24/26 8:00	1/24/26 18:54	YR
Methyl tert-butyl ether (MTBE)	ND		0.21	0.70	1.929	ug/m ³	EPA TO-15	1/24/26 8:00	1/24/26 18:54	YR
Methylene chloride	ND		0.23	4.0	1.929	ug/m ³	EPA TO-15	1/24/26 8:00	1/24/26 18:54	YR
* ^Naphthalene	ND		0.70	10	1.929	ug/m ³	EPA TO-15	1/24/26 8:00	1/24/26 18:54	YR
* n-Butylbenzene	ND		0.32	1.1	1.929	ug/m ³	EPA TO-15	1/24/26 8:00	1/24/26 18:54	YR
n-Heptane	160		0.30	0.79	1.929	ug/m ³	EPA TO-15	1/24/26 8:00	1/24/26 18:54	YR
n-Hexane	400		2.1	6.8	19.29	ug/m ³	EPA TO-15	1/24/26 8:00	1/24/26 21:01	YR
* n-Propylbenzene	ND		0.25	0.95	1.929	ug/m ³	EPA TO-15	1/24/26 8:00	1/24/26 18:54	YR
o-Xylene	5.6		0.29	0.84	1.929	ug/m ³	EPA TO-15	1/24/26 8:00	1/24/26 18:54	YR
p- & m- Xylenes	10		0.43	1.7	1.929	ug/m ³	EPA TO-15	1/24/26 8:00	1/24/26 18:54	YR
* p-Ethyltoluene	ND		0.33	0.95	1.929	ug/m ³	EPA TO-15	1/24/26 8:00	1/24/26 18:54	YR
* p-Isopropyltoluene	ND		0.19	1.1	1.929	ug/m ³	EPA TO-15	1/24/26 8:00	1/24/26 18:54	YR
* Propylene	2.6		0.19	0.33	1.929	ug/m ³	EPA TO-15	1/24/26 8:00	1/24/26 18:54	YR
* sec-Butylbenzene	ND		0.27	1.1	1.929	ug/m ³	EPA TO-15	1/24/26 8:00	1/24/26 18:54	YR
Styrene	ND		0.25	0.82	1.929	ug/m ³	EPA TO-15	1/24/26 8:00	1/24/26 18:54	YR
* tert-Butylbenzene	ND		0.40	1.1	1.929	ug/m ³	EPA TO-15	1/24/26 8:00	1/24/26 18:54	YR
Tetrachloroethylene	5.2		0.31	1.3	1.929	ug/m ³	EPA TO-15	1/24/26 8:00	1/24/26 18:54	YR
* Tetrahydrofuran	ND		0.19	1.1	1.929	ug/m ³	EPA TO-15	1/24/26 8:00	1/24/26 18:54	YR
Toluene	56		0.29	0.73	1.929	ug/m ³	EPA TO-15	1/24/26 8:00	1/24/26 18:54	YR
trans-1,2-Dichloroethylene	ND		0.18	0.76	1.929	ug/m ³	EPA TO-15	1/24/26 8:00	1/24/26 18:54	YR
trans-1,3-Dichloropropylene	ND		0.35	0.88	1.929	ug/m ³	EPA TO-15	1/24/26 8:00	1/24/26 18:54	YR
Trichloroethylene	ND		0.31	0.31	1.929	ug/m ³	EPA TO-15	1/24/26 8:00	1/24/26 18:54	YR
Trichlorofluoromethane (Freon 11)	1.6		0.39	1.1	1.929	ug/m ³	EPA TO-15	1/24/26 8:00	1/24/26 18:54	YR
Vinyl acetate	ND		0.34	0.68	1.929	ug/m ³	EPA TO-15	1/24/26 8:00	1/24/26 18:54	YR
Vinyl bromide	ND		0.30	0.84	1.929	ug/m ³	EPA TO-15	1/24/26 8:00	1/24/26 18:54	YR
Vinyl Chloride	ND		0.20	0.25	1.929	ug/m ³	EPA TO-15	1/24/26 8:00	1/24/26 18:54	YR
Xylenes, Total	16		0.69	2.5	1.929	ug/m ³	EPA TO-15	1/24/26 8:00	1/24/26 18:54	YR

Client:	DT Consulting Services	Sample ID:	26A0886-24
Client Project:	Hillcrest Shopping Center 275 N Main St Spring Valley, New York	Date Received:	01/19/2026
Client Sample ID:	Unit 13-AI-13	Collection Date/Time:	1/16/26 17:17

Lab ID:	26A0886-24	Laboratory:	ALS Environmental - Stratford
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Client:	DT Consulting Services	Sample ID:	26A0886-24
Client Project:	Hillcrest Shopping Center 275 N Main St Spring Valley, New York	Date Received:	01/19/2026
Client Sample ID:	Unit 13-AI-13	Collection Date/Time:	1/16/26 17:17

Lab ID:	26A0886-24	Laboratory:	ALS Environmental - Stratford
Analysis:	Volatile Organic Compounds in Air by GC/MS	Matrix:	Indoor Ambient Air
Prep Method:	Sample Prepared by Method: EPA TO15 PREP		

Parameter	Result	Flag	MDL	RL	Dilution	Units	Reference Method	Extracted	Analyzed	Analyst
* 1,1,1,2-Tetrachloroethane	ND	CAL-E	0.23	0.75	1.093	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 08:06	YR
1,1,1-Trichloroethane	ND		0.21	0.60	1.093	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 08:06	YR
1,1,2,2-Tetrachloroethane	ND		0.21	0.75	1.093	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 08:06	YR
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		0.30	0.84	1.093	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 08:06	YR
1,1,2-Trichloroethane	ND		0.21	0.60	1.093	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 08:06	YR
1,1-Dichloroethane	ND		0.18	0.44	1.093	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 08:06	YR
1,1-Dichloroethylene	ND		0.19	0.22	1.093	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 08:06	YR
1,2,4-Trichlorobenzene	ND		0.31	41	1.093	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 08:06	YR
1,2,4-Trimethylbenzene	1.0		0.18	0.54	1.093	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 08:06	YR
1,2-Dibromoethane	ND		0.26	0.84	1.093	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 08:06	YR
1,2-Dichlorobenzene	ND		0.20	0.66	1.093	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 08:06	YR
1,2-Dichloroethane	ND		0.20	0.44	1.093	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 08:06	YR
1,2-Dichloropropane	ND		0.17	0.51	1.093	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 08:06	YR
1,2-Dichlorotetrafluoroethane	ND		0.39	0.76	1.093	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 08:06	YR
1,3,5-Trimethylbenzene	ND		0.082	0.54	1.093	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 08:06	YR
1,3-Butadiene	ND		0.075	0.73	1.093	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 08:06	YR
1,3-Dichlorobenzene	ND		0.19	0.66	1.093	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 08:06	YR
* 1,3-Dichloropropane	ND		0.16	0.51	1.093	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 08:06	YR
1,4-Dichlorobenzene	ND		0.16	0.66	1.093	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 08:06	YR
1,4-Dioxane	ND		0.41	2.0	1.093	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 08:06	YR
* ^2,2,4-Trimethylpentane	4.3		0.26	0.26	1.093	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 08:06	YR
2-Butanone	ND	CAL-E	0.55	16	1.093	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 08:06	YR
* 2-Hexanone	ND		0.24	0.90	1.093	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 08:06	YR
3-Chloropropene	ND		0.14	1.7	1.093	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 08:06	YR
4-Methyl-2-pentanone	2.1		0.20	0.45	1.093	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 08:06	YR
Acetone	56		1.3	13	1.093	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 08:06	YR
* ^Acrolein	ND		0.16	0.25	1.093	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 08:06	YR
Acrylonitrile	ND		2.3	12	1.093	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 08:06	YR
Benzene	0.56		0.13	0.35	1.093	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 08:06	YR
Benzyl chloride	ND		0.18	14	1.093	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 08:06	YR
Bromodichloromethane	ND		0.22	0.73	1.093	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 08:06	YR
Bromoform	ND		0.48	1.1	1.093	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 08:06	YR
Bromomethane	ND		0.19	0.42	1.093	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 08:06	YR
Carbon disulfide	ND		0.087	0.34	1.093	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 08:06	YR
Carbon tetrachloride	ND		0.21	0.21	1.093	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 08:06	YR
Chlorobenzene	ND		0.19	0.50	1.093	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 08:06	YR
Chloroethane	ND		0.16	0.29	1.093	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 08:06	YR
Chloroform	ND		0.15	0.53	1.093	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 08:06	YR
Chloromethane	1.2		0.16	0.23	1.093	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 08:06	YR
cis-1,2-Dichloroethylene	ND		0.11	0.22	1.093	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 08:06	YR
cis-1,3-Dichloropropylene	ND		0.20	0.50	1.093	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 08:06	YR
Cyclohexane	ND		0.26	0.38	1.093	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 08:06	YR
Dibromochloromethane	ND		0.38	0.93	1.093	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 08:06	YR
Dichlorodifluoromethane	1.9		0.30	0.54	1.093	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 08:06	YR
* Ethyl acetate	ND		0.24	20	1.093	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 08:06	YR



Client:	DT Consulting Services	Sample ID:	26A0886-24
Client Project:	Hillcrest Shopping Center 275 N Main St Spring Valley, New York	Date Received:	01/19/2026
Client Sample ID:	Unit 13-AI-13	Collection Date/Time:	1/16/26 17:17

Lab ID:	26A0886-24	Laboratory:	ALS Environmental - Stratford
Analysis:	Volatile Organic Compounds in Air by GC/MS	Matrix:	Indoor Ambient Air
Prep Method:	Sample Prepared by Method: EPA TO15 PREP		

Parameter	Result	Flag	MDL	RL	Dilution	Units	Reference Method	Extracted	Analyzed	Analyst
Ethyl Benzene	0.90		0.16	0.47	1.093	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 08:06	YR
Hexachlorobutadiene	ND		0.45	1.2	1.093	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 08:06	YR
Isopropanol	26		0.064	1.6	1.093	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 08:06	YR
Isopropylbenzene	ND		0.097	0.54	1.093	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 08:06	YR
Methyl Methacrylate	ND		0.28	0.45	1.093	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 08:06	YR
Methyl tert-butyl ether (MTBE)	ND		0.12	0.39	1.093	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 08:06	YR
Methylene chloride	ND		0.13	2.3	1.093	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 08:06	YR
* ^Naphthalene	ND		0.39	5.7	1.093	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 08:06	YR
* n-Butylbenzene	ND		0.18	0.60	1.093	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 08:06	YR
n-Heptane	1.1		0.17	0.45	1.093	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 08:06	YR
n-Hexane	0.58		0.12	0.39	1.093	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 08:06	YR
* n-Propylbenzene	ND		0.14	0.54	1.093	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 08:06	YR
o-Xylene	1.0		0.17	0.47	1.093	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 08:06	YR
p- & m- Xylenes	2.6		0.24	0.95	1.093	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 08:06	YR
* p-Ethyltoluene	ND		0.19	0.54	1.093	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 08:06	YR
* p-Isopropyltoluene	ND		0.11	0.60	1.093	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 08:06	YR
* Propylene	ND		0.11	0.19	1.093	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 08:06	YR
* sec-Butylbenzene	ND		0.15	0.60	1.093	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 08:06	YR
Styrene	ND		0.14	0.47	1.093	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 08:06	YR
* tert-Butylbenzene	ND		0.23	0.60	1.093	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 08:06	YR
Tetrachloroethylene	0.74		0.18	0.74	1.093	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 08:06	YR
* Tetrahydrofuran	ND		0.11	0.64	1.093	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 08:06	YR
Toluene	3.1		0.16	0.41	1.093	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 08:06	YR
trans-1,2-Dichloroethylene	ND		0.10	0.43	1.093	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 08:06	YR
trans-1,3-Dichloropropylene	ND		0.20	0.50	1.093	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 08:06	YR
Trichloroethylene	ND		0.18	0.18	1.093	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 08:06	YR
Trichlorofluoromethane (Freon 11)	2.3		0.22	0.61	1.093	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 08:06	YR
Vinyl acetate	ND		0.19	0.38	1.093	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 08:06	YR
Vinyl bromide	ND		0.17	0.48	1.093	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 08:06	YR
Vinyl Chloride	ND		0.11	0.14	1.093	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 08:06	YR
Xylenes, Total	3.7		0.39	1.4	1.093	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 08:06	YR

Client:	DT Consulting Services	Sample ID:	26A0886-25
Client Project:	Hillcrest Shopping Center 275 N Main St Spring Valley, New York	Date Received:	01/19/2026
Client Sample ID:	AO	Collection Date/Time:	1/16/26 17:24

Lab ID:	26A0886-25	Laboratory:	ALS Environmental - Stratford
Analysis:	Volatile Organic Compounds in Air by GC/MS	Matrix:	Outdoor Ambient Air
Prep Method:	Sample Prepared by Method: EPA TO15 PREP		

Parameter	Result	Flag	MDL	RL	Dilution	Units	Reference Method	Extracted	Analyzed	Analyst
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Client: DT Consulting Services **Sample ID:** 26A0886-25
Client Project: Hillcrest Shopping Center 275 N Main St Spring Valley, New York **Date Received:** 01/19/2026
Client Sample ID: AO **Collection Date/Time:** 1/16/26 17:24

Lab ID: 26A0886-25 **Laboratory:** ALS Environmental - Stratford
Analysis: Volatile Organic Compounds in Air by GC/MS **Matrix:** Outdoor Ambient Air
Prep Method: Sample Prepared by Method: EPA TO15 PREP

Parameter	Result	Flag	MDL	RL	Dilution	Units	Reference Method	Extracted	Analyzed	Analyst
* 1,1,1,2-Tetrachloroethane	ND	CAL-E	0.22	0.71	1.027	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 08:52	YR
1,1,1-Trichloroethane	ND		0.20	0.56	1.027	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 08:52	YR
1,1,2,2-Tetrachloroethane	ND		0.20	0.71	1.027	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 08:52	YR
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		0.29	0.79	1.027	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 08:52	YR
1,1,2-Trichloroethane	ND		0.20	0.56	1.027	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 08:52	YR
1,1-Dichloroethane	ND		0.17	0.42	1.027	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 08:52	YR
1,1-Dichloroethylene	ND		0.18	0.20	1.027	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 08:52	YR
1,2,4-Trichlorobenzene	ND		0.29	38	1.027	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 08:52	YR
1,2,4-Trimethylbenzene	ND		0.17	0.50	1.027	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 08:52	YR
1,2-Dibromoethane	ND		0.25	0.79	1.027	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 08:52	YR
1,2-Dichlorobenzene	ND		0.19	0.62	1.027	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 08:52	YR
1,2-Dichloroethane	ND		0.19	0.42	1.027	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 08:52	YR
1,2-Dichloropropane	ND		0.16	0.47	1.027	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 08:52	YR
1,2-Dichlorotetrafluoroethane	ND		0.37	0.72	1.027	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 08:52	YR
1,3,5-Trimethylbenzene	ND		0.077	0.50	1.027	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 08:52	YR
1,3-Butadiene	ND		0.070	0.68	1.027	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 08:52	YR
1,3-Dichlorobenzene	ND		0.17	0.62	1.027	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 08:52	YR
* 1,3-Dichloropropane	ND		0.15	0.47	1.027	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 08:52	YR
1,4-Dichlorobenzene	ND		0.15	0.62	1.027	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 08:52	YR
1,4-Dioxane	ND		0.39	1.9	1.027	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 08:52	YR
* ^2,2,4-Trimethylpentane	ND		0.24	0.24	1.027	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 08:52	YR
2-Butanone	ND	CAL-E	0.51	15	1.027	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 08:52	YR
* 2-Hexanone	ND		0.23	0.84	1.027	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 08:52	YR
3-Chloropropene	ND		0.14	1.6	1.027	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 08:52	YR
4-Methyl-2-pentanone	ND		0.19	0.42	1.027	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 08:52	YR
Acetone	ND		1.3	12	1.027	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 08:52	YR
* ^Acrolein	ND		0.15	0.24	1.027	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 08:52	YR
Acrylonitrile	ND		2.1	11	1.027	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 08:52	YR
Benzene	0.56		0.12	0.33	1.027	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 08:52	YR
Benzyl chloride	ND		0.16	13	1.027	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 08:52	YR
Bromodichloromethane	ND		0.21	0.69	1.027	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 08:52	YR
Bromoform	ND		0.45	1.1	1.027	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 08:52	YR
Bromomethane	ND		0.18	0.40	1.027	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 08:52	YR
Carbon disulfide	ND		0.082	0.32	1.027	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 08:52	YR
Carbon tetrachloride	ND		0.19	0.19	1.027	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 08:52	YR
Chlorobenzene	ND		0.18	0.47	1.027	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 08:52	YR
Chloroethane	ND		0.15	0.27	1.027	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 08:52	YR
Chloroform	ND		0.14	0.50	1.027	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 08:52	YR
Chloromethane	1.1		0.15	0.21	1.027	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 08:52	YR
cis-1,2-Dichloroethylene	ND		0.10	0.20	1.027	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 08:52	YR
cis-1,3-Dichloropropylene	ND		0.18	0.47	1.027	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 08:52	YR
Cyclohexane	ND		0.25	0.35	1.027	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 08:52	YR
Dibromochloromethane	ND		0.36	0.87	1.027	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 08:52	YR
Dichlorodifluoromethane	1.7		0.28	0.51	1.027	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 08:52	YR
* Ethyl acetate	ND		0.22	19	1.027	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 08:52	YR



Client: DT Consulting Services **Sample ID:** 26A0886-25
Client Project: Hillcrest Shopping Center 275 N Main St Spring Valley, New York **Date Received:** 01/19/2026
Client Sample ID: AO **Collection Date/Time:** 1/16/26 17:24

Lab ID: 26A0886-25 **Laboratory:** ALS Environmental - Stratford
Analysis: Volatile Organic Compounds in Air by GC/MS **Matrix:** Outdoor Ambient Air
Prep Method: Sample Prepared by Method: EPA TO15 PREP

Parameter	Result	Flag	MDL	RL	Dilution	Units	Reference Method	Extracted	Analyzed	Analyst
Ethyl Benzene	ND		0.15	0.45	1.027	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 08:52	YR
Hexachlorobutadiene	ND		0.42	1.1	1.027	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 08:52	YR
Isopropanol	ND		0.061	1.5	1.027	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 08:52	YR
Isopropylbenzene	ND		0.091	0.50	1.027	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 08:52	YR
Methyl Methacrylate	ND		0.26	0.42	1.027	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 08:52	YR
Methyl tert-butyl ether (MTBE)	ND		0.11	0.37	1.027	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 08:52	YR
Methylene chloride	ND		0.12	2.1	1.027	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 08:52	YR
* ^Naphthalene	ND		0.37	5.4	1.027	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 08:52	YR
* n-Butylbenzene	ND		0.17	0.56	1.027	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 08:52	YR
n-Heptane	ND		0.16	0.42	1.027	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 08:52	YR
n-Hexane	ND		0.11	0.36	1.027	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 08:52	YR
* n-Propylbenzene	ND		0.13	0.50	1.027	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 08:52	YR
o-Xylene	ND		0.16	0.45	1.027	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 08:52	YR
p- & m- Xylenes	ND		0.23	0.89	1.027	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 08:52	YR
* p-Ethyltoluene	ND		0.18	0.50	1.027	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 08:52	YR
* p-Isopropyltoluene	ND		0.10	0.56	1.027	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 08:52	YR
* Propylene	0.60		0.10	0.18	1.027	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 08:52	YR
* sec-Butylbenzene	ND		0.14	0.56	1.027	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 08:52	YR
Styrene	ND		0.13	0.44	1.027	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 08:52	YR
* tert-Butylbenzene	ND		0.22	0.56	1.027	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 08:52	YR
Tetrachloroethylene	ND		0.17	0.70	1.027	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 08:52	YR
* Tetrahydrofuran	ND		0.10	0.61	1.027	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 08:52	YR
Toluene	0.66		0.15	0.39	1.027	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 08:52	YR
trans-1,2-Dichloroethylene	ND		0.098	0.41	1.027	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 08:52	YR
trans-1,3-Dichloropropylene	ND		0.19	0.47	1.027	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 08:52	YR
Trichloroethylene	ND		0.17	0.17	1.027	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 08:52	YR
Trichlorofluoromethane (Freon 11)	0.92		0.21	0.58	1.027	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 08:52	YR
Vinyl acetate	ND		0.18	0.36	1.027	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 08:52	YR
Vinyl bromide	ND		0.16	0.45	1.027	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 08:52	YR
Vinyl Chloride	ND		0.11	0.13	1.027	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 08:52	YR
Xylenes, Total	ND		0.37	1.3	1.027	ug/m ³	EPA TO-15	1/21/26 8:00	1/24/26 08:52	YR



Certified Analyses included in this Report

Analyte	CAS #	Certifications
<i>EPA TO-15 in Air</i>		
1,1,1-Trichloroethane	71-55-6	NJDEP-NY037,NYSDOH-NY12058
1,1,2,2-Tetrachloroethane	79-34-5	NJDEP-NY037,NYSDOH-NY12058
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	76-13-1	NJDEP-NY037,NYSDOH-NY12058
1,1,2-Trichloroethane	79-00-5	NJDEP-NY037,NYSDOH-NY12058
1,1-Dichloroethane	75-34-3	NJDEP-NY037,NYSDOH-NY12058
1,1-Dichloroethylene	75-35-4	NJDEP-NY037,NYSDOH-NY12058
1,2,4-Trichlorobenzene	120-82-1	NJDEP-NY037,NYSDOH-NY12058
1,2,4-Trimethylbenzene	95-63-6	NJDEP-NY037,NYSDOH-NY12058
1,2-Dibromoethane	106-93-4	NJDEP-NY037,NYSDOH-NY12058
1,2-Dichlorobenzene	95-50-1	NJDEP-NY037,NYSDOH-NY12058
1,2-Dichloroethane	107-06-2	NJDEP-NY037,NYSDOH-NY12058
1,2-Dichloropropane	78-87-5	NJDEP-NY037,NYSDOH-NY12058
1,2-Dichlorotetrafluoroethane	76-14-2	NJDEP-NY037,NYSDOH-NY12058
1,3,5-Trimethylbenzene	108-67-8	NJDEP-NY037,NYSDOH-NY12058
1,3-Butadiene	106-99-0	NJDEP-NY037,NYSDOH-NY12058
1,3-Dichlorobenzene	541-73-1	NJDEP-NY037,NYSDOH-NY12058
1,4-Dichlorobenzene	106-46-7	NJDEP-NY037,NYSDOH-NY12058
1,4-Dioxane	123-91-1	NJDEP-NY037,NYSDOH-NY12058
2-Butanone	78-93-3	NJDEP-NY037,NYSDOH-NY12058
3-Chloropropene	107-05-1	NJDEP-NY037,NYSDOH-NY12058
4-Methyl-2-pentanone	108-10-1	NJDEP-NY037,NYSDOH-NY12058
Acetone	67-64-1	NJDEP-NY037,NYSDOH-NY12058
Acrylonitrile	107-13-1	NJDEP-NY037,NYSDOH-NY12058
Benzene	71-43-2	NJDEP-NY037,NYSDOH-NY12058
Benzyl chloride	100-44-7	NJDEP-NY037,NYSDOH-NY12058
Bromodichloromethane	75-27-4	NJDEP-NY037,NYSDOH-NY12058
Bromoform	75-25-2	NJDEP-NY037,NYSDOH-NY12058
Bromomethane	74-83-9	NJDEP-NY037,NYSDOH-NY12058
Carbon disulfide	75-15-0	NJDEP-NY037,NYSDOH-NY12058
Carbon tetrachloride	56-23-5	NJDEP-NY037,NYSDOH-NY12058
Chlorobenzene	108-90-7	NJDEP-NY037,NYSDOH-NY12058
Chloroethane	75-00-3	NJDEP-NY037,NYSDOH-NY12058
Chloroform	67-66-3	NJDEP-NY037,NYSDOH-NY12058
Chloromethane	74-87-3	NJDEP-NY037,NYSDOH-NY12058
cis-1,2-Dichloroethylene	156-59-2	NJDEP-NY037,NYSDOH-NY12058
cis-1,3-Dichloropropylene	10061-01-5	NJDEP-NY037,NYSDOH-NY12058
Cyclohexane	110-82-7	NJDEP-NY037,NYSDOH-NY12058
Dibromochloromethane	124-48-1	NJDEP-NY037,NYSDOH-NY12058
Dichlorodifluoromethane	75-71-8	NJDEP-NY037,NYSDOH-NY12058
Ethyl Benzene	100-41-4	NJDEP-NY037,NYSDOH-NY12058
Hexachlorobutadiene	87-68-3	NJDEP-NY037,NYSDOH-NY12058
Isopropanol	67-63-0	NJDEP-NY037,NYSDOH-NY12058
Isopropylbenzene	98-82-8	NJDEP-NY037,NYSDOH-NY12058
Methyl Methacrylate	80-62-6	NJDEP-NY037,NYSDOH-NY12058
Methyl tert-butyl ether (MTBE)	1634-04-4	NJDEP-NY037,NYSDOH-NY12058
Methylene chloride	75-09-2	NJDEP-NY037,NYSDOH-NY12058
n-Heptane	142-82-5	NJDEP-NY037,NYSDOH-NY12058
n-Hexane	110-54-3	NJDEP-NY037,NYSDOH-NY12058
o-Xylene	95-47-6	NJDEP-NY037,NYSDOH-NY12058
p- & m- Xylenes	179601-23-1	NJDEP-NY037,NYSDOH-NY12058
Styrene	100-42-5	NJDEP-NY037,NYSDOH-NY12058
Tetrachloroethylene	127-18-4	NJDEP-NY037,NYSDOH-NY12058



Certified Analyses included in this Report
(Continued)

Analyte	CAS #	Certifications
<i>EPA TO-15 in Air (Continued)</i>		
Toluene	108-88-3	NJDEP-NY037,NYSDOH-NY12058
trans-1,2-Dichloroethylene	156-60-5	NJDEP-NY037,NYSDOH-NY12058
trans-1,3-Dichloropropylene	10061-02-6	NJDEP-NY037,NYSDOH-NY12058
Trichloroethylene	79-01-6	NJDEP-NY037,NYSDOH-NY12058
Trichlorofluoromethane (Freon 11)	75-69-4	NJDEP-NY037,NYSDOH-NY12058
Vinyl acetate	108-05-4	NJDEP-NY037,NYSDOH-NY12058
Vinyl bromide	593-60-2	NJDEP-NY037,NYSDOH-NY12058
Vinyl Chloride	75-01-4	NJDEP-NY037,NYSDOH-NY12058
Xylenes, Total	1330-20-7	NJDEP-NY037,NYSDOH-NY12058



List of Certifications

Code	Description	Number	Expires
NJDEP-NY037	NJDEP Certification - Queens	NY037	06/30/2026
NYSDOH-NY12058	NYSDOH NELAC/ELAP Program - Queens	NY ELAP-12058	04/01/2026



Analytical Batch Summary

Batch ID: BA61385		Preparation Method: EPA TO15 PREP	Prepared By: YR
Sample ID	Client Sample ID	Preparation Date	
26A0886-08	Unit 4- AI-4	01/21/26	
26A0886-09	Unit 5- SSV-5	01/21/26	
26A0886-10	Unit 5- AI-5	01/21/26	
BA61385-BLK1	Blank	01/21/26	
BA61385-BS1	LCS	01/21/26	

Batch ID: BA61484		Preparation Method: EPA TO15 PREP	Prepared By: YR
Sample ID	Client Sample ID	Preparation Date	
26A0886-11	Unit 6- SSV-6	01/21/26	
26A0886-12	Unit 6- AI-6	01/21/26	
26A0886-13	Unit 7- SSV-7	01/21/26	
26A0886-14	Unit 7- AI-7	01/21/26	
26A0886-15	Unit 8- SSV-8	01/21/26	
26A0886-16	Unit 8- AI-8	01/21/26	
26A0886-17	Unit 10- SSV-10	01/21/26	
26A0886-19	Unit 11- SSV-11	01/21/26	
26A0886-21	Unit 12- SSV-12	01/21/26	
26A0886-22	Unit 12- AI-12	01/21/26	
26A0886-24	Unit 13-AI-13	01/21/26	
26A0886-25	AO	01/21/26	
BA61484-BLK1	Blank	01/20/26	
BA61484-BS1	LCS	01/20/26	

Batch ID: BA61570		Preparation Method: EPA TO15 PREP	Prepared By: YR
Sample ID	Client Sample ID	Preparation Date	
26A0886-12RE1	Unit 6- AI-6	01/24/26	
26A0886-18	Unit 10- AI-10	01/24/26	
26A0886-18RE1	Unit 10- AI-10	01/24/26	
26A0886-19RE1	Unit 11- SSV-11	01/24/26	
26A0886-20	Unit 11- AI-11	01/24/26	
26A0886-23	Unit 13- SSV-13	01/24/26	
26A0886-23RE1	Unit 13- SSV-13	01/24/26	
BA61570-BLK1	Blank	01/24/26	
BA61570-BS1	LCS	01/24/26	



Batch ID: BA61572		Preparation Method: EPA TO15 PREP	Prepared By: YR
Sample ID	Client Sample ID	Preparation Date	
26A0886-01	Unit 1- SSV-1	01/24/26	
26A0886-02	Unit 1- AI-1	01/24/26	
26A0886-02RE1	Unit 1- AI-1	01/24/26	
26A0886-03	Unit 2- SSV-2	01/24/26	
26A0886-03RE1	Unit 2- SSV-2	01/24/26	
26A0886-04	Unit 2- AI-2	01/24/26	
26A0886-05	Unit 3- SSV-3	01/24/26	
26A0886-06	Unit 3- AI-3	01/24/26	
26A0886-07	Unit 4- SSV-4	01/24/26	
26A0886-07RE1	Unit 4- SSV-4	01/24/26	
BA61572-BLK1	Blank	01/25/26	
BA61572-BS1	LCS	01/25/26	

Batch ID: BA61597		Preparation Method: EPA TO15 PREP	Prepared By: YR
Sample ID	Client Sample ID	Preparation Date	
26A0886-01RE1	Unit 1- SSV-1	01/24/26	
26A0886-05RE1	Unit 3- SSV-3	01/24/26	
BA61597-BLK1	Blank	01/25/26	
BA61597-BS1	LCS	01/25/26	



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

ALS Environmental - Stratford

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BA61385 - EPA TO15 PREP											
Blank (BA61385-BLK1)						Prepared: 01/21/2026 Analyzed: 01/22/2026					
1,1,1,2-Tetrachloroethane	ND	0.69	ug/m ³								
1,1,1-Trichloroethane	ND	0.55	ug/m ³								
1,1,2,2-Tetrachloroethane	ND	0.69	ug/m ³								
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND	0.77	ug/m ³								
1,1,2-Trichloroethane	ND	0.55	ug/m ³								
1,1-Dichloroethane	ND	0.40	ug/m ³								
1,1-Dichloroethylene	ND	0.20	ug/m ³								
1,2,4-Trichlorobenzene	ND	37	ug/m ³								
1,2,4-Trimethylbenzene	ND	0.49	ug/m ³								
1,2-Dibromoethane	ND	0.77	ug/m ³								
1,2-Dichlorobenzene	ND	0.60	ug/m ³								
1,2-Dichloroethane	ND	0.40	ug/m ³								
1,2-Dichloropropane	ND	0.46	ug/m ³								
1,2-Dichlorotetrafluoroethane	ND	0.70	ug/m ³								
1,3,5-Trimethylbenzene	ND	0.49	ug/m ³								
1,3-Butadiene	ND	0.66	ug/m ³								
1,3-Dichlorobenzene	ND	0.60	ug/m ³								
1,3-Dichloropropane	ND	0.46	ug/m ³								
1,4-Dichlorobenzene	ND	0.60	ug/m ³								
1,4-Dioxane	ND	1.8	ug/m ³								
2,2,4-Trimethylpentane	ND	0.23	ug/m ³								
2-Butanone	ND	15	ug/m ³								
2-Hexanone	ND	0.82	ug/m ³								
3-Chloropropene	ND	1.6	ug/m ³								
4-Methyl-2-pentanone	ND	0.41	ug/m ³								
Acetone	ND	12	ug/m ³								
Acrolein	ND	0.23	ug/m ³								
Acrylonitrile	ND	11	ug/m ³								
Benzene	ND	0.32	ug/m ³								
Benzyl chloride	ND	13	ug/m ³								
Bromodichloromethane	ND	0.67	ug/m ³								
Bromoform	ND	1.0	ug/m ³								
Bromomethane	ND	0.39	ug/m ³								
Carbon disulfide	ND	0.31	ug/m ³								
Carbon tetrachloride	ND	0.19	ug/m ³								
Chlorobenzene	ND	0.46	ug/m ³								
Chloroethane	ND	0.26	ug/m ³								
Chloroform	ND	0.49	ug/m ³								
Chloromethane	ND	0.21	ug/m ³								
cis-1,2-Dichloroethylene	ND	0.20	ug/m ³								
cis-1,3-Dichloropropylene	ND	0.45	ug/m ³								
Cyclohexane	ND	0.34	ug/m ³								
Dibromochloromethane	ND	0.85	ug/m ³								
Dichlorodifluoromethane	ND	0.49	ug/m ³								
Ethyl acetate	ND	18	ug/m ³								
Ethyl Benzene	ND	0.43	ug/m ³								
Hexachlorobutadiene	ND	1.1	ug/m ³								
Isopropanol	ND	1.5	ug/m ³								
Isopropylbenzene	ND	0.49	ug/m ³								



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

ALS Environmental - Stratford

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BA61385 - EPA TO15 PREP											
Blank (BA61385-BLK1)						Prepared: 01/21/2026 Analyzed: 01/22/2026					
Methyl Methacrylate	ND	0.41	ug/m ³								
Methyl tert-butyl ether (MTBE)	ND	0.36	ug/m ³								
Methylene chloride	ND	2.1	ug/m ³								
Naphthalene	ND	5.2	ug/m ³								
n-Butylbenzene	ND	0.55	ug/m ³								
n-Heptane	ND	0.41	ug/m ³								
n-Hexane	ND	0.35	ug/m ³								
n-Propylbenzene	ND	0.49	ug/m ³								
o-Xylene	ND	0.43	ug/m ³								
p- & m- Xylenes	ND	0.87	ug/m ³								
p-Ethyltoluene	ND	0.49	ug/m ³								
p-Isopropyltoluene	ND	0.55	ug/m ³								
Propylene	ND	0.17	ug/m ³								
sec-Butylbenzene	ND	0.55	ug/m ³								
Styrene	ND	0.43	ug/m ³								
tert-Butylbenzene	ND	0.55	ug/m ³								
Tetrachloroethylene	ND	0.68	ug/m ³								
Tetrahydrofuran	ND	0.59	ug/m ³								
Toluene	ND	0.38	ug/m ³								
trans-1,2-Dichloroethylene	ND	0.40	ug/m ³								
trans-1,3-Dichloropropylene	ND	0.45	ug/m ³								
Trichloroethylene	ND	0.16	ug/m ³								
Trichlorofluoromethane (Freon 11)	ND	0.56	ug/m ³								
Vinyl acetate	ND	0.35	ug/m ³								
Vinyl bromide	ND	0.44	ug/m ³								
Vinyl Chloride	ND	0.13	ug/m ³								
Xylenes, Total	ND	1.3	ug/m ³								



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

ALS Environmental - Stratford

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BA61385 - EPA TO15 PREP											
LCS (BA61385-BS1)						Prepared: 01/21/2026 Analyzed: 01/22/2026					
1,1,1,2-Tetrachloroethane	8.03		ppbv	10.0		80.3	70-130				
1,1,1-Trichloroethane	7.25		ppbv	10.0		72.5	70-130				
1,1,2,2-Tetrachloroethane	9.46		ppbv	10.0		94.6	70-130				
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	8.62		ppbv	10.0		86.2	70-130				
1,1,2-Trichloroethane	9.12		ppbv	10.0		91.2	70-130				
1,1-Dichloroethane	8.20		ppbv	10.0		82.0	70-130				
1,1-Dichloroethylene	8.06		ppbv	10.0		80.6	70-130				
1,2,4-Trichlorobenzene	8.37		ppbv	10.0		83.7	70-130				
1,2,4-Trimethylbenzene	8.38		ppbv	10.0		83.8	70-130				
1,2-Dibromoethane	9.09		ppbv	10.0		90.9	70-130				
1,2-Dichlorobenzene	8.89		ppbv	10.0		88.9	70-130				
1,2-Dichloroethane	7.32		ppbv	10.0		73.2	70-130				
1,2-Dichloropropane	9.52		ppbv	10.0		95.2	70-130				
1,2-Dichlorotetrafluoroethane	8.07		ppbv	10.0		80.7	70-130				
1,3,5-Trimethylbenzene	8.37		ppbv	10.0		83.7	70-130				
1,3-Butadiene	8.45		ppbv	10.0		84.5	70-130				
1,3-Dichlorobenzene	8.96		ppbv	10.0		89.6	70-130				
1,3-Dichloropropane	9.31		ppbv	10.0		93.1	70-130				
1,4-Dichlorobenzene	9.00		ppbv	10.0		90.0	70-130				
1,4-Dioxane	9.21		ppbv	10.0		92.1	70-130				
2,2,4-Trimethylpentane	8.93		ppbv	10.0		89.3	70-130				
2-Butanone	8.51		ppbv	10.0		85.1	70-130				
2-Hexanone	9.96		ppbv	10.0		99.6	70-130				
3-Chloropropene	9.00		ppbv	10.0		90.0	70-130				
4-Methyl-2-pentanone	9.45		ppbv	10.0		94.5	70-130				
Acetone	9.22		ppbv	10.0		92.2	70-130				
Acrolein	8.04		ppbv	10.0		80.4	70-130				
Acrylonitrile	8.30		ppbv	10.0		83.0	70-130				
Benzene	8.53		ppbv	10.0		85.3	70-130				
Benzyl chloride	9.36		ppbv	10.0		93.6	70-130				
Bromodichloromethane	8.59		ppbv	10.0		85.9	70-130				
Bromoform	8.37		ppbv	10.0		83.7	70-130				
Bromomethane	8.85		ppbv	10.0		88.5	70-130				
Carbon disulfide	8.82		ppbv	10.0		88.2	70-130				
Carbon tetrachloride	7.08		ppbv	10.0		70.8	70-130				
Chlorobenzene	8.55		ppbv	10.0		85.5	70-130				
Chloroethane	8.83		ppbv	10.0		88.3	70-130				
Chloroform	8.01		ppbv	10.0		80.1	70-130				
Chloromethane	8.67		ppbv	10.0		86.7	70-130				
cis-1,2-Dichloroethylene	7.98		ppbv	10.0		79.8	70-130				
cis-1,3-Dichloropropylene	9.32		ppbv	10.0		93.2	70-130				
Cyclohexane	8.37		ppbv	10.0		83.7	70-130				
Dibromochloromethane	8.28		ppbv	10.0		82.8	70-130				
Dichlorodifluoromethane	7.94		ppbv	10.0		79.4	70-130				
Ethyl acetate	8.52		ppbv	10.0		85.2	70-130				
Ethyl Benzene	8.64		ppbv	10.0		86.4	70-130				
Hexachlorobutadiene	8.97		ppbv	10.0		89.7	70-130				
Isopropanol	8.86		ppbv	10.0		88.6	70-130				
Isopropylbenzene	8.39		ppbv	10.0		83.9	70-130				
Methyl Methacrylate	9.25		ppbv	10.0		92.5	70-130				



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

ALS Environmental - Stratford

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BA61385 - EPA TO15 PREP											
LCS (BA61385-BS1) Prepared: 01/21/2026 Analyzed: 01/22/2026											
Methyl tert-butyl ether (MTBE)	8.03		ppbv	10.0		80.3	70-130				
Methylene chloride	8.62		ppbv	10.0		86.2	70-130				
Naphthalene	9.46		ppbv	10.0		94.6	70-130				
n-Butylbenzene	9.85		ppbv	10.0		98.5	70-130				
n-Heptane	8.92		ppbv	10.0		89.2	70-130				
n-Hexane	8.53		ppbv	10.0		85.3	70-130				
n-Propylbenzene	8.79		ppbv	10.0		87.9	70-130				
o-Xylene	8.29		ppbv	10.0		82.9	70-130				
p- & m- Xylenes	16.6		ppbv	20.0		82.8	70-130				
p-Ethyltoluene	8.45		ppbv	10.0		84.5	70-130				
p-Isopropyltoluene	8.63		ppbv	10.0		86.3	70-130				
Propylene	8.75		ppbv	10.0		87.5	70-130				
sec-Butylbenzene	8.64		ppbv	10.0		86.4	70-130				
Styrene	8.63		ppbv	10.0		86.3	70-130				
tert-Butylbenzene	8.30		ppbv	10.0		83.0	70-130				
Tetrachloroethylene	8.00		ppbv	10.0		80.0	70-130				
Tetrahydrofuran	8.70		ppbv	10.0		87.0	70-130				
Toluene	8.74		ppbv	10.0		87.4	70-130				
trans-1,2-Dichloroethylene	8.20		ppbv	10.0		82.0	70-130				
trans-1,3-Dichloropropylene	8.87		ppbv	10.0		88.7	70-130				
Trichloroethylene	9.01		ppbv	10.0		90.1	70-130				
Trichlorofluoromethane (Freon 11)	7.39		ppbv	10.0		73.9	70-130				
Vinyl acetate	7.89		ppbv	10.0		78.9	70-130				
Vinyl bromide	9.00		ppbv	10.0		90.0	70-130				
Vinyl Chloride	8.62		ppbv	10.0		86.2	70-130				



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

ALS Environmental - Stratford

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BA61484 - EPA TO15 PREP											
Blank (BA61484-BLK1)						Prepared: 01/20/2026 Analyzed: 01/23/2026					
1,1,1,2-Tetrachloroethane	ND	0.69	ug/m ³								
1,1,1-Trichloroethane	ND	0.55	ug/m ³								
1,1,2,2-Tetrachloroethane	ND	0.69	ug/m ³								
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND	0.77	ug/m ³								
1,1,2-Trichloroethane	ND	0.55	ug/m ³								
1,1-Dichloroethane	ND	0.40	ug/m ³								
1,1-Dichloroethylene	ND	0.20	ug/m ³								
1,2,4-Trichlorobenzene	ND	37	ug/m ³								
1,2,4-Trimethylbenzene	ND	0.49	ug/m ³								
1,2-Dibromoethane	ND	0.77	ug/m ³								
1,2-Dichlorobenzene	ND	0.60	ug/m ³								
1,2-Dichloroethane	ND	0.40	ug/m ³								
1,2-Dichloropropane	ND	0.46	ug/m ³								
1,2-Dichlorotetrafluoroethane	ND	0.70	ug/m ³								
1,3,5-Trimethylbenzene	ND	0.49	ug/m ³								
1,3-Butadiene	ND	0.66	ug/m ³								
1,3-Dichlorobenzene	ND	0.60	ug/m ³								
1,3-Dichloropropane	ND	0.46	ug/m ³								
1,4-Dichlorobenzene	ND	0.60	ug/m ³								
1,4-Dioxane	ND	1.8	ug/m ³								
2,2,4-Trimethylpentane	ND	0.23	ug/m ³								
2-Butanone	ND	15	ug/m ³								
2-Hexanone	ND	0.82	ug/m ³								
3-Chloropropene	ND	1.6	ug/m ³								
4-Methyl-2-pentanone	ND	0.41	ug/m ³								
Acetone	ND	12	ug/m ³								
Acrolein	ND	0.23	ug/m ³								
Acrylonitrile	ND	11	ug/m ³								
Benzene	ND	0.32	ug/m ³								
Benzyl chloride	ND	13	ug/m ³								
Bromodichloromethane	ND	0.67	ug/m ³								
Bromoform	ND	1.0	ug/m ³								
Bromomethane	ND	0.39	ug/m ³								
Carbon disulfide	ND	0.31	ug/m ³								
Carbon tetrachloride	ND	0.19	ug/m ³								
Chlorobenzene	ND	0.46	ug/m ³								
Chloroethane	ND	0.26	ug/m ³								
Chloroform	ND	0.49	ug/m ³								
Chloromethane	ND	0.21	ug/m ³								
cis-1,2-Dichloroethylene	ND	0.20	ug/m ³								
cis-1,3-Dichloropropylene	ND	0.45	ug/m ³								
Cyclohexane	ND	0.34	ug/m ³								
Dibromochloromethane	ND	0.85	ug/m ³								
Dichlorodifluoromethane	ND	0.49	ug/m ³								
Ethyl acetate	ND	18	ug/m ³								
Ethyl Benzene	ND	0.43	ug/m ³								
Hexachlorobutadiene	ND	1.1	ug/m ³								
Isopropanol	ND	1.5	ug/m ³								
Isopropylbenzene	ND	0.49	ug/m ³								
Methyl Methacrylate	ND	0.41	ug/m ³								



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

ALS Environmental - Stratford

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BA61484 - EPA TO15 PREP											
Blank (BA61484-BLK1)											
Prepared: 01/20/2026 Analyzed: 01/23/2026											
Methyl tert-butyl ether (MTBE)	ND	0.36	ug/m ³								
Methylene chloride	ND	2.1	ug/m ³								
Naphthalene	ND	5.2	ug/m ³								
n-Butylbenzene	ND	0.55	ug/m ³								
n-Heptane	ND	0.41	ug/m ³								
n-Hexane	ND	0.35	ug/m ³								
n-Propylbenzene	ND	0.49	ug/m ³								
o-Xylene	ND	0.43	ug/m ³								
p- & m- Xylenes	ND	0.87	ug/m ³								
p-Ethyltoluene	ND	0.49	ug/m ³								
p-Isopropyltoluene	ND	0.55	ug/m ³								
Propylene	ND	0.17	ug/m ³								
sec-Butylbenzene	ND	0.55	ug/m ³								
Styrene	ND	0.43	ug/m ³								
tert-Butylbenzene	ND	0.55	ug/m ³								
Tetrachloroethylene	ND	0.68	ug/m ³								
Tetrahydrofuran	ND	0.59	ug/m ³								
Toluene	ND	0.38	ug/m ³								
trans-1,2-Dichloroethylene	ND	0.40	ug/m ³								
trans-1,3-Dichloropropylene	ND	0.45	ug/m ³								
Trichloroethylene	ND	0.16	ug/m ³								
Trichlorofluoromethane (Freon 11)	ND	0.56	ug/m ³								
Vinyl acetate	ND	0.35	ug/m ³								
Vinyl bromide	ND	0.44	ug/m ³								
Vinyl Chloride	ND	0.13	ug/m ³								
Xylenes, Total	ND	1.3	ug/m ³								



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

ALS Environmental - Stratford

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BA61484 - EPA TO15 PREP											
LCS (BA61484-BS1)						Prepared: 01/20/2026 Analyzed: 01/23/2026					
1,1,1,2-Tetrachloroethane	9.33		ppbv	10.0		93.3	70-130				
1,1,1-Trichloroethane	8.35		ppbv	10.0		83.5	70-130				
1,1,2,2-Tetrachloroethane	11.0		ppbv	10.0		110	70-130				
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	9.84		ppbv	10.0		98.4	70-130				
1,1,2-Trichloroethane	10.2		ppbv	10.0		102	70-130				
1,1-Dichloroethane	9.29		ppbv	10.0		92.9	70-130				
1,1-Dichloroethylene	9.28		ppbv	10.0		92.8	70-130				
1,2,4-Trichlorobenzene	7.54		ppbv	10.0		75.4	70-130				
1,2,4-Trimethylbenzene	9.58		ppbv	10.0		95.8	70-130				
1,2-Dibromoethane	10.2		ppbv	10.0		102	70-130				
1,2-Dichlorobenzene	9.84		ppbv	10.0		98.4	70-130				
1,2-Dichloroethane	8.37		ppbv	10.0		83.7	70-130				
1,2-Dichloropropane	11.0		ppbv	10.0		110	70-130				
1,2-Dichlorotetrafluoroethane	9.27		ppbv	10.0		92.7	70-130				
1,3,5-Trimethylbenzene	9.56		ppbv	10.0		95.6	70-130				
1,3-Butadiene	9.88		ppbv	10.0		98.8	70-130				
1,3-Dichlorobenzene	9.95		ppbv	10.0		99.5	70-130				
1,3-Dichloropropane	10.6		ppbv	10.0		106	70-130				
1,4-Dichlorobenzene	9.80		ppbv	10.0		98.0	70-130				
1,4-Dioxane	10.3		ppbv	10.0		103	70-130				
2,2,4-Trimethylpentane	10.2		ppbv	10.0		102	70-130				
2-Butanone	9.63		ppbv	10.0		96.3	70-130				
2-Hexanone	11.4		ppbv	10.0		114	70-130				
3-Chloropropene	10.5		ppbv	10.0		105	70-130				
4-Methyl-2-pentanone	10.9		ppbv	10.0		109	70-130				
Acetone	9.11		ppbv	10.0		91.1	70-130				
Acrolein	9.39		ppbv	10.0		93.9	70-130				
Acrylonitrile	9.18		ppbv	10.0		91.8	70-130				
Benzene	9.55		ppbv	10.0		95.5	70-130				
Benzyl chloride	10.6		ppbv	10.0		106	70-130				
Bromodichloromethane	9.92		ppbv	10.0		99.2	70-130				
Bromoform	9.58		ppbv	10.0		95.8	70-130				
Bromomethane	10.1		ppbv	10.0		101	70-130				
Carbon disulfide	9.84		ppbv	10.0		98.4	70-130				
Carbon tetrachloride	8.23		ppbv	10.0		82.3	70-130				
Chlorobenzene	9.72		ppbv	10.0		97.2	70-130				
Chloroethane	10.1		ppbv	10.0		101	70-130				
Chloroform	8.99		ppbv	10.0		89.9	70-130				
Chloromethane	9.99		ppbv	10.0		99.9	70-130				
cis-1,2-Dichloroethylene	9.04		ppbv	10.0		90.4	70-130				
cis-1,3-Dichloropropylene	10.6		ppbv	10.0		106	70-130				
Cyclohexane	9.61		ppbv	10.0		96.1	70-130				
Dibromochloromethane	9.59		ppbv	10.0		95.9	70-130				
Dichlorodifluoromethane	9.34		ppbv	10.0		93.4	70-130				
Ethyl acetate	9.64		ppbv	10.0		96.4	70-130				
Ethyl Benzene	9.78		ppbv	10.0		97.8	70-130				
Hexachlorobutadiene	9.59		ppbv	10.0		95.9	70-130				
Isopropanol	9.86		ppbv	10.0		98.6	70-130				
Isopropylbenzene	9.70		ppbv	10.0		97.0	70-130				
Methyl Methacrylate	10.6		ppbv	10.0		106	70-130				



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

ALS Environmental - Stratford

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BA61484 - EPA TO15 PREP											
LCS (BA61484-BS1)						Prepared: 01/20/2026 Analyzed: 01/23/2026					
Methyl tert-butyl ether (MTBE)	9.14		ppbv	10.0		91.4	70-130				
Methylene chloride	9.89		ppbv	10.0		98.9	70-130				
Naphthalene	8.98		ppbv	10.0		89.8	70-130				
n-Butylbenzene	10.8		ppbv	10.0		108	70-130				
n-Heptane	10.2		ppbv	10.0		102	70-130				
n-Hexane	9.77		ppbv	10.0		97.7	70-130				
n-Propylbenzene	10.0		ppbv	10.0		100	70-130				
o-Xylene	9.51		ppbv	10.0		95.1	70-130				
p- & m- Xylenes	18.9		ppbv	20.0		94.7	70-130				
p-Ethyltoluene	9.77		ppbv	10.0		97.7	70-130				
p-Isopropyltoluene	9.75		ppbv	10.0		97.5	70-130				
Propylene	10.2		ppbv	10.0		102	70-130				
sec-Butylbenzene	9.78		ppbv	10.0		97.8	70-130				
Styrene	9.80		ppbv	10.0		98.0	70-130				
tert-Butylbenzene	9.54		ppbv	10.0		95.4	70-130				
Tetrachloroethylene	9.15		ppbv	10.0		91.5	70-130				
Tetrahydrofuran	9.98		ppbv	10.0		99.8	70-130				
Toluene	9.92		ppbv	10.0		99.2	70-130				
trans-1,2-Dichloroethylene	9.45		ppbv	10.0		94.5	70-130				
trans-1,3-Dichloropropylene	10.1		ppbv	10.0		101	70-130				
Trichloroethylene	10.1		ppbv	10.0		101	70-130				
Trichlorofluoromethane (Freon 11)	8.54		ppbv	10.0		85.4	70-130				
Vinyl acetate	9.58		ppbv	10.0		95.8	70-130				
Vinyl bromide	10.2		ppbv	10.0		102	70-130				
Vinyl Chloride	9.90		ppbv	10.0		99.0	70-130				



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

ALS Environmental - Stratford

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BA61570 - EPA TO15 PREP											
Blank (BA61570-BLK1)											
Prepared & Analyzed: 01/24/2026											
1,1,1,2-Tetrachloroethane	ND	0.69	ug/m ³								
1,1,1-Trichloroethane	ND	0.55	ug/m ³								
1,1,2,2-Tetrachloroethane	ND	0.69	ug/m ³								
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND	0.77	ug/m ³								
1,1,2-Trichloroethane	ND	0.55	ug/m ³								
1,1-Dichloroethane	ND	0.40	ug/m ³								
1,1-Dichloroethylene	ND	0.20	ug/m ³								
1,2,4-Trichlorobenzene	ND	37	ug/m ³								
1,2,4-Trimethylbenzene	ND	0.49	ug/m ³								
1,2-Dibromoethane	ND	0.77	ug/m ³								
1,2-Dichlorobenzene	ND	0.60	ug/m ³								
1,2-Dichloroethane	ND	0.40	ug/m ³								
1,2-Dichloropropane	ND	0.46	ug/m ³								
1,2-Dichlorotetrafluoroethane	ND	0.70	ug/m ³								
1,3,5-Trimethylbenzene	ND	0.49	ug/m ³								
1,3-Butadiene	ND	0.66	ug/m ³								
1,3-Dichlorobenzene	ND	0.60	ug/m ³								
1,3-Dichloropropane	ND	0.46	ug/m ³								
1,4-Dichlorobenzene	ND	0.60	ug/m ³								
1,4-Dioxane	ND	1.8	ug/m ³								
2,2,4-Trimethylpentane	ND	0.23	ug/m ³								
2-Butanone	ND	15	ug/m ³								
2-Hexanone	ND	0.82	ug/m ³								
3-Chloropropene	ND	1.6	ug/m ³								
4-Methyl-2-pentanone	ND	0.41	ug/m ³								
Acetone	ND	12	ug/m ³								
Acrolein	ND	0.23	ug/m ³								
Acrylonitrile	ND	11	ug/m ³								
Benzene	ND	0.32	ug/m ³								
Benzyl chloride	ND	13	ug/m ³								
Bromodichloromethane	ND	0.67	ug/m ³								
Bromoform	ND	1.0	ug/m ³								
Bromomethane	ND	0.39	ug/m ³								
Carbon disulfide	ND	0.31	ug/m ³								
Carbon tetrachloride	ND	0.19	ug/m ³								
Chlorobenzene	ND	0.46	ug/m ³								
Chloroethane	ND	0.26	ug/m ³								
Chloroform	ND	0.49	ug/m ³								
Chloromethane	ND	0.21	ug/m ³								
cis-1,2-Dichloroethylene	ND	0.20	ug/m ³								
cis-1,3-Dichloropropylene	ND	0.45	ug/m ³								
Cyclohexane	ND	0.34	ug/m ³								
Dibromochloromethane	ND	0.85	ug/m ³								
Dichlorodifluoromethane	ND	0.49	ug/m ³								
Ethyl acetate	ND	18	ug/m ³								
Ethyl Benzene	ND	0.43	ug/m ³								
Hexachlorobutadiene	ND	1.1	ug/m ³								
Isopropanol	ND	1.5	ug/m ³								
Isopropylbenzene	ND	0.49	ug/m ³								
Methyl Methacrylate	ND	0.41	ug/m ³								



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

ALS Environmental - Stratford

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BA61570 - EPA TO15 PREP											
Blank (BA61570-BLK1)											
Prepared & Analyzed: 01/24/2026											
Methyl tert-butyl ether (MTBE)	ND	0.36	ug/m ³								
Methylene chloride	ND	2.1	ug/m ³								
Naphthalene	ND	5.2	ug/m ³								
n-Butylbenzene	ND	0.55	ug/m ³								
n-Heptane	ND	0.41	ug/m ³								
n-Hexane	ND	0.35	ug/m ³								
n-Propylbenzene	ND	0.49	ug/m ³								
o-Xylene	ND	0.43	ug/m ³								
p- & m- Xylenes	ND	0.87	ug/m ³								
p-Ethyltoluene	ND	0.49	ug/m ³								
p-Isopropyltoluene	ND	0.55	ug/m ³								
Propylene	ND	0.17	ug/m ³								
sec-Butylbenzene	ND	0.55	ug/m ³								
Styrene	ND	0.43	ug/m ³								
tert-Butylbenzene	ND	0.55	ug/m ³								
Tetrachloroethylene	ND	0.68	ug/m ³								
Tetrahydrofuran	ND	0.59	ug/m ³								
Toluene	ND	0.38	ug/m ³								
trans-1,2-Dichloroethylene	ND	0.40	ug/m ³								
trans-1,3-Dichloropropylene	ND	0.45	ug/m ³								
Trichloroethylene	ND	0.16	ug/m ³								
Trichlorofluoromethane (Freon 11)	ND	0.56	ug/m ³								
Vinyl acetate	ND	0.35	ug/m ³								
Vinyl bromide	ND	0.44	ug/m ³								
Vinyl Chloride	ND	0.13	ug/m ³								
Xylenes, Total	ND	1.3	ug/m ³								



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

ALS Environmental - Stratford

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BA61570 - EPA TO15 PREP											
LCS (BA61570-BS1)						Prepared & Analyzed: 01/24/2026					
1,1,1,2-Tetrachloroethane	9.96		ppbv	10.0		99.6	70-130	Low Bias			
1,1,1-Trichloroethane	8.50		ppbv	10.0		85.0	70-130				
1,1,2,2-Tetrachloroethane	11.3		ppbv	10.0		113	70-130				
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	9.80		ppbv	10.0		98.0	70-130				
1,1,2-Trichloroethane	10.7		ppbv	10.0		107	70-130				
1,1-Dichloroethane	9.38		ppbv	10.0		93.8	70-130				
1,1-Dichloroethylene	9.45		ppbv	10.0		94.5	70-130				
1,2,4-Trichlorobenzene	5.04		ppbv	10.0		50.4	70-130				
1,2,4-Trimethylbenzene	10.3		ppbv	10.0		103	70-130				
1,2-Dibromoethane	10.7		ppbv	10.0		107	70-130				
1,2-Dichlorobenzene	10.7		ppbv	10.0		107	70-130	Low Bias			
1,2-Dichloroethane	8.76		ppbv	10.0		87.6	70-130				
1,2-Dichloropropane	11.3		ppbv	10.0		113	70-130				
1,2-Dichlorotetrafluoroethane	10.0		ppbv	10.0		100	70-130				
1,3,5-Trimethylbenzene	9.77		ppbv	10.0		97.7	70-130				
1,3-Butadiene	10.2		ppbv	10.0		102	70-130				
1,3-Dichlorobenzene	10.8		ppbv	10.0		108	70-130				
1,3-Dichloropropane	11.0		ppbv	10.0		110	70-130				
1,4-Dichlorobenzene	11.0		ppbv	10.0		110	70-130				
1,4-Dioxane	10.8		ppbv	10.0		108	70-130				
2,2,4-Trimethylpentane	10.4		ppbv	10.0		104	70-130				
2-Butanone	10.2		ppbv	10.0		102	70-130	Low Bias			
2-Hexanone	12.6		ppbv	10.0		126	70-130				
3-Chloropropene	11.0		ppbv	10.0		110	70-130				
4-Methyl-2-pentanone	11.9		ppbv	10.0		119	70-130				
Acetone	9.57		ppbv	10.0		95.7	70-130				
Acrolein	9.73		ppbv	10.0		97.3	70-130				
Acrylonitrile	9.43		ppbv	10.0		94.3	70-130				
Benzene	9.58		ppbv	10.0		95.8	70-130				
Benzyl chloride	11.7		ppbv	10.0		117	70-130				
Bromodichloromethane	10.4		ppbv	10.0		104	70-130				
Bromoform	10.4		ppbv	10.0		104	70-130	Low Bias			
Bromomethane	10.0		ppbv	10.0		100	70-130				
Carbon disulfide	9.86		ppbv	10.0		98.6	70-130				
Carbon tetrachloride	8.49		ppbv	10.0		84.9	70-130				
Chlorobenzene	10.4		ppbv	10.0		104	70-130				
Chloroethane	10.2		ppbv	10.0		102	70-130				
Chloroform	9.13		ppbv	10.0		91.3	70-130				
Chloromethane	10.6		ppbv	10.0		106	70-130				
cis-1,2-Dichloroethylene	9.17		ppbv	10.0		91.7	70-130				
cis-1,3-Dichloropropylene	11.1		ppbv	10.0		111	70-130				
Cyclohexane	9.76		ppbv	10.0		97.6	70-130	Low Bias			
Dibromochloromethane	10.0		ppbv	10.0		100	70-130				
Dichlorodifluoromethane	9.24		ppbv	10.0		92.4	70-130				
Ethyl acetate	10.1		ppbv	10.0		101	70-130				
Ethyl Benzene	10.5		ppbv	10.0		105	70-130				
Hexachlorobutadiene	4.21		ppbv	10.0		42.1	70-130				
Isopropanol	10.3		ppbv	10.0		103	70-130				
Isopropylbenzene	10.2		ppbv	10.0		102	70-130				
Methyl Methacrylate	10.9		ppbv	10.0		109	70-130				



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

ALS Environmental - Stratford

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BA61570 - EPA TO15 PREP											
LCS (BA61570-BS1)											
Prepared & Analyzed: 01/24/2026											
Methyl tert-butyl ether (MTBE)	9.23		ppbv	10.0		92.3	70-130	Low Bias			
Methylene chloride	10.4		ppbv	10.0		104	70-130				
Naphthalene	5.69		ppbv	10.0		56.9	70-130				
n-Butylbenzene	11.4		ppbv	10.0		114	70-130				
n-Heptane	10.7		ppbv	10.0		107	70-130				
n-Hexane	9.91		ppbv	10.0		99.1	70-130				
n-Propylbenzene	10.6		ppbv	10.0		106	70-130				
o-Xylene	10.2		ppbv	10.0		102	70-130				
p- & m- Xylenes	20.3		ppbv	20.0		102	70-130				
p-Ethyltoluene	10.8		ppbv	10.0		108	70-130				
p-Isopropyltoluene	10.4		ppbv	10.0		104	70-130				
Propylene	10.5		ppbv	10.0		105	70-130				
sec-Butylbenzene	10.4		ppbv	10.0		104	70-130				
Styrene	10.4		ppbv	10.0		104	70-130				
tert-Butylbenzene	10.2		ppbv	10.0		102	70-130				
Tetrachloroethylene	9.46		ppbv	10.0		94.6	70-130				
Tetrahydrofuran	10.4		ppbv	10.0		104	70-130				
Toluene	10.3		ppbv	10.0		103	70-130				
trans-1,2-Dichloroethylene	9.61		ppbv	10.0		96.1	70-130				
trans-1,3-Dichloropropylene	10.8		ppbv	10.0		108	70-130				
Trichloroethylene	10.6		ppbv	10.0		106	70-130				
Trichlorofluoromethane (Freon 11)	8.74		ppbv	10.0		87.4	70-130				
Vinyl acetate	10.5		ppbv	10.0		105	70-130				
Vinyl bromide	10.1		ppbv	10.0		101	70-130				
Vinyl Chloride	10.5		ppbv	10.0		105	70-130				



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

ALS Environmental - Stratford

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BA61572 - EPA TO15 PREP											
Blank (BA61572-BLK1)						Prepared & Analyzed: 01/25/2026					
1,1,1,2-Tetrachloroethane	ND	0.69	ug/m ³								
1,1,1-Trichloroethane	ND	0.55	ug/m ³								
1,1,2,2-Tetrachloroethane	ND	0.69	ug/m ³								
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND	0.77	ug/m ³								
1,1,2-Trichloroethane	ND	0.55	ug/m ³								
1,1-Dichloroethane	ND	0.40	ug/m ³								
1,1-Dichloroethylene	ND	0.20	ug/m ³								
1,2,4-Trichlorobenzene	ND	37	ug/m ³								
1,2,4-Trimethylbenzene	ND	0.49	ug/m ³								
1,2-Dibromoethane	ND	0.77	ug/m ³								
1,2-Dichlorobenzene	ND	0.60	ug/m ³								
1,2-Dichloroethane	ND	0.40	ug/m ³								
1,2-Dichloropropane	ND	0.46	ug/m ³								
1,2-Dichlorotetrafluoroethane	ND	0.70	ug/m ³								
1,3,5-Trimethylbenzene	ND	0.49	ug/m ³								
1,3-Butadiene	ND	0.66	ug/m ³								
1,3-Dichlorobenzene	ND	0.60	ug/m ³								
1,3-Dichloropropane	ND	0.46	ug/m ³								
1,4-Dichlorobenzene	ND	0.60	ug/m ³								
1,4-Dioxane	ND	1.8	ug/m ³								
2,2,4-Trimethylpentane	ND	0.23	ug/m ³								
2-Butanone	ND	15	ug/m ³								
2-Hexanone	ND	0.82	ug/m ³								
3-Chloropropene	ND	1.6	ug/m ³								
4-Methyl-2-pentanone	ND	0.41	ug/m ³								
Acetone	ND	12	ug/m ³								
Acrolein	ND	0.23	ug/m ³								
Acrylonitrile	ND	11	ug/m ³								
Benzene	ND	0.32	ug/m ³								
Benzyl chloride	ND	13	ug/m ³								
Bromodichloromethane	ND	0.67	ug/m ³								
Bromoform	ND	1.0	ug/m ³								
Bromomethane	ND	0.39	ug/m ³								
Carbon disulfide	ND	0.31	ug/m ³								
Carbon tetrachloride	ND	0.19	ug/m ³								
Chlorobenzene	ND	0.46	ug/m ³								
Chloroethane	ND	0.26	ug/m ³								
Chloroform	ND	0.49	ug/m ³								
Chloromethane	ND	0.21	ug/m ³								
cis-1,2-Dichloroethylene	ND	0.20	ug/m ³								
cis-1,3-Dichloropropylene	ND	0.45	ug/m ³								
Cyclohexane	ND	0.34	ug/m ³								
Dibromochloromethane	ND	0.85	ug/m ³								
Dichlorodifluoromethane	ND	0.49	ug/m ³								
Ethyl acetate	ND	18	ug/m ³								
Ethyl Benzene	ND	0.43	ug/m ³								
Hexachlorobutadiene	ND	1.1	ug/m ³								
Isopropanol	ND	1.5	ug/m ³								
Isopropylbenzene	ND	0.49	ug/m ³								
Methyl Methacrylate	ND	0.41	ug/m ³								



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

ALS Environmental - Stratford

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BA61572 - EPA TO15 PREP											
Blank (BA61572-BLK1)											
Prepared & Analyzed: 01/25/2026											
Methyl tert-butyl ether (MTBE)	ND	0.36	ug/m ³								
Methylene chloride	ND	2.1	ug/m ³								
Naphthalene	ND	5.2	ug/m ³								
n-Butylbenzene	ND	0.55	ug/m ³								
n-Heptane	ND	0.41	ug/m ³								
n-Hexane	ND	0.35	ug/m ³								
n-Propylbenzene	ND	0.49	ug/m ³								
o-Xylene	ND	0.43	ug/m ³								
p- & m- Xylenes	ND	0.87	ug/m ³								
p-Ethyltoluene	ND	0.49	ug/m ³								
p-Isopropyltoluene	ND	0.55	ug/m ³								
Propylene	ND	0.17	ug/m ³								
sec-Butylbenzene	ND	0.55	ug/m ³								
Styrene	ND	0.43	ug/m ³								
tert-Butylbenzene	ND	0.55	ug/m ³								
Tetrachloroethylene	ND	0.68	ug/m ³								
Tetrahydrofuran	ND	0.59	ug/m ³								
Toluene	ND	0.38	ug/m ³								
trans-1,2-Dichloroethylene	ND	0.40	ug/m ³								
trans-1,3-Dichloropropylene	ND	0.45	ug/m ³								
Trichloroethylene	ND	0.16	ug/m ³								
Trichlorofluoromethane (Freon 11)	ND	0.56	ug/m ³								
Vinyl acetate	ND	0.35	ug/m ³								
Vinyl bromide	ND	0.44	ug/m ³								
Vinyl Chloride	ND	0.13	ug/m ³								
Xylenes, Total	ND	1.3	ug/m ³								



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

ALS Environmental - Stratford

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BA61572 - EPA TO15 PREP											
LCS (BA61572-BS1)						Prepared & Analyzed: 01/25/2026					
1,1,1,2-Tetrachloroethane	10.0		ppbv	10.0		100	70-130				
1,1,1-Trichloroethane	8.83		ppbv	10.0		88.3	70-130				
1,1,2,2-Tetrachloroethane	11.6		ppbv	10.0		116	70-130				
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	10.1		ppbv	10.0		101	70-130				
1,1,2-Trichloroethane	11.1		ppbv	10.0		111	70-130				
1,1-Dichloroethane	9.81		ppbv	10.0		98.1	70-130				
1,1-Dichloroethylene	9.76		ppbv	10.0		97.6	70-130				
1,2,4-Trichlorobenzene	9.23		ppbv	10.0		92.3	70-130				
1,2,4-Trimethylbenzene	10.4		ppbv	10.0		104	70-130				
1,2-Dibromoethane	11.2		ppbv	10.0		112	70-130				
1,2-Dichlorobenzene	10.8		ppbv	10.0		108	70-130				
1,2-Dichloroethane	9.02		ppbv	10.0		90.2	70-130				
1,2-Dichloropropane	11.8		ppbv	10.0		118	70-130				
1,2-Dichlorotetrafluoroethane	9.11		ppbv	10.0		91.1	70-130				
1,3,5-Trimethylbenzene	10.3		ppbv	10.0		103	70-130				
1,3-Butadiene	10.6		ppbv	10.0		106	70-130				
1,3-Dichlorobenzene	10.9		ppbv	10.0		109	70-130				
1,3-Dichloropropane	11.5		ppbv	10.0		115	70-130				
1,4-Dichlorobenzene	11.0		ppbv	10.0		110	70-130				
1,4-Dioxane	11.3		ppbv	10.0		113	70-130				
2,2,4-Trimethylpentane	10.8		ppbv	10.0		108	70-130				
2-Butanone	10.7		ppbv	10.0		107	70-130				
2-Hexanone	13.2		ppbv	10.0		132	70-130	High Bias			
3-Chloropropene	11.4		ppbv	10.0		114	70-130				
4-Methyl-2-pentanone	12.4		ppbv	10.0		124	70-130				
Acetone	9.97		ppbv	10.0		99.7	70-130				
Acrolein	10.1		ppbv	10.0		101	70-130				
Acrylonitrile	9.88		ppbv	10.0		98.8	70-130				
Benzene	9.94		ppbv	10.0		99.4	70-130				
Benzyl chloride	11.9		ppbv	10.0		119	70-130				
Bromodichloromethane	10.9		ppbv	10.0		109	70-130				
Bromoform	10.5		ppbv	10.0		105	70-130				
Bromomethane	10.3		ppbv	10.0		103	70-130				
Carbon disulfide	10.2		ppbv	10.0		102	70-130				
Carbon tetrachloride	8.75		ppbv	10.0		87.5	70-130				
Chlorobenzene	10.5		ppbv	10.0		105	70-130				
Chloroethane	10.4		ppbv	10.0		104	70-130				
Chloroform	9.48		ppbv	10.0		94.8	70-130				
Chloromethane	10.4		ppbv	10.0		104	70-130				
cis-1,2-Dichloroethylene	9.68		ppbv	10.0		96.8	70-130				
cis-1,3-Dichloropropylene	11.5		ppbv	10.0		115	70-130				
Cyclohexane	10.1		ppbv	10.0		101	70-130				
Dibromochloromethane	10.5		ppbv	10.0		105	70-130				
Dichlorodifluoromethane	9.72		ppbv	10.0		97.2	70-130				
Ethyl acetate	10.6		ppbv	10.0		106	70-130				
Ethyl Benzene	10.6		ppbv	10.0		106	70-130				
Hexachlorobutadiene	10.8		ppbv	10.0		108	70-130				
Isopropanol	10.7		ppbv	10.0		107	70-130				
Isopropylbenzene	10.4		ppbv	10.0		104	70-130				
Methyl Methacrylate	11.3		ppbv	10.0		113	70-130				



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

ALS Environmental - Stratford

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BA61572 - EPA TO15 PREP											
LCS (BA61572-BS1)											
Prepared & Analyzed: 01/25/2026											
Methyl tert-butyl ether (MTBE)	9.54		ppbv	10.0		95.4	70-130				
Methylene chloride	10.8		ppbv	10.0		108	70-130				
Naphthalene	10.7		ppbv	10.0		107	70-130				
n-Butylbenzene	11.7		ppbv	10.0		117	70-130				
n-Heptane	11.2		ppbv	10.0		112	70-130				
n-Hexane	10.3		ppbv	10.0		103	70-130				
n-Propylbenzene	10.8		ppbv	10.0		108	70-130				
o-Xylene	10.3		ppbv	10.0		103	70-130				
p- & m- Xylenes	20.5		ppbv	20.0		103	70-130				
p-Ethyltoluene	10.6		ppbv	10.0		106	70-130				
p-Isopropyltoluene	10.6		ppbv	10.0		106	70-130				
Propylene	11.0		ppbv	10.0		110	70-130				
sec-Butylbenzene	10.6		ppbv	10.0		106	70-130				
Styrene	10.6		ppbv	10.0		106	70-130				
tert-Butylbenzene	10.3		ppbv	10.0		103	70-130				
Tetrachloroethylene	9.90		ppbv	10.0		99.0	70-130				
Tetrahydrofuran	10.9		ppbv	10.0		109	70-130				
Toluene	10.7		ppbv	10.0		107	70-130				
trans-1,2-Dichloroethylene	9.99		ppbv	10.0		99.9	70-130				
trans-1,3-Dichloropropylene	11.2		ppbv	10.0		112	70-130				
Trichloroethylene	11.1		ppbv	10.0		111	70-130				
Trichlorofluoromethane (Freon 11)	9.02		ppbv	10.0		90.2	70-130				
Vinyl acetate	10.3		ppbv	10.0		103	70-130				
Vinyl bromide	10.4		ppbv	10.0		104	70-130				
Vinyl Chloride	10.1		ppbv	10.0		101	70-130				



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

ALS Environmental - Stratford

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BA61597 - EPA TO15 PREP											
Blank (BA61597-BLK1)						Prepared: 01/25/2026 Analyzed: 01/27/2026					
1,1,1,2-Tetrachloroethane	ND	0.69	ug/m ³								
1,1,1-Trichloroethane	ND	0.55	ug/m ³								
1,1,2,2-Tetrachloroethane	ND	0.69	ug/m ³								
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND	0.77	ug/m ³								
1,1,2-Trichloroethane	ND	0.55	ug/m ³								
1,1-Dichloroethane	ND	0.40	ug/m ³								
1,1-Dichloroethylene	ND	0.20	ug/m ³								
1,2,4-Trichlorobenzene	ND	37	ug/m ³								
1,2,4-Trimethylbenzene	ND	0.49	ug/m ³								
1,2-Dibromoethane	ND	0.77	ug/m ³								
1,2-Dichlorobenzene	ND	0.60	ug/m ³								
1,2-Dichloroethane	ND	0.40	ug/m ³								
1,2-Dichloropropane	ND	0.46	ug/m ³								
1,2-Dichlorotetrafluoroethane	ND	0.70	ug/m ³								
1,3,5-Trimethylbenzene	ND	0.49	ug/m ³								
1,3-Butadiene	ND	0.66	ug/m ³								
1,3-Dichlorobenzene	ND	0.60	ug/m ³								
1,3-Dichloropropane	ND	0.46	ug/m ³								
1,4-Dichlorobenzene	ND	0.60	ug/m ³								
1,4-Dioxane	ND	1.8	ug/m ³								
2,2,4-Trimethylpentane	ND	0.23	ug/m ³								
2-Butanone	ND	15	ug/m ³								
2-Hexanone	ND	0.82	ug/m ³								
3-Chloropropene	ND	1.6	ug/m ³								
4-Methyl-2-pentanone	ND	0.41	ug/m ³								
Acetone	ND	12	ug/m ³								
Acrolein	ND	0.23	ug/m ³								
Acrylonitrile	ND	11	ug/m ³								
Benzene	ND	0.32	ug/m ³								
Benzyl chloride	ND	13	ug/m ³								
Bromodichloromethane	ND	0.67	ug/m ³								
Bromoform	ND	1.0	ug/m ³								
Bromomethane	ND	0.39	ug/m ³								
Carbon disulfide	ND	0.31	ug/m ³								
Carbon tetrachloride	ND	0.19	ug/m ³								
Chlorobenzene	ND	0.46	ug/m ³								
Chloroethane	ND	0.26	ug/m ³								
Chloroform	ND	0.49	ug/m ³								
Chloromethane	ND	0.21	ug/m ³								
cis-1,2-Dichloroethylene	ND	0.20	ug/m ³								
cis-1,3-Dichloropropylene	ND	0.45	ug/m ³								
Cyclohexane	ND	0.34	ug/m ³								
Dibromochloromethane	ND	0.85	ug/m ³								
Dichlorodifluoromethane	ND	0.49	ug/m ³								
Ethyl acetate	ND	18	ug/m ³								
Ethyl Benzene	ND	0.43	ug/m ³								
Hexachlorobutadiene	ND	1.1	ug/m ³								
Isopropanol	ND	1.5	ug/m ³								
Isopropylbenzene	ND	0.49	ug/m ³								
Methyl Methacrylate	ND	0.41	ug/m ³								



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

ALS Environmental - Stratford

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BA61597 - EPA TO15 PREP											
Blank (BA61597-BLK1)											
						Prepared: 01/25/2026 Analyzed: 01/27/2026					
Methyl tert-butyl ether (MTBE)	ND	0.36	ug/m ³								
Methylene chloride	ND	2.1	ug/m ³								
Naphthalene	ND	5.2	ug/m ³								
n-Butylbenzene	ND	0.55	ug/m ³								
n-Heptane	ND	0.41	ug/m ³								
n-Hexane	ND	0.35	ug/m ³								
n-Propylbenzene	ND	0.49	ug/m ³								
o-Xylene	ND	0.43	ug/m ³								
p- & m- Xylenes	ND	0.87	ug/m ³								
p-Ethyltoluene	ND	0.49	ug/m ³								
p-Isopropyltoluene	ND	0.55	ug/m ³								
Propylene	ND	0.17	ug/m ³								
sec-Butylbenzene	ND	0.55	ug/m ³								
Styrene	ND	0.43	ug/m ³								
tert-Butylbenzene	ND	0.55	ug/m ³								
Tetrachloroethylene	ND	0.68	ug/m ³								
Tetrahydrofuran	ND	0.59	ug/m ³								
Toluene	ND	0.38	ug/m ³								
trans-1,2-Dichloroethylene	ND	0.40	ug/m ³								
trans-1,3-Dichloropropylene	ND	0.45	ug/m ³								
Trichloroethylene	ND	0.16	ug/m ³								
Trichlorofluoromethane (Freon 11)	ND	0.56	ug/m ³								
Vinyl acetate	ND	0.35	ug/m ³								
Vinyl bromide	ND	0.44	ug/m ³								
Vinyl Chloride	ND	0.13	ug/m ³								
Xylenes, Total	ND	1.3	ug/m ³								



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

ALS Environmental - Stratford

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BA61597 - EPA TO15 PREP											
LCS (BA61597-BS1)						Prepared: 01/25/2026 Analyzed: 01/27/2026					
1,1,1,2-Tetrachloroethane	9.41		ppbv	10.0		94.1	70-130				
1,1,1-Trichloroethane	8.16		ppbv	10.0		81.6	70-130				
1,1,2,2-Tetrachloroethane	10.8		ppbv	10.0		108	70-130				
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	9.16		ppbv	10.0		91.6	70-130				
1,1,2-Trichloroethane	10.6		ppbv	10.0		106	70-130				
1,1-Dichloroethane	8.94		ppbv	10.0		89.4	70-130				
1,1-Dichloroethylene	8.96		ppbv	10.0		89.6	70-130				
1,2,4-Trichlorobenzene	9.86		ppbv	10.0		98.6	70-130				
1,2,4-Trimethylbenzene	9.72		ppbv	10.0		97.2	70-130				
1,2-Dibromoethane	10.5		ppbv	10.0		105	70-130				
1,2-Dichlorobenzene	10.2		ppbv	10.0		102	70-130				
1,2-Dichloroethane	8.41		ppbv	10.0		84.1	70-130				
1,2-Dichloropropane	11.2		ppbv	10.0		112	70-130				
1,2-Dichlorotetrafluoroethane	8.08		ppbv	10.0		80.8	70-130				
1,3,5-Trimethylbenzene	9.69		ppbv	10.0		96.9	70-130				
1,3-Butadiene	9.63		ppbv	10.0		96.3	70-130				
1,3-Dichlorobenzene	10.5		ppbv	10.0		105	70-130				
1,3-Dichloropropane	10.9		ppbv	10.0		109	70-130				
1,4-Dichlorobenzene	10.5		ppbv	10.0		105	70-130				
1,4-Dioxane	10.6		ppbv	10.0		106	70-130				
2,2,4-Trimethylpentane	9.90		ppbv	10.0		99.0	70-130				
2-Butanone	10.2		ppbv	10.0		102	70-130				
2-Hexanone	13.0		ppbv	10.0		130	70-130				
3-Chloropropene	10.7		ppbv	10.0		107	70-130				
4-Methyl-2-pentanone	12.2		ppbv	10.0		122	70-130				
Acetone	9.45		ppbv	10.0		94.5	70-130				
Acrolein	9.38		ppbv	10.0		93.8	70-130				
Acrylonitrile	9.28		ppbv	10.0		92.8	70-130				
Benzene	9.05		ppbv	10.0		90.5	70-130				
Benzyl chloride	11.3		ppbv	10.0		113	70-130				
Bromodichloromethane	10.4		ppbv	10.0		104	70-130				
Bromoform	9.99		ppbv	10.0		99.9	70-130				
Bromomethane	9.30		ppbv	10.0		93.0	70-130				
Carbon disulfide	9.26		ppbv	10.0		92.6	70-130				
Carbon tetrachloride	8.03		ppbv	10.0		80.3	70-130				
Chlorobenzene	9.77		ppbv	10.0		97.7	70-130				
Chloroethane	9.50		ppbv	10.0		95.0	70-130				
Chloroform	8.68		ppbv	10.0		86.8	70-130				
Chloromethane	9.59		ppbv	10.0		95.9	70-130				
cis-1,2-Dichloroethylene	8.91		ppbv	10.0		89.1	70-130				
cis-1,3-Dichloropropylene	10.9		ppbv	10.0		109	70-130				
Cyclohexane	9.32		ppbv	10.0		93.2	70-130				
Dibromochloromethane	9.85		ppbv	10.0		98.5	70-130				
Dichlorodifluoromethane	8.85		ppbv	10.0		88.5	70-130				
Ethyl acetate	10.0		ppbv	10.0		100	70-130				
Ethyl Benzene	9.92		ppbv	10.0		99.2	70-130				
Hexachlorobutadiene	10.4		ppbv	10.0		104	70-130				
Isopropanol	9.98		ppbv	10.0		99.8	70-130				
Isopropylbenzene	9.72		ppbv	10.0		97.2	70-130				
Methyl Methacrylate	10.7		ppbv	10.0		107	70-130				



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

ALS Environmental - Stratford

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BA61597 - EPA TO15 PREP											
LCS (BA61597-BS1)						Prepared: 01/25/2026 Analyzed: 01/27/2026					
Methyl tert-butyl ether (MTBE)	8.69		ppbv	10.0		86.9	70-130				
Methylene chloride	10.1		ppbv	10.0		101	70-130				
Naphthalene	11.0		ppbv	10.0		110	70-130				
n-Butylbenzene	11.1		ppbv	10.0		111	70-130				
n-Heptane	10.5		ppbv	10.0		105	70-130				
n-Hexane	9.46		ppbv	10.0		94.6	70-130				
n-Propylbenzene	10.1		ppbv	10.0		101	70-130				
o-Xylene	9.75		ppbv	10.0		97.5	70-130				
p- & m- Xylenes	19.3		ppbv	20.0		96.3	70-130				
p-Ethyltoluene	9.82		ppbv	10.0		98.2	70-130				
p-Isopropyltoluene	9.93		ppbv	10.0		99.3	70-130				
Propylene	10.3		ppbv	10.0		103	70-130				
sec-Butylbenzene	9.83		ppbv	10.0		98.3	70-130				
Styrene	10.0		ppbv	10.0		100	70-130				
tert-Butylbenzene	9.56		ppbv	10.0		95.6	70-130				
Tetrachloroethylene	9.42		ppbv	10.0		94.2	70-130				
Tetrahydrofuran	10.3		ppbv	10.0		103	70-130				
Toluene	10.1		ppbv	10.0		101	70-130				
trans-1,2-Dichloroethylene	9.09		ppbv	10.0		90.9	70-130				
trans-1,3-Dichloropropylene	10.7		ppbv	10.0		107	70-130				
Trichloroethylene	10.4		ppbv	10.0		104	70-130				
Trichlorofluoromethane (Freon 11)	8.30		ppbv	10.0		83.0	70-130				
Vinyl acetate	9.98		ppbv	10.0		99.8	70-130				
Vinyl bromide	9.35		ppbv	10.0		93.5	70-130				
Vinyl Chloride	8.91		ppbv	10.0		89.1	70-130				



Sample and Data Qualifiers Relating to This Work Order

TO-LCS-L	The result reported for this compound may be biased low due to its behavior in the analysis batch LCS where it recovered less 70% of the expected value.
TO-LCS-H	The result reported for this compound may be biased high due to its behavior in the analysis batch LCS where it recovered greater than 130% of the expected value.
TO-IPA	The value for isopropanol is estimated. Dilutions are not conducted for this species as not to preclude actionable analytes by dilution.
TO-CCV	The value reported is ESTIMATED for this compound due to its behavior during continuing calibration verification (>30% Difference from initial calibration).
E	The concentration indicated for this analyte is an estimated value above the calibration range of the instrument. This value is considered an estimate.
CAL-E	The value reported is ESTIMATED. The value is estimated due to its behavior during initial calibration (average Rf>20%)
^	Analyte is not certified but the state of sample origination offer certification for the Analyte

Definitions and Other Explanations

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

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



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

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

Certification for pH is no longer offered by NYDOH ELAP.

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

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

Corrective Action: For Sample 06 client labels has AI-6 instead of AI-3, confirmed sample -06 is AI-3 as the can ID match the COC and tag.



Field Chain-of-Custody Record - AIR

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YORK Project No.

26A08816

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

Page 1 of 3

YOUR Information		Report To:	Invoice To:	YOUR Project Number	Turn-Around Time
Company: <u>OT Consulting Services Inc</u>		Company: <u>Same</u>	Company: <u>Same</u>	YOUR Project Name <u>Hillcrest Shopping Center</u> <u>275 N Main Street</u> <u>Spring Valley, New York</u> YOUR PO#:	RUSH - Next Day
Address:		Address:	Address:		RUSH - Two Day
Phone:		Phone:	Phone:		RUSH - Three Day
Contact: <u>Deborah Thompson</u>		Contact:	Contact:		RUSH - Four Day
E-mail:		E-mail:	E-mail:		RUSH - Five Day
					Standard (6-9 Day) ☒

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

Deborah Thompson
Deborah Thompson

Samples Collected by: (print AND sign your name)

Air Matrix Codes

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

Samples From

New York ☒
New Jersey ☐
Connecticut ☐
Pennsylvania ☐
Other: ☐

Report / EDD Type (circle selections)

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

YORK Reg. Comp.

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

Certified Canisters: Batch ☒ Individual ☐		Please enter the following REQUIRED Field Data						Reporting Units: ug/m ³ ☒ ppbv ☐ ppmv ☐		
Sample Identification	Date/Time Sample Start	Sample End	Matrix	Canister Vacuum (inHg)		Canister ID #	Flow Cont. ID #	Canister Size (L)	Analysis Requested	
Unit 1 - SSV-1	1/16/26 9:06	349	AS	-30	-9	48287	22307	6L	70-15	
AI-1	9:07	349	AI	-30	-6	41840	20430			
Unit 2 - SSV-2	1/16/26 11:46	527	AS	-30	-14	49567	19422			
AI-2	11:32	527	AI	-29	-10	28844	20447			
Unit 3 - SSV-3	9:17	433	AS	-30	-7	36889	16423			
AI-3	9:18	340	AI	-30	-6	31794	20452			
Unit 4 - SSV-4	9:27	436	AS	-30	-6	50950	22308			
AI-4	9:28	436	AI	-30	-8	20757	21039			
Unit 5 - SSV-5	8:59	110	AS	-30	-15	28850	20942			
AI-5	8:59	113	AI	-30	-14	20949	20234			

Comments:

Site No. 344094

Container Ship Date:

Detection Limits Required

≤ 1 ug/m³ ☒ Routine Survey ☐ NYSDEC V1 Limits ☐ Other ☐

1. Samples Relinquished by / Company <u>Deborah Thompson</u> Date/Time <u>1/19/26</u>	1. Samples Received by / Company <u>Cher C</u> Date/Time <u>1-19-26 10:20</u>	2. Samples Relinquished by / Company <u>Cher C</u> Date/Time <u>1-19-26 13:15</u>
2. Samples Received by / Company <u>NCEC</u> Date/Time <u>1/19/26 13:15</u>	3. Samples Relinquished by / Company <u>NCEC</u> Date/Time <u>1/19/26 20:10</u>	3. Samples Received by / Company <u>Cher C</u> Date/Time <u>1-19-26 20:14</u>
4. Samples Relinquished by / Company <u>Cher C</u> Date/Time <u>1-19-26 22:03</u>	4. Samples Received by / Company <u>Cher C</u> Date/Time <u>1/20/26 21:30</u>	Samples Received in LAB by <u>Cher C</u> Date / Time Temperature <u>1/20/26 21:30</u>



York Analytical Laboratories, Inc.
120 Research Drive 132-02 89th Ave Queens,
Stratford, CT 06615 NY 11418

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ANALYTICAL LABORATORIES INC.

clientservices@yorklab.com
www.yorklab.com

Field Chain-of-Custody Record - AIR

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YORK Project No.

26A08886

Your

Page 2 of 3

YOUR Information		Report To:		Invoice To:		YOUR Project Number		Turn-Around Time	
Company: <i>IT Consulting Services Inc.</i>	Company: <i>Same</i>	Company: <i>Same</i>	YOUR Project Name <i>Hillcrest Shopping Center 275 N Main Street Spring Valley, New York</i>		RUSH - Next Day		RUSH - Two Day		
Address:	Address:	Address:	RUSH - Three Day		RUSH - Four Day		Standard (5-7 Day) ☒		
Phone:	Phone:	Phone:	YOUR PO#:						
Contact: <i>Deborah Thompson</i>	Contact:	Contact:							
E-mail:	E-mail:	E-mail:							

Please print clearly and legibly. All information must be complete. Samples will not be logged in and the turn-around-time clock will not begin until any questions by YORK are resolved. <i>Deborah Thompson</i> Samples Collected by: (print your name above and sign below) <i>Deborah Thompson</i>	Air Matrix Codes	Samples From	Report / EDD Type (circle selections)			YORK Reg. Comp.	
	AI - Indoor Ambient Air	New York	☒	Summary Report	CT RCP	Standard Excel EDD	Compared to the following Regulation(s): (please fill in)
	AO - Outdoor Amb. Air	New Jersey		QA Report	CT RCP DQA/DUE	EQUS (Standard)	
	AE - Vapor Extraction Well/ Process Gas/Effluent	Connecticut		NY ASP A Package	NJDEP Reduced Deliv.	<u>NYSDEC EQUS</u>	
	AS - Soil Vapor/Sub-Slab	Pennsylvania		NY ASP B Package	NJDQKP	NJDEP SRP HazSite	
	Other		Other:				

Certified Canisters: Batch <u> </u> Individual <u> </u>		Please enter the following REQUIRED Field Data					Reporting Units: ug/m ³ ☒ ppbv <u> </u> ppmv <u> </u>	
Sample Identification	Date/Time Sampled	Air Matrix	Canister Vacuum Before Sampling (in Hg)	Canister Vacuum After Sampling (in Hg)	Canister ID	Flow Cont. ID	Analysis Requested	
Unit 6 - SSV-6	1/14/26	1035/16 AS	-29	-6	49984	20409	70-15	
AI-6		1034/16 AI	-30	-6	49980	20174		
Unit 7 - SSV-7		935/16 AS	-28	-8	51038	22313		
AI-7		936/16 AI	-30	-6	36999	21019		
Unit 8 - SSV-8		943/16 AS	-30	50342	50291	13556		
AI-8		944/16 AI	-30			17189		
Unit 9 - SSV-9		AS					NOT COLLECTED	
AI-9		AI					NOT COLLECTED	
Unit 10 - SSV-10		950/16 AS	-30	-6	50905	21012		
AI-10		951/16 AI	-30	-6	51003	20445		

Comments: Site No. 344094				Detection Limits Required		Sampling Media	
				≤ 1 ug/m ³ ☒ NYSDEC V1 Limits <u> </u>		6 Liter Canister	
				Routine Survey <u> </u> Other <u> </u>		Tedlar Bag	
Samples Relinquished by / Company	Date/Time	Samples Received by / Company	Date/Time	Samples Relinquished by / Company	Date/Time		
<i>Deborah Thompson</i>	1/18/26	<i>Chai C</i>	1-19-26 10:20	<i>Chai C</i>	1-19-26 13:15		
Samples Relinquished by / Company	Date/Time	Samples Received by / Company	Date/Time	Samples Relinquished by / Company	Date/Time		
<i>NCS</i>	1/19/26 13:15	<i>NCS</i> 70:14	1/19/26	<i>Chai C</i>	1-19-26 20:14		
Samples Relinquished by / Company	Date/Time	Samples Received by / Company	Date/Time	Samples Received in LAB by	Date/Time		
<i>Chai C</i>	1-19-26 22:03			<i>Chai C</i> 1/20/26	2:30		



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Field Chain-of-Custody Record - AIR

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YORK Project No.

26AC986

Your

Page 3 of 3

YOUR Information		Report To:	Invoice To:	YOUR Project Number	Turn-Around Time
Company: <i>Dr Consulting Services Inc.</i>	Company: <i>Same</i>	Company: <i>Same</i>			RUSH - Next Day
Address:	Address:	Address:			RUSH - Two Day
Phone:	Phone:	Phone:			RUSH - Three Day
Contact: <i>Deborah Thompson</i>	Contact:	Contact:			RUSH - Four Day
E-mail:	E-mail:	E-mail:			Standard (5-7 Day) ☒
			YOUR Project Name <i>Hillcrest Shopping Center 715 N Main Street Spring Valley, New York</i>		
			YOUR PO#:		

Please print clearly and legibly. All information must be complete. Samples will not be logged in and the turn-around-time clock will not begin until any questions by YORK are resolved. <i>Deborah Thompson</i> Samples Collected by: (print your name above and sign below) <i>Deborah Thompson</i>	Air Matrix Codes	Samples From	Report / EDD Type (circle selections)			YORK Reg. Comp.
	AI - Indoor Ambient Air	New York	Summary Report	CT RCP	Standard Excel EDD	Compared to the following Regulation(s): (please fill in)
	AO - Outdoor Amb. Air	New Jersey	QA Report	CT RCP DQA/DUE	EQulS (Standard)	
	AE - Vapor Extraction Well/ Process Gas/Effluent	Connecticut	NY ASP A Package	NJDEP Reduced Deliv.	<u>NYSDEC EQulS</u>	
	AS - Soil Vapor/Sub-Slab	Pennsylvania	<u>NY ASP B Package</u>	NJDQKP	NJDEP SRP HazSite	
	Other	Other:				

Certified Canisters: Batch ☐ Individual ☐		Please enter the following REQUIRED Field Data						Reporting Units: ug/m ³ ☒ ppbv ☐ ppmv ☐	
Sample Identification	Date/Time Sampled	Air Matrix	Canister Vacuum Before Sampling (in Hg)	Canister Vacuum After Sampling (in Hg)	Canister ID	Flow Cont. ID	Analysis Requested		
Unit 11 - SSV-11	1/16/26	10 ⁰⁹ /105 AS	-30	-8	41938	22305	TO-15		
AI-11		10 ¹⁰ /105 AI	-30	-6	51078	20441			
Unit 12 - SSV-12		10 ⁰² /109 AS	-30	-8	28316	17177			
AI-12		10 ⁰³ /109 AI	-30	-8	48299	7081			
Unit 13 - SSV-13		10 ²⁸ /109 AS	-30	-10	18300	19397			
AI-13		10 ²⁹ /109 AI	-30	-10	34494	22310			
AO		10 ²⁴ /109 AO	-30	-10	50344	21030			

Comments: <i>Site 344094</i>				Detection Limits Required		Sampling Media
				≤ 1 ug/m ³ ☒ NYSDEC V1 Limits ☐ Routine Survey ☐ Other ☐	6 Liter Canister ☒ Tedlar Bag ☐	
Samples Relinquished by / Company	Date/Time	Samples Received by / Company	Date/Time	Samples Relinquished by / Company	Date/Time	
<i>Deborah Thompson</i>	1/19/26	<i>Chic</i>	1-19-26 10:20	<i>Chic</i>	1-19-26 13:15	
Samples Received by / Company	Date/Time	Samples Relinquished by / Company	Date/Time	Samples Received by / Company	Date/Time	
<i>Nces</i>	1/19/26 13:15	<i>Nces</i>	1/19/26 20:14	<i>Nces</i>	1-19-26 20:14	
Samples Relinquished by / Company	Date/Time	Samples Received by / Company	Date/Time	Samples Received in LAB by	Date/Time	
<i>Nces</i>	1-19-26 22:03			<i>Nces</i>	1/20/26 7:30	