

Airport Plaza

**110 CONKLIN AVE.
FARMINGDALE, NEW YORK**

Periodic Review Report

April 1, 2024 to March 31, 2025

Site No. 152130

Prepared for:

The New York State Department of Environmental Conservation

Prepared by:

Dermody Consulting

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SECTION 1.0 INTRODUCTION

This 2025 Periodic Review Report (PRR) (for April 1, 2024 to March 31, 2025) is required by the New York State Department of Environmental Conservation (NYSDEC) to provide current information on the operation and performance of the post-remediation activities that are being conducted at the Airport Plaza property (the “Site”).

The Site is located at the southeast corner of Conklin Street and Route 110 in Farmingdale, New York and consists of two large buildings referred to as the North and South Plazas which are divided into, primarily, retail units. The layout of the North and South Plazas are shown on Figures 1 and 2.

Active Sub-Slab Depressurization Systems (SSDSs) were installed at the Site to address the potential for soil vapor intrusion. The SSDSs were installed due to contaminant releases to the soil and groundwater that occurred during the occupation of the Site by its previous owner, The Fairchild Corporation (Fairchild). The soil was remediated to the satisfaction of the NYSDEC and a closure letter was issued. However, remaining volatile organic compounds (VOCs) consisting primarily of tetrachloroethylene [also known as perchloroethylene (PCE)] and trichloroethylene (TCE) were detected at elevated concentrations in the sub-slab soil vapor beneath the shopping center. Therefore, the SSDSs were installed to mitigate vapor intrusion at 14 units for which the NYSDEC determined that there was the potential for soil vapor intrusion.

The systems were installed in accordance with the “Sub-Slab Depressurization System Final Design Work Plan, Airport Plaza, Farmingdale, New York” that was dated October, 2012 and approved by the NYSDEC.

SECTION 2.0 SITE HISTORY

The former Fairchild Main Plant previously operated at the Site and was the subject of an Inactive Hazardous Waste Disposal Site (NYSDEC Site #152130) investigation and remediation. In the early and mid-1990s, the manufacturing facility was decommissioned and demolished and, in the late 1990s, Fairchild constructed the Airport Plaza Shopping Center at the former manufacturing facility. Fairchild then sold the Site to Airport Plaza, LLC in 2006.

2.1 Previous Investigations Summary

During the previous manufacturing activities, the soil and groundwater at the Site were impacted by the release of, primarily, PCE and TCE. Arcadis of New York, Inc. (Arcadis) conducted environmental investigations and remedial actions at the Site for Fairchild.

Beginning in 2006, Arcadis conducted soil vapor intrusion investigations at the Site. The work was conducted as a follow-up study to an indoor air sample collected from the former Radio Shack (now Visionworks) unit in the South Plaza in November, 2005 by Dermody Consulting on behalf of Airport Plaza, LLC. The purpose of the investigations was to evaluate whether there was a soil vapor intrusion issue in the buildings at the Site due to residual contamination related to the Fairchild investigation and remediation. Arcadis conducted five subsequent sub-slab soil vapor and/or indoor air sampling events (April, 2006, February, 2007, March, 2007, February, 2010, and June, 2010). The investigations included all units at the Site and the results for these sampling events were presented in previous reports that were submitted to NYSDEC. Figures 1 and 2 show the current tenants at the Site.

The results of the previous sampling showed elevated concentrations of PCE and TCE in the sub-slab soil vapor. Of all indoor air samples obtained, the highest indoor air concentration of PCE was 10 mcg/m³ (micrograms per cubic meter) at the former Dave & Busters (now Stew Leonard's Supermarket)

and the second highest was 2.2 mcg/m³ at the former Border's Books (now TJ Maxx). The detected concentrations were below the New York State Department of Health Soil Vapor Guidance for Evaluating Soil Vapor Intrusion in the State of New York (2006) (the "Guidance") Indoor Air Guidance Values (as per the September, 2013 Guidance update) of 30 ug/m³.

For the TCE sample results, although most of the indoor air samples showed no detection of TCE, the highest reading detected in the indoor air was 3.3 mcg/m³ (at the former Border's Books, now TJ Maxx) which was below the Indoor Air Guidance Value of 5 mcg/m³ that was in effect at the time the samples were obtained. However, in August, 2015, the TCE Indoor Air Guidance Value was reduced to 2 mcg/m³. This level was, therefore, above the current Indoor Air Guidance Value. During a sampling event at the same location in 2006, there was no detection of TCE. Therefore, it is unclear whether the 2007 detection of TCE was related to soil vapor intrusion.

Based on previous sampling information, the NYSDEC required soil vapor mitigation at 12 Airport Plaza units and a hallway to address the potential for soil vapor intrusion (see Figures 1 and 2 for the red-bordered units that indicate stores that required mitigation).

In the North Plaza, mitigation was required to address the potential for soil vapor intrusion at units including Bellagio Pizza (which is now vacant but is soon to be occupied by Umberto's of New Hyde Park), Core Life (now Verizon), Hallmark Paper (now The Paper Store), IHOP, the North Hallway, Monkey Sports, and TJ Maxx.

In the South Plaza, mitigation was required at the current locations of Staples, Stew Leonard's Wines, Visionworks, Massage Envy, Verizon (now Bath & Body Works), and Prime Time Daycare (now vacant). The Verizon store, which had been located in the South Plaza, is now located in the North Plaza.

The NYSDEC also requested that indoor air monitoring be conducted annually, at first at the units containing SSDS units, and then the NYSDEC, in approximately 2015, expanded the monitoring to include all units following the departure of Steven Scharf as project manager (Mr. Scharf required indoor

air sampling only in the stores containing SSDS units). .Robert Corcoran replaced Mr. Scharf as project manager for the Site and requested the additional sampling to assure that no targeted volatile organic compounds were present at elevated levels in any of the units.

SECTION 3.0 SSDS INSTALLATION

The buildings at the Site are of slab-on-grade construction and no basements are present. A pilot test was performed that included the installation of SSDSs in the North and South Plazas to determine the approximate area of influence of each SSDS unit. The area of influence was defined at that time as the sub-slab area within which the minimum vacuum goal of 0.020 inches of water is achieved (the area of influence is currently defined as the area achieving a minimum vacuum of 0.004 inches of water). The results of the investigation were submitted to NYSDEC in our report entitled “SSDS Pilot Test Report, Airport Plaza, Farmingdale, New York (May, 2014).

Based on the results of the pilot testing, an array of suction wells were installed to address the potential for soil vapor intrusion in the six retail units and hallway (known as the North Hallway) in the North Plaza, and six retail units in the South Plaza.

3.1 Suction Well Installation

The suction wells at each location were installed by using a concrete corer to create a 12-inch diameter hole in the concrete. Upon removal of the concrete core, the soil beneath the concrete was removed to a depth of approximately 24 inches, and laterally to a diameter of a minimum of 24 inches. A 20-inch length of six-inch-diameter, 0.020-inch slotted PVC screen with a bottom cap was installed with a six-inch-diameter PVC riser pipe extending above the level of the concrete. The PVC screen was placed in the center of the excavated hole and No. 2 Morie-sized gravel was placed in the excavation around the screen to a level equal to the base of the concrete. Then, a 12-inch-diameter disc of plastic sheeting with a six-inch hole in its center was placed on the gravel (to reduce “bleeding” of the wet cement into the underlying gravel). The hole around the pipe was then concreted to match the existing grade.

For the suction wells in the North Hallway, the riser pipe for each depressurization point contains a ball valve at a height of approximately four feet above grade, and a depressurization fan at a

height ranging from approximately six to eight feet above grade. An additional section of riser pipe was installed above the fans and then the riser pipes for the depressurization points were manifolded to an 8-inch-diameter lateral PVC pipe. The manifold pipe runs across the top of all four depressurization points and then northward in the hallway where a pipe elbow is present and directs the pipe through the exterior wall at a height of approximately 14 feet above grade.

The two suction wells installed in the rear area of the store that is now occupied by Bath & Body Works (in the South Plaza) were also manifolded and installed in a similar manner to those in the North Hallway. The remaining suction wells were not manifolded and each piping run was directed to the rear of the unit and through the rear walls and then directed upwards to discharge above the building line.

As per the Guidance, the discharge points are:

- A minimum of 12 inches above the surface of the roof.
- At least 10 feet above ground level.
- At least 10 feet away from any opening that is less than two feet below the exhaust point.
- At least 10 feet from any adjoining or adjacent buildings, or HVAC (heating, ventilation, and air conditioning) intakes or supply registers.

The 16 depressurization fans installed at the Site include 15 Fantech HP220s and one XR261. The specifications for the depressurization fans are presented in Appendix A.

The locations of the seven suction wells in the North Plaza are shown in Figure 3, and the locations of the seven suction wells in the South Plaza are shown in Figure 4. The full SSDS commenced operation in November, 2015.

3.2 Vacuum Monitoring Point Installation and Vacuum Readings

Vacuum monitoring points were installed at 38 locations in the North Plaza and the South Plaza (see Figures 3 and 4). The monitoring points were installed during the period from 2014 to 2016. The vacuum monitoring points are temporary points (although the holes can be drilled out for subsequent

vacuum monitoring events) that were created with a rotary hammer to drill a half-inch-diameter hole through the concrete (which was generally four to six inches thick) and a further two inches into the underlying soil. One end of a two-foot length of one-quarter-inch outside diameter food-grade polyethylene tubing was placed in the hole, and the hole was then sealed at the surface with hydrated bentonite.

With all SSDSs operating, vacuum monitoring was performed to determine the vacuum and the approximate area of influence of the SSDSs. The goal of the vacuum monitoring was to determine the approximate radius of influence of the array of suction wells and determine if the 13 units plus the North Hallway have achieved a vacuum goal of 0.004 inches of water throughout the floor area of each unit. Therefore, the monitoring points at each unit included points that were placed, where possible, at or near the corners that were furthest from the SSDS suction wells.

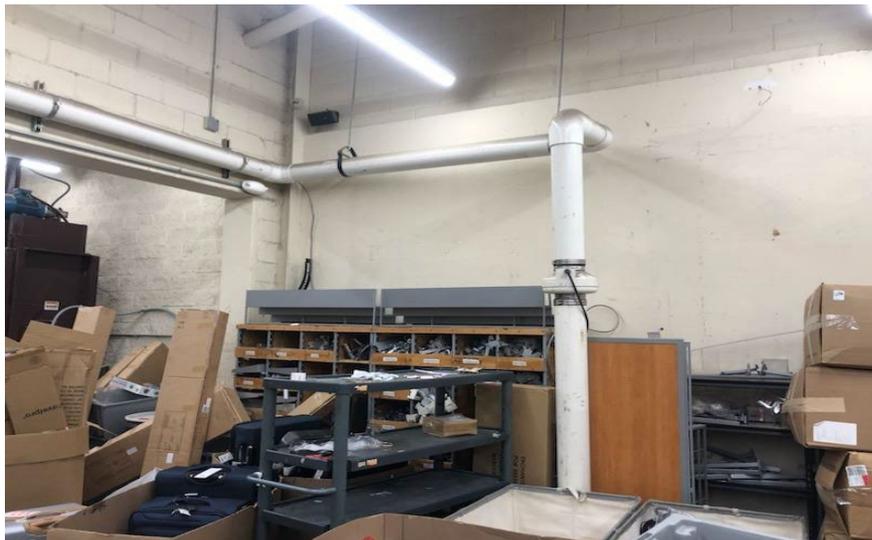
During the operation of the SSDSs, vacuum readings were obtained by connecting the tubing at the vacuum monitoring points to an Infiltec Digital Micromanometer Model DM-1 that provides vacuum readings to the nearest 0.001 inches of water.

The results of the vacuum monitoring are shown in Table 1 and indicate that the vacuum readings are adequate to prevent soil vapor intrusion. One monitoring point, MP-25 at the front of the Staples unit, occasionally shows vacuum readings that may be as low as 0.003 mcg/m³ (the guideline is 0.004 mcg/m³). However, based on the annual indoor air sampling, there is no indication of soil vapor intrusion.

3.3 2025 SSDS Photographs



SSDS exhaust pipes along the north wall of the North Plaza.



SSDS unit and exhaust piping in the back room of the TJ Maxx store.



SSDS exhaust pipe (above door) for the Bath & Body Works Store.



SSDS unit and exhaust piping in the Staples back room.

SECTION 4.0 REMEDY PERFORMANCE

4.1 Remaining Contamination

Following the completion of the Fairchild remediation of the Site, Dermody Consulting performed indoor air sampling (in November, 2005) at the former Radio Shack unit in the South Plaza and determined that there was elevated concentrations of, primarily, PCE and TCE in the soil vapor. As discussed in Section 2.1, Arcadis also obtained indoor air plus soil vapor samples and concluded that an SSDS was required to prevent vapor intrusion at the Site buildings.

To address the remaining contamination, SSDSs were installed at the North and South Plaza buildings and commenced operation in November, 2015 based on the previous Dermody sampling (an indoor air sample from the Radio Shack space (now occupied by Visionworks) and the five indoor air/soil vapor sampling rounds as discussed in Section 2.1. The SSDS system was installed in accordance with the “Sub-Slab Depressurization Final Design Work Plan” prepared by Dermody Consulting and dated October, 2012.

4.2 Site IC/ECs

Since there remains the existence of contaminant soil vapors beneath the North and South Plazas, Engineering Controls (ECs) and Institutional Controls (ICs) are required to protect human health and the environment.

4.2.1 Engineering Controls

Due to the presence of soil vapor below the North and South Plazas, SSDSs were installed to address the potential for soil vapor intrusion and act as ECs. The SSDSs have been in continuous operation since 2015 and have effectively addressed the potential for soil vapor intrusion.

4.2.2 Institutional Controls

A series of ICs are required to: (1) maintain and monitor EC systems; (2) prevent future exposure to remaining contamination by controlling disturbances of the subsurface remaining contamination; and, (3) potentially limit the use and development of the Site to commercial and industrial uses during the period of mitigation.

The ICs will be operated and maintained as follows:

- All ECs at the Site are inspected at a frequency and in a manner defined in this PRR;
- System monitoring and sampling will continue to be performed;
- The property may be used for commercial or industrial purposes (as these uses are defined in 6 NYCRR Part 375) provided that the ECs continue to be employed;
- The use of the groundwater underlying the Site is prohibited unless the water is properly treated;
- The potential for soil vapor intrusion is evaluated for any future buildings developed at the Site, and any potential impacts that are identified will be monitored or mitigated.

The certification for the IC/ECs is provided in Appendix B.

SECTION 5.0 OPERATIONS AND MAINTENANCE PLAN

5.1 General

The Operations and Maintenance Plan was implemented to evaluate the performance and effectiveness of the SSDSs to reduce or mitigate contamination at the Site.

5.2 Site-Wide Inspections

Site-wide inspections are performed bi-annually at a minimum and, if necessary, following weather events that may affect ECs. The inspection will assess the following:

- Compliance with all ICs, including Site usage;
- An evaluation of the condition and continued effectiveness of ECs;
- General Site conditions at the time of the inspection;
- The Site management activities being conducted.

For 2024, Site-wide inspections were performed in March and December, 2024. The SSDS was operating properly and there were no changes to any of the components of the system. The Site-wide inspections for the 2026 PRR will include inspections from July, 2025 and January, 2026.

5.3 System Performance Monitoring

Visual inspections of the complete system are conducted during each Site-wide inspection. Unscheduled inspections and/or sampling may take place when a suspected failure of any EC or IC has been reported or an emergency occurs that is deemed likely to effect the operation of the system.

The system monitoring will also include:

- Assuring that each SSDS unit is operating properly.
- Obtaining vacuum monitoring point readings once per year (during the heating season).
- Obtaining indoor air samples from each unit once per year during the heating season.

SECTION 6.0

SYSTEM MONITORING

The performance of the SSDSs was monitored through periodic inspections and sampling events.

Dermody Consulting has been maintaining the SSDSs and performing the periodic system checks. The most recent site inspection was performed on September 2, 2025 and all SSDS units were operating properly, no significant cracks were observed in the exposed concrete areas, and there were no cracks in any of the internal or external portions of the PVC piping at all units.

6.1 Indoor Air Sampling

Indoor air samples were collected during the heating season (March 19 and March 25, 2025) from accessible units in the North and South Plaza ground floor units. The units formerly occupied by Prime Time Daycare and Bellagio Pizza were not accessible since the units were vacant and locked. During future sampling rounds, the property owner will be contacted to assure that all units are accessible on the day of sampling or other Site activities. We will also request information regarding changes in tenant occupancies that may occur during the year. One Summa Canister sample was obtained from each unit. A total of 14 primary samples were obtained . The sampling on the first day March 19, 2025 was performed starting at 940 am and ending at 550 pm. The second day of sampling was performed on March 25, 2025 and was performed from 11 am to 645 pm.

One indoor air sample was collected from each unit. One outdoor air sample was collected for each of the two days of sampling. The wind direction was not discernable, therefore, the samples were obtained from the northwest border of the Site as shown on Figure 1. The air samples were collected using six-liter Summa Canisters with flow controllers set to obtain samples over an 8-hour period. The following procedures were followed for the collection of the air samples:

- All units were inspected to determine if there are any areas with floor cracking or floor joints. No areas of significant floor cracking was observed. Most units contain floor coverings that prevent inspection of most areas in the units.
- A Summa Canister was placed at a sampling location with the sample intake set at a height of approximately three to five feet above level of the floor.
- The sampling commenced by opening the canister valve. The start time and the vacuum pressure within the canister were recorded.
- When approximately 6 to 8 hours elapsed since initiation of sampling, and the vacuum is reduced to between 2 and 10 inches of mercury, the canister valve was closed and the final vacuum pressure was recorded.

Chain-of-custody forms were completed and accompanied the samples until they were in the custody of the laboratory. All samples were analyzed by a NYSDOH ELAP-approved laboratory for the analysis of VOCs by EPA Method TO-15.

The results are provided in Tables 2 and 3 (see Appendix C for the laboratory reports) and Table 4 contains the initial and final vacuums for the Summa Canisters . The results for the North and South Plaza stores showed no exceedances of the 2006 New York State Department of Health Soil Vapor Intrusion Guidance and Updates for ambient air guidelines for PCE, TCE, and methylene chloride. All other VOCs were compared to the US Environmental Protection Agency Building Assessment and Survey Evaluation (BASE) 95th Percentile values for commercial buildings. For the VOCs, there were generally few and minor exceedances of the BASE values, however, ethanol was detected at elevated concentrations at several stores.

The original contamination at the Site consisted primarily of PCE and TCE. Those chemicals were not detected during the 2025 indoor air sampling. There were detections of acetone in most of the units

including one minor exceedance of the BASE values. Ethanol was detected at many of the units at elevated concentrations (as high as 5,120 mcg/m³). The BASE value for ethanol is 290 mcg/m³. The BASE values do not indicate an exceedance of any standards, but show that these chemicals are present in concentrations that are higher than in typical commercial buildings. Ethanol was also detected in the outdoor air at a concentration of 65.9 mcg/m³ and, therefore, appears to represent a contributing factor for the elevated concentrations in the buildings. The results for chloroform showed no detection at OT-2 and a detection of 7.91 mcg/m³ at OT-1 (the BASE value for chloroform is 1.8 mcg/m³). The 2024 sampling results showed no detections of ethanol, and chloroform detections were sporadic and low (below the BASE levels). Therefore, ethanol and chloroform do not appear to be present as the result of soil vapor intrusion.

For the Orange Theory unit, a primary sample (OT) and a duplicate sample (OT-2) were obtained. The samples were placed side by side during the sampling. The results of the sample analysis show that ethanol concentrations were 566 mcg/m³ for the OT sample and 500 mcg/m³ for OT-2. Acetone concentrations were also detected at similar concentrations. There was also a minor exceedance of the BASE values for toluene at the Stew Leonard's Foods unit.

There was no product inventories due to the effort that would be required to complete this task, which would include Home Depot. In a past conversation with Mr. Corcoran, it was agreed that inventories would be performed in the event of the detection of elevated sample results and at the discretion of the NYSDEC.

6.2 Tenant Notification

A 2025 letter has been completed and was sent to the tenants in all units at which sampling or mitigation occurred or is occurring. The letter provided summary information on the purpose and procedures for the SSDS installation, maintenance, and sampling and the most current results.

The next PRR reporting period, from April 1, 2025 to March 31, 2026, will include tenant notification letters that will be sent in March, 2026. The NYSDEC and NYSDOH will be copied on these correspondences.

6.3 Operational Contingency

In the event that the SSDSs are providing insufficient depressurization in any unit, the system will be evaluated to determine causes and appropriate remedies. If the system is determined to be operating properly, additional measures may be implemented such as the installation of additional suction wells.

SECTION 7.0
CONCLUSIONS AND RECOMMENDATIONS

7.1 Conclusions and Recommendations

Based on the 2025 Site-wide inspection, the indoor air sampling, and the vacuum monitoring, it is concluded that the IC/ECs for the Site have been performing properly and require no alterations, replacements, or additions.

Figures



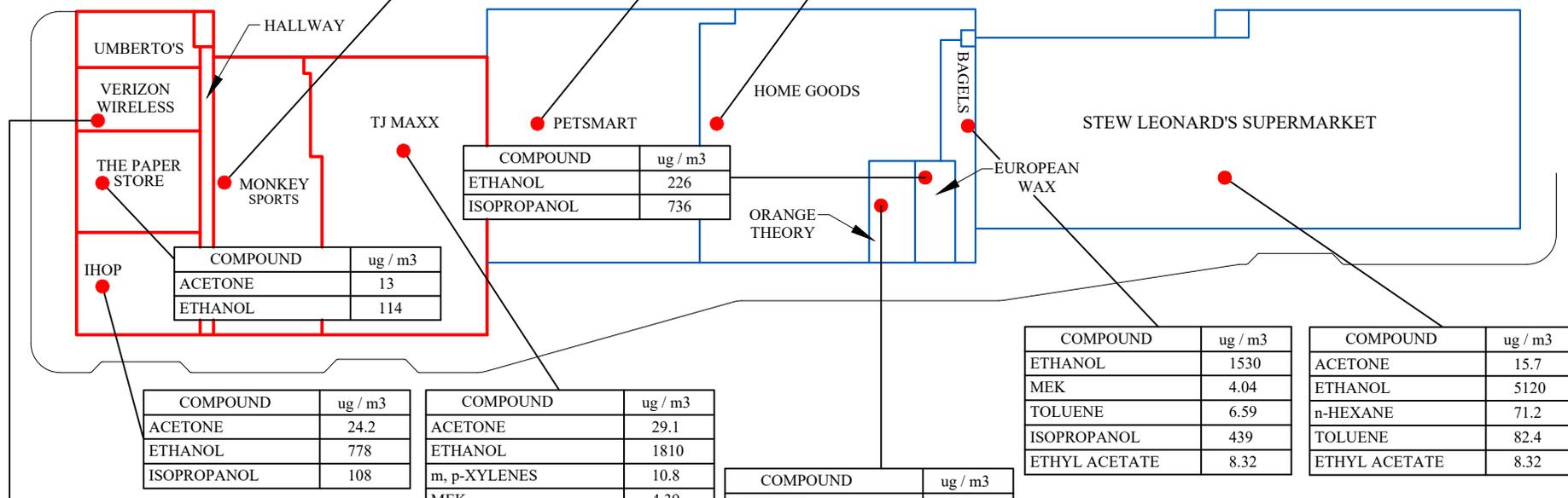
OA / OA-1

COMPOUND	ug / m3
OA	
ACETONE	15.9
ETHANOL	54.3
MEK	7.31
n-HEXANE	6.31
TETRAHYDROFURAN	6.75
TOLUENE	4.86
OA-1	
ACETONE	8.69
ETHANOL	65.9

COMPOUND	ug / m3
ACETONE	12.9
ETHANOL	130
n-HEXANE	6.56
TOLUENE	3.47
ISOPROPANOL	32.9
CHOLOROFORM	5.27

COMPOUND	ug / m3
ACETONE	13.9
ETHANOL	160
TOLUENE	3.58

HOME GOODS 03-19-25		HOME GOODS 03-25-25	
COMPOUND	ug / m3	COMPOUND	ug / m3
ACETONE	30.5	ACETONE	34.6
ETHANOL	300	ETHANOL	88.1
ETHYLBENZENE	3.82	m, p-XYLENES	14.8
m, p-XYLENES	12.3	MEK	16.3
MEK	5.9	n-HEXANE	10
n-HEXANE	4.58	o-XYLENE	3.99
o-XYLENE	4.39	TOLUENE	14
TOLUENE	27.2	ISOPROPANOL	21.4
ISOPROPANOL	65.2	CHOLOROFORM	8.79
STYRENE	4.3	ETHYLBENZENE	3.82
		METHYLENE CLORIDE	4.24
		TETRAHYDROFURAN	11.9
		4-ETHYLTOLUENE	4.82



COMPOUND	ug / m3
ACETONE	13
ETHANOL	114

COMPOUND	ug / m3
ETHANOL	226
ISOPROPANOL	736

COMPOUND	ug / m3
ACETONE	24.2
ETHANOL	778
ISOPROPANOL	108

COMPOUND	ug / m3
ACETONE	29.1
ETHANOL	1810
m, p-XYLENES	10.8
MEK	4.39
n-HEXANE	17
o-XYLENE	3.56
TOLUENE	37.3
ISOPROPANOL	22.4
CHOLOROFORM	17.9
ETHYL ACETATE	3.71
METHYLENE CHLORIDE	13.8

COMPOUND	ug / m3
ACETONE	26.1
ETHANOL	566
TOLUENE	3.13
ISOPROPANOL	79.3
OT-2	
ACETONE	27.9
ETHANOL	500
n-HEXANE	7.9
ISOPROPANOL	76.4
CHOLOROFORM	7.91
METHYLENE CHLORIDE	3.3

COMPOUND	ug / m3
ETHANOL	1530
MEK	4.04
TOLUENE	6.59
ISOPROPANOL	439
ETHYL ACETATE	8.32

COMPOUND	ug / m3
ACETONE	15.7
ETHANOL	5120
n-HEXANE	71.2
TOLUENE	82.4
ETHYL ACETATE	8.32

COMPOUND	ug / m3
ACETONE	23.2
ETHANOL	173
m, p-XYLENES	9.36
MEK	9.29
n-HEXANE	6.17
TOLUENE	6.9
TETRAHYDROFURAN	7.64

LEGEND

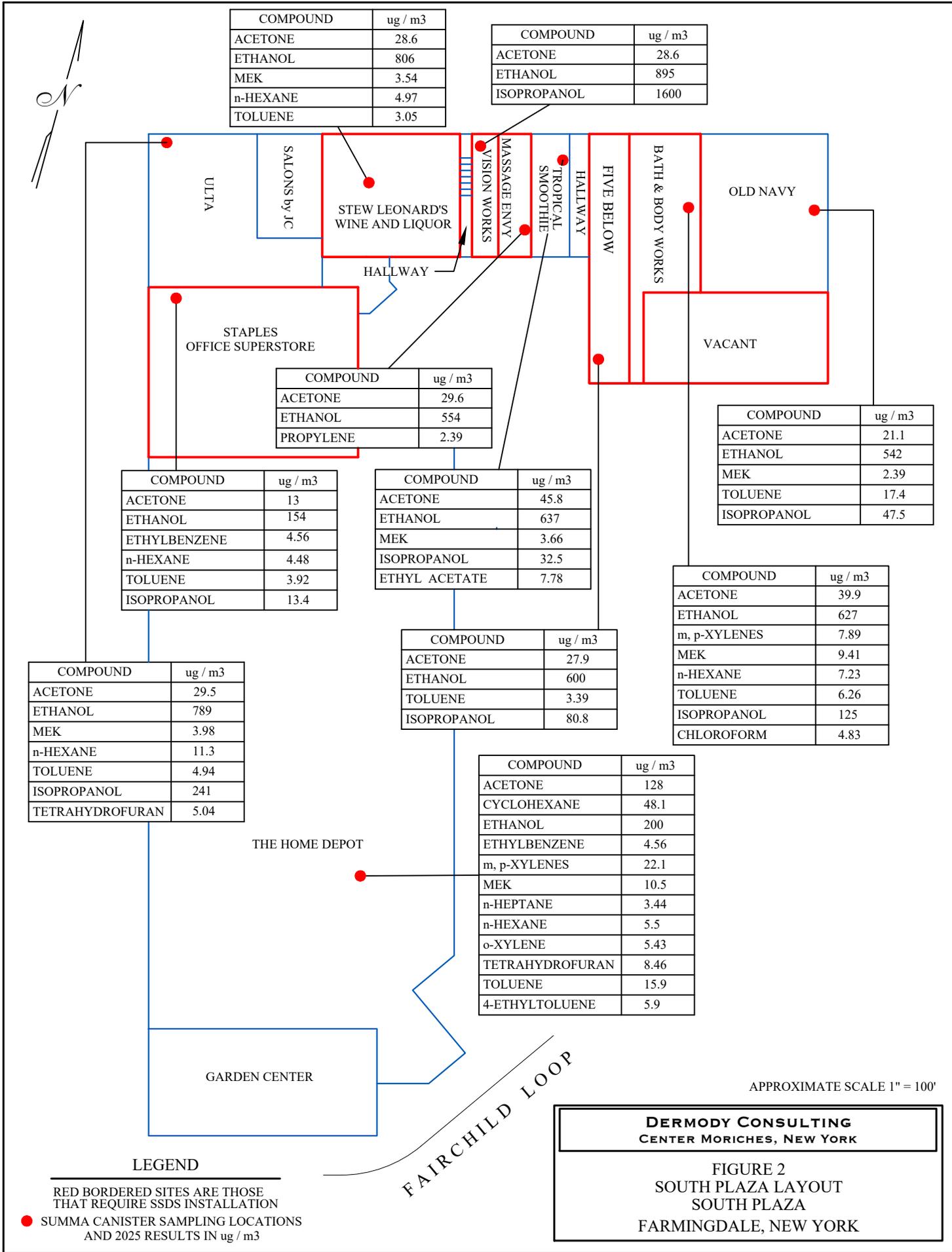
- RED BORDERED SITES ARE THOSE THAT REQUIRE SSDS INSTALLATION
- SUMMA CANISTER SAMPLING LOCATIONS AND 2025 RESULTS IN ug / m3

APPROXIMATE DRAWING SCALE: 1" = 115'

DERMODY CONSULTING
CENTER MORICHES, NEW YORK

FIGURE 1
NORTH PLAZA LAYOUT
AIRPORT PLAZA
FARMINGDALE, NEW YORK

AIRPORT PLAZA AVENUE



COMPOUND	ug / m3
ACETONE	28.6
ETHANOL	806
MEK	3.54
n-HEXANE	4.97
TOLUENE	3.05

COMPOUND	ug / m3
ACETONE	28.6
ETHANOL	895
ISOPROPANOL	1600

COMPOUND	ug / m3
ACETONE	29.6
ETHANOL	554
PROPYLENE	2.39

COMPOUND	ug / m3
ACETONE	13
ETHANOL	154
ETHYLBENZENE	4.56
n-HEXANE	4.48
TOLUENE	3.92
ISOPROPANOL	13.4

COMPOUND	ug / m3
ACETONE	45.8
ETHANOL	637
MEK	3.66
ISOPROPANOL	32.5
ETHYL ACETATE	7.78

COMPOUND	ug / m3
ACETONE	27.9
ETHANOL	600
TOLUENE	3.39
ISOPROPANOL	80.8

COMPOUND	ug / m3
ACETONE	21.1
ETHANOL	542
MEK	2.39
TOLUENE	17.4
ISOPROPANOL	47.5

COMPOUND	ug / m3
ACETONE	39.9
ETHANOL	627
m, p-XYLENES	7.89
MEK	9.41
n-HEXANE	7.23
TOLUENE	6.26
ISOPROPANOL	125
CHLOROFORM	4.83

COMPOUND	ug / m3
ACETONE	29.5
ETHANOL	789
MEK	3.98
n-HEXANE	11.3
TOLUENE	4.94
ISOPROPANOL	241
TETRAHYDROFURAN	5.04

COMPOUND	ug / m3
ACETONE	128
CYCLOHEXANE	48.1
ETHANOL	200
ETHYLBENZENE	4.56
m, p-XYLENES	22.1
MEK	10.5
n-HEPTANE	3.44
n-HEXANE	5.5
o-XYLENE	5.43
TETRAHYDROFURAN	8.46
TOLUENE	15.9
4-ETHYLTOLUENE	5.9

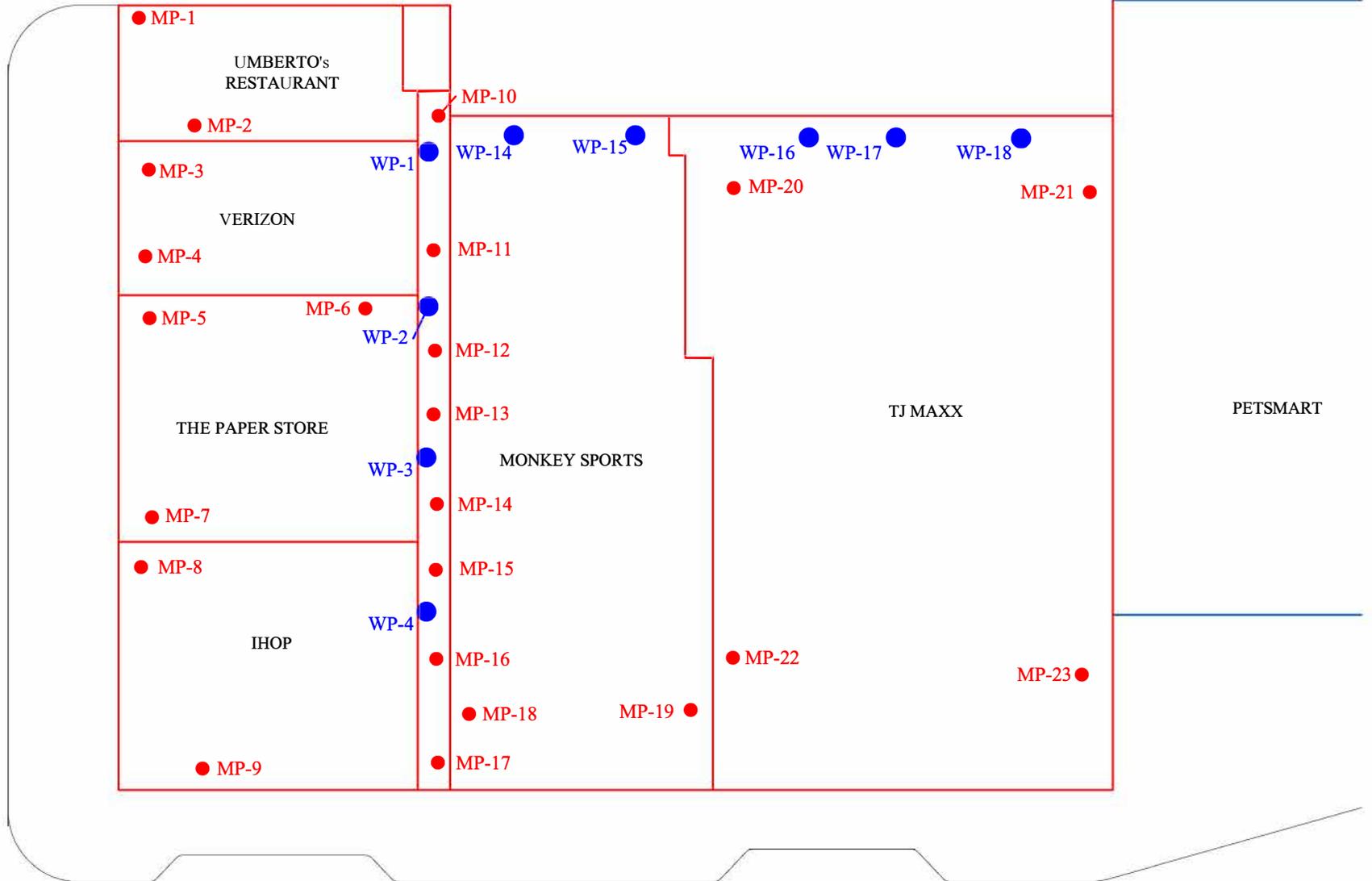
APPROXIMATE SCALE 1" = 100'

DERMODY CONSULTING
CENTER MORICHES, NEW YORK

FIGURE 2
SOUTH PLAZA LAYOUT
SOUTH PLAZA
FARMINGDALE, NEW YORK

LEGEND

- RED BORDERED SITES ARE THOSE THAT REQUIRE SSDS INSTALLATION
- SUMMA CANISTER SAMPLING LOCATIONS AND 2025 RESULTS IN ug / m3



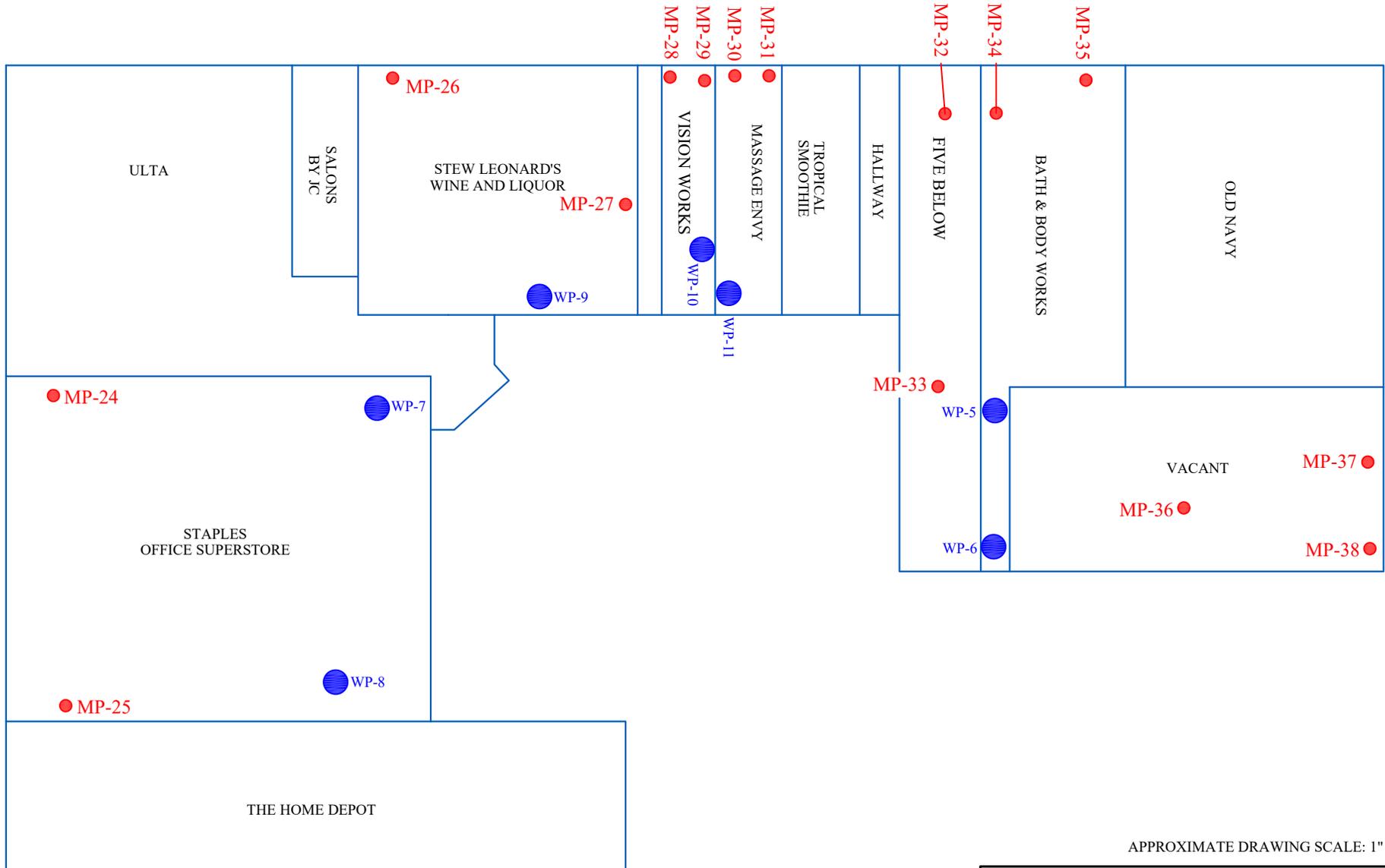
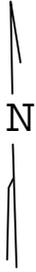
APPROXIMATE DRAWING SCALE: 1" = 42'

LEGEND

- WP-1 VAPOR WITHDRAWAL POINT
- MP-1 (-0.032) MONITORING POINT AND VACUUM IN INCHES OF WATER
- RED BORDERED UNITS ARE THOSE THAT REQUIRE SSDS INSTALLATION

DERMODY CONSULTING
CENTER MORICHES, NEW YORK

FIGURE 3
NORTH PLAZA
SSDS LAYOUT
VACUUM MONITORING POINTS
AIRPORT PLAZA
FARMINGDALE, NEW YORK



APPROXIMATE DRAWING SCALE: 1" = 57'

LEGEND

- WP-1 VAPOR WITHDRAWAL POINT
- MP-24 MONITORING POINT

DERMODY CONSULTING

FIGURE 4
SSDS LAYOUT
SOUTH PLAZA
AIRPORT PLAZA
FARMINGDALE, NEW YORK

Tables

Table 1
Sub-Slab Vacuum Readings
Airport Plaza, Farmingdale, New York

Vacuum Monitoring Point	March, 2025
MP-1	NR
MP-2	NR
MP-3	0.014
MP-4	0.018
MP-5	0.049
MP-6	0.088
MP-7	0.011
MP-8	0.007
MP-9	0.021
MP-10	0.247
MP-11	0.499
MP-12	0.878
MP-13	0.501
MP-14	0.207
MP-15	0.179
MP-16	0.130
MP-17	0.319
MP-18	0.032
MP-19	0.014
MP-20	0.044
MP-21	0.018
MP-22	0.016
MP-23	0.027
MP-24	0.017
MP-25	0.003
MP-26	0.005
MP-27	0.023

Table 1
Sub-Slab Vacuum Readings
Airport Plaza, Farmingdale

Vacuum Monitoring Point	March, 2025
MP-28	0.035
MP-29	0.022
MP-30	0.030
MP-31	0.023
MP-32	0.007
MP-33	0.040
MP-34	0.018
MP-35	0.011
MP-36	NR
MP-37	NR
MP-38	NR

*All vacuum results in inches of water.
Monitoring point locations are shown in Figures 3 and 4.
NR-no vacuum reading obtained: the unit was not accessible.*

Table 2
Volatile Organic Compounds
Indoor Air Chemical Analytical Results
Airport Plaza
Farmingdale, New York

Sample ID	Home Depot (HD)		Staples (ST)		Verizon (VZ)		Stew Leonard's Foods (SL FOODS)		Deli & Bagel (DB)		Orange Theory (OT)		EPA 95th Percentile/ NYSDOH Values
	Sampled Date	3/19/2025	3/19/2025	3/19/2025	3/19/2025	3/19/2025	3/19/2025	3/19/2025	3/19/2025	3/19/2025	3/19/2025		
Parameter	Value	Qual	Value	Qual	Value	Qual	Value	Qual	Value	Qual	Value	Qual	
EPA TO-15 (ug/m ³)													
1,1,1-Trichloroethane	<2.76		<2.76		<2.76		<2.76		<2.76		<2.76		33
1,1,2,2-Tetrachloroethane	<3.52		<3.52		<3.52		<3.52		<3.52		<3.52		-
1,1,2-Trichloro-1,2,2-trifluoroethane	<5.08		<5.08		<5.08		<5.08		<5.08		<5.08		-
1,1,2-Trichloroethane	<2.31		<2.31		<2.31		<2.31		<2.31		<2.31		<1.6
1,1-Dichloroethane	<3.15		<3.15		<3.15		<3.15		<3.15		<3.15		<0.8
1,1-Dichloroethene	<0.160		<0.160		<0.160		<0.160		<0.160		<0.160		<1.6
1,2,4-Trichlorobenzene	<4.10	4.S	<4.10	4.S	<4.10	4.S	<4.10	4.S	<4.10	4.S	<4.10	4.S	<7.2
1,2,4-Trimethylbenzene	<2.60		<2.60		<2.60		<2.60		<2.60		<2.60		13.7
1,2-Dibromoethane	<2.74		<2.74		<2.74		<2.74		<2.74		<2.74		<1.6
1,2-Dichlorobenzene	<2.18		<2.18		<2.18		<2.18		<2.18		<2.18		<1.3
1,2-Dichloroethane	<3.31		<3.31		<3.31		<3.31		<3.31		<3.31		<1.0
1,2-Dichloropropane	<2.35		<2.35		<2.35		<2.35		<2.35		<2.35		<1.7
1,2-Dichlorotetrafluoroethane	<4.28		<4.28		<4.28		<4.28		<4.28		<4.28		-
1,3,5-Trimethylbenzene	<2.49		<2.49		<2.49		<2.49		<2.49		<2.49		4.6
1,3-Butadiene	<2.01		<2.01		<2.01		<2.01		<2.01		<2.01		<4.6
1,3-Dichlorobenzene	<1.81		<1.81		<1.81		<1.81		<1.81		<1.81		<7.5
1,4-Dichlorobenzene	<2.21		<2.21		<2.21		<2.21		<2.21		<2.21		<2.5
1,4-Dioxane	<1.87		<1.87		<1.87		<1.87		<1.87		<1.87		12.5
4-Ethyltoluene	5.9	2.B	<2.66	2.B	<2.66	2.B	<2.66	2.B	<2.66	2.B	<2.66	2.B	-
4-Methyl-2-Pentanone	<1.76		<1.76		<1.76		<1.76		<1.76		<1.76		8.1
Acetone	128		13		<1.84		111		<1.84		26.1		120.2

Table 2
Volatile Organic Compounds
Indoor Air Chemical Analytical Results
Airport Plaza
Farmingdale, New York

Sample ID	Orange Theory OT (2)		Home Goods (HG)		PetSmart (PS)		TJ Maxx (TJM)		IHOP		Outdoor Air (OA-1)		EPA 95th Percentile/ NYSDOH Values
	Sampled Date	3/19/2025	3/19/2025	3/19/2025	3/19/2025	3/19/2025	3/19/2025	3/19/2025	3/19/2025	3/19/2025	3/19/2025		
Parameter	Value	Qual	Value	Qual	Value	Qual	Value	Qual	Value	Qual	Value	Qual	
EPA TO-15 (ug/m ³)													
1,1,1-Trichloroethane	<2.76		<2.76		<2.76		<2.76		<2.76		<2.76		33
1,1,2,2-Tetrachloroethane	<3.52		<3.52		<3.52		<3.52		<3.52		<3.52		-
1,1,2-Trichloro-1,2,2-trifluoroethane	<5.08		<5.08		<5.08		<5.08		<5.08		<5.08		-
1,1,2-Trichloroethane	<2.31		<2.31		<2.31		<2.31		<2.31		<2.31		<1.6
1,1-Dichloroethane	<3.15		<3.15		<3.15		<3.15		<3.15		<3.15		<0.8
1,1-Dichloroethene	<0.160		<0.160		<0.160		<0.160		<0.160		<0.160		<1.6
1,2,4-Trichlorobenzene	<4.10	4.S	<4.10	4.S	<4.10	4.S	<4.10	4.S	<4.10	4.S	<4.10	4.S	<7.2
1,2,4-Trimethylbenzene	<2.60		<2.60		<2.60		<2.60		<2.60		<2.60		13.7
1,2-Dibromoethane	<2.74		<2.74		<2.74		<2.74		<2.74		<2.74		<1.6
1,2-Dichlorobenzene	<2.18		<2.18		<2.18		<2.18		<2.18		<2.18		<1.3
1,2-Dichloroethane	<3.31		<3.31		<3.31		<3.31		<3.31		<3.31		<1.0
1,2-Dichloropropane	<2.35		<2.35		<2.35		<2.35		<2.35		<2.35		<1.7
1,2-Dichlorotetrafluoroethane	<4.28		<4.28		<4.28		<4.28		<4.28		<4.28		-
1,3,5-Trimethylbenzene	<2.49		<2.49		<2.49		<2.49		<2.49		<2.49		4.6
1,3-Butadiene	<2.01		<2.01		<2.01		<2.01		<2.01		<2.01		<4.6
1,3-Dichlorobenzene	<1.81		<1.81		<1.81		<1.81		<1.81		<1.81		<7.5
1,4-Dichlorobenzene	<2.21		<2.21		<2.21		<2.21		<2.21		<2.21		<2.5
1,4-Dioxane	<1.87		<1.87		<1.87		<1.87		<1.87		<1.87		12.5
4-Ethyltoluene	<2.66	2.B	<2.66	2.B	<2.66	2.B	<2.66	2.B	<2.66	2.B	<2.66	2.B	-
4-Methyl-2-Pentanone	<1.76		<1.76		<1.76		<1.76		<1.76		<1.76		8.1
Acetone	27.9		30.5		12.9		29.1		24.2		8.69		120.2

Table 2
Volatile Organic Compounds
Indoor Air Chemical Analytical Results
Airport Plaza
Farmingdale, New York

Qualifiers: 2.B Parameter not certifiable by NELAP.
4.M LCS recovery was above QC acceptance limit.
4.S Initial calibration verification (ICV) quality
control levels high.

-All concentrations are reported in mcg/m³.

-Gray-shaded results indicate that the parameter was detected in the sample. Red-shaded results indicate an exceedance of the EPA BASE 95 Percentile Concentrations.

Table 3
Volatile Organic Compounds
Indoor Air Chemical Analytical Results
Airport Plaza
Farmingdale, New York

m

Sample ID	Old Navy (ON)		Five Below (FB)		Tropical Smoothie (TS)		Stew Leonard Wines (SL WINES)		Ultra (UL)		EPA 95th Percentile/ NYSDOH Values
	Value	Qual	Value	Qual	Value	Qual	Value	Qual	Value	Qual	
Sampled Date	3/25/2025		3/25/2025		3/25/2025		3/25/2025		3/25/2025		
Parameter	Value	Qual	Value	Qual	Value	Qual	Value	Qual	Value	Qual	
EPA TO-15 (ug/m³)											
1,1,1-Trichloroethane	<2.76		<2.76		<2.76		<2.76		<2.76		33
1,1,2,2-Tetrachloroethane	<3.52		<3.52		<3.52		<3.52		<3.52		-
1,1,2-Trichloro-1,2,2-trifluoroethane	<5.08		<5.08		<5.08		<5.08		<5.08		-
1,1,2-Trichloroethane	<2.31		<2.31		<2.31		<2.31		<2.31		<1.6
1,1-Dichloroethane	<3.15		<3.15		<3.15		<3.15		<3.15		<0.8
1,1-Dichloroethene	<0.160		<0.160		<0.160		<0.160		<0.160		<1.6
1,2,4-Trichlorobenzene	<4.10	4.S	<4.10	4.S	<4.10	4.S	<4.10	4.S	<4.10	4.S	<7.2
1,2,4-Trimethylbenzene	<2.60		<2.60		<2.60		<2.60		<2.60		13.7
1,2-Dibromoethane	<2.74		<2.74		<2.74		<2.74		<2.74		<1.6
1,2-Dichlorobenzene	<2.18		<2.18		<2.18		<2.18		<2.18		<1.3
1,2-Dichloroethane	<3.31		<3.31		<3.31		<3.31		<3.31		<1.0
1,2-Dichloropropane	<2.35		<2.35		<2.35		<2.35		<2.35		<1.7
1,2-Dichlorotetrafluoroethane	<4.28		<4.28		<4.28		<4.28		<4.28		-
1,3,5-Trimethylbenzene	<2.49		<2.49		<2.49		<2.49		<2.49		4.6
1,3-Butadiene	<2.01		<2.01		<2.01		<2.01		<2.01		<7.5
1,3-Dichlorobenzene	<1.81		<1.81		<1.81		<1.81		<1.81		<2.5
1,4-Dichlorobenzene	<2.21		<2.21		<2.21		<2.21		<2.21		12.5
1,4-Dioxane	<1.87		<1.87		<1.87		<1.87		<1.87		-
4-Ethyltoluene	<2.66	2.B	<2.66	2.B	<2.66	2.B	<2.66	2.B	<2.66	2.B	5.9
4-Methyl-2-Pentanone	<1.76		<1.76		<1.76		<1.76		<1.76		8.1
Acetone	21.1		27.9		45.8		28.6		29.5		120.2

Table 3
Volatile Organic Compounds
Indoor Air Chemical Analytical Results
Airport Plaza
Farmingdale, New York

Sample ID	The Paper Store (HP)		Verizon (VZ)		Monkey Sports (MS)		Home Goods (HG)		European Wax Center (EWC)		EPA 95th Percentile/ NYSDOH Values
Sampled Date	3/25/2025		3/25/2025		3/25/2025		3/25/2025		3/25/2025		
Parameter	Value	Qual	Value	Qual	Value	Qual	Value	Qual	Value	Qual	
EPA TO-15 (ug/m ³)											
1,1,1-Trichloroethane	<2.76		<2.76		<2.76		<2.76		<2.76		33
1,1,2,2-Tetrachloroethane	<3.52		<3.52		<3.52		<3.52		<3.52		-
1,1,2-Trichloro-1,2,2-trifluoroethane	<5.08		<5.08		<5.08		<5.08		<5.08		-
1,1,2-Trichloroethane	<2.31		<2.31		<2.31		<2.31		<2.31		<1.6
1,1-Dichloroethane	<3.15		<3.15		<3.15		<3.15		<3.15		<0.8
1,1-Dichloroethene	<0.160		<0.160		<0.160		<0.160		<0.160		<1.6
1,2,4-Trichlorobenzene	<4.10	4.S	<4.10	4.S	<4.10	4.S	<4.10	4.S	<4.10		<7.2
1,2,4-Trimethylbenzene	<2.60		<2.60		<2.60		<2.60		<2.60		13.7
1,2-Dibromoethane	<2.74		<2.74		<2.74		<2.74		<2.74		<1.6
1,2-Dichlorobenzene	<2.18		<2.18		<2.18		<2.18		<2.18		<1.3
1,2-Dichloroethane	<3.31		<3.31		<3.31		<3.31		<3.31		<1.0
1,2-Dichloropropane	<2.35		<2.35		<2.35		<2.35		<2.35		<1.7
1,2-Dichlorotetrafluoroethane	<4.28		<4.28		<4.28		<4.28		<4.28		-
1,3,5-Trimethylbenzene	<2.49		<2.49		<2.49		<2.49		<2.49		4.6
1,3-Butadiene	<2.01		<2.01		<2.01		<2.01		<2.01		<7.5
1,3-Dichlorobenzene	<1.81		<1.81		<1.81		<1.81		<1.81		<2.5
1,4-Dichlorobenzene	<2.21		<2.21		<2.21		<2.21		<2.21		12.5
1,4-Dioxane	<1.87		<1.87		<1.87		<1.87		<1.87		-
4-Ethyltoluene	<2.66	2.B	<2.66	2.B	<2.66	2.B	4.82	2.B	<2.66	2.B	5.9
4-Methyl-2-Pentanone	<1.76		<1.76		<1.76		<1.76		<1.76		8.1
Acetone	13		23.2		13.9		34.6		<1.84		120.2

Table 3
Volatile Organic Compounds
Indoor Air Chemical Analytical Results
Airport Plaza
Farmingdale, New York

Sample ID	Bath & Body Works (BBW)		Massage Envy (ME)		Outdoor Air (OA)		EPA 95th Percentile/ NYSDOH Values
Sampled Date	3/25/2025		3/25/2025		3/25/2025		
Parameter	Value	Qual	Value	Qual	Value	Qual	
EPA TO-15 (ug/m ³)							
Acrolein	<1.59	4.M	<1.59	4.M	<1.59	4.M	-
Benzene	<1.57		<1.57		<1.57		12.5
Benzyl Chloride	<1.79		<1.79		<1.79		<7.2
Bromodichloromethane	<3.77		<3.77		<3.77		-
Bromoform	<5.38		<5.38		<5.38		-
Bromomethane	<2.15		<2.15		<2.15		-
Carbon disulfide	<30.2		<30.2		<30.2		6.4
Carbon Tetrachloride	<0.160	4.M	<0.160	4.M	<0.160	4.M	0.7
Chlorobenzene	<1.16		<1.16		<1.16		<1.0
Chloroethane	<1.96		<1.96		<1.96		<1.3
Chloroform	4.83		<2.05		<2.05		1.8
Chloromethane	<1.84		<1.84		<1.84		4.4
cis-1,2-Dichloroethene	<0.160		<0.160		<0.160		<2.0
cis-1,3-Dichloropropene	<2.68		<2.68		<2.68		<2.5
Cyclohexane	<2.23		<2.23		<2.23		-
Dibromochloromethane	<3.51		<3.51		<3.51		-
Dichlorodifluoromethane	<2.45		<2.45		<2.45		32.9
Ethanol	627	2.B, 4.M	554	2.B, 4.M	54.3	2.B, 4.M	290
Ethyl Acetate	<2.41	2.B	<2.41	2.B	<2.41	2.B	9.5
Ethylbenzene	<1.48		<1.48		<1.48		7.6
Formaldehyde	<1.50		<1.50		<1.50		-
Hexachlorobutadiene	<6.21		<6.21		<6.21		<7.2

Table 3
Volatile Organic Compounds
Indoor Air Chemical Analytical Results
Airport Plaza
Farmingdale, New York

Sample ID	Bath & Body Works (BBW)		Massage Envy (ME)		Outdoor Air (OA)		EPA 95th Percentile/ NYSDOH Values
Sample Date	3/25/2025		3/25/2025		3/25/2025		
Parameter	Value	Qual	Value	Qual	Value	Qual	
EPA TO-15 (ug/m ³)							
Isopropanol	125		138		<1.48		-
m,p-Xylenes	7.89		<6.33		<6.33		28.5
Methyl Butyl Ketone (2-Hexanone)	<2.30	2.B	<2.30	2.B	<2.30	2.B	-
Methyl Ethyl Ketone (2-Butanone)	9.41		<2.05		7.31		-
Methyl Methacrylate	<2.62		<2.62		<2.62		-
Methylene Chloride	<2.52		<2.52		<2.52		60
Methyl-tert-Butyl Ether	<1.65		<1.65		<1.65		16.1
Naphthalene	<2.97		<2.97		<2.97		20.9
n-Heptane	<2.72		<2.72		<2.72		-
n-Hexane	7.23		<2.07		6.31		15.2
o-Xylene	<1.67		<1.67		<1.67		11.2
Propylene	<1.10	2.B	2.39	2.B	<1.10	2.B	-
Styrene	<2.20		<2.20		<2.20		4.3
Tetrachloroethene	<2.53		<2.53		<2.53		30
Tetrahydrofuran	<2.24	2.B	<2.24	2.B	6.75	2.B	-
Toluene	6.26		<1.42		4.86		70.8
trans-1,2-Dichloroethene	<2.45		<2.45		<2.45		-
trans-1,3-Dichloropropene	<2.30		<2.30		<2.30		<1.3
Trichloroethene	<0.160		<0.160		<0.160		2
Trichlorofluoromethane	<3.10		<3.10		<3.10		54.0
Vinyl Acetate	<1.89		<1.89		<1.89		-
Vinyl chloride	<0.160		<0.160		<0.160		<2.0

Table 3
Volatile Organic Compounds
Indoor Air Chemical Analytical Results
Airport Plaza
Farmingdale, New York

Qualifiers:

2.B Parameter not certifiable by NELAP.

4.K Continuing calibration Verification (CCV) quality control levels failed high.

4.M LCS recovery was above QC acceptance limit.

4.S Initial calibration verification (ICV) quality control levels high.

-Gray-shaded results indicate that the parameter was detected in the sample. Red-shaded results indicate an exceedance of the EPA BASE 95th Percentile Concentrations.

Appendix A



HP220(Radon)6" w/o Bracket

Art no: 411349

- UV resistant, UL Listed durable plastic
- UL Listed for use in commercial applications
- Watertight electrical terminal box
- Totally enclosed for protection
- Automatic reset thermal overload protection

[More](#)

HP Series fans are specially designed with higher pressure capabilities for radon mitigation applications.

PDF

Products in the same series

[HP190\(Radon\)4" w/o Bracket](#)

[HP220\(Radon\)6" w/o Bracket](#)

[HP190SL RADON FAN](#)

[HP2133\(Radon\)w/o Bracket](#)

[More](#)

[HP175\(Radon\)4" w/o Bracket](#)

[Technical parameters](#)

Diagram

[Dimension](#)

[Documents](#)

Input data

Required point

Air Flow

 cfm ▼

Static pressure

 in.wg ▼

Regulation

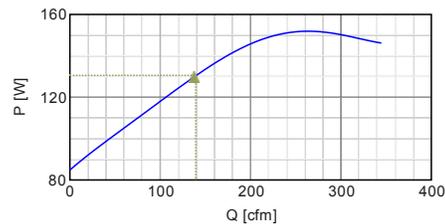
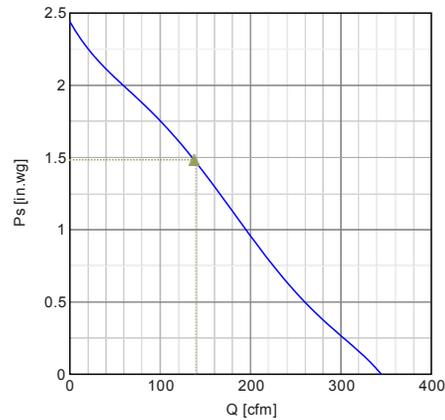
Selection method

 ▼

Regulation type

 ▼

Diagrams



Hydraulic data

Working point						
Q	Ps	P	n	I	SFP	U
[cfm]	[in.wg]	[W]	[rpm]	[A]	[W/ft ³]	[V]
150	1.5	130				

	Q4/13	Q1/14	Q2/14	Q3/14	Q4/14	Q1/15	Q2/15	Q3/15
Max efficiency	▲ 138	▲ 1.48	▲ 130	2943	-	2	120	

Contact sales

Always contact Fantech for efficient ventilation products for your solutions.

- Country -

Support

Do you need support for any of our products, we try to help you as quickly and efficiently as we can. Find your local Fantech office at the left.

800.747.1762
support@fantech.net

Product Selector

The online product selector will assist you in selecting the correct fan, air handling unit or air distribution product for your application.

Select product area

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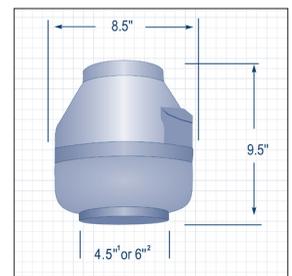
Radon Mitigation Fan

All RadonAwayTM fans are specifically designed for radon mitigation. XP/XR Series Fans provide superb performance, run ultra-quietly and are unobtrusive. They are ideal for most sub-slab radon mitigation systems.

Features

- Low energy consumption
- Quiet operation
- Low-profile design
- Water-hardened, thermally protected motor
- Seams sealed to inhibit radon leakage
- Meets all electrical code requirements
- ETL Listed - for indoor or outdoor use
- Rated for commercial and residential use

MODEL	P/N	FAN DUCT DIAMETER	WATTS	MAX. PRESSURE ¹ WC	TYPICAL CFM vs. STATIC PRESSURE WC				
					0"	.5"	1.0"	1.5"	2.0"
XP151	23010-1	4"	45-60	1.4	150	115	69	-	-
XP201	23011-1	4"	45-66	1.8	112	95	70	40	-
XR261	23019-1	6"	67-117	1.7	217	149	87	27	-



1-XP151, XP201
2- XR261



Made in USA with US and imported parts



ETL Listed



All RadonAway inline radon fans are covered by our 5-year, hassle-free warranty

For Further Information Contact

Appendix B



Enclosure 2
NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION
Site Management Periodic Review Report Notice
Institutional and Engineering Controls Certification Form



Site Details

Box 1

Site No. 152130

Site Name Fairchild Republic Main Plant (Airport Plaza - SSDS Only)

Site Address: 1000 Conklin Street Zip Code: 11735

City/Town: East Farmingdale

County: Suffolk

Site Acreage: 45.95

Reporting Period: March 31, 2005 to ~~January 31, 2021~~ *March 2025*

- | | YES | NO |
|--|-------------------------------------|-------------------------------------|
| 1. Is the information above correct? | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| If NO, include handwritten above or on a separate sheet. | | |
| 2. Has some or all of the site property been sold, subdivided, merged, or undergone a tax map amendment during this Reporting Period? | <input type="checkbox"/> | <input type="checkbox"/> |
| 3. Has there been any change of use at the site during this Reporting Period (see 6NYCRR 375-1.11(d))? | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
| 4. Have any federal, state, and/or local permits (e.g., building, discharge) been issued for or at the property during this Reporting Period? | <input type="checkbox"/> | <input type="checkbox"/> |
| If you answered YES to questions 2 thru 4, include documentation or evidence that documentation has been previously submitted with this certification form. | | |
| 5. Is the site currently undergoing development? | <input type="checkbox"/> | <input checked="" type="checkbox"/> |

Box 2

- | | YES | NO |
|---|-------------------------------------|--------------------------|
| 6. Is the current site use consistent with the use(s) listed below?
Commercial | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| 7. Are all ICs in place and functioning as designed? | <input checked="" type="checkbox"/> | <input type="checkbox"/> |

IF THE ANSWER TO EITHER QUESTION 6 OR 7 IS NO, sign and date below and DO NOT COMPLETE THE REST OF THIS FORM. Otherwise continue.

A Corrective Measures Work Plan must be submitted along with this form to address these issues.

Signature of Owner, Remedial Party or Designated Representative

Date

SITE NO. 152130

Box 3

Description of Institutional Controls

Parcel

0100050000100005019

Owner

KIMCO Realty Corporation

Institutional Control

Site Management Plan

The record of decision has been in place since March of 1998.

A sub-slab depressurization system has been installed at the airport plaza buildings in order to mitigate the potential for soil vapor intrusion. SSDS operational since 2016. The SSDS is operated in accordance with the Site Management Plan.

Box 4

Description of Engineering Controls

Parcel

0100050000100005019

Engineering Control

Vapor Mitigation

A sub-slab depressurization system has been installed at the airport plaza buildings in order to mitigate the potential for soil vapor intrusion. SSDS operational since 2016.

IC CERTIFICATIONS
SITE NO. 152130

Box 6

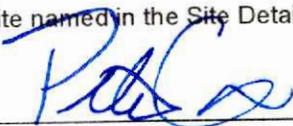
SITE OWNER OR DESIGNATED REPRESENTATIVE SIGNATURE

I certify that all information and statements in Boxes 1, 2, and 3 are true. I understand that a false statement made herein is punishable as a Class "A" misdemeanor, pursuant to Section 210.45 of the Penal Law.

I Peter Dermody at 32 Chichester Ave.
print name print business address Center Moriches, NY

am certifying as Remedial Party (Owner or Remedial Party)

for the Site named in the Site Details Section of this form.


Signature of Owner, Remedial Party, or Designated Representative
Rendering Certification

7/3/25
Date

Appendix C



**LONG
ISLAND
ANALYTICAL
LABORATORIES INC.**

"TOMORROWS ANALYTICAL SOLUTIONS TODAY"

Laboratory Report

NYSDOH ELAP# 11693
USEPA# NY01273
CTDOH# PH-0284
AIHA# 164456
NJDEP# NY012
PADEP# 68-2943

LIAL# 5031964

March 20, 2025

Dermody Consulting
32 Chichester Ave
Center Moriches, NY NA

Re: Airport Plaza

Dear Dermody Consulting,

Enclosed please find the laboratory Analysis Report(s) for sample(s) received on March 19, 2025. Long Island Analytical laboratories analyzed the samples on March 20, 2025 for the following:

SAMPLE ID	ANALYSIS
HD	TO-15
ST	TO-15
VW	TO-15
SL Foods	TO-15
D + B	TO-15
OT	TO-15
OT (2)	TO-15
HG	TO-15
PS	TO-15
TJM	TO-15
IHOP	TO-15
OA-1	TO-15

If you have any questions or require further information, please call at your convenience. Long Island Analytical Laboratories Inc. is a NELAP accredited laboratory. All reported results meet the requirements of the NELAP standards unless noted. Report shall not be reproduced except in full without the written approval of the laboratory. Results related only to items tested. Long Island Analytical Laboratories would like to thank you for the opportunity to be of service to you.

Best Regards,



Michael D. Veraldi
Laboratory Technical Director

Long Island Analytical Laboratories, Inc.

Client: Dermody Consulting	Client ID: Airport Plaza
Date (Time) Collected: 03/19/2025 15:07	Sample ID: HD
Date (Time) Received: 03/19/2025 17:15	Laboratory ID: 5031964-01
Matrix: Air	ELAP: #11693

Volatiles Analysis

Parameter	CAS No.	LOQ	Result	Units	Flag
1,1,1-Trichloroethane	71-55-6	5.46	<2.76	ug/m ³	
1,1,2,2-Tetrachloroethane	79-34-5	6.86	<3.52	ug/m ³	
1,1,2-Trichloro-1,2,2-trifluoroethane	76-13-1	7.66	<5.08	ug/m ³	
1,1,2-Trichloroethane	79-00-5	5.46	<2.31	ug/m ³	
1,1-Dichloroethane	75-34-3	4.05	<3.15	ug/m ³	
1,1-Dichloroethene	75-35-4	3.96	<0.160	ug/m ³	
1,2,4-Trichlorobenzene	120-82-1	7.42	<4.10	ug/m ³	4.S
1,2,4-Trimethylbenzene	95-63-6	4.92	<2.60	ug/m ³	
1,2-Dibromoethane	106-93-4	7.68	<2.74	ug/m ³	
1,2-Dichlorobenzene	95-50-1	6.01	<2.18	ug/m ³	
1,2-Dichloroethane	107-06-2	4.05	<3.31	ug/m ³	
1,2-Dichloropropane	78-87-5	4.62	<2.35	ug/m ³	
1,2-Dichlorotetrafluoroethane	76-14-2	6.99	<4.28	ug/m ³	
1,3,5-Trimethylbenzene	108-67-8	4.92	<2.49	ug/m ³	
1,3-Butadiene	106-99-0	2.21	<2.01	ug/m ³	
1,3-Dichlorobenzene	541-73-1	6.01	<1.81	ug/m ³	
1,4-Dichlorobenzene	106-46-7	6.01	<2.21	ug/m ³	
1,4-Dioxane	123-91-1	4.00	<1.87	ug/m ³	
4-Ethyltoluene	622-96-8	4.92	5.90	ug/m ³	2.B
4-Methyl-2-Pentanone	108-10-1	4.10	<1.76	ug/m ³	
Acetone	67-64-1	25.0	128	ug/m ³	
Acrolein	107-02-8	5.00	<1.59	ug/m ³	4.M, 4.S
Benzene	71-43-2	3.19	<1.57	ug/m ³	
Benzyl Chloride	100-44-7	5.18	<1.79	ug/m ³	
Bromodichloromethane	75-27-4	6.70	<3.77	ug/m ³	
Bromoform	75-25-2	10.3	<5.38	ug/m ³	
Bromomethane	74-83-9	3.88	<2.15	ug/m ³	
Carbon disulfide	75-15-0	70.0	<30.2	ug/m ³	
Carbon Tetrachloride	56-23-5	6.29	<0.160	ug/m ³	4.M
Chlorobenzene	108-90-7	4.60	<1.16	ug/m ³	



Client: Dermody Consulting	Client ID: Airport Plaza
Date (Time) Collected: 03/19/2025 15:07	Sample ID: HD
Date (Time) Received: 03/19/2025 17:15	Laboratory ID: 5031964-01
Matrix: Air	ELAP: #11693

Parameter	CAS No.	LOQ	Result	Units	Flag
Chloroethane	75-00-3	6.60	<1.96	ug/m ³	
Chloroform	67-66-3	4.88	<2.05	ug/m ³	
Chloromethane	74-87-3	5.16	<1.84	ug/m ³	
cis-1,2-Dichloroethene	156-59-2	3.96	<0.160	ug/m ³	
cis-1,3-Dichloropropene	10061-01-5	4.54	<2.68	ug/m ³	
Cyclohexane	110-82-7	3.44	48.1	ug/m ³	
Dibromochloromethane	124-48-1	8.52	<3.51	ug/m ³	
Dichlorodifluoromethane	75-71-8	4.95	<2.45	ug/m ³	
Ethanol	64-17-5	5.00	200	ug/m ³	2.B, 4.M, 4.S
Ethyl Acetate	141-78-6	5.00	<2.41	ug/m ³	2.B
Ethylbenzene	100-41-4	4.34	4.56	ug/m ³	
Formaldehyde	50-00-0	3.00	<1.50	ug/m ³	
Hexachlorobutadiene	87-68-3	10.7	<6.21	ug/m ³	
Isopropanol	67-63-0	3.00	<1.48	ug/m ³	
m,p-Xylenes	108-38-3/106-42-3	10.0	22.1	ug/m ³	
Methyl Butyl Ketone (2-Hexanone)	591-78-6	4.10	<2.30	ug/m ³	2.B
Methyl Ethyl Ketone (2-Butanone)	78-93-3	2.95	10.5	ug/m ³	
Methyl Methacrylate	80-62-6	5.00	<2.62	ug/m ³	
Methylene Chloride	75-09-2	3.47	<2.52	ug/m ³	
Methyl-tert-Butyl Ether	1634-04-4	3.61	<1.65	ug/m ³	
Naphthalene	91-20-3	5.24	<2.97	ug/m ³	
n-Heptane	142-82-5	4.10	3.44	ug/m ³	
n-Hexane	110-54-3	3.52	5.50	ug/m ³	
o-Xylene	95-47-6	4.34	5.43	ug/m ³	
Propylene	115-07-1	3.11	<1.10	ug/m ³	2.B
Styrene	100-42-5	4.26	16.9	ug/m ³	
Tetrachloroethene	127-18-4	6.78	<2.53	ug/m ³	
Tetrahydrofuran	109-99-9	7.37	8.46	ug/m ³	2.B
Toluene	108-88-3	3.77	15.9	ug/m ³	



Client: Dermody Consulting	Client ID: Airport Plaza
Date (Time) Collected: 03/19/2025 15:07	Sample ID: HD
Date (Time) Received: 03/19/2025 17:15	Laboratory ID: 5031964-01
Matrix: Air	ELAP: #11693

Parameter	CAS No.	LOQ	Result	Units	Flag
trans-1,2-Dichloroethene	156-60-5	3.96	<2.45	ug/m ³	
trans-1,3-Dichloropropene	10061-02-6	4.54	<2.30	ug/m ³	
Trichloroethene	79-01-6	5.37	<0.160	ug/m ³	
Trichlorofluoromethane	75-69-4	5.62	<3.10	ug/m ³	
Vinyl Acetate	108-05-4	5.00	<1.89	ug/m ³	
Vinyl chloride	75-01-4	2.56	<0.160	ug/m ³	

Surrogate	CAS No.	% Recovery	Rec. Limits	Flag
4-Bromofluorobenzene	460-00-4	108	70-130	
4-Bromofluorobenzene	460-00-4	96	70-130	

Date Prepared: 03/19/2025

Preparation Method: TO-15

Date Analyzed: 03/19/2025

Analytical Method: EPA TO-15

Client: Dermody Consulting	Client ID: Airport Plaza
Date (Time) Collected: 03/19/2025 15:07	Sample ID: ST
Date (Time) Received: 03/19/2025 17:15	Laboratory ID: 5031964-02
Matrix: Air	ELAP: #11693

Volatiles Analysis

Parameter	CAS No.	LOQ	Result	Units	Flag
1,1,1-Trichloroethane	71-55-6	5.46	<2.76	ug/m ³	
1,1,2,2-Tetrachloroethane	79-34-5	6.86	<3.52	ug/m ³	
1,1,2-Trichloro-1,2,2-trifluoroethane	76-13-1	7.66	<5.08	ug/m ³	
1,1,2-Trichloroethane	79-00-5	5.46	<2.31	ug/m ³	
1,1-Dichloroethane	75-34-3	4.05	<3.15	ug/m ³	
1,1-Dichloroethene	75-35-4	3.96	<0.160	ug/m ³	
1,2,4-Trichlorobenzene	120-82-1	7.42	<4.10	ug/m ³	4.S
1,2,4-Trimethylbenzene	95-63-6	4.92	<2.60	ug/m ³	
1,2-Dibromoethane	106-93-4	7.68	<2.74	ug/m ³	
1,2-Dichlorobenzene	95-50-1	6.01	<2.18	ug/m ³	
1,2-Dichloroethane	107-06-2	4.05	<3.31	ug/m ³	
1,2-Dichloropropane	78-87-5	4.62	<2.35	ug/m ³	
1,2-Dichlorotetrafluoroethane	76-14-2	6.99	<4.28	ug/m ³	
1,3,5-Trimethylbenzene	108-67-8	4.92	<2.49	ug/m ³	
1,3-Butadiene	106-99-0	2.21	<2.01	ug/m ³	
1,3-Dichlorobenzene	541-73-1	6.01	<1.81	ug/m ³	
1,4-Dichlorobenzene	106-46-7	6.01	<2.21	ug/m ³	
1,4-Dioxane	123-91-1	4.00	<1.87	ug/m ³	
4-Ethyltoluene	622-96-8	4.92	<2.66	ug/m ³	2.B
4-Methyl-2-Pentanone	108-10-1	4.10	<1.76	ug/m ³	
Acetone	67-64-1	25.0	13.0	ug/m ³	
Acrolein	107-02-8	5.00	<1.59	ug/m ³	4.M, 4.S
Benzene	71-43-2	3.19	<1.57	ug/m ³	
Benzyl Chloride	100-44-7	5.18	<1.79	ug/m ³	
Bromodichloromethane	75-27-4	6.70	<3.77	ug/m ³	
Bromoform	75-25-2	10.3	<5.38	ug/m ³	
Bromomethane	74-83-9	3.88	<2.15	ug/m ³	
Carbon disulfide	75-15-0	70.0	<30.2	ug/m ³	
Carbon Tetrachloride	56-23-5	6.29	<0.160	ug/m ³	4.M
Chlorobenzene	108-90-7	4.60	<1.16	ug/m ³	



Client: Dermody Consulting	Client ID: Airport Plaza
Date (Time) Collected: 03/19/2025 15:07	Sample ID: ST
Date (Time) Received: 03/19/2025 17:15	Laboratory ID: 5031964-02
Matrix: Air	ELAP: #11693

Parameter	CAS No.	LOQ	Result	Units	Flag
Chloroethane	75-00-3	6.60	<1.96	ug/m ³	
Chloroform	67-66-3	4.88	<2.05	ug/m ³	
Chloromethane	74-87-3	5.16	<1.84	ug/m ³	
cis-1,2-Dichloroethene	156-59-2	3.96	<0.160	ug/m ³	
cis-1,3-Dichloropropene	10061-01-5	4.54	<2.68	ug/m ³	
Cyclohexane	110-82-7	3.44	<2.23	ug/m ³	
Dibromochloromethane	124-48-1	8.52	<3.51	ug/m ³	
Dichlorodifluoromethane	75-71-8	4.95	<2.45	ug/m ³	
Ethanol	64-17-5	5.00	154	ug/m ³	2.B, 4.M, 4.S
Ethyl Acetate	141-78-6	5.00	<2.41	ug/m ³	2.B
Ethylbenzene	100-41-4	4.34	<1.48	ug/m ³	
Formaldehyde	50-00-0	3.00	<1.50	ug/m ³	
Hexachlorobutadiene	87-68-3	10.7	<6.21	ug/m ³	
Isopropanol	67-63-0	3.00	13.4	ug/m ³	
m,p-Xylenes	108-38-3/106-42-3	10.0	<6.33	ug/m ³	
Methyl Butyl Ketone (2-Hexanone)	591-78-6	4.10	<2.30	ug/m ³	2.B
Methyl Ethyl Ketone (2-Butanone)	78-93-3	2.95	<2.05	ug/m ³	
Methyl Methacrylate	80-62-6	5.00	<2.62	ug/m ³	
Methylene Chloride	75-09-2	3.47	<2.52	ug/m ³	
Methyl-tert-Butyl Ether	1634-04-4	3.61	<1.65	ug/m ³	
Naphthalene	91-20-3	5.24	<2.97	ug/m ³	
n-Heptane	142-82-5	4.10	<2.72	ug/m ³	
n-Hexane	110-54-3	3.52	4.48	ug/m ³	
o-Xylene	95-47-6	4.34	<1.67	ug/m ³	
Propylene	115-07-1	3.11	<1.10	ug/m ³	2.B
Styrene	100-42-5	4.26	<2.20	ug/m ³	
Tetrachloroethene	127-18-4	6.78	<2.53	ug/m ³	
Tetrahydrofuran	109-99-9	7.37	<2.24	ug/m ³	2.B
Toluene	108-88-3	3.77	3.92	ug/m ³	



Client: Dermody Consulting	Client ID: Airport Plaza
Date (Time) Collected: 03/19/2025 15:07	Sample ID: ST
Date (Time) Received: 03/19/2025 17:15	Laboratory ID: 5031964-02
Matrix: Air	ELAP: #11693

Parameter	CAS No.	LOQ	Result	Units	Flag
trans-1,2-Dichloroethene	156-60-5	3.96	<2.45	ug/m ³	
trans-1,3-Dichloropropene	10061-02-6	4.54	<2.30	ug/m ³	
Trichloroethene	79-01-6	5.37	<0.160	ug/m ³	
Trichlorofluoromethane	75-69-4	5.62	<3.10	ug/m ³	
Vinyl Acetate	108-05-4	5.00	<1.89	ug/m ³	
Vinyl chloride	75-01-4	2.56	<0.160	ug/m ³	

Surrogate	CAS No.	% Recovery	Rec. Limits	Flag
4-Bromofluorobenzene	460-00-4	99	70-130	
4-Bromofluorobenzene	460-00-4	88	70-130	

Date Prepared: 03/19/2025

Preparation Method: TO-15

Date Analyzed: 03/19/2025

Analytical Method: EPA TO-15

Client: Dermody Consulting	Client ID: Airport Plaza
Date (Time) Collected: 03/19/2025 15:07	Sample ID: VW
Date (Time) Received: 03/19/2025 17:15	Laboratory ID: 5031964-04
Matrix: Air	ELAP: #11693

Volatiles Analysis

Parameter	CAS No.	LOQ	Result	Units	Flag
1,1,1-Trichloroethane	71-55-6	5.46	<2.76	ug/m ³	
1,1,2,2-Tetrachloroethane	79-34-5	6.86	<3.52	ug/m ³	
1,1,2-Trichloro-1,2,2-trifluoroethane	76-13-1	7.66	<5.08	ug/m ³	
1,1,2-Trichloroethane	79-00-5	5.46	<2.31	ug/m ³	
1,1-Dichloroethane	75-34-3	4.05	<3.15	ug/m ³	
1,1-Dichloroethene	75-35-4	3.96	<0.160	ug/m ³	
1,2,4-Trichlorobenzene	120-82-1	7.42	<4.10	ug/m ³	4.S
1,2,4-Trimethylbenzene	95-63-6	4.92	<2.60	ug/m ³	
1,2-Dibromoethane	106-93-4	7.68	<2.74	ug/m ³	
1,2-Dichlorobenzene	95-50-1	6.01	<2.18	ug/m ³	
1,2-Dichloroethane	107-06-2	4.05	<3.31	ug/m ³	
1,2-Dichloropropane	78-87-5	4.62	<2.35	ug/m ³	
1,2-Dichlorotetrafluoroethane	76-14-2	6.99	<4.28	ug/m ³	
1,3,5-Trimethylbenzene	108-67-8	4.92	<2.49	ug/m ³	
1,3-Butadiene	106-99-0	2.21	<2.01	ug/m ³	
1,3-Dichlorobenzene	541-73-1	6.01	<1.81	ug/m ³	
1,4-Dichlorobenzene	106-46-7	6.01	<2.21	ug/m ³	
1,4-Dioxane	123-91-1	4.00	<1.87	ug/m ³	
4-Ethyltoluene	622-96-8	4.92	<2.66	ug/m ³	2.B
4-Methyl-2-Pentanone	108-10-1	4.10	<1.76	ug/m ³	
Acetone	67-64-1	25.0	<1.84	ug/m ³	
Acrolein	107-02-8	5.00	<1.59	ug/m ³	4.M, 4.S
Benzene	71-43-2	3.19	<1.57	ug/m ³	
Benzyl Chloride	100-44-7	5.18	<1.79	ug/m ³	
Bromodichloromethane	75-27-4	6.70	<3.77	ug/m ³	
Bromoform	75-25-2	10.3	<5.38	ug/m ³	
Bromomethane	74-83-9	3.88	<2.15	ug/m ³	
Carbon disulfide	75-15-0	70.0	<30.2	ug/m ³	
Carbon Tetrachloride	56-23-5	6.29	<0.160	ug/m ³	4.M
Chlorobenzene	108-90-7	4.60	<1.16	ug/m ³	

Client: Dermody Consulting	Client ID: Airport Plaza
Date (Time) Collected: 03/19/2025 15:07	Sample ID: VW
Date (Time) Received: 03/19/2025 17:15	Laboratory ID: 5031964-04
Matrix: Air	ELAP: #11693

Parameter	CAS No.	LOQ	Result	Units	Flag
Chloroethane	75-00-3	6.60	<1.96	ug/m ³	
Chloroform	67-66-3	4.88	<2.05	ug/m ³	
Chloromethane	74-87-3	5.16	<1.84	ug/m ³	
cis-1,2-Dichloroethene	156-59-2	3.96	<0.160	ug/m ³	
cis-1,3-Dichloropropene	10061-01-5	4.54	<2.68	ug/m ³	
Cyclohexane	110-82-7	3.44	<2.23	ug/m ³	
Dibromochloromethane	124-48-1	8.52	<3.51	ug/m ³	
Dichlorodifluoromethane	75-71-8	4.95	<2.45	ug/m ³	
Ethanol	64-17-5	5.00	895	ug/m ³	2.B, 4.M, 4.S
Ethyl Acetate	141-78-6	5.00	<2.41	ug/m ³	2.B
Ethylbenzene	100-41-4	4.34	<1.48	ug/m ³	
Formaldehyde	50-00-0	3.00	<1.50	ug/m ³	
Hexachlorobutadiene	87-68-3	10.7	<6.21	ug/m ³	
Isopropanol	67-63-0	3.00	1600	ug/m ³	
m,p-Xylenes	108-38-3/106-42-3	10.0	<6.33	ug/m ³	
Methyl Butyl Ketone (2-Hexanone)	591-78-6	4.10	<2.30	ug/m ³	2.B
Methyl Ethyl Ketone (2-Butanone)	78-93-3	2.95	<2.05	ug/m ³	
Methyl Methacrylate	80-62-6	5.00	<2.62	ug/m ³	
Methylene Chloride	75-09-2	3.47	<2.52	ug/m ³	
Methyl-tert-Butyl Ether	1634-04-4	3.61	<1.65	ug/m ³	
Naphthalene	91-20-3	5.24	<2.97	ug/m ³	
n-Heptane	142-82-5	4.10	<2.72	ug/m ³	
n-Hexane	110-54-3	3.52	<2.07	ug/m ³	
o-Xylene	95-47-6	4.34	<1.67	ug/m ³	
Propylene	115-07-1	3.11	<1.10	ug/m ³	2.B
Styrene	100-42-5	4.26	<2.20	ug/m ³	
Tetrachloroethene	127-18-4	6.78	<2.53	ug/m ³	
Tetrahydrofuran	109-99-9	7.37	<2.24	ug/m ³	2.B
Toluene	108-88-3	3.77	<1.42	ug/m ³	



Client: Dermody Consulting	Client ID: Airport Plaza
Date (Time) Collected: 03/19/2025 15:07	Sample ID: VW
Date (Time) Received: 03/19/2025 17:15	Laboratory ID: 5031964-04
Matrix: Air	ELAP: #11693

Parameter	CAS No.	LOQ	Result	Units	Flag
trans-1,2-Dichloroethene	156-60-5	3.96	<2.45	ug/m ³	
trans-1,3-Dichloropropene	10061-02-6	4.54	<2.30	ug/m ³	
Trichloroethene	79-01-6	5.37	<0.160	ug/m ³	
Trichlorofluoromethane	75-69-4	5.62	<3.10	ug/m ³	
Vinyl Acetate	108-05-4	5.00	<1.89	ug/m ³	
Vinyl chloride	75-01-4	2.56	<0.160	ug/m ³	

Surrogate	CAS No.	% Recovery	Rec. Limits	Flag
4-Bromofluorobenzene	460-00-4	99	70-130	
4-Bromofluorobenzene	460-00-4	88	70-130	

Date Prepared: 03/19/2025

Preparation Method: TO-15

Date Analyzed: 03/19/2025

Analytical Method: EPA TO-15

Client: Dermody Consulting	Client ID: Airport Plaza
Date (Time) Collected: 03/19/2025 15:07	Sample ID: SL Foods
Date (Time) Received: 03/19/2025 17:15	Laboratory ID: 5031964-05
Matrix: Air	ELAP: #11693

Volatiles Analysis

Parameter	CAS No.	LOQ	Result	Units	Flag
1,1,1-Trichloroethane	71-55-6	5.46	<2.76	ug/m ³	
1,1,2,2-Tetrachloroethane	79-34-5	6.86	<3.52	ug/m ³	
1,1,2-Trichloro-1,2,2-trifluoroethane	76-13-1	7.66	<5.08	ug/m ³	
1,1,2-Trichloroethane	79-00-5	5.46	<2.31	ug/m ³	
1,1-Dichloroethane	75-34-3	4.05	<3.15	ug/m ³	
1,1-Dichloroethene	75-35-4	3.96	<0.160	ug/m ³	
1,2,4-Trichlorobenzene	120-82-1	7.42	<4.10	ug/m ³	4.S
1,2,4-Trimethylbenzene	95-63-6	4.92	<2.60	ug/m ³	
1,2-Dibromoethane	106-93-4	7.68	<2.74	ug/m ³	
1,2-Dichlorobenzene	95-50-1	6.01	<2.18	ug/m ³	
1,2-Dichloroethane	107-06-2	4.05	<3.31	ug/m ³	
1,2-Dichloropropane	78-87-5	4.62	<2.35	ug/m ³	
1,2-Dichlorotetrafluoroethane	76-14-2	6.99	<4.28	ug/m ³	
1,3,5-Trimethylbenzene	108-67-8	4.92	<2.49	ug/m ³	
1,3-Butadiene	106-99-0	2.21	<2.01	ug/m ³	
1,3-Dichlorobenzene	541-73-1	6.01	<1.81	ug/m ³	
1,4-Dichlorobenzene	106-46-7	6.01	<2.21	ug/m ³	
1,4-Dioxane	123-91-1	4.00	<1.87	ug/m ³	
4-Ethyltoluene	622-96-8	4.92	<2.66	ug/m ³	2.B
4-Methyl-2-Pentanone	108-10-1	4.10	<1.76	ug/m ³	
Acetone	67-64-1	25.0	111	ug/m ³	
Acrolein	107-02-8	5.00	<1.59	ug/m ³	4.M, 4.S
Benzene	71-43-2	3.19	<1.57	ug/m ³	
Benzyl Chloride	100-44-7	5.18	<1.79	ug/m ³	
Bromodichloromethane	75-27-4	6.70	<3.77	ug/m ³	
Bromoform	75-25-2	10.3	<5.38	ug/m ³	
Bromomethane	74-83-9	3.88	<2.15	ug/m ³	
Carbon disulfide	75-15-0	70.0	<30.2	ug/m ³	
Carbon Tetrachloride	56-23-5	6.29	<0.160	ug/m ³	4.M
Chlorobenzene	108-90-7	4.60	<1.16	ug/m ³	



Client: Dermody Consulting	Client ID: Airport Plaza
Date (Time) Collected: 03/19/2025 15:07	Sample ID: SL Foods
Date (Time) Received: 03/19/2025 17:15	Laboratory ID: 5031964-05
Matrix: Air	ELAP: #11693

Parameter	CAS No.	LOQ	Result	Units	Flag
Chloroethane	75-00-3	6.60	<1.96	ug/m ³	
Chloroform	67-66-3	4.88	<2.05	ug/m ³	
Chloromethane	74-87-3	5.16	<1.84	ug/m ³	
cis-1,2-Dichloroethene	156-59-2	3.96	<0.160	ug/m ³	
cis-1,3-Dichloropropene	10061-01-5	4.54	<2.68	ug/m ³	
Cyclohexane	110-82-7	3.44	<2.23	ug/m ³	
Dibromochloromethane	124-48-1	8.52	<3.51	ug/m ³	
Dichlorodifluoromethane	75-71-8	4.95	<2.45	ug/m ³	
Ethanol	64-17-5	5.00	5120	ug/m ³	2.B, 4.M, 4.S
Ethyl Acetate	141-78-6	5.00	15.7	ug/m ³	2.B
Ethylbenzene	100-41-4	4.34	<1.48	ug/m ³	
Formaldehyde	50-00-0	3.00	<1.50	ug/m ³	
Hexachlorobutadiene	87-68-3	10.7	<6.21	ug/m ³	
Isopropanol	67-63-0	3.00	<1.48	ug/m ³	
m,p-Xylenes	108-38-3/106-42-3	10.0	<6.33	ug/m ³	
Methyl Butyl Ketone (2-Hexanone)	591-78-6	4.10	<2.30	ug/m ³	2.B
Methyl Ethyl Ketone (2-Butanone)	78-93-3	2.95	<2.05	ug/m ³	
Methyl Methacrylate	80-62-6	5.00	<2.62	ug/m ³	
Methylene Chloride	75-09-2	3.47	<2.52	ug/m ³	
Methyl-tert-Butyl Ether	1634-04-4	3.61	<1.65	ug/m ³	
Naphthalene	91-20-3	5.24	<2.97	ug/m ³	
n-Heptane	142-82-5	4.10	<2.72	ug/m ³	
n-Hexane	110-54-3	3.52	71.2	ug/m ³	
o-Xylene	95-47-6	4.34	<1.67	ug/m ³	
Propylene	115-07-1	3.11	<1.10	ug/m ³	2.B
Styrene	100-42-5	4.26	<2.20	ug/m ³	
Tetrachloroethene	127-18-4	6.78	<2.53	ug/m ³	
Tetrahydrofuran	109-99-9	7.37	<2.24	ug/m ³	2.B
Toluene	108-88-3	3.77	82.4	ug/m ³	

Client: Dermody Consulting	Client ID: Airport Plaza
Date (Time) Collected: 03/19/2025 15:07	Sample ID: SL Foods
Date (Time) Received: 03/19/2025 17:15	Laboratory ID: 5031964-05
Matrix: Air	ELAP: #11693

Parameter	CAS No.	LOQ	Result	Units	Flag
trans-1,2-Dichloroethene	156-60-5	3.96	<2.45	ug/m ³	
trans-1,3-Dichloropropene	10061-02-6	4.54	<2.30	ug/m ³	
Trichloroethene	79-01-6	5.37	<0.160	ug/m ³	
Trichlorofluoromethane	75-69-4	5.62	<3.10	ug/m ³	
Vinyl Acetate	108-05-4	5.00	<1.89	ug/m ³	
Vinyl chloride	75-01-4	2.56	<0.160	ug/m ³	

Surrogate	CAS No.	% Recovery	Rec. Limits	Flag
4-Bromofluorobenzene	460-00-4	98	70-130	
4-Bromofluorobenzene	460-00-4	87	70-130	

Date Prepared: 03/19/2025

Preparation Method: TO-15

Date Analyzed: 03/19/2025

Analytical Method: EPA TO-15

Client: Dermody Consulting	Client ID: Airport Plaza
Date (Time) Collected: 03/19/2025 15:07	Sample ID: D + B
Date (Time) Received: 03/19/2025 17:15	Laboratory ID: 5031964-06
Matrix: Air	ELAP: #11693

Volatiles Analysis

Parameter	CAS No.	LOQ	Result	Units	Flag
1,1,1-Trichloroethane	71-55-6	5.46	<2.76	ug/m ³	
1,1,2,2-Tetrachloroethane	79-34-5	6.86	<3.52	ug/m ³	
1,1,2-Trichloro-1,2,2-trifluoroethane	76-13-1	7.66	<5.08	ug/m ³	
1,1,2-Trichloroethane	79-00-5	5.46	<2.31	ug/m ³	
1,1-Dichloroethane	75-34-3	4.05	<3.15	ug/m ³	
1,1-Dichloroethene	75-35-4	3.96	<0.160	ug/m ³	
1,2,4-Trichlorobenzene	120-82-1	7.42	<4.10	ug/m ³	4.S
1,2,4-Trimethylbenzene	95-63-6	4.92	<2.60	ug/m ³	
1,2-Dibromoethane	106-93-4	7.68	<2.74	ug/m ³	
1,2-Dichlorobenzene	95-50-1	6.01	<2.18	ug/m ³	
1,2-Dichloroethane	107-06-2	4.05	<3.31	ug/m ³	
1,2-Dichloropropane	78-87-5	4.62	<2.35	ug/m ³	
1,2-Dichlorotetrafluoroethane	76-14-2	6.99	<4.28	ug/m ³	
1,3,5-Trimethylbenzene	108-67-8	4.92	<2.49	ug/m ³	
1,3-Butadiene	106-99-0	2.21	<2.01	ug/m ³	
1,3-Dichlorobenzene	541-73-1	6.01	<1.81	ug/m ³	
1,4-Dichlorobenzene	106-46-7	6.01	<2.21	ug/m ³	
1,4-Dioxane	123-91-1	4.00	<1.87	ug/m ³	
4-Ethyltoluene	622-96-8	4.92	<2.66	ug/m ³	2.B
4-Methyl-2-Pentanone	108-10-1	4.10	<1.76	ug/m ³	
Acetone	67-64-1	25.0	<1.84	ug/m ³	
Acrolein	107-02-8	5.00	<1.59	ug/m ³	4.M, 4.S
Benzene	71-43-2	3.19	<1.57	ug/m ³	
Benzyl Chloride	100-44-7	5.18	<1.79	ug/m ³	
Bromodichloromethane	75-27-4	6.70	<3.77	ug/m ³	
Bromoform	75-25-2	10.3	<5.38	ug/m ³	
Bromomethane	74-83-9	3.88	<2.15	ug/m ³	
Carbon disulfide	75-15-0	70.0	<30.2	ug/m ³	
Carbon Tetrachloride	56-23-5	6.29	<0.160	ug/m ³	4.M
Chlorobenzene	108-90-7	4.60	<1.16	ug/m ³	



Client: Dermody Consulting	Client ID: Airport Plaza
Date (Time) Collected: 03/19/2025 15:07	Sample ID: D + B
Date (Time) Received: 03/19/2025 17:15	Laboratory ID: 5031964-06
Matrix: Air	ELAP: #11693

Parameter	CAS No.	LOQ	Result	Units	Flag
Chloroethane	75-00-3	6.60	<1.96	ug/m ³	
Chloroform	67-66-3	4.88	<2.05	ug/m ³	
Chloromethane	74-87-3	5.16	<1.84	ug/m ³	
cis-1,2-Dichloroethene	156-59-2	3.96	<0.160	ug/m ³	
cis-1,3-Dichloropropene	10061-01-5	4.54	<2.68	ug/m ³	
Cyclohexane	110-82-7	3.44	<2.23	ug/m ³	
Dibromochloromethane	124-48-1	8.52	<3.51	ug/m ³	
Dichlorodifluoromethane	75-71-8	4.95	<2.45	ug/m ³	
Ethanol	64-17-5	5.00	1530	ug/m ³	2.B, 4.M, 4.S
Ethyl Acetate	141-78-6	5.00	8.32	ug/m ³	2.B
Ethylbenzene	100-41-4	4.34	<1.48	ug/m ³	
Formaldehyde	50-00-0	3.00	<1.50	ug/m ³	
Hexachlorobutadiene	87-68-3	10.7	<6.21	ug/m ³	
Isopropanol	67-63-0	3.00	439	ug/m ³	
m,p-Xylenes	108-38-3/106-42-3	10.0	<6.33	ug/m ³	
Methyl Butyl Ketone (2-Hexanone)	591-78-6	4.10	<2.30	ug/m ³	2.B
Methyl Ethyl Ketone (2-Butanone)	78-93-3	2.95	4.04	ug/m ³	
Methyl Methacrylate	80-62-6	5.00	<2.62	ug/m ³	
Methylene Chloride	75-09-2	3.47	<2.52	ug/m ³	
Methyl-tert-Butyl Ether	1634-04-4	3.61	<1.65	ug/m ³	
Naphthalene	91-20-3	5.24	<2.97	ug/m ³	
n-Heptane	142-82-5	4.10	<2.72	ug/m ³	
n-Hexane	110-54-3	3.52	<2.07	ug/m ³	
o-Xylene	95-47-6	4.34	<1.67	ug/m ³	
Propylene	115-07-1	3.11	<1.10	ug/m ³	2.B
Styrene	100-42-5	4.26	<2.20	ug/m ³	
Tetrachloroethene	127-18-4	6.78	<2.53	ug/m ³	
Tetrahydrofuran	109-99-9	7.37	<2.24	ug/m ³	2.B
Toluene	108-88-3	3.77	6.59	ug/m ³	

Client: Dermody Consulting	Client ID: Airport Plaza
Date (Time) Collected: 03/19/2025 15:07	Sample ID: D + B
Date (Time) Received: 03/19/2025 17:15	Laboratory ID: 5031964-06
Matrix: Air	ELAP: #11693

Parameter	CAS No.	LOQ	Result	Units	Flag
trans-1,2-Dichloroethene	156-60-5	3.96	<2.45	ug/m ³	
trans-1,3-Dichloropropene	10061-02-6	4.54	<2.30	ug/m ³	
Trichloroethene	79-01-6	5.37	<0.160	ug/m ³	
Trichlorofluoromethane	75-69-4	5.62	<3.10	ug/m ³	
Vinyl Acetate	108-05-4	5.00	<1.89	ug/m ³	
Vinyl chloride	75-01-4	2.56	<0.160	ug/m ³	

Surrogate	CAS No.	% Recovery	Rec. Limits	Flag
4-Bromofluorobenzene	460-00-4	98	70-130	
4-Bromofluorobenzene	460-00-4	87	70-130	

Date Prepared: 03/19/2025

Preparation Method: TO-15

Date Analyzed: 03/19/2025

Analytical Method: EPA TO-15

Client: Dermody Consulting	Client ID: Airport Plaza
Date (Time) Collected: 03/19/2025 15:07	Sample ID: OT
Date (Time) Received: 03/19/2025 17:15	Laboratory ID: 5031964-07
Matrix: Air	ELAP: #11693

Volatiles Analysis

Parameter	CAS No.	LOQ	Result	Units	Flag
1,1,1-Trichloroethane	71-55-6	5.46	<2.76	ug/m ³	
1,1,2,2-Tetrachloroethane	79-34-5	6.86	<3.52	ug/m ³	
1,1,2-Trichloro-1,2,2-trifluoroethane	76-13-1	7.66	<5.08	ug/m ³	
1,1,2-Trichloroethane	79-00-5	5.46	<2.31	ug/m ³	
1,1-Dichloroethane	75-34-3	4.05	<3.15	ug/m ³	
1,1-Dichloroethene	75-35-4	3.96	<0.160	ug/m ³	
1,2,4-Trichlorobenzene	120-82-1	7.42	<4.10	ug/m ³	4.S
1,2,4-Trimethylbenzene	95-63-6	4.92	<2.60	ug/m ³	
1,2-Dibromoethane	106-93-4	7.68	<2.74	ug/m ³	
1,2-Dichlorobenzene	95-50-1	6.01	<2.18	ug/m ³	
1,2-Dichloroethane	107-06-2	4.05	<3.31	ug/m ³	
1,2-Dichloropropane	78-87-5	4.62	<2.35	ug/m ³	
1,2-Dichlorotetrafluoroethane	76-14-2	6.99	<4.28	ug/m ³	
1,3,5-Trimethylbenzene	108-67-8	4.92	<2.49	ug/m ³	
1,3-Butadiene	106-99-0	2.21	<2.01	ug/m ³	
1,3-Dichlorobenzene	541-73-1	6.01	<1.81	ug/m ³	
1,4-Dichlorobenzene	106-46-7	6.01	<2.21	ug/m ³	
1,4-Dioxane	123-91-1	4.00	<1.87	ug/m ³	
4-Ethyltoluene	622-96-8	4.92	<2.66	ug/m ³	2.B
4-Methyl-2-Pentanone	108-10-1	4.10	<1.76	ug/m ³	
Acetone	67-64-1	25.0	26.1	ug/m ³	
Acrolein	107-02-8	5.00	<1.59	ug/m ³	4.M, 4.S
Benzene	71-43-2	3.19	<1.57	ug/m ³	
Benzyl Chloride	100-44-7	5.18	<1.79	ug/m ³	
Bromodichloromethane	75-27-4	6.70	<3.77	ug/m ³	
Bromoform	75-25-2	10.3	<5.38	ug/m ³	
Bromomethane	74-83-9	3.88	<2.15	ug/m ³	
Carbon disulfide	75-15-0	70.0	<30.2	ug/m ³	
Carbon Tetrachloride	56-23-5	6.29	<0.160	ug/m ³	4.M
Chlorobenzene	108-90-7	4.60	<1.16	ug/m ³	



Client: Dermody Consulting	Client ID: Airport Plaza
Date (Time) Collected: 03/19/2025 15:07	Sample ID: OT
Date (Time) Received: 03/19/2025 17:15	Laboratory ID: 5031964-07
Matrix: Air	ELAP: #11693

Parameter	CAS No.	LOQ	Result	Units	Flag
Chloroethane	75-00-3	6.60	<1.96	ug/m ³	
Chloroform	67-66-3	4.88	<2.05	ug/m ³	
Chloromethane	74-87-3	5.16	<1.84	ug/m ³	
cis-1,2-Dichloroethene	156-59-2	3.96	<0.160	ug/m ³	
cis-1,3-Dichloropropene	10061-01-5	4.54	<2.68	ug/m ³	
Cyclohexane	110-82-7	3.44	<2.23	ug/m ³	
Dibromochloromethane	124-48-1	8.52	<3.51	ug/m ³	
Dichlorodifluoromethane	75-71-8	4.95	<2.45	ug/m ³	
Ethanol	64-17-5	5.00	566	ug/m ³	2.B, 4.M, 4.S
Ethyl Acetate	141-78-6	5.00	<2.41	ug/m ³	2.B
Ethylbenzene	100-41-4	4.34	<1.48	ug/m ³	
Formaldehyde	50-00-0	3.00	<1.50	ug/m ³	
Hexachlorobutadiene	87-68-3	10.7	<6.21	ug/m ³	
Isopropanol	67-63-0	3.00	79.3	ug/m ³	
m,p-Xylenes	108-38-3/106-42-3	10.0	<6.33	ug/m ³	
Methyl Butyl Ketone (2-Hexanone)	591-78-6	4.10	<2.30	ug/m ³	2.B
Methyl Ethyl Ketone (2-Butanone)	78-93-3	2.95	<2.05	ug/m ³	
Methyl Methacrylate	80-62-6	5.00	<2.62	ug/m ³	
Methylene Chloride	75-09-2	3.47	<2.52	ug/m ³	
Methyl-tert-Butyl Ether	1634-04-4	3.61	<1.65	ug/m ³	
Naphthalene	91-20-3	5.24	<2.97	ug/m ³	
n-Heptane	142-82-5	4.10	<2.72	ug/m ³	
n-Hexane	110-54-3	3.52	<2.07	ug/m ³	
o-Xylene	95-47-6	4.34	<1.67	ug/m ³	
Propylene	115-07-1	3.11	<1.10	ug/m ³	2.B
Styrene	100-42-5	4.26	<2.20	ug/m ³	
Tetrachloroethene	127-18-4	6.78	<2.53	ug/m ³	
Tetrahydrofuran	109-99-9	7.37	<2.24	ug/m ³	2.B
Toluene	108-88-3	3.77	3.13	ug/m ³	



Client: Dermody Consulting	Client ID: Airport Plaza
Date (Time) Collected: 03/19/2025 15:07	Sample ID: OT
Date (Time) Received: 03/19/2025 17:15	Laboratory ID: 5031964-07
Matrix: Air	ELAP: #11693

Parameter	CAS No.	LOQ	Result	Units	Flag
trans-1,2-Dichloroethene	156-60-5	3.96	<2.45	ug/m ³	
trans-1,3-Dichloropropene	10061-02-6	4.54	<2.30	ug/m ³	
Trichloroethene	79-01-6	5.37	<0.160	ug/m ³	
Trichlorofluoromethane	75-69-4	5.62	<3.10	ug/m ³	
Vinyl Acetate	108-05-4	5.00	<1.89	ug/m ³	
Vinyl chloride	75-01-4	2.56	<0.160	ug/m ³	

Surrogate	CAS No.	% Recovery	Rec. Limits	Flag
4-Bromofluorobenzene	460-00-4	98	70-130	
4-Bromofluorobenzene	460-00-4	87	70-130	

Date Prepared: 03/19/2025

Preparation Method: TO-15

Date Analyzed: 03/19/2025

Analytical Method: EPA TO-15

Client: Dermody Consulting	Client ID: Airport Plaza
Date (Time) Collected: 03/19/2025 15:07	Sample ID: OT (2)
Date (Time) Received: 03/19/2025 17:15	Laboratory ID: 5031964-08
Matrix: Air	ELAP: #11693

Volatiles Analysis

Parameter	CAS No.	LOQ	Result	Units	Flag
1,1,1-Trichloroethane	71-55-6	5.46	<2.76	ug/m ³	
1,1,2,2-Tetrachloroethane	79-34-5	6.86	<3.52	ug/m ³	
1,1,2-Trichloro-1,2,2-trifluoroethane	76-13-1	7.66	<5.08	ug/m ³	
1,1,2-Trichloroethane	79-00-5	5.46	<2.31	ug/m ³	
1,1-Dichloroethane	75-34-3	4.05	<3.15	ug/m ³	
1,1-Dichloroethene	75-35-4	3.96	<0.160	ug/m ³	
1,2,4-Trichlorobenzene	120-82-1	7.42	<4.10	ug/m ³	4.S
1,2,4-Trimethylbenzene	95-63-6	4.92	<2.60	ug/m ³	
1,2-Dibromoethane	106-93-4	7.68	<2.74	ug/m ³	
1,2-Dichlorobenzene	95-50-1	6.01	<2.18	ug/m ³	
1,2-Dichloroethane	107-06-2	4.05	<3.31	ug/m ³	
1,2-Dichloropropane	78-87-5	4.62	<2.35	ug/m ³	
1,2-Dichlorotetrafluoroethane	76-14-2	6.99	<4.28	ug/m ³	
1,3,5-Trimethylbenzene	108-67-8	4.92	<2.49	ug/m ³	
1,3-Butadiene	106-99-0	2.21	<2.01	ug/m ³	
1,3-Dichlorobenzene	541-73-1	6.01	<1.81	ug/m ³	
1,4-Dichlorobenzene	106-46-7	6.01	<2.21	ug/m ³	
1,4-Dioxane	123-91-1	4.00	<1.87	ug/m ³	
4-Ethyltoluene	622-96-8	4.92	<2.66	ug/m ³	2.B
4-Methyl-2-Pentanone	108-10-1	4.10	<1.76	ug/m ³	
Acetone	67-64-1	25.0	27.9	ug/m ³	
Acrolein	107-02-8	5.00	<1.59	ug/m ³	4.M, 4.S
Benzene	71-43-2	3.19	<1.57	ug/m ³	
Benzyl Chloride	100-44-7	5.18	<1.79	ug/m ³	
Bromodichloromethane	75-27-4	6.70	<3.77	ug/m ³	
Bromoform	75-25-2	10.3	<5.38	ug/m ³	
Bromomethane	74-83-9	3.88	<2.15	ug/m ³	
Carbon disulfide	75-15-0	70.0	<30.2	ug/m ³	
Carbon Tetrachloride	56-23-5	6.29	<0.160	ug/m ³	4.M
Chlorobenzene	108-90-7	4.60	<1.16	ug/m ³	



Client: Dermody Consulting	Client ID: Airport Plaza
Date (Time) Collected: 03/19/2025 15:07	Sample ID: OT (2)
Date (Time) Received: 03/19/2025 17:15	Laboratory ID: 5031964-08
Matrix: Air	ELAP: #11693

Parameter	CAS No.	LOQ	Result	Units	Flag
Chloroethane	75-00-3	6.60	<1.96	ug/m ³	
Chloroform	67-66-3	4.88	7.91	ug/m ³	
Chloromethane	74-87-3	5.16	<1.84	ug/m ³	
cis-1,2-Dichloroethene	156-59-2	3.96	<0.160	ug/m ³	
cis-1,3-Dichloropropene	10061-01-5	4.54	<2.68	ug/m ³	
Cyclohexane	110-82-7	3.44	<2.23	ug/m ³	
Dibromochloromethane	124-48-1	8.52	<3.51	ug/m ³	
Dichlorodifluoromethane	75-71-8	4.95	<2.45	ug/m ³	
Ethanol	64-17-5	5.00	500	ug/m ³	2.B, 4.M, 4.S
Ethyl Acetate	141-78-6	5.00	<2.41	ug/m ³	2.B
Ethylbenzene	100-41-4	4.34	<1.48	ug/m ³	
Formaldehyde	50-00-0	3.00	<1.50	ug/m ³	
Hexachlorobutadiene	87-68-3	10.7	<6.21	ug/m ³	
Isopropanol	67-63-0	3.00	76.4	ug/m ³	
m,p-Xylenes	108-38-3/106-42-3	10.0	<6.33	ug/m ³	
Methyl Butyl Ketone (2-Hexanone)	591-78-6	4.10	<2.30	ug/m ³	2.B
Methyl Ethyl Ketone (2-Butanone)	78-93-3	2.95	<2.05	ug/m ³	
Methyl Methacrylate	80-62-6	5.00	<2.62	ug/m ³	
Methylene Chloride	75-09-2	3.47	3.30	ug/m ³	
Methyl-tert-Butyl Ether	1634-04-4	3.61	<1.65	ug/m ³	
Naphthalene	91-20-3	5.24	<2.97	ug/m ³	
n-Heptane	142-82-5	4.10	<2.72	ug/m ³	
n-Hexane	110-54-3	3.52	7.90	ug/m ³	
o-Xylene	95-47-6	4.34	<1.67	ug/m ³	
Propylene	115-07-1	3.11	<1.10	ug/m ³	2.B
Styrene	100-42-5	4.26	<2.20	ug/m ³	
Tetrachloroethene	127-18-4	6.78	<2.53	ug/m ³	
Tetrahydrofuran	109-99-9	7.37	<2.24	ug/m ³	2.B
Toluene	108-88-3	3.77	<1.42	ug/m ³	



Client: Dermody Consulting	Client ID: Airport Plaza
Date (Time) Collected: 03/19/2025 15:07	Sample ID: OT (2)
Date (Time) Received: 03/19/2025 17:15	Laboratory ID: 5031964-08
Matrix: Air	ELAP: #11693

Parameter	CAS No.	LOQ	Result	Units	Flag
trans-1,2-Dichloroethene	156-60-5	3.96	<2.45	ug/m ³	
trans-1,3-Dichloropropene	10061-02-6	4.54	<2.30	ug/m ³	
Trichloroethene	79-01-6	5.37	<0.160	ug/m ³	
Trichlorofluoromethane	75-69-4	5.62	<3.10	ug/m ³	
Vinyl Acetate	108-05-4	5.00	<1.89	ug/m ³	
Vinyl chloride	75-01-4	2.56	<0.160	ug/m ³	

Surrogate	CAS No.	% Recovery	Rec. Limits	Flag
4-Bromofluorobenzene	460-00-4	97	70-130	
4-Bromofluorobenzene	460-00-4	86	70-130	

Date Prepared: 03/19/2025

Preparation Method: TO-15

Date Analyzed: 03/19/2025

Analytical Method: EPA TO-15

Client: Dermody Consulting	Client ID: Airport Plaza
Date (Time) Collected: 03/19/2025 15:07	Sample ID: HG
Date (Time) Received: 03/19/2025 17:15	Laboratory ID: 5031964-09
Matrix: Air	ELAP: #11693

Volatiles Analysis

Parameter	CAS No.	LOQ	Result	Units	Flag
1,1,1-Trichloroethane	71-55-6	5.46	<2.76	ug/m ³	
1,1,2,2-Tetrachloroethane	79-34-5	6.86	<3.52	ug/m ³	
1,1,2-Trichloro-1,2,2-trifluoroethane	76-13-1	7.66	<5.08	ug/m ³	
1,1,2-Trichloroethane	79-00-5	5.46	<2.31	ug/m ³	
1,1-Dichloroethane	75-34-3	4.05	<3.15	ug/m ³	
1,1-Dichloroethene	75-35-4	3.96	<0.160	ug/m ³	
1,2,4-Trichlorobenzene	120-82-1	7.42	<4.10	ug/m ³	4.S
1,2,4-Trimethylbenzene	95-63-6	4.92	<2.60	ug/m ³	
1,2-Dibromoethane	106-93-4	7.68	<2.74	ug/m ³	
1,2-Dichlorobenzene	95-50-1	6.01	<2.18	ug/m ³	
1,2-Dichloroethane	107-06-2	4.05	<3.31	ug/m ³	
1,2-Dichloropropane	78-87-5	4.62	<2.35	ug/m ³	
1,2-Dichlorotetrafluoroethane	76-14-2	6.99	<4.28	ug/m ³	
1,3,5-Trimethylbenzene	108-67-8	4.92	<2.49	ug/m ³	
1,3-Butadiene	106-99-0	2.21	<2.01	ug/m ³	
1,3-Dichlorobenzene	541-73-1	6.01	<1.81	ug/m ³	
1,4-Dichlorobenzene	106-46-7	6.01	<2.21	ug/m ³	
1,4-Dioxane	123-91-1	4.00	<1.87	ug/m ³	
4-Ethyltoluene	622-96-8	4.92	<2.66	ug/m ³	2.B
4-Methyl-2-Pentanone	108-10-1	4.10	<1.76	ug/m ³	
Acetone	67-64-1	25.0	30.5	ug/m ³	
Acrolein	107-02-8	5.00	<1.59	ug/m ³	4.M, 4.S
Benzene	71-43-2	3.19	<1.57	ug/m ³	
Benzyl Chloride	100-44-7	5.18	<1.79	ug/m ³	
Bromodichloromethane	75-27-4	6.70	<3.77	ug/m ³	
Bromoform	75-25-2	10.3	<5.38	ug/m ³	
Bromomethane	74-83-9	3.88	<2.15	ug/m ³	
Carbon disulfide	75-15-0	70.0	<30.2	ug/m ³	
Carbon Tetrachloride	56-23-5	6.29	<0.160	ug/m ³	4.M
Chlorobenzene	108-90-7	4.60	<1.16	ug/m ³	



Client: Dermody Consulting	Client ID: Airport Plaza
Date (Time) Collected: 03/19/2025 15:07	Sample ID: HG
Date (Time) Received: 03/19/2025 17:15	Laboratory ID: 5031964-09
Matrix: Air	ELAP: #11693

Parameter	CAS No.	LOQ	Result	Units	Flag
Chloroethane	75-00-3	6.60	<1.96	ug/m ³	
Chloroform	67-66-3	4.88	<2.05	ug/m ³	
Chloromethane	74-87-3	5.16	<1.84	ug/m ³	
cis-1,2-Dichloroethene	156-59-2	3.96	<0.160	ug/m ³	
cis-1,3-Dichloropropene	10061-01-5	4.54	<2.68	ug/m ³	
Cyclohexane	110-82-7	3.44	<2.23	ug/m ³	
Dibromochloromethane	124-48-1	8.52	<3.51	ug/m ³	
Dichlorodifluoromethane	75-71-8	4.95	<2.45	ug/m ³	
Ethanol	64-17-5	5.00	300	ug/m ³	2.B, 4.M, 4.S
Ethyl Acetate	141-78-6	5.00	<2.41	ug/m ³	2.B
Ethylbenzene	100-41-4	4.34	3.82	ug/m ³	
Formaldehyde	50-00-0	3.00	<1.50	ug/m ³	
Hexachlorobutadiene	87-68-3	10.7	<6.21	ug/m ³	
Isopropanol	67-63-0	3.00	65.2	ug/m ³	
m,p-Xylenes	108-38-3/106-42-3	10.0	12.3	ug/m ³	
Methyl Butyl Ketone (2-Hexanone)	591-78-6	4.10	<2.30	ug/m ³	2.B
Methyl Ethyl Ketone (2-Butanone)	78-93-3	2.95	5.90	ug/m ³	
Methyl Methacrylate	80-62-6	5.00	<2.62	ug/m ³	
Methylene Chloride	75-09-2	3.47	<2.52	ug/m ³	
Methyl-tert-Butyl Ether	1634-04-4	3.61	<1.65	ug/m ³	
Naphthalene	91-20-3	5.24	<2.97	ug/m ³	
n-Heptane	142-82-5	4.10	<2.72	ug/m ³	
n-Hexane	110-54-3	3.52	4.58	ug/m ³	
o-Xylene	95-47-6	4.34	4.39	ug/m ³	
Propylene	115-07-1	3.11	<1.10	ug/m ³	2.B
Styrene	100-42-5	4.26	4.30	ug/m ³	
Tetrachloroethene	127-18-4	6.78	<2.53	ug/m ³	
Tetrahydrofuran	109-99-9	7.37	<2.24	ug/m ³	2.B
Toluene	108-88-3	3.77	27.2	ug/m ³	



Client: Dermody Consulting	Client ID: Airport Plaza
Date (Time) Collected: 03/19/2025 15:07	Sample ID: HG
Date (Time) Received: 03/19/2025 17:15	Laboratory ID: 5031964-09
Matrix: Air	ELAP: #11693

Parameter	CAS No.	LOQ	Result	Units	Flag
trans-1,2-Dichloroethene	156-60-5	3.96	<2.45	ug/m ³	
trans-1,3-Dichloropropene	10061-02-6	4.54	<2.30	ug/m ³	
Trichloroethene	79-01-6	5.37	<0.160	ug/m ³	
Trichlorofluoromethane	75-69-4	5.62	<3.10	ug/m ³	
Vinyl Acetate	108-05-4	5.00	<1.89	ug/m ³	
Vinyl chloride	75-01-4	2.56	<0.160	ug/m ³	

Surrogate	CAS No.	% Recovery	Rec. Limits	Flag
4-Bromofluorobenzene	460-00-4	96	70-130	
4-Bromofluorobenzene	460-00-4	85	70-130	

Date Prepared: 03/19/2025

Preparation Method: TO-15

Date Analyzed: 03/20/2025

Analytical Method: EPA TO-15

Client: Dermody Consulting	Client ID: Airport Plaza
Date (Time) Collected: 03/19/2025 15:07	Sample ID: PS
Date (Time) Received: 03/19/2025 17:15	Laboratory ID: 5031964-10
Matrix: Air	ELAP: #11693

Volatiles Analysis

Parameter	CAS No.	LOQ	Result	Units	Flag
1,1,1-Trichloroethane	71-55-6	5.46	<2.76	ug/m ³	
1,1,2,2-Tetrachloroethane	79-34-5	6.86	<3.52	ug/m ³	
1,1,2-Trichloro-1,2,2-trifluoroethane	76-13-1	7.66	<5.08	ug/m ³	
1,1,2-Trichloroethane	79-00-5	5.46	<2.31	ug/m ³	
1,1-Dichloroethane	75-34-3	4.05	<3.15	ug/m ³	
1,1-Dichloroethene	75-35-4	3.96	<0.160	ug/m ³	
1,2,4-Trichlorobenzene	120-82-1	7.42	<4.10	ug/m ³	4.S
1,2,4-Trimethylbenzene	95-63-6	4.92	<2.60	ug/m ³	
1,2-Dibromoethane	106-93-4	7.68	<2.74	ug/m ³	
1,2-Dichlorobenzene	95-50-1	6.01	<2.18	ug/m ³	
1,2-Dichloroethane	107-06-2	4.05	<3.31	ug/m ³	
1,2-Dichloropropane	78-87-5	4.62	<2.35	ug/m ³	
1,2-Dichlorotetrafluoroethane	76-14-2	6.99	<4.28	ug/m ³	
1,3,5-Trimethylbenzene	108-67-8	4.92	<2.49	ug/m ³	
1,3-Butadiene	106-99-0	2.21	<2.01	ug/m ³	
1,3-Dichlorobenzene	541-73-1	6.01	<1.81	ug/m ³	
1,4-Dichlorobenzene	106-46-7	6.01	<2.21	ug/m ³	
1,4-Dioxane	123-91-1	4.00	<1.87	ug/m ³	
4-Ethyltoluene	622-96-8	4.92	<2.66	ug/m ³	2.B
4-Methyl-2-Pentanone	108-10-1	4.10	<1.76	ug/m ³	
Acetone	67-64-1	25.0	12.9	ug/m ³	
Acrolein	107-02-8	5.00	<1.59	ug/m ³	4.M, 4.S
Benzene	71-43-2	3.19	<1.57	ug/m ³	
Benzyl Chloride	100-44-7	5.18	<1.79	ug/m ³	
Bromodichloromethane	75-27-4	6.70	<3.77	ug/m ³	
Bromoform	75-25-2	10.3	<5.38	ug/m ³	
Bromomethane	74-83-9	3.88	<2.15	ug/m ³	
Carbon disulfide	75-15-0	70.0	<30.2	ug/m ³	
Carbon Tetrachloride	56-23-5	6.29	<0.160	ug/m ³	4.M
Chlorobenzene	108-90-7	4.60	<1.16	ug/m ³	



Client: Dermody Consulting	Client ID: Airport Plaza
Date (Time) Collected: 03/19/2025 15:07	Sample ID: PS
Date (Time) Received: 03/19/2025 17:15	Laboratory ID: 5031964-10
Matrix: Air	ELAP: #11693

Parameter	CAS No.	LOQ	Result	Units	Flag
Chloroethane	75-00-3	6.60	<1.96	ug/m ³	
Chloroform	67-66-3	4.88	5.27	ug/m ³	
Chloromethane	74-87-3	5.16	<1.84	ug/m ³	
cis-1,2-Dichloroethene	156-59-2	3.96	<0.160	ug/m ³	
cis-1,3-Dichloropropene	10061-01-5	4.54	<2.68	ug/m ³	
Cyclohexane	110-82-7	3.44	<2.23	ug/m ³	
Dibromochloromethane	124-48-1	8.52	<3.51	ug/m ³	
Dichlorodifluoromethane	75-71-8	4.95	<2.45	ug/m ³	
Ethanol	64-17-5	5.00	130	ug/m ³	2.B, 4.M, 4.S
Ethyl Acetate	141-78-6	5.00	<2.41	ug/m ³	2.B
Ethylbenzene	100-41-4	4.34	<1.48	ug/m ³	
Formaldehyde	50-00-0	3.00	<1.50	ug/m ³	
Hexachlorobutadiene	87-68-3	10.7	<6.21	ug/m ³	
Isopropanol	67-63-0	3.00	32.9	ug/m ³	
m,p-Xylenes	108-38-3/106-42-3	10.0	<6.33	ug/m ³	
Methyl Butyl Ketone (2-Hexanone)	591-78-6	4.10	<2.30	ug/m ³	2.B
Methyl Ethyl Ketone (2-Butanone)	78-93-3	2.95	<2.05	ug/m ³	
Methyl Methacrylate	80-62-6	5.00	<2.62	ug/m ³	
Methylene Chloride	75-09-2	3.47	<2.52	ug/m ³	
Methyl-tert-Butyl Ether	1634-04-4	3.61	<1.65	ug/m ³	
Naphthalene	91-20-3	5.24	<2.97	ug/m ³	
n-Heptane	142-82-5	4.10	<2.72	ug/m ³	
n-Hexane	110-54-3	3.52	6.56	ug/m ³	
o-Xylene	95-47-6	4.34	<1.67	ug/m ³	
Propylene	115-07-1	3.11	<1.10	ug/m ³	2.B
Styrene	100-42-5	4.26	<2.20	ug/m ³	
Tetrachloroethene	127-18-4	6.78	<2.53	ug/m ³	
Tetrahydrofuran	109-99-9	7.37	<2.24	ug/m ³	2.B
Toluene	108-88-3	3.77	3.47	ug/m ³	



Client: Dermody Consulting	Client ID: Airport Plaza
Date (Time) Collected: 03/19/2025 15:07	Sample ID: PS
Date (Time) Received: 03/19/2025 17:15	Laboratory ID: 5031964-10
Matrix: Air	ELAP: #11693

Parameter	CAS No.	LOQ	Result	Units	Flag
trans-1,2-Dichloroethene	156-60-5	3.96	<2.45	ug/m ³	
trans-1,3-Dichloropropene	10061-02-6	4.54	<2.30	ug/m ³	
Trichloroethene	79-01-6	5.37	<0.160	ug/m ³	
Trichlorofluoromethane	75-69-4	5.62	<3.10	ug/m ³	
Vinyl Acetate	108-05-4	5.00	<1.89	ug/m ³	
Vinyl chloride	75-01-4	2.56	<0.160	ug/m ³	

Surrogate	CAS No.	% Recovery	Rec. Limits	Flag
4-Bromofluorobenzene	460-00-4	98	70-130	
4-Bromofluorobenzene	460-00-4	87	70-130	

Date Prepared: 03/19/2025

Preparation Method: TO-15

Date Analyzed: 03/20/2025

Analytical Method: EPA TO-15

Client: Dermody Consulting	Client ID: Airport Plaza
Date (Time) Collected: 03/19/2025 15:07	Sample ID: TJM
Date (Time) Received: 03/19/2025 17:15	Laboratory ID: 5031964-11
Matrix: Air	ELAP: #11693

Volatiles Analysis

Parameter	CAS No.	LOQ	Result	Units	Flag
1,1,1-Trichloroethane	71-55-6	5.46	<2.76	ug/m ³	
1,1,2,2-Tetrachloroethane	79-34-5	6.86	<3.52	ug/m ³	
1,1,2-Trichloro-1,2,2-trifluoroethane	76-13-1	7.66	<5.08	ug/m ³	
1,1,2-Trichloroethane	79-00-5	5.46	<2.31	ug/m ³	
1,1-Dichloroethane	75-34-3	4.05	<3.15	ug/m ³	
1,1-Dichloroethene	75-35-4	3.96	<0.160	ug/m ³	
1,2,4-Trichlorobenzene	120-82-1	7.42	<4.10	ug/m ³	4.S
1,2,4-Trimethylbenzene	95-63-6	4.92	<2.60	ug/m ³	
1,2-Dibromoethane	106-93-4	7.68	<2.74	ug/m ³	
1,2-Dichlorobenzene	95-50-1	6.01	<2.18	ug/m ³	
1,2-Dichloroethane	107-06-2	4.05	<3.31	ug/m ³	
1,2-Dichloropropane	78-87-5	4.62	<2.35	ug/m ³	
1,2-Dichlorotetrafluoroethane	76-14-2	6.99	<4.28	ug/m ³	
1,3,5-Trimethylbenzene	108-67-8	4.92	<2.49	ug/m ³	
1,3-Butadiene	106-99-0	2.21	<2.01	ug/m ³	
1,3-Dichlorobenzene	541-73-1	6.01	<1.81	ug/m ³	
1,4-Dichlorobenzene	106-46-7	6.01	<2.21	ug/m ³	
1,4-Dioxane	123-91-1	4.00	<1.87	ug/m ³	
4-Ethyltoluene	622-96-8	4.92	<2.66	ug/m ³	2.B
4-Methyl-2-Pentanone	108-10-1	4.10	<1.76	ug/m ³	
Acetone	67-64-1	25.0	29.1	ug/m ³	
Acrolein	107-02-8	5.00	<1.59	ug/m ³	4.M, 4.S
Benzene	71-43-2	3.19	<1.57	ug/m ³	
Benzyl Chloride	100-44-7	5.18	<1.79	ug/m ³	
Bromodichloromethane	75-27-4	6.70	<3.77	ug/m ³	
Bromoform	75-25-2	10.3	<5.38	ug/m ³	
Bromomethane	74-83-9	3.88	<2.15	ug/m ³	
Carbon disulfide	75-15-0	70.0	<30.2	ug/m ³	
Carbon Tetrachloride	56-23-5	6.29	<0.160	ug/m ³	4.M
Chlorobenzene	108-90-7	4.60	<1.16	ug/m ³	

Client: Dermody Consulting	Client ID: Airport Plaza
Date (Time) Collected: 03/19/2025 15:07	Sample ID: TJM
Date (Time) Received: 03/19/2025 17:15	Laboratory ID: 5031964-11
Matrix: Air	ELAP: #11693

Parameter	CAS No.	LOQ	Result	Units	Flag
Chloroethane	75-00-3	6.60	<1.96	ug/m ³	
Chloroform	67-66-3	4.88	17.9	ug/m ³	
Chloromethane	74-87-3	5.16	<1.84	ug/m ³	
cis-1,2-Dichloroethene	156-59-2	3.96	<0.160	ug/m ³	
cis-1,3-Dichloropropene	10061-01-5	4.54	<2.68	ug/m ³	
Cyclohexane	110-82-7	3.44	<2.23	ug/m ³	
Dibromochloromethane	124-48-1	8.52	<3.51	ug/m ³	
Dichlorodifluoromethane	75-71-8	4.95	<2.45	ug/m ³	
Ethanol	64-17-5	5.00	1810	ug/m ³	2.B, 4.M, 4.S
Ethyl Acetate	141-78-6	5.00	3.71	ug/m ³	2.B
Ethylbenzene	100-41-4	4.34	<1.48	ug/m ³	
Formaldehyde	50-00-0	3.00	<1.50	ug/m ³	
Hexachlorobutadiene	87-68-3	10.7	<6.21	ug/m ³	
Isopropanol	67-63-0	3.00	22.4	ug/m ³	
m,p-Xylenes	108-38-3/106-42-3	10.0	10.8	ug/m ³	
Methyl Butyl Ketone (2-Hexanone)	591-78-6	4.10	<2.30	ug/m ³	2.B
Methyl Ethyl Ketone (2-Butanone)	78-93-3	2.95	4.39	ug/m ³	
Methyl Methacrylate	80-62-6	5.00	<2.62	ug/m ³	
Methylene Chloride	75-09-2	3.47	13.8	ug/m ³	
Methyl-tert-Butyl Ether	1634-04-4	3.61	<1.65	ug/m ³	
Naphthalene	91-20-3	5.24	<2.97	ug/m ³	
n-Heptane	142-82-5	4.10	<2.72	ug/m ³	
n-Hexane	110-54-3	3.52	17.0	ug/m ³	
o-Xylene	95-47-6	4.34	3.56	ug/m ³	
Propylene	115-07-1	3.11	<1.10	ug/m ³	2.B
Styrene	100-42-5	4.26	<2.20	ug/m ³	
Tetrachloroethene	127-18-4	6.78	<2.53	ug/m ³	
Tetrahydrofuran	109-99-9	7.37	<2.24	ug/m ³	2.B
Toluene	108-88-3	3.77	37.3	ug/m ³	

Client: Dermody Consulting	Client ID: Airport Plaza
Date (Time) Collected: 03/19/2025 15:07	Sample ID: TJM
Date (Time) Received: 03/19/2025 17:15	Laboratory ID: 5031964-11
Matrix: Air	ELAP: #11693

Parameter	CAS No.	LOQ	Result	Units	Flag
trans-1,2-Dichloroethene	156-60-5	3.96	<2.45	ug/m ³	
trans-1,3-Dichloropropene	10061-02-6	4.54	<2.30	ug/m ³	
Trichloroethene	79-01-6	5.37	<0.160	ug/m ³	
Trichlorofluoromethane	75-69-4	5.62	<3.10	ug/m ³	
Vinyl Acetate	108-05-4	5.00	<1.89	ug/m ³	
Vinyl chloride	75-01-4	2.56	<0.160	ug/m ³	

Surrogate	CAS No.	% Recovery	Rec. Limits	Flag
4-Bromofluorobenzene	460-00-4	96	70-130	
4-Bromofluorobenzene	460-00-4	85	70-130	

Date Prepared: 03/19/2025

Preparation Method: TO-15

Date Analyzed: 03/20/2025

Analytical Method: EPA TO-15

Client: Dermody Consulting	Client ID: Airport Plaza
Date (Time) Collected: 03/19/2025 15:07	Sample ID: IHOP
Date (Time) Received: 03/19/2025 17:15	Laboratory ID: 5031964-12
Matrix: Air	ELAP: #11693

Volatiles Analysis

Parameter	CAS No.	LOQ	Result	Units	Flag
1,1,1-Trichloroethane	71-55-6	5.46	<2.76	ug/m ³	
1,1,2,2-Tetrachloroethane	79-34-5	6.86	<3.52	ug/m ³	
1,1,2-Trichloro-1,2,2-trifluoroethane	76-13-1	7.66	<5.08	ug/m ³	
1,1,2-Trichloroethane	79-00-5	5.46	<2.31	ug/m ³	
1,1-Dichloroethane	75-34-3	4.05	<3.15	ug/m ³	
1,1-Dichloroethene	75-35-4	3.96	<0.160	ug/m ³	
1,2,4-Trichlorobenzene	120-82-1	7.42	<4.10	ug/m ³	4.S
1,2,4-Trimethylbenzene	95-63-6	4.92	<2.60	ug/m ³	
1,2-Dibromoethane	106-93-4	7.68	<2.74	ug/m ³	
1,2-Dichlorobenzene	95-50-1	6.01	<2.18	ug/m ³	
1,2-Dichloroethane	107-06-2	4.05	<3.31	ug/m ³	
1,2-Dichloropropane	78-87-5	4.62	<2.35	ug/m ³	
1,2-Dichlorotetrafluoroethane	76-14-2	6.99	<4.28	ug/m ³	
1,3,5-Trimethylbenzene	108-67-8	4.92	<2.49	ug/m ³	
1,3-Butadiene	106-99-0	2.21	<2.01	ug/m ³	
1,3-Dichlorobenzene	541-73-1	6.01	<1.81	ug/m ³	
1,4-Dichlorobenzene	106-46-7	6.01	<2.21	ug/m ³	
1,4-Dioxane	123-91-1	4.00	<1.87	ug/m ³	
4-Ethyltoluene	622-96-8	4.92	<2.66	ug/m ³	2.B
4-Methyl-2-Pentanone	108-10-1	4.10	<1.76	ug/m ³	
Acetone	67-64-1	25.0	24.2	ug/m ³	
Acrolein	107-02-8	5.00	<1.59	ug/m ³	4.M, 4.S
Benzene	71-43-2	3.19	<1.57	ug/m ³	
Benzyl Chloride	100-44-7	5.18	<1.79	ug/m ³	
Bromodichloromethane	75-27-4	6.70	<3.77	ug/m ³	
Bromoform	75-25-2	10.3	<5.38	ug/m ³	
Bromomethane	74-83-9	3.88	<2.15	ug/m ³	
Carbon disulfide	75-15-0	70.0	<30.2	ug/m ³	
Carbon Tetrachloride	56-23-5	6.29	<0.160	ug/m ³	4.M
Chlorobenzene	108-90-7	4.60	<1.16	ug/m ³	

Client: Dermody Consulting	Client ID: Airport Plaza
Date (Time) Collected: 03/19/2025 15:07	Sample ID: IHOP
Date (Time) Received: 03/19/2025 17:15	Laboratory ID: 5031964-12
Matrix: Air	ELAP: #11693

Parameter	CAS No.	LOQ	Result	Units	Flag
Chloroethane	75-00-3	6.60	<1.96	ug/m ³	
Chloroform	67-66-3	4.88	<2.05	ug/m ³	
Chloromethane	74-87-3	5.16	<1.84	ug/m ³	
cis-1,2-Dichloroethene	156-59-2	3.96	<0.160	ug/m ³	
cis-1,3-Dichloropropene	10061-01-5	4.54	<2.68	ug/m ³	
Cyclohexane	110-82-7	3.44	<2.23	ug/m ³	
Dibromochloromethane	124-48-1	8.52	<3.51	ug/m ³	
Dichlorodifluoromethane	75-71-8	4.95	<2.45	ug/m ³	
Ethanol	64-17-5	5.00	778	ug/m ³	2.B, 4.M, 4.S
Ethyl Acetate	141-78-6	5.00	<2.41	ug/m ³	2.B
Ethylbenzene	100-41-4	4.34	<1.48	ug/m ³	
Formaldehyde	50-00-0	3.00	<1.50	ug/m ³	
Hexachlorobutadiene	87-68-3	10.7	<6.21	ug/m ³	
Isopropanol	67-63-0	3.00	108	ug/m ³	
m,p-Xylenes	108-38-3/106-42-3	10.0	<6.33	ug/m ³	
Methyl Butyl Ketone (2-Hexanone)	591-78-6	4.10	<2.30	ug/m ³	2.B
Methyl Ethyl Ketone (2-Butanone)	78-93-3	2.95	<2.05	ug/m ³	
Methyl Methacrylate	80-62-6	5.00	<2.62	ug/m ³	
Methylene Chloride	75-09-2	3.47	<2.52	ug/m ³	
Methyl-tert-Butyl Ether	1634-04-4	3.61	<1.65	ug/m ³	
Naphthalene	91-20-3	5.24	<2.97	ug/m ³	
n-Heptane	142-82-5	4.10	<2.72	ug/m ³	
n-Hexane	110-54-3	3.52	<2.07	ug/m ³	
o-Xylene	95-47-6	4.34	<1.67	ug/m ³	
Propylene	115-07-1	3.11	<1.10	ug/m ³	2.B
Styrene	100-42-5	4.26	<2.20	ug/m ³	
Tetrachloroethene	127-18-4	6.78	<2.53	ug/m ³	
Tetrahydrofuran	109-99-9	7.37	<2.24	ug/m ³	2.B
Toluene	108-88-3	3.77	<1.42	ug/m ³	



Client: Dermody Consulting	Client ID: Airport Plaza
Date (Time) Collected: 03/19/2025 15:07	Sample ID: IHOP
Date (Time) Received: 03/19/2025 17:15	Laboratory ID: 5031964-12
Matrix: Air	ELAP: #11693

Parameter	CAS No.	LOQ	Result	Units	Flag
trans-1,2-Dichloroethene	156-60-5	3.96	<2.45	ug/m ³	
trans-1,3-Dichloropropene	10061-02-6	4.54	<2.30	ug/m ³	
Trichloroethene	79-01-6	5.37	<0.160	ug/m ³	
Trichlorofluoromethane	75-69-4	5.62	<3.10	ug/m ³	
Vinyl Acetate	108-05-4	5.00	<1.89	ug/m ³	
Vinyl chloride	75-01-4	2.56	<0.160	ug/m ³	

Surrogate	CAS No.	% Recovery	Rec. Limits	Flag
4-Bromofluorobenzene	460-00-4	96	70-130	
4-Bromofluorobenzene	460-00-4	85	70-130	

Date Prepared: 03/19/2025

Preparation Method: TO-15

Date Analyzed: 03/20/2025

Analytical Method: EPA TO-15

Client: Dermody Consulting	Client ID: Airport Plaza
Date (Time) Collected: 03/19/2025 16:33	Sample ID: OA-1
Date (Time) Received: 03/19/2025 17:15	Laboratory ID: 5031964-13
Matrix: Air	ELAP: #11693

Volatiles Analysis

Parameter	CAS No.	LOQ	Result	Units	Flag
1,1,1-Trichloroethane	71-55-6	5.46	<2.76	ug/m ³	
1,1,2,2-Tetrachloroethane	79-34-5	6.86	<3.52	ug/m ³	
1,1,2-Trichloro-1,2,2-trifluoroethane	76-13-1	7.66	<5.08	ug/m ³	
1,1,2-Trichloroethane	79-00-5	5.46	<2.31	ug/m ³	
1,1-Dichloroethane	75-34-3	4.05	<3.15	ug/m ³	
1,1-Dichloroethene	75-35-4	3.96	<0.160	ug/m ³	
1,2,4-Trichlorobenzene	120-82-1	7.42	<4.10	ug/m ³	4.S
1,2,4-Trimethylbenzene	95-63-6	4.92	<2.60	ug/m ³	
1,2-Dibromoethane	106-93-4	7.68	<2.74	ug/m ³	
1,2-Dichlorobenzene	95-50-1	6.01	<2.18	ug/m ³	
1,2-Dichloroethane	107-06-2	4.05	<3.31	ug/m ³	
1,2-Dichloropropane	78-87-5	4.62	<2.35	ug/m ³	
1,2-Dichlorotetrafluoroethane	76-14-2	6.99	<4.28	ug/m ³	
1,3,5-Trimethylbenzene	108-67-8	4.92	<2.49	ug/m ³	
1,3-Butadiene	106-99-0	2.21	<2.01	ug/m ³	
1,3-Dichlorobenzene	541-73-1	6.01	<1.81	ug/m ³	
1,4-Dichlorobenzene	106-46-7	6.01	<2.21	ug/m ³	
1,4-Dioxane	123-91-1	4.00	<1.87	ug/m ³	
4-Ethyltoluene	622-96-8	4.92	<2.66	ug/m ³	2.B
4-Methyl-2-Pentanone	108-10-1	4.10	<1.76	ug/m ³	
Acetone	67-64-1	25.0	8.69	ug/m ³	
Acrolein	107-02-8	5.00	<1.59	ug/m ³	4.M, 4.S
Benzene	71-43-2	3.19	<1.57	ug/m ³	
Benzyl Chloride	100-44-7	5.18	<1.79	ug/m ³	
Bromodichloromethane	75-27-4	6.70	<3.77	ug/m ³	
Bromoform	75-25-2	10.3	<5.38	ug/m ³	
Bromomethane	74-83-9	3.88	<2.15	ug/m ³	
Carbon disulfide	75-15-0	70.0	<30.2	ug/m ³	
Carbon Tetrachloride	56-23-5	6.29	<0.160	ug/m ³	4.M
Chlorobenzene	108-90-7	4.60	<1.16	ug/m ³	

Client: Dermody Consulting	Client ID: Airport Plaza
Date (Time) Collected: 03/19/2025 16:33	Sample ID: OA-1
Date (Time) Received: 03/19/2025 17:15	Laboratory ID: 5031964-13
Matrix: Air	ELAP: #11693

Parameter	CAS No.	LOQ	Result	Units	Flag
Chloroethane	75-00-3	6.60	<1.96	ug/m ³	
Chloroform	67-66-3	4.88	<2.05	ug/m ³	
Chloromethane	74-87-3	5.16	<1.84	ug/m ³	
cis-1,2-Dichloroethene	156-59-2	3.96	<0.160	ug/m ³	
cis-1,3-Dichloropropene	10061-01-5	4.54	<2.68	ug/m ³	
Cyclohexane	110-82-7	3.44	<2.23	ug/m ³	
Dibromochloromethane	124-48-1	8.52	<3.51	ug/m ³	
Dichlorodifluoromethane	75-71-8	4.95	<2.45	ug/m ³	
Ethanol	64-17-5	5.00	65.9	ug/m ³	2.B, 4.M, 4.S
Ethyl Acetate	141-78-6	5.00	<2.41	ug/m ³	2.B
Ethylbenzene	100-41-4	4.34	<1.48	ug/m ³	
Formaldehyde	50-00-0	3.00	<1.50	ug/m ³	
Hexachlorobutadiene	87-68-3	10.7	<6.21	ug/m ³	
Isopropanol	67-63-0	3.00	<1.48	ug/m ³	
m,p-Xylenes	108-38-3/106-42-3	10.0	<6.33	ug/m ³	
Methyl Butyl Ketone (2-Hexanone)	591-78-6	4.10	<2.30	ug/m ³	2.B
Methyl Ethyl Ketone (2-Butanone)	78-93-3	2.95	<2.05	ug/m ³	
Methyl Methacrylate	80-62-6	5.00	<2.62	ug/m ³	
Methylene Chloride	75-09-2	3.47	<2.52	ug/m ³	
Methyl-tert-Butyl Ether	1634-04-4	3.61	<1.65	ug/m ³	
Naphthalene	91-20-3	5.24	<2.97	ug/m ³	
n-Heptane	142-82-5	4.10	<2.72	ug/m ³	
n-Hexane	110-54-3	3.52	<2.07	ug/m ³	
o-Xylene	95-47-6	4.34	<1.67	ug/m ³	
Propylene	115-07-1	3.11	<1.10	ug/m ³	2.B
Styrene	100-42-5	4.26	<2.20	ug/m ³	
Tetrachloroethene	127-18-4	6.78	<2.53	ug/m ³	
Tetrahydrofuran	109-99-9	7.37	<2.24	ug/m ³	2.B
Toluene	108-88-3	3.77	<1.42	ug/m ³	

Client: Dermody Consulting	Client ID: Airport Plaza
Date (Time) Collected: 03/19/2025 16:33	Sample ID: OA-1
Date (Time) Received: 03/19/2025 17:15	Laboratory ID: 5031964-13
Matrix: Air	ELAP: #11693

Parameter	CAS No.	LOQ	Result	Units	Flag
trans-1,2-Dichloroethene	156-60-5	3.96	<2.45	ug/m ³	
trans-1,3-Dichloropropene	10061-02-6	4.54	<2.30	ug/m ³	
Trichloroethene	79-01-6	5.37	<0.160	ug/m ³	
Trichlorofluoromethane	75-69-4	5.62	<3.10	ug/m ³	
Vinyl Acetate	108-05-4	5.00	<1.89	ug/m ³	
Vinyl chloride	75-01-4	2.56	<0.160	ug/m ³	

Surrogate	CAS No.	% Recovery	Rec. Limits	Flag
4-Bromofluorobenzene	460-00-4	95	70-130	
4-Bromofluorobenzene	460-00-4	84	70-130	

Date Prepared: 03/19/2025

Preparation Method: TO-15

Date Analyzed: 03/20/2025

Analytical Method: EPA TO-15

Data Qualifiers Key Reference:

- 2.B Parameter not certifiable by NELAP.
4.M LCS recovery was above QC acceptance limit.
4.S Initial Calibration Verification (ICV) quality control levels high.
MDL Minimum Detection Limit
LOQ Limit of Quantitation
H Holding Time Exceeded
Analyte Non-certified by ELAP.



Long Island Analytical Laboratories Inc.
 110 Colin Drive
 Holbrook, New York 11741
 (631) 472-3400 • Fax 472-8505
 E-mail: LIAL@lialinc.com

www.lialinc.com
Chain of Custody – TO-15

CLIENT DERMODY CONSULTING	PROJECT AIRPORT PLAZA	DATE COLLECTED 3/19/25	5031964
CLIENT ADDRESS	LOCATION	TECHNICIAN PD	
CLIENT PHONE 631 905-4868	E-MAIL ADDRESS	TURNAROUND TIME: BY / / <input type="checkbox"/> NORMAL <input type="checkbox"/> STAT	

LABORATORY NO. For Laboratory Use Only	CANISTER NO. / REGULATOR NO.	SAMPLE LOCATION	TIME ON	TIME OFF	VACUUM GUAGE START ("Hg)	VACUUM GUAGE END ("Hg)	LEAK DETECTOR ANALYTE	ANALYSIS METHOD
1. <u>02</u>	<u>032</u>	<u>HD</u>	<u>735A</u>	<u>307P</u>	<u>30</u>	<u>9</u>		<u>TO-15</u>
2. <u>02</u>	<u>048</u>	<u>ST</u>			<u>30+</u>	<u>7</u>		
3. <u>03</u>	<u>054</u>	<u>ME</u>			<u>30</u>		<u>Did not withdraw air</u>	
4. <u>04</u>	<u>042</u>	<u>VW</u>			<u>30</u>	<u>8</u>		
5. <u>05</u>	<u>045</u>	<u>SL Foods</u>			<u>30</u>	<u>9</u>		
6. <u>06</u>	<u>058A</u>	<u>D&B</u>			<u>30</u>	<u>7</u>		
7. <u>07</u>	<u>056</u>	<u>OT</u>			<u>30</u>	<u>10</u>		
8. <u>08</u>	<u>051</u>	<u>OT(2)</u>			<u>30</u>	<u>9</u>		
9. <u>09</u>	<u>049</u>	<u>HG</u>			<u>30</u>	<u>5</u>		
10. <u>10</u>	<u>034</u>	<u>PS</u>			<u>30</u>	<u>2</u>		
11. <u>11</u>	<u>044</u>	<u>TJM</u>			<u>28</u>	<u>9</u>		
12. <u>12</u>	<u>035</u>	<u>IHOP</u>	<u>951A</u>		<u>30</u>	<u>9</u>		
13. <u>13</u>	044 <u>052</u>	<u>OA-1</u>	<u>1001A</u>	<u>433P</u>	<u>30</u>	<u>8</u>		
14. <u>14</u>								

COMMENTS			LEAK DETECTOR ANALYTES (1) ISOPROPYL ALCOHOL (2) HELIUM (BY TECHNICIAN IN THE FIELD) (3) OTHER:			
RELINQUISHED BY (SIGNATURE) 	DATE <u>3/19</u> TIME <u>5:10P</u>	PRINTED NAME <u>Peter Dermody</u>	RECEIVED BY (SIGNATURE) 	DATE <u>3-19-25</u> TIME <u>17:15</u>	PRINTED NAME <u>Evan Lozano</u>	
RELINQUISHED BY (SIGNATURE)	DATE TIME	PRINTED NAME	SAMPLE CUSTODIAN 	DATE TIME	PRINTED NAME	



**LONG
ISLAND
ANALYTICAL
LABORATORIES INC.**

"TOMORROWS ANALYTICAL SOLUTIONS TODAY"

Laboratory Report

NYSDOH ELAP# 11693
USEPA# NY01273
CTDOH# PH-0284
AIHA# 164456
NJDEP# NY012
PADEP# 68-2943

LIAL# 5032502

March 28, 2025

Dermody Consulting
32 Chichester Ave
Center Moriches, NY NA

Re: Airport Plaza

Dear Dermody Consulting,

Enclosed please find the laboratory Analysis Report(s) for sample(s) received on March 25, 2025. Long Island Analytical laboratories analyzed the samples on March 26, 2025 for the following:

SAMPLE ID	ANALYSIS
ON	TO-15
FB	TO-15
TS	TO-15
SL Wines	TO-15
UL	TO-15
HP	TO-15
VW	TO-15
MS	TO-15
HG	TO-15
EWC	TO-15
BBW	TO-15
ME	TO-15
OA	TO-15

If you have any questions or require further information, please call at your convenience. Long Island Analytical Laboratories Inc. is a NELAP accredited laboratory. All reported results meet the requirements of the NELAP standards unless noted. Report shall not be reproduced except in full without the written approval of the laboratory. Results related only to items tested. Long Island Analytical Laboratories would like to thank you for the opportunity to be of service to you.

Best Regards,



Michael D. Veraldi
Laboratory Technical Director

Long Island Analytical Laboratories, Inc.



**LONG
ISLAND
ANALYTICAL
LABORATORIES INC.**

"TOMORROW'S ANALYTICAL SOLUTIONS TODAY"

110 Colin Drive • Holbrook, New York 11741

Phone (631) 472-3400 • Fax (631) 472-8505 • Email: LIAL@lialinc.com

Client: Dermody Consulting	Client ID: Airport Plaza
Date (Time) Collected: 03/25/2025 00:00	Sample ID: ON
Date (Time) Received: 03/25/2025 09:53	Laboratory ID: 5032502-01
Matrix: Air	ELAP: #11693

Volatiles Analysis

Parameter	CAS No.	LOQ	Result	Units	Flag
1,1,1-Trichloroethane	71-55-6	5.46	<2.76	ug/m ³	
1,1,2,2-Tetrachloroethane	79-34-5	6.86	<3.52	ug/m ³	
1,1,2-Trichloro-1,2,2-trifluoroethane	76-13-1	7.66	<5.08	ug/m ³	
1,1,2-Trichloroethane	79-00-5	5.46	<2.31	ug/m ³	
1,1-Dichloroethane	75-34-3	4.05	<3.15	ug/m ³	
1,1-Dichloroethene	75-35-4	3.96	<0.160	ug/m ³	
1,2,4-Trichlorobenzene	120-82-1	7.42	<4.10	ug/m ³	4.S
1,2,4-Trimethylbenzene	95-63-6	4.92	<2.60	ug/m ³	
1,2-Dibromoethane	106-93-4	7.68	<2.74	ug/m ³	
1,2-Dichlorobenzene	95-50-1	6.01	<2.18	ug/m ³	
1,2-Dichloroethane	107-06-2	4.05	<3.31	ug/m ³	
1,2-Dichloropropane	78-87-5	4.62	<2.35	ug/m ³	
1,2-Dichlorotetrafluoroethane	76-14-2	6.99	<4.28	ug/m ³	
1,3,5-Trimethylbenzene	108-67-8	4.92	<2.49	ug/m ³	
1,3-Butadiene	106-99-0	2.21	<2.01	ug/m ³	
1,3-Dichlorobenzene	541-73-1	6.01	<1.81	ug/m ³	
1,4-Dichlorobenzene	106-46-7	6.01	<2.21	ug/m ³	
1,4-Dioxane	123-91-1	4.00	<1.87	ug/m ³	
4-Ethyltoluene	622-96-8	4.92	<2.66	ug/m ³	2.B
4-Methyl-2-Pentanone	108-10-1	4.10	<1.76	ug/m ³	
Acetone	67-64-1	25.0	21.1	ug/m ³	
Acrolein	107-02-8	5.00	<1.59	ug/m ³	4.M, 4.S
Benzene	71-43-2	3.19	<1.57	ug/m ³	
Benzyl Chloride	100-44-7	5.18	<1.79	ug/m ³	
Bromodichloromethane	75-27-4	6.70	<3.77	ug/m ³	
Bromoform	75-25-2	10.3	<5.38	ug/m ³	
Bromomethane	74-83-9	3.88	<2.15	ug/m ³	
Carbon disulfide	75-15-0	70.0	<30.2	ug/m ³	
Carbon Tetrachloride	56-23-5	6.29	<0.160	ug/m ³	4.M
Chlorobenzene	108-90-7	4.60	<1.16	ug/m ³	

Client: Dermody Consulting	Client ID: Airport Plaza
Date (Time) Collected: 03/25/2025 00:00	Sample ID: ON
Date (Time) Received: 03/25/2025 09:53	Laboratory ID: 5032502-01
Matrix: Air	ELAP: #11693

Parameter	CAS No.	LOQ	Result	Units	Flag
Chloroethane	75-00-3	6.60	<1.96	ug/m ³	
Chloroform	67-66-3	4.88	<2.05	ug/m ³	
Chloromethane	74-87-3	5.16	<1.84	ug/m ³	4.M
cis-1,2-Dichloroethene	156-59-2	3.96	<0.160	ug/m ³	
cis-1,3-Dichloropropene	10061-01-5	4.54	<2.68	ug/m ³	
Cyclohexane	110-82-7	3.44	<2.23	ug/m ³	
Dibromochloromethane	124-48-1	8.52	<3.51	ug/m ³	
Dichlorodifluoromethane	75-71-8	4.95	<2.45	ug/m ³	
Ethanol	64-17-5	5.00	542	ug/m ³	.B, 4.K, 4.M, 4.
Ethyl Acetate	141-78-6	5.00	<2.41	ug/m ³	2.B
Ethylbenzene	100-41-4	4.34	<1.48	ug/m ³	
Formaldehyde	50-00-0	3.00	<1.50	ug/m ³	
Hexachlorobutadiene	87-68-3	10.7	<6.21	ug/m ³	
Isopropanol	67-63-0	3.00	47.5	ug/m ³	
m,p-Xylenes	108-38-3/106-42-3	10.0	<6.33	ug/m ³	
Methyl Butyl Ketone (2-Hexanone)	591-78-6	4.10	<2.30	ug/m ³	2.B
Methyl Ethyl Ketone (2-Butanone)	78-93-3	2.95	2.39	ug/m ³	
Methyl Methacrylate	80-62-6	5.00	<2.62	ug/m ³	
Methylene Chloride	75-09-2	3.47	<2.52	ug/m ³	
Methyl-tert-Butyl Ether	1634-04-4	3.61	<1.65	ug/m ³	
Naphthalene	91-20-3	5.24	<2.97	ug/m ³	
n-Heptane	142-82-5	4.10	<2.72	ug/m ³	
n-Hexane	110-54-3	3.52	<2.07	ug/m ³	
o-Xylene	95-47-6	4.34	<1.67	ug/m ³	
Propylene	115-07-1	3.11	<1.10	ug/m ³	2.B
Styrene	100-42-5	4.26	<2.20	ug/m ³	
Tetrachloroethene	127-18-4	6.78	<2.53	ug/m ³	
Tetrahydrofuran	109-99-9	7.37	<2.24	ug/m ³	2.B
Toluene	108-88-3	3.77	17.4	ug/m ³	



Client: Dermody Consulting	Client ID: Airport Plaza
Date (Time) Collected: 03/25/2025 00:00	Sample ID: ON
Date (Time) Received: 03/25/2025 09:53	Laboratory ID: 5032502-01
Matrix: Air	ELAP: #11693

Parameter	CAS No.	LOQ	Result	Units	Flag
trans-1,2-Dichloroethene	156-60-5	3.96	<2.45	ug/m ³	
trans-1,3-Dichloropropene	10061-02-6	4.54	<2.30	ug/m ³	
Trichloroethene	79-01-6	5.37	<0.160	ug/m ³	
Trichlorofluoromethane	75-69-4	5.62	<3.10	ug/m ³	
Vinyl Acetate	108-05-4	5.00	<1.89	ug/m ³	
Vinyl chloride	75-01-4	2.56	<0.160	ug/m ³	

Surrogate	CAS No.	% Recovery	Rec. Limits	Flag
4-Bromofluorobenzene	460-00-4	99	70-130	
4-Bromofluorobenzene	460-00-4	88	70-130	

Date Prepared: 03/25/2025

Preparation Method: TO-15

Date Analyzed: 03/25/2025

Analytical Method: EPA TO-15

Client: Dermody Consulting	Client ID: Airport Plaza
Date (Time) Collected: 03/25/2025 00:00	Sample ID: FB
Date (Time) Received: 03/25/2025 09:53	Laboratory ID: 5032502-02
Matrix: Air	ELAP: #11693

Volatiles Analysis

Parameter	CAS No.	LOQ	Result	Units	Flag
1,1,1-Trichloroethane	71-55-6	5.46	<2.76	ug/m ³	
1,1,2,2-Tetrachloroethane	79-34-5	6.86	<3.52	ug/m ³	
1,1,2-Trichloro-1,2,2-trifluoroethane	76-13-1	7.66	<5.08	ug/m ³	
1,1,2-Trichloroethane	79-00-5	5.46	<2.31	ug/m ³	
1,1-Dichloroethane	75-34-3	4.05	<3.15	ug/m ³	
1,1-Dichloroethene	75-35-4	3.96	<0.160	ug/m ³	
1,2,4-Trichlorobenzene	120-82-1	7.42	<4.10	ug/m ³	4.S
1,2,4-Trimethylbenzene	95-63-6	4.92	<2.60	ug/m ³	
1,2-Dibromoethane	106-93-4	7.68	<2.74	ug/m ³	
1,2-Dichlorobenzene	95-50-1	6.01	<2.18	ug/m ³	
1,2-Dichloroethane	107-06-2	4.05	<3.31	ug/m ³	
1,2-Dichloropropane	78-87-5	4.62	<2.35	ug/m ³	
1,2-Dichlorotetrafluoroethane	76-14-2	6.99	<4.28	ug/m ³	
1,3,5-Trimethylbenzene	108-67-8	4.92	<2.49	ug/m ³	
1,3-Butadiene	106-99-0	2.21	<2.01	ug/m ³	
1,3-Dichlorobenzene	541-73-1	6.01	<1.81	ug/m ³	
1,4-Dichlorobenzene	106-46-7	6.01	<2.21	ug/m ³	
1,4-Dioxane	123-91-1	4.00	<1.87	ug/m ³	
4-Ethyltoluene	622-96-8	4.92	<2.66	ug/m ³	2.B
4-Methyl-2-Pentanone	108-10-1	4.10	<1.76	ug/m ³	
Acetone	67-64-1	25.0	27.9	ug/m ³	
Acrolein	107-02-8	5.00	<1.59	ug/m ³	4.M, 4.S
Benzene	71-43-2	3.19	<1.57	ug/m ³	
Benzyl Chloride	100-44-7	5.18	<1.79	ug/m ³	
Bromodichloromethane	75-27-4	6.70	<3.77	ug/m ³	
Bromoform	75-25-2	10.3	<5.38	ug/m ³	
Bromomethane	74-83-9	3.88	<2.15	ug/m ³	
Carbon disulfide	75-15-0	70.0	<30.2	ug/m ³	
Carbon Tetrachloride	56-23-5	6.29	<0.160	ug/m ³	4.M
Chlorobenzene	108-90-7	4.60	<1.16	ug/m ³	

Client: Dermody Consulting	Client ID: Airport Plaza
Date (Time) Collected: 03/25/2025 00:00	Sample ID: FB
Date (Time) Received: 03/25/2025 09:53	Laboratory ID: 5032502-02
Matrix: Air	ELAP: #11693

Parameter	CAS No.	LOQ	Result	Units	Flag
Chloroethane	75-00-3	6.60	<1.96	ug/m ³	
Chloroform	67-66-3	4.88	<2.05	ug/m ³	
Chloromethane	74-87-3	5.16	<1.84	ug/m ³	4.M
cis-1,2-Dichloroethene	156-59-2	3.96	<0.160	ug/m ³	
cis-1,3-Dichloropropene	10061-01-5	4.54	<2.68	ug/m ³	
Cyclohexane	110-82-7	3.44	<2.23	ug/m ³	
Dibromochloromethane	124-48-1	8.52	<3.51	ug/m ³	
Dichlorodifluoromethane	75-71-8	4.95	<2.45	ug/m ³	
Ethanol	64-17-5	5.00	600	ug/m ³	.B, 4.K, 4.M, 4.
Ethyl Acetate	141-78-6	5.00	<2.41	ug/m ³	2.B
Ethylbenzene	100-41-4	4.34	<1.48	ug/m ³	
Formaldehyde	50-00-0	3.00	<1.50	ug/m ³	
Hexachlorobutadiene	87-68-3	10.7	<6.21	ug/m ³	
Isopropanol	67-63-0	3.00	80.8	ug/m ³	
m,p-Xylenes	108-38-3/106-42-3	10.0	<6.33	ug/m ³	
Methyl Butyl Ketone (2-Hexanone)	591-78-6	4.10	<2.30	ug/m ³	2.B
Methyl Ethyl Ketone (2-Butanone)	78-93-3	2.95	<2.05	ug/m ³	
Methyl Methacrylate	80-62-6	5.00	<2.62	ug/m ³	
Methylene Chloride	75-09-2	3.47	<2.52	ug/m ³	
Methyl-tert-Butyl Ether	1634-04-4	3.61	<1.65	ug/m ³	
Naphthalene	91-20-3	5.24	<2.97	ug/m ³	
n-Heptane	142-82-5	4.10	<2.72	ug/m ³	
n-Hexane	110-54-3	3.52	<2.07	ug/m ³	
o-Xylene	95-47-6	4.34	<1.67	ug/m ³	
Propylene	115-07-1	3.11	<1.10	ug/m ³	2.B
Styrene	100-42-5	4.26	<2.20	ug/m ³	
Tetrachloroethene	127-18-4	6.78	<2.53	ug/m ³	
Tetrahydrofuran	109-99-9	7.37	<2.24	ug/m ³	2.B
Toluene	108-88-3	3.77	3.39	ug/m ³	



Client: Dermody Consulting	Client ID: Airport Plaza
Date (Time) Collected: 03/25/2025 00:00	Sample ID: FB
Date (Time) Received: 03/25/2025 09:53	Laboratory ID: 5032502-02
Matrix: Air	ELAP: #11693

Parameter	CAS No.	LOQ	Result	Units	Flag
trans-1,2-Dichloroethene	156-60-5	3.96	<2.45	ug/m ³	
trans-1,3-Dichloropropene	10061-02-6	4.54	<2.30	ug/m ³	
Trichloroethene	79-01-6	5.37	<0.160	ug/m ³	
Trichlorofluoromethane	75-69-4	5.62	<3.10	ug/m ³	
Vinyl Acetate	108-05-4	5.00	<1.89	ug/m ³	
Vinyl chloride	75-01-4	2.56	<0.160	ug/m ³	

Surrogate	CAS No.	% Recovery	Rec. Limits	Flag
4-Bromofluorobenzene	460-00-4	99	70-130	
4-Bromofluorobenzene	460-00-4	88	70-130	

Date Prepared: 03/25/2025

Preparation Method: TO-15

Date Analyzed: 03/25/2025

Analytical Method: EPA TO-15

Client: Dermody Consulting	Client ID: Airport Plaza
Date (Time) Collected: 03/25/2025 00:00	Sample ID: TS
Date (Time) Received: 03/25/2025 09:53	Laboratory ID: 5032502-03
Matrix: Air	ELAP: #11693

Volatiles Analysis

Parameter	CAS No.	LOQ	Result	Units	Flag
1,1,1-Trichloroethane	71-55-6	5.46	<2.76	ug/m ³	
1,1,2,2-Tetrachloroethane	79-34-5	6.86	<3.52	ug/m ³	
1,1,2-Trichloro-1,2,2-trifluoroethane	76-13-1	7.66	<5.08	ug/m ³	
1,1,2-Trichloroethane	79-00-5	5.46	<2.31	ug/m ³	
1,1-Dichloroethane	75-34-3	4.05	<3.15	ug/m ³	
1,1-Dichloroethene	75-35-4	3.96	<0.160	ug/m ³	
1,2,4-Trichlorobenzene	120-82-1	7.42	<4.10	ug/m ³	4.S
1,2,4-Trimethylbenzene	95-63-6	4.92	<2.60	ug/m ³	
1,2-Dibromoethane	106-93-4	7.68	<2.74	ug/m ³	
1,2-Dichlorobenzene	95-50-1	6.01	<2.18	ug/m ³	
1,2-Dichloroethane	107-06-2	4.05	<3.31	ug/m ³	
1,2-Dichloropropane	78-87-5	4.62	<2.35	ug/m ³	
1,2-Dichlorotetrafluoroethane	76-14-2	6.99	<4.28	ug/m ³	
1,3,5-Trimethylbenzene	108-67-8	4.92	<2.49	ug/m ³	
1,3-Butadiene	106-99-0	2.21	<2.01	ug/m ³	
1,3-Dichlorobenzene	541-73-1	6.01	<1.81	ug/m ³	
1,4-Dichlorobenzene	106-46-7	6.01	<2.21	ug/m ³	
1,4-Dioxane	123-91-1	4.00	<1.87	ug/m ³	
4-Ethyltoluene	622-96-8	4.92	<2.66	ug/m ³	2.B
4-Methyl-2-Pentanone	108-10-1	4.10	<1.76	ug/m ³	
Acetone	67-64-1	25.0	45.8	ug/m ³	
Acrolein	107-02-8	5.00	<1.59	ug/m ³	4.M, 4.S
Benzene	71-43-2	3.19	<1.57	ug/m ³	
Benzyl Chloride	100-44-7	5.18	<1.79	ug/m ³	
Bromodichloromethane	75-27-4	6.70	<3.77	ug/m ³	
Bromoform	75-25-2	10.3	<5.38	ug/m ³	
Bromomethane	74-83-9	3.88	<2.15	ug/m ³	
Carbon disulfide	75-15-0	70.0	<30.2	ug/m ³	
Carbon Tetrachloride	56-23-5	6.29	<0.160	ug/m ³	4.M
Chlorobenzene	108-90-7	4.60	<1.16	ug/m ³	

Client: Dermody Consulting	Client ID: Airport Plaza
Date (Time) Collected: 03/25/2025 00:00	Sample ID: TS
Date (Time) Received: 03/25/2025 09:53	Laboratory ID: 5032502-03
Matrix: Air	ELAP: #11693

Parameter	CAS No.	LOQ	Result	Units	Flag
Chloroethane	75-00-3	6.60	<1.96	ug/m ³	
Chloroform	67-66-3	4.88	<2.05	ug/m ³	
Chloromethane	74-87-3	5.16	<1.84	ug/m ³	4.M
cis-1,2-Dichloroethene	156-59-2	3.96	<0.160	ug/m ³	
cis-1,3-Dichloropropene	10061-01-5	4.54	<2.68	ug/m ³	
Cyclohexane	110-82-7	3.44	<2.23	ug/m ³	
Dibromochloromethane	124-48-1	8.52	<3.51	ug/m ³	
Dichlorodifluoromethane	75-71-8	4.95	<2.45	ug/m ³	
Ethanol	64-17-5	5.00	637	ug/m ³	.B, 4.K, 4.M, 4.
Ethyl Acetate	141-78-6	5.00	7.78	ug/m ³	2.B
Ethylbenzene	100-41-4	4.34	<1.48	ug/m ³	
Formaldehyde	50-00-0	3.00	<1.50	ug/m ³	
Hexachlorobutadiene	87-68-3	10.7	<6.21	ug/m ³	
Isopropanol	67-63-0	3.00	32.5	ug/m ³	
m,p-Xylenes	108-38-3/106-42-3	10.0	<6.33	ug/m ³	
Methyl Butyl Ketone (2-Hexanone)	591-78-6	4.10	<2.30	ug/m ³	2.B
Methyl Ethyl Ketone (2-Butanone)	78-93-3	2.95	3.66	ug/m ³	
Methyl Methacrylate	80-62-6	5.00	<2.62	ug/m ³	
Methylene Chloride	75-09-2	3.47	<2.52	ug/m ³	
Methyl-tert-Butyl Ether	1634-04-4	3.61	<1.65	ug/m ³	
Naphthalene	91-20-3	5.24	<2.97	ug/m ³	
n-Heptane	142-82-5	4.10	<2.72	ug/m ³	
n-Hexane	110-54-3	3.52	<2.07	ug/m ³	
o-Xylene	95-47-6	4.34	<1.67	ug/m ³	
Propylene	115-07-1	3.11	<1.10	ug/m ³	2.B
Styrene	100-42-5	4.26	<2.20	ug/m ³	
Tetrachloroethene	127-18-4	6.78	<2.53	ug/m ³	
Tetrahydrofuran	109-99-9	7.37	<2.24	ug/m ³	2.B
Toluene	108-88-3	3.77	<1.42	ug/m ³	



Client: Dermody Consulting	Client ID: Airport Plaza
Date (Time) Collected: 03/25/2025 00:00	Sample ID: TS
Date (Time) Received: 03/25/2025 09:53	Laboratory ID: 5032502-03
Matrix: Air	ELAP: #11693

Parameter	CAS No.	LOQ	Result	Units	Flag
trans-1,2-Dichloroethene	156-60-5	3.96	<2.45	ug/m ³	
trans-1,3-Dichloropropene	10061-02-6	4.54	<2.30	ug/m ³	
Trichloroethene	79-01-6	5.37	<0.160	ug/m ³	
Trichlorofluoromethane	75-69-4	5.62	<3.10	ug/m ³	
Vinyl Acetate	108-05-4	5.00	<1.89	ug/m ³	
Vinyl chloride	75-01-4	2.56	<0.160	ug/m ³	

Surrogate	CAS No.	% Recovery	Rec. Limits	Flag
4-Bromofluorobenzene	460-00-4	98	70-130	
4-Bromofluorobenzene	460-00-4	88	70-130	

Date Prepared: 03/25/2025

Preparation Method: TO-15

Date Analyzed: 03/25/2025

Analytical Method: EPA TO-15

Client: Dermody Consulting	Client ID: Airport Plaza
Date (Time) Collected: 03/25/2025 00:00	Sample ID: SL Wines
Date (Time) Received: 03/25/2025 09:53	Laboratory ID: 5032502-04
Matrix: Air	ELAP: #11693

Volatiles Analysis

Parameter	CAS No.	LOQ	Result	Units	Flag
1,1,1-Trichloroethane	71-55-6	5.46	<2.76	ug/m ³	
1,1,2,2-Tetrachloroethane	79-34-5	6.86	<3.52	ug/m ³	
1,1,2-Trichloro-1,2,2-trifluoroethane	76-13-1	7.66	<5.08	ug/m ³	
1,1,2-Trichloroethane	79-00-5	5.46	<2.31	ug/m ³	
1,1-Dichloroethane	75-34-3	4.05	<3.15	ug/m ³	
1,1-Dichloroethene	75-35-4	3.96	<0.160	ug/m ³	
1,2,4-Trichlorobenzene	120-82-1	7.42	<4.10	ug/m ³	4.S
1,2,4-Trimethylbenzene	95-63-6	4.92	<2.60	ug/m ³	
1,2-Dibromoethane	106-93-4	7.68	<2.74	ug/m ³	
1,2-Dichlorobenzene	95-50-1	6.01	<2.18	ug/m ³	
1,2-Dichloroethane	107-06-2	4.05	<3.31	ug/m ³	
1,2-Dichloropropane	78-87-5	4.62	<2.35	ug/m ³	
1,2-Dichlorotetrafluoroethane	76-14-2	6.99	<4.28	ug/m ³	
1,3,5-Trimethylbenzene	108-67-8	4.92	<2.49	ug/m ³	
1,3-Butadiene	106-99-0	2.21	<2.01	ug/m ³	
1,3-Dichlorobenzene	541-73-1	6.01	<1.81	ug/m ³	
1,4-Dichlorobenzene	106-46-7	6.01	<2.21	ug/m ³	
1,4-Dioxane	123-91-1	4.00	<1.87	ug/m ³	
4-Ethyltoluene	622-96-8	4.92	<2.66	ug/m ³	2.B
4-Methyl-2-Pentanone	108-10-1	4.10	<1.76	ug/m ³	
Acetone	67-64-1	25.0	28.6	ug/m ³	
Acrolein	107-02-8	5.00	<1.59	ug/m ³	4.S, 4.M
Benzene	71-43-2	3.19	<1.57	ug/m ³	
Benzyl Chloride	100-44-7	5.18	<1.79	ug/m ³	
Bromodichloromethane	75-27-4	6.70	<3.77	ug/m ³	
Bromoform	75-25-2	10.3	<5.38	ug/m ³	
Bromomethane	74-83-9	3.88	<2.15	ug/m ³	
Carbon disulfide	75-15-0	70.0	<30.2	ug/m ³	
Carbon Tetrachloride	56-23-5	6.29	<0.160	ug/m ³	4.M
Chlorobenzene	108-90-7	4.60	<1.16	ug/m ³	



Client: Dermody Consulting	Client ID: Airport Plaza
Date (Time) Collected: 03/25/2025 00:00	Sample ID: SL Wines
Date (Time) Received: 03/25/2025 09:53	Laboratory ID: 5032502-04
Matrix: Air	ELAP: #11693

Parameter	CAS No.	LOQ	Result	Units	Flag
Chloroethane	75-00-3	6.60	<1.96	ug/m ³	
Chloroform	67-66-3	4.88	<2.05	ug/m ³	
Chloromethane	74-87-3	5.16	<1.84	ug/m ³	4.M
cis-1,2-Dichloroethene	156-59-2	3.96	<0.160	ug/m ³	
cis-1,3-Dichloropropene	10061-01-5	4.54	<2.68	ug/m ³	
Cyclohexane	110-82-7	3.44	<2.23	ug/m ³	
Dibromochloromethane	124-48-1	8.52	<3.51	ug/m ³	
Dichlorodifluoromethane	75-71-8	4.95	<2.45	ug/m ³	
Ethanol	64-17-5	5.00	806	ug/m ³	.S, 2.B, 4.K, 4.M
Ethyl Acetate	141-78-6	5.00	<2.41	ug/m ³	2.B
Ethylbenzene	100-41-4	4.34	<1.48	ug/m ³	
Formaldehyde	50-00-0	3.00	<1.50	ug/m ³	
Hexachlorobutadiene	87-68-3	10.7	<6.21	ug/m ³	
Isopropanol	67-63-0	3.00	<1.48	ug/m ³	
m,p-Xylenes	108-38-3/106-42-3	10.0	<6.33	ug/m ³	
Methyl Butyl Ketone (2-Hexanone)	591-78-6	4.10	<2.30	ug/m ³	2.B
Methyl Ethyl Ketone (2-Butanone)	78-93-3	2.95	3.54	ug/m ³	
Methyl Methacrylate	80-62-6	5.00	<2.62	ug/m ³	
Methylene Chloride	75-09-2	3.47	<2.52	ug/m ³	
Methyl-tert-Butyl Ether	1634-04-4	3.61	<1.65	ug/m ³	
Naphthalene	91-20-3	5.24	<2.97	ug/m ³	
n-Heptane	142-82-5	4.10	<2.72	ug/m ³	
n-Hexane	110-54-3	3.52	4.97	ug/m ³	
o-Xylene	95-47-6	4.34	<1.67	ug/m ³	
Propylene	115-07-1	3.11	<1.10	ug/m ³	2.B
Styrene	100-42-5	4.26	<2.20	ug/m ³	
Tetrachloroethene	127-18-4	6.78	<2.53	ug/m ³	
Tetrahydrofuran	109-99-9	7.37	<2.24	ug/m ³	2.B
Toluene	108-88-3	3.77	3.05	ug/m ³	

Client: Dermody Consulting	Client ID: Airport Plaza
Date (Time) Collected: 03/25/2025 00:00	Sample ID: SL Wines
Date (Time) Received: 03/25/2025 09:53	Laboratory ID: 5032502-04
Matrix: Air	ELAP: #11693

Parameter	CAS No.	LOQ	Result	Units	Flag
trans-1,2-Dichloroethene	156-60-5	3.96	<2.45	ug/m ³	
trans-1,3-Dichloropropene	10061-02-6	4.54	<2.30	ug/m ³	
Trichloroethene	79-01-6	5.37	<0.160	ug/m ³	
Trichlorofluoromethane	75-69-4	5.62	<3.10	ug/m ³	
Vinyl Acetate	108-05-4	5.00	<1.89	ug/m ³	
Vinyl chloride	75-01-4	2.56	<0.160	ug/m ³	

Surrogate	CAS No.	% Recovery	Rec. Limits	Flag
4-Bromofluorobenzene	460-00-4	98	70-130	
4-Bromofluorobenzene	460-00-4	87	70-130	

Date Prepared: 03/25/2025

Preparation Method: TO-15

Date Analyzed: 03/25/2025

Analytical Method: EPA TO-15

Client: Dermody Consulting	Client ID: Airport Plaza
Date (Time) Collected: 03/25/2025 00:00	Sample ID: UL
Date (Time) Received: 03/25/2025 09:53	Laboratory ID: 5032502-05
Matrix: Air	ELAP: #11693

Volatiles Analysis

Parameter	CAS No.	LOQ	Result	Units	Flag
1,1,1-Trichloroethane	71-55-6	5.46	<2.76	ug/m ³	
1,1,2,2-Tetrachloroethane	79-34-5	6.86	<3.52	ug/m ³	
1,1,2-Trichloro-1,2,2-trifluoroethane	76-13-1	7.66	<5.08	ug/m ³	
1,1,2-Trichloroethane	79-00-5	5.46	<2.31	ug/m ³	
1,1-Dichloroethane	75-34-3	4.05	<3.15	ug/m ³	
1,1-Dichloroethene	75-35-4	3.96	<0.160	ug/m ³	
1,2,4-Trichlorobenzene	120-82-1	7.42	<4.10	ug/m ³	4.S
1,2,4-Trimethylbenzene	95-63-6	4.92	<2.60	ug/m ³	
1,2-Dibromoethane	106-93-4	7.68	<2.74	ug/m ³	
1,2-Dichlorobenzene	95-50-1	6.01	<2.18	ug/m ³	
1,2-Dichloroethane	107-06-2	4.05	<3.31	ug/m ³	
1,2-Dichloropropane	78-87-5	4.62	<2.35	ug/m ³	
1,2-Dichlorotetrafluoroethane	76-14-2	6.99	<4.28	ug/m ³	
1,3,5-Trimethylbenzene	108-67-8	4.92	<2.49	ug/m ³	
1,3-Butadiene	106-99-0	2.21	<2.01	ug/m ³	
1,3-Dichlorobenzene	541-73-1	6.01	<1.81	ug/m ³	
1,4-Dichlorobenzene	106-46-7	6.01	<2.21	ug/m ³	
1,4-Dioxane	123-91-1	4.00	<1.87	ug/m ³	
4-Ethyltoluene	622-96-8	4.92	<2.66	ug/m ³	2.B
4-Methyl-2-Pentanone	108-10-1	4.10	<1.76	ug/m ³	
Acetone	67-64-1	25.0	29.5	ug/m ³	
Acrolein	107-02-8	5.00	<1.59	ug/m ³	4.M, 4.S
Benzene	71-43-2	3.19	<1.57	ug/m ³	
Benzyl Chloride	100-44-7	5.18	<1.79	ug/m ³	
Bromodichloromethane	75-27-4	6.70	<3.77	ug/m ³	
Bromoform	75-25-2	10.3	<5.38	ug/m ³	
Bromomethane	74-83-9	3.88	<2.15	ug/m ³	
Carbon disulfide	75-15-0	70.0	<30.2	ug/m ³	
Carbon Tetrachloride	56-23-5	6.29	<0.160	ug/m ³	4.M
Chlorobenzene	108-90-7	4.60	<1.16	ug/m ³	

Client: Dermody Consulting	Client ID: Airport Plaza
Date (Time) Collected: 03/25/2025 00:00	Sample ID: UL
Date (Time) Received: 03/25/2025 09:53	Laboratory ID: 5032502-05
Matrix: Air	ELAP: #11693

Parameter	CAS No.	LOQ	Result	Units	Flag
Chloroethane	75-00-3	6.60	<1.96	ug/m ³	
Chloroform	67-66-3	4.88	<2.05	ug/m ³	
Chloromethane	74-87-3	5.16	<1.84	ug/m ³	4.M
cis-1,2-Dichloroethene	156-59-2	3.96	<0.160	ug/m ³	
cis-1,3-Dichloropropene	10061-01-5	4.54	<2.68	ug/m ³	
Cyclohexane	110-82-7	3.44	<2.23	ug/m ³	
Dibromochloromethane	124-48-1	8.52	<3.51	ug/m ³	
Dichlorodifluoromethane	75-71-8	4.95	<2.45	ug/m ³	
Ethanol	64-17-5	5.00	789	ug/m ³	.B, 4.K, 4.M, 4.
Ethyl Acetate	141-78-6	5.00	<2.41	ug/m ³	2.B
Ethylbenzene	100-41-4	4.34	<1.48	ug/m ³	
Formaldehyde	50-00-0	3.00	<1.50	ug/m ³	
Hexachlorobutadiene	87-68-3	10.7	<6.21	ug/m ³	
Isopropanol	67-63-0	3.00	241	ug/m ³	
m,p-Xylenes	108-38-3/106-42-3	10.0	<6.33	ug/m ³	
Methyl Butyl Ketone (2-Hexanone)	591-78-6	4.10	<2.30	ug/m ³	2.B
Methyl Ethyl Ketone (2-Butanone)	78-93-3	2.95	3.98	ug/m ³	
Methyl Methacrylate	80-62-6	5.00	<2.62	ug/m ³	
Methylene Chloride	75-09-2	3.47	<2.52	ug/m ³	
Methyl-tert-Butyl Ether	1634-04-4	3.61	<1.65	ug/m ³	
Naphthalene	91-20-3	5.24	<2.97	ug/m ³	
n-Heptane	142-82-5	4.10	<2.72	ug/m ³	
n-Hexane	110-54-3	3.52	11.3	ug/m ³	
o-Xylene	95-47-6	4.34	<1.67	ug/m ³	
Propylene	115-07-1	3.11	<1.10	ug/m ³	2.B
Styrene	100-42-5	4.26	<2.20	ug/m ³	
Tetrachloroethene	127-18-4	6.78	<2.53	ug/m ³	
Tetrahydrofuran	109-99-9	7.37	5.04	ug/m ³	2.B
Toluene	108-88-3	3.77	4.94	ug/m ³	



Client: Dermody Consulting	Client ID: Airport Plaza
Date (Time) Collected: 03/25/2025 00:00	Sample ID: UL
Date (Time) Received: 03/25/2025 09:53	Laboratory ID: 5032502-05
Matrix: Air	ELAP: #11693

Parameter	CAS No.	LOQ	Result	Units	Flag
trans-1,2-Dichloroethene	156-60-5	3.96	<2.45	ug/m ³	
trans-1,3-Dichloropropene	10061-02-6	4.54	<2.30	ug/m ³	
Trichloroethene	79-01-6	5.37	<0.160	ug/m ³	
Trichlorofluoromethane	75-69-4	5.62	<3.10	ug/m ³	
Vinyl Acetate	108-05-4	5.00	<1.89	ug/m ³	
Vinyl chloride	75-01-4	2.56	<0.160	ug/m ³	

Surrogate	CAS No.	% Recovery	Rec. Limits	Flag
4-Bromofluorobenzene	460-00-4	97	70-130	
4-Bromofluorobenzene	460-00-4	86	70-130	

Date Prepared: 03/25/2025

Preparation Method: TO-15

Date Analyzed: 03/25/2025

Analytical Method: EPA TO-15

Client: Dermody Consulting	Client ID: Airport Plaza
Date (Time) Collected: 03/25/2025 00:00	Sample ID: HP
Date (Time) Received: 03/25/2025 09:53	Laboratory ID: 5032502-06
Matrix: Air	ELAP: #11693

Volatiles Analysis

Parameter	CAS No.	LOQ	Result	Units	Flag
1,1,1-Trichloroethane	71-55-6	5.46	<2.76	ug/m ³	
1,1,2,2-Tetrachloroethane	79-34-5	6.86	<3.52	ug/m ³	
1,1,2-Trichloro-1,2,2-trifluoroethane	76-13-1	7.66	<5.08	ug/m ³	
1,1,2-Trichloroethane	79-00-5	5.46	<2.31	ug/m ³	
1,1-Dichloroethane	75-34-3	4.05	<3.15	ug/m ³	
1,1-Dichloroethene	75-35-4	3.96	<0.160	ug/m ³	
1,2,4-Trichlorobenzene	120-82-1	7.42	<4.10	ug/m ³	4.S
1,2,4-Trimethylbenzene	95-63-6	4.92	<2.60	ug/m ³	
1,2-Dibromoethane	106-93-4	7.68	<2.74	ug/m ³	
1,2-Dichlorobenzene	95-50-1	6.01	<2.18	ug/m ³	
1,2-Dichloroethane	107-06-2	4.05	<3.31	ug/m ³	
1,2-Dichloropropane	78-87-5	4.62	<2.35	ug/m ³	
1,2-Dichlorotetrafluoroethane	76-14-2	6.99	<4.28	ug/m ³	
1,3,5-Trimethylbenzene	108-67-8	4.92	<2.49	ug/m ³	
1,3-Butadiene	106-99-0	2.21	<2.01	ug/m ³	
1,3-Dichlorobenzene	541-73-1	6.01	<1.81	ug/m ³	
1,4-Dichlorobenzene	106-46-7	6.01	<2.21	ug/m ³	
1,4-Dioxane	123-91-1	4.00	<1.87	ug/m ³	
4-Ethyltoluene	622-96-8	4.92	<2.66	ug/m ³	2.B
4-Methyl-2-Pentanone	108-10-1	4.10	<1.76	ug/m ³	
Acetone	67-64-1	25.0	13.0	ug/m ³	
Acrolein	107-02-8	5.00	<1.59	ug/m ³	4.M, 4.S
Benzene	71-43-2	3.19	<1.57	ug/m ³	
Benzyl Chloride	100-44-7	5.18	<1.79	ug/m ³	
Bromodichloromethane	75-27-4	6.70	<3.77	ug/m ³	
Bromoform	75-25-2	10.3	<5.38	ug/m ³	
Bromomethane	74-83-9	3.88	<2.15	ug/m ³	
Carbon disulfide	75-15-0	70.0	<30.2	ug/m ³	
Carbon Tetrachloride	56-23-5	6.29	<0.160	ug/m ³	4.M
Chlorobenzene	108-90-7	4.60	<1.16	ug/m ³	

Client: Dermody Consulting	Client ID: Airport Plaza
Date (Time) Collected: 03/25/2025 00:00	Sample ID: HP
Date (Time) Received: 03/25/2025 09:53	Laboratory ID: 5032502-06
Matrix: Air	ELAP: #11693

Parameter	CAS No.	LOQ	Result	Units	Flag
Chloroethane	75-00-3	6.60	<1.96	ug/m ³	
Chloroform	67-66-3	4.88	<2.05	ug/m ³	
Chloromethane	74-87-3	5.16	<1.84	ug/m ³	4.M
cis-1,2-Dichloroethene	156-59-2	3.96	<0.160	ug/m ³	
cis-1,3-Dichloropropene	10061-01-5	4.54	<2.68	ug/m ³	
Cyclohexane	110-82-7	3.44	<2.23	ug/m ³	
Dibromochloromethane	124-48-1	8.52	<3.51	ug/m ³	
Dichlorodifluoromethane	75-71-8	4.95	<2.45	ug/m ³	
Ethanol	64-17-5	5.00	114	ug/m ³	.B, 4.K, 4.M, 4.
Ethyl Acetate	141-78-6	5.00	<2.41	ug/m ³	2.B
Ethylbenzene	100-41-4	4.34	<1.48	ug/m ³	
Formaldehyde	50-00-0	3.00	<1.50	ug/m ³	
Hexachlorobutadiene	87-68-3	10.7	<6.21	ug/m ³	
Isopropanol	67-63-0	3.00	<1.48	ug/m ³	
m,p-Xylenes	108-38-3/106-42-3	10.0	<6.33	ug/m ³	
Methyl Butyl Ketone (2-Hexanone)	591-78-6	4.10	<2.30	ug/m ³	2.B
Methyl Ethyl Ketone (2-Butanone)	78-93-3	2.95	<2.05	ug/m ³	
Methyl Methacrylate	80-62-6	5.00	<2.62	ug/m ³	
Methylene Chloride	75-09-2	3.47	<2.52	ug/m ³	
Methyl-tert-Butyl Ether	1634-04-4	3.61	<1.65	ug/m ³	
Naphthalene	91-20-3	5.24	<2.97	ug/m ³	
n-Heptane	142-82-5	4.10	<2.72	ug/m ³	
n-Hexane	110-54-3	3.52	<2.07	ug/m ³	
o-Xylene	95-47-6	4.34	<1.67	ug/m ³	
Propylene	115-07-1	3.11	<1.10	ug/m ³	2.B
Styrene	100-42-5	4.26	<2.20	ug/m ³	
Tetrachloroethene	127-18-4	6.78	<2.53	ug/m ³	
Tetrahydrofuran	109-99-9	7.37	<2.24	ug/m ³	2.B
Toluene	108-88-3	3.77	<1.42	ug/m ³	

Client: Dermody Consulting	Client ID: Airport Plaza
Date (Time) Collected: 03/25/2025 00:00	Sample ID: HP
Date (Time) Received: 03/25/2025 09:53	Laboratory ID: 5032502-06
Matrix: Air	ELAP: #11693

Parameter	CAS No.	LOQ	Result	Units	Flag
trans-1,2-Dichloroethene	156-60-5	3.96	<2.45	ug/m ³	
trans-1,3-Dichloropropene	10061-02-6	4.54	<2.30	ug/m ³	
Trichloroethene	79-01-6	5.37	<0.160	ug/m ³	
Trichlorofluoromethane	75-69-4	5.62	<3.10	ug/m ³	
Vinyl Acetate	108-05-4	5.00	<1.89	ug/m ³	
Vinyl chloride	75-01-4	2.56	<0.160	ug/m ³	

Surrogate	CAS No.	% Recovery	Rec. Limits	Flag
4-Bromofluorobenzene	460-00-4	99	70-130	
4-Bromofluorobenzene	460-00-4	88	70-130	

Date Prepared: 03/25/2025

Preparation Method: TO-15

Date Analyzed: 03/25/2025

Analytical Method: EPA TO-15

Client: Dermody Consulting	Client ID: Airport Plaza
Date (Time) Collected: 03/25/2025 00:00	Sample ID: VW
Date (Time) Received: 03/25/2025 09:53	Laboratory ID: 5032502-07
Matrix: Air	ELAP: #11693

Volatiles Analysis

Parameter	CAS No.	LOQ	Result	Units	Flag
1,1,1-Trichloroethane	71-55-6	5.46	<2.76	ug/m ³	
1,1,2,2-Tetrachloroethane	79-34-5	6.86	<3.52	ug/m ³	
1,1,2-Trichloro-1,2,2-trifluoroethane	76-13-1	7.66	<5.08	ug/m ³	
1,1,2-Trichloroethane	79-00-5	5.46	<2.31	ug/m ³	
1,1-Dichloroethane	75-34-3	4.05	<3.15	ug/m ³	
1,1-Dichloroethene	75-35-4	3.96	<0.160	ug/m ³	
1,2,4-Trichlorobenzene	120-82-1	7.42	<4.10	ug/m ³	4.S
1,2,4-Trimethylbenzene	95-63-6	4.92	<2.60	ug/m ³	
1,2-Dibromoethane	106-93-4	7.68	<2.74	ug/m ³	
1,2-Dichlorobenzene	95-50-1	6.01	<2.18	ug/m ³	
1,2-Dichloroethane	107-06-2	4.05	<3.31	ug/m ³	
1,2-Dichloropropane	78-87-5	4.62	<2.35	ug/m ³	
1,2-Dichlorotetrafluoroethane	76-14-2	6.99	<4.28	ug/m ³	
1,3,5-Trimethylbenzene	108-67-8	4.92	<2.49	ug/m ³	
1,3-Butadiene	106-99-0	2.21	<2.01	ug/m ³	
1,3-Dichlorobenzene	541-73-1	6.01	<1.81	ug/m ³	
1,4-Dichlorobenzene	106-46-7	6.01	<2.21	ug/m ³	
1,4-Dioxane	123-91-1	4.00	<1.87	ug/m ³	
4-Ethyltoluene	622-96-8	4.92	<2.66	ug/m ³	2.B
4-Methyl-2-Pentanone	108-10-1	4.10	<1.76	ug/m ³	
Acetone	67-64-1	25.0	23.2	ug/m ³	
Acrolein	107-02-8	5.00	<1.59	ug/m ³	4.M, 4.S
Benzene	71-43-2	3.19	<1.57	ug/m ³	
Benzyl Chloride	100-44-7	5.18	<1.79	ug/m ³	
Bromodichloromethane	75-27-4	6.70	<3.77	ug/m ³	
Bromoform	75-25-2	10.3	<5.38	ug/m ³	
Bromomethane	74-83-9	3.88	<2.15	ug/m ³	
Carbon disulfide	75-15-0	70.0	<30.2	ug/m ³	
Carbon Tetrachloride	56-23-5	6.29	<0.160	ug/m ³	4.M
Chlorobenzene	108-90-7	4.60	<1.16	ug/m ³	



Client: Dermody Consulting	Client ID: Airport Plaza
Date (Time) Collected: 03/25/2025 00:00	Sample ID: VW
Date (Time) Received: 03/25/2025 09:53	Laboratory ID: 5032502-07
Matrix: Air	ELAP: #11693

Parameter	CAS No.	LOQ	Result	Units	Flag
Chloroethane	75-00-3	6.60	<1.96	ug/m ³	
Chloroform	67-66-3	4.88	<2.05	ug/m ³	
Chloromethane	74-87-3	5.16	<1.84	ug/m ³	4.M
cis-1,2-Dichloroethene	156-59-2	3.96	<0.160	ug/m ³	
cis-1,3-Dichloropropene	10061-01-5	4.54	<2.68	ug/m ³	
Cyclohexane	110-82-7	3.44	<2.23	ug/m ³	
Dibromochloromethane	124-48-1	8.52	<3.51	ug/m ³	
Dichlorodifluoromethane	75-71-8	4.95	<2.45	ug/m ³	
Ethanol	64-17-5	5.00	173	ug/m ³	.K, 4.M, 4.S, 2.
Ethyl Acetate	141-78-6	5.00	<2.41	ug/m ³	2.B
Ethylbenzene	100-41-4	4.34	<1.48	ug/m ³	
Formaldehyde	50-00-0	3.00	<1.50	ug/m ³	
Hexachlorobutadiene	87-68-3	10.7	<6.21	ug/m ³	
Isopropanol	67-63-0	3.00	<1.48	ug/m ³	
m,p-Xylenes	108-38-3/106-42-3	10.0	9.36	ug/m ³	
Methyl Butyl Ketone (2-Hexanone)	591-78-6	4.10	<2.30	ug/m ³	2.B
Methyl Ethyl Ketone (2-Butanone)	78-93-3	2.95	9.29	ug/m ³	
Methyl Methacrylate	80-62-6	5.00	<2.62	ug/m ³	
Methylene Chloride	75-09-2	3.47	<2.52	ug/m ³	
Methyl-tert-Butyl Ether	1634-04-4	3.61	<1.65	ug/m ³	
Naphthalene	91-20-3	5.24	<2.97	ug/m ³	
n-Heptane	142-82-5	4.10	<2.72	ug/m ³	
n-Hexane	110-54-3	3.52	6.17	ug/m ³	
o-Xylene	95-47-6	4.34	<1.67	ug/m ³	
Propylene	115-07-1	3.11	<1.10	ug/m ³	2.B
Styrene	100-42-5	4.26	<2.20	ug/m ³	
Tetrachloroethene	127-18-4	6.78	<2.53	ug/m ³	
Tetrahydrofuran	109-99-9	7.37	7.64	ug/m ³	2.B
Toluene	108-88-3	3.77	6.90	ug/m ³	



Client: Dermody Consulting	Client ID: Airport Plaza
Date (Time) Collected: 03/25/2025 00:00	Sample ID: VW
Date (Time) Received: 03/25/2025 09:53	Laboratory ID: 5032502-07
Matrix: Air	ELAP: #11693

Parameter	CAS No.	LOQ	Result	Units	Flag
trans-1,2-Dichloroethene	156-60-5	3.96	<2.45	ug/m ³	
trans-1,3-Dichloropropene	10061-02-6	4.54	<2.30	ug/m ³	
Trichloroethene	79-01-6	5.37	<0.160	ug/m ³	
Trichlorofluoromethane	75-69-4	5.62	<3.10	ug/m ³	
Vinyl Acetate	108-05-4	5.00	<1.89	ug/m ³	
Vinyl chloride	75-01-4	2.56	<0.160	ug/m ³	

Surrogate	CAS No.	% Recovery	Rec. Limits	Flag
4-Bromofluorobenzene	460-00-4	98	70-130	
4-Bromofluorobenzene	460-00-4	87	70-130	

Date Prepared: 03/25/2025

Preparation Method: TO-15

Date Analyzed: 03/25/2025

Analytical Method: EPA TO-15

Client: Dermody Consulting	Client ID: Airport Plaza
Date (Time) Collected: 03/25/2025 00:00	Sample ID: MS
Date (Time) Received: 03/25/2025 09:53	Laboratory ID: 5032502-08
Matrix: Air	ELAP: #11693

Volatiles Analysis

Parameter	CAS No.	LOQ	Result	Units	Flag
1,1,1-Trichloroethane	71-55-6	5.46	<2.76	ug/m ³	
1,1,2,2-Tetrachloroethane	79-34-5	6.86	<3.52	ug/m ³	
1,1,2-Trichloro-1,2,2-trifluoroethane	76-13-1	7.66	<5.08	ug/m ³	
1,1,2-Trichloroethane	79-00-5	5.46	<2.31	ug/m ³	
1,1-Dichloroethane	75-34-3	4.05	<3.15	ug/m ³	
1,1-Dichloroethene	75-35-4	3.96	<0.160	ug/m ³	
1,2,4-Trichlorobenzene	120-82-1	7.42	<4.10	ug/m ³	4.S
1,2,4-Trimethylbenzene	95-63-6	4.92	<2.60	ug/m ³	
1,2-Dibromoethane	106-93-4	7.68	<2.74	ug/m ³	
1,2-Dichlorobenzene	95-50-1	6.01	<2.18	ug/m ³	
1,2-Dichloroethane	107-06-2	4.05	<3.31	ug/m ³	
1,2-Dichloropropane	78-87-5	4.62	<2.35	ug/m ³	
1,2-Dichlorotetrafluoroethane	76-14-2	6.99	<4.28	ug/m ³	
1,3,5-Trimethylbenzene	108-67-8	4.92	<2.49	ug/m ³	
1,3-Butadiene	106-99-0	2.21	<2.01	ug/m ³	
1,3-Dichlorobenzene	541-73-1	6.01	<1.81	ug/m ³	
1,4-Dichlorobenzene	106-46-7	6.01	<2.21	ug/m ³	
1,4-Dioxane	123-91-1	4.00	<1.87	ug/m ³	
4-Ethyltoluene	622-96-8	4.92	<2.66	ug/m ³	2.B
4-Methyl-2-Pentanone	108-10-1	4.10	<1.76	ug/m ³	
Acetone	67-64-1	25.0	13.9	ug/m ³	
Acrolein	107-02-8	5.00	<1.59	ug/m ³	4.M, 4.S
Benzene	71-43-2	3.19	<1.57	ug/m ³	
Benzyl Chloride	100-44-7	5.18	<1.79	ug/m ³	
Bromodichloromethane	75-27-4	6.70	<3.77	ug/m ³	
Bromoform	75-25-2	10.3	<5.38	ug/m ³	
Bromomethane	74-83-9	3.88	<2.15	ug/m ³	
Carbon disulfide	75-15-0	70.0	<30.2	ug/m ³	
Carbon Tetrachloride	56-23-5	6.29	<0.160	ug/m ³	4.M
Chlorobenzene	108-90-7	4.60	<1.16	ug/m ³	



Client: Dermody Consulting	Client ID: Airport Plaza
Date (Time) Collected: 03/25/2025 00:00	Sample ID: MS
Date (Time) Received: 03/25/2025 09:53	Laboratory ID: 5032502-08
Matrix: Air	ELAP: #11693

Parameter	CAS No.	LOQ	Result	Units	Flag
Chloroethane	75-00-3	6.60	<1.96	ug/m ³	
Chloroform	67-66-3	4.88	<2.05	ug/m ³	
Chloromethane	74-87-3	5.16	<1.84	ug/m ³	4.M
cis-1,2-Dichloroethene	156-59-2	3.96	<0.160	ug/m ³	
cis-1,3-Dichloropropene	10061-01-5	4.54	<2.68	ug/m ³	
Cyclohexane	110-82-7	3.44	<2.23	ug/m ³	
Dibromochloromethane	124-48-1	8.52	<3.51	ug/m ³	
Dichlorodifluoromethane	75-71-8	4.95	<2.45	ug/m ³	
Ethanol	64-17-5	5.00	160	ug/m ³	.B, 4.K, 4.M, 4.
Ethyl Acetate	141-78-6	5.00	<2.41	ug/m ³	2.B
Ethylbenzene	100-41-4	4.34	<1.48	ug/m ³	
Formaldehyde	50-00-0	3.00	<1.50	ug/m ³	
Hexachlorobutadiene	87-68-3	10.7	<6.21	ug/m ³	
Isopropanol	67-63-0	3.00	<1.48	ug/m ³	
m,p-Xylenes	108-38-3/106-42-3	10.0	<6.33	ug/m ³	
Methyl Butyl Ketone (2-Hexanone)	591-78-6	4.10	<2.30	ug/m ³	2.B
Methyl Ethyl Ketone (2-Butanone)	78-93-3	2.95	<2.05	ug/m ³	
Methyl Methacrylate	80-62-6	5.00	<2.62	ug/m ³	
Methylene Chloride	75-09-2	3.47	<2.52	ug/m ³	
Methyl-tert-Butyl Ether	1634-04-4	3.61	<1.65	ug/m ³	
Naphthalene	91-20-3	5.24	<2.97	ug/m ³	
n-Heptane	142-82-5	4.10	<2.72	ug/m ³	
n-Hexane	110-54-3	3.52	<2.07	ug/m ³	
o-Xylene	95-47-6	4.34	<1.67	ug/m ³	
Propylene	115-07-1	3.11	<1.10	ug/m ³	2.B
Styrene	100-42-5	4.26	<2.20	ug/m ³	
Tetrachloroethene	127-18-4	6.78	<2.53	ug/m ³	
Tetrahydrofuran	109-99-9	7.37	<2.24	ug/m ³	2.B
Toluene	108-88-3	3.77	3.58	ug/m ³	

Client: Dermody Consulting	Client ID: Airport Plaza
Date (Time) Collected: 03/25/2025 00:00	Sample ID: MS
Date (Time) Received: 03/25/2025 09:53	Laboratory ID: 5032502-08
Matrix: Air	ELAP: #11693

Parameter	CAS No.	LOQ	Result	Units	Flag
trans-1,2-Dichloroethene	156-60-5	3.96	<2.45	ug/m ³	
trans-1,3-Dichloropropene	10061-02-6	4.54	<2.30	ug/m ³	
Trichloroethene	79-01-6	5.37	<0.160	ug/m ³	
Trichlorofluoromethane	75-69-4	5.62	<3.10	ug/m ³	
Vinyl Acetate	108-05-4	5.00	<1.89	ug/m ³	
Vinyl chloride	75-01-4	2.56	<0.160	ug/m ³	

Surrogate	CAS No.	% Recovery	Rec. Limits	Flag
4-Bromofluorobenzene	460-00-4	99	70-130	
4-Bromofluorobenzene	460-00-4	88	70-130	

Date Prepared: 03/25/2025

Preparation Method: TO-15

Date Analyzed: 03/25/2025

Analytical Method: EPA TO-15

Client: Dermody Consulting	Client ID: Airport Plaza
Date (Time) Collected: 03/25/2025 00:00	Sample ID: HG
Date (Time) Received: 03/25/2025 09:53	Laboratory ID: 5032502-09
Matrix: Air	ELAP: #11693

Volatiles Analysis

Parameter	CAS No.	LOQ	Result	Units	Flag
1,1,1-Trichloroethane	71-55-6	5.46	<2.76	ug/m ³	
1,1,2,2-Tetrachloroethane	79-34-5	6.86	<3.52	ug/m ³	
1,1,2-Trichloro-1,2,2-trifluoroethane	76-13-1	7.66	<5.08	ug/m ³	
1,1,2-Trichloroethane	79-00-5	5.46	<2.31	ug/m ³	
1,1-Dichloroethane	75-34-3	4.05	<3.15	ug/m ³	
1,1-Dichloroethene	75-35-4	3.96	<0.160	ug/m ³	
1,2,4-Trichlorobenzene	120-82-1	7.42	<4.10	ug/m ³	4.S
1,2,4-Trimethylbenzene	95-63-6	4.92	<2.60	ug/m ³	
1,2-Dibromoethane	106-93-4	7.68	<2.74	ug/m ³	
1,2-Dichlorobenzene	95-50-1	6.01	<2.18	ug/m ³	
1,2-Dichloroethane	107-06-2	4.05	<3.31	ug/m ³	
1,2-Dichloropropane	78-87-5	4.62	<2.35	ug/m ³	
1,2-Dichlorotetrafluoroethane	76-14-2	6.99	<4.28	ug/m ³	
1,3,5-Trimethylbenzene	108-67-8	4.92	<2.49	ug/m ³	
1,3-Butadiene	106-99-0	2.21	<2.01	ug/m ³	
1,3-Dichlorobenzene	541-73-1	6.01	<1.81	ug/m ³	
1,4-Dichlorobenzene	106-46-7	6.01	<2.21	ug/m ³	
1,4-Dioxane	123-91-1	4.00	<1.87	ug/m ³	
4-Ethyltoluene	622-96-8	4.92	4.82	ug/m ³	2.B
4-Methyl-2-Pentanone	108-10-1	4.10	<1.76	ug/m ³	
Acetone	67-64-1	25.0	34.6	ug/m ³	
Acrolein	107-02-8	5.00	<1.59	ug/m ³	4.M, 4.S
Benzene	71-43-2	3.19	<1.57	ug/m ³	
Benzyl Chloride	100-44-7	5.18	<1.79	ug/m ³	
Bromodichloromethane	75-27-4	6.70	<3.77	ug/m ³	
Bromoform	75-25-2	10.3	<5.38	ug/m ³	
Bromomethane	74-83-9	3.88	<2.15	ug/m ³	
Carbon disulfide	75-15-0	70.0	<30.2	ug/m ³	
Carbon Tetrachloride	56-23-5	6.29	<0.160	ug/m ³	4.M
Chlorobenzene	108-90-7	4.60	<1.16	ug/m ³	

Client: Dermody Consulting	Client ID: Airport Plaza
Date (Time) Collected: 03/25/2025 00:00	Sample ID: HG
Date (Time) Received: 03/25/2025 09:53	Laboratory ID: 5032502-09
Matrix: Air	ELAP: #11693

Parameter	CAS No.	LOQ	Result	Units	Flag
Chloroethane	75-00-3	6.60	<1.96	ug/m ³	
Chloroform	67-66-3	4.88	8.79	ug/m ³	
Chloromethane	74-87-3	5.16	<1.84	ug/m ³	4.M
cis-1,2-Dichloroethene	156-59-2	3.96	<0.160	ug/m ³	
cis-1,3-Dichloropropene	10061-01-5	4.54	<2.68	ug/m ³	
Cyclohexane	110-82-7	3.44	<2.23	ug/m ³	
Dibromochloromethane	124-48-1	8.52	<3.51	ug/m ³	
Dichlorodifluoromethane	75-71-8	4.95	<2.45	ug/m ³	
Ethanol	64-17-5	5.00	88.1	ug/m ³	.B, 4.K, 4.M, 4.
Ethyl Acetate	141-78-6	5.00	<2.41	ug/m ³	2.B
Ethylbenzene	100-41-4	4.34	3.82	ug/m ³	
Formaldehyde	50-00-0	3.00	<1.50	ug/m ³	
Hexachlorobutadiene	87-68-3	10.7	<6.21	ug/m ³	
Isopropanol	67-63-0	3.00	21.4	ug/m ³	
m,p-Xylenes	108-38-3/106-42-3	10.0	14.8	ug/m ³	
Methyl Butyl Ketone (2-Hexanone)	591-78-6	4.10	<2.30	ug/m ³	2.B
Methyl Ethyl Ketone (2-Butanone)	78-93-3	2.95	16.3	ug/m ³	
Methyl Methacrylate	80-62-6	5.00	<2.62	ug/m ³	
Methylene Chloride	75-09-2	3.47	4.24	ug/m ³	
Methyl-tert-Butyl Ether	1634-04-4	3.61	<1.65	ug/m ³	
Naphthalene	91-20-3	5.24	<2.97	ug/m ³	
n-Heptane	142-82-5	4.10	<2.72	ug/m ³	
n-Hexane	110-54-3	3.52	10.0	ug/m ³	
o-Xylene	95-47-6	4.34	3.99	ug/m ³	
Propylene	115-07-1	3.11	<1.10	ug/m ³	2.B
Styrene	100-42-5	4.26	<2.20	ug/m ³	
Tetrachloroethene	127-18-4	6.78	<2.53	ug/m ³	
Tetrahydrofuran	109-99-9	7.37	11.9	ug/m ³	2.B
Toluene	108-88-3	3.77	14.0	ug/m ³	

Client: Dermody Consulting	Client ID: Airport Plaza
Date (Time) Collected: 03/25/2025 00:00	Sample ID: HG
Date (Time) Received: 03/25/2025 09:53	Laboratory ID: 5032502-09
Matrix: Air	ELAP: #11693

Parameter	CAS No.	LOQ	Result	Units	Flag
trans-1,2-Dichloroethene	156-60-5	3.96	<2.45	ug/m ³	
trans-1,3-Dichloropropene	10061-02-6	4.54	<2.30	ug/m ³	
Trichloroethene	79-01-6	5.37	<0.160	ug/m ³	
Trichlorofluoromethane	75-69-4	5.62	<3.10	ug/m ³	
Vinyl Acetate	108-05-4	5.00	<1.89	ug/m ³	
Vinyl chloride	75-01-4	2.56	<0.160	ug/m ³	

Surrogate	CAS No.	% Recovery	Rec. Limits	Flag
4-Bromofluorobenzene	460-00-4	98	70-130	
4-Bromofluorobenzene	460-00-4	87	70-130	

Date Prepared: 03/25/2025

Preparation Method: TO-15

Date Analyzed: 03/25/2025

Analytical Method: EPA TO-15

Client: Dermody Consulting	Client ID: Airport Plaza
Date (Time) Collected: 03/25/2025 00:00	Sample ID: EWC
Date (Time) Received: 03/25/2025 09:53	Laboratory ID: 5032502-10
Matrix: Air	ELAP: #11693

Volatiles Analysis

Parameter	CAS No.	LOQ	Result	Units	Flag
1,1,1-Trichloroethane	71-55-6	5.46	<2.76	ug/m ³	
1,1,2,2-Tetrachloroethane	79-34-5	6.86	<3.52	ug/m ³	
1,1,2-Trichloro-1,2,2-trifluoroethane	76-13-1	7.66	<5.08	ug/m ³	
1,1,2-Trichloroethane	79-00-5	5.46	<2.31	ug/m ³	
1,1-Dichloroethane	75-34-3	4.05	<3.15	ug/m ³	
1,1-Dichloroethene	75-35-4	3.96	<0.160	ug/m ³	
1,2,4-Trichlorobenzene	120-82-1	7.42	<4.10	ug/m ³	
1,2,4-Trimethylbenzene	95-63-6	4.92	<2.60	ug/m ³	
1,2-Dibromoethane	106-93-4	7.68	<2.74	ug/m ³	
1,2-Dichlorobenzene	95-50-1	6.01	<2.18	ug/m ³	
1,2-Dichloroethane	107-06-2	4.05	<3.31	ug/m ³	
1,2-Dichloropropane	78-87-5	4.62	<2.35	ug/m ³	
1,2-Dichlorotetrafluoroethane	76-14-2	6.99	<4.28	ug/m ³	
1,3,5-Trimethylbenzene	108-67-8	4.92	<2.49	ug/m ³	
1,3-Butadiene	106-99-0	2.21	<2.01	ug/m ³	
1,3-Dichlorobenzene	541-73-1	6.01	<1.81	ug/m ³	
1,4-Dichlorobenzene	106-46-7	6.01	<2.21	ug/m ³	
1,4-Dioxane	123-91-1	4.00	<1.87	ug/m ³	
4-Ethyltoluene	622-96-8	4.92	<2.66	ug/m ³	2.B
4-Methyl-2-Pentanone	108-10-1	4.10	<1.76	ug/m ³	
Acetone	67-64-1	25.0	<1.84	ug/m ³	
Acrolein	107-02-8	5.00	<1.59	ug/m ³	4.M
Benzene	71-43-2	3.19	<1.57	ug/m ³	
Benzyl Chloride	100-44-7	5.18	<1.79	ug/m ³	
Bromodichloromethane	75-27-4	6.70	<3.77	ug/m ³	
Bromoform	75-25-2	10.3	<5.38	ug/m ³	
Bromomethane	74-83-9	3.88	<2.15	ug/m ³	
Carbon disulfide	75-15-0	70.0	<30.2	ug/m ³	
Carbon Tetrachloride	56-23-5	6.29	<0.160	ug/m ³	4.M
Chlorobenzene	108-90-7	4.60	<1.16	ug/m ³	

Client: Dermody Consulting	Client ID: Airport Plaza
Date (Time) Collected: 03/25/2025 00:00	Sample ID: EWC
Date (Time) Received: 03/25/2025 09:53	Laboratory ID: 5032502-10
Matrix: Air	ELAP: #11693

Parameter	CAS No.	LOQ	Result	Units	Flag
Chloroethane	75-00-3	6.60	<1.96	ug/m ³	
Chloroform	67-66-3	4.88	<2.05	ug/m ³	
Chloromethane	74-87-3	5.16	<1.84	ug/m ³	
cis-1,2-Dichloroethene	156-59-2	3.96	<0.160	ug/m ³	
cis-1,3-Dichloropropene	10061-01-5	4.54	<2.68	ug/m ³	
Cyclohexane	110-82-7	3.44	<2.23	ug/m ³	
Dibromochloromethane	124-48-1	8.52	<3.51	ug/m ³	
Dichlorodifluoromethane	75-71-8	4.95	<2.45	ug/m ³	
Ethanol	64-17-5	5.00	226	ug/m ³	2.B, 4.M
Ethyl Acetate	141-78-6	5.00	<2.41	ug/m ³	2.B
Ethylbenzene	100-41-4	4.34	<1.48	ug/m ³	
Formaldehyde	50-00-0	3.00	<1.50	ug/m ³	
Hexachlorobutadiene	87-68-3	10.7	<6.21	ug/m ³	
Isopropanol	67-63-0	3.00	736	ug/m ³	
m,p-Xylenes	108-38-3/106-42-3	10.0	<6.33	ug/m ³	
Methyl Butyl Ketone (2-Hexanone)	591-78-6	4.10	<2.30	ug/m ³	2.B
Methyl Ethyl Ketone (2-Butanone)	78-93-3	2.95	<2.05	ug/m ³	
Methyl Methacrylate	80-62-6	5.00	<2.62	ug/m ³	
Methylene Chloride	75-09-2	3.47	<2.52	ug/m ³	
Methyl-tert-Butyl Ether	1634-04-4	3.61	<1.65	ug/m ³	
Naphthalene	91-20-3	5.24	<2.97	ug/m ³	
n-Heptane	142-82-5	4.10	<2.72	ug/m ³	
n-Hexane	110-54-3	3.52	<2.07	ug/m ³	
o-Xylene	95-47-6	4.34	<1.67	ug/m ³	
Propylene	115-07-1	3.11	<1.10	ug/m ³	2.B
Styrene	100-42-5	4.26	<2.20	ug/m ³	
Tetrachloroethene	127-18-4	6.78	<2.53	ug/m ³	
Tetrahydrofuran	109-99-9	7.37	<2.24	ug/m ³	2.B
Toluene	108-88-3	3.77	<1.42	ug/m ³	



Client: Dermody Consulting	Client ID: Airport Plaza
Date (Time) Collected: 03/25/2025 00:00	Sample ID: EWC
Date (Time) Received: 03/25/2025 09:53	Laboratory ID: 5032502-10
Matrix: Air	ELAP: #11693

Parameter	CAS No.	LOQ	Result	Units	Flag
trans-1,2-Dichloroethene	156-60-5	3.96	<2.45	ug/m ³	
trans-1,3-Dichloropropene	10061-02-6	4.54	<2.30	ug/m ³	
Trichloroethene	79-01-6	5.37	<0.160	ug/m ³	
Trichlorofluoromethane	75-69-4	5.62	<3.10	ug/m ³	
Vinyl Acetate	108-05-4	5.00	<1.89	ug/m ³	
Vinyl chloride	75-01-4	2.56	<0.160	ug/m ³	

Surrogate	CAS No.	% Recovery	Rec. Limits	Flag
4-Bromofluorobenzene	460-00-4	98	70-130	
4-Bromofluorobenzene	460-00-4	87	70-130	

Date Prepared: 03/26/2025

Preparation Method: TO-15

Date Analyzed: 03/26/2025

Analytical Method: EPA TO-15

Client: Dermody Consulting	Client ID: Airport Plaza
Date (Time) Collected: 03/25/2025 00:00	Sample ID: BBW
Date (Time) Received: 03/25/2025 09:53	Laboratory ID: 5032502-11
Matrix: Air	ELAP: #11693

Volatiles Analysis

Parameter	CAS No.	LOQ	Result	Units	Flag
1,1,1-Trichloroethane	71-55-6	5.46	<2.76	ug/m ³	
1,1,2,2-Tetrachloroethane	79-34-5	6.86	<3.52	ug/m ³	
1,1,2-Trichloro-1,2,2-trifluoroethane	76-13-1	7.66	<5.08	ug/m ³	
1,1,2-Trichloroethane	79-00-5	5.46	<2.31	ug/m ³	
1,1-Dichloroethane	75-34-3	4.05	<3.15	ug/m ³	
1,1-Dichloroethene	75-35-4	3.96	<0.160	ug/m ³	
1,2,4-Trichlorobenzene	120-82-1	7.42	<4.10	ug/m ³	
1,2,4-Trimethylbenzene	95-63-6	4.92	<2.60	ug/m ³	
1,2-Dibromoethane	106-93-4	7.68	<2.74	ug/m ³	
1,2-Dichlorobenzene	95-50-1	6.01	<2.18	ug/m ³	
1,2-Dichloroethane	107-06-2	4.05	<3.31	ug/m ³	
1,2-Dichloropropane	78-87-5	4.62	<2.35	ug/m ³	
1,2-Dichlorotetrafluoroethane	76-14-2	6.99	<4.28	ug/m ³	
1,3,5-Trimethylbenzene	108-67-8	4.92	<2.49	ug/m ³	
1,3-Butadiene	106-99-0	2.21	<2.01	ug/m ³	
1,3-Dichlorobenzene	541-73-1	6.01	<1.81	ug/m ³	
1,4-Dichlorobenzene	106-46-7	6.01	<2.21	ug/m ³	
1,4-Dioxane	123-91-1	4.00	<1.87	ug/m ³	
4-Ethyltoluene	622-96-8	4.92	<2.66	ug/m ³	2.B
4-Methyl-2-Pentanone	108-10-1	4.10	<1.76	ug/m ³	
Acetone	67-64-1	25.0	39.9	ug/m ³	
Acrolein	107-02-8	5.00	<1.59	ug/m ³	4.M
Benzene	71-43-2	3.19	<1.57	ug/m ³	
Benzyl Chloride	100-44-7	5.18	<1.79	ug/m ³	
Bromodichloromethane	75-27-4	6.70	<3.77	ug/m ³	
Bromoform	75-25-2	10.3	<5.38	ug/m ³	
Bromomethane	74-83-9	3.88	<2.15	ug/m ³	
Carbon disulfide	75-15-0	70.0	<30.2	ug/m ³	
Carbon Tetrachloride	56-23-5	6.29	<0.160	ug/m ³	4.M
Chlorobenzene	108-90-7	4.60	<1.16	ug/m ³	



Client: Dermody Consulting	Client ID: Airport Plaza
Date (Time) Collected: 03/25/2025 00:00	Sample ID: BBW
Date (Time) Received: 03/25/2025 09:53	Laboratory ID: 5032502-11
Matrix: Air	ELAP: #11693

Parameter	CAS No.	LOQ	Result	Units	Flag
Chloroethane	75-00-3	6.60	<1.96	ug/m ³	
Chloroform	67-66-3	4.88	4.83	ug/m ³	
Chloromethane	74-87-3	5.16	<1.84	ug/m ³	
cis-1,2-Dichloroethene	156-59-2	3.96	<0.160	ug/m ³	
cis-1,3-Dichloropropene	10061-01-5	4.54	<2.68	ug/m ³	
Cyclohexane	110-82-7	3.44	<2.23	ug/m ³	
Dibromochloromethane	124-48-1	8.52	<3.51	ug/m ³	
Dichlorodifluoromethane	75-71-8	4.95	<2.45	ug/m ³	
Ethanol	64-17-5	5.00	627	ug/m ³	2.B, 4.M
Ethyl Acetate	141-78-6	5.00	<2.41	ug/m ³	2.B
Ethylbenzene	100-41-4	4.34	<1.48	ug/m ³	
Formaldehyde	50-00-0	3.00	<1.50	ug/m ³	
Hexachlorobutadiene	87-68-3	10.7	<6.21	ug/m ³	
Isopropanol	67-63-0	3.00	125	ug/m ³	
m,p-Xylenes	108-38-3/106-42-3	10.0	7.89	ug/m ³	
Methyl Butyl Ketone (2-Hexanone)	591-78-6	4.10	<2.30	ug/m ³	2.B
Methyl Ethyl Ketone (2-Butanone)	78-93-3	2.95	9.41	ug/m ³	
Methyl Methacrylate	80-62-6	5.00	<2.62	ug/m ³	
Methylene Chloride	75-09-2	3.47	<2.52	ug/m ³	
Methyl-tert-Butyl Ether	1634-04-4	3.61	<1.65	ug/m ³	
Naphthalene	91-20-3	5.24	<2.97	ug/m ³	
n-Heptane	142-82-5	4.10	<2.72	ug/m ³	
n-Hexane	110-54-3	3.52	7.23	ug/m ³	
o-Xylene	95-47-6	4.34	<1.67	ug/m ³	
Propylene	115-07-1	3.11	<1.10	ug/m ³	2.B
Styrene	100-42-5	4.26	<2.20	ug/m ³	
Tetrachloroethene	127-18-4	6.78	<2.53	ug/m ³	
Tetrahydrofuran	109-99-9	7.37	<2.24	ug/m ³	2.B
Toluene	108-88-3	3.77	6.26	ug/m ³	



Client: Dermody Consulting	Client ID: Airport Plaza
Date (Time) Collected: 03/25/2025 00:00	Sample ID: BBW
Date (Time) Received: 03/25/2025 09:53	Laboratory ID: 5032502-11
Matrix: Air	ELAP: #11693

Parameter	CAS No.	LOQ	Result	Units	Flag
trans-1,2-Dichloroethene	156-60-5	3.96	<2.45	ug/m ³	
trans-1,3-Dichloropropene	10061-02-6	4.54	<2.30	ug/m ³	
Trichloroethene	79-01-6	5.37	<0.160	ug/m ³	
Trichlorofluoromethane	75-69-4	5.62	<3.10	ug/m ³	
Vinyl Acetate	108-05-4	5.00	<1.89	ug/m ³	
Vinyl chloride	75-01-4	2.56	<0.160	ug/m ³	

Surrogate	CAS No.	% Recovery	Rec. Limits	Flag
4-Bromofluorobenzene	460-00-4	97	70-130	
4-Bromofluorobenzene	460-00-4	87	70-130	

Date Prepared: 03/26/2025

Preparation Method: TO-15

Date Analyzed: 03/26/2025

Analytical Method: EPA TO-15

Client: Dermody Consulting	Client ID: Airport Plaza
Date (Time) Collected: 03/25/2025 00:00	Sample ID: ME
Date (Time) Received: 03/25/2025 09:53	Laboratory ID: 5032502-12
Matrix: Air	ELAP: #11693

Volatiles Analysis

Parameter	CAS No.	LOQ	Result	Units	Flag
1,1,1-Trichloroethane	71-55-6	5.46	<2.76	ug/m ³	
1,1,2,2-Tetrachloroethane	79-34-5	6.86	<3.52	ug/m ³	
1,1,2-Trichloro-1,2,2-trifluoroethane	76-13-1	7.66	<5.08	ug/m ³	
1,1,2-Trichloroethane	79-00-5	5.46	<2.31	ug/m ³	
1,1-Dichloroethane	75-34-3	4.05	<3.15	ug/m ³	
1,1-Dichloroethene	75-35-4	3.96	<0.160	ug/m ³	
1,2,4-Trichlorobenzene	120-82-1	7.42	<4.10	ug/m ³	
1,2,4-Trimethylbenzene	95-63-6	4.92	<2.60	ug/m ³	
1,2-Dibromoethane	106-93-4	7.68	<2.74	ug/m ³	
1,2-Dichlorobenzene	95-50-1	6.01	<2.18	ug/m ³	
1,2-Dichloroethane	107-06-2	4.05	<3.31	ug/m ³	
1,2-Dichloropropane	78-87-5	4.62	<2.35	ug/m ³	
1,2-Dichlorotetrafluoroethane	76-14-2	6.99	<4.28	ug/m ³	
1,3,5-Trimethylbenzene	108-67-8	4.92	<2.49	ug/m ³	
1,3-Butadiene	106-99-0	2.21	<2.01	ug/m ³	
1,3-Dichlorobenzene	541-73-1	6.01	<1.81	ug/m ³	
1,4-Dichlorobenzene	106-46-7	6.01	<2.21	ug/m ³	
1,4-Dioxane	123-91-1	4.00	<1.87	ug/m ³	
4-Ethyltoluene	622-96-8	4.92	<2.66	ug/m ³	2.B
4-Methyl-2-Pentanone	108-10-1	4.10	<1.76	ug/m ³	
Acetone	67-64-1	25.0	29.6	ug/m ³	
Acrolein	107-02-8	5.00	<1.59	ug/m ³	4.M
Benzene	71-43-2	3.19	<1.57	ug/m ³	
Benzyl Chloride	100-44-7	5.18	<1.79	ug/m ³	
Bromodichloromethane	75-27-4	6.70	<3.77	ug/m ³	
Bromoform	75-25-2	10.3	<5.38	ug/m ³	
Bromomethane	74-83-9	3.88	<2.15	ug/m ³	
Carbon disulfide	75-15-0	70.0	<30.2	ug/m ³	
Carbon Tetrachloride	56-23-5	6.29	<0.160	ug/m ³	4.M
Chlorobenzene	108-90-7	4.60	<1.16	ug/m ³	

Client: Dermody Consulting	Client ID: Airport Plaza
Date (Time) Collected: 03/25/2025 00:00	Sample ID: ME
Date (Time) Received: 03/25/2025 09:53	Laboratory ID: 5032502-12
Matrix: Air	ELAP: #11693

Parameter	CAS No.	LOQ	Result	Units	Flag
Chloroethane	75-00-3	6.60	<1.96	ug/m ³	
Chloroform	67-66-3	4.88	<2.05	ug/m ³	
Chloromethane	74-87-3	5.16	<1.84	ug/m ³	
cis-1,2-Dichloroethene	156-59-2	3.96	<0.160	ug/m ³	
cis-1,3-Dichloropropene	10061-01-5	4.54	<2.68	ug/m ³	
Cyclohexane	110-82-7	3.44	<2.23	ug/m ³	
Dibromochloromethane	124-48-1	8.52	<3.51	ug/m ³	
Dichlorodifluoromethane	75-71-8	4.95	<2.45	ug/m ³	
Ethanol	64-17-5	5.00	554	ug/m ³	2.B, 4.M
Ethyl Acetate	141-78-6	5.00	<2.41	ug/m ³	2.B
Ethylbenzene	100-41-4	4.34	<1.48	ug/m ³	
Formaldehyde	50-00-0	3.00	<1.50	ug/m ³	
Hexachlorobutadiene	87-68-3	10.7	<6.21	ug/m ³	
Isopropanol	67-63-0	3.00	138	ug/m ³	
m,p-Xylenes	108-38-3/106-42-3	10.0	<6.33	ug/m ³	
Methyl Butyl Ketone (2-Hexanone)	591-78-6	4.10	<2.30	ug/m ³	2.B
Methyl Ethyl Ketone (2-Butanone)	78-93-3	2.95	<2.05	ug/m ³	
Methyl Methacrylate	80-62-6	5.00	<2.62	ug/m ³	
Methylene Chloride	75-09-2	3.47	<2.52	ug/m ³	
Methyl-tert-Butyl Ether	1634-04-4	3.61	<1.65	ug/m ³	
Naphthalene	91-20-3	5.24	<2.97	ug/m ³	
n-Heptane	142-82-5	4.10	<2.72	ug/m ³	
n-Hexane	110-54-3	3.52	<2.07	ug/m ³	
o-Xylene	95-47-6	4.34	<1.67	ug/m ³	
Propylene	115-07-1	3.11	2.39	ug/m ³	2.B
Styrene	100-42-5	4.26	<2.20	ug/m ³	
Tetrachloroethene	127-18-4	6.78	<2.53	ug/m ³	
Tetrahydrofuran	109-99-9	7.37	<2.24	ug/m ³	2.B
Toluene	108-88-3	3.77	<1.42	ug/m ³	

Client: Dermody Consulting	Client ID: Airport Plaza
Date (Time) Collected: 03/25/2025 00:00	Sample ID: ME
Date (Time) Received: 03/25/2025 09:53	Laboratory ID: 5032502-12
Matrix: Air	ELAP: #11693

Parameter	CAS No.	LOQ	Result	Units	Flag
trans-1,2-Dichloroethene	156-60-5	3.96	<2.45	ug/m ³	
trans-1,3-Dichloropropene	10061-02-6	4.54	<2.30	ug/m ³	
Trichloroethene	79-01-6	5.37	<0.160	ug/m ³	
Trichlorofluoromethane	75-69-4	5.62	<3.10	ug/m ³	
Vinyl Acetate	108-05-4	5.00	<1.89	ug/m ³	
Vinyl chloride	75-01-4	2.56	<0.160	ug/m ³	

Surrogate	CAS No.	% Recovery	Rec. Limits	Flag
4-Bromofluorobenzene	460-00-4	98	70-130	
4-Bromofluorobenzene	460-00-4	87	70-130	

Date Prepared: 03/26/2025

Preparation Method: TO-15

Date Analyzed: 03/26/2025

Analytical Method: EPA TO-15

Client: Dermody Consulting	Client ID: Airport Plaza
Date (Time) Collected: 03/25/2025 00:00	Sample ID: OA
Date (Time) Received: 03/25/2025 09:53	Laboratory ID: 5032502-13
Matrix: Air	ELAP: #11693

Volatiles Analysis

Parameter	CAS No.	LOQ	Result	Units	Flag
1,1,1-Trichloroethane	71-55-6	5.46	<2.76	ug/m ³	
1,1,2,2-Tetrachloroethane	79-34-5	6.86	<3.52	ug/m ³	
1,1,2-Trichloro-1,2,2-trifluoroethane	76-13-1	7.66	<5.08	ug/m ³	
1,1,2-Trichloroethane	79-00-5	5.46	<2.31	ug/m ³	
1,1-Dichloroethane	75-34-3	4.05	<3.15	ug/m ³	
1,1-Dichloroethene	75-35-4	3.96	<0.160	ug/m ³	
1,2,4-Trichlorobenzene	120-82-1	7.42	<4.10	ug/m ³	
1,2,4-Trimethylbenzene	95-63-6	4.92	<2.60	ug/m ³	
1,2-Dibromoethane	106-93-4	7.68	<2.74	ug/m ³	
1,2-Dichlorobenzene	95-50-1	6.01	<2.18	ug/m ³	
1,2-Dichloroethane	107-06-2	4.05	<3.31	ug/m ³	
1,2-Dichloropropane	78-87-5	4.62	<2.35	ug/m ³	
1,2-Dichlorotetrafluoroethane	76-14-2	6.99	<4.28	ug/m ³	
1,3,5-Trimethylbenzene	108-67-8	4.92	<2.49	ug/m ³	
1,3-Butadiene	106-99-0	2.21	<2.01	ug/m ³	
1,3-Dichlorobenzene	541-73-1	6.01	<1.81	ug/m ³	
1,4-Dichlorobenzene	106-46-7	6.01	<2.21	ug/m ³	
1,4-Dioxane	123-91-1	4.00	<1.87	ug/m ³	
4-Ethyltoluene	622-96-8	4.92	<2.66	ug/m ³	2.B
4-Methyl-2-Pentanone	108-10-1	4.10	<1.76	ug/m ³	
Acetone	67-64-1	25.0	15.9	ug/m ³	
Acrolein	107-02-8	5.00	<1.59	ug/m ³	4.M
Benzene	71-43-2	3.19	<1.57	ug/m ³	
Benzyl Chloride	100-44-7	5.18	<1.79	ug/m ³	
Bromodichloromethane	75-27-4	6.70	<3.77	ug/m ³	
Bromoform	75-25-2	10.3	<5.38	ug/m ³	
Bromomethane	74-83-9	3.88	<2.15	ug/m ³	
Carbon disulfide	75-15-0	70.0	<30.2	ug/m ³	
Carbon Tetrachloride	56-23-5	6.29	<0.160	ug/m ³	4.M
Chlorobenzene	108-90-7	4.60	<1.16	ug/m ³	

Client: Dermody Consulting	Client ID: Airport Plaza
Date (Time) Collected: 03/25/2025 00:00	Sample ID: OA
Date (Time) Received: 03/25/2025 09:53	Laboratory ID: 5032502-13
Matrix: Air	ELAP: #11693

Parameter	CAS No.	LOQ	Result	Units	Flag
Chloroethane	75-00-3	6.60	<1.96	ug/m ³	
Chloroform	67-66-3	4.88	<2.05	ug/m ³	
Chloromethane	74-87-3	5.16	<1.84	ug/m ³	
cis-1,2-Dichloroethene	156-59-2	3.96	<0.160	ug/m ³	
cis-1,3-Dichloropropene	10061-01-5	4.54	<2.68	ug/m ³	
Cyclohexane	110-82-7	3.44	<2.23	ug/m ³	
Dibromochloromethane	124-48-1	8.52	<3.51	ug/m ³	
Dichlorodifluoromethane	75-71-8	4.95	<2.45	ug/m ³	
Ethanol	64-17-5	5.00	54.3	ug/m ³	2.B, 4.M
Ethyl Acetate	141-78-6	5.00	<2.41	ug/m ³	2.B
Ethylbenzene	100-41-4	4.34	<1.48	ug/m ³	
Formaldehyde	50-00-0	3.00	<1.50	ug/m ³	
Hexachlorobutadiene	87-68-3	10.7	<6.21	ug/m ³	
Isopropanol	67-63-0	3.00	<1.48	ug/m ³	
m,p-Xylenes	108-38-3/106-42-3	10.0	<6.33	ug/m ³	
Methyl Butyl Ketone (2-Hexanone)	591-78-6	4.10	<2.30	ug/m ³	2.B
Methyl Ethyl Ketone (2-Butanone)	78-93-3	2.95	7.31	ug/m ³	
Methyl Methacrylate	80-62-6	5.00	<2.62	ug/m ³	
Methylene Chloride	75-09-2	3.47	<2.52	ug/m ³	
Methyl-tert-Butyl Ether	1634-04-4	3.61	<1.65	ug/m ³	
Naphthalene	91-20-3	5.24	<2.97	ug/m ³	
n-Heptane	142-82-5	4.10	<2.72	ug/m ³	
n-Hexane	110-54-3	3.52	6.31	ug/m ³	
o-Xylene	95-47-6	4.34	<1.67	ug/m ³	
Propylene	115-07-1	3.11	<1.10	ug/m ³	2.B
Styrene	100-42-5	4.26	<2.20	ug/m ³	
Tetrachloroethene	127-18-4	6.78	<2.53	ug/m ³	
Tetrahydrofuran	109-99-9	7.37	6.75	ug/m ³	2.B
Toluene	108-88-3	3.77	4.86	ug/m ³	

Client: Dermody Consulting	Client ID: Airport Plaza
Date (Time) Collected: 03/25/2025 00:00	Sample ID: OA
Date (Time) Received: 03/25/2025 09:53	Laboratory ID: 5032502-13
Matrix: Air	ELAP: #11693

Parameter	CAS No.	LOQ	Result	Units	Flag
trans-1,2-Dichloroethene	156-60-5	3.96	<2.45	ug/m ³	
trans-1,3-Dichloropropene	10061-02-6	4.54	<2.30	ug/m ³	
Trichloroethene	79-01-6	5.37	<0.160	ug/m ³	
Trichlorofluoromethane	75-69-4	5.62	<3.10	ug/m ³	
Vinyl Acetate	108-05-4	5.00	<1.89	ug/m ³	
Vinyl chloride	75-01-4	2.56	<0.160	ug/m ³	

Surrogate	CAS No.	% Recovery	Rec. Limits	Flag
4-Bromofluorobenzene	460-00-4	97	70-130	
4-Bromofluorobenzene	460-00-4	86	70-130	

Date Prepared: 03/26/2025

Preparation Method: TO-15

Date Analyzed: 03/26/2025

Analytical Method: EPA TO-15

Data Qualifiers Key Reference:

- 2.B Parameter not certifiable by NELAP.
- 4.K Continuing Calibration Verification (CCV) quality control levels failed high.
- 4.M LCS recovery was above QC acceptance limit.
- 4.S Initial Calibration Verification (ICV) quality control levels high.
- MDL Minimum Detection Limit
- LOQ Limit of Quantitation
- H Holding Time Exceeded
Analyte Non-certified by ELAP.



Long Island Analytical Laboratories Inc.
 110 Colin Drive
 Holbrook, New York 11741
 (631) 472-3400 • Fax 472-8505
 E-mail: LIAL@lialinc.com

www.lialinc.com

Chain of Custody – TO-15

CLIENT DERMODY CONSULTING	PROJECT AIRPORT PLAZA	DATE COLLECTED 3/24/25	5032502
CLIENT ADDRESS 32 CHICHESTER AVE., C. MONROE	LOCATION FARMINGDALE	TECHNICIAN	
CLIENT PHONE 631 905-4868	E-MAIL ADDRESS	TURNAROUND TIME: BY / / <input checked="" type="checkbox"/> NORMAL <input type="checkbox"/> STAT	

LABORATORY NO. For Laboratory Use Only	CANISTER NO. / REGULATOR NO.	SAMPLE LOCATION	TIME ON	TIME OFF	VACUUM GAUGE START ("Hg)	VACUUM GAUGE END ("Hg)	LEAK DETECTOR ANALYTE	ANALYSIS METHOD
1. 01	058A	ON			28	1		
2. 02	045	FB			28	9		
3. 03	054	TS			29	7		
4. 04	055	SL Wines			28	9		
5. 05	048	UL			30	8		
6. 06	032	HP			30	7		
7. 07	056	VW			27	8		
8. 08	035	MS			30	9		
9. 09	051 051	HG			28	10		
10. 10	049	EWC			29	10		
11. 11	037	BBW			28	9		
12. 12	042	ME			29	6		
13. 13	034	OA			28	8		
14.								

COMMENTS			LEAK DETECTOR ANALYTES (1) ISOPROPYL ALCOHOL (2) HELIUM (BY TECHNICIAN IN THE FIELD) (3) OTHER:		
RELINQUISHED BY (SIGNATURE) 	DATE 3/25/25 TIME 9:38A	PRINTED NAME Pete Dermody	RECEIVED BY (SIGNATURE) 	DATE TIME	PRINTED NAME
RELINQUISHED BY (SIGNATURE)	DATE TIME	PRINTED NAME	SAMPLE CUSTODIAN 	DATE 3-25-25 TIME 9:53	PRINTED NAME Evan Lopez