INVENTUM ENGINEERING, PC

April 24, 2026

Megan Kuczka
Environmental Program Specialist 2
New York State Department of Environmental Conservation
700 Delaware Avenue
Buffalo, NY 14209

Re: SSD Corrective Measures Report
Site Name: Buffalo Color Corporation Site Area C
Site No.: C915231
Site Address: 229 Elk Street
Buffalo, New York 14210

Dear Ms. Kuczka:

On behalf of South Buffalo Development Corporation, LLC (SBD), Inventum Engineering, P.C. (Inventum) is pleased to submit this Sub-Slab Depressurization (SSD) System Corrective Measures Report for the former Buffalo Color Corporation (BCC) Area C Brownfield Cleanup Program Site (BCP Site No. C915231). The 6.03-acre Area C Site is located at 229 Elk Street in the City of Buffalo, County of Erie, New York and is one of five areas that comprised the former BCC. BCC produced dyes and organic chemicals until its bankruptcy in 2005.

Remedial activities conducted at the Site are documented in the December 2010 Area C Final Engineering Report (FER) and December 2010 Area C Site Management Plan (SMP)[1]. Additional remedial activities were conducted in accordance with the August 2019 redevelopment Remedial Action Work Plan (RAWP) to upgrade the existing remedial actions to meet the requirements for Restricted-Residential development. Included was the design, construction, and operation of a sub-slab depressurization (SSD) system, which has been in operation since building occupancy was approved in December 2020.

Background

Post-construction communication testing of the SSD was completed in October 2021 and January 2023. Indoor air sampling was conducted in March 2023, March 2024, and February 2025.

The results of the February 2025 sub-slab and indoor air sampling program were reported to NYSDEC in the *SSD Corrective Measures Report* submitted on September 8, 2025. Co-located indoor air and sub-slab samples were collected at four (4) indoor locations (Area C-01, Area C-02, Area C-03, and Area C-04) and one (1) outdoor location (Area C-OA). Relevant tables and figures from the September 2025 report are included for reference in Attachment A.

[1] The FER and SMP are currently being revised to document additional remedial activities and institutional controls/engineering controls put in place since 2010 to allow for Restricted-Residential use. The FER/SMP revisions include an Operations and Maintenance Plan for the SSD system.

A general summary of the February 2025 sub-slab and indoor air sampling program is provided below:

- Methylene Chloride (Area C-02 and Area C-03), Tetrachloroethene (PCE) (all areas), and p/m-Xylene (all areas) were identified as constituents detected in indoor air samples and sub-slab samples at concentrations requiring actions to *Identify Source(s) and Resample or Mitigate*.

- The product inventory conducted at the time of sampling identified several commercial products utilized and stored in the basement that contained Methylene Chloride and p/m-Xylene (paint thinners, spray paints, sealants) and could contribute to detections of these compounds in indoor air.

- Pressure differentials from the SSD system sub-slab test ports and manometer taps in the vent piping indicated that the radius of influence (ROI) in the western and northern half of the building was likely limited to between 20 and 25 feet from groundwater saturation in the slab subbase.

The following corrective measures were implemented based on the findings of the February 2025 sampling, and ongoing SSD system monitoring following NYSDEC approval of the *SSD Corrective Measures Report* on September 15, 2025:

- Upgrade of all six (6) vent riser inline fans (Figure 1) to Fantech Model Rn 4EC-4 (Attachment B) capable of providing higher suction and higher flow rates. Fan upgrade/replacement was conducted on October 10, 2025 (Fan #1, Fan #4, and Fan #6) and December 1, 2025 (Fan #2, Fan #3, and Fan #5).

- A majority of the opened/used products identified as containing, or having the potential to contain, Volatile Organic Compounds (VOCs) were removed from the basement on November 23, 2025.

- One (1) additional round of co-located sub-slab and indoor air samples at the same four (4) locations and one (1) outdoor location as sampled in February 2025. The additional sub-slab and indoor air samples were collected on December 3, 2025.

Photographs collected during implementation of the corrective measures are provided in Attachment C. The results and summary of the corrective measures and sub-slab and indoor air sampling are provided below.

Corrective Measures Results

Fan Installation

All six (6) vent riser inline fans were replaced with a model (Fantech Model Rn 4EC-4) capable of providing higher suction and higher flow rates (Attachment B). Initially, only Fan #1, Fan #4, and

Fan #6 were replaced (October 10, 2025) and operated for a period of time to gauge the response in the sub-slab. Each of the fans showed an increase in vacuum compared to historical ranges. A comparison of sub-slab monitoring data prior to the new fan installation showed a positive response in several of the test ports (Table 5, Figure 3). Test Port #1 and Test Port #7 which were previously unresponsive (no vacuum) or intermittently unresponsive showed consistent vacuum following installation. Test Ports #2, #9, and #10 showed an increase in vacuum levels following installation (Table 5).

Fan #2, Fan #3, and Fan #5 were replaced on December 1, 2025, with the higher capacity model based on the initial findings. As anticipated, vacuum levels across each of the six (6) fans showed a better balance compared to when the lower capacity models were operating at all locations and when just three of the fans were operating with the higher capacity model. A comparison of sub-slab monitoring data prior to operation of the new fans at all locations shows a positive response and consistent vacuum (Table 5) across the slab in all but the northwest portion of the building (Test Port #6). Test Port #8 which was previously unresponsive since installation in January 2025, showed consistent pressure differential close to or above -0.01 inches of water column (wci) following operation of the new fans at all locations.

Sample Collection

Indoor air and sub-slab samples were collected on December 3, 2026, in general accordance with the following guidance document:

- Final Guidance for Evaluation Soil Vapor Intrusion in the State of New York, New York State Department of Health (NYSDOH), Center for Environmental Health Bureau of Environmental Exposure Investigation, October 2006.

Co-located indoor air and sub-slab samples were collected at four (4) indoor locations (Area C-01, Area C-02, Area C-03, and Area C-04) and one (1) outdoor location (Area C-0A) as shown on Figure 1 and photographs in Attachment C. One (1) 8-hour sample was collected at each sub-slab and indoor air sample location in a laboratory certified clean Summa® canister and submitted to Pace Analytical Laboratories of Buffalo, New York for VOC analysis using EPA method TO-15/TO-15 SIM.

The laboratory data report is provided as Attachment D and EQUiS files were submitted to NYSDEC on February 27, 2026. The analytical data package received a third-party data validation review by Vali-Data of WNY, LLC. A data usability summary report (DUSR) is provided in Attachment E. The data are acceptable for use. Several quality control samples were qualified as estimated due to target analytes outside quality control limits.

A helium leak detection test was conducted at each location prior to sampling to test for short circuiting between the sub-slab and the indoor air space at the test port sample location. The test ports in Area C-01, Area C-03, and Area C-04 passed without any modifications needed. The sub-slab sample port in Area C-02 passed the helium detection test following the installation of a water dam using a VOC free clay. The sample ports/tubbing volume were purged prior to sample collection

PID readings were taken at each sample location and around the sumps prior to sample collection. PID readings were 0 ppm in all areas. A sub-slab inspection was conducted to inspect the condition of the slab in the sample areas. The slab showed no damage or staining in any of the areas. The basement exhaust/utility fans and dehumidifiers were not in operation during sample collection.

Samples were collected between 7:20 AM and 5:20 PM. The inlets of the indoor and outdoor air sample collection canisters were elevated approximately 3 feet above the basement surface. Sub-slab samples were collected from Test Port #5 (Area C-01), Test Port #4 (Area C-02), Test Port #3 (Area C-03), and Test Port #2 (Area C-04). Each location was screened with a PID prior to and after sample collection. A product inventory survey was conducted at each sample location (Table 1).

The outdoor sample (Area C-OA) was located on the northwest corner of the building. Outside weather conditions on the day of sampling between the hours of 7:30 AM and 4:30 PM included an average temperature of 31 degrees F, relative humidity of 76-percent, winds coming from the northeast at an average speed of 14 to 15 miles per hour (mph), and light snow. The basement is unconditioned space, but the building heating supply for the upper floors was active during sampling. Basement temperatures were between 65- and 70-degrees F.

Area C-01 indoor air and sub-slab samples were collected in the southern central section of the basement below the unoccupied 2nd floor dwelling unit. There were no chemicals noted in the vicinity of the sample location and the area was clear of any construction materials. The area was being utilized for storage of freshly washed dishes and dry materials in plastic crates - similar conditions to the February 2025 sampling event. PID readings in the sample area prior to collection were non-detect.

Area C-02 indoor air and sub-slab samples were collected from the eastern portion of the basement. A majority of the used and/or opened products identified during the February 2025 sampling as containing, or having the potential to contain, VOCs had been removed approximately one-week prior to sampling. Some shut and sealed containers of latex paints, floor sealant, metal finishing enamel, Patch N' Plug, and Clean Sweep were still stored in the vicinity of sample Area C-02. Dry cleaned table clothes and sheets were also stored in the vicinity. PID readings in sample area prior to collection were non-detect.

Area C-03 indoor air and sub-slab samples were collected from the northeastern portion of the basement. Plastic folding tables, glassware, and decorations were stored around the sample location. No chemicals or paints were noted in the immediate vicinity of Area C-03. PID readings in the sample area prior to collection were non-detect.

Area C-04 indoor air and sub-slab samples were collected from the northern area of the basement adjacent to Fan #4. Sealed enamel paint cans, spray paints, and a propane tank were being temporarily stored nearby. Rich's Catering also stores a large quantity of alcohol adjacent to the sampling location. PID readings in the sample area prior to collection were non-detect.

Fan #2, Fan #3, and Fan #5 were replaced with the higher capacity/flow model (Fantech Rn4EC-4) on December 1, 2025, two days prior to collection of the December 3, 2025, samples. Fan #1, Fan #4, and Fan #6 were replaced on October 10, 2025.

Results

Benzene, Carbon Tetrachloride, and PCE were detected in all four of the indoor air samples at concentration above their respective minimum guideline concentration in the NYSDOH guidance document (Table 2). TCE was detected in the indoor air sample from Area C-03 above the respective minimum guideline concentration. None of the other matrix analytes were detected at concentrations above their respective minimum indoor air guideline concentration.

Benzene, Ethylbenzene, Naphthalene, o-Xylene, p/m-Xylene, and PCE were detected in all four sub-slab samples at concentrations below their respective minimum sub-slab guideline concentrations. 1,1,1-trichloroethane, Cyclohexane, Ethylbenzene, Heptane, Methylene Chloride, n-Hexane, TCE, and Toluene were also detected at concentrations below their respective minimum sub-slab guideline concentrations, but not at all locations.

A summary of the sampling results is provided in Table 2. Table 3 summarizes the recommended actions for each sample location against the six NYSDOH matrices (Matrix A through Matrix F). Those analytes detected in an indoor air sample (Benzene, Carbon Tetrachloride, TCE, and PCE) at concentrations above their respective minimum guideline concentration are further discussed below.

Carbon tetrachloride was detected in the outdoor air sample at a similar concentration (0.453 micrograms per cubic meter [µg/m^3]) to the four indoor air samples (0.447 µg/m^3 to 0.604 µg/m^3). Carbon tetrachloride was detected in the outdoor air sample above the NYSDOH indoor air guideline concentration (0.453 µg/m^3). These results are similar to the February 2025 samples (Figure 1, Attachment A). The indoor air and sub-slab detections should be considered indicative of background levels and the Matrix A recommendation for all locations is *No Further Action* (Table 3).

PCE concentrations in the indoor air samples (6.78 µg/m^3 to 19.7 µg/m^3) were higher than the concentrations in the sub-slab samples (3.21 µg/m^3 to 9.9 µg/m^3). PCE was also detected in the outdoor air sample (0.264 µg/m^3) indicating some potential background influence. The Matrix B recommendation for Area C-01 and Area C-02 is *No Further Action* (Table 3). The Matrix B recommendation for Area C-03 and Area C-04 to *Identify Source(s) or Resample or Mitigate* (Table 3). As noted in previous reports, PCE has not been detected in groundwater samples from routine monitoring conducted as part of ongoing SMP. PCE was also not detected in soils beneath the cover system that were left in place following completion of remedial actions on the BCP Site[2].

The indoor air samples from February 2025 contained a much higher range of PCE concentrations (104 µg/m^3 to 133 µg/m^3; Figure 1, Attachment A) indicating the corrective measures that were implemented to increase vacuum levels in the sub-slab are working. Inventum notes that the

[2] See Table 1 – Remaining Soil Exceedances. *Site Management Plan. Former Buffalo Color Corporation Site – Area C. NYSDEC Site Number C915231. Mactec 2010*.

system wide fan upgrades were operating for less than 48 hours prior to sample collection. Additional monitoring is recommended in further sections of this report.

Benzene concentrations in the indoor air samples (3.39 µg/m^3 to 4.41 µg/m^3) were similar in magnitude to the concentrations in the sub-slab samples (2.57 µg/$m^3$to 5.3 µg/m^3). Benzene was detected in indoor air at a lower magnitude during the February 2025 sampling (2.07 µg/m^3 to 2.61 µg/m^3) (Attachment A). The Matrix D recommendation for all locations is *No Further Action* (Table 3).

TCE was detected in the indoor air sample at Area C-03 (0.333 µg/m^3). TCE was non-detect at all other indoor air sample locations. All sub-slab samples were non-detect for TCE. TCE was not detected in the outdoor air sample. The Matrix A recommendation for Area C-03 is *No Further Action* (Table 3).

Indoor air sample data was also compared to the NYS Fuel Oil Study upper fence levels and the 90th percentile of the EPA Building Assessment Survey Evaluation (BASE) study (Table 4). Cis-1,2-Dichloroethaene (all location), Ethanol (one location), and PCE (all locations) were detected at concentrations above the fuel oil study upper fence level. Ethanol (one locations), and PCE (one location) was detected at concentrations above the BASE study 90th percentile value.

Recommendations

Methylene Chloride and p/m-Xylene were identified in previous reports as constituents detected in indoor air samples and sub-slab samples at concentrations requiring actions to *Identify Source(s) or Resample or Mitigate*. Corrective measures were implemented prior to sample collection in December 2025 to remove those commercial products utilized and stored in the basement that contained these compounds. The December 2025 samples confirm that the commercial products were likely contributing to detections of these compounds in indoor air as both Methylene Chloride and p/m-Xylene were non-detect in all indoor air samples. No further action is required based on these results.

The December 2025 sampling also showed that the implementation of corrective measures to increase vacuum levels in the sub-slab have reduced indoor air concentrations of PCE to near No Further Action levels. PCE concentrations in indoor air have been reduced from a maximum of 133 µg/m^3in February 2025 (Area C-03) to a maximum of 19.7 µg/m^3 in December 2025 (Area C-04) [Table 2, Figure 1, Attachment A]. The Matrix B recommendation of *No Further action* is recommended at two locations (Area C-01 and Area C-02) where the previous recommendation was to *Identify Source(s) and Resample or Mitigate*. The Matrix B recommendation to *Identify Source(s) and Resample or Mitigate* is still recommended at Area C-03 and Area C-04; however, the indoor air concentrations at those locations, 12.8 µg/m^3 and 19.7 µg/m^3 respectively, are very close to the *No Further Action* indoor air concentration upper threshold of 10 µg/m^3. The range of PCE concentrations detected in sub-slab samples (3.21 µg/m^3 to 9.9 µg/m^3) are well below the minimum sub-slab vapor concentration matrix threshold of 100 µg/m^3.

As noted previously, the December 2025 samples were collected less than 48 hours following operation of the upgraded fans at all six (6) vent riser locations. Inventum anticipates additional PCE reduction following extended operation of the higher capacity/flow fans and recommends collection of an additional round of co-located sub-slab and indoor air samples. At NYSDEC's request, this additional round of samples was collected on April 2, 2026, outside both the 2025-2026 and 2026-2027 heating season.

Sub-slab and indoor air samples will be collected in general accordance with the NYSDOH guidance document. One (1) 8-hour sample will be collected at each sub-slab and indoor location in a laboratory certified clean Summa® canister and submitted to Pace Analytical Laboratories of Buffalo, New York for VOC analysis (including naphthalene) using EPA Method TO-15/TO-15-SIM. Matrix A and C compounds as listed within the NYSDOH guidance document will utilize a reporting limit of 0.20 µg/m^3. Matrix B, D, E, and F compounds will utilize a reporting limit of 1.0 µg/m^3. Sub-slab samples will be collected from the permanent SSD sample port installed adjacent to each of the indoor air sample locations. One to three volumes (probe and tubing) will be purged prior to collecting the samples

Pressure differentials from the SSD system sub-slab test ports and manometer taps in the vent piping are provided in Table 5 and on Figure 3. Vacuum levels in all of the vent risers indicate the fans are working as designed and pressure differentials from the test ports indicate that the upgraded fans have increased the vacuum levels in the sub-slab as intended. As documented in previous reports, there are areas with minor surficial cracking in the enamel surface of the slab but no cracking that would indicate short circuiting of the applied vacuum or vapor intrusion pathway. PID readings in these areas were non-detect.

Schedule and Reporting

The proposed corrective actions will be implemented in accordance with the following schedule:

- Collection of proposed sub-slab, indoor air, and outdoor air samples - Complete - Collected on April 2, 2026; and
- Submittal of a Corrective Action Data Report within 30 days of receipt of final validated laboratory analytical data packages.

The Corrective Action Data Report will include, at minimum:

- Summary of weekly sub-slab vacuum and manometer vacuum readings;
- Summary of sub-slab, indoor, and outdoor sampling data and comparison to NYSDOH guidance document matrices;
- An updated product inventory and, if available, copies of all safety data sheets;
- Final laboratory data packages included EQUiS submittals and a Data Usability Summary Report (DUSR); and
- An evaluation, if necessary, of additional corrective actions.

As always, please do not hesitate to contact me directly at 571.217.3627 with any questions or comments.

Respectfully submitted,

Todd Waldrop

Project Director

Ecc: Andrea Caprio - NYSDEC
Teresa Mucha - NYSDEC
Jacquelyn Nealon - NYSDOH
Charlotte Bethoney - NYSDOH
John Yensan – OSC, Inc.
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Tables

Table 1
Buffalo Color Corporation Area C
BCP Site #C915231
December 2025 Sampling
Product Inventory Log

Location	Product Description	VOC Constituents (a)	Size (Units)	Quantity	Condition	Ambient PID Reading
Test Port 6 Area	Beer and liquor overstock room	N/A	N/A	A large quantity	UO/U	0.0
Test Port 1 and Test Port 8 Area	Behr Paint and Primer	Low-VOC or VOC-Exempt	1 Gal	1	U	0.0
	Rustoleum Spray Paint	Propane, n-butane, n-butyl acetate, trimethylbenzene, ethylbenzene, xylenes.	12-oz	4	U	0.0
	Propane Tank	Propane	1 Gal	1	U	0.0
	All Surface Enamel	Benzophenone	1 Gal	1	Clean	0.0
Area C-02/Test Port 4 Area	Low Gloss Metal Finishing Enamel	Hydrocarbons, 2-methoxy-1-methylethyl acetate, Xylene, Trimethylbenzene, Ethyl 3-Ethoxypropionate, Toluene, Naphthalene, 1,2,4-Trimethylbenzene, 1,3,5-Trimethylbenzene, Zirconium 2-Ethylhexanoate, Calcium 2-Ethylhexanoate, Ethylbenzene, Methyl Ethyl Ketoxime, Bis(pentamethyl-4-piperidyl)sebacate, Cobalt 2-Ethylhexanoate, Cumene, 1,2,3-Trimethylbenzene, Methyl pentamethylpiperidyl sebacate, 2-Ethylhexanoic Acid	1 Gal	7	UO	0.0
	Zero VOC Interior Latex	Low-VOC or VOC-Exempt	1 Gal	1	UO	0.0
	Zero VOC Interior Latex	Low-VOC or VOC-Exempt	17.4 L	2	UO	0.0
	Wet Look Sealer	Low-VOC or VOC-Exempt	1 Gal	1	UO	0.0
	Clean Sweep	Low-VOC or VOC-Exempt	300 lbs	2	UO/U	0.0
	Patch N' Plug	Low-VOC or VOC-Exempt	60 lbs	1	UO	0.0

Notes:
"U" = Used; "UO" = Unopened; "PID" = Photoionization Detector
a/Products that are known to have little to no VOCs and do not explicity list VOCs as a constituent are noted as" Low-VOC of VOC-Exempt"

Table 2
Buffalo Color Corporation Site Area C
BCP Site #C915231
December 2025 Basement Indoor Air Sub-Slab Sampling - All Results

ANALYTE	CAS	NYSDOH Indoor Air Vapor Concentration Criteria (a)						NYSDOH Sub-slab Vapor Concentration Criteria (a)						SAMPLE ID:	AA-TESTPORT2-1203252025		SS-TESTPORT2-012032025		AA-TESTPORT3-12032025		SS-TESTPORT3-12032025		AA-TESTPORT99-12032025		SS-TESTPORT99-12032025		AA-TESTPORT4-12032025		SS-TESTPORT4-12032025		AA-TESTPORT5-12032025		SS-TESTPORT5-12032025		AA-0UTDOOR-12032025	
														LAB ID:	L2577115-01		L2577115-02		L2577115-05		L2577115-06		L2577115-03		L2577115-04		L2577115-07		L2577115-08		L2577115-09		L2577115-10		L2577115-11	
														COLLECTION DATE:	12/3/2025				12/3/2025				12/3/2025				12/3/2025				12/3/2025				12/3/2025	
														SAMPLE LOCATION:	Area C-04				Area C-03				Area C-03 (a)				Area C-02				Area C-01				NE Corner	
		NY-IAC-A	NY-IAC-B	NY-IAC-C	NY-IAC-D	NY-IAC-E	NY-IAC-F	NY-SSC-A	NY-SSC-B	NY-SSC-C	NY-SSC-D	NY-SSC-E	NY-SSC-F	SAMPLE INTERVAL:	INDOOR AIR		SOIL VAPOR		INDOOR AIR		SOIL VAPOR		INDOOR AIR		SOIL VAPOR		INDOOR AIR		SOIL VAPOR		INDOOR AIR		SOIL VAPOR		OUTDOOR AIR	
														UNITS																						
VOLATILE ORGANICS IN AIR																																			
1,1,1-Trichloroethane	71-55-6		3						100					µg/m^3	0.164		<0.335	U	0.196		<0.737	U	0.196		<0.6	U	<0.032	U	<0.335	U	<0.032	U	<0.335	U	<0.032	U
1,1,2,2-Tetrachloroethane	79-34-5													µg/m^3	<0.357	U	<0.357	U	<0.357	U	<0.79	U	<0.357	U	<0.642	U	<0.357	U	<0.357	U	<0.357	U	<0.357	U	<0.357	U
1,1,2-Trichloroethane	79-00-5													µg/m^3	<0.318	U	<0.318	U	<0.318	U	<0.698	U	<0.318	U	<0.573	U	<0.318	U	<0.318	U	<0.318	U	<0.318	U	<0.318	U
1,1-Dichloroethane	75-34-3													µg/m^3	<0.23	U	<0.23	U	<0.23	U	<0.506	U	<0.23	U	<0.413	U	<0.23	U	<0.23	U	<0.23	U	<0.23	U	<0.23	U
1,1-Dichloroethene	75-35-4	0.2						6						µg/m^3	<0.031	U	<0.225	U	<0.031	U	<0.496	U	<0.031	U	<0.404	U	<0.031	U	<0.225	U	<0.031	U	<0.225	U	<0.031	U
1,2,4-Trichlorobenzene	120-82-1													µg/m^3	<0.742	UJ	<0.742	UJ	<0.742	UJ	<1.64	UJ	<0.742	UJ	<1.34	UJ	<0.742	UJ	<0.742	UJ	<0.742	UJ	<0.742	UJ	<0.742	UJ
1,2,4-Trimethylbenzene	95-63-6				2						60			µg/m^3	<0.284	U	<0.284	U	<0.284	U	<0.624	U	<0.284	U	<0.511	U	<0.284	U	<0.284	U	<0.284	U	<0.284	U	<0.284	U
1,2-Dibromoethane	106-93-4													µg/m^3	<0.418	U	<0.418	U	<0.418	U	<0.922	U	<0.418	U	<0.752	U	<0.418	U	<0.418	U	<0.418	U	<0.418	U	<0.418	U
1,2-Dichlorobenzene	95-50-1													µg/m^3	<0.372	U	<0.372	U	<0.372	U	<0.818	U	<0.372	U	<0.667	U	<0.372	U	<0.372	U	<0.372	U	<0.372	U	<0.372	U
1,2-Dichloroethane	107-06-2													µg/m^3	<0.319	U	<0.319	U	<0.319	U	<0.704	U	<0.319	U	<0.575	U	<0.319	U	<0.319	U	<0.319	U	<0.319	U	<0.319	U
1,2-Dichloropropane	78-87-5													µg/m^3	<0.292	U	<0.292	U	<0.292	U	<0.642	U	<0.292	U	<0.522	U	<0.292	U	<0.292	U	<0.292	U	<0.292	U	<0.292	U
1,3,5-Trimethylbenzene	108-67-8				2						60			µg/m^3	<0.295	U	<0.295	U	<0.295	U	<0.649	U	<0.295	U	<0.531	U	<0.295	U	<0.295	U	<0.295	U	<0.295	U	<0.295	U
1,3-Butadiene	106-99-0													µg/m^3	0.993		1.03		0.923		<0.301	U	1.01		0.836		1.19		<0.137	U	0.96		0.712		<0.137	U
1,3-Dichlorobenzene	541-73-1													µg/m^3	<0.467	U	<0.467	U	<0.467	U	<1.03	U	<0.467	U	<0.842	U	<0.467	U	<0.467	U	<0.467	U	<0.467	U	<0.467	U
1,4-Dichlorobenzene	106-46-7													µg/m^3	<0.497	U	<0.497	U	<0.497	U	<1.09	U	<0.497	U	<0.89	U	<0.497	U	<0.497	U	<0.497	U	<0.497	U	<0.497	U
1,4-Dioxane	123-91-1													µg/m^3	<0.194	U	<0.194	U	<0.194	U	<0.429	U	<0.194	U	<0.348	U	<0.194	U	<0.194	U	<0.194	U	<0.194	U	<0.194	U
2,2,4-Trimethylpentane	540-84-1				2						60			µg/m^3	<0.323	U	<0.323	U	<0.323	U	<0.715	U	<0.323	U	<0.579	U	<0.323	U	<0.323	U	<0.323	U	<0.323	U	<0.323	U
2-Butanone	78-93-3													µg/m^3	<0.292	U	2.29		<0.292	U	<0.643	U	<0.292	U	<0.525	U	<0.292	U	13.7		<0.292	U	1.69		<0.292	U
2-Hexanone	591-78-6													µg/m^3	<0.374	U	<0.374	U	<0.374	U	<0.824	U	<0.374	U	<0.672	U	<0.374	U	5.94		<0.374	U	<0.374	U	<0.374	U
3-Chloropropene	107-05-1													µg/m^3	<0.269	U	<0.269	U	<0.269	U	<0.595	U	<0.269	U	<0.485	U	<0.269	U	<0.269	U	<0.269	U	<0.269	U	<0.269	U
4-Ethyltoluene	622-96-8													µg/m^3	<0.272	U	<0.272	U	<0.272	U	<0.6	U	<0.272	U	<0.49	U	<0.272	U	<0.272	U	<0.272	U	<0.272	U	<0.272	U
4-Methyl-2-pentanone	108-10-1													µg/m^3	<0.779	U	<0.779	U	<0.779	U	<1.72	U	<0.779	U	<1.4	U	<0.779	U	4.06		<0.779	U	<0.779	U	<0.779	U
Acetone	67-64-1													µg/m^3	7.25		26.8		7.01		13.6		8.03		11.4		5.75		121		5.7		19.3		2.57	
Benzene	71-43-2				2						60			µg/m^3	3.39		3.8		3.58		2.57		3.55		2.7		4.41		2.97		4.15		5.3		<0.205	U
Benzyl chloride	100-44-7													µg/m^3	<0.486	U	<0.486	U	<0.486	U	<1.07	U	<0.486	U	<0.875	U	<0.486	U	<0.486	U	<0.486	U	<0.486	U	<0.486	U
Bromodichloromethane	75-27-4													µg/m^3	<0.462	U	<0.462	U	<0.462	U	<1.02	U	<0.462	U	<0.831	U	<0.462	U	<0.462	U	<0.462	U	<0.462	U	<0.462	U
Bromoform	75-25-2													µg/m^3	<0.616	U	<0.616	U	<0.616	U	<1.35	U	<0.616	U	<1.11	U	<0.616	U	<0.616	U	<0.616	U	<0.616	U	<0.616	U
Bromomethane	74-83-9													µg/m^3	<0.212	U	<0.212	U	<0.212	U	<0.47	U	<0.212	U	<0.382	U	<0.212	U	<0.212	U	<0.212	U	<0.212	U	<0.212	U
Carbon disulfide	75-15-0													µg/m^3	<0.145	U	<0.145	U	<0.145	U	<0.318	U	<0.145	U	<0.26	U	<0.145	U	1.04		<0.145	U	<0.145	U	<0.145	U
Carbon tetrachloride	56-23-5	0.2						6						µg/m^3	0.447		<0.432	U	0.453		<0.95	U	0.453		<0.774	U	0.604		<0.432	U	0.535		<0.432	U	0.453	
Chlorobenzene	108-90-7													µg/m^3	<0.238	U	<0.238	U	<0.238	U	<0.525	U	<0.238	U	<0.427	U	<0.238	U	<0.238	U	<0.238	U	<0.238	U	<0.238	U
Chloroethane	75-00-3													µg/m^3	<0.171	U	<0.171	U	<0.171	U	<0.377	U	<0.171	U	<0.309	U	<0.171	U	<0.171	U	<0.171	U	<0.171	U	<0.171	U
Chloroform	67-66-3													µg/m^3	<0.27	U	<0.27	U	<0.27	U	<0.596	U	<0.27	U	<0.484	U	<0.27	U	<0.27	U	<0.27	U	<0.27	U	<0.27	U
Chloromethane	74-87-3													µg/m^3	1.12		1.18		1.01		<0.262	U	1.1		0.946		1.22		<0.119	U	0.962		0.506		1.02	
cis-1,2-Dichloroethene	156-59-2	0.2						6						µg/m^3	<0.04	U	<0.236	U	<0.04	U	<0.519	U	<0.04	U	<0.424	U	<0.04	U	<0.236	U	<0.04	U	<0.236	U	<0.04	U

Table 2
Buffalo Color Corporation Site Area C
BCP Site #C915231
December 2025 Basement Indoor Air Sub-Slab Sampling - All Results

ANALYTE	CAS	NYSDOH Indoor Air Vapor Concentration Criteria (a)						NYSDOH Sub-slab Vapor Concentration Criteria (a)						SAMPLE ID:	AA-TESTPORT2-1203252025		SS-TESTPORT2-012032025		AA-TESTPORT3-12032025		SS-TESTPORT3-12032025		AA-TESTPORT99-12032025		SS-TESTPORT99-12032025		AA-TESTPORT4-12032025		SS-TESTPORT4-12032025		AA-TESTPORT5-12032025		SS-TESTPORT5-12032025		AA-0UTDOOR-12032025	
														LAB ID:	L2577115-01		L2577115-02		L2577115-05		L2577115-06		L2577115-03		L2577115-04		L2577115-07		L2577115-08		L2577115-09		L2577115-10		L2577115-11	
														COLLECTION DATE:	12/3/2025				12/3/2025				12/3/2025				12/3/2025				12/3/2025				12/3/2025	
														SAMPLE LOCATION:	Area C-04				Area C-03				Area C-03 (a)				Area C-02				Area C-01				NE Corner	
		NY-IAC-A	NY-IAC-B	NY-IAC-C	NY-IAC-D	NY-IAC-E	NY-IAC-F	NY-SSC-A	NY-SSC-B	NY-SSC-C	NY-SSC-D	NY-SSC-E	NY-SSC-F	SAMPLE INTERVAL:	INDOOR AIR		SOIL VAPOR		INDOOR AIR		SOIL VAPOR		INDOOR AIR		SOIL VAPOR		INDOOR AIR		SOIL VAPOR		INDOOR AIR		SOIL VAPOR		OUTDOOR AIR	
														UNITS																						
VOLATILE ORGANICS IN AIR																																				
cis-1,3-Dichloropropene	10061-01-5													µg/m^3	<0.306	U	<0.306	U	<0.306	U	<0.676	U	<0.306	U	<0.549	U	<0.306	U	<0.306	U	<0.306	U	<0.306	U	<0.306	U
Cyclohexane	110-82-7				2						60			µg/m^3	<0.251	U	<0.251	U	<0.251	U	<0.551	U	<0.251	U	<0.451	U	<0.251	U	<0.251	U	<0.251	U	<0.251	U	<0.251	U
Dibromochloromethane	124-48-1													µg/m^3	<0.482	U	<0.482	U	<0.482	U	<1.06	U	<0.482	U	<0.869	U	<0.482	U	<0.482	U	<0.482	U	<0.482	U	<0.482	U
Dichlorodifluoromethane	75-71-8													µg/m^3	2.25		2.32		2.27		2.27		2.37		2.19		2.67		2.26		2.39		2.37		2.24	
Ethanol	64-17-5													µg/m^3	415		641		152		140		179		145		94.8		10.2		68.2		16.5		<3.28	U
Ethyl Acetate	141-78-6													µg/m^3	<1.07	U	<1.07	U	<1.07	U	<2.36	U	<1.07	U	<1.92	U	<1.07	U	<1.07	U	<1.07	U	<1.07	U	<1.07	U
Ethylbenzene	100-41-4				2						60			µg/m^3	<0.25	U	17.3		<0.25	U	7.99		<0.25	U	2.06		<0.25	U	6.34		<0.25	U	5.21		<0.25	U
Freon-113	76-13-1													µg/m^3	<0.388	U	<0.388	U	<0.388	U	<0.858	U	<0.388	U	<0.697	U	<0.388	U	<0.388	U	<0.388	U	<0.388	U	<0.388	U
Freon-114	76-14-2													µg/m^3	<0.352	U	<0.352	U	<0.352	U	<0.776	U	<0.352	U	<0.633	U	<0.352	U	<0.352	U	<0.352	U	<0.352	U	<0.352	U
Heptane	142-82-5					6						200		µg/m^3	<0.339	U	1.52		1.6		<0.75	U	<0.339	U	<0.611	U	<0.339	U	1.27		<0.339	U	0.971		<0.339	U
Hexachlorobutadiene	87-68-3													µg/m^3	<0.647	U	<0.647	U	<0.647	U	<1.43	U	<0.647	U	<1.16	U	<0.647	U	<0.647	U	<0.647	U	<0.647	U	<0.647	U
Isopropanol	67-63-0													µg/m^3	7.2		6.78		6.44		10.5		12.1		9.83		9.32		18.6		9.19		8.06		<0.669	U
Methyl tert butyl ether	1634-04-4													µg/m^3	<0.162	U	<0.162	U	<0.162	U	<0.358	U	<0.162	U	<0.292	U	<0.162	U	<0.162	U	<0.162	U	<0.162	U	<0.162	U
Methylene chloride	75-09-2		3						100					µg/m^3	<0.434	U	<0.434	U	<0.434	U	<0.959	U	<0.434	U	<0.782	U	<0.434	U	<0.434	U	<0.434	U	<0.434	U	<0.434	U
Naphthalene	91-20-3				2						60			µg/m^3	<0.309	U	1.65		<0.309	U	3.17		<0.309	U	4.92		<0.309	U	6.55		<0.309	U	1.03		<0.309	U
n-Hexane	110-54-3					6						200		µg/m^3	1.1		1.45		1.02		<0.578	U	1.89		<0.472	U	0.98		0.726		0.814		1.11		<0.262	U
o-Xylene	95-47-6				2						60			µg/m^3	<0.27	U	25.8		<0.27	U	12.5		<0.27	U	2.79		<0.27	U	8.34		<0.27	U	6.69		<0.27	U
p/m-Xylene	179601-23-1					6						200		µg/m^3	<0.543	U	96		<0.543	U	46.9		<0.543	U	8.51		<0.543	U	30.3		<0.543	U	24.2		<0.543	U
Styrene	100-42-5													µg/m^3	<0.254	U	<0.254	U	<0.254	U	<0.558	U	<0.254	U	<0.456	U	<0.254	U	<0.254	U	<0.254	U	<0.254	U	<0.254	U
Tertiary butyl Alcohol	75-65-0													µg/m^3	<0.4	U	<0.4	U	<0.4	U	<0.882	U	<0.4	U	<0.718	U	<0.4	U	1.65		<0.4	U	<0.4	U	<0.4	U
Tetrachloroethene	127-18-4		3						100					µg/m^3	19.7		7.19		12.8		6.98		12.9		9.9		8.82		7.93		6.78		3.21		0.264	
Tetrahydrofuran	109-99-9													µg/m^3	<0.345	U	2.55		<0.345	U	<0.761	U	1.55		3.54		<0.345	U	2.26		<0.345	U	23.8		<0.345	U
Toluene	108-88-3						10						300	µg/m^3	1.06		1.18		1.58		<0.72	U	1		<0.588	U	0.844		0.773		0.848		1.38		<0.327	U
trans-1,2-Dichloroethene	156-60-5													µg/m^3	<0.299	U	<0.299	U	<0.299	U	<0.658	U	<0.299	U	<0.539	U	<0.299	U	<0.299	U	<0.299	U	<0.299	U	<0.299	U
trans-1,3-Dichloropropene	10061-02-6													µg/m^3	<0.355	U	<0.355	U	<0.355	U	<0.785	U	<0.355	U	<0.64	U	<0.355	U	<0.355	U	<0.355	U	<0.355	U	<0.355	U
Trichloroethene	79-01-6	0.2						6						µg/m^3	<0.032	U	<0.295	U	0.333		<0.65	U	<0.032	U	<0.529	U	<0.032	U	<0.295	U	<0.032	U	<0.295	U	<0.032	U
Trichlorofluoromethane	75-69-4													µg/m^3	1.22		1.22		<0.442	U	<0.978	U	1.17		<0.798	U	1.18		<0.442	U	<0.442	U	<0.442	U	<0.442	U
Vinyl bromide	593-60-2													µg/m^3	<0.316	U	<0.316	U	<0.316	U	<0.695	U	<0.316	U	<0.568	U	<0.316	U	<0.316	U	<0.316	U	<0.316	U	<0.316	U
Vinyl chloride	75-01-4			0.2						6				µg/m^3	<0.023	U	<0.149	U	<0.023	U	<0.327	U	<0.023	U	<0.268	U	<0.023	U	<0.149	U	<0.023	U	<0.149	U	<0.023	U

* Comparison is not performed on parameters with non-numeric criteria.

NY-IAC-A: New York DOH Matrix A Indoor Air Concentrations Criteria per Guidance for Evaluating Soil Vapor Intrusion, October 2006, and updated May 2017.
NY-IAC-B: New York DOH Matrix B Indoor Air Concentrations Criteria per Guidance for Evaluating Soil Vapor Intrusion, October 2006, and updated May 2017.
NY-IAC-C: New York DOH Matrix C Indoor Air Concentrations Criteria per Guidance for Evaluating Soil Vapor Intrusion, October 2006, and updated May 2017.
NY-SSC-A: New York DOH Matrix A Sub-slab Vapor Concentrations Criteria per Guidance for Evaluating Soil Vapor Intrusion, October 2006, and updated May 2017.
NY-SSC-B: New York DOH Matrix B Sub-slab Vapor Concentrations Criteria per Guidance for Evaluating Soil Vapor Intrusion, October 2006, and updated May 2017.
NY-SSC-C: New York DOH Matrix C Sub-slab Vapor Concentrations Criteria per Guidance for Evaluating Soil Vapor Intrusion, October 2006, and updated May 2017.
a/ Duplicate IA/SS sample collected at location shown.

Bolded results indicate reportable detection; Yellow highlighted results indicate exceedance of Sub-Slab Criteria; Green highlighted results indicate exceedance of Indoor Air Criteria.

"-" Comparative criteria not available; "U" - analyte not detected above reporting limit shown
ug/m3 = micrograms per cubic meter

Table 3
Buffalo Color Corporation Site Area C
BCP Site #C915231
December 2025 Basement Indoor Sub-Slab Sampling
NYSDOH Matrix Action Summary

Matrix A Analytes	Recommended Matrix Action at Sample Location			
	No Further Action	Monitor	Identify Source(s) and Resample or Mitigate	Mitigate
Trichloroethene (TCE)	Area C-01 Area C-02 Area C-03 Area C-04	N/A	N/A	N/A
cis-1,2-Dichloroethene (DCE)	Area C-01 Area C-02 Area C-03 Area C-04	N/A	N/A	N/A
1,1-Dichloroethene (1,1-DCE)	Area C-01 Area C-02 Area C-03 Area C-04	N/A	N/A	N/A
Carbon Tetrachloride	Area C-01 Area C-02 Area C-03 Area C-04	N/A	N/A	N/A

Matrix B Analytes	Recommended Matrix Action at Sample Location			
	No Further Action	Monitor	Identify Source(s) and Resample or Mitigate	Mitigate
Tetrachloroethene (PCE)	Area C-01 Area C-02	N/A	Area C-03 Area C-04	N/A
1,1,1-Trichloroethane (1,1,1-TCA)	Area C-01 Area C-02 Area C-03 Area C-04	N/A	N/A	N/A
Methylene Chloride	Area C-01 Area C-02 Area C-03 Area C-04	N/A	N/A	N/A

Matrix C Analytes	Recommended Matrix Action at Sample Location			
	No Further Action	Monitor	Identify Source(s) and Resample or Mitigate	Mitigate
Vinyl Chloride	Area C-01 Area C-02 Area C-03 Area C-04	N/A	N/A	N/A

Table 3
Buffalo Color Corporation Site Area C
BCP Site #C915231
December 2025 Basement Indoor Sub-Slab Sampling
NYSDOH Matrix Action Summary

Matrix D Analytes	Recommended Matrix Action at Sample Location			
	No Further Action	Monitor	Identify Source(s) and Resample or Mitigate	Mitigate
Benzene	Area C-01 Area C-02 Area C-03 Area C-04	N/A	N/A	N/A
Ethylbenzene	Area C-01 Area C-02 Area C-03 Area C-04	N/A	N/A	N/A
Naphthalene	Area C-01 Area C-02 Area C-03 Area C-04	N/A	N/A	N/A
Cyclohexane	Area C-01 Area C-02 Area C-03 Area C-04	N/A	N/A	N/A
Isooctane (2,2,4-trimethylpentane)	Area C-01 Area C-02 Area C-03 Area C-04	N/A	N/A	N/A
1,2,4-trimethylbenzene	Area C-01 Area C-02 Area C-03 Area C-04	N/A	N/A	N/A
1,3,5-trimethylbenzene	Area C-01 Area C-02 Area C-03 Area C-04	N/A	N/A	N/A
o-xylene	Area C-01 Area C-02 Area C-03 Area C-04	N/A	N/A	N/A

Matrix E Analytes	Recommended Matrix Action at Sample Location			
	No Further Action	Monitor	Identify Source(s) and Resample or Mitigate	Mitigate
m-Xylene	Area C-01 Area C-02 Area C-03 Area C-04	N/A	N/A	N/A
p-Xylene	Area C-01 Area C-02 Area C-03 Area C-04	N/A	N/A	N/A
Heptane	Area C-01 Area C-02 Area C-03 Area C-04	N/A	N/A	N/A
Hexane	Area C-01 Area C-02 Area C-03 Area C-04	N/A	N/A	N/A

Matrix F Analytes	Recommended Matrix Action at Sample Location			
	No Further Action	Monitor	Identify Source(s) and Resample or Mitigate	Mitigate
Toluene	Area C-01 Area C-02 Area C-03 Area C-04	N/A	N/A	N/A

"N/A" = No samples meet criteria for noted recommended matrix action

Table 4
Buffalo Color Corporation Area C
BCP Site #C915231
December 2025 Sampling
NYS Fuel Oil study - EPA BASE Study

ANALYTE (a)	CAS	NYSDOH Fuel Oil Study Upper Fence (µg/m3) (b)	EPA BASE Database 90th Percentile (µg/m3) (c)	SAMPLE ID:	AA-TESTPORT2-12032025		AA-TESTPORT3-12032025		AA-TESTPORT4-12032025		AA-TESTPORT5-12032025		AA-TESTPORT99-12032025	
				LAB ID:	L2577115-01		L2577115-05		L2577115-07		L2577115-09		L2577115-03	
				COLLECTION DATE:	12/3/2025		12/3/2025		12/3/2025		12/3/2025		12/3/2025	
				SAMPLE LOCATION:	Area C-04		Area C-03		Area C-02		Area C-01		Area C-03 (d)	
				SAMPLE INTERVAL:	INDOOR AIR		INDOOR AIR		INDOOR AIR		INDOOR AIR		INDOOR AIR	
				UNITS										
VOLATILE ORGANICS IN AIR														
1,1,2,2-Tetrachloroethane	79-34-5	0.38	-	µg/m3	<0.357	U	<0.357	U	<0.357	U	<0.357	U	<0.357	U
1,1,2-Trichloroethane	79-00-5	0.38	<1.5	µg/m3	<0.318	U	<0.318	U	<0.318	U	<0.318	U	<0.318	U
1,1-Dichloroethane	75-34-3	0.38	<0.7	µg/m3	<0.23	U	<0.23	U	<0.23	U	<0.23	U	<0.23	U
1,2,4-Trimethylbenzene	95-63-6	9.8	9.5	µg/m3	<0.284	U	<0.284	U	<0.284	U	<0.284	U	<0.284	U
1,2-Dibromoethane	106-93-4	0.38	<1.5	µg/m3	<0.418	U	<0.418	U	<0.418	U	<0.418	U	<0.418	U
1,2-Dichlorobenzene	95-50-1	0.48	<1.2	µg/m3	<0.372	U	<0.372	U	<0.372	U	<0.372	U	<0.372	U
1,2-Dichloroethane	107-06-2	0.37	<0.9	µg/m3	<0.319	U	<0.319	U	<0.319	U	<0.319	U	<0.319	U
1,2-Dichloropropane	78-87-5	0.39	<1.6	µg/m3	<0.292	U	<0.292	U	<0.292	U	<0.292	U	<0.292	U
1,3,5-Trimethylbenzene	108-67-8	3.9	3.7	µg/m3	<0.295	U	<0.295	U	<0.295	U	<0.295	U	<0.295	U
1,3-Butadiene	106-99-0	-	<3.0	µg/m3	0.993		0.923		1.19		0.96		1.01	
1,3-Dichlorobenzene	541-73-1	0.46	<2.4	µg/m3	<0.467	U	<0.467	U	<0.467	U	<0.467	U	<0.467	U
1,4-Dichlorobenzene	106-46-7	1.2	5.5	µg/m3	<0.497	U	<0.497	U	<0.497	U	<0.497	U	<0.497	U
1,4-Dioxane	123-91-1	-	-	µg/m3	<0.194	U	<0.194	U	<0.194	U	<0.194	U	<0.194	U
2,2,4-Trimethylpentane	540-84-1	-	-	µg/m3	<0.323	U	<0.323	U	<0.323	U	<0.323	U	<0.323	U
2-Butanone	78-93-3	16	12	µg/m3	<0.292	U	<0.292	U	<0.292	U	<0.292	U	<0.292	U
2-Hexanone	591-78-6	-	-	µg/m3	<0.374	U	<0.374	U	<0.374	U	<0.374	U	<0.374	U
3-Chloropropene	107-05-1	-	-	µg/m3	<0.269	U	<0.269	U	<0.269	U	<0.269	U	<0.269	U
4-Ethyltoluene	622-96-8	-	3.6	µg/m3	<0.272	U	<0.272	U	<0.272	U	<0.272	U	<0.272	U
4-Methyl-2-pentanone	108-10-1	1.9	6	µg/m3	<0.779	U	<0.779	U	<0.779	U	<0.779	U	<0.779	U
Acetone	67-64-1	115	98.9	µg/m3	7.25		7.01		5.75		5.7		8.03	
Benzene	71-43-2	13	9.4	µg/m3	3.39		3.58		4.41		4.15		3.55	
Benzyl chloride	100-44-7	-	<6.8	µg/m3	<0.486	U	<0.486	U	<0.486	U	<0.486	U	<0.486	U
Bromodichloromethane	75-27-4	-	-	µg/m3	<0.462	U	<0.462	U	<0.462	U	<0.462	U	<0.462	U
Bromoform	75-25-2	-	-	µg/m3	<0.616	U	<0.616	U	<0.616	U	<0.616	U	<0.616	U
Bromomethane	74-83-9	0.48	<1.7	µg/m3	<0.212	U	<0.212	U	<0.212	U	<0.212	U	<0.212	U
Carbon disulfide	75-15-0	-	4.2	µg/m3	<0.145	U	<0.145	U	<0.145	U	<0.145	U	<0.145	U
Chlorobenzene	108-90-7	0.41	<0.9	µg/m3	<0.238	U	<0.238	U	<0.238	U	<0.238	U	<0.238	U
Chloroethane	75-00-3	0.39	<1.1	µg/m3	<0.171	U	<0.171	U	<0.171	U	<0.171	U	<0.171	U
Chloroform	67-66-3	1.2	1.1	µg/m3	<0.27	U	<0.27	U	<0.27	U	<0.27	U	<0.27	U
Chloromethane	74-87-3	4.2	3.7	µg/m3	1.12		1.01		1.22		0.962		1.1	
cis-1,3-Dichloropropene	10061-01-5	0.38	<2.3	µg/m3	<0.306	U	<0.306	U	<0.306	U	<0.306	U	<0.306	U
Cyclohexane	110-82-7	6.3	-	µg/m3	<0.251	U	<0.251	U	<0.251	U	<0.251	U	<0.251	U
Dibromochloromethane	124-48-1	-	-	µg/m3	<0.482	U	<0.482	U	<0.482	U	<0.482	U	<0.482	U
Dichlorodifluoromethane	75-71-8	10	16.5	µg/m3	2.25		2.27		2.67		2.39		2.37	
Ethanol	64-17-5	1300	210	µg/m3	415		152		94.8		68.2		179	
Ethyl Acetate	141-78-6	-	5.4	µg/m3	<1.07	U	<1.07	U	<1.07	U	<1.07	U	<1.07	U
Ethylbenzene	100-41-4	6.4	5.7	µg/m3	<0.25	U	<0.25	U	<0.25	U	<0.25	U	<0.25	U
Freon-113	76-13-1	2.5	-	µg/m3	<0.388	U	<0.388	U	<0.388	U	<0.388	U	<0.388	U
Freon-114	76-14-2	0.42	-	µg/m3	<0.352	U	<0.352	U	<0.352	U	<0.352	U	<0.352	U
Heptane	142-82-5	18	-	µg/m3	<0.339	U	1.6		<0.339	U	<0.339	U	<0.339	U
Hexachlorobutadiene	87-68-3	0.49	<6.8	µg/m3	<0.647	U	<0.647	U	<0.647	U	<0.647	U	<0.647	U
Isopropanol	67-63-0	-	-	µg/m3	7.2		6.44		9.32		9.19		12.1	
Methyl tert butyl ether	1634-04-4	14	11.5	µg/m3	<0.162	U	<0.162	U	<0.162	U	<0.162	U	<0.162	U
Methylene chloride	75-09-2	16	10	µg/m3	<0.434	U	<0.434	U	<0.434	U	<0.434	U	<0.434	U
n-Hexane	110-54-3	14	10.2	µg/m3	1.1		1.02		0.98		0.814		1.89	
o-Xylene	95-47-6	7.1	7.9	µg/m3	<0.27	U	<0.27	U	<0.27	U	<0.27	U	<0.27	U
p/m-Xylene	179601-23-1	11	22.2	µg/m3	<0.543	U	<0.543	U	<0.543	U	<0.543	U	<0.543	U
Styrene	100-42-5	1.4	1.9	µg/m3	<0.254	U	<0.254	U	<0.254	U	<0.254	U	<0.254	U
Tertiary butyl Alcohol	75-65-0	-	-	µg/m3	<0.4	U	<0.4	U	<0.4	U	<0.4	U	<0.4	U
Tetrahydrofuran	109-99-9	0.78	-	µg/m3	<0.345	U	<0.345	U	<0.345	U	<0.345	U	1.55	
Toluene	108-88-3	57	43	µg/m3	1.06		1.58		0.844	U	0.848	U	1	
trans-1,2-Dichloroethene	156-60-5	-	-	µg/m3	<0.299	U	<0.299	U	<0.299	U	<0.299	U	<0.299	U
trans-1,3-Dichloropropene	10061-02-6	-	<1.3	µg/m3	<0.355	U	<0.355	U	<0.355	U	<0.355	U	<0.355	U
Trichlorofluoromethane	75-69-4	12	18.1	µg/m3	1.22		<0.442	U	1.18		<0.442	U	1.17	
Vinyl bromide	593-60-2	-	-	µg/m3	<0.316	U	<0.316	U	<0.316	U	<0.316	U	<0.316	U
VOLATILE ORGANICS IN AIR BY SIM														
1,1,1-Trichloroethane	71-55-6	2.5	20.6	µg/m3	0.164		0.196		<0.032	U	<0.032	U	0.196	
1,1-Dichloroethene	75-35-4	0.4	<1.4	µg/m3	<0.031	U	<0.031	U	<0.031	U	<0.031	U	<0.031	U
1,2,4-Trichlorobenzene	120-82-1	0.47	<6.8	µg/m3	<0.742	U	<0.742	U	<0.742	U	<0.742	U	<0.742	U
Carbon tetrachloride	56-23-5	1.3	<1.3	µg/m3	0.447		0.453		0.604		0.535		0.453	
cis-1,2-Dichloroethene	156-59-2	0.41	<1.9	µg/m3	1.12		1.01		1.22		0.962		<0.04	
Naphthalene	91-20-3	-	5.1	µg/m3	<0.309	U	<0.309	U	<0.309	U	<0.309	U	<0.309	U
Tetrachloroethene	127-18-4	2.5	15.9	µg/m3	19.7		12.8		8.82		6.78		12.9	
Trichloroethene	79-01-6	0.46	4.2	µg/m3	<0.032	U	0.333		<0.032	U	<0.032	U	<0.032	U
Vinyl chloride	75-01-4	0.37	<1.9	µg/m3	<0.023	U	<0.023	U	<0.023	U	<0.023	U	<0.023	U

* Comparison is not performed on parameters with non-numeric criteria. "-" comparative criteria not available from reference source shown.

(a) Only indoor air sample results shown.

(b) NYSDOH Summary of Indoor and Outdoor Levels of VOCS from Fuel Oil Heated Homes in NYS, 1997-2003, Revised November 14, 2005. Table C1 (Appendix C) of NYSDOH Guidance Document referenced in (a). Sample results with detectable concentrations greater than upper fence value shown are highlighted in yellow.

(c) Building Assessment Survey Evaluation (BASE) database, SUMMA canister Method. Table C2 (Appendix C) of NYSDOH Guidance Document. Sample results with detectable concentrations greater than 90th percentile value are highlighted in orange.

d/ Duplicate IA sample collected at location shown.

Bolded results indicate reportable detection. If results exceed both comparative criteria the highest comparative criteria is highlighted.

"U" - analyte not detected above reporting limit shown; "J" - Estimated value. Result below the reporting limit but above the method detection limit.

ug/m3 = micrograms per cubic meter

Table 5
Buffalo Color Corporation Area C
BCP Site #C915231
Test Port and Manometer Vacuum Levels

Manometer Vacuum Readings (wci)						
Date	Fan #1	Fan #2	Fan #3	Fan #4	Fan #5	Fan #6
6/6/2024	-0.758	-0.073	-0.809	-0.181	-0.206	-0.039
6/14/2024	-0.797	-0.102	-0.851	-0.039	-0.209	-0.065
6/21/2024	-0.786	-0.102	-0.842	-0.038	-0.201	-0.062
7/10/2024	-0.793	-0.104	-0.803	-0.037	-0.202	-0.059
7/19/2024	-0.810	-0.102	-0.858	-0.036	-0.209	-0.064
7/26/2024	-0.809	-0.103	-0.852	-0.039	-0.205	-0.069
8/2/2024	-0.807	-0.106	-0.862	-0.039	-0.211	-0.060
8/9/2024	-0.798	-0.105	-0.855	-0.039	-0.209	-0.059
8/19/2024	-0.807	-0.106	-0.861	-0.037	-0.211	-0.061
8/28/2024	-0.76	-0.069	-0.839	-0.147	-0.205	-0.042
9/11/2024	-0.487	-0.227	-0.534	-0.039	-0.115	-0.076
9/20/2024	-0.786	-0.094	-0.857	-0.033	-0.216	-0.06
10/10/2024	-0.42	-0.203	-0.481	-0.174	-0.101	-0.067
10/18/2024	-0.764	-0.067	-0.833	-0.15	-0.209	-0.032
10/23/2024	-0.763	-0.073	-0.853	-0.175	-0.205	-0.065
10/30/2024	-0.774	-0.082	-0.854	-0.175	-0.209	-0.075
11/6/2024	-1.223	-0.064	0	-0.152	0	-0.086
11/11/2024	-0.729	-0.07	-0.803	-0.148	-0.203	-0.052
11/22/2024	-0.732	-0.066	-0.809	-0.147	-0.196	-0.063
12/3/2024	-0.746	-0.064	-0.804	-0.144	-0.194	-0.027
12/10/2024	-0.738	-0.064	-0.802	-0.147	-0.198	-0.03
12/30/2024	-0.767	-0.094	-0.838	-0.16	-0.209	-0.058
1/9/2025	-0.77	-0.077	-0.839	-0.146	-0.203	-0.044
1/21/2025	-0.773	-0.078	-0.838	-0.149	-0.201	-0.038
1/28/2025	-0.757	-0.075	-0.837	-0.153	-0.205	-0.04
2/4/2025	-0.763	-0.075	-0.838	-0.154	-0.203	-0.043
2/12/2025	-0.77	-0.071	-0.84	-0.149	-0.203	-0.038
2/18/2025	-0.78	-0.093	-0.861	-0.153	-0.205	-0.063
2/24/2025	-0.763	-0.078	-0.842	-0.151	-0.204	-0.046
3/3/2025	-0.784	-0.087	-0.859	-0.153	-0.209	-0.047
3/13/2025	-0.767	-0.068	-0.843	-0.147	-0.202	-0.031
3/24/2025	-0.77	-0.079	-0.859	-0.152	-0.21	-0.053
4/4/2025	-0.774	-0.072	-0.862	-0.148	-0.202	-0.033
4/9/2025	-0.783	-0.078	-0.872	-0.15	-0.203	-0.036
4/18/2025	-0.783	-0.075	-0.856	-0.15	-0.205	-0.037
5/7/2025	-0.794	-0.081	-0.882	-0.15	-0.209	-0.047
5/21/2025	-0.757	-0.075	-0.85	-0.149	-0.201	-0.041
6/5/2025	-0.762	-0.063	-0.851	-0.147	-0.202	-0.046
6/17/2025	-0.77	-0.069	-0.864	-0.152	-0.202	-0.048
7/11/2025	-0.935	-0.096	-1.039	-0.048	-0.278	-0.086
7/14/2025	-0.883	-0.062	-0.986	-0.14	-0.245	-0.052
7/24/2025	-0.841	-0.098	-0.95	-0.038	-0.23	-0.109
7/31/2025	-0.943	-0.112	-1.058	-0.032	-0.265	-0.078
8/6/2025	-0.827	-0.083	-0.93	-0.038	-0.211	-0.084
8/18/2025	-0.913	-0.102	-1.042	-0.035	-0.254	-0.072
8/26/2025	-0.918	-0.103	-1.06	-0.04	-0.26	-0.087
9/4/2025	-0.916	-0.0106	-1.042	-0.038	-0.261	-0.092
9/30/2025	-0.915	-0.095	-1.06	-0.03	-0.252	-0.1
10/9/2025	-0.938	-0.095	-0.947	-0.038	-0.271	-0.79
10/17/2025	-3.148 (c)	Not On (b)	-0.481	-0.247 (c)	-0.084	-0.529 (c)
10/22/2025	-3.126	Not On (b)	-0.495	-0.266	-0.093	-0.573
10/30/2025	-3.091	Not On (b)	-0.459	-0.235	-0.083	-0.516
11/5/2025	-3.143	Not On (b)	-0.504	-0.265	-0.098	-0.625
11/11/2025	-3.144	Not On (b)	-0.484	-0.248	-0.082	-0.556
11/19/2025	-3.172	Not On (b)	-0.481	-0.242	-0.082	-0.543
11/26/2025	-0.892	Not On (b)	-0.926	-0.32	-0.242	-0.355
12/9/2025	-0.624	-0.451 (d)	-0.63 (d)	-0.288	-0.145 (d)	-0.322
12/16/2025	-0.634	-0.451	-0.635	-0.294	-0.139	-0.324
12/24/2025	-0.634	-0.454	-0.647	-0.298	-0.146	-0.339
12/31/2025	-0.627	-0.468	-0.631	-0.296	-0.141	-0.342
1/7/2026	-0.643	-0.464	-0.639	-0.294	-0.144	-0.335
1/14/2026	-0.641	-0.471	-0.643	-0.308	-0.148	-0.337
1/20/2026	-0.645	-0.464	-0.654	-0.309	-0.141	-0.354
1/27/2026	-0.629	-0.454	-0.631	-0.309	-0.142	-0.363
2/3/2026	-0.627	-0.445	-0.637	-0.297	-0.139	-0.337
2/10/2026	-0.621	-0.455	-0.628	-0.308	-0.138	-0.334
2/17/2026	-0.621	-0.447	-0.628	-0.301	-0.136	-0.327
2/24/2026	-0.644	-0.458	-0.639	-0.314	-0.141	-0.342

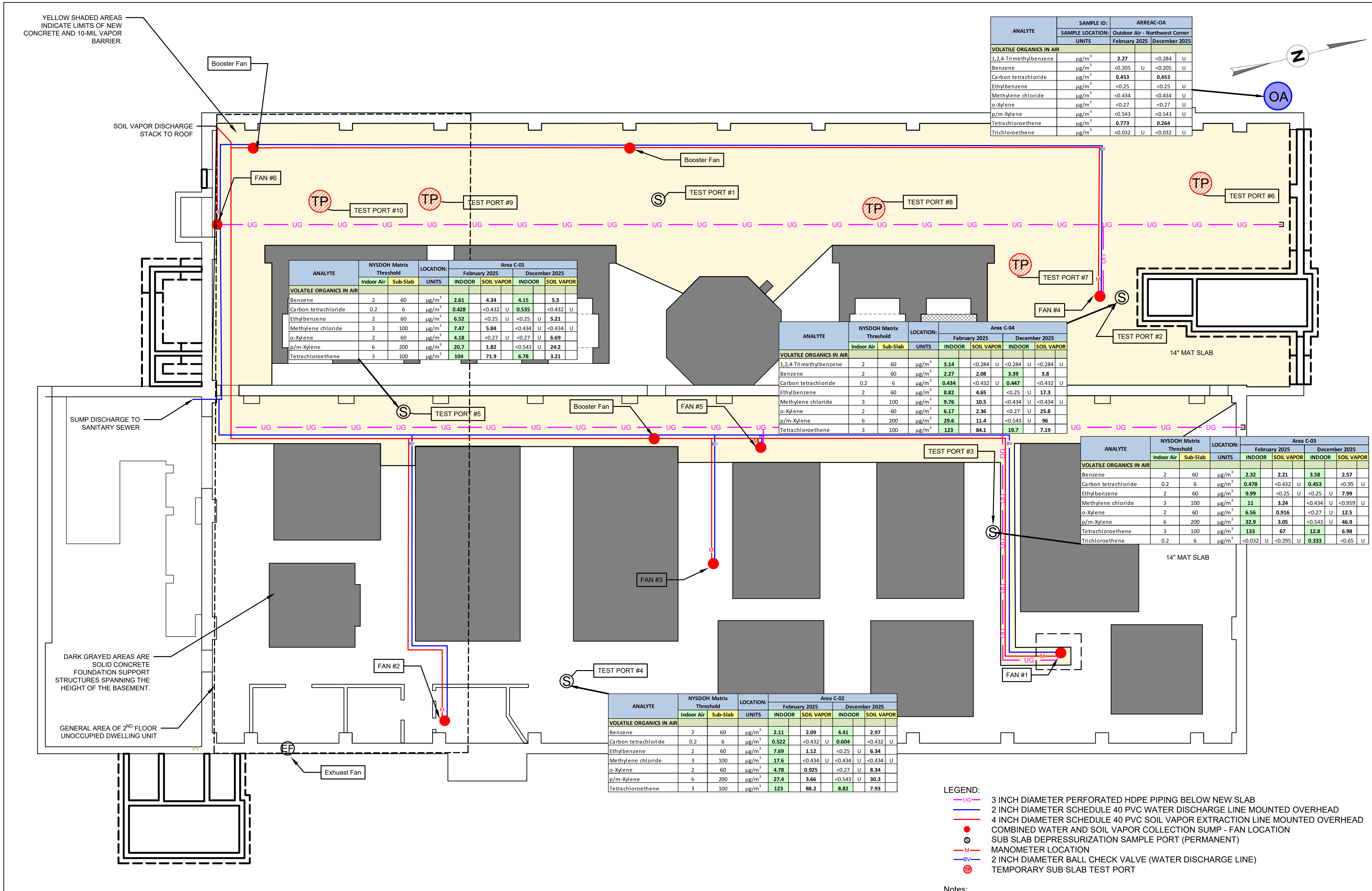
"wci" = inches of water column
a/ All vacuum readings collected with a Series 475 Mark III Digital manometer
b/ Not operational due to faulty circuit breaker
c/ Fan #1, Fan #4, and Fan #6 were replaced with higher capacity model (Fantech Model Rn 4EC-4) on October 10, 2025
d/ Fan #2, Fan #3, and Fan #5 were replaced with higher capacity model (Fantech Model Rn 4EC-4) on December 1, 2025.

Table 5
Buffalo Color Corporation Area C
BCP Site #C915231
Test Port and Manometer Vacuum Levels

Sub-Slab Test Port Vacuum Readings (wci)										
Date	Test Port #1	Test Port #2	Test Port #3	Test Port #4	Test Port #5	Test Port #6	Test Port #7	Test Port #8	Test Port #9	Test Port #10
6/4/2024	0	-0.021	-0.030	-0.010	-0.021	Test Port #'s 6, 7, 8, 9, and 10 were installed January 2025 as part of the corrective measures program.				
6/14/2024	0	0	-0.030	-0.012	-0.021					
6/21/2024	0	0	-0.030	-0.012	-0.021					
7/10/2024	0	0	-0.033	-0.013	-0.023					
7/19/2024	0	0	-0.034	-0.013	-0.024					
7/26/2024	0	0	-0.035	-0.013	-0.024					
8/2/2024	0	0	-0.037	-0.014	-0.026					
8/9/2024	0	0	-0.038	-0.014	-0.025					
8/19/2024	0	0	-0.039	-0.014	-0.026					
8/28/2024	0	0	-0.037	-0.01	-0.025					
9/11/2024	0	0	-0.023	-0.023	-0.017					
9/20/2024	0	0	-0.039	-0.013	-0.026					
10/10/2024	0	0	-0.021	-0.021	-0.017					
10/18/2024	0	0	-0.033	-0.009	-0.022					
10/23/2024	0	0	-0.035	-0.013	-0.022					
10/30/2024	0	0	-0.034	-0.01	0					
11/6/2024	0	0	-0.019	-0.009	0					
11/11/2024	0	0	-0.032	-0.009	-0.021					
11/24/2024	0	0	-0.031	-0.009	-0.018					
12/3/2024	0	0	-0.029	0	-0.017					
12/10/2024	0	0	-0.028	0	-0.017					
12/30/2024	0	0	-0.036	-0.015	-0.024					
1/9/2025	0	0	-0.032	-0.013	-0.022					
1/21/2025	0	0	-0.030	-0.012	-0.02					
1/28/2025	0	0	-0.031	-0.013	-0.021	0	-0.013	0	0	-0.01
2/4/2025	0	-0.021	-0.032	-0.013	-0.022	0	-0.014	0	0	-0.011
2/12/2025	0	-0.02	-0.030	-0.012	-0.021	0	-0.012	0	0	-0.009
2/18/2025	0	-0.023	-0.033	-0.015	-0.022	0	-0.014	0	-0.009	-0.011
2/24/2025	0	-0.021	-0.033	-0.014	-0.022	0	-0.014	0	-0.009	-0.011
3/3/2025	0	-0.021	-0.033	-0.013	-0.022	0	-0.013	0	0	-0.01
3/13/2025	0	-0.019	-0.030	-0.01	-0.019	0	-0.011	0	0	-0.009
3/24/2025	0	-0.02	(b)	-0.01	-0.02	0	-0.011	0	0	0
4/4/2025	0	-0.019	(b)	-0.011	-0.019	0	-0.011	0	0	-0.009
4/9/2025	0	-0.018	(b)	-0.011	-0.018	0	-0.011	0	0	0
4/18/2025	0	-0.019	(b)	-0.011	-0.02	0	-0.011	0	0	0
5/7/2025	0	-0.021	(b)	-0.012	-0.019	0	-0.012	0	0	-0.011
5/21/2025	0	-0.02	(b)	-0.011	-0.021	0	-0.011	0	0	-0.01
6/5/2025	0	-0.021	(b)	-0.012	-0.02	0	-0.013	0	0	-0.011
6/17/2025	0	-0.022	(b)	-0.012	-0.021	0	-0.013	0	0	-0.011
7/11/2025	0	-0.010	(b)	-0.018	-0.031	0	0	0	-0.013	-0.020
7/14/2025	0	-0.021	(b)	-0.014	-0.030	0	-0.013	0	-0.009	-0.014
7/24/2025	0	-0.011	(b)	-0.018	-0.030	0	0	0	-0.013	-0.023
7/31/2025	0	-0.009	(b)	-0.019	-0.033	0	0	0	-0.010	-0.018
8/6/2025	0	-0.009	(b)	-0.016	-0.029	0	0	0	-0.012	-0.021
8/18/2025	0	0	(b)	0	-0.031	0	0	0	-0.01	-0.018
8/26/2025	0	-0.009	-0.353	-0.019	-0.028	0	0	0	-0.012	-0.021
9/4/2025	0	-0.009	-0.518	-0.017	-0.028	0	0	0	-0.012	-0.021
9/30/2025	0	0	-1.600	0	-0.027	0	0	0	-0.009	-0.018
10/9/2025	0	-0.01	-0.85	-0.018	-0.03	0	0	0	-0.01	-0.02
10/17/2025 (c)	-0.016	-0.027	-0.03 (b)	0	-0.013	0	-0.016	0	-0.039	-0.071
10/22/2025	-0.015	-0.026	-0.03 (b)	0	-0.013	0	-0.017	0	-0.041	-0.073
10/30/2025	-0.015	-0.026	-0.03 (b)	0	-0.012	0	-0.015	0	-0.038	-0.069
11/5/2025	-0.014	-0.031	-0.03 (b)	0	-0.013	0	-0.018	0	-0.038	-0.073
11/11/2025	-0.014	-0.026	-0.03 (b)	0	-0.011	0	-0.016	0	-0.038	-0.068
11/19/2025	-0.013	-0.025	-0.03 (b)	0	-0.011	0	-0.015	0	-0.037	-0.069
11/26/2025	-0.011	-0.031	-0.03 (b)	0	-0.023	0	-0.018	0	-0.026	-0.047
12/9/2025	0	-0.027	-0.03 (b)	-0.043	-0.022	0	-0.015	0	-0.022	-0.044
12/16/2025 (d)	-0.014	-0.032	-0.03 (b)	-0.043	-0.02	0	-0.021	-0.01	-0.027	-0.045
12/24/2025	-0.015	-0.033	-0.03 (b)	-0.044	-0.021	0	-0.022	-0.011	-0.03	-0.051
12/31/2025	-0.013	-0.032	-0.03 (b)	-0.044	-0.021	0	-0.021	-0.009	-0.028	-0.05
1/7/2025	-0.014	-0.033	-0.03 (b)	-0.045	-0.02	0	-0.021	-0.01	-0.029	-0.051
1/14/2026	-0.014	-0.033	-0.03 (b)	-0.044	-0.021	0	-0.022	-0.01	-0.026	-0.045
1/20/2026	-0.012	-0.034	-0.03 (b)	-0.042	-0.019	0	-0.021	-0.009	-0.027	-0.045
1/27/2026	-0.011	-0.031	-0.03 (b)	-0.041	-0.018	0	-0.02	-0.009	-0.026	-0.042
2/3/2026	-0.012	-0.031	-0.03 (b)	-0.037	-0.018	0	-0.02	-0.009	-0.026	-0.043
2/10/2026	-0.013	-0.031	-0.03 (b)	-0.037	-0.018	0	-0.021	-0.01	-0.027	-0.048
2/17/2026	-0.013	-0.032	-0.03 (b)	-0.039	-0.019	0	-0.022	-0.01	-0.028	-0.045
2/24/2026	-0.013	-0.033	-0.03 (b)	-0.039	-0.018	0	-0.021	-0.01	-0.028	-0.048

"wci" = inches of water column
a/ All vacuum readings collected with a Series 475 Mark III Digital manometer
b/ Sub-slab vacuum at test port confirmed, but readings on Digital manometer will not stabilize. Initial vacuum reading reported after 10/17/2025.
c/ Fan #1, Fan #4, and Fan #6 were replaced with higher capacity model (Fantech Model Rn 4EC-4) on October 10, 2025
d/ Fan #2, Fan #3, and Fan #5 were replaced with higher capacity model (Fantech Model Rn 4EC-4) on December 1, 2025.

Figure



ANALYTE	SAMPLE ID:	ARREAC-OA			
	SAMPLE LOCATION:	Outdoor Air - Northwest Corner			
	UNITS	February 2025		December 2025	
VOLATILE ORGANICS IN AIR					
1,2,4-Trimethylbenzene	µg/m³	**2.27**		<0.284	U
Benzene	µg/m³	<0.205	U	<0.205	U
Carbon tetrachloride	µg/m³	**0.453**		**0.453**	
Ethylbenzene	µg/m³	<0.25		<0.25	U
Methylene chloride	µg/m³	<0.434		<0.434	U
o-Xylene	µg/m³	<0.27		<0.27	U
p/m-Xylene	µg/m³	<0.543		<0.543	U
Tetrachloroethene	µg/m³	**0.773**		**0.264**	
Trichloroethene	µg/m³	<0.032	U	<0.032	U

ANALYTE	NYSDOH Matrix Threshold		LOCATION:	Area C-01							
				February 2025				December 2025			
	Indoor Air	Sub-Slab	UNITS	INDOOR		SOIL VAPOR		INDOOR		SOIL VAPOR	
VOLATILE ORGANICS IN AIR											
Benzene	2	60	µg/m³	**2.61**		**4.34**		**4.15**		**5.3**	
Carbon tetrachloride	0.2	6	µg/m³	**0.428**		<0.432	U	**0.535**		<0.432	U
Ethylbenzene	2	60	µg/m³	**6.52**		<0.25	U	<0.25	U	**5.21**	
Methylene chloride	3	100	µg/m³	**7.47**		**5.84**		<0.434	U	<0.434	U
o-Xylene	2	60	µg/m³	**4.18**		<0.27	U	<0.27	U	**6.69**	
p/m-Xylene	6	200	µg/m³	**20.7**		**1.82**		<0.543	U	**24.2**	
Tetrachloroethene	3	100	µg/m³	**104**		**71.9**		**6.78**		**3.21**	

ANALYTE	NYSDOH Matrix Threshold		LOCATION:	Area C-04							
				February 2025				December 2025			
	Indoor Air	Sub-Slab	UNITS	INDOOR		SOIL VAPOR		INDOOR		SOIL VAPOR	
VOLATILE ORGANICS IN AIR											
1,2,4-Trimethylbenzene	2	60	µg/m³	**3.14**		<0.284	U	<0.284	U	<0.284	U
Benzene	2	60	µg/m³	**2.27**		**2.08**		**3.39**		**3.8**	
Carbon tetrachloride	0.2	6	µg/m³	**0.434**		<0.432	U	**0.447**		<0.432	U
Ethylbenzene	2	60	µg/m³	**8.82**		**4.65**		<0.25	U	**17.3**	
Methylene chloride	3	100	µg/m³	**9.76**		**10.5**		<0.434	U	<0.434	U
o-Xylene	2	60	µg/m³	**6.17**		**2.36**		<0.27	U	**25.8**	
p/m-Xylene	6	200	µg/m³	**29.6**		**11.4**		<0.543	U	**96**	
Tetrachloroethene	3	100	µg/m³	**123**		**84.1**		**19.7**		**7.19**	

ANALYTE	NYSDOH Matrix Threshold		LOCATION:	Area C-03							
				February 2025				December 2025			
	Indoor Air	Sub-Slab	UNITS	INDOOR		SOIL VAPOR		INDOOR		SOIL VAPOR	
VOLATILE ORGANICS IN AIR											
Benzene	2	60	µg/m³	**2.32**		**2.21**		**3.58**		**2.57**	
Carbon tetrachloride	0.2	6	µg/m³	**0.478**		<0.432	U	**0.453**		<0.95	U
Ethylbenzene	2	60	µg/m³	**9.99**		<0.25	U	<0.25	U	**7.99**	
Methylene chloride	3	100	µg/m³	**11**		**3.24**		<0.434	U	<0.959	U
o-Xylene	2	60	µg/m³	**6.56**		**0.916**		<0.27	U	**12.5**	
p/m-Xylene	6	200	µg/m³	**32.9**		**3.05**		<0.543	U	**46.9**	
Tetrachloroethene	3	100	µg/m³	**133**		**67**		**12.8**		**6.98**	
Trichloroethene	0.2	6	µg/m³	<0.032	U	<0.295	U	**0.333**		<0.65	U

ANALYTE	NYSDOH Matrix Threshold		LOCATION:	Area C-02							
				February 2025				December 2025			
	Indoor Air	Sub-Slab	UNITS	INDOOR		SOIL VAPOR		INDOOR		SOIL VAPOR	
VOLATILE ORGANICS IN AIR											
Benzene	2	60	µg/m³	**2.11**		**2.09**		**4.41**		**2.97**	
Carbon tetrachloride	0.2	6	µg/m³	**0.522**		<0.432	U	**0.604**		<0.432	U
Ethylbenzene	2	60	µg/m³	**7.69**		**1.12**		<0.25	U	**6.34**	
Methylene chloride	3	100	µg/m³	**17.6**		<0.434	U	<0.434	U	<0.434	U
o-Xylene	2	60	µg/m³	**4.78**		**0.925**		<0.27	U	**8.34**	
p/m-Xylene	6	200	µg/m³	**27.4**		**3.66**		<0.543	U	**30.3**	
Tetrachloroethene	3	100	µg/m³	**123**		**88.2**		**8.82**		**7.93**	

LEGEND:

- UG — 3 INCH DIAMETER PERFORATED HDPE PIPING BELOW NEW SLAB
- 2 INCH DIAMETER SCHEDULE 40 PVC WATER DISCHARGE LINE MOUNTED OVERHEAD
- 4 INCH DIAMETER SCHEDULE 40 PVC SOIL VAPOR EXTRACTION LINE MOUNTED OVERHEAD
- COMBINED WATER AND SOIL VAPOR COLLECTION SUMP - FAN LOCATION
- SUB SLAB DEPRESSURIZATION SAMPLE PORT (PERMANENT)
- M — MANOMETER LOCATION
- BV — 2 INCH DIAMETER BALL CHECK VALVE (WATER DISCHARGE LINE)
- TP — TEMPORARY SUB SLAB TEST PORT

Notes:

1. Analyte shown if either February 2025 or December 2025 IA/SS sample contained detectable concentration above NYSDOH Matrix Threshold.
2. NYSDOH Indoor Air and Sub-slab Vapor Concentrations Criteria (Matrix A through F) per Guidance for Evaluating Soil Vapor Intrusion, October 2006, and updated May 2017.

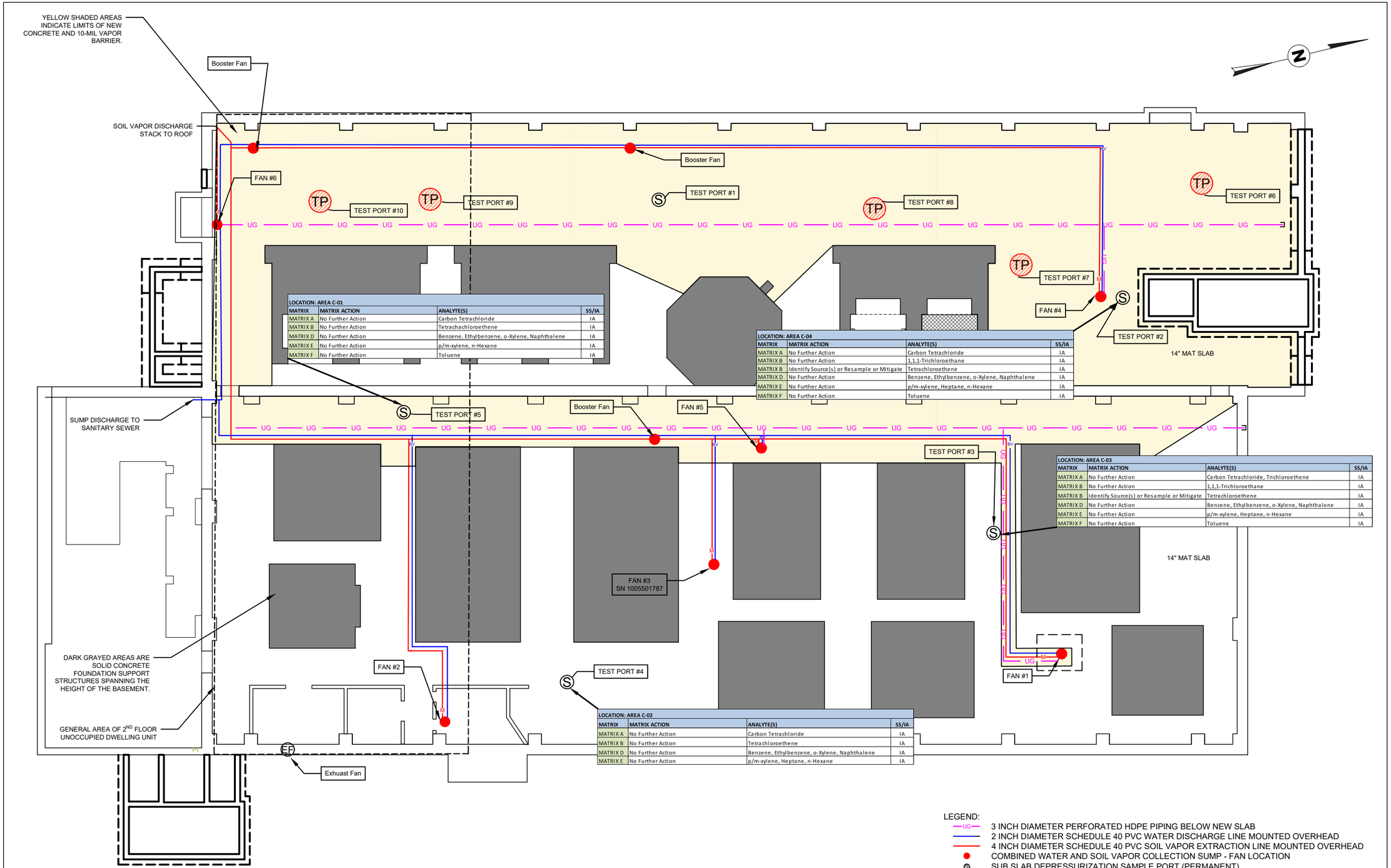
DRAWING BY	T. WALDROP
CHECKED	J. BLACK
APPROVED	J. BLACK

Sub-Slab and Indoor Air Sampling Matrix Actions December 2025

Buffalo Color Corporation Site Area C
Erie County, Site No. C915231

INVENTUM ENGINEERING
441 CARLISLE DRIVE
SUITE C
HERNDON, VIRGINIA 20170
www.InventumEng.com

FIGURE 1



D

DRAWING BY: T. WALDROP
CHECKED: J. BLACK
APPROVED: J. BLACK

Sub-Slab and Indoor Air Sampling Results
February 2025 and December 2025
Buffalo Color Corporation Site Area C
Erie County, Site No. C915231

INVENTUM ENGINEERING
441 CARLISLE DRIVE
SUITE C
HERNDON, VIRGINIA 20170
www.InventumEng.com

FIGURE 2

YELLOW SHADED AREAS INDICATE LIMITS OF NEW CONCRETE AND 10-MIL VAPOR BARRIER.

Booster Fan

SOIL VAPOR DISCHARGE STACK TO ROOF

TEST PORT #10

TEST PORT #9

FAN #6
Upgraded 10/10/25

Sub-Slab Vacuum (wci)	
Date	Test Port #10
8/26/2025	-0.021
9/4/2025	-0.021
9/30/2025	-0.018
10/9/2025	-0.02
10/17/2025	-0.071
10/22/2025	-0.073
10/30/2025	-0.069
11/5/2025	-0.073
11/11/2025	-0.068
11/19/2025	-0.069
11/26/2025	-0.047
12/9/2025	-0.044
12/16/2025	-0.045
12/24/2025	-0.051
12/31/2025	-0.05
1/7/2025	-0.051
1/14/2026	-0.045
1/20/2026	-0.045
1/27/2026	-0.042
2/3/2026	-0.043
2/10/2026	-0.048
2/17/2026	-0.045
2/24/2026	-0.048

Manometer Vacuum (wci)	
Date	Fan #6
8/26/2025	-0.087
9/4/2025	-0.092
9/30/2025	-0.1
10/9/2025	-0.79
10/17/2025	-0.529
10/22/2025	-0.573
10/30/2025	-0.516
11/5/2025	-0.625
11/11/2025	-0.556
11/19/2025	-0.543
11/26/2025	-0.355
12/9/2025	-0.322
12/16/2025	-0.324
12/24/2025	-0.339
12/31/2025	-0.342
1/7/2025	-0.335
1/14/2026	-0.337
1/20/2026	-0.354
1/27/2026	-0.363
2/3/2026	-0.337
2/10/2026	-0.334
2/17/2026	-0.327
2/24/2026	-0.342

SUMP DISCHARGE SANITARY SEW

Sub-Slab Vacuum (wci)	
Date	Test Port #9
8/26/2025	-0.012
9/4/2025	-0.012
9/30/2025	-0.009
10/9/2025	-0.01
10/17/2025	-0.039
10/22/2025	-0.041
10/30/2025	-0.038
11/5/2025	-0.038
11/11/2025	-0.038
11/19/2025	-0.037
11/26/2025	-0.026
12/9/2025	-0.022
12/16/2025	-0.027
12/24/2025	-0.03
12/31/2025	-0.028
1/7/2025	-0.029
1/14/2026	-0.026
1/20/2026	-0.027
1/27/2026	-0.026
2/3/2026	-0.026
2/10/2026	-0.027
2/17/2026	-0.028
2/24/2026	-0.028

Sub-Slab Vacuum (wci)	
Date	Test Port #5
8/26/2025	-0.028
9/4/2025	-0.028
9/30/2025	-0.027
10/9/2025	-0.03
10/17/2025	-0.013
10/22/2025	-0.013
10/30/2025	-0.012
11/5/2025	-0.013
11/11/2025	-0.011
11/19/2025	-0.011
11/26/2025	-0.023
12/9/2025	-0.022
12/16/2025	-0.02
12/24/2025	-0.021
12/31/2025	-0.021
1/7/2025	-0.02
1/14/2026	-0.021
1/20/2026	-0.019
1/27/2026	-0.018
2/3/2026	-0.018
2/10/2026	-0.018
2/17/2026	-0.019
2/24/2026	-0.018

TEST PORT #5

Booster Fan

FAN #5
Upgraded 12/01/25

Manometer Vacuum (wci)	
Date	Fan #5
8/26/2025	-0.26
9/4/2025	-0.261
9/30/2025	-0.252
10/9/2025	-0.271
10/17/2025	-0.084
10/22/2025	-0.093
10/30/2025	-0.083
11/5/2025	-0.098
11/11/2025	-0.082
11/19/2025	-0.082
11/26/2025	-0.242
12/9/2025	-0.145
12/16/2025	-0.139
12/24/2025	-0.146
12/31/2025	-0.141
1/7/2025	-0.144
1/14/2026	-0.148
1/20/2026	-0.141
1/27/2026	-0.142
2/3/2026	-0.139
2/10/2026	-0.138
2/17/2026	-0.136
2/24/2026	-0.141

Sub-Slab Vacuum (wci)	
Date	Test Port #1
8/26/2025	0
9/4/2025	0
9/30/2025	0
10/9/2025	0
10/17/2025	-0.016
10/22/2025	-0.015
10/30/2025	-0.015
11/5/2025	-0.014
11/11/2025	-0.014
11/19/2025	-0.013
11/26/2025	-0.011
12/9/2025	0
12/16/2025	-0.014
12/24/2025	-0.015
12/31/2025	-0.013
1/7/2025	-0.014
1/14/2026	-0.014
1/20/2026	-0.012
1/27/2026	-0.011
2/3/2026	-0.012
2/10/2026	-0.013
2/17/2026	-0.013
2/24/2026	-0.013

Booster Fan

TEST PORT #1

TEST PORT #8

Sub-Slab Vacuum (wci)	
Date	Test Port #8
8/26/2025	0
9/4/2025	0
9/30/2025	0
10/9/2025	0
10/17/2025	0
10/22/2025	0
10/30/2025	0
11/5/2025	0
11/11/2025	0
11/19/2025	0
11/26/2025	0
12/9/2025	0
12/16/2025	-0.01
12/24/2025	-0.011
12/31/2025	-0.009
1/7/2025	-0.01
1/14/2026	-0.01
1/20/2026	-0.009
1/27/2026	-0.009
2/3/2026	-0.009
2/10/2026	-0.01
2/17/2026	-0.01
2/24/2026	-0.01

TEST PORT #7

FAN #4
Upgraded 10/10/25

Sub-Slab Vacuum (wci)	
Date	Test Port #7
8/26/2025	0
9/4/2025	0
9/30/2025	0
10/9/2025	0
10/17/2025	-0.016
10/22/2025	-0.017
10/30/2025	-0.015
11/5/2025	-0.018
11/11/2025	-0.016
11/19/2025	-0.015
11/26/2025	-0.018
12/9/2025	-0.015
12/16/2025	-0.021
12/24/2025	-0.022
12/31/2025	-0.021
1/7/2025	-0.021
1/14/2026	-0.022
1/20/2026	-0.021
1/27/2026	-0.02
2/3/2026	-0.02
2/10/2026	-0.021
2/17/2026	-0.022
2/24/2026	-0.021

TEST PORT #6

Sub-Slab Vacuum (wci)	
Date	Test Port #6
8/26/2025	0
9/4/2025	0
9/30/2025	0
10/9/2025	0
10/17/2025	0
10/22/2025	0
10/30/2025	0
11/5/2025	0
11/11/2025	0
11/19/2025	0
11/26/2025	0
12/9/2025	0
12/16/2025	0
12/24/2025	0
12/31/2025	0
1/7/2025	0
1/14/2026	0
1/20/2026	0
1/27/2026	0
2/3/2026	0
2/10/2026	0
2/17/2026	0
2/24/2026	0

TEST PORT #2

Sub-Slab Vacuum (wci)	
Date	Test Port #2
8/26/2025	-0.009
9/4/2025	-0.009
9/30/2025	0
10/9/2025	-0.01
10/17/2025	-0.027
10/22/2025	-0.026
10/30/2025	-0.026
11/5/2025	-0.031
11/11/2025	-0.026
11/19/2025	-0.025
11/26/2025	-0.031
12/9/2025	-0.027
12/16/2025	-0.032
12/24/2025	-0.033
12/31/2025	-0.032
1/7/2025	-0.033
1/14/2026	-0.033
1/20/2026	-0.034
1/27/2026	-0.031
2/3/2026	-0.031
2/10/2026	-0.031
2/17/2026	-0.032
2/24/2026	-0.033

Manometer Vacuum (wci)	
Date	Fan #4
8/26/2025	-0.04
9/4/2025	-0.038
9/30/2025	-0.03
10/9/2025	-0.038
10/17/2025	-0.247
10/22/2025	-0.266
10/30/2025	-0.235
11/5/2025	-0.265
11/11/2025	-0.248
11/19/2025	-0.242
11/26/2025	-0.32
12/9/2025	-0.288
12/16/2025	-0.294
12/24/2025	-0.298
12/31/2025	-0.296
1/7/2025	-0.294
1/14/2026	-0.308
1/20/2026	-0.309
1/27/2026	-0.309
2/3/2026	-0.297
2/10/2026	-0.308
2/17/2026	-0.301
2/24/2026	-0.314

TEST PORT #3

Manometer Vacuum (wci)	
Date	Fan #3
8/26/2025	-1.06
9/4/2025	-1.042
9/30/2025	-1.06
10/9/2025	-0.947
10/17/2025	-0.481
10/22/2025	-0.495
10/30/2025	-0.459
11/5/2025	-0.504
11/11/2025	-0.484
11/19/2025	-0.481
11/26/2025	-0.926
12/9/2025	-0.63
12/16/2025	-0.635
12/24/2025	-0.647
12/31/2025	-0.631
1/7/2025	-0.639
1/14/2026	-0.643
1/20/2026	-0.654
1/27/2026	-0.631
2/3/2026	-0.637
2/10/2026	-0.628
2/17/2026	-0.628
2/24/2026	-0.639

FAN #3
Upgraded 12/01/25

Sub-Slab Vacuum (wci)	
Date	Test Port #3
8/26/2025	-0.353
9/4/2025	-0.518
9/30/2025	-1.6
10/9/2025	-0.85
10/17/2025	-0.03
10/22/2025	-0.03
10/30/2025	-0.03
11/5/2025	-0.03
11/11/2025	-0.03
11/19/2025	-0.03
11/26/2025	-0.03
12/9/2025	-0.03
12/16/2025	-0.03
12/24/2025	-0.03
12/31/2025	-0.03
1/7/2025	-0.03
1/14/2026	-0.03
1/20/2026	-0.03
1/27/2026	-0.03
2/3/2026	-0.03
2/10/2026	-0.03
2/17/2026	-0.03
2/24/2026	-0.03

FAN #1
Upgraded 10/10/25

Manometer Vacuum (wci)	
Date	Fan #1
8/26/2025	-0.918
9/4/2025	-0.916
9/30/2025	-0.915
10/9/2025	-0.938
10/17/2025	-3.148
10/22/2025	-3.126
10/30/2025	-3.091
11/5/2025	-3.143
11/11/2025	-3.144
11/19/2025	-3.172
11/26/2025	-0.892
12/9/2025	-0.624
12/16/2025	-0.634
12/24/2025	-0.634
12/31/2025	-0.627
1/7/2025	-0.643
1/14/2026	-0.641
1/20/2026	-0.645
1/27/2026	-0.629
2/3/2026	-0.627
2/10/2026	-0.621
2/17/2026	-0.621
2/24/2026	-0.644

DARK GRAYED AREAS ARE SOLID CONCRETE FOUNDATION SUPPORT STRUCTURES SPANNING THE HEIGHT OF THE BASEMENT.

GENERAL AREA OF 2ND FLOOR UNOCCUPIED DWELLING UNIT

FAN #2
Upgraded 12/01/25

TEST PORT #4

Manometer Vacuum (wci)	
Date	Fan #2
8/26/2025	-0.103
9/4/2025	-0.0106
9/30/2025	-0.095
10/9/2025	-0.095
10/17/2025	Not On
10/22/2025	Not On
10/30/2025	Not On
11/5/2025	Not On
11/11/2025	Not On
11/19/2025	Not On
11/26/2025	Not On
12/9/2025	-0.451
12/16/2025	-0.451
12/24/2025	-0.454
12/31/2025	-0.468
1/7/2025	-0.464
1/14/2026	-0.471
1/20/2026	-0.464
1/27/2026	-0.454
2/3/2026	-0.445
2/10/2026	-0.455
2/17/2026	-0.447
2/24/2026	-0.458

Sub-Slab Vacuum (wci)	
Date	Test Port #4
8/26/2025	-0.019
9/4/2025	-0.017
9/30/2025	0
10/9/2025	-0.018
10/17/2025	0
10/22/2025	0
10/30/2025	0
11/5/2025	0
11/11/2025	0
11/19/2025	0
11/26/2025	0
12/9/2025	-0.043
12/16/2025	-0.043
12/24/2025	-0.044
12/31/2025	-0.044
1/7/2025	-0.045
1/14/2026	-0.044
1/20/2026	-0.042
1/27/2026	-0.041
2/3/2026	-0.037
2/10/2026	-0.037
2/17/2026	-0.039
2/24/2026	-0.039

Exhuast Fan

LEGEND:
- UG — 3 INCH DIAMETER PERFORATED HDPE PIPING BELOW NEW SLAB
- 2 INCH DIAMETER SCHEDULE 40 PVC WATER DISCHARGE LINE MOUNTED OVERHEAD
- 4 INCH DIAMETER SCHEDULE 40 PVC SOIL VAPOR EXTRACTION LINE MOUNTED OVERHEAD
- COMBINED WATER AND SOIL VAPOR COLLECTION SUMP - FAN LOCATION
- S — SUB SLAB DEPRESSURIZATION SAMPLE PORT (PERMANENT)
- M — MANOMETER LOCATION
- BV — 2 INCH DIAMETER BALL CHECK VALVE (WATER DISCHARGE LINE)
- TP — TEMPORARY SUB SLAB TEST PORT

Notes:
1. Vent riser fans replaced with higher capacity model (Fantech Rn 4EC-4) on date shown in location callout.

D

T. WALDROP — DRAWING BY
J. BLACK — CHECKED
J. BLACK — APPROVED

Sub-Slab and Vent Riser Pressure Differentials

Buffalo Color Corporation Site Area C
Erie County, Site No. C915231

INVENTUM ENGINEERING
441 CARLISLE DRIVE
SUITE C
HERNDON, VIRGINIA 20170
www.InventumEng.com

FIGURE 3

Attachment A – September 2025 Data Report Tables and Figures

Table 2
Buffalo Color Corporation Site Area C
BCP Site #C915231
February 2025 Basement Indoor Air Sub-Slab Sampling - All Results

ANALYTE	CAS	NYSDOH Indoor Air Vapor Concentration Criteria (a)						NYSDOH Sub-slab Vapor Concentration Criteria (a)						SAMPLE ID:	AA-TESTPORT2-02252025		SS-TESTPORT2-02252025		AA-TESTPORT99-02252025		SS-TESTPORT99-02252025		AA-TESTPORT3-02252025		SS-TESTPORT3-02252025		AA-TESTPORT4-02252025		SS-TESTPORT4-02252025		AA-TESTPORT5-02252025		SS-TESTPORT5-02252025		AA-0UTDOOR-02252025	
														LAB ID:	L2510462-10		L2510462-10		L2510462-10		L2510462-10		L2510462-10		L2510462-10		L2510462-10		L2510462-10		L2510462-10		L2510462-10		L2510462-10	
														COLLECTION DATE:	2/25/2025				2/25/2025				2/25/2025				2/25/2025				2/25/2025				2/25/2025	
														SAMPLE LOCATION:	Area C-04				Area C-04 (a)				Area C-03				Area C-02				Area C-01				NE Corner	
		NY-IAC-A	NY-IAC-B	NY-IAC-C	NY-IAC-D	NY-IAC-E	NY-IAC-F	NY-SSC-A	NY-SSC-B	NY-SSC-C	NY-SSC-D	NY-SSC-E	NY-SSC-F	SAMPLE INTERVAL:	INDOOR AIR		SOIL VAPOR		INDOOR AIR		SOIL VAPOR		INDOOR AIR		SOIL VAPOR		INDOOR AIR		SOIL VAPOR		INDOOR AIR		SOIL VAPOR		OUTDOOR AIR	
														UNITS																						
VOLATILE ORGANICS IN AIR																																				
1,1,1-Trichloroethane	71-55-6		3						100					µg/m^3	0.431		<0.335	U	0.409		<0.335	U	0.496		<0.335	U	0.535		<0.335	U	0.311		<0.335	U	<0.032	U
1,1,2,2-Tetrachloroethane	79-34-5													µg/m^3	<0.357	U	<0.357	U	<0.357	U	<0.357	U	<0.357	U	<0.357	U	<0.357	U	<0.357	U	<0.357	U	<0.357	U	<0.357	U
1,1,2-Trichloroethane	79-00-5													µg/m^3	<0.318	U	<0.318	U	<0.318	U	<0.318	U	<0.318	U	<0.318	U	<0.318	U	<0.318	U	<0.318	U	<0.318	U	<0.318	U
1,1-Dichloroethane	75-34-3													µg/m^3	<0.23	U	<0.23	U	<0.23	U	<0.23	U	<0.23	U	<0.23	U	<0.23	U	<0.23	U	<0.23	U	<0.23	U	<0.23	U
1,1-Dichloroethene	75-35-4	0.2						6						µg/m^3	<0.031	U	<0.225	U	<0.031	U	<0.225	U	<0.031	U	<0.225	U	<0.031	U	<0.225	U	<0.031	U	<0.225	U	<0.031	U
1,2,4-Trichlorobenzene	120-82-1													µg/m^3	<0.108	U	<0.108	U	<0.108	U	<0.108	U	<0.108	U	<0.108	U	<0.108	U	<0.108	U	<0.108	U	<0.108	U	-	
1,2,4-Trimethylbenzene	95-63-6				2						60			µg/m^3	3.14		<0.284	U	<0.284	U	<0.284	U	<0.284	U	<0.284	U	<0.284	U	1.23		<0.284	U	<0.284	U	2.27	
1,2-Dibromoethane	106-93-4													µg/m^3	<0.418	U	<0.418	U	<0.418	U	<0.418	U	<0.418	U	<0.418	U	<0.418	U	<0.418	U	<0.418	U	<0.418	U	<0.418	U
1,2-Dichlorobenzene	95-50-1													µg/m^3	<0.372	U	<0.372	U	<0.372	U	<0.372	U	<0.372	U	<0.372	U	<0.372	U	<0.372	U	<0.372	U	<0.372	U	<0.372	U
1,2-Dichloroethane	107-06-2													µg/m^3	<0.319	U	<0.319	U	<0.319	U	<0.319	U	<0.319	U	<0.319	U	<0.319	U	<0.319	U	<0.319	U	<0.319	U	<0.319	U
1,2-Dichloropropane	78-87-5													µg/m^3	<0.292	U	<0.292	U	<0.292	U	<0.292	U	<0.292	U	<0.292	U	<0.292	U	<0.292	U	<0.292	U	<0.292	U	<0.292	U
1,3,5-Trimethylbenzene	108-67-8				2						60			µg/m^3	1.23		<0.295	U	<0.295	U	<0.295	U	<0.295	U	<0.295	U	<0.295	U	<0.295	U	<0.295	U	<0.295	U	<0.295	U
1,3-Butadiene	106-99-0													µg/m^3	0.535		0.513		0.473		0.575		0.597		0.507		0.569		<0.137	U	0.639		<0.137	U	<0.137	U
1,3-Dichlorobenzene	541-73-1													µg/m^3	<0.467	U	<0.467	U	<0.467	U	<0.467	U	<0.467	U	<0.467	U	<0.467	U	<0.467	U	<0.467	U	<0.467	U	<0.467	U
1,4-Dichlorobenzene	106-46-7													µg/m^3	<0.497	U	<0.497	U	<0.497	U	<0.497	U	<0.497	U	<0.497	U	<0.497	U	<0.497	U	<0.497	U	<0.497	U	<0.497	U
1,4-Dioxane	123-91-1													µg/m^3	<0.194	U	<0.194	U	<0.194	U	<0.194	U	<0.194	U	<0.194	U	<0.194	U	<0.194	U	<0.194	U	<0.194	U	<0.194	U
2,2,4-Trimethylpentane	540-84-1				2						60			µg/m^3	<0.323	U	<0.323	U	<0.323	U	<0.323	U	<0.323	U	<0.323	U	<0.323	U	<0.323	U	<0.323	U	<0.323	U	<0.323	U
2-Butanone	78-93-3													µg/m^3	9.79		11.8		5.57		13.7		6.34		49.3		7.02		9.32		4.84		7.67		<0.292	U
2-Hexanone	591-78-6													µg/m^3	<0.374	U	4.14		<0.374	U	5.25		1.39		11.2		<0.374	U	8.52		<0.374	U	5.08		<0.374	U
3-Chloropropene	107-05-1													µg/m^3	<0.269	U	<0.269	U	<0.269	U	<0.269	U	<0.269	U	<0.269	U	<0.269	U	<0.269	U	<0.269	U	<0.269	U	<0.269	U
4-Ethyltoluene	622-96-8													µg/m^3	1.09		<0.272	U	<0.272	U	<0.272	U	<0.272	U	<0.272	U	<0.272	U	<0.272	U	<0.272	U	<0.272	U	<0.272	U
4-Methyl-2-pentanone	108-10-1													µg/m^3	<0.779	U	<0.779	U	<0.779	U	<0.779	U	<0.779	U	3.01		<0.779	U	<0.779	U	<0.779	U	<0.779	U	<0.779	U
Acetone	67-64-1													µg/m^3	52.7		58.4		32.1		57		33.3		132		39		20.5		26.4		5.8		7.22	
Benzene	71-43-2				2						60			µg/m^3	2.27		2.08		2.07		1.95		2.32		2.21		2.11		2.09		2.61		4.34		<0.205	U
Benzyl chloride	100-44-7													µg/m^3	<0.486	U	<0.486	U	<0.486	U	<0.486	U	<0.486	U	<0.486	U	<0.486	UJ	<0.486	U	<0.486	U	<0.486	U	<0.486	U
Bromodichloromethane	75-27-4													µg/m^3	<0.462	U	<0.462	U	<0.462	U	<0.462	U	<0.462	U	2.98		<0.462	U	<0.462	U	<0.462	U	<0.462	U	<0.462	U
Bromoform	75-25-2													µg/m^3	<0.616	UJ	<0.616	UJ	<0.616	UJ	<0.616	UJ	<0.616	UJ	<0.616	UJ	<0.616	UJ	<0.616	UJ	<0.616	UJ	<0.616	UJ	<0.616	UJ
Bromomethane	74-83-9													µg/m^3	<0.212	U	<0.212	U	<0.212	U	<0.212	U	<0.212	U	<0.212	U	<0.212	U	<0.212	U	<0.212	U	<0.212	U	<0.212	U
Carbon disulfide	75-15-0													µg/m^3	<0.145	U	<0.145	U	<0.145	U	<0.145	U	<0.145	U	0.807		<0.145	U	<0.145	U	<0.145	U	<0.145	U	<0.145	U
Carbon tetrachloride	56-23-5	0.2						6						µg/m^3	0.434		<0.432	U	0.415		<0.432	U	0.478		<0.432	U	0.522		<0.432	U	0.428		<0.432	U	0.453	
Chlorobenzene	108-90-7													µg/m^3	<0.238	U	<0.238	U	<0.238	U	<0.238	U	<0.238	U	<0.238	U	<0.238	U	<0.238	U	<0.238	U	<0.238	U	<0.238	U
Chloroethane	75-00-3													µg/m^3	<0.171	U	<0.171	U	<0.171	U	<0.171	U	<0.171	U	<0.171	U	<0.171	U	<0.171	U	<0.171	U	<0.171	U	<0.171	U
Chloroform	67-66-3													µg/m^3	<0.27	U	<0.27	U	<0.27	U	<0.27	U	<0.27	U	6.54		<0.27	U	<0.27	U	<0.27	U	<0.27	U	<0.27	U
Chloromethane	74-87-3													µg/m^3	0.776	J	0.876	J	0.861	J	0.863	J	0.82	J	<0.171	UJ	1.11		<0.171	UJ	0.923	J	<0.171	UJ	1.09	J

Table 2
Buffalo Color Corporation Site Area C
BCP Site #C915231
February 2025 Basement Indoor Air Sub-Slab Sampling - All Results

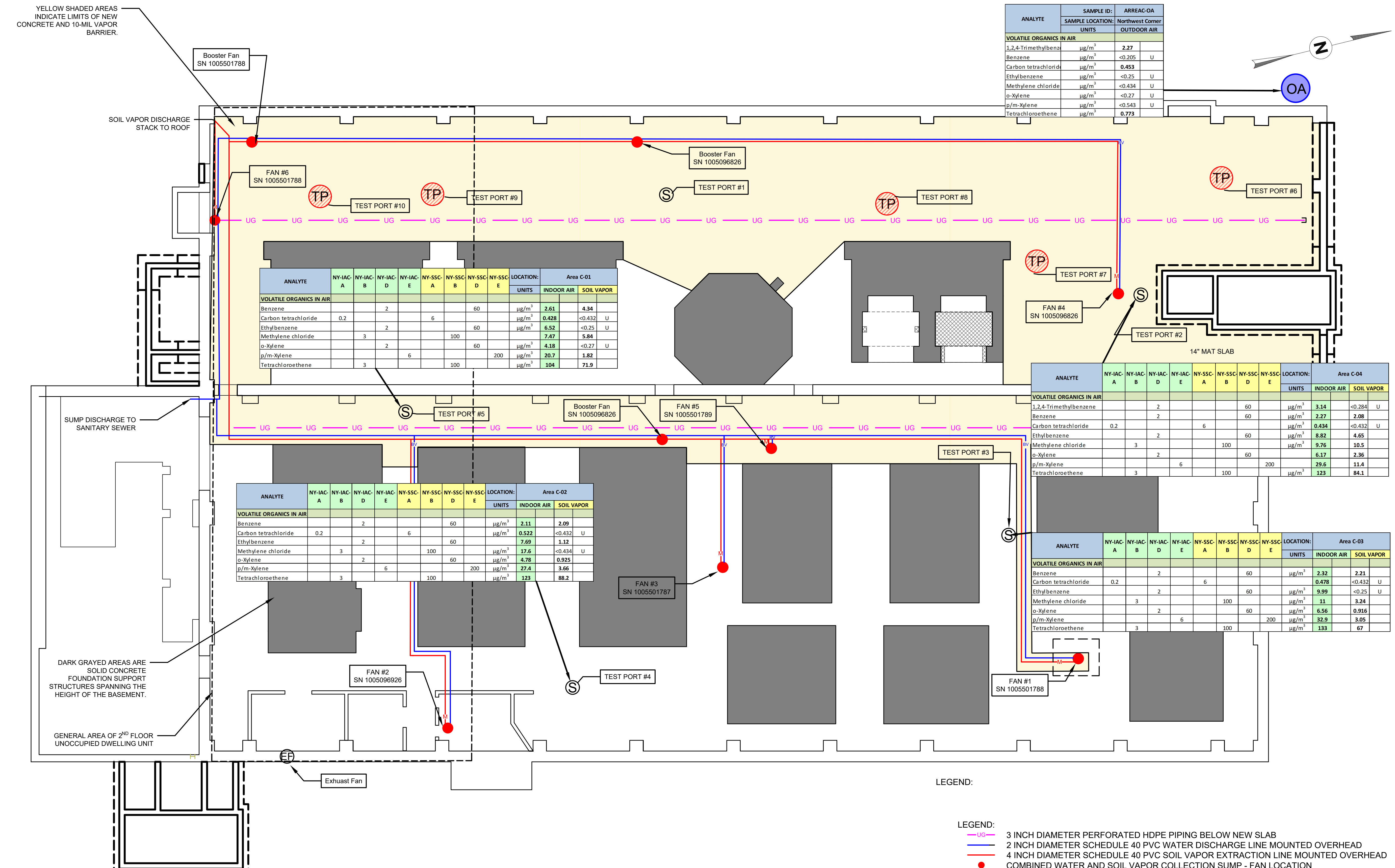
ANALYTE	CAS	NYSDOH Indoor Air Vapor Concentration Criteria (a)						NYSDOH Sub-slab Vapor Concentration Criteria (a)						SAMPLE ID:	AA-TESTPORT2-02252025		SS-TESTPORT2-02252025		AA-TESTPORT99-02252025		SS-TESTPORT99-02252025		AA-TESTPORT3-02252025		SS-TESTPORT3-02252025		AA-TESTPORT4-02252025		SS-TESTPORT4-02252025		AA-TESTPORT5-02252025		SS-TESTPORT5-02252025		AA-0UTDOOR-02252025	
														LAB ID:	L2510462-10		L2510462-10		L2510462-10		L2510462-10		L2510462-10		L2510462-10		L2510462-10		L2510462-10		L2510462-10		L2510462-10		L2510462-10	
														COLLECTION DATE:	2/25/2025				2/25/2025				2/25/2025				2/25/2025				2/25/2025				2/25/2025	
														SAMPLE LOCATION:	Area C-04				Area C-04 (a)				Area C-03				Area C-02				Area C-01				NE Corner	
		NY-IAC-A	NY-IAC-B	NY-IAC-C	NY-IAC-D	NY-IAC-E	NY-IAC-F	NY-SSC-A	NY-SSC-B	NY-SSC-C	NY-SSC-D	NY-SSC-E	NY-SSC-F	SAMPLE INTERVAL:	INDOOR AIR		SOIL VAPOR		INDOOR AIR		SOIL VAPOR		INDOOR AIR		SOIL VAPOR		INDOOR AIR		SOIL VAPOR		INDOOR AIR		SOIL VAPOR		OUTDOOR AIR	
														UNITS																						
VOLATILE ORGANICS IN AIR																																				
cis-1,2-Dichloroethene	156-59-2	0.2						6						µg/m^3	<0.04	U	<0.236	U	<0.04	U	<0.236	U	<0.04	U	<0.236	U	0.083		<0.236	U	<0.04	U	<0.236	U	<0.04	U
cis-1,3-Dichloropropene	10061-01-5													µg/m^3	<0.306	U	<0.306	U	<0.306	U	<0.306	U	<0.306	U	<0.306	U	<0.306	U	<0.306	U	<0.306	U	<0.306	U	<0.306	U
Cyclohexane	110-82-7				2						60			µg/m^3	1.37		1.97		1.7		1.95		1.41		<0.251	U	1.02		<0.251	U	1.03		1.43		<0.251	U
Dibromochloromethane	124-48-1													µg/m^3	<0.482	U	<0.482	U	<0.482	U	<0.482	U	<0.482	U	<0.482	U	<0.482	UJ	<0.482	U	<0.482	U	<0.482	U	<0.482	U
Dichlorodifluoromethane	75-71-8													µg/m^3	2.33		2.37		2.43		2.5		2.38		2.28		2.65		2.37		2.33		2.34		2.34	
Ethanol	64-17-5													µg/m^3	626	J	803	J	654	J	854	J	603	J	49	J	447	J	36.7	J	505	J	22.6	J	<3.28	UJ
Ethyl Acetate	141-78-6													µg/m^3	3.71		<1.07	U	3.42		<1.07	U	2.99		7.68		3.15		<1.07	U	5.19		<1.07	U	<1.07	U
Ethylbenzene	100-41-4				2						60			µg/m^3	8.82		4.65		8.86		4.43		9.99		<0.25	U	7.69		1.12		6.52		<0.25	U	<0.25	U
Freon-113	76-13-1													µg/m^3	<0.388	U	<0.388	U	<0.388	U	<0.388	U	<0.388	U	<0.388	U	<0.388	U	<0.388	U	<0.388	U	<0.388	U	<0.388	U
Freon-114	76-14-2													µg/m^3	<0.352	U	<0.352	U	<0.352	U	<0.352	U	<0.352	U	<0.352	U	<0.352	U	<0.352	U	<0.352	U	<0.352	U	<0.552	U
Heptane	142-82-5					6						200		µg/m^3	1.69		2.54		1.72		2.61		1.71		1.81		1.4	J	<0.339	U	1.54		<0.339	U	<0.339	U
Hexachlorobutadiene	87-68-3													µg/m^3	<0.647	UJ	<0.647	UJ	<0.647	UJ	<0.647	UJ	<0.647	UJ	<0.647	UJ	<0.647	U	<0.647	UJ	<0.647	UJ	<0.647	UJ	<0.647	UJ
Isopropanol	67-63-0													µg/m^3	13.2	J	8.41	J	18.4	J	4.3	J	3.91	J	45.2	J	4.3	J	5.26	J	4.67	J	2.46	J	<0.669	UJ
Methyl tert butyl ether	1634-04-4													µg/m^3	<0.162	U	<0.162	U	<0.162	U	<0.162	U	<0.162	U	<0.162	U	<0.162	U	<0.162	U	<0.162	U	<0.162	U	<0.162	U
Methylene chloride	75-09-2		3						100					µg/m^3	9.76		10.5		9.45		10.7		11		3.24		17.6		<0.434	U	7.47		5.84		<0.434	U
n-Hexane	110-54-3					6						200		µg/m^3	1.88		3.28		7.05		2.66		1.88		17.8		1.96		1.93		2.03		1.41		0.983	
Naphthalene	91-20-3				2						60			µg/m^3	1.03		0.603		0.535		0.393		1.34		0.461		<0.262	U	1.15		0.467		0.54		<0.262	U
o-Xylene	95-47-6				2						60			µg/m^3	6.17		2.36		5.73		2.19		6.56		0.916		4.78		0.925		4.18		<0.27	U	<0.27	U
p/m-Xylene	179601-23-1					6						200		µg/m^3	29.6		11.4		28.8		10.8		32.9		3.05		27.4		3.66		20.7		1.82		<0.543	U
Styrene	100-42-5													µg/m^3	<0.254	U	<0.254	U	<0.254	U	<0.254	U	<0.254	U	<0.254	U	<0.254	U	<0.254	U	<0.254	U	<0.254	U	<0.254	U
Tertiary butyl Alcohol	75-65-0													µg/m^3	1.93		2		1.65		2.11		1.6		4.67		<0.4	U	<0.4	U	<0.4	U	<0.4	U	<0.4	U
Tetrachloroethene	127-18-4		3						100					µg/m^3	123		84.1		125		82.1		133		67		123		88.2		104		71.9		0.773	
Tetrahydrofuran	109-99-9													µg/m^3	10		7.85		9.08		14.2		8.88		2.65		11	J	2.73		7.23		<0.345	U	2.45	
Toluene	108-88-3						10						300	µg/m^3	1.41		1.82		1.55		3		1.2		1.41		1.03		2.34		1.66		1.65		0.757	
trans-1,2-Dichloroethene	156-60-5													µg/m^3	<0.299	U	<0.299	U	<0.299	U	<0.299	U	<0.299	U	<0.299	U	<0.299	U	<0.299	U	<0.299	U	<0.299	U	<0.299	U
trans-1,3-Dichloropropene	10061-02-6													µg/m^3	<0.355	U	<0.355	U	<0.355	U	<0.355	U	<0.355	U	<0.355	U	<0.355	U	<0.355	U	<0.355	U	<0.355	U	<0.355	U
Trichloroethene	79-01-6	0.2						6						µg/m^3	<0.032	U	<0.295	U	<0.032	U	<0.295	U	<0.032	U	<0.295	U	0.129		<0.295	U	<0.032	U	<0.295	U	<0.032	U
Trichlorofluoromethane	75-69-4													µg/m^3	1.26	U	1.23		1.27		1.29		1.22		<0.442	U	1.75		1.16		1.17		1.14		<0.442	U
Vinyl bromide	593-60-2													µg/m^3	<0.316	U	<0.316	U	<0.316	U	<0.316	U	<0.316	U	<0.316	U	<0.316	U	<0.316	U	<0.316	U	<0.316	U	<0.316	U
Vinyl chloride	75-01-4			0.2						6				µg/m^3	<0.023	U	<0.149	U	<0.023	U	<0.149	U	<0.023	U	<0.149	U	<0.023	U	<0.149	U	<0.023	U	<0.149	U	<0.023	U

* Comparison is not performed on parameters with non-numeric criteria.

NY-IAC-A: New York DOH Matrix A Indoor Air Concentrations Criteria per Guidance for Evaluating Soil Vapor Intrusion, October 2006, and updated May 2017.
NY-IAC-B: New York DOH Matrix B Indoor Air Concentrations Criteria per Guidance for Evaluating Soil Vapor Intrusion, October 2006, and updated May 2017.
NY-IAC-C: New York DOH Matrix C Indoor Air Concentrations Criteria per Guidance for Evaluating Soil Vapor Intrusion, October 2006, and updated May 2017.
NY-SSC-A: New York DOH Matrix A Sub-slab Vapor Concentrations Criteria per Guidance for Evaluating Soil Vapor Intrusion, October 2006, and updated May 2017.
NY-SSC-B: New York DOH Matrix B Sub-slab Vapor Concentrations Criteria per Guidance for Evaluating Soil Vapor Intrusion, October 2006, and updated May 2017.
NY-SSC-C: New York DOH Matrix C Sub-slab Vapor Concentrations Criteria per Guidance for Evaluating Soil Vapor Intrusion, October 2006, and updated May 2017.
a/ Duplicate IA/SS sample collected at location shown.

Bolded results indicate reportable detection; Yellow highlighted results indicate exceedance of Sub-Slab Criteria; Green highlighted results indicate exceedance of Indoor Air Criteria.

"-" Comparative criteria not available; "U" - analyte not detected above reporting limit shown
ug/m3 = micrograms per cubic meter



ANALYTE	SAMPLE ID:	ARREAC-OA	
	SAMPLE LOCATION:	Northwest Corner	
	UNITS	OUTDOOR AIR	
VOLATILE ORGANICS IN AIR			
1,2,4-Trimethylbenze	µg/m³	**2.27**	
Benzene	µg/m³	<0.205	U
Carbon tetrachloride	µg/m³	**0.453**	
Ethylbenzene	µg/m³	<0.25	U
Methylene chloride	µg/m³	<0.434	U
o-Xylene	µg/m³	<0.27	U
p/m-Xylene	µg/m³	<0.543	U
Tetrachloroethene	µg/m³	**0.773**	

ANALYTE	NY-IAC-A	NY-IAC-B	NY-IAC-D	NY-IAC-E	NY-SSC-A	NY-SSC-B	NY-SSC-D	NY-SSC-E	LOCATION:	Area C-01			
									UNITS	INDOOR AIR		SOIL VAPOR	
VOLATILE ORGANICS IN AIR													
Benzene			2				60		µg/m³	**2.61**		**4.34**	
Carbon tetrachloride	0.2				6				µg/m³	**0.428**		<0.432	U
Ethylbenzene			2				60		µg/m³	**6.52**		<0.25	U
Methylene chloride		3				100				**7.47**		**5.84**	
o-Xylene			2				60		µg/m³	**4.18**		<0.27	U
p/m-Xylene				6				200	µg/m³	**20.7**		**1.82**	
Tetrachloroethene		3				100			µg/m³	**104**		**71.9**	

ANALYTE	NY-IAC-A	NY-IAC-B	NY-IAC-D	NY-IAC-E	NY-SSC-A	NY-SSC-B	NY-SSC-D	NY-SSC-E	LOCATION:	Area C-04			
									UNITS	INDOOR AIR		SOIL VAPOR	
VOLATILE ORGANICS IN AIR													
1,2,4-Trimethylbenzene			2				60		µg/m³	**3.14**		<0.284	U
Benzene			2				60		µg/m³	**2.27**		**2.08**	
Carbon tetrachloride	0.2				6				µg/m³	**0.434**		<0.432	U
Ethylbenzene			2				60		µg/m³	**8.82**		**4.65**	
Methylene chloride		3				100			µg/m³	**9.76**		**10.5**	
o-Xylene			2				60			**6.17**		**2.36**	
p/m-Xylene				6				200		**29.6**		**11.4**	
Tetrachloroethene		3				100			µg/m³	**123**		**84.1**	

ANALYTE	NY-IAC-A	NY-IAC-B	NY-IAC-D	NY-IAC-E	NY-SSC-A	NY-SSC-B	NY-SSC-D	NY-SSC-E	LOCATION:	Area C-02			
									UNITS	INDOOR AIR		SOIL VAPOR	
VOLATILE ORGANICS IN AIR													
Benzene			2				60		µg/m³	**2.11**		**2.09**	
Carbon tetrachloride	0.2				6				µg/m³	**0.522**		<0.432	U
Ethylbenzene			2				60			**7.69**		**1.12**	
Methylene chloride		3				100			µg/m³	**17.6**		<0.434	U
o-Xylene			2				60		µg/m³	**4.78**		**0.925**	
p/m-Xylene				6				200	µg/m³	**27.4**		**3.66**	
Tetrachloroethene		3				100			µg/m³	**123**		**88.2**	

ANALYTE	NY-IAC-A	NY-IAC-B	NY-IAC-D	NY-IAC-E	NY-SSC-A	NY-SSC-B	NY-SSC-D	NY-SSC-E	LOCATION:	Area C-03			
									UNITS	INDOOR AIR		SOIL VAPOR	
VOLATILE ORGANICS IN AIR													
Benzene			2				60		µg/m³	**2.32**		**2.21**	
Carbon tetrachloride	0.2				6					**0.478**		<0.432	U
Ethylbenzene			2				60		µg/m³	**9.99**		<0.25	U
Methylene chloride		3				100			µg/m³	**11**		**3.24**	
o-Xylene			2				60		µg/m³	**6.56**		**0.916**	
p/m-Xylene				6				200	µg/m³	**32.9**		**3.05**	
Tetrachloroethene		3				100			µg/m³	**133**		**67**	

LEGEND:

- UG — 3 INCH DIAMETER PERFORATED HDPE PIPING BELOW NEW SLAB
- 2 INCH DIAMETER SCHEDULE 40 PVC WATER DISCHARGE LINE MOUNTED OVERHEAD
- 4 INCH DIAMETER SCHEDULE 40 PVC SOIL VAPOR EXTRACTION LINE MOUNTED OVERHEAD
- COMBINED WATER AND SOIL VAPOR COLLECTION SUMP - FAN LOCATION
- SUB SLAB DEPRESSURIZATION SAMPLE PORT (PERMANENT)
- M — MANOMETER LOCATION
- BV — 2 INCH DIAMETER BALL CHECK VALVE (WATER DISCHARGE LINE)
- TP — TEMPORARY SUB SLAB TEST PORT

D

DRAWING BY	T. WALDROP
CHECKED	J. BLACK
APPROVED	J. BLACK

Sub-Slab and Indoor Air Sampling - February 2025 Sample Results

Buffalo Color Corporation Site Area C

Erie County, Site No. C915231

INVENTUM ENGINEERING
441 CARLISLE DRIVE
SUITE C
HERNDON, VIRGINIA 20170
www.InventumEng.com

FIGURE 1

Attachment B – Upgraded Fan Specifications

Rn Radon fans

For Active Soil Depressurization (ASD) mitigation applications

- Designed specifically for Active Soil Depressurization (ASD) mitigation applications
- Air-tight housing - zero leakage
- UV-resistant resin housing
- UL Listed for safety and outdoor use
- HVI-certified fan performance
- 5-year factory warranty

Find more details in our online catalogue

Various Mitigation Scenarios

The suction and air range of Rn 1, Rn 2, and Rn 3 models covers the majority of Radon mitigation applications for both residential and commercial jobs.

Adjust suction on the go

Rn 2EC and Rn 4EC are equipped with a built-in speed controller, giving the user the option to adjust the fan speed to reach a desired level of suction with low power consumption.

Certifications

HVI Certified

UL Listed

Green Ventilation

Technical parameters

Nominal data		
Voltage (nominal)	120	V
Frequency	60	Hz
Phases	1~	
Input power	174	W
Input current	2.8	A
Impeller speed	4,099	rpm
Air flow	max 330	cfm

Protection/Classification		
Enclosure class, motor	IP54	
Insulation class	B	
Certificate	HVI, cULus	

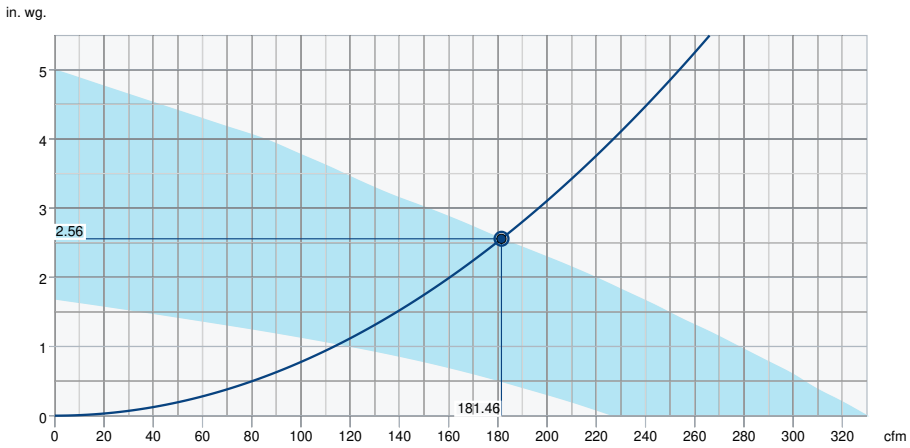
Applicable pipe sizes		
Pipe dimensions	4; 6	in.

Dimensions and weights		
Weight	7.8	lb

Optional		
Motor type	EC	

Performance

Performance curve



Hydraulic data	
Required air flow	181 cfm
Required static pressure	2.56 in. wg.
Working air flow	181 cfm
Working static pressure	2.56 in. wg.
Air density	0.075 lb/ft³
Power	174 W
Fan control - RPM	4,377 rpm
Current	2.67 A
Airflow efficiency	1.0 cfm/W
Control voltage	10.0 V
Supply voltage	120 V

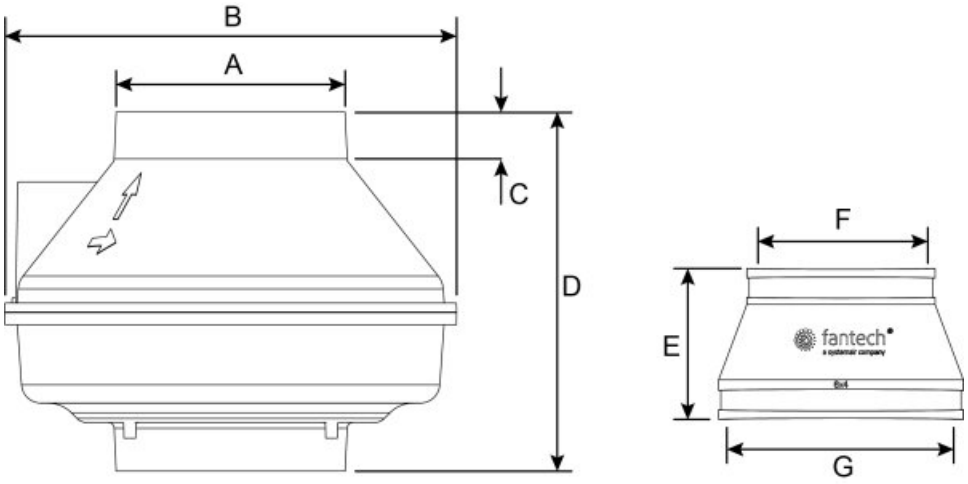
Performances

HVI Certified Rating(s)

Model	Speed	Ctrl Voltage	High Static/Low Flow			Low Static/High Flow		
			Inch WC	CFM	W	Inch WC	CFM	W
Rn4EC-4	100%	10V	4.5	39	141	0.2	320	174
	80%	8V	3.14	31	84	0.2	300	135
	60%	6V	1.56	20	33	0.2	210	52

NOTE: Performance is based on 4 inch diameter ducting.

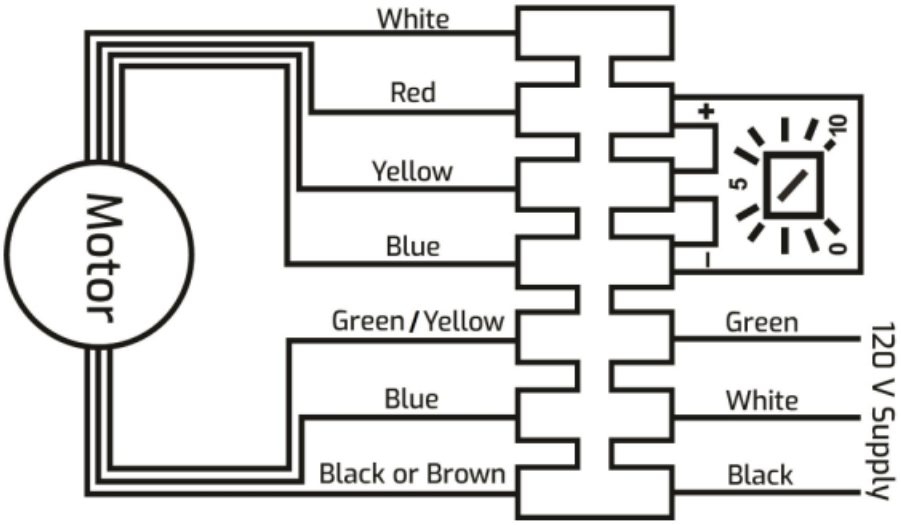
Dimensions



Model	A	B	C	D	E	F	G
Rn2EC	4 15/32 (114)	10 (254)	1 1/4 (32)	9 1/4 (235)	-	-	-
Rn4EC-3	5 7/8 (149)	11 1/2 (292)	1 1/4 (32)	9 1/4 (235)	4 (102)	3 1/2 (89)	6 (152)
Rn4EC-4	5 7/8 (149)	11 1/2 (292)	1 1/4 (32)	9 1/4 (235)	4 (102)	4 1/2 (114)	6 (152)

Dimensions in inches (mm).

Wiring


White
Red
Yellow
Blue
Green / Yellow
Blue
Black or Brown
Motor
+
10
5
0
–
Green
White
Black
120 V Supply

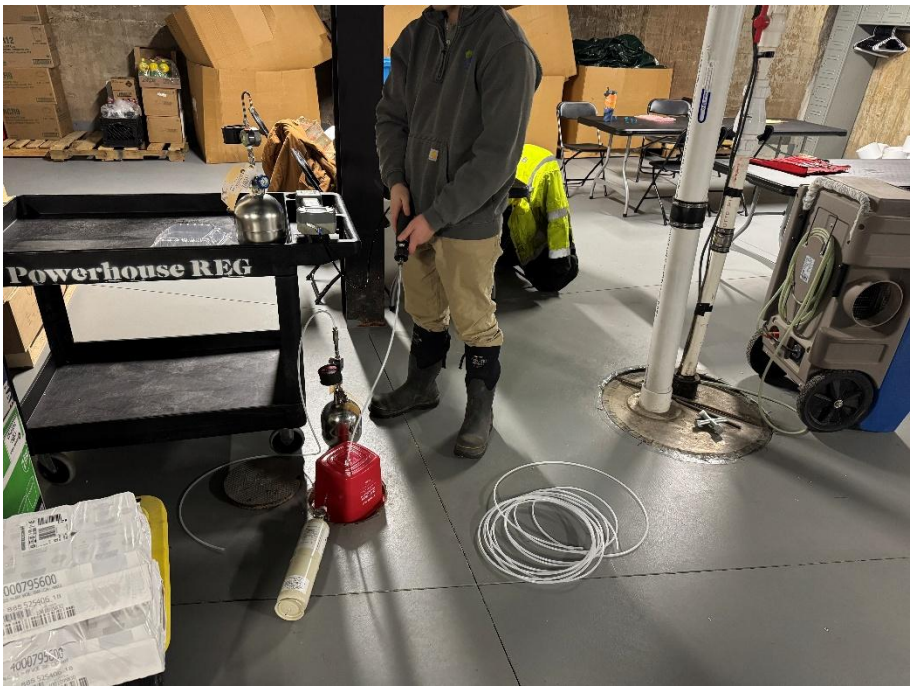
Accessories

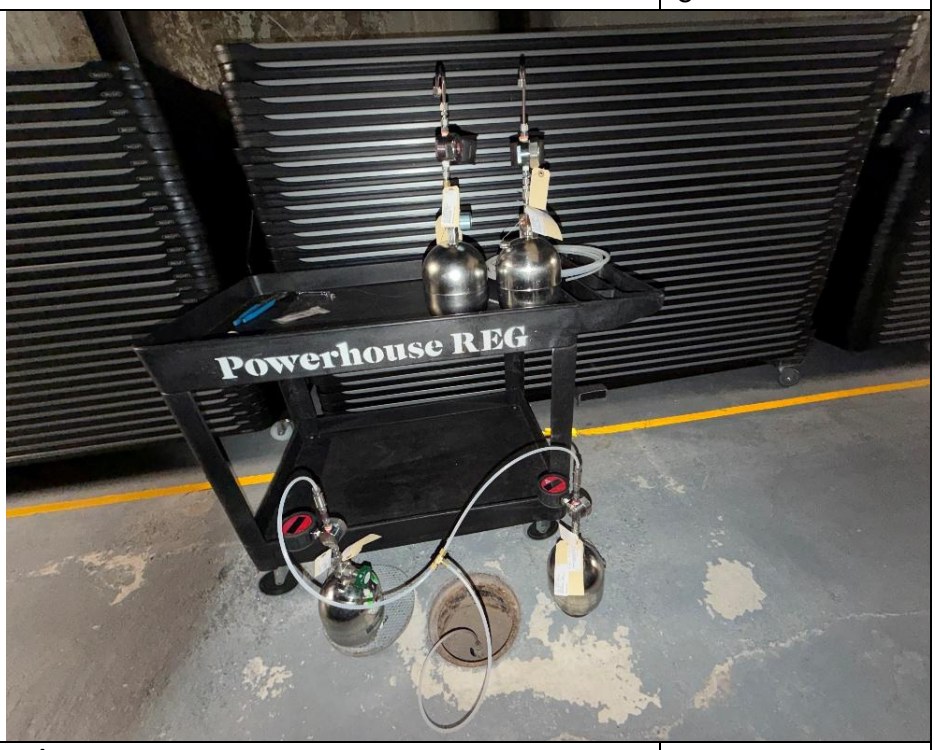
- Radon Alarm (498290)

Documents

- E1989 Radon Brochure EN
- 142001 Rn2EC-Rn4-EC OIPM EN FR.PDF

Attachment C – Photolog

Client Name: South Buffalo Development LLC.	**IA/SS Sampling December 2025**	**Project:** Buffalo Color - Area C
Photo No. 1		
Direction Photo Taken: N/A		
Description: December 2025 SS/IA Sampling. Helium Tracer Testing - Typical		
Client Name: South Buffalo Development LLC.	**IA/SS Sampling December 2025**	**Project:** Buffalo Color - Area C
Photo No. 2		
Direction Photo Taken: N/A		
Description: December 2025 SS/IA Sampling. Co-located SS/IA sample collection (typical).		

Client Name: South Buffalo Development LLC.	**IA/SS Sampling December 2025**	**Project:** Buffalo Color - Area C
Photo No. 3		
Direction Photo Taken: Test Port 3		
Description: December 2025 SS/IA sampling. Duplicate sample set up in AreaC-03 at Test Port 3.		

Client Name: South Buffalo Development LLC.	**IA/SS Sampling December 2025**	**Project:** Buffalo Color - Area C
Photo No. 4		
Direction Photo Taken: Area C-02 and Test Port 4 Area		
Description: December 2025 SS/IA sampling. Product storage example. A majority of products from February 2025 sampling had been removed.		

Attachment D – Laboratory Data Report

ANALYTICAL REPORT

Lab Number:	L2577115
Client:	Inventum Engineering 441 Carlisle Drive Suite C Herndon, NY 20170
ATTN:	Todd Waldrop
Phone:	(571) 752-6562
Project Name:	SOUTH BUFFALO DEVELOPMENT LLC
Project Number:	BUFFALO COLOR-AREA C
Report Date:	12/18/25

Certifications & Approvals: NH ELAP (2249).

Project Name: SOUTH BUFFALO DEVELOPMENT LLC
Project Number: BUFFALO COLOR-AREA C

Lab Number: L2577115
Report Date: 12/18/25

Lab Sample ID	Client ID	Matrix	Sample Location	Collection Date/Time	Receive Date
L2577115-01	AA-TESTPORT2-12032025	AIR	140 LEE STREET, BUFFALO	12/03/25 15:23	12/04/25
L2577115-02	SS-TESTPORT2-12032025	SOIL_VAPOR	140 LEE STREET, BUFFALO	12/03/25 15:23	12/04/25
L2577115-03	AA-TESTPORT3-12032025	AIR	140 LEE STREET, BUFFALO	12/03/25 15:24	12/04/25
L2577115-04	SS-TESTPORT3-12032025	SOIL_VAPOR	140 LEE STREET, BUFFALO	12/03/25 16:36	12/04/25
L2577115-05	AA-TESTPORT99-12032025	AIR	140 LEE STREET, BUFFALO	12/03/25 15:24	12/04/25
L2577115-06	SS-TESTPORT99-12032025	SOIL_VAPOR	140 LEE STREET, BUFFALO	12/03/25 17:18	12/04/25
L2577115-07	AA-TESTPORT4-12032025	AIR	140 LEE STREET, BUFFALO	12/03/25 15:26	12/04/25
L2577115-08	SS-TESTPORT4-12032025	SOIL_VAPOR	140 LEE STREET, BUFFALO	12/03/25 15:26	12/04/25
L2577115-09	AA-TESTPORT5-12032025	AIR	140 LEE STREET, BUFFALO	12/03/25 15:30	12/04/25
L2577115-10	SS-TESTPORT5-12032025	SOIL_VAPOR	140 LEE STREET, BUFFALO	12/03/25 15:30	12/04/25
L2577115-11	AA-OUTDOOR-12032025	AIR	140 LEE STREET, BUFFALO	12/03/25 15:32	12/04/25

Project Name:	SOUTH BUFFALO DEVELOPMENT LLC	**Lab Number:**	L2577115
Project Number:	BUFFALO COLOR-AREA C	**Report Date:**	12/18/25

Case Narrative

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

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

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

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

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

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

Project Name:	SOUTH BUFFALO DEVELOPMENT LLC	**Lab Number:**	L2577115
Project Number:	BUFFALO COLOR-AREA C	**Report Date:**	12/18/25

Case Narrative (continued)

Volatile Organics in Air

Canisters were released from the laboratory on November 21, 2025. The canister certification data is provided as an addendum.

L2577115-04D: Prior to sample analysis, the canisters were pressurized with UHP Nitrogen in order to perform a screen analysis. The pressurization resulted in a dilution of the samples. The reporting limits have been elevated accordingly.

L2577115-06D: Prior to sample analysis, the canisters were pressurized with UHP Nitrogen in order to perform a screen analysis. The pressurization resulted in a dilution of the samples. The reporting limits have been elevated accordingly.

The WG2155276-3 LCS recovery associated with L2577115-01, -02, -03, -04D, -05, -06D, -07, -08, -09, -10, and -11 is outside the acceptance limit for trans-1,3-dichloropropene (137%). All samples associated with this LCS do not have reportable amounts of this analyte.

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

Authorized Signature: Christopher J. Anderson

Title: Technical Director/Representative Date: 12/18/25

AIR

Project Name: SOUTH BUFFALO DEVELOPMENT LLC
Project Number: BUFFALO COLOR-AREA C

Lab Number: L2577115
Report Date: 12/18/25

SAMPLE RESULTS

Lab ID: L2577115-01
Client ID: AA-TESTPORT2-12032025
Sample Location: 140 LEE STREET, BUFFALO

Date Collected: 12/03/25 15:23
Date Received: 12/04/25
Field Prep: Not Specified

Sample Depth:
Matrix: Air
Anaytical Method: 48,TO-15
Analytical Date: 12/17/25 19:11
Analyst: TPH

	ppbV			ug/m3				
Parameter	**Results**	**RL**	**MDL**	**Results**	**RL**	**MDL**	**Qualifier**	**Dilution Factor**
Volatile Organics in Air - Mansfield Air Lab								
Dichlorodifluoromethane	0.455	0.200	--	2.25	0.989	--		1
Chloromethane	0.541	0.200	--	1.12	0.413	--		1
Freon-114	ND	0.200	--	ND	1.40	--		1
1,3-Butadiene	0.449	0.200	--	0.993	0.442	--		1
Bromomethane	ND	0.200	--	ND	0.777	--		1
Chloroethane	ND	0.200	--	ND	0.528	--		1
Ethanol	220	5.00	--	415	9.42	--		1
Vinyl bromide	ND	0.200	--	ND	0.874	--		1
Acetone	3.05	1.00	--	7.25	2.38	--		1
Trichlorofluoromethane	0.217	0.200	--	1.22	1.12	--		1
Isopropanol	2.93	1.00	--	7.20	2.46	--		1
Tertiary butyl Alcohol	ND	0.500	--	ND	1.52	--		1
Methylene chloride	ND	0.500	--	ND	1.74	--		1
3-Chloropropene	ND	0.200	--	ND	0.626	--		1
Carbon disulfide	ND	0.200	--	ND	0.623	--		1
Freon-113	ND	0.200	--	ND	1.53	--		1
trans-1,2-Dichloroethene	ND	0.200	--	ND	0.793	--		1
1,1-Dichloroethane	ND	0.200	--	ND	0.809	--		1
Methyl tert butyl ether	ND	0.200	--	ND	0.721	--		1
2-Butanone	ND	0.500	--	ND	1.47	--		1
Ethyl Acetate	ND	0.500	--	ND	1.80	--		1
Chloroform	ND	0.200	--	ND	0.977	--		1
Tetrahydrofuran	ND	0.500	--	ND	1.47	--		1

Project Name: SOUTH BUFFALO DEVELOPMENT LLC
Project Number: BUFFALO COLOR-AREA C

Lab Number: L2577115
Report Date: 12/18/25

SAMPLE RESULTS

Lab ID: L2577115-01
Client ID: AA-TESTPORT2-12032025
Sample Location: 140 LEE STREET, BUFFALO

Date Collected: 12/03/25 15:23
Date Received: 12/04/25
Field Prep: Not Specified

Sample Depth:

Parameter	ppbV Results	ppbV RL	ppbV MDL	ug/m3 Results	ug/m3 RL	ug/m3 MDL	Qualifier	Dilution Factor
Volatile Organics in Air - Mansfield Air Lab								
1,2-Dichloroethane	ND	0.200	--	ND	0.809	--		1
n-Hexane	0.311	0.200	--	1.10	0.705	--		1
Benzene	1.06	0.200	--	3.39	0.639	--		1
Cyclohexane	ND	0.200	--	ND	0.688	--		1
1,2-Dichloropropane	ND	0.200	--	ND	0.924	--		1
Bromodichloromethane	ND	0.200	--	ND	1.34	--		1
1,4-Dioxane	ND	0.200	--	ND	0.721	--		1
2,2,4-Trimethylpentane	ND	0.200	--	ND	0.934	--		1
Heptane	ND	0.200	--	ND	0.820	--		1
cis-1,3-Dichloropropene	ND	0.200	--	ND	0.908	--		1
4-Methyl-2-pentanone	ND	0.500	--	ND	2.05	--		1
trans-1,3-Dichloropropene	ND	0.200	--	ND	0.908	--		1
1,1,2-Trichloroethane	ND	0.200	--	ND	1.09	--		1
Toluene	0.281	0.200	--	1.06	0.754	--		1
2-Hexanone	ND	0.200	--	ND	0.820	--		1
Dibromochloromethane	ND	0.200	--	ND	1.70	--		1
1,2-Dibromoethane	ND	0.200	--	ND	1.54	--		1
Chlorobenzene	ND	0.200	--	ND	0.921	--		1
Ethylbenzene	ND	0.200	--	ND	0.869	--		1
p/m-Xylene	ND	0.400	--	ND	1.74	--		1
Bromoform	ND	0.200	--	ND	2.07	--		1
Styrene	ND	0.200	--	ND	0.852	--		1
1,1,2,2-Tetrachloroethane	ND	0.200	--	ND	1.37	--		1
o-Xylene	ND	0.200	--	ND	0.869	--		1
4-Ethyltoluene	ND	0.200	--	ND	0.983	--		1
1,3,5-Trimethylbenzene	ND	0.200	--	ND	0.983	--		1

Project Name: SOUTH BUFFALO DEVELOPMENT LLC
Project Number: BUFFALO COLOR-AREA C

Lab Number: L2577115
Report Date: 12/18/25

SAMPLE RESULTS

Lab ID: L2577115-01
Client ID: AA-TESTPORT2-12032025
Sample Location: 140 LEE STREET, BUFFALO

Date Collected: 12/03/25 15:23
Date Received: 12/04/25
Field Prep: Not Specified

Sample Depth:

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

Internal Standard	% Recovery	Qualifier	Acceptance Criteria
1,4-Difluorobenzene	101		60-140
Bromochloromethane	101		60-140
chlorobenzene-d5	97		60-140

Project Name: SOUTH BUFFALO DEVELOPMENT LLC
Project Number: BUFFALO COLOR-AREA C

Lab Number: L2577115
Report Date: 12/18/25

SAMPLE RESULTS

Lab ID: L2577115-01
Client ID: AA-TESTPORT2-12032025
Sample Location: 140 LEE STREET, BUFFALO

Date Collected: 12/03/25 15:23
Date Received: 12/04/25
Field Prep: Not Specified

Sample Depth:
Matrix: Air
Anaytical Method: 48,TO-15-SIM
Analytical Date: 12/17/25 19:11
Analyst: TPH

	ppbV			ug/m3				
Parameter	**Results**	**RL**	**MDL**	**Results**	**RL**	**MDL**	**Qualifier**	**Dilution Factor**
Volatile Organics in Air by SIM - Mansfield Air Lab								
Vinyl chloride	ND	0.020	--	ND	0.051	--		1
1,1-Dichloroethene	ND	0.020	--	ND	0.079	--		1
cis-1,2-Dichloroethene	ND	0.020	--	ND	0.079	--		1
1,1,1-Trichloroethane	0.030	0.020	--	0.164	0.109	--		1
Carbon tetrachloride	0.071	0.020	--	0.447	0.126	--		1
Trichloroethene	ND	0.020	--	ND	0.107	--		1
Tetrachloroethene	2.90	0.020	--	19.7	0.136	--		1

Internal Standard	**% Recovery**	**Qualifier**	**Acceptance Criteria**
1,4-difluorobenzene	102		60-140
bromochloromethane	103		60-140
chlorobenzene-d5	101		60-140

Project Name: SOUTH BUFFALO DEVELOPMENT LLC
Project Number: BUFFALO COLOR-AREA C
Lab Number: L2577115
Report Date: 12/18/25

SAMPLE RESULTS

Lab ID: L2577115-02
Client ID: SS-TESTPORT2-12032025
Sample Location: 140 LEE STREET, BUFFALO

Date Collected: 12/03/25 15:23
Date Received: 12/04/25
Field Prep: Not Specified

Sample Depth:
Matrix: Soil_Vapor
Anaytical Method: 48,TO-15
Analytical Date: 12/18/25 01:26
Analyst: TPH

	ppbV			ug/m3				
Parameter	Results	RL	MDL	Results	RL	MDL	Qualifier	Dilution Factor
Volatile Organics in Air - Mansfield Air Lab								
Dichlorodifluoromethane	0.469	0.200	--	2.32	0.989	--		1
Chloromethane	0.571	0.200	--	1.18	0.413	--		1
Freon-114	ND	0.200	--	ND	1.40	--		1
Vinyl chloride	ND	0.200	--	ND	0.511	--		1
1,3-Butadiene	0.467	0.200	--	1.03	0.442	--		1
Bromomethane	ND	0.200	--	ND	0.777	--		1
Chloroethane	ND	0.200	--	ND	0.528	--		1
Ethanol	340	5.00	--	641	9.42	--		1
Vinyl bromide	ND	0.200	--	ND	0.874	--		1
Acetone	11.3	1.00	--	26.8	2.38	--		1
Trichlorofluoromethane	0.217	0.200	--	1.22	1.12	--		1
Isopropanol	2.76	1.00	--	6.78	2.46	--		1
1,1-Dichloroethene	ND	0.200	--	ND	0.793	--		1
Tertiary butyl Alcohol	ND	0.500	--	ND	1.52	--		1
Methylene chloride	ND	0.500	--	ND	1.74	--		1
3-Chloropropene	ND	0.200	--	ND	0.626	--		1
Carbon disulfide	ND	0.200	--	ND	0.623	--		1
Freon-113	ND	0.200	--	ND	1.53	--		1
trans-1,2-Dichloroethene	ND	0.200	--	ND	0.793	--		1
1,1-Dichloroethane	ND	0.200	--	ND	0.809	--		1
Methyl tert butyl ether	ND	0.200	--	ND	0.721	--		1
2-Butanone	0.775	0.500	--	2.29	1.47	--		1
cis-1,2-Dichloroethene	ND	0.200	--	ND	0.793	--		1

Project Name: SOUTH BUFFALO DEVELOPMENT LLC
Project Number: BUFFALO COLOR-AREA C

Lab Number: L2577115
Report Date: 12/18/25

SAMPLE RESULTS

Lab ID: L2577115-02
Client ID: SS-TESTPORT2-12032025
Sample Location: 140 LEE STREET, BUFFALO

Date Collected: 12/03/25 15:23
Date Received: 12/04/25
Field Prep: Not Specified

Sample Depth:

Parameter	ppbV Results	ppbV RL	ppbV MDL	ug/m3 Results	ug/m3 RL	ug/m3 MDL	Qualifier	Dilution Factor
Volatile Organics in Air - Mansfield Air Lab								
Ethyl Acetate	ND	0.500	--	ND	1.80	--		1
Chloroform	ND	0.200	--	ND	0.977	--		1
Tetrahydrofuran	0.866	0.500	--	2.55	1.47	--		1
1,2-Dichloroethane	ND	0.200	--	ND	0.809	--		1
n-Hexane	0.412	0.200	--	1.45	0.705	--		1
1,1,1-Trichloroethane	ND	0.200	--	ND	1.09	--		1
Benzene	1.19	0.200	--	3.80	0.639	--		1
Carbon tetrachloride	ND	0.200	--	ND	1.26	--		1
Cyclohexane	ND	0.200	--	ND	0.688	--		1
1,2-Dichloropropane	ND	0.200	--	ND	0.924	--		1
Bromodichloromethane	ND	0.200	--	ND	1.34	--		1
1,4-Dioxane	ND	0.200	--	ND	0.721	--		1
Trichloroethene	ND	0.200	--	ND	1.07	--		1
2,2,4-Trimethylpentane	ND	0.200	--	ND	0.934	--		1
Heptane	0.371	0.200	--	1.52	0.820	--		1
cis-1,3-Dichloropropene	ND	0.200	--	ND	0.908	--		1
4-Methyl-2-pentanone	ND	0.500	--	ND	2.05	--		1
trans-1,3-Dichloropropene	ND	0.200	--	ND	0.908	--		1
1,1,2-Trichloroethane	ND	0.200	--	ND	1.09	--		1
Toluene	0.312	0.200	--	1.18	0.754	--		1
2-Hexanone	ND	0.200	--	ND	0.820	--		1
Dibromochloromethane	ND	0.200	--	ND	1.70	--		1
1,2-Dibromoethane	ND	0.200	--	ND	1.54	--		1
Tetrachloroethene	1.06	0.200	--	7.19	1.36	--		1
Chlorobenzene	ND	0.200	--	ND	0.921	--		1
Ethylbenzene	3.99	0.200	--	17.3	0.869	--		1

Project Name: SOUTH BUFFALO DEVELOPMENT LLC
Project Number: BUFFALO COLOR-AREA C

Lab Number: L2577115
Report Date: 12/18/25

SAMPLE RESULTS

Lab ID: L2577115-02
Client ID: SS-TESTPORT2-12032025
Sample Location: 140 LEE STREET, BUFFALO

Date Collected: 12/03/25 15:23
Date Received: 12/04/25
Field Prep: Not Specified

Sample Depth:

Parameter	ppbV Results	ppbV RL	ppbV MDL	ug/m3 Results	ug/m3 RL	ug/m3 MDL	Qualifier	Dilution Factor
Volatile Organics in Air - Mansfield Air Lab								
p/m-Xylene	22.1	0.400	--	96.0	1.74	--		1
Bromoform	ND	0.200	--	ND	2.07	--		1
Styrene	ND	0.200	--	ND	0.852	--		1
1,1,2,2-Tetrachloroethane	ND	0.200	--	ND	1.37	--		1
o-Xylene	5.95	0.200	--	25.8	0.869	--		1
4-Ethyltoluene	ND	0.200	--	ND	0.983	--		1
1,3,5-Trimethylbenzene	ND	0.200	--	ND	0.983	--		1
1,2,4-Trimethylbenzene	ND	0.200	--	ND	0.983	--		1
Benzyl chloride	ND	0.200	--	ND	1.04	--		1
1,3-Dichlorobenzene	ND	0.200	--	ND	1.20	--		1
1,4-Dichlorobenzene	ND	0.200	--	ND	1.20	--		1
1,2-Dichlorobenzene	ND	0.200	--	ND	1.20	--		1
1,2,4-Trichlorobenzene	ND	0.200	--	ND	1.48	--		1
Naphthalene	0.315	0.190	--	1.65	0.996	--		1
Hexachlorobutadiene	ND	0.200	--	ND	2.13	--		1

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

Project Name: SOUTH BUFFALO DEVELOPMENT LLC
Project Number: BUFFALO COLOR-AREA C

Lab Number: L2577115
Report Date: 12/18/25

SAMPLE RESULTS

Lab ID: L2577115-03
Client ID: AA-TESTPORT3-12032025
Sample Location: 140 LEE STREET, BUFFALO

Date Collected: 12/03/25 15:24
Date Received: 12/04/25
Field Prep: Not Specified

Sample Depth:
Matrix: Air
Anaytical Method: 48,TO-15
Analytical Date: 12/17/25 19:48
Analyst: TPH

	ppbV			ug/m3				
Parameter	Results	RL	MDL	Results	RL	MDL	Qualifier	Dilution Factor
Volatile Organics in Air - Mansfield Air Lab								
Dichlorodifluoromethane	0.460	0.200	--	2.27	0.989	--		1
Chloromethane	0.487	0.200	--	1.01	0.413	--		1
Freon-114	ND	0.200	--	ND	1.40	--		1
1,3-Butadiene	0.417	0.200	--	0.923	0.442	--		1
Bromomethane	ND	0.200	--	ND	0.777	--		1
Chloroethane	ND	0.200	--	ND	0.528	--		1
Ethanol	80.9	5.00	--	152	9.42	--		1
Vinyl bromide	ND	0.200	--	ND	0.874	--		1
Acetone	2.95	1.00	--	7.01	2.38	--		1
Trichlorofluoromethane	ND	0.200	--	ND	1.12	--		1
Isopropanol	2.62	1.00	--	6.44	2.46	--		1
Tertiary butyl Alcohol	ND	0.500	--	ND	1.52	--		1
Methylene chloride	ND	0.500	--	ND	1.74	--		1
3-Chloropropene	ND	0.200	--	ND	0.626	--		1
Carbon disulfide	ND	0.200	--	ND	0.623	--		1
Freon-113	ND	0.200	--	ND	1.53	--		1
trans-1,2-Dichloroethene	ND	0.200	--	ND	0.793	--		1
1,1-Dichloroethane	ND	0.200	--	ND	0.809	--		1
Methyl tert butyl ether	ND	0.200	--	ND	0.721	--		1
2-Butanone	ND	0.500	--	ND	1.47	--		1
Ethyl Acetate	ND	0.500	--	ND	1.80	--		1
Chloroform	ND	0.200	--	ND	0.977	--		1
Tetrahydrofuran	ND	0.500	--	ND	1.47	--		1

Project Name: SOUTH BUFFALO DEVELOPMENT LLC
Project Number: BUFFALO COLOR-AREA C
Lab Number: L2577115
Report Date: 12/18/25

SAMPLE RESULTS

Lab ID: L2577115-03
Client ID: AA-TESTPORT3-12032025
Sample Location: 140 LEE STREET, BUFFALO

Date Collected: 12/03/25 15:24
Date Received: 12/04/25
Field Prep: Not Specified

Sample Depth:

Parameter	ppbV Results	ppbV RL	ppbV MDL	ug/m3 Results	ug/m3 RL	ug/m3 MDL	Qualifier	Dilution Factor
Volatile Organics in Air - Mansfield Air Lab								
1,2-Dichloroethane	ND	0.200	--	ND	0.809	--		1
n-Hexane	0.289	0.200	--	1.02	0.705	--		1
Benzene	1.12	0.200	--	3.58	0.639	--		1
Cyclohexane	ND	0.200	--	ND	0.688	--		1
1,2-Dichloropropane	ND	0.200	--	ND	0.924	--		1
Bromodichloromethane	ND	0.200	--	ND	1.34	--		1
1,4-Dioxane	ND	0.200	--	ND	0.721	--		1
2,2,4-Trimethylpentane	ND	0.200	--	ND	0.934	--		1
Heptane	0.390	0.200	--	1.60	0.820	--		1
cis-1,3-Dichloropropene	ND	0.200	--	ND	0.908	--		1
4-Methyl-2-pentanone	ND	0.500	--	ND	2.05	--		1
trans-1,3-Dichloropropene	ND	0.200	--	ND	0.908	--		1
1,1,2-Trichloroethane	ND	0.200	--	ND	1.09	--		1
Toluene	0.420	0.200	--	1.58	0.754	--		1
2-Hexanone	ND	0.200	--	ND	0.820	--		1
Dibromochloromethane	ND	0.200	--	ND	1.70	--		1
1,2-Dibromoethane	ND	0.200	--	ND	1.54	--		1
Chlorobenzene	ND	0.200	--	ND	0.921	--		1
Ethylbenzene	ND	0.200	--	ND	0.869	--		1
p/m-Xylene	ND	0.400	--	ND	1.74	--		1
Bromoform	ND	0.200	--	ND	2.07	--		1
Styrene	ND	0.200	--	ND	0.852	--		1
1,1,2,2-Tetrachloroethane	ND	0.200	--	ND	1.37	--		1
o-Xylene	ND	0.200	--	ND	0.869	--		1
4-Ethyltoluene	ND	0.200	--	ND	0.983	--		1
1,3,5-Trimethylbenzene	ND	0.200	--	ND	0.983	--		1

Project Name: SOUTH BUFFALO DEVELOPMENT LLC
Project Number: BUFFALO COLOR-AREA C

Lab Number: L2577115
Report Date: 12/18/25

SAMPLE RESULTS

Lab ID: L2577115-03
Client ID: AA-TESTPORT3-12032025
Sample Location: 140 LEE STREET, BUFFALO

Date Collected: 12/03/25 15:24
Date Received: 12/04/25
Field Prep: Not Specified

Sample Depth:

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

Internal Standard	% Recovery	Qualifier	Acceptance Criteria
1,4-Difluorobenzene	102		60-140
Bromochloromethane	99		60-140
chlorobenzene-d5	100		60-140

Project Name: SOUTH BUFFALO DEVELOPMENT LLC
Project Number: BUFFALO COLOR-AREA C

Lab Number: L2577115
Report Date: 12/18/25

SAMPLE RESULTS

Lab ID: L2577115-03
Client ID: AA-TESTPORT3-12032025
Sample Location: 140 LEE STREET, BUFFALO

Date Collected: 12/03/25 15:24
Date Received: 12/04/25
Field Prep: Not Specified

Sample Depth:
Matrix: Air
Anaytical Method: 48,TO-15-SIM
Analytical Date: 12/17/25 19:48
Analyst: TPH

	ppbV			ug/m3				
Parameter	**Results**	**RL**	**MDL**	**Results**	**RL**	**MDL**	**Qualifier**	**Dilution Factor**
Volatile Organics in Air by SIM - Mansfield Air Lab								
Vinyl chloride	ND	0.020	--	ND	0.051	--		1
1,1-Dichloroethene	ND	0.020	--	ND	0.079	--		1
cis-1,2-Dichloroethene	ND	0.020	--	ND	0.079	--		1
1,1,1-Trichloroethane	0.036	0.020	--	0.196	0.109	--		1
Carbon tetrachloride	0.072	0.020	--	0.453	0.126	--		1
Trichloroethene	0.062	0.020	--	0.333	0.107	--		1
Tetrachloroethene	1.89	0.020	--	12.8	0.136	--		1

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

Project Name: SOUTH BUFFALO DEVELOPMENT LLC
Project Number: BUFFALO COLOR-AREA C

Lab Number: L2577115
Report Date: 12/18/25

SAMPLE RESULTS

Lab ID: L2577115-04 D
Client ID: SS-TESTPORT3-12032025
Sample Location: 140 LEE STREET, BUFFALO

Date Collected: 12/03/25 16:36
Date Received: 12/04/25
Field Prep: Not Specified

Sample Depth:
Matrix: Soil_Vapor
Anaytical Method: 48,TO-15
Analytical Date: 12/18/25 02:04
Analyst: TPH

	ppbV			ug/m3				
Parameter	Results	RL	MDL	Results	RL	MDL	Qualifier	Dilution Factor
Volatile Organics in Air - Mansfield Air Lab								
Dichlorodifluoromethane	0.459	0.441	--	2.27	2.18	--		2.206
Chloromethane	ND	0.441	--	ND	0.911	--		2.206
Freon-114	ND	0.441	--	ND	3.08	--		2.206
Vinyl chloride	ND	0.441	--	ND	1.13	--		2.206
1,3-Butadiene	ND	0.441	--	ND	0.976	--		2.206
Bromomethane	ND	0.441	--	ND	1.71	--		2.206
Chloroethane	ND	0.441	--	ND	1.16	--		2.206
Ethanol	74.2	11.0	--	140	20.7	--		2.206
Vinyl bromide	ND	0.441	--	ND	1.93	--		2.206
Acetone	5.73	2.21	--	13.6	5.25	--		2.206
Trichlorofluoromethane	ND	0.441	--	ND	2.48	--		2.206
Isopropanol	4.28	2.21	--	10.5	5.43	--		2.206
1,1-Dichloroethene	ND	0.441	--	ND	1.75	--		2.206
Tertiary butyl Alcohol	ND	1.10	--	ND	3.33	--		2.206
Methylene chloride	ND	1.10	--	ND	3.82	--		2.206
3-Chloropropene	ND	0.441	--	ND	1.38	--		2.206
Carbon disulfide	ND	0.441	--	ND	1.37	--		2.206
Freon-113	ND	0.441	--	ND	3.38	--		2.206
trans-1,2-Dichloroethene	ND	0.441	--	ND	1.75	--		2.206
1,1-Dichloroethane	ND	0.441	--	ND	1.78	--		2.206
Methyl tert butyl ether	ND	0.441	--	ND	1.59	--		2.206
2-Butanone	ND	1.10	--	ND	3.24	--		2.206
cis-1,2-Dichloroethene	ND	0.441	--	ND	1.75	--		2.206

Project Name: SOUTH BUFFALO DEVELOPMENT LLC
Project Number: BUFFALO COLOR-AREA C

Lab Number: L2577115
Report Date: 12/18/25

SAMPLE RESULTS

Lab ID: L2577115-04 D
Client ID: SS-TESTPORT3-12032025
Sample Location: 140 LEE STREET, BUFFALO

Date Collected: 12/03/25 16:36
Date Received: 12/04/25
Field Prep: Not Specified

Sample Depth:

Parameter	ppbV Results	ppbV RL	ppbV MDL	ug/m3 Results	ug/m3 RL	ug/m3 MDL	Qualifier	Dilution Factor
Volatile Organics in Air - Mansfield Air Lab								
Ethyl Acetate	ND	1.10	--	ND	3.96	--		2.206
Chloroform	ND	0.441	--	ND	2.15	--		2.206
Tetrahydrofuran	ND	1.10	--	ND	3.24	--		2.206
1,2-Dichloroethane	ND	0.441	--	ND	1.78	--		2.206
n-Hexane	ND	0.441	--	ND	1.55	--		2.206
1,1,1-Trichloroethane	ND	0.441	--	ND	2.41	--		2.206
Benzene	0.803	0.441	--	2.57	1.41	--		2.206
Carbon tetrachloride	ND	0.441	--	ND	2.77	--		2.206
Cyclohexane	ND	0.441	--	ND	1.52	--		2.206
1,2-Dichloropropane	ND	0.441	--	ND	2.04	--		2.206
Bromodichloromethane	ND	0.441	--	ND	2.95	--		2.206
1,4-Dioxane	ND	0.441	--	ND	1.59	--		2.206
Trichloroethene	ND	0.441	--	ND	2.37	--		2.206
2,2,4-Trimethylpentane	ND	0.441	--	ND	2.06	--		2.206
Heptane	ND	0.441	--	ND	1.81	--		2.206
cis-1,3-Dichloropropene	ND	0.441	--	ND	2.00	--		2.206
4-Methyl-2-pentanone	ND	1.10	--	ND	4.51	--		2.206
trans-1,3-Dichloropropene	ND	0.441	--	ND	2.00	--		2.206
1,1,2-Trichloroethane	ND	0.441	--	ND	2.41	--		2.206
Toluene	ND	0.441	--	ND	1.66	--		2.206
2-Hexanone	ND	0.441	--	ND	1.81	--		2.206
Dibromochloromethane	ND	0.441	--	ND	3.76	--		2.206
1,2-Dibromoethane	ND	0.441	--	ND	3.39	--		2.206
Tetrachloroethene	1.03	0.441	--	6.98	2.99	--		2.206
Chlorobenzene	ND	0.441	--	ND	2.03	--		2.206
Ethylbenzene	1.84	0.441	--	7.99	1.92	--		2.206

Project Name: SOUTH BUFFALO DEVELOPMENT LLC
Project Number: BUFFALO COLOR-AREA C

Lab Number: L2577115
Report Date: 12/18/25

SAMPLE RESULTS

Lab ID: L2577115-04 D
Client ID: SS-TESTPORT3-12032025
Sample Location: 140 LEE STREET, BUFFALO

Date Collected: 12/03/25 16:36
Date Received: 12/04/25
Field Prep: Not Specified

Sample Depth:

Parameter	ppbV Results	ppbV RL	ppbV MDL	ug/m3 Results	ug/m3 RL	ug/m3 MDL	Qualifier	Dilution Factor
Volatile Organics in Air - Mansfield Air Lab								
p/m-Xylene	10.8	0.882	--	46.9	3.83	--		2.206
Bromoform	ND	0.441	--	ND	4.56	--		2.206
Styrene	ND	0.441	--	ND	1.88	--		2.206
1,1,2,2-Tetrachloroethane	ND	0.441	--	ND	3.03	--		2.206
o-Xylene	2.87	0.441	--	12.5	1.92	--		2.206
4-Ethyltoluene	ND	0.441	--	ND	2.17	--		2.206
1,3,5-Trimethylbenzene	ND	0.441	--	ND	2.17	--		2.206
1,2,4-Trimethylbenzene	ND	0.441	--	ND	2.17	--		2.206
Benzyl chloride	ND	0.441	--	ND	2.28	--		2.206
1,3-Dichlorobenzene	ND	0.441	--	ND	2.65	--		2.206
1,4-Dichlorobenzene	ND	0.441	--	ND	2.65	--		2.206
1,2-Dichlorobenzene	ND	0.441	--	ND	2.65	--		2.206
1,2,4-Trichlorobenzene	ND	0.441	--	ND	3.27	--		2.206
Naphthalene	0.604	0.419	--	3.17	2.20	--		2.206
Hexachlorobutadiene	ND	0.441	--	ND	4.70	--		2.206

Internal Standard	% Recovery	Qualifier	Acceptance Criteria
1,4-Difluorobenzene	98		60-140
Bromochloromethane	102		60-140
chlorobenzene-d5	97		60-140

Project Name: SOUTH BUFFALO DEVELOPMENT LLC
Project Number: BUFFALO COLOR-AREA C
Lab Number: L2577115
Report Date: 12/18/25

SAMPLE RESULTS

Lab ID: L2577115-05
Client ID: AA-TESTPORT99-12032025
Sample Location: 140 LEE STREET, BUFFALO

Date Collected: 12/03/25 15:24
Date Received: 12/04/25
Field Prep: Not Specified

Sample Depth:
Matrix: Air
Anaytical Method: 48,TO-15
Analytical Date: 12/17/25 20:26
Analyst: TPH

	ppbV			ug/m3				
Parameter	Results	RL	MDL	Results	RL	MDL	Qualifier	Dilution Factor
Volatile Organics in Air - Mansfield Air Lab								
Dichlorodifluoromethane	0.480	0.200	--	2.37	0.989	--		1
Chloromethane	0.534	0.200	--	1.10	0.413	--		1
Freon-114	ND	0.200	--	ND	1.40	--		1
1,3-Butadiene	0.456	0.200	--	1.01	0.442	--		1
Bromomethane	ND	0.200	--	ND	0.777	--		1
Chloroethane	ND	0.200	--	ND	0.528	--		1
Ethanol	94.8	5.00	--	179	9.42	--		1
Vinyl bromide	ND	0.200	--	ND	0.874	--		1
Acetone	3.38	1.00	--	8.03	2.38	--		1
Trichlorofluoromethane	0.208	0.200	--	1.17	1.12	--		1
Isopropanol	4.92	1.00	--	12.1	2.46	--		1
Tertiary butyl Alcohol	ND	0.500	--	ND	1.52	--		1
Methylene chloride	ND	0.500	--	ND	1.74	--		1
3-Chloropropene	ND	0.200	--	ND	0.626	--		1
Carbon disulfide	ND	0.200	--	ND	0.623	--		1
Freon-113	ND	0.200	--	ND	1.53	--		1
trans-1,2-Dichloroethene	ND	0.200	--	ND	0.793	--		1
1,1-Dichloroethane	ND	0.200	--	ND	0.809	--		1
Methyl tert butyl ether	ND	0.200	--	ND	0.721	--		1
2-Butanone	ND	0.500	--	ND	1.47	--		1
Ethyl Acetate	ND	0.500	--	ND	1.80	--		1
Chloroform	ND	0.200	--	ND	0.977	--		1
Tetrahydrofuran	0.526	0.500	--	1.55	1.47	--		1

Project Name: SOUTH BUFFALO DEVELOPMENT LLC
Project Number: BUFFALO COLOR-AREA C

Lab Number: L2577115
Report Date: 12/18/25

SAMPLE RESULTS

Lab ID: L2577115-05
Client ID: AA-TESTPORT99-12032025
Sample Location: 140 LEE STREET, BUFFALO

Date Collected: 12/03/25 15:24
Date Received: 12/04/25
Field Prep: Not Specified

Sample Depth:

Parameter	ppbV Results	ppbV RL	ppbV MDL	ug/m3 Results	ug/m3 RL	ug/m3 MDL	Qualifier	Dilution Factor
Volatile Organics in Air - Mansfield Air Lab								
1,2-Dichloroethane	ND	0.200	--	ND	0.809	--		1
n-Hexane	0.537	0.200	--	1.89	0.705	--		1
Benzene	1.11	0.200	--	3.55	0.639	--		1
Cyclohexane	ND	0.200	--	ND	0.688	--		1
1,2-Dichloropropane	ND	0.200	--	ND	0.924	--		1
Bromodichloromethane	ND	0.200	--	ND	1.34	--		1
1,4-Dioxane	ND	0.200	--	ND	0.721	--		1
2,2,4-Trimethylpentane	ND	0.200	--	ND	0.934	--		1
Heptane	ND	0.200	--	ND	0.820	--		1
cis-1,3-Dichloropropene	ND	0.200	--	ND	0.908	--		1
4-Methyl-2-pentanone	ND	0.500	--	ND	2.05	--		1
trans-1,3-Dichloropropene	ND	0.200	--	ND	0.908	--		1
1,1,2-Trichloroethane	ND	0.200	--	ND	1.09	--		1
Toluene	0.266	0.200	--	1.00	0.754	--		1
2-Hexanone	ND	0.200	--	ND	0.820	--		1
Dibromochloromethane	ND	0.200	--	ND	1.70	--		1
1,2-Dibromoethane	ND	0.200	--	ND	1.54	--		1
Chlorobenzene	ND	0.200	--	ND	0.921	--		1
Ethylbenzene	ND	0.200	--	ND	0.869	--		1
p/m-Xylene	ND	0.400	--	ND	1.74	--		1
Bromoform	ND	0.200	--	ND	2.07	--		1
Styrene	ND	0.200	--	ND	0.852	--		1
1,1,2,2-Tetrachloroethane	ND	0.200	--	ND	1.37	--		1
o-Xylene	ND	0.200	--	ND	0.869	--		1
4-Ethyltoluene	ND	0.200	--	ND	0.983	--		1
1,3,5-Trimethylbenzene	ND	0.200	--	ND	0.983	--		1

Project Name: SOUTH BUFFALO DEVELOPMENT LLC
Project Number: BUFFALO COLOR-AREA C

Lab Number: L2577115
Report Date: 12/18/25

SAMPLE RESULTS

Lab ID: L2577115-05
Client ID: AA-TESTPORT99-12032025
Sample Location: 140 LEE STREET, BUFFALO

Date Collected: 12/03/25 15:24
Date Received: 12/04/25
Field Prep: Not Specified

Sample Depth:

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

Internal Standard	% Recovery	Qualifier	Acceptance Criteria
1,4-Difluorobenzene	99		60-140
Bromochloromethane	98		60-140
chlorobenzene-d5	95		60-140

Project Name: SOUTH BUFFALO DEVELOPMENT LLC
Project Number: BUFFALO COLOR-AREA C
Lab Number: L2577115
Report Date: 12/18/25

SAMPLE RESULTS

Lab ID: L2577115-05
Client ID: AA-TESTPORT99-12032025
Sample Location: 140 LEE STREET, BUFFALO

Date Collected: 12/03/25 15:24
Date Received: 12/04/25
Field Prep: Not Specified

Sample Depth:
Matrix: Air
Anaytical Method: 48,TO-15-SIM
Analytical Date: 12/17/25 20:26
Analyst: TPH

	ppbV			ug/m3				
Parameter	**Results**	**RL**	**MDL**	**Results**	**RL**	**MDL**	**Qualifier**	**Dilution Factor**
Volatile Organics in Air by SIM - Mansfield Air Lab								
Vinyl chloride	ND	0.020	--	ND	0.051	--		1
1,1-Dichloroethene	ND	0.020	--	ND	0.079	--		1
cis-1,2-Dichloroethene	ND	0.020	--	ND	0.079	--		1
1,1,1-Trichloroethane	0.036	0.020	--	0.196	0.109	--		1
Carbon tetrachloride	0.072	0.020	--	0.453	0.126	--		1
Trichloroethene	ND	0.020	--	ND	0.107	--		1
Tetrachloroethene	1.90	0.020	--	12.9	0.136	--		1

Internal Standard	**% Recovery**	**Qualifier**	**Acceptance Criteria**
1,4-difluorobenzene	99		60-140
bromochloromethane	99		60-140
chlorobenzene-d5	98		60-140

Project Name: SOUTH BUFFALO DEVELOPMENT LLC
Project Number: BUFFALO COLOR-AREA C
Lab Number: L2577115
Report Date: 12/18/25

SAMPLE RESULTS

Lab ID: L2577115-06 D
Client ID: SS-TESTPORT99-12032025
Sample Location: 140 LEE STREET, BUFFALO

Date Collected: 12/03/25 17:18
Date Received: 12/04/25
Field Prep: Not Specified

Sample Depth:
Matrix: Soil_Vapor
Anaytical Method: 48,TO-15
Analytical Date: 12/18/25 02:41
Analyst: TPH

	ppbV			ug/m3				
Parameter	Results	RL	MDL	Results	RL	MDL	Qualifier	Dilution Factor
Volatile Organics in Air - Mansfield Air Lab								
Dichlorodifluoromethane	0.442	0.360	--	2.19	1.78	--		1.798
Chloromethane	0.458	0.360	--	0.946	0.743	--		1.798
Freon-114	ND	0.360	--	ND	2.52	--		1.798
Vinyl chloride	ND	0.360	--	ND	0.920	--		1.798
1,3-Butadiene	0.378	0.360	--	0.836	0.796	--		1.798
Bromomethane	ND	0.360	--	ND	1.40	--		1.798
Chloroethane	ND	0.360	--	ND	0.950	--		1.798
Ethanol	76.7	8.99	--	145	16.9	--		1.798
Vinyl bromide	ND	0.360	--	ND	1.57	--		1.798
Acetone	4.80	1.80	--	11.4	4.28	--		1.798
Trichlorofluoromethane	ND	0.360	--	ND	2.02	--		1.798
Isopropanol	4.00	1.80	--	9.83	4.42	--		1.798
1,1-Dichloroethene	ND	0.360	--	ND	1.43	--		1.798
Tertiary butyl Alcohol	ND	0.899	--	ND	2.73	--		1.798
Methylene chloride	ND	0.899	--	ND	3.12	--		1.798
3-Chloropropene	ND	0.360	--	ND	1.13	--		1.798
Carbon disulfide	ND	0.360	--	ND	1.12	--		1.798
Freon-113	ND	0.360	--	ND	2.76	--		1.798
trans-1,2-Dichloroethene	ND	0.360	--	ND	1.43	--		1.798
1,1-Dichloroethane	ND	0.360	--	ND	1.46	--		1.798
Methyl tert butyl ether	ND	0.360	--	ND	1.30	--		1.798
2-Butanone	ND	0.899	--	ND	2.65	--		1.798
cis-1,2-Dichloroethene	ND	0.360	--	ND	1.43	--		1.798

Project Name: SOUTH BUFFALO DEVELOPMENT LLC
Project Number: BUFFALO COLOR-AREA C

Lab Number: L2577115
Report Date: 12/18/25

SAMPLE RESULTS

Lab ID: L2577115-06 D
Client ID: SS-TESTPORT99-12032025
Sample Location: 140 LEE STREET, BUFFALO

Date Collected: 12/03/25 17:18
Date Received: 12/04/25
Field Prep: Not Specified

Sample Depth:

Parameter	ppbV Results	ppbV RL	ppbV MDL	ug/m3 Results	ug/m3 RL	ug/m3 MDL	Qualifier	Dilution Factor
Volatile Organics in Air - Mansfield Air Lab								
Ethyl Acetate	ND	0.899	--	ND	3.24	--		1.798
Chloroform	ND	0.360	--	ND	1.76	--		1.798
Tetrahydrofuran	1.20	0.899	--	3.54	2.65	--		1.798
1,2-Dichloroethane	ND	0.360	--	ND	1.46	--		1.798
n-Hexane	ND	0.360	--	ND	1.27	--		1.798
1,1,1-Trichloroethane	ND	0.360	--	ND	1.96	--		1.798
Benzene	0.845	0.360	--	2.70	1.15	--		1.798
Carbon tetrachloride	ND	0.360	--	ND	2.26	--		1.798
Cyclohexane	ND	0.360	--	ND	1.24	--		1.798
1,2-Dichloropropane	ND	0.360	--	ND	1.66	--		1.798
Bromodichloromethane	ND	0.360	--	ND	2.41	--		1.798
1,4-Dioxane	ND	0.360	--	ND	1.30	--		1.798
Trichloroethene	ND	0.360	--	ND	1.93	--		1.798
2,2,4-Trimethylpentane	ND	0.360	--	ND	1.68	--		1.798
Heptane	ND	0.360	--	ND	1.48	--		1.798
cis-1,3-Dichloropropene	ND	0.360	--	ND	1.63	--		1.798
4-Methyl-2-pentanone	ND	0.899	--	ND	3.68	--		1.798
trans-1,3-Dichloropropene	ND	0.360	--	ND	1.63	--		1.798
1,1,2-Trichloroethane	ND	0.360	--	ND	1.96	--		1.798
Toluene	ND	0.360	--	ND	1.36	--		1.798
2-Hexanone	ND	0.360	--	ND	1.48	--		1.798
Dibromochloromethane	ND	0.360	--	ND	3.07	--		1.798
1,2-Dibromoethane	ND	0.360	--	ND	2.77	--		1.798
Tetrachloroethene	1.46	0.360	--	9.90	2.44	--		1.798
Chlorobenzene	ND	0.360	--	ND	1.66	--		1.798
Ethylbenzene	0.475	0.360	--	2.06	1.56	--		1.798

Project Name: SOUTH BUFFALO DEVELOPMENT LLC
Project Number: BUFFALO COLOR-AREA C

Lab Number: L2577115
Report Date: 12/18/25

SAMPLE RESULTS

Lab ID: L2577115-06 D
Client ID: SS-TESTPORT99-12032025
Sample Location: 140 LEE STREET, BUFFALO

Date Collected: 12/03/25 17:18
Date Received: 12/04/25
Field Prep: Not Specified

Sample Depth:

Parameter	ppbV Results	ppbV RL	ppbV MDL	ug/m3 Results	ug/m3 RL	ug/m3 MDL	Qualifier	Dilution Factor
Volatile Organics in Air - Mansfield Air Lab								
p/m-Xylene	1.96	0.719	--	8.51	3.12	--		1.798
Bromoform	ND	0.360	--	ND	3.72	--		1.798
Styrene	ND	0.360	--	ND	1.53	--		1.798
1,1,2,2-Tetrachloroethane	ND	0.360	--	ND	2.47	--		1.798
o-Xylene	0.642	0.360	--	2.79	1.56	--		1.798
4-Ethyltoluene	ND	0.360	--	ND	1.77	--		1.798
1,3,5-Trimethylbenzene	ND	0.360	--	ND	1.77	--		1.798
1,2,4-Trimethylbenzene	ND	0.360	--	ND	1.77	--		1.798
Benzyl chloride	ND	0.360	--	ND	1.86	--		1.798
1,3-Dichlorobenzene	ND	0.360	--	ND	2.16	--		1.798
1,4-Dichlorobenzene	ND	0.360	--	ND	2.16	--		1.798
1,2-Dichlorobenzene	ND	0.360	--	ND	2.16	--		1.798
1,2,4-Trichlorobenzene	ND	0.360	--	ND	2.67	--		1.798
Naphthalene	0.938	0.342	--	4.92	1.79	--		1.798
Hexachlorobutadiene	ND	0.360	--	ND	3.84	--		1.798

Internal Standard	% Recovery	Qualifier	Acceptance Criteria
1,4-Difluorobenzene	95		60-140
Bromochloromethane	100		60-140
chlorobenzene-d5	95		60-140

Project Name: SOUTH BUFFALO DEVELOPMENT LLC
Project Number: BUFFALO COLOR-AREA C

Lab Number: L2577115
Report Date: 12/18/25

SAMPLE RESULTS

Lab ID: L2577115-07
Client ID: AA-TESTPORT4-12032025
Sample Location: 140 LEE STREET, BUFFALO

Date Collected: 12/03/25 15:26
Date Received: 12/04/25
Field Prep: Not Specified

Sample Depth:
Matrix: Air
Anaytical Method: 48,TO-15
Analytical Date: 12/17/25 21:41
Analyst: TPH

	ppbV			ug/m3				
Parameter	Results	RL	MDL	Results	RL	MDL	Qualifier	Dilution Factor
Volatile Organics in Air - Mansfield Air Lab								
Dichlorodifluoromethane	0.539	0.200	--	2.67	0.989	--		1
Chloromethane	0.592	0.200	--	1.22	0.413	--		1
Freon-114	ND	0.200	--	ND	1.40	--		1
1,3-Butadiene	0.538	0.200	--	1.19	0.442	--		1
Bromomethane	ND	0.200	--	ND	0.777	--		1
Chloroethane	ND	0.200	--	ND	0.528	--		1
Ethanol	50.3	5.00	--	94.8	9.42	--		1
Vinyl bromide	ND	0.200	--	ND	0.874	--		1
Acetone	2.42	1.00	--	5.75	2.38	--		1
Trichlorofluoromethane	0.210	0.200	--	1.18	1.12	--		1
Isopropanol	3.79	1.00	--	9.32	2.46	--		1
Tertiary butyl Alcohol	ND	0.500	--	ND	1.52	--		1
Methylene chloride	ND	0.500	--	ND	1.74	--		1
3-Chloropropene	ND	0.200	--	ND	0.626	--		1
Carbon disulfide	ND	0.200	--	ND	0.623	--		1
Freon-113	ND	0.200	--	ND	1.53	--		1
trans-1,2-Dichloroethene	ND	0.200	--	ND	0.793	--		1
1,1-Dichloroethane	ND	0.200	--	ND	0.809	--		1
Methyl tert butyl ether	ND	0.200	--	ND	0.721	--		1
2-Butanone	ND	0.500	--	ND	1.47	--		1
Ethyl Acetate	ND	0.500	--	ND	1.80	--		1
Chloroform	ND	0.200	--	ND	0.977	--		1
Tetrahydrofuran	ND	0.500	--	ND	1.47	--		1

Project Name: SOUTH BUFFALO DEVELOPMENT LLC
Project Number: BUFFALO COLOR-AREA C

Lab Number: L2577115
Report Date: 12/18/25

SAMPLE RESULTS

Lab ID: L2577115-07
Client ID: AA-TESTPORT4-12032025
Sample Location: 140 LEE STREET, BUFFALO

Date Collected: 12/03/25 15:26
Date Received: 12/04/25
Field Prep: Not Specified

Sample Depth:

Parameter	ppbV Results	ppbV RL	ppbV MDL	ug/m3 Results	ug/m3 RL	ug/m3 MDL	Qualifier	Dilution Factor
Volatile Organics in Air - Mansfield Air Lab								
1,2-Dichloroethane	ND	0.200	--	ND	0.809	--		1
n-Hexane	0.278	0.200	--	0.980	0.705	--		1
Benzene	1.38	0.200	--	4.41	0.639	--		1
Cyclohexane	ND	0.200	--	ND	0.688	--		1
1,2-Dichloropropane	ND	0.200	--	ND	0.924	--		1
Bromodichloromethane	ND	0.200	--	ND	1.34	--		1
1,4-Dioxane	ND	0.200	--	ND	0.721	--		1
2,2,4-Trimethylpentane	ND	0.200	--	ND	0.934	--		1
Heptane	ND	0.200	--	ND	0.820	--		1
cis-1,3-Dichloropropene	ND	0.200	--	ND	0.908	--		1
4-Methyl-2-pentanone	ND	0.500	--	ND	2.05	--		1
trans-1,3-Dichloropropene	ND	0.200	--	ND	0.908	--		1
1,1,2-Trichloroethane	ND	0.200	--	ND	1.09	--		1
Toluene	0.224	0.200	--	0.844	0.754	--		1
2-Hexanone	ND	0.200	--	ND	0.820	--		1
Dibromochloromethane	ND	0.200	--	ND	1.70	--		1
1,2-Dibromoethane	ND	0.200	--	ND	1.54	--		1
Chlorobenzene	ND	0.200	--	ND	0.921	--		1
Ethylbenzene	ND	0.200	--	ND	0.869	--		1
p/m-Xylene	ND	0.400	--	ND	1.74	--		1
Bromoform	ND	0.200	--	ND	2.07	--		1
Styrene	ND	0.200	--	ND	0.852	--		1
1,1,2,2-Tetrachloroethane	ND	0.200	--	ND	1.37	--		1
o-Xylene	ND	0.200	--	ND	0.869	--		1
4-Ethyltoluene	ND	0.200	--	ND	0.983	--		1
1,3,5-Trimethylbenzene	ND	0.200	--	ND	0.983	--		1

Project Name: SOUTH BUFFALO DEVELOPMENT LLC
Project Number: BUFFALO COLOR-AREA C

Lab Number: L2577115
Report Date: 12/18/25

SAMPLE RESULTS

Lab ID: L2577115-07
Client ID: AA-TESTPORT4-12032025
Sample Location: 140 LEE STREET, BUFFALO

Date Collected: 12/03/25 15:26
Date Received: 12/04/25
Field Prep: Not Specified

Sample Depth:

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

Internal Standard	% Recovery	Qualifier	Acceptance Criteria
1,4-Difluorobenzene	77		60-140
Bromochloromethane	86		60-140
chlorobenzene-d5	84		60-140

Project Name: SOUTH BUFFALO DEVELOPMENT LLC
Project Number: BUFFALO COLOR-AREA C

Lab Number: L2577115
Report Date: 12/18/25

SAMPLE RESULTS

Lab ID: L2577115-07
Client ID: AA-TESTPORT4-12032025
Sample Location: 140 LEE STREET, BUFFALO

Date Collected: 12/03/25 15:26
Date Received: 12/04/25
Field Prep: Not Specified

Sample Depth:
Matrix: Air
Anaytical Method: 48,TO-15-SIM
Analytical Date: 12/17/25 21:41
Analyst: TPH

	ppbV			ug/m3				
Parameter	**Results**	**RL**	**MDL**	**Results**	**RL**	**MDL**	**Qualifier**	**Dilution Factor**
Volatile Organics in Air by SIM - Mansfield Air Lab								
Vinyl chloride	ND	0.020	--	ND	0.051	--		1
1,1-Dichloroethene	ND	0.020	--	ND	0.079	--		1
cis-1,2-Dichloroethene	ND	0.020	--	ND	0.079	--		1
1,1,1-Trichloroethane	ND	0.020	--	ND	0.109	--		1
Carbon tetrachloride	0.096	0.020	--	0.604	0.126	--		1
Trichloroethene	ND	0.020	--	ND	0.107	--		1
Tetrachloroethene	1.30	0.020	--	8.82	0.136	--		1

Internal Standard	**% Recovery**	**Qualifier**	**Acceptance Criteria**
1,4-difluorobenzene	78		60-140
bromochloromethane	88		60-140
chlorobenzene-d5	87		60-140

Project Name: SOUTH BUFFALO DEVELOPMENT LLC
Project Number: BUFFALO COLOR-AREA C

Lab Number: L2577115
Report Date: 12/18/25

SAMPLE RESULTS

Lab ID: L2577115-08
Client ID: SS-TESTPORT4-12032025
Sample Location: 140 LEE STREET, BUFFALO

Date Collected: 12/03/25 15:26
Date Received: 12/04/25
Field Prep: Not Specified

Sample Depth:
Matrix: Soil_Vapor
Anaytical Method: 48,TO-15
Analytical Date: 12/18/25 03:19
Analyst: TPH

	ppbV			ug/m3				
Parameter	**Results**	**RL**	**MDL**	**Results**	**RL**	**MDL**	**Qualifier**	**Dilution Factor**
Volatile Organics in Air - Mansfield Air Lab								
Dichlorodifluoromethane	0.457	0.200	--	2.26	0.989	--		1
Chloromethane	ND	0.200	--	ND	0.413	--		1
Freon-114	ND	0.200	--	ND	1.40	--		1
Vinyl chloride	ND	0.200	--	ND	0.511	--		1
1,3-Butadiene	ND	0.200	--	ND	0.442	--		1
Bromomethane	ND	0.200	--	ND	0.777	--		1
Chloroethane	ND	0.200	--	ND	0.528	--		1
Ethanol	5.43	5.00	--	10.2	9.42	--		1
Vinyl bromide	ND	0.200	--	ND	0.874	--		1
Acetone	50.9	1.00	--	121	2.38	--		1
Trichlorofluoromethane	ND	0.200	--	ND	1.12	--		1
Isopropanol	7.58	1.00	--	18.6	2.46	--		1
1,1-Dichloroethene	ND	0.200	--	ND	0.793	--		1
Tertiary butyl Alcohol	0.544	0.500	--	1.65	1.52	--		1
Methylene chloride	ND	0.500	--	ND	1.74	--		1
3-Chloropropene	ND	0.200	--	ND	0.626	--		1
Carbon disulfide	0.335	0.200	--	1.04	0.623	--		1
Freon-113	ND	0.200	--	ND	1.53	--		1
trans-1,2-Dichloroethene	ND	0.200	--	ND	0.793	--		1
1,1-Dichloroethane	ND	0.200	--	ND	0.809	--		1
Methyl tert butyl ether	ND	0.200	--	ND	0.721	--		1
2-Butanone	4.65	0.500	--	13.7	1.47	--		1
cis-1,2-Dichloroethene	ND	0.200	--	ND	0.793	--		1

Project Name: SOUTH BUFFALO DEVELOPMENT LLC
Project Number: BUFFALO COLOR-AREA C

Lab Number: L2577115
Report Date: 12/18/25

SAMPLE RESULTS

Lab ID: L2577115-08
Client ID: SS-TESTPORT4-12032025
Sample Location: 140 LEE STREET, BUFFALO

Date Collected: 12/03/25 15:26
Date Received: 12/04/25
Field Prep: Not Specified

Sample Depth:

Parameter	ppbV Results	ppbV RL	ppbV MDL	ug/m3 Results	ug/m3 RL	ug/m3 MDL	Qualifier	Dilution Factor
Volatile Organics in Air - Mansfield Air Lab								
Ethyl Acetate	ND	0.500	--	ND	1.80	--		1
Chloroform	ND	0.200	--	ND	0.977	--		1
Tetrahydrofuran	0.767	0.500	--	2.26	1.47	--		1
1,2-Dichloroethane	ND	0.200	--	ND	0.809	--		1
n-Hexane	0.206	0.200	--	0.726	0.705	--		1
1,1,1-Trichloroethane	ND	0.200	--	ND	1.09	--		1
Benzene	0.930	0.200	--	2.97	0.639	--		1
Carbon tetrachloride	ND	0.200	--	ND	1.26	--		1
Cyclohexane	ND	0.200	--	ND	0.688	--		1
1,2-Dichloropropane	ND	0.200	--	ND	0.924	--		1
Bromodichloromethane	ND	0.200	--	ND	1.34	--		1
1,4-Dioxane	ND	0.200	--	ND	0.721	--		1
Trichloroethene	ND	0.200	--	ND	1.07	--		1
2,2,4-Trimethylpentane	ND	0.200	--	ND	0.934	--		1
Heptane	0.309	0.200	--	1.27	0.820	--		1
cis-1,3-Dichloropropene	ND	0.200	--	ND	0.908	--		1
4-Methyl-2-pentanone	0.990	0.500	--	4.06	2.05	--		1
trans-1,3-Dichloropropene	ND	0.200	--	ND	0.908	--		1
1,1,2-Trichloroethane	ND	0.200	--	ND	1.09	--		1
Toluene	0.205	0.200	--	0.773	0.754	--		1
2-Hexanone	1.45	0.200	--	5.94	0.820	--		1
Dibromochloromethane	ND	0.200	--	ND	1.70	--		1
1,2-Dibromoethane	ND	0.200	--	ND	1.54	--		1
Tetrachloroethene	1.17	0.200	--	7.93	1.36	--		1
Chlorobenzene	ND	0.200	--	ND	0.921	--		1
Ethylbenzene	1.46	0.200	--	6.34	0.869	--		1

Project Name: SOUTH BUFFALO DEVELOPMENT LLC
Project Number: BUFFALO COLOR-AREA C

Lab Number: L2577115
Report Date: 12/18/25

SAMPLE RESULTS

Lab ID: L2577115-08
Client ID: SS-TESTPORT4-12032025
Sample Location: 140 LEE STREET, BUFFALO

Date Collected: 12/03/25 15:26
Date Received: 12/04/25
Field Prep: Not Specified

Sample Depth:

Parameter	ppbV Results	ppbV RL	ppbV MDL	ug/m3 Results	ug/m3 RL	ug/m3 MDL	Qualifier	Dilution Factor
Volatile Organics in Air - Mansfield Air Lab								
p/m-Xylene	6.98	0.400	--	30.3	1.74	--		1
Bromoform	ND	0.200	--	ND	2.07	--		1
Styrene	ND	0.200	--	ND	0.852	--		1
1,1,2,2-Tetrachloroethane	ND	0.200	--	ND	1.37	--		1
o-Xylene	1.92	0.200	--	8.34	0.869	--		1
4-Ethyltoluene	ND	0.200	--	ND	0.983	--		1
1,3,5-Trimethylbenzene	ND	0.200	--	ND	0.983	--		1
1,2,4-Trimethylbenzene	ND	0.200	--	ND	0.983	--		1
Benzyl chloride	ND	0.200	--	ND	1.04	--		1
1,3-Dichlorobenzene	ND	0.200	--	ND	1.20	--		1
1,4-Dichlorobenzene	ND	0.200	--	ND	1.20	--		1
1,2-Dichlorobenzene	ND	0.200	--	ND	1.20	--		1
1,2,4-Trichlorobenzene	ND	0.200	--	ND	1.48	--		1
Naphthalene	1.25	0.190	--	6.55	0.996	--		1
Hexachlorobutadiene	ND	0.200	--	ND	2.13	--		1

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

Project Name: SOUTH BUFFALO DEVELOPMENT LLC
Project Number: BUFFALO COLOR-AREA C
Lab Number: L2577115
Report Date: 12/18/25

SAMPLE RESULTS

Lab ID: L2577115-09
Client ID: AA-TESTPORT5-12032025
Sample Location: 140 LEE STREET, BUFFALO

Date Collected: 12/03/25 15:30
Date Received: 12/04/25
Field Prep: Not Specified

Sample Depth:
Matrix: Air
Anaytical Method: 48,TO-15
Analytical Date: 12/17/25 22:19
Analyst: TPH

	ppbV			ug/m3				
Parameter	Results	RL	MDL	Results	RL	MDL	Qualifier	Dilution Factor
Volatile Organics in Air - Mansfield Air Lab								
Dichlorodifluoromethane	0.484	0.200	--	2.39	0.989	--		1
Chloromethane	0.466	0.200	--	0.962	0.413	--		1
Freon-114	ND	0.200	--	ND	1.40	--		1
1,3-Butadiene	0.434	0.200	--	0.960	0.442	--		1
Bromomethane	ND	0.200	--	ND	0.777	--		1
Chloroethane	ND	0.200	--	ND	0.528	--		1
Ethanol	36.2	5.00	--	68.2	9.42	--		1
Vinyl bromide	ND	0.200	--	ND	0.874	--		1
Acetone	2.40	1.00	--	5.70	2.38	--		1
Trichlorofluoromethane	ND	0.200	--	ND	1.12	--		1
Isopropanol	3.74	1.00	--	9.19	2.46	--		1
Tertiary butyl Alcohol	ND	0.500	--	ND	1.52	--		1
Methylene chloride	ND	0.500	--	ND	1.74	--		1
3-Chloropropene	ND	0.200	--	ND	0.626	--		1
Carbon disulfide	ND	0.200	--	ND	0.623	--		1
Freon-113	ND	0.200	--	ND	1.53	--		1
trans-1,2-Dichloroethene	ND	0.200	--	ND	0.793	--		1
1,1-Dichloroethane	ND	0.200	--	ND	0.809	--		1
Methyl tert butyl ether	ND	0.200	--	ND	0.721	--		1
2-Butanone	ND	0.500	--	ND	1.47	--		1
Ethyl Acetate	ND	0.500	--	ND	1.80	--		1
Chloroform	ND	0.200	--	ND	0.977	--		1
Tetrahydrofuran	ND	0.500	--	ND	1.47	--		1

Project Name: SOUTH BUFFALO DEVELOPMENT LLC
Project Number: BUFFALO COLOR-AREA C
Lab Number: L2577115
Report Date: 12/18/25

SAMPLE RESULTS

Lab ID: L2577115-09
Client ID: AA-TESTPORT5-12032025
Sample Location: 140 LEE STREET, BUFFALO

Date Collected: 12/03/25 15:30
Date Received: 12/04/25
Field Prep: Not Specified

Sample Depth:

Parameter	ppbV Results	ppbV RL	ppbV MDL	ug/m3 Results	ug/m3 RL	ug/m3 MDL	Qualifier	Dilution Factor
Volatile Organics in Air - Mansfield Air Lab								
1,2-Dichloroethane	ND	0.200	--	ND	0.809	--		1
n-Hexane	0.231	0.200	--	0.814	0.705	--		1
Benzene	1.30	0.200	--	4.15	0.639	--		1
Cyclohexane	ND	0.200	--	ND	0.688	--		1
1,2-Dichloropropane	ND	0.200	--	ND	0.924	--		1
Bromodichloromethane	ND	0.200	--	ND	1.34	--		1
1,4-Dioxane	ND	0.200	--	ND	0.721	--		1
2,2,4-Trimethylpentane	ND	0.200	--	ND	0.934	--		1
Heptane	ND	0.200	--	ND	0.820	--		1
cis-1,3-Dichloropropene	ND	0.200	--	ND	0.908	--		1
4-Methyl-2-pentanone	ND	0.500	--	ND	2.05	--		1
trans-1,3-Dichloropropene	ND	0.200	--	ND	0.908	--		1
1,1,2-Trichloroethane	ND	0.200	--	ND	1.09	--		1
Toluene	0.225	0.200	--	0.848	0.754	--		1
2-Hexanone	ND	0.200	--	ND	0.820	--		1
Dibromochloromethane	ND	0.200	--	ND	1.70	--		1
1,2-Dibromoethane	ND	0.200	--	ND	1.54	--		1
Chlorobenzene	ND	0.200	--	ND	0.921	--		1
Ethylbenzene	ND	0.200	--	ND	0.869	--		1
p/m-Xylene	ND	0.400	--	ND	1.74	--		1
Bromoform	ND	0.200	--	ND	2.07	--		1
Styrene	ND	0.200	--	ND	0.852	--		1
1,1,2,2-Tetrachloroethane	ND	0.200	--	ND	1.37	--		1
o-Xylene	ND	0.200	--	ND	0.869	--		1
4-Ethyltoluene	ND	0.200	--	ND	0.983	--		1
1,3,5-Trimethylbenzene	ND	0.200	--	ND	0.983	--		1

Project Name: SOUTH BUFFALO DEVELOPMENT LLC
Project Number: BUFFALO COLOR-AREA C

Lab Number: L2577115
Report Date: 12/18/25

SAMPLE RESULTS

Lab ID: L2577115-09
Client ID: AA-TESTPORT5-12032025
Sample Location: 140 LEE STREET, BUFFALO

Date Collected: 12/03/25 15:30
Date Received: 12/04/25
Field Prep: Not Specified

Sample Depth:

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

Internal Standard	% Recovery	Qualifier	Acceptance Criteria
1,4-Difluorobenzene	86		60-140
Bromochloromethane	96		60-140
chlorobenzene-d5	89		60-140

Project Name: SOUTH BUFFALO DEVELOPMENT LLC
Project Number: BUFFALO COLOR-AREA C

Lab Number: L2577115
Report Date: 12/18/25

SAMPLE RESULTS

Lab ID: L2577115-09
Client ID: AA-TESTPORT5-12032025
Sample Location: 140 LEE STREET, BUFFALO

Date Collected: 12/03/25 15:30
Date Received: 12/04/25
Field Prep: Not Specified

Sample Depth:
Matrix: Air
Anaytical Method: 48,TO-15-SIM
Analytical Date: 12/17/25 22:19
Analyst: TPH

	ppbV			ug/m3				
Parameter	**Results**	**RL**	**MDL**	**Results**	**RL**	**MDL**	**Qualifier**	**Dilution Factor**
Volatile Organics in Air by SIM - Mansfield Air Lab								
Vinyl chloride	ND	0.020	--	ND	0.051	--		1
1,1-Dichloroethene	ND	0.020	--	ND	0.079	--		1
cis-1,2-Dichloroethene	ND	0.020	--	ND	0.079	--		1
1,1,1-Trichloroethane	ND	0.020	--	ND	0.109	--		1
Carbon tetrachloride	0.085	0.020	--	0.535	0.126	--		1
Trichloroethene	ND	0.020	--	ND	0.107	--		1
Tetrachloroethene	1.00	0.020	--	6.78	0.136	--		1

Internal Standard	**% Recovery**	**Qualifier**	**Acceptance Criteria**
1,4-difluorobenzene	87		60-140
bromochloromethane	98		60-140
chlorobenzene-d5	92		60-140

Project Name: SOUTH BUFFALO DEVELOPMENT LLC
Project Number: BUFFALO COLOR-AREA C
Lab Number: L2577115
Report Date: 12/18/25

SAMPLE RESULTS

Lab ID: L2577115-10
Client ID: SS-TESTPORT5-12032025
Sample Location: 140 LEE STREET, BUFFALO

Date Collected: 12/03/25 15:30
Date Received: 12/04/25
Field Prep: Not Specified

Sample Depth:
Matrix: Soil_Vapor
Anaytical Method: 48,TO-15
Analytical Date: 12/18/25 03:56
Analyst: TPH

	ppbV			ug/m3				
Parameter	Results	RL	MDL	Results	RL	MDL	Qualifier	Dilution Factor
Volatile Organics in Air - Mansfield Air Lab								
Dichlorodifluoromethane	0.480	0.200	--	2.37	0.989	--		1
Chloromethane	0.245	0.200	--	0.506	0.413	--		1
Freon-114	ND	0.200	--	ND	1.40	--		1
Vinyl chloride	ND	0.200	--	ND	0.511	--		1
1,3-Butadiene	0.322	0.200	--	0.712	0.442	--		1
Bromomethane	ND	0.200	--	ND	0.777	--		1
Chloroethane	ND	0.200	--	ND	0.528	--		1
Ethanol	8.74	5.00	--	16.5	9.42	--		1
Vinyl bromide	ND	0.200	--	ND	0.874	--		1
Acetone	8.14	1.00	--	19.3	2.38	--		1
Trichlorofluoromethane	ND	0.200	--	ND	1.12	--		1
Isopropanol	3.28	1.00	--	8.06	2.46	--		1
1,1-Dichloroethene	ND	0.200	--	ND	0.793	--		1
Tertiary butyl Alcohol	ND	0.500	--	ND	1.52	--		1
Methylene chloride	ND	0.500	--	ND	1.74	--		1
3-Chloropropene	ND	0.200	--	ND	0.626	--		1
Carbon disulfide	ND	0.200	--	ND	0.623	--		1
Freon-113	ND	0.200	--	ND	1.53	--		1
trans-1,2-Dichloroethene	ND	0.200	--	ND	0.793	--		1
1,1-Dichloroethane	ND	0.200	--	ND	0.809	--		1
Methyl tert butyl ether	ND	0.200	--	ND	0.721	--		1
2-Butanone	0.573	0.500	--	1.69	1.47	--		1
cis-1,2-Dichloroethene	ND	0.200	--	ND	0.793	--		1

Project Name: SOUTH BUFFALO DEVELOPMENT LLC
Project Number: BUFFALO COLOR-AREA C
Lab Number: L2577115
Report Date: 12/18/25

SAMPLE RESULTS

Lab ID: L2577115-10
Client ID: SS-TESTPORT5-12032025
Sample Location: 140 LEE STREET, BUFFALO

Date Collected: 12/03/25 15:30
Date Received: 12/04/25
Field Prep: Not Specified

Sample Depth:

Parameter	ppbV Results	ppbV RL	ppbV MDL	ug/m3 Results	ug/m3 RL	ug/m3 MDL	Qualifier	Dilution Factor
Volatile Organics in Air - Mansfield Air Lab								
Ethyl Acetate	ND	0.500	--	ND	1.80	--		1
Chloroform	ND	0.200	--	ND	0.977	--		1
Tetrahydrofuran	8.06	0.500	--	23.8	1.47	--		1
1,2-Dichloroethane	ND	0.200	--	ND	0.809	--		1
n-Hexane	0.315	0.200	--	1.11	0.705	--		1
1,1,1-Trichloroethane	ND	0.200	--	ND	1.09	--		1
Benzene	1.66	0.200	--	5.30	0.639	--		1
Carbon tetrachloride	ND	0.200	--	ND	1.26	--		1
Cyclohexane	ND	0.200	--	ND	0.688	--		1
1,2-Dichloropropane	ND	0.200	--	ND	0.924	--		1
Bromodichloromethane	ND	0.200	--	ND	1.34	--		1
1,4-Dioxane	ND	0.200	--	ND	0.721	--		1
Trichloroethene	ND	0.200	--	ND	1.07	--		1
2,2,4-Trimethylpentane	ND	0.200	--	ND	0.934	--		1
Heptane	0.237	0.200	--	0.971	0.820	--		1
cis-1,3-Dichloropropene	ND	0.200	--	ND	0.908	--		1
4-Methyl-2-pentanone	ND	0.500	--	ND	2.05	--		1
trans-1,3-Dichloropropene	ND	0.200	--	ND	0.908	--		1
1,1,2-Trichloroethane	ND	0.200	--	ND	1.09	--		1
Toluene	0.366	0.200	--	1.38	0.754	--		1
2-Hexanone	ND	0.200	--	ND	0.820	--		1
Dibromochloromethane	ND	0.200	--	ND	1.70	--		1
1,2-Dibromoethane	ND	0.200	--	ND	1.54	--		1
Tetrachloroethene	0.473	0.200	--	3.21	1.36	--		1
Chlorobenzene	ND	0.200	--	ND	0.921	--		1
Ethylbenzene	1.20	0.200	--	5.21	0.869	--		1

Project Name: SOUTH BUFFALO DEVELOPMENT LLC
Project Number: BUFFALO COLOR-AREA C

Lab Number: L2577115
Report Date: 12/18/25

SAMPLE RESULTS

Lab ID: L2577115-10
Client ID: SS-TESTPORT5-12032025
Sample Location: 140 LEE STREET, BUFFALO

Date Collected: 12/03/25 15:30
Date Received: 12/04/25
Field Prep: Not Specified

Sample Depth:

Parameter	ppbV Results	ppbV RL	ppbV MDL	ug/m3 Results	ug/m3 RL	ug/m3 MDL	Qualifier	Dilution Factor
Volatile Organics in Air - Mansfield Air Lab								
p/m-Xylene	5.57	0.400	--	24.2	1.74	--		1
Bromoform	ND	0.200	--	ND	2.07	--		1
Styrene	ND	0.200	--	ND	0.852	--		1
1,1,2,2-Tetrachloroethane	ND	0.200	--	ND	1.37	--		1
o-Xylene	1.54	0.200	--	6.69	0.869	--		1
4-Ethyltoluene	ND	0.200	--	ND	0.983	--		1
1,3,5-Trimethylbenzene	ND	0.200	--	ND	0.983	--		1
1,2,4-Trimethylbenzene	ND	0.200	--	ND	0.983	--		1
Benzyl chloride	ND	0.200	--	ND	1.04	--		1
1,3-Dichlorobenzene	ND	0.200	--	ND	1.20	--		1
1,4-Dichlorobenzene	ND	0.200	--	ND	1.20	--		1
1,2-Dichlorobenzene	ND	0.200	--	ND	1.20	--		1
1,2,4-Trichlorobenzene	ND	0.200	--	ND	1.48	--		1
Naphthalene	0.196	0.190	--	1.03	0.996	--		1
Hexachlorobutadiene	ND	0.200	--	ND	2.13	--		1

Internal Standard	% Recovery	Qualifier	Acceptance Criteria
1,4-Difluorobenzene	98		60-140
Bromochloromethane	97		60-140
chlorobenzene-d5	98		60-140

Project Name: SOUTH BUFFALO DEVELOPMENT LLC
Project Number: BUFFALO COLOR-AREA C
Lab Number: L2577115
Report Date: 12/18/25

SAMPLE RESULTS

Lab ID: L2577115-11
Client ID: AA-OUTDOOR-12032025
Sample Location: 140 LEE STREET, BUFFALO

Date Collected: 12/03/25 15:32
Date Received: 12/04/25
Field Prep: Not Specified

Sample Depth:
Matrix: Air
Anaytical Method: 48,TO-15
Analytical Date: 12/17/25 22:56
Analyst: TPH

	ppbV			ug/m3				
Parameter	Results	RL	MDL	Results	RL	MDL	Qualifier	Dilution Factor
Volatile Organics in Air - Mansfield Air Lab								
Dichlorodifluoromethane	0.453	0.200	--	2.24	0.989	--		1
Chloromethane	0.494	0.200	--	1.02	0.413	--		1
Freon-114	ND	0.200	--	ND	1.40	--		1
1,3-Butadiene	ND	0.200	--	ND	0.442	--		1
Bromomethane	ND	0.200	--	ND	0.777	--		1
Chloroethane	ND	0.200	--	ND	0.528	--		1
Ethanol	ND	5.00	--	ND	9.42	--		1
Vinyl bromide	ND	0.200	--	ND	0.874	--		1
Acetone	1.08	1.00	--	2.57	2.38	--		1
Trichlorofluoromethane	ND	0.200	--	ND	1.12	--		1
Isopropanol	ND	1.00	--	ND	2.46	--		1
Tertiary butyl Alcohol	ND	0.500	--	ND	1.52	--		1
Methylene chloride	ND	0.500	--	ND	1.74	--		1
3-Chloropropene	ND	0.200	--	ND	0.626	--		1
Carbon disulfide	ND	0.200	--	ND	0.623	--		1
Freon-113	ND	0.200	--	ND	1.53	--		1
trans-1,2-Dichloroethene	ND	0.200	--	ND	0.793	--		1
1,1-Dichloroethane	ND	0.200	--	ND	0.809	--		1
Methyl tert butyl ether	ND	0.200	--	ND	0.721	--		1
2-Butanone	ND	0.500	--	ND	1.47	--		1
Ethyl Acetate	ND	0.500	--	ND	1.80	--		1
Chloroform	ND	0.200	--	ND	0.977	--		1
Tetrahydrofuran	ND	0.500	--	ND	1.47	--		1

Project Name: SOUTH BUFFALO DEVELOPMENT LLC
Project Number: BUFFALO COLOR-AREA C

Lab Number: L2577115
Report Date: 12/18/25

SAMPLE RESULTS

Lab ID: L2577115-11
Client ID: AA-OUTDOOR-12032025
Sample Location: 140 LEE STREET, BUFFALO

Date Collected: 12/03/25 15:32
Date Received: 12/04/25
Field Prep: Not Specified

Sample Depth:

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

Project Name: SOUTH BUFFALO DEVELOPMENT LLC
Project Number: BUFFALO COLOR-AREA C

Lab Number: L2577115
Report Date: 12/18/25

SAMPLE RESULTS

Lab ID: L2577115-11
Client ID: AA-OUTDOOR-12032025
Sample Location: 140 LEE STREET, BUFFALO

Date Collected: 12/03/25 15:32
Date Received: 12/04/25
Field Prep: Not Specified

Sample Depth:

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

Internal Standard	% Recovery	Qualifier	Acceptance Criteria
1,4-Difluorobenzene	101		60-140
Bromochloromethane	102		60-140
chlorobenzene-d5	101		60-140

Project Name: SOUTH BUFFALO DEVELOPMENT LLC
Project Number: BUFFALO COLOR-AREA C

Lab Number: L2577115
Report Date: 12/18/25

SAMPLE RESULTS

Lab ID: L2577115-11
Client ID: AA-OUTDOOR-12032025
Sample Location: 140 LEE STREET, BUFFALO

Date Collected: 12/03/25 15:32
Date Received: 12/04/25
Field Prep: Not Specified

Sample Depth:
Matrix: Air
Anaytical Method: 48,TO-15-SIM
Analytical Date: 12/17/25 22:56
Analyst: TPH

	ppbV			ug/m3				
Parameter	**Results**	**RL**	**MDL**	**Results**	**RL**	**MDL**	**Qualifier**	**Dilution Factor**
Volatile Organics in Air by SIM - Mansfield Air Lab								
Vinyl chloride	ND	0.020	--	ND	0.051	--		1
1,1-Dichloroethene	ND	0.020	--	ND	0.079	--		1
cis-1,2-Dichloroethene	ND	0.020	--	ND	0.079	--		1
1,1,1-Trichloroethane	ND	0.020	--	ND	0.109	--		1
Carbon tetrachloride	0.072	0.020	--	0.453	0.126	--		1
Trichloroethene	ND	0.020	--	ND	0.107	--		1
Tetrachloroethene	0.039	0.020	--	0.264	0.136	--		1

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

Project Name: SOUTH BUFFALO DEVELOPMENT LLC
Project Number: BUFFALO COLOR-AREA C
Lab Number: L2577115
Report Date: 12/18/25

Method Blank Analysis
Batch Quality Control

Analytical Method: 48,TO-15
Analytical Date: 12/17/25 17:17

Parameter	ppbV Results	ppbV RL	ppbV MDL	ug/m3 Results	ug/m3 RL	ug/m3 MDL	Qualifier	Dilution Factor
Volatile Organics in Air - Mansfield Air Lab for sample(s): 01-11 Batch: WG2155276-4								
Dichlorodifluoromethane	ND	0.200	--	ND	0.989	--		1
Chloromethane	ND	0.200	--	ND	0.413	--		1
Freon-114	ND	0.200	--	ND	1.40	--		1
Vinyl chloride	ND	0.200	--	ND	0.511	--		1
1,3-Butadiene	ND	0.200	--	ND	0.442	--		1
Bromomethane	ND	0.200	--	ND	0.777	--		1
Chloroethane	ND	0.200	--	ND	0.528	--		1
Ethanol	ND	5.00	--	ND	9.42	--		1
Vinyl bromide	ND	0.200	--	ND	0.874	--		1
Acetone	ND	1.00	--	ND	2.38	--		1
Trichlorofluoromethane	ND	0.200	--	ND	1.12	--		1
Isopropanol	ND	1.00	--	ND	2.46	--		1
1,1-Dichloroethene	ND	0.200	--	ND	0.793	--		1
Tertiary butyl Alcohol	ND	0.500	--	ND	1.52	--		1
Methylene chloride	ND	0.500	--	ND	1.74	--		1
3-Chloropropene	ND	0.200	--	ND	0.626	--		1
Carbon disulfide	ND	0.200	--	ND	0.623	--		1
Freon-113	ND	0.200	--	ND	1.53	--		1
trans-1,2-Dichloroethene	ND	0.200	--	ND	0.793	--		1
1,1-Dichloroethane	ND	0.200	--	ND	0.809	--		1
Methyl tert butyl ether	ND	0.200	--	ND	0.721	--		1
2-Butanone	ND	0.500	--	ND	1.47	--		1
cis-1,2-Dichloroethene	ND	0.200	--	ND	0.793	--		1
Ethyl Acetate	ND	0.500	--	ND	1.80	--		1
Chloroform	ND	0.200	--	ND	0.977	--		1

Project Name: SOUTH BUFFALO DEVELOPMENT LLC
Project Number: BUFFALO COLOR-AREA C
Lab Number: L2577115
Report Date: 12/18/25

Method Blank Analysis
Batch Quality Control

Analytical Method: 48,TO-15
Analytical Date: 12/17/25 17:17

Parameter	ppbV Results	ppbV RL	ppbV MDL	ug/m3 Results	ug/m3 RL	ug/m3 MDL	Qualifier	Dilution Factor
Volatile Organics in Air - Mansfield Air Lab for sample(s): 01-11 Batch: WG2155276-4								
Tetrahydrofuran	ND	0.500	--	ND	1.47	--		1
1,2-Dichloroethane	ND	0.200	--	ND	0.809	--		1
n-Hexane	ND	0.200	--	ND	0.705	--		1
1,1,1-Trichloroethane	ND	0.200	--	ND	1.09	--		1
Benzene	ND	0.200	--	ND	0.639	--		1
Carbon tetrachloride	ND	0.200	--	ND	1.26	--		1
Cyclohexane	ND	0.200	--	ND	0.688	--		1
1,2-Dichloropropane	ND	0.200	--	ND	0.924	--		1
Bromodichloromethane	ND	0.200	--	ND	1.34	--		1
1,4-Dioxane	ND	0.200	--	ND	0.721	--		1
Trichloroethene	ND	0.200	--	ND	1.07	--		1
2,2,4-Trimethylpentane	ND	0.200	--	ND	0.934	--		1
Heptane	ND	0.200	--	ND	0.820	--		1
cis-1,3-Dichloropropene	ND	0.200	--	ND	0.908	--		1
4-Methyl-2-pentanone	ND	0.500	--	ND	2.05	--		1
trans-1,3-Dichloropropene	ND	0.200	--	ND	0.908	--		1
1,1,2-Trichloroethane	ND	0.200	--	ND	1.09	--		1
Toluene	ND	0.200	--	ND	0.754	--		1
2-Hexanone	ND	0.200	--	ND	0.820	--		1
Dibromochloromethane	ND	0.200	--	ND	1.70	--		1
1,2-Dibromoethane	ND	0.200	--	ND	1.54	--		1
Tetrachloroethene	ND	0.200	--	ND	1.36	--		1
Chlorobenzene	ND	0.200	--	ND	0.921	--		1
Ethylbenzene	ND	0.200	--	ND	0.869	--		1
p/m-Xylene	ND	0.400	--	ND	1.74	--		1

Project Name: SOUTH BUFFALO DEVELOPMENT LLC
Project Number: BUFFALO COLOR-AREA C
Lab Number: L2577115
Report Date: 12/18/25

Method Blank Analysis
Batch Quality Control

Analytical Method: 48,TO-15
Analytical Date: 12/17/25 17:17

Parameter	ppbV Results	ppbV RL	ppbV MDL	ug/m3 Results	ug/m3 RL	ug/m3 MDL	Qualifier	Dilution Factor
Volatile Organics in Air - Mansfield Air Lab for sample(s): 01-11 Batch: WG2155276-4								
Bromoform	ND	0.200	--	ND	2.07	--		1
Styrene	ND	0.200	--	ND	0.852	--		1
1,1,2,2-Tetrachloroethane	ND	0.200	--	ND	1.37	--		1
o-Xylene	ND	0.200	--	ND	0.869	--		1
4-Ethyltoluene	ND	0.200	--	ND	0.983	--		1
1,3,5-Trimethylbenzene	ND	0.200	--	ND	0.983	--		1
1,2,4-Trimethylbenzene	ND	0.200	--	ND	0.983	--		1
Benzyl chloride	ND	0.200	--	ND	1.04	--		1
1,3-Dichlorobenzene	ND	0.200	--	ND	1.20	--		1
1,4-Dichlorobenzene	ND	0.200	--	ND	1.20	--		1
1,2-Dichlorobenzene	ND	0.200	--	ND	1.20	--		1
1,2,4-Trichlorobenzene	ND	0.200	--	ND	1.48	--		1
Naphthalene	ND	0.190	--	ND	0.996	--		1
Hexachlorobutadiene	ND	0.200	--	ND	2.13	--		1

Project Name: SOUTH BUFFALO DEVELOPMENT LLC
Project Number: BUFFALO COLOR-AREA C
Lab Number: L2577115
Report Date: 12/18/25

Method Blank Analysis
Batch Quality Control

Analytical Method: 48,TO-15-SIM
Analytical Date: 12/17/25 17:55

Parameter	ppbV Results	ppbV RL	ppbV MDL	ug/m3 Results	ug/m3 RL	ug/m3 MDL	Qualifier	Dilution Factor
Volatile Organics in Air by SIM - Mansfield Air Lab for sample(s): 01,03,05,07,09,11 Batch: WG2155278-4								
Vinyl chloride	ND	0.020	--	ND	0.051	--		1
1,1-Dichloroethene	ND	0.020	--	ND	0.079	--		1
cis-1,2-Dichloroethene	ND	0.020	--	ND	0.079	--		1
1,1,1-Trichloroethane	ND	0.020	--	ND	0.109	--		1
Carbon tetrachloride	ND	0.020	--	ND	0.126	--		1
Trichloroethene	ND	0.020	--	ND	0.107	--		1
Tetrachloroethene	ND	0.020	--	ND	0.136	--		1

Lab Control Sample Analysis
Batch Quality Control

Project Name: SOUTH BUFFALO DEVELOPMENT LLC
Project Number: BUFFALO COLOR-AREA C

Lab Number: L2577115
Report Date: 12/18/25

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics in Air - Mansfield Air Lab Associated sample(s): 01-11 Batch: WG2155276-3								
Dichlorodifluoromethane	98		-		70-130	-		
Chloromethane	88		-		70-130	-		
Freon-114	100		-		70-130	-		
Vinyl chloride	89		-		70-130	-		
1,3-Butadiene	87		-		70-130	-		
Bromomethane	101		-		70-130	-		
Chloroethane	85		-		70-130	-		
Ethanol	86		-		40-160	-		
Vinyl bromide	87		-		70-130	-		
Acetone	82		-		40-160	-		
Trichlorofluoromethane	93		-		70-130	-		
Isopropanol	77		-		40-160	-		
1,1-Dichloroethene	92		-		70-130	-		
Tertiary butyl Alcohol	72		-		70-130	-		
Methylene chloride	108		-		70-130	-		
3-Chloropropene	85		-		70-130	-		
Carbon disulfide	98		-		70-130	-		
Freon-113	92		-		70-130	-		
trans-1,2-Dichloroethene	85		-		70-130	-		

Lab Control Sample Analysis
Batch Quality Control

Project Name: SOUTH BUFFALO DEVELOPMENT LLC
Project Number: BUFFALO COLOR-AREA C

Lab Number: L2577115
Report Date: 12/18/25

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics in Air - Mansfield Air Lab Associated sample(s): 01-11 Batch: WG2155276-3								
1,1-Dichloroethane	87		-		70-130	-		
Methyl tert butyl ether	90		-		70-130	-		
2-Butanone	84		-		70-130	-		
cis-1,2-Dichloroethene	89		-		70-130	-		
Ethyl Acetate	84		-		70-130	-		
Chloroform	108		-		70-130	-		
Tetrahydrofuran	92		-		70-130	-		
1,2-Dichloroethane	92		-		70-130	-		
n-Hexane	98		-		70-130	-		
1,1,1-Trichloroethane	102		-		70-130	-		
Benzene	111		-		70-130	-		
Carbon tetrachloride	118		-		70-130	-		
Cyclohexane	100		-		70-130	-		
1,2-Dichloropropane	95		-		70-130	-		
Bromodichloromethane	118		-		70-130	-		
1,4-Dioxane	94		-		70-130	-		
Trichloroethene	107		-		70-130	-		
2,2,4-Trimethylpentane	99		-		70-130	-		
Heptane	103		-		70-130	-		

Lab Control Sample Analysis
Batch Quality Control

Project Name: SOUTH BUFFALO DEVELOPMENT LLC
Project Number: BUFFALO COLOR-AREA C

Lab Number: L2577115
Report Date: 12/18/25

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics in Air - Mansfield Air Lab	Associated sample(s): 01-11		Batch: WG2155276-3					
cis-1,3-Dichloropropene	124		-		70-130	-		
4-Methyl-2-pentanone	101		-		70-130	-		
trans-1,3-Dichloropropene	**137**	Q	-		70-130	-		
1,1,2-Trichloroethane	105		-		70-130	-		
Toluene	98		-		70-130	-		
2-Hexanone	96		-		70-130	-		
Dibromochloromethane	110		-		70-130	-		
1,2-Dibromoethane	113		-		70-130	-		
Tetrachloroethene	103		-		70-130	-		
Chlorobenzene	107		-		70-130	-		
Ethylbenzene	100		-		70-130	-		
p/m-Xylene	102		-		70-130	-		
Bromoform	105		-		70-130	-		
Styrene	102		-		70-130	-		
1,1,2,2-Tetrachloroethane	118		-		70-130	-		
o-Xylene	104		-		70-130	-		
4-Ethyltoluene	99		-		70-130	-		
1,3,5-Trimethylbenzene	107		-		70-130	-		
1,2,4-Trimethylbenzene	108		-		70-130	-		

Lab Control Sample Analysis
Batch Quality Control

Project Name: SOUTH BUFFALO DEVELOPMENT LLC
Project Number: BUFFALO COLOR-AREA C

Lab Number: L2577115
Report Date: 12/18/25

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics in Air - Mansfield Air Lab Associated sample(s): 01-11 Batch: WG2155276-3								
Benzyl chloride	80		-		70-130	-		
1,3-Dichlorobenzene	108		-		70-130	-		
1,4-Dichlorobenzene	108		-		70-130	-		
1,2-Dichlorobenzene	99		-		70-130	-		
1,2,4-Trichlorobenzene	106		-		70-130	-		
Naphthalene	85		-		70-130	-		
Hexachlorobutadiene	106		-		70-130	-		

Lab Control Sample Analysis
Batch Quality Control

Project Name: SOUTH BUFFALO DEVELOPMENT LLC
Project Number: BUFFALO COLOR-AREA C

Lab Number: L2577115
Report Date: 12/18/25

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics in Air by SIM - Mansfield Air Lab Associated sample(s): 01,03,05,07,09,11 Batch: WG2155278-3								
Vinyl chloride	82		-		70-130	-		
1,1-Dichloroethene	84		-		70-130	-		
cis-1,2-Dichloroethene	83		-		70-130	-		
1,1,1-Trichloroethane	94		-		70-130	-		
Carbon tetrachloride	109		-		70-130	-		
Trichloroethene	97		-		70-130	-		
Tetrachloroethene	100		-		70-130	-		

Lab Duplicate Analysis
Batch Quality Control

Project Name: SOUTH BUFFALO DEVELOPMENT LLC
Project Number: BUFFALO COLOR-AREA C

Lab Number: L2577115
Report Date: 12/18/25

Parameter	Native Sample	Duplicate Sample	Units	RPD	Qual	RPD Limits
Volatile Organics in Air - Mansfield Air Lab Associated sample(s): 01-11 QC Batch ID: WG2155276-5 QC Sample: L2577115-05 Client ID: AA-TESTPORT99-12032025						
Dichlorodifluoromethane	0.480	0.502	ppbV	4		25
Chloromethane	0.534	0.548	ppbV	3		25
Freon-114	ND	ND	ppbV	NC		25
1,3-Butadiene	0.456	0.456	ppbV	0		25
Bromomethane	ND	ND	ppbV	NC		25
Chloroethane	ND	ND	ppbV	NC		25
Ethanol	94.8	94.1	ppbV	1		25
Vinyl bromide	ND	ND	ppbV	NC		25
Acetone	3.38	3.52	ppbV	4		25
Trichlorofluoromethane	0.208	0.220	ppbV	6		25
Isopropanol	4.92	5.25	ppbV	6		25
Tertiary butyl Alcohol	ND	ND	ppbV	NC		25
Methylene chloride	ND	ND	ppbV	NC		25
3-Chloropropene	ND	ND	ppbV	NC		25
Carbon disulfide	ND	ND	ppbV	NC		25
Freon-113	ND	ND	ppbV	NC		25
trans-1,2-Dichloroethene	ND	ND	ppbV	NC		25

Lab Duplicate Analysis
Batch Quality Control

Project Name: SOUTH BUFFALO DEVELOPMENT LLC
Project Number: BUFFALO COLOR-AREA C

Lab Number: L2577115
Report Date: 12/18/25

Parameter	Native Sample	Duplicate Sample	Units	RPD	Qual	RPD Limits
Volatile Organics in Air - Mansfield Air Lab Associated sample(s): 01-11 QC Batch ID: WG2155276-5 QC Sample: L2577115-05 Client ID: AA-TESTPORT99-12032025						
1,1-Dichloroethane	ND	ND	ppbV	NC		25
Methyl tert butyl ether	ND	ND	ppbV	NC		25
2-Butanone	ND	ND	ppbV	NC		25
Ethyl Acetate	ND	ND	ppbV	NC		25
Chloroform	ND	ND	ppbV	NC		25
Tetrahydrofuran	0.526	0.532	ppbV	1		25
1,2-Dichloroethane	ND	ND	ppbV	NC		25
n-Hexane	0.537	0.556	ppbV	3		25
Benzene	1.11	1.18	ppbV	6		25
Cyclohexane	ND	ND	ppbV	NC		25
1,2-Dichloropropane	ND	ND	ppbV	NC		25
Bromodichloromethane	ND	ND	ppbV	NC		25
1,4-Dioxane	ND	ND	ppbV	NC		25
2,2,4-Trimethylpentane	ND	ND	ppbV	NC		25
Heptane	ND	ND	ppbV	NC		25
cis-1,3-Dichloropropene	ND	ND	ppbV	NC		25
4-Methyl-2-pentanone	ND	ND	ppbV	NC		25

Lab Duplicate Analysis
Batch Quality Control

Project Name: SOUTH BUFFALO DEVELOPMENT LLC
Project Number: BUFFALO COLOR-AREA C

Lab Number: L2577115
Report Date: 12/18/25

Parameter	Native Sample	Duplicate Sample	Units	RPD	Qual	RPD Limits
Volatile Organics in Air - Mansfield Air Lab Associated sample(s): 01-11 QC Batch ID: WG2155276-5 QC Sample: L2577115-05 Client ID: AA-TESTPORT99-12032025						
trans-1,3-Dichloropropene	ND	ND	ppbV	NC		25
1,1,2-Trichloroethane	ND	ND	ppbV	NC		25
Toluene	0.266	0.246	ppbV	8		25
2-Hexanone	ND	ND	ppbV	NC		25
Dibromochloromethane	ND	ND	ppbV	NC		25
1,2-Dibromoethane	ND	ND	ppbV	NC		25
Chlorobenzene	ND	ND	ppbV	NC		25
Ethylbenzene	ND	ND	ppbV	NC		25
p/m-Xylene	ND	ND	ppbV	NC		25
Bromoform	ND	ND	ppbV	NC		25
Styrene	ND	ND	ppbV	NC		25
1,1,2,2-Tetrachloroethane	ND	ND	ppbV	NC		25
o-Xylene	ND	ND	ppbV	NC		25
4-Ethyltoluene	ND	ND	ppbV	NC		25
1,3,5-Trimethylbenzene	ND	ND	ppbV	NC		25
1,2,4-Trimethylbenzene	ND	ND	ppbV	NC		25
Benzyl chloride	ND	ND	ppbV	NC		25

Lab Duplicate Analysis
Batch Quality Control

Project Name: SOUTH BUFFALO DEVELOPMENT LLC
Project Number: BUFFALO COLOR-AREA C

Lab Number: L2577115
Report Date: 12/18/25

Parameter	Native Sample	Duplicate Sample	Units	RPD	Qual	RPD Limits
Volatile Organics in Air - Mansfield Air Lab Associated sample(s): 01-11 QC Batch ID: WG2155276-5 QC Sample: L2577115-05 Client ID: AA-TESTPORT99-12032025						
1,3-Dichlorobenzene	ND	ND	ppbV	NC		25
1,4-Dichlorobenzene	ND	ND	ppbV	NC		25
1,2-Dichlorobenzene	ND	ND	ppbV	NC		25
1,2,4-Trichlorobenzene	ND	ND	ppbV	NC		25
Naphthalene	ND	ND	ppbV	NC		25
Hexachlorobutadiene	ND	ND	ppbV	NC		25
Volatile Organics in Air by SIM - Mansfield Air Lab Associated sample(s): 01,03,05,07,09,11 QC Batch ID: WG2155278-5 QC Sample: L2577115-05 Client ID: AA-TESTPORT99-12032025						
Vinyl chloride	ND	ND	ppbV	NC		25
1,1-Dichloroethene	ND	ND	ppbV	NC		25
cis-1,2-Dichloroethene	ND	ND	ppbV	NC		25
1,1,1-Trichloroethane	0.036	0.039	ppbV	8		25
Carbon tetrachloride	0.072	0.082	ppbV	13		25
Trichloroethene	ND	ND	ppbV	NC		25
Tetrachloroethene	1.90	1.73	ppbV	9		25

Project Name: SOUTH BUFFALO DEVELOPMENT LLC **Lab Number:** L2577115

Project Number: BUFFALO COLOR-AREA C **Report Date:** 12/18/25

Canister and Flow Controller Information

Samplenum	Client ID	Media ID	Media Type	Date Prepared	Bottle Order	Cleaning Batch ID	Can Leak Check	Initial Pressure (in. Hg)	Pressure on Receipt	Flow Controler Leak Chk	Flow Out mL/min	Flow In	% RPD
L2577115-01	AA-TESTPORT2-12032025	01131	Flow 5	11/21/25	542556		-	-	-	Pass	4.5	4.5	0
L2577115-01	AA-TESTPORT2-12032025	2010	2.7L Can	11/21/25	542556	L2567806-02	Pass	-29.6	-7.2	-	-	-	-
L2577115-02	SS-TESTPORT2-12032025	0124	Flow 5	11/21/25	542556		-	-	-	Pass	4.6	4.7	2
L2577115-02	SS-TESTPORT2-12032025	232	2.7L Can	11/21/25	542556	L2567396-02	Pass	-29.6	-4.7	-	-	-	-
L2577115-03	AA-TESTPORT3-12032025	03297	Flow 4	11/21/25	542556		-	-	-	Pass	4.5	4.8	6
L2577115-03	AA-TESTPORT3-12032025	3225	2.7L Can	11/21/25	542556	L2567806-02	Pass	-29.6	-5.1	-	-	-	-
L2577115-04	SS-TESTPORT3-12032025	03231	Flow 4	11/21/25	542556		-	-	-	Pass	4.4	4.7	7
L2577115-04	SS-TESTPORT3-12032025	329	2.7L Can	11/21/25	542556	L2567396-02	Pass	-29.7	-15.1	-	-	-	-
L2577115-05	AA-TESTPORT99-12032025	01413	Flow 5	11/21/25	542556		-	-	-	Pass	4.5	4.0	12
L2577115-05	AA-TESTPORT99-12032025	240	2.7L Can	11/21/25	542556	L2567396-02	Pass	-29.3	-8.4	-	-	-	-
L2577115-06	SS-TESTPORT99-12032025	01027	Flow 5	11/21/25	542556		-	-	-	Pass	4.6	4.7	2
L2577115-06	SS-TESTPORT99-12032025	473	2.7L Can	11/21/25	542556	L2567396-02	Pass	-29.6	-12.0	-	-	-	-
L2577115-07	AA-TESTPORT4-12032025	02206	Flow 5	11/21/25	542556		-	-	-	Pass	4.5	4.9	9
L2577115-07	AA-TESTPORT4-12032025	216	2.7L Can	11/21/25	542556	L2567396-02	Pass	-29.6	-6.6	-	-	-	-
L2577115-08	SS-TESTPORT4-12032025	01352	Flow 5	11/21/25	542556		-	-	-	Pass	4.5	4.8	6

Project Name: SOUTH BUFFALO DEVELOPMENT LLC

Lab Number: L2577115

Project Number: BUFFALO COLOR-AREA C

Report Date: 12/18/25

Canister and Flow Controller Information

Samplenum	Client ID	Media ID	Media Type	Date Prepared	Bottle Order	Cleaning Batch ID	Can Leak Check	Initial Pressure (in. Hg)	Pressure on Receipt	Flow Controler Leak Chk	Flow Out mL/min	Flow In	% RPD
L2577115-08	SS-TESTPORT4-12032025	487	2.7L Can	11/21/25	542556	L2567396-02	Pass	-29.6	-5.9	-	-	-	-
L2577115-09	AA-TESTPORT5-12032025	0630	Flow 5	11/21/25	542556		-	-	-	Pass	4.4	4.6	4
L2577115-09	AA-TESTPORT5-12032025	2685	2.7L Can	11/21/25	542556	L2567806-02	Pass	-29.6	-7.8	-	-	-	-
L2577115-10	SS-TESTPORT5-12032025	0805	Flow 5	11/21/25	542556		-	-	-	Pass	4.6	4.7	2
L2577115-10	SS-TESTPORT5-12032025	393	2.7L Can	11/21/25	542556	L2567396-02	Pass	-29.7	-5.2	-	-	-	-
L2577115-11	AA-OUTDOOR-12032025	01483	Flow 5	11/21/25	542556		-	-	-	Pass	4.5	4.6	2
L2577115-11	AA-OUTDOOR-12032025	2029	2.7L Can	11/21/25	542556	L2567806-02	Pass	-29.6	-5.4	-	-	-	-

Project Name: BATCH CANISTER CERTIFICATION
Project Number: CANISTER QC BAT
Lab Number: L2567396
Report Date: 12/18/25

Air Canister Certification Results

Lab ID: L2567396-02
Client ID: CAN 3243 SHELF 65
Sample Location:

Date Collected: 10/23/25 17:00
Date Received: 10/23/25
Field Prep: Not Specified

Sample Depth:
Matrix: Air
Anaytical Method: 48,TO-15
Analytical Date: 10/24/25 22:11
Analyst: KMH

	ppbV			ug/m3				
Parameter	**Results**	**RL**	**MDL**	**Results**	**RL**	**MDL**	**Qualifier**	**Dilution Factor**
Volatile Organics in Air - Mansfield Air Lab								
Chlorodifluoromethane	ND	0.200	--	ND	0.707	--		1
Propylene	ND	0.500	--	ND	0.861	--		1
Propane	ND	0.500	--	ND	0.902	--		1
Dichlorodifluoromethane	ND	0.200	--	ND	0.989	--		1
Chloromethane	ND	0.200	--	ND	0.413	--		1
Freon-114	ND	0.200	--	ND	1.40	--		1
Methanol	ND	5.00	--	ND	6.55	--		1
Vinyl chloride	ND	0.200	--	ND	0.511	--		1
1,3-Butadiene	ND	0.200	--	ND	0.442	--		1
Butane	ND	0.200	--	ND	0.475	--		1
Bromomethane	ND	0.200	--	ND	0.777	--		1
Chloroethane	ND	0.200	--	ND	0.528	--		1
Ethanol	ND	5.00	--	ND	9.42	--		1
Dichlorofluoromethane	ND	0.200	--	ND	0.842	--		1
Vinyl bromide	ND	0.200	--	ND	0.874	--		1
Acrolein	ND	0.500	--	ND	1.15	--		1
Acetone	ND	1.00	--	ND	2.38	--		1
Acetonitrile	ND	0.200	--	ND	0.336	--		1
Trichlorofluoromethane	ND	0.200	--	ND	1.12	--		1
Isopropanol	ND	1.00	--	ND	2.46	--		1
Acrylonitrile	ND	0.500	--	ND	1.09	--		1
Pentane	ND	0.200	--	ND	0.590	--		1
Ethyl ether	ND	0.200	--	ND	0.606	--		1
1,1-Dichloroethene	ND	0.200	--	ND	0.793	--		1

Project Name: BATCH CANISTER CERTIFICATION
Project Number: CANISTER QC BAT
Lab Number: L2567396
Report Date: 12/18/25

Air Canister Certification Results

Lab ID: L2567396-02
Client ID: CAN 3243 SHELF 65
Sample Location:

Date Collected: 10/23/25 17:00
Date Received: 10/23/25
Field Prep: Not Specified

Sample Depth:

Parameter	ppbV Results	ppbV RL	ppbV MDL	ug/m3 Results	ug/m3 RL	ug/m3 MDL	Qualifier	Dilution Factor
Volatile Organics in Air - Mansfield Air Lab								
Tertiary butyl Alcohol	ND	0.500	--	ND	1.52	--		1
Methylene chloride	ND	0.500	--	ND	1.74	--		1
3-Chloropropene	ND	0.200	--	ND	0.626	--		1
Carbon disulfide	ND	0.200	--	ND	0.623	--		1
Freon-113	ND	0.200	--	ND	1.53	--		1
trans-1,2-Dichloroethene	ND	0.200	--	ND	0.793	--		1
1,1-Dichloroethane	ND	0.200	--	ND	0.809	--		1
Methyl tert butyl ether	ND	0.200	--	ND	0.721	--		1
Vinyl acetate	ND	1.00	--	ND	3.52	--		1
Xylenes, total	ND	0.600	--	ND	0.869	--		1
2-Butanone	ND	0.500	--	ND	1.47	--		1
cis-1,2-Dichloroethene	ND	0.200	--	ND	0.793	--		1
Ethyl Acetate	ND	0.500	--	ND	1.80	--		1
Chloroform	ND	0.200	--	ND	0.977	--		1
Tetrahydrofuran	ND	0.500	--	ND	1.47	--		1
2,2-Dichloropropane	ND	0.200	--	ND	0.924	--		1
1,2-Dichloroethane	ND	0.200	--	ND	0.809	--		1
n-Hexane	ND	0.200	--	ND	0.705	--		1
Diisopropyl ether	ND	0.200	--	ND	0.836	--		1
tert-Butyl Ethyl Ether	ND	0.200	--	ND	0.836	--		1
1,2-Dichloroethene (total)	ND	1.00	--	ND	1.00	--		1
1,1,1-Trichloroethane	ND	0.200	--	ND	1.09	--		1
1,1-Dichloropropene	ND	0.200	--	ND	0.908	--		1
Benzene	ND	0.200	--	ND	0.639	--		1
Carbon tetrachloride	ND	0.200	--	ND	1.26	--		1
Cyclohexane	ND	0.200	--	ND	0.688	--		1
tert-Amyl Methyl Ether	ND	0.200	--	ND	0.836	--		1

Project Name: BATCH CANISTER CERTIFICATION
Project Number: CANISTER QC BAT
Lab Number: L2567396
Report Date: 12/18/25

Air Canister Certification Results

Lab ID: L2567396-02
Client ID: CAN 3243 SHELF 65
Sample Location:

Date Collected: 10/23/25 17:00
Date Received: 10/23/25
Field Prep: Not Specified

Sample Depth:

Parameter	ppbV Results	ppbV RL	ppbV MDL	ug/m3 Results	ug/m3 RL	ug/m3 MDL	Qualifier	Dilution Factor
Volatile Organics in Air - Mansfield Air Lab								
Dibromomethane	ND	0.200	--	ND	1.42	--		1
1,2-Dichloropropane	ND	0.200	--	ND	0.924	--		1
Bromodichloromethane	ND	0.200	--	ND	1.34	--		1
1,4-Dioxane	ND	0.200	--	ND	0.721	--		1
Trichloroethene	ND	0.200	--	ND	1.07	--		1
2,2,4-Trimethylpentane	ND	0.200	--	ND	0.934	--		1
Methyl Methacrylate	ND	0.500	--	ND	2.05	--		1
Heptane	ND	0.200	--	ND	0.820	--		1
cis-1,3-Dichloropropene	ND	0.200	--	ND	0.908	--		1
4-Methyl-2-pentanone	ND	0.500	--	ND	2.05	--		1
trans-1,3-Dichloropropene	ND	0.200	--	ND	0.908	--		1
1,1,2-Trichloroethane	ND	0.200	--	ND	1.09	--		1
Toluene	ND	0.200	--	ND	0.754	--		1
1,3-Dichloropropane	ND	0.200	--	ND	0.924	--		1
2-Hexanone	ND	0.200	--	ND	0.820	--		1
Dibromochloromethane	ND	0.200	--	ND	1.70	--		1
1,2-Dibromoethane	ND	0.200	--	ND	1.54	--		1
Butyl acetate	ND	0.500	--	ND	2.38	--		1
Octane	ND	0.200	--	ND	0.934	--		1
Tetrachloroethene	ND	0.200	--	ND	1.36	--		1
1,1,1,2-Tetrachloroethane	ND	0.200	--	ND	1.37	--		1
Chlorobenzene	ND	0.200	--	ND	0.921	--		1
Ethylbenzene	ND	0.200	--	ND	0.869	--		1
p/m-Xylene	ND	0.400	--	ND	1.74	--		1
Bromoform	ND	0.200	--	ND	2.07	--		1
Styrene	ND	0.200	--	ND	0.852	--		1
1,1,2,2-Tetrachloroethane	ND	0.200	--	ND	1.37	--		1

Project Name: BATCH CANISTER CERTIFICATION
Project Number: CANISTER QC BAT
Lab Number: L2567396
Report Date: 12/18/25

Air Canister Certification Results

Lab ID: L2567396-02
Client ID: CAN 3243 SHELF 65
Sample Location:

Date Collected: 10/23/25 17:00
Date Received: 10/23/25
Field Prep: Not Specified

Sample Depth:

Parameter	ppbV Results	ppbV RL	ppbV MDL	ug/m3 Results	ug/m3 RL	ug/m3 MDL	Qualifier	Dilution Factor
Volatile Organics in Air - Mansfield Air Lab								
o-Xylene	ND	0.200	--	ND	0.869	--		1
1,2,3-Trichloropropane	ND	0.200	--	ND	1.21	--		1
Nonane	ND	0.200	--	ND	1.05	--		1
Isopropylbenzene	ND	0.200	--	ND	0.983	--		1
Bromobenzene	ND	0.200	--	ND	0.793	--		1
2-Chlorotoluene	ND	0.200	--	ND	1.04	--		1
n-Propylbenzene	ND	0.200	--	ND	0.983	--		1
4-Chlorotoluene	ND	0.200	--	ND	1.04	--		1
4-Ethyltoluene	ND	0.200	--	ND	0.983	--		1
1,3,5-Trimethylbenzene	ND	0.200	--	ND	0.983	--		1
tert-Butylbenzene	ND	0.200	--	ND	1.10	--		1
1,2,4-Trimethylbenzene	ND	0.200	--	ND	0.983	--		1
Decane	ND	0.200	--	ND	1.16	--		1
Benzyl chloride	ND	0.200	--	ND	1.04	--		1
1,3-Dichlorobenzene	ND	0.200	--	ND	1.20	--		1
1,4-Dichlorobenzene	ND	0.200	--	ND	1.20	--		1
sec-Butylbenzene	ND	0.200	--	ND	1.10	--		1
p-Isopropyltoluene	ND	0.200	--	ND	1.10	--		1
1,2-Dichlorobenzene	ND	0.200	--	ND	1.20	--		1
n-Butylbenzene	ND	0.200	--	ND	1.10	--		1
1,2-Dibromo-3-chloropropane	ND	0.200	--	ND	1.93	--		1
Undecane	ND	0.200	--	ND	1.28	--		1
Dodecane	ND	0.200	--	ND	1.39	--		1
1,2,4-Trichlorobenzene	ND	0.200	--	ND	1.48	--		1
Naphthalene	ND	0.200	--	ND	0.996	--		1
1,2,3-Trichlorobenzene	ND	0.200	--	ND	1.48	--		1
Hexachlorobutadiene	ND	0.200	--	ND	2.13	--		1

Project Name: BATCH CANISTER CERTIFICATION
Project Number: CANISTER QC BAT
Lab Number: L2567396
Report Date: 12/18/25

Air Canister Certification Results

Lab ID: L2567396-02
Client ID: CAN 3243 SHELF 65
Sample Location:

Date Collected: 10/23/25 17:00
Date Received: 10/23/25
Field Prep: Not Specified

Sample Depth:

Parameter	ppbV Results	ppbV RL	ppbV MDL	ug/m3 Results	ug/m3 RL	ug/m3 MDL	Qualifier	Dilution Factor
Volatile Organics in Air - Mansfield Air Lab								

	Results	Qualifier	Units	RDL	Dilution Factor
Tentatively Identified Compounds					

No Tentatively Identified Compounds

Internal Standard	% Recovery	Qualifier	Acceptance Criteria
1,4-Difluorobenzene	72		60-140
Bromochloromethane	85		60-140
chlorobenzene-d5	75		60-140

Project Name: BATCH CANISTER CERTIFICATION
Project Number: CANISTER QC BAT
Lab Number: L2567396
Report Date: 12/18/25

Air Canister Certification Results

Lab ID: L2567396-02
Client ID: CAN 3243 SHELF 65
Sample Location:

Date Collected: 10/23/25 17:00
Date Received: 10/23/25
Field Prep: Not Specified

Sample Depth:
Matrix: Air
Anaytical Method: 48,TO-15-SIM
Analytical Date: 10/24/25 22:11
Analyst: KMH

	ppbV			ug/m3				
Parameter	**Results**	**RL**	**MDL**	**Results**	**RL**	**MDL**	**Qualifier**	**Dilution Factor**
Volatile Organics in Air by SIM - Mansfield Air Lab								
Dichlorodifluoromethane	ND	0.200	--	ND	0.989	--		1
Chloromethane	ND	0.200	--	ND	0.413	--		1
Freon-114	ND	0.050	--	ND	0.349	--		1
Vinyl chloride	ND	0.020	--	ND	0.051	--		1
1,3-Butadiene	ND	0.020	--	ND	0.044	--		1
Bromomethane	ND	0.020	--	ND	0.078	--		1
Chloroethane	ND	0.100	--	ND	0.264	--		1
Acrolein	ND	0.050	--	ND	0.115	--		1
Acetone	ND	1.00	--	ND	2.38	--		1
Trichlorofluoromethane	ND	0.050	--	ND	0.281	--		1
Acrylonitrile	ND	0.500	--	ND	1.09	--		1
1,1-Dichloroethene	ND	0.020	--	ND	0.079	--		1
Methylene chloride	ND	0.500	--	ND	1.74	--		1
Freon-113	ND	0.050	--	ND	0.383	--		1
trans-1,2-Dichloroethene	ND	0.020	--	ND	0.079	--		1
1,1-Dichloroethane	ND	0.020	--	ND	0.081	--		1
Methyl tert butyl ether	ND	0.200	--	ND	0.721	--		1
2-Butanone	ND	0.500	--	ND	1.47	--		1
cis-1,2-Dichloroethene	ND	0.020	--	ND	0.079	--		1
Chloroform	ND	0.020	--	ND	0.098	--		1
1,2-Dichloroethane	ND	0.020	--	ND	0.081	--		1
1,1,1-Trichloroethane	ND	0.020	--	ND	0.109	--		1
Benzene	ND	0.100	--	ND	0.319	--		1
Carbon tetrachloride	ND	0.020	--	ND	0.126	--		1

Project Name: BATCH CANISTER CERTIFICATION
Project Number: CANISTER QC BAT
Lab Number: L2567396
Report Date: 12/18/25

Air Canister Certification Results

Lab ID: L2567396-02
Client ID: CAN 3243 SHELF 65
Sample Location:

Date Collected: 10/23/25 17:00
Date Received: 10/23/25
Field Prep: Not Specified

Sample Depth:

Parameter	ppbV Results	ppbV RL	ppbV MDL	ug/m3 Results	ug/m3 RL	ug/m3 MDL	Qualifier	Dilution Factor
Volatile Organics in Air by SIM - Mansfield Air Lab								
1,2-Dichloropropane	ND	0.020	--	ND	0.092	--		1
Bromodichloromethane	ND	0.020	--	ND	0.134	--		1
1,4-Dioxane	ND	0.100	--	ND	0.360	--		1
Trichloroethene	ND	0.020	--	ND	0.107	--		1
cis-1,3-Dichloropropene	ND	0.020	--	ND	0.091	--		1
4-Methyl-2-pentanone	ND	0.500	--	ND	2.05	--		1
trans-1,3-Dichloropropene	ND	0.020	--	ND	0.091	--		1
1,1,2-Trichloroethane	ND	0.020	--	ND	0.109	--		1
Toluene	ND	0.100	--	ND	0.377	--		1
Dibromochloromethane	ND	0.020	--	ND	0.170	--		1
1,2-Dibromoethane	ND	0.020	--	ND	0.154	--		1
Tetrachloroethene	ND	0.020	--	ND	0.136	--		1
1,1,1,2-Tetrachloroethane	ND	0.020	--	ND	0.137	--		1
Chlorobenzene	ND	0.100	--	ND	0.461	--		1
Ethylbenzene	ND	0.020	--	ND	0.087	--		1
p/m-Xylene	ND	0.040	--	ND	0.174	--		1
Bromoform	ND	0.020	--	ND	0.207	--		1
Styrene	ND	0.020	--	ND	0.085	--		1
1,1,2,2-Tetrachloroethane	ND	0.020	--	ND	0.137	--		1
o-Xylene	ND	0.020	--	ND	0.087	--		1
Isopropylbenzene	ND	0.200	--	ND	0.983	--		1
4-Ethyltoluene	ND	0.020	--	ND	0.098	--		1
1,3,5-Trimethybenzene	ND	0.020	--	ND	0.098	--		1
1,2,4-Trimethylbenzene	ND	0.020	--	ND	0.098	--		1
Benzyl chloride	ND	0.100	--	ND	0.518	--		1
1,3-Dichlorobenzene	ND	0.020	--	ND	0.120	--		1
1,4-Dichlorobenzene	ND	0.020	--	ND	0.120	--		1

Project Name: BATCH CANISTER CERTIFICATION
Project Number: CANISTER QC BAT
Lab Number: L2567396
Report Date: 12/18/25

Air Canister Certification Results

Lab ID: L2567396-02
Client ID: CAN 3243 SHELF 65
Sample Location:

Date Collected: 10/23/25 17:00
Date Received: 10/23/25
Field Prep: Not Specified

Sample Depth:

Parameter	ppbV Results	ppbV RL	ppbV MDL	ug/m3 Results	ug/m3 RL	ug/m3 MDL	Qualifier	Dilution Factor
Volatile Organics in Air by SIM - Mansfield Air Lab								
sec-Butylbenzene	ND	0.200	--	ND	1.10	--		1
p-Isopropyltoluene	ND	0.200	--	ND	1.10	--		1
1,2-Dichlorobenzene	ND	0.020	--	ND	0.120	--		1
n-Butylbenzene	ND	0.200	--	ND	1.10	--		1
1,2,4-Trichlorobenzene	ND	0.050	--	ND	0.371	--		1
Naphthalene	ND	0.050	--	ND	0.262	--		1
1,2,3-Trichlorobenzene	ND	0.050	--	ND	0.371	--		1
Hexachlorobutadiene	ND	0.050	--	ND	0.533	--		1

Internal Standard	% Recovery	Qualifier	Acceptance Criteria
1,4-difluorobenzene	60		60-140
bromochloromethane	76		60-140
chlorobenzene-d5	72		60-140

Project Name: BATCH CANISTER CERTIFICATION
Project Number: CANISTER QC BAT
Lab Number: L2567806
Report Date: 12/18/25

Air Canister Certification Results

Lab ID: L2567806-02
Client ID: CAN 3738 SHELF 58
Sample Location:

Date Collected: 10/25/25 15:00
Date Received: 10/25/25
Field Prep: Not Specified

Sample Depth:
Matrix: Air
Anaytical Method: 48,TO-15
Analytical Date: 10/28/25 01:55
Analyst: KMH

	ppbV			ug/m3				
Parameter	**Results**	**RL**	**MDL**	**Results**	**RL**	**MDL**	**Qualifier**	**Dilution Factor**
Volatile Organics in Air - Mansfield Air Lab								
Chlorodifluoromethane	ND	0.200	--	ND	0.707	--		1
Propylene	ND	0.500	--	ND	0.861	--		1
Propane	ND	0.500	--	ND	0.902	--		1
Dichlorodifluoromethane	ND	0.200	--	ND	0.989	--		1
Chloromethane	ND	0.200	--	ND	0.413	--		1
Freon-114	ND	0.200	--	ND	1.40	--		1
Methanol	ND	5.00	--	ND	6.55	--		1
Vinyl chloride	ND	0.200	--	ND	0.511	--		1
1,3-Butadiene	ND	0.200	--	ND	0.442	--		1
Butane	ND	0.200	--	ND	0.475	--		1
Bromomethane	ND	0.200	--	ND	0.777	--		1
Chloroethane	ND	0.200	--	ND	0.528	--		1
Ethanol	ND	5.00	--	ND	9.42	--		1
Dichlorofluoromethane	ND	0.200	--	ND	0.842	--		1
Vinyl bromide	ND	0.200	--	ND	0.874	--		1
Acrolein	ND	0.500	--	ND	1.15	--		1
Acetone	ND	1.00	--	ND	2.38	--		1
Acetonitrile	ND	0.200	--	ND	0.336	--		1
Trichlorofluoromethane	ND	0.200	--	ND	1.12	--		1
Isopropanol	ND	1.00	--	ND	2.46	--		1
Acrylonitrile	ND	0.500	--	ND	1.09	--		1
Pentane	ND	0.200	--	ND	0.590	--		1
Ethyl ether	ND	0.200	--	ND	0.606	--		1
1,1-Dichloroethene	ND	0.200	--	ND	0.793	--		1

Project Name: BATCH CANISTER CERTIFICATION
Project Number: CANISTER QC BAT
Lab Number: L2567806
Report Date: 12/18/25

Air Canister Certification Results

Lab ID: L2567806-02
Client ID: CAN 3738 SHELF 58
Sample Location:

Date Collected: 10/25/25 15:00
Date Received: 10/25/25
Field Prep: Not Specified

Sample Depth:

Parameter	ppbV Results	ppbV RL	ppbV MDL	ug/m3 Results	ug/m3 RL	ug/m3 MDL	Qualifier	Dilution Factor
Volatile Organics in Air - Mansfield Air Lab								
Tertiary butyl Alcohol	ND	0.500	--	ND	1.52	--		1
Methylene chloride	ND	0.500	--	ND	1.74	--		1
3-Chloropropene	ND	0.200	--	ND	0.626	--		1
Carbon disulfide	ND	0.200	--	ND	0.623	--		1
Freon-113	ND	0.200	--	ND	1.53	--		1
trans-1,2-Dichloroethene	ND	0.200	--	ND	0.793	--		1
1,1-Dichloroethane	ND	0.200	--	ND	0.809	--		1
Methyl tert butyl ether	ND	0.200	--	ND	0.721	--		1
Vinyl acetate	ND	1.00	--	ND	3.52	--		1
Xylenes, total	ND	0.600	--	ND	0.869	--		1
2-Butanone	ND	0.500	--	ND	1.47	--		1
cis-1,2-Dichloroethene	ND	0.200	--	ND	0.793	--		1
Ethyl Acetate	ND	0.500	--	ND	1.80	--		1
Chloroform	ND	0.200	--	ND	0.977	--		1
Tetrahydrofuran	ND	0.500	--	ND	1.47	--		1
2,2-Dichloropropane	ND	0.200	--	ND	0.924	--		1
1,2-Dichloroethane	ND	0.200	--	ND	0.809	--		1
n-Hexane	ND	0.200	--	ND	0.705	--		1
Diisopropyl ether	ND	0.200	--	ND	0.836	--		1
tert-Butyl Ethyl Ether	ND	0.200	--	ND	0.836	--		1
1,2-Dichloroethene (total)	ND	1.00	--	ND	1.00	--		1
1,1,1-Trichloroethane	ND	0.200	--	ND	1.09	--		1
1,1-Dichloropropene	ND	0.200	--	ND	0.908	--		1
Benzene	ND	0.200	--	ND	0.639	--		1
Carbon tetrachloride	ND	0.200	--	ND	1.26	--		1
Cyclohexane	ND	0.200	--	ND	0.688	--		1
tert-Amyl Methyl Ether	ND	0.200	--	ND	0.836	--		1

Project Name: BATCH CANISTER CERTIFICATION
Project Number: CANISTER QC BAT
Lab Number: L2567806
Report Date: 12/18/25

Air Canister Certification Results

Lab ID: L2567806-02
Client ID: CAN 3738 SHELF 58
Sample Location:

Date Collected: 10/25/25 15:00
Date Received: 10/25/25
Field Prep: Not Specified

Sample Depth:

Parameter	ppbV Results	ppbV RL	ppbV MDL	ug/m3 Results	ug/m3 RL	ug/m3 MDL	Qualifier	Dilution Factor
Volatile Organics in Air - Mansfield Air Lab								
Dibromomethane	ND	0.200	--	ND	1.42	--		1
1,2-Dichloropropane	ND	0.200	--	ND	0.924	--		1
Bromodichloromethane	ND	0.200	--	ND	1.34	--		1
1,4-Dioxane	ND	0.200	--	ND	0.721	--		1
Trichloroethene	ND	0.200	--	ND	1.07	--		1
2,2,4-Trimethylpentane	ND	0.200	--	ND	0.934	--		1
Methyl Methacrylate	ND	0.500	--	ND	2.05	--		1
Heptane	ND	0.200	--	ND	0.820	--		1
cis-1,3-Dichloropropene	ND	0.200	--	ND	0.908	--		1
4-Methyl-2-pentanone	ND	0.500	--	ND	2.05	--		1
trans-1,3-Dichloropropene	ND	0.200	--	ND	0.908	--		1
1,1,2-Trichloroethane	ND	0.200	--	ND	1.09	--		1
Toluene	ND	0.200	--	ND	0.754	--		1
1,3-Dichloropropane	ND	0.200	--	ND	0.924	--		1
2-Hexanone	ND	0.200	--	ND	0.820	--		1
Dibromochloromethane	ND	0.200	--	ND	1.70	--		1
1,2-Dibromoethane	ND	0.200	--	ND	1.54	--		1
Butyl acetate	ND	0.500	--	ND	2.38	--		1
Octane	ND	0.200	--	ND	0.934	--		1
Tetrachloroethene	ND	0.200	--	ND	1.36	--		1
1,1,1,2-Tetrachloroethane	ND	0.200	--	ND	1.37	--		1
Chlorobenzene	ND	0.200	--	ND	0.921	--		1
Ethylbenzene	ND	0.200	--	ND	0.869	--		1
p/m-Xylene	ND	0.400	--	ND	1.74	--		1
Bromoform	ND	0.200	--	ND	2.07	--		1
Styrene	ND	0.200	--	ND	0.852	--		1
1,1,2,2-Tetrachloroethane	ND	0.200	--	ND	1.37	--		1

Project Name: BATCH CANISTER CERTIFICATION **Lab Number:** L2567806

Project Number: CANISTER QC BAT **Report Date:** 12/18/25

Air Canister Certification Results

Lab ID: L2567806-02
Client ID: CAN 3738 SHELF 58
Sample Location:

Date Collected: 10/25/25 15:00
Date Received: 10/25/25
Field Prep: Not Specified

Sample Depth:

Parameter	ppbV Results	ppbV RL	ppbV MDL	ug/m3 Results	ug/m3 RL	ug/m3 MDL	Qualifier	Dilution Factor
Volatile Organics in Air - Mansfield Air Lab								
o-Xylene	ND	0.200	--	ND	0.869	--		1
1,2,3-Trichloropropane	ND	0.200	--	ND	1.21	--		1
Nonane	ND	0.200	--	ND	1.05	--		1
Isopropylbenzene	ND	0.200	--	ND	0.983	--		1
Bromobenzene	ND	0.200	--	ND	0.793	--		1
2-Chlorotoluene	ND	0.200	--	ND	1.04	--		1
n-Propylbenzene	ND	0.200	--	ND	0.983	--		1
4-Chlorotoluene	ND	0.200	--	ND	1.04	--		1
4-Ethyltoluene	ND	0.200	--	ND	0.983	--		1
1,3,5-Trimethylbenzene	ND	0.200	--	ND	0.983	--		1
tert-Butylbenzene	ND	0.200	--	ND	1.10	--		1
1,2,4-Trimethylbenzene	ND	0.200	--	ND	0.983	--		1
Decane	ND	0.200	--	ND	1.16	--		1
Benzyl chloride	ND	0.200	--	ND	1.04	--		1
1,3-Dichlorobenzene	ND	0.200	--	ND	1.20	--		1
1,4-Dichlorobenzene	ND	0.200	--	ND	1.20	--		1
sec-Butylbenzene	ND	0.200	--	ND	1.10	--		1
p-Isopropyltoluene	ND	0.200	--	ND	1.10	--		1
1,2-Dichlorobenzene	ND	0.200	--	ND	1.20	--		1
n-Butylbenzene	ND	0.200	--	ND	1.10	--		1
1,2-Dibromo-3-chloropropane	ND	0.200	--	ND	1.93	--		1
Undecane	ND	0.200	--	ND	1.28	--		1
Dodecane	ND	0.200	--	ND	1.39	--		1
1,2,4-Trichlorobenzene	ND	0.200	--	ND	1.48	--		1
Naphthalene	ND	0.200	--	ND	0.996	--		1
1,2,3-Trichlorobenzene	ND	0.200	--	ND	1.48	--		1
Hexachlorobutadiene	ND	0.200	--	ND	2.13	--		1

Project Name: BATCH CANISTER CERTIFICATION **Lab Number:** L2567806

Project Number: CANISTER QC BAT **Report Date:** 12/18/25

Air Canister Certification Results

Lab ID: L2567806-02
Client ID: CAN 3738 SHELF 58
Sample Location:

Date Collected: 10/25/25 15:00
Date Received: 10/25/25
Field Prep: Not Specified

Sample Depth:

Parameter	ppbV Results	ppbV RL	ppbV MDL	ug/m3 Results	ug/m3 RL	ug/m3 MDL	Qualifier	Dilution Factor
Volatile Organics in Air - Mansfield Air Lab								

	Results	Qualifier	Units	RDL	Dilution Factor
Tentatively Identified Compounds					

No Tentatively Identified Compounds

Internal Standard	% Recovery	Qualifier	Acceptance Criteria
1,4-Difluorobenzene	80		60-140
Bromochloromethane	86		60-140
chlorobenzene-d5	83		60-140

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

Lab Number: L2567806
Report Date: 12/18/25

Air Canister Certification Results

Lab ID: L2567806-02
Client ID: CAN 3738 SHELF 58
Sample Location:

Date Collected: 10/25/25 15:00
Date Received: 10/25/25
Field Prep: Not Specified

Sample Depth:
Matrix: Air
Anaytical Method: 48,TO-15-SIM
Analytical Date: 10/28/25 01:55
Analyst: KMH

	ppbV			ug/m3				
Parameter	**Results**	**RL**	**MDL**	**Results**	**RL**	**MDL**	**Qualifier**	**Dilution Factor**
Volatile Organics in Air by SIM - Mansfield Air Lab								
Dichlorodifluoromethane	ND	0.200	--	ND	0.989	--		1
Chloromethane	ND	0.200	--	ND	0.413	--		1
Freon-114	ND	0.050	--	ND	0.349	--		1
Vinyl chloride	ND	0.020	--	ND	0.051	--		1
1,3-Butadiene	ND	0.020	--	ND	0.044	--		1
Bromomethane	ND	0.020	--	ND	0.078	--		1
Chloroethane	ND	0.100	--	ND	0.264	--		1
Acrolein	ND	0.050	--	ND	0.115	--		1
Acetone	ND	1.00	--	ND	2.38	--		1
Trichlorofluoromethane	ND	0.050	--	ND	0.281	--		1
Acrylonitrile	ND	0.500	--	ND	1.09	--		1
1,1-Dichloroethene	ND	0.020	--	ND	0.079	--		1
Methylene chloride	ND	0.500	--	ND	1.74	--		1
Freon-113	ND	0.050	--	ND	0.383	--		1
trans-1,2-Dichloroethene	ND	0.020	--	ND	0.079	--		1
1,1-Dichloroethane	ND	0.020	--	ND	0.081	--		1
Methyl tert butyl ether	ND	0.200	--	ND	0.721	--		1
2-Butanone	ND	0.500	--	ND	1.47	--		1
cis-1,2-Dichloroethene	ND	0.020	--	ND	0.079	--		1
Chloroform	ND	0.020	--	ND	0.098	--		1
1,2-Dichloroethane	ND	0.020	--	ND	0.081	--		1
1,1,1-Trichloroethane	ND	0.020	--	ND	0.109	--		1
Benzene	ND	0.100	--	ND	0.319	--		1
Carbon tetrachloride	ND	0.020	--	ND	0.126	--		1

Project Name: BATCH CANISTER CERTIFICATION
Project Number: CANISTER QC BAT
Lab Number: L2567806
Report Date: 12/18/25

Air Canister Certification Results

Lab ID: L2567806-02
Client ID: CAN 3738 SHELF 58
Sample Location:

Date Collected: 10/25/25 15:00
Date Received: 10/25/25
Field Prep: Not Specified

Sample Depth:

Parameter	ppbV Results	ppbV RL	ppbV MDL	ug/m3 Results	ug/m3 RL	ug/m3 MDL	Qualifier	Dilution Factor
Volatile Organics in Air by SIM - Mansfield Air Lab								
1,2-Dichloropropane	ND	0.020	--	ND	0.092	--		1
Bromodichloromethane	ND	0.020	--	ND	0.134	--		1
1,4-Dioxane	ND	0.100	--	ND	0.360	--		1
Trichloroethene	ND	0.020	--	ND	0.107	--		1
cis-1,3-Dichloropropene	ND	0.020	--	ND	0.091	--		1
4-Methyl-2-pentanone	ND	0.500	--	ND	2.05	--		1
trans-1,3-Dichloropropene	ND	0.020	--	ND	0.091	--		1
1,1,2-Trichloroethane	ND	0.020	--	ND	0.109	--		1
Toluene	ND	0.100	--	ND	0.377	--		1
Dibromochloromethane	ND	0.020	--	ND	0.170	--		1
1,2-Dibromoethane	ND	0.020	--	ND	0.154	--		1
Tetrachloroethene	ND	0.020	--	ND	0.136	--		1
1,1,1,2-Tetrachloroethane	ND	0.020	--	ND	0.137	--		1
Chlorobenzene	ND	0.100	--	ND	0.461	--		1
Ethylbenzene	ND	0.020	--	ND	0.087	--		1
p/m-Xylene	ND	0.040	--	ND	0.174	--		1
Bromoform	ND	0.020	--	ND	0.207	--		1
Styrene	ND	0.020	--	ND	0.085	--		1
1,1,2,2-Tetrachloroethane	ND	0.020	--	ND	0.137	--		1
o-Xylene	ND	0.020	--	ND	0.087	--		1
Isopropylbenzene	ND	0.200	--	ND	0.983	--		1
4-Ethyltoluene	ND	0.020	--	ND	0.098	--		1
1,3,5-Trimethybenzene	ND	0.020	--	ND	0.098	--		1
1,2,4-Trimethylbenzene	ND	0.020	--	ND	0.098	--		1
Benzyl chloride	ND	0.100	--	ND	0.518	--		1
1,3-Dichlorobenzene	ND	0.020	--	ND	0.120	--		1
1,4-Dichlorobenzene	ND	0.020	--	ND	0.120	--		1

Project Name: BATCH CANISTER CERTIFICATION
Project Number: CANISTER QC BAT
Lab Number: L2567806
Report Date: 12/18/25

Air Canister Certification Results

Lab ID: L2567806-02
Client ID: CAN 3738 SHELF 58
Sample Location:

Date Collected: 10/25/25 15:00
Date Received: 10/25/25
Field Prep: Not Specified

Sample Depth:

Parameter	ppbV Results	ppbV RL	ppbV MDL	ug/m3 Results	ug/m3 RL	ug/m3 MDL	Qualifier	Dilution Factor
Volatile Organics in Air by SIM - Mansfield Air Lab								
sec-Butylbenzene	ND	0.200	--	ND	1.10	--		1
p-Isopropyltoluene	ND	0.200	--	ND	1.10	--		1
1,2-Dichlorobenzene	ND	0.020	--	ND	0.120	--		1
n-Butylbenzene	ND	0.200	--	ND	1.10	--		1
1,2,4-Trichlorobenzene	ND	0.050	--	ND	0.371	--		1
Naphthalene	ND	0.050	--	ND	0.262	--		1
1,2,3-Trichlorobenzene	ND	0.050	--	ND	0.371	--		1
Hexachlorobutadiene	ND	0.050	--	ND	0.533	--		1

Internal Standard	% Recovery	Qualifier	Acceptance Criteria
1,4-difluorobenzene	81		60-140
bromochloromethane	88		60-140
chlorobenzene-d5	85		60-140

Project Name: SOUTH BUFFALO DEVELOPMENT LLC
Project Number: BUFFALO COLOR-AREA C

Lab Number: L2577115
Report Date: 12/18/25

Sample Receipt and Container Information

Were project specific reporting limits specified? YES

Cooler Information

Cooler	Custody Seal
NA	Absent

Container Information

Container ID	Container Type	Cooler	Initial pH	Final pH	Temp deg C	Pres	Seal	Frozen Date/Time	Analysis(*)
L2577115-01A	Canister - 2.7L (Batch Certified)	NA	NA			Y	Absent		TO15-LL(30),TO15-SIM(30)
L2577115-02A	Canister - 2.7L (Batch Certified)	NA	NA			Y	Absent		TO15-LL(30)
L2577115-03A	Canister - 2.7L (Batch Certified)	NA	NA			Y	Absent		TO15-LL(30),TO15-SIM(30)
L2577115-04A	Canister - 2.7L (Batch Certified)	NA	NA			Y	Absent		TO15-LL(30)
L2577115-05A	Canister - 2.7L (Batch Certified)	NA	NA			Y	Absent		TO15-LL(30),TO15-SIM(30)
L2577115-06A	Canister - 2.7L (Batch Certified)	NA	NA			Y	Absent		TO15-LL(30)
L2577115-07A	Canister - 2.7L (Batch Certified)	NA	NA			Y	Absent		TO15-LL(30),TO15-SIM(30)
L2577115-08A	Canister - 2.7L (Batch Certified)	NA	NA			Y	Absent		TO15-LL(30)
L2577115-09A	Canister - 2.7L (Batch Certified)	NA	NA			Y	Absent		TO15-LL(30),TO15-SIM(30)
L2577115-10A	Canister - 2.7L (Batch Certified)	NA	NA			Y	Absent		TO15-LL(30)
L2577115-11A	Canister - 2.7L (Batch Certified)	NA	NA			Y	Absent		TO15-SIM(30),TO15-LL(30)

*Values in parentheses indicate holding time in days

Project Name:	SOUTH BUFFALO DEVELOPMENT LLC	**Lab Number:**	L2577115
Project Number:	BUFFALO COLOR-AREA C	**Report Date:**	12/18/25

GLOSSARY

Acronyms

DL - Detection Limit: This value represents the level to which target analyte concentrations are reported as estimated values, when those target analyte concentrations are quantified below the limit of quantitation (LOQ). The DL includes any adjustments from dilutions, concentrations or moisture content, where applicable. (DoD report formats only.)

EDL - Estimated Detection Limit: This value represents the level to which target analyte concentrations are reported as estimated values, when those target analyte concentrations are quantified below the reporting limit (RL). The EDL includes any adjustments from dilutions, concentrations or moisture content, where applicable. The use of EDLs is specific to the analysis of PAHs using Solid-Phase Microextraction (SPME).

EMPC - Estimated Maximum Possible Concentration: The concentration that results from the signal present at the retention time of an analyte when the ions meet all of the identification criteria except the ion abundance ratio criteria. An EMPC is a worst-case estimate of the concentration.

EPA - Environmental Protection Agency.

LCS - Laboratory Control Sample: A sample matrix, free from the analytes of interest, spiked with verified known amounts of analytes or a material containing known and verified amounts of analytes.

LCSD - Laboratory Control Sample Duplicate: Refer to LCS.

LFB - Laboratory Fortified Blank: A sample matrix, free from the analytes of interest, spiked with verified known amounts of analytes or a material containing known and verified amounts of analytes.

LOD - Limit of Detection: This value represents the level to which a target analyte can reliably be detected for a specific analyte in a specific matrix by a specific method. The LOD includes any adjustments from dilutions, concentrations or moisture content, where applicable. (DoD report formats only.)

LOQ - Limit of Quantitation: The value at which an instrument can accurately measure an analyte at a specific concentration. The LOQ includes any adjustments from dilutions, concentrations or moisture content, where applicable. (DoD report formats only.)

Limit of Quantitation: The value at which an instrument can accurately measure an analyte at a specific concentration. The LOQ includes any adjustments from dilutions, concentrations or moisture content, where applicable. (DoD report formats only.)

MDL - Method Detection Limit: This value represents the level to which target analyte concentrations are reported as estimated values, when those target analyte concentrations are quantified below the reporting limit (RL). The MDL includes any adjustments from dilutions, concentrations or moisture content, where applicable.

MS - Matrix Spike Sample: A sample prepared by adding a known mass of target analyte to a specified amount of matrix sample for which an independent estimate of target analyte concentration is available. For Method 332.0, the spike recovery is calculated using the native concentration, including estimated values.

MSD - Matrix Spike Sample Duplicate: Refer to MS.

NA - Not Applicable.

NC - Not Calculated: Term is utilized when one or more of the results utilized in the calculation are non-detect at the parameter's reporting unit.

NDPA/DPA - N-Nitrosodiphenylamine/Diphenylamine.

NI - Not Ignitable.

NP - Non-Plastic: Term is utilized for the analysis of Atterberg Limits in soil.

NR - No Results: Term is utilized when 'No Target Compounds Requested' is reported for the analysis of Volatile or Semivolatile Organic TIC only requests.

RL - Reporting Limit: The value at which an instrument can accurately measure an analyte at a specific concentration. The RL includes any adjustments from dilutions, concentrations or moisture content, where applicable.

RPD - Relative Percent Difference: The results from matrix and/or matrix spike duplicates are primarily designed to assess the precision of analytical results in a given matrix and are expressed as relative percent difference (RPD). Values which are less than five times the reporting limit for any individual parameter are evaluated by utilizing the absolute difference between the values; although the RPD value will be provided in the report.

SRM - Standard Reference Material: A reference sample of a known or certified value that is of the same or similar matrix as the associated field samples.

STLP - Semi-dynamic Tank Leaching Procedure per EPA Method 1315.

TEF - Toxic Equivalency Factors: The values assigned to each dioxin and furan to evaluate their toxicity relative to 2,3,7,8-TCDD.

TEQ - Toxic Equivalent: The measure of a sample's toxicity derived by multiplying each dioxin and furan by its corresponding TEF and then summing the resulting values.

TIC - Tentatively Identified Compound: A compound that has been identified to be present and is not part of the target compound list (TCL) for the method and/or program. All TICs are qualitatively identified and reported as estimated concentrations.

Report Format: Data Usability Report

Project Name:	SOUTH BUFFALO DEVELOPMENT LLC	**Lab Number:**	L2577115
Project Number:	BUFFALO COLOR-AREA C	**Report Date:**	12/18/25

Footnotes

1 - The reference for this analyte should be considered modified since this analyte is absent from the target analyte list of the original method.

Terms

Analytical Method: Both the document from which the method originates and the analytical reference method. (Example: EPA 8260B is shown as 1,8260B.) The codes for the reference method documents are provided in the References section of the Addendum.

Chlordane: The target compound Chlordane (CAS No. 57-74-9) is reported for GC ECD analyses. Per EPA,this compound "refers to a mixture of chlordane isomers, other chlorinated hydrocarbons and numerous other components." (Reference: USEPA Toxicological Review of Chlordane, In Support of Summary Information on the Integrated Risk Information System (IRIS), December 1997.)

Difference: With respect to Total Oxidizable Precursor (TOP) Assay analysis, the difference is defined as the Post-Treatment value minus the Pre-Treatment value.

Final pH: As it pertains to Sample Receipt & Container Information section of the report, Final pH reflects pH of container determined after adjustment at the laboratory, if applicable. If no adjustment required, value reflects Initial pH.

Frozen Date/Time: With respect to Volatile Organics in soil, Frozen Date/Time reflects the date/time at which associated Reagent Water-preserved vials were initially frozen. Note: If frozen date/time is beyond 48 hours from sample collection, value will be reflected in 'bold'.

Gasoline Range Organics (GRO): Gasoline Range Organics (GRO) results include all chromatographic peaks eluting from Methyl tert butyl ether through Naphthalene, with the exception of GRO analysis in support of State of Ohio programs, which includes all chromatographic peaks eluting from Hexane through Dodecane.

Initial pH: As it pertains to Sample Receipt & Container Information section of the report, Initial pH reflects pH of container determined upon receipt, if applicable.

PAH Total: With respect to Alkylated PAH analyses, the 'PAHs, Total' result is defined as the summation of results for all or a subset of the following compounds: Naphthalene, C1-C4 Naphthalenes, 2-Methylnaphthalene, 1-Methylnaphthalene, Biphenyl, Acenaphthylene, Acenaphthene, Fluorene, C1-C3 Fluorenes, Phenanthrene, C1-C4 Phenanthrenes/Anthracenes, Anthracene, Fluoranthene, Pyrene, C1-C4 Fluoranthenes/Pyrenes, Benz(a)anthracene, Chrysene, C1-C4 Chrysenes, Benzo(b)fluoranthene, Benzo(j)+(k)fluoranthene, Benzo(e)pyrene, Benzo(a)pyrene, Perylene, Indeno(1,2,3-cd)pyrene, Dibenz(ah)+(ac)anthracene, Benzo(g,h,i)perylene. If a 'Total' result is requested, the results of its individual components will also be reported.

PFAS Total: With respect to PFAS analyses, the 'PFAS, Total (5)' result is defined as the summation of results for: PFHpA, PFHxS, PFOA, PFNA and PFOS. In addition, the 'PFAS, Total (6)' result is defined as the summation of results for: PFHpA, PFHxS, PFOA, PFNA, PFDA and PFOS. For MassDEP DW compliance analysis only, the 'PFAS, Total (6)' result is defined as the summation of results at or above the RL. Note: If a 'Total' result is requested, the results of its individual components will also be reported.

Total: With respect to Organic analyses, a 'Total' result is defined as the summation of results for individual isomers or Aroclors. If a 'Total' result is requested, the results of its individual components will also be reported. This is applicable to 'Total' results for methods 8260, 8081 and 8082.

Data Qualifiers

A - Spectra identified as "Aldol Condensates" are byproducts of the extraction/concentration procedures when acetone is introduced in the process.

B - The analyte was detected above the reporting limit in the associated method blank. Flag only applies to associated field samples that have detectable concentrations of the analyte at less than ten times (10x) the concentration found in the blank. For MCP-related projects, flag only applies to associated field samples that have detectable concentrations of the analyte at less than ten times (10x) the concentration found in the blank. For DOD-related projects, flag only applies to associated field samples that have detectable concentrations of the analyte at less than ten times (10x) the concentration found in the blank AND the analyte was detected above one-half the reporting limit (or above the reporting limit for common lab contaminants) in the associated method blank. For NJ-Air-related projects, flag only applies to associated field samples that have detectable concentrations of the analyte above the reporting limit. For NJ-related projects (excluding Air), flag only applies to associated field samples that have detectable concentrations of the analyte, which was detected above the reporting limit in the associated method blank or above five times the reporting limit for common lab contaminants (Phthalates, Acetone, Methylene Chloride, 2-Butanone).

C - Co-elution: The target analyte co-elutes with a known lab standard (i.e. surrogate, internal standards, etc.) for co-extracted analyses.

D - Concentration of analyte was quantified from diluted analysis. Flag only applies to field samples that have detectable concentrations of the analyte.

E - Concentration of analyte exceeds the range of the calibration curve and/or linear range of the instrument.

F - The ratio of quantifier ion response to qualifier ion response falls outside of the laboratory criteria. Results are considered to be an estimated maximum concentration.

G - The concentration may be biased high due to matrix interferences (i.e, co-elution) with non-target compound(s). The result should be considered estimated.

H - The analysis of pH was performed beyond the regulatory-required holding time of 15 minutes from the time of sample collection.

I - The lower value for the two columns has been reported due to obvious interference.

J - Estimated value. This represents an estimated concentration for Tentatively Identified Compounds (TICs).

M - Reporting Limit (RL) exceeds the MCP CAM Reporting Limit for this analyte.

Report Format: Data Usability Report

Project Name:	SOUTH BUFFALO DEVELOPMENT LLC	**Lab Number:**	L2577115
Project Number:	BUFFALO COLOR-AREA C	**Report Date:**	12/18/25

Data Qualifiers

ND - Not detected at the reporting limit (RL) for the sample.

NJ - Presumptive evidence of compound. This represents an estimated concentration for Tentatively Identified Compounds (TICs), where the identification is based on a mass spectral library search.

P - The RPD between the results for the two columns exceeds the method-specified criteria.

Q - The quality control sample exceeds the associated acceptance criteria. For DOD-related projects, LCS and/or Continuing Calibration Standard exceedences are also qualified on all associated sample results. Note: This flag is not applicable for matrix spike recoveries when the sample concentration is greater than 4x the spike added or for batch duplicate RPD when the sample concentrations are less than 5x the RL. (Metals only.)

R - Analytical results are from sample re-analysis.

RE - Analytical results are from sample re-extraction.

S - Analytical results are from modified screening analysis.

V - The surrogate associated with this target analyte has a recovery outside the QC acceptance limits. (Applicable to MassDEP DW Compliance samples only.)

Z - The batch matrix spike and/or duplicate associated with this target analyte has a recovery/RPD outside the QC acceptance limits. (Applicable to MassDEP DW Compliance samples only.)

Project Name: SOUTH BUFFALO DEVELOPMENT LLC **Lab Number:** L2577115
Project Number: BUFFALO COLOR-AREA C **Report Date:** 12/18/25

REFERENCES

48 Compendium of Methods for the Determination of Toxic Organic Compounds in Ambient Air. Second Edition. EPA/625/R-96/010b, January 1999.

LIMITATION OF LIABILITIES

Pace Analytical Services performs services with reasonable care and diligence normal to the analytical testing laboratory industry. In the event of an error, the sole and exclusive responsibility of Pace Analytical Services shall be to re-perform the work at it's own expense. In no event shall Pace Analytical Services be held liable for any incidental, consequential or special damages, including but not limited to, damages in any way connected with the use of, interpretation of, information or analysis provided by Pace Analytical Services.

We strongly urge our clients to comply with EPA protocol regarding sample volume, preservation, cooling, containers, sampling procedures, holding time and splitting of samples in the field.

ENV-FORM-WES2-0065 v01 Certificate/Approval Program Summary

Certification Information

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

Westborough Facility – 8 Walkup Dr. Westborough, MA 01581
EPA 624.1: m/p-xylene, o-xylene, Naphthalene
EPA 625.1: alpha-Terpineol
EPA 8260D: NPW: 1,2,4,5-Tetramethylbenzene; 4-Ethyltoluene; SCM: Iodomethane (methyl iodide), 1,2,4,5-Tetramethylbenzene; 4-Ethyltoluene.
EPA 8270E: NPW: Dimethylnaphthalene,1,4-Diphenylhydrazine, alpha-Terpineol, Azobenzene; SCM: Dimethylnaphthalene,1,4-Diphenylhydrazine.
SM4500: NPW: Amenable Cyanide; SCM: Total Phosphorus, TKN, NO2, NO3.

Mansfield Facility – 320 Forbes Blvd. Mansfield, MA 02048
SM 2540D: TSS.
Biological Tissue Matrix: EPA 3050B

Mansfield Facility – 120 Forbes Blvd. Mansfield, MA 02048
EPA TO-15: Halothane, 2,4,4-Trimethyl-2-pentene, 2,4,4-Trimethyl-1-pentene, Thiophene, 2-Methylthiophene, 3-Methylthiophene, 2-Ethylthiophene, 1,2,3-Trimethylbenzene, Indan, Indene, 1,2,4,5-Tetramethylbenzene, Benzothiophene, 1-Methylnaphthalene.
MADEP-APH.
Nonpotable Water: EPA RSK-175 Dissolved Gases

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

Mansfield Facility – 320 Forbes Blvd. Mansfield, MA 02048
Determination of Selected Perfluorinated Alkyl Substances by Solid Phase Extraction and Liquid Chromatography/Tandem Mass Spectrometry Isotope Dilution (via Alpha SOP 23528)

The following analytes are included in our Massachusetts DEP Scope of Accreditation

Westborough Facility – 8 Walkup Dr. Westborough, MA 01581

Drinking Water
EPA 300.0: Chloride, Nitrate-N, Fluoride, Sulfate; **EPA 353.2**: Nitrate-N, Nitrite-N; **SM4500NO3-F**: Nitrate-N, Nitrite-N; **SM4500F-C, SM4500CN-CE, EPA 180.1, SM2130B, SM4500Cl-D, SM2320B, SM2540C, SM4500H-B, SM4500NO2-B**
EPA 524.2: THMs and VOCs; **EPA 504.1:** EDB, DBCP.
Microbiology: **SM9215B; SM9223-P/A, SM9223B-Colilert-QT,SM9222D**.

Non-Potable Water
SM4500H,B, EPA 120.1, SM2510B, SM2540C, SM2320B, SM4500CL-E, SM4500F-BC, SM4500NH3-BH: Ammonia-N and Kjeldahl-N, **EPA 350.1**: Ammonia-N, **LACHAT 10-107-06-1-B**: Ammonia-N, **EPA 351.1, SM4500NO3-F, EPA 353.2**: Nitrate-N, **SM4500P-E, SM4500P-B, E, SM4500SO4-E, SM5220D, EPA 410.4, SM5210B, SM5310C, SM4500CL-G, EPA 1664, EPA 420.1, SM4500-CN-CE, SM2540D, EPA 300: Chloride, Sulfate, Nitrate.**
EPA 624.1: Volatile Halocarbons & Aromatics,
EPA 608.3: Chlordane, Toxaphene, Aldrin, alpha-BHC, beta-BHC, gamma-BHC, delta-BHC, Dieldrin, DDD, DDE, DDT, Endosulfan I, Endosulfan II, Endosulfan sulfate, Endrin, Endrin Aldehyde, Heptachlor, Heptachlor Epoxide, PCBs
EPA 625.1: SVOC (Acid/Base/Neutral Extractables).
Microbiology: **SM9223B-Colilert-QT; Enterolert-QT.**

Mansfield Facility – 320 Forbes Blvd. Mansfield, MA 02048

Drinking Water
EPA 200.7: Al, Ba, Cd, Cr, Cu, Fe, Mn, Ni, Na, Ag, Ca, Zn. **EPA 200.8:** Al, Sb, As, Ba, Be, Cd, Cr, Cu, Pb, Mn, Ni, Se, Ag, TL, Zn. **EPA 245.1** Hg.
EPA 522, EPA 537.1.

Non-Potable Water
EPA 200.7: Al, Sb, As, Be, Cd, Ca, Cr, Co, Cu, Fe, Pb, Mg, Mn, Mo, Ni, K, Se, Ag, Na, Sr, TL, Ti, V, Zn.
EPA 200.8: Al, Sb, As, Be, Cd, Ca, Cr, Cu, Fe, Pb, Mg, Mn, Ni, K, Se, Ag, Na, TL, Zn.
EPA 245.1: Hg. **EPA 245.7:** Hg.
SM2340B

ENV-FORM-WES2-0065 v01 Certificate/Approval Program Summary

Certification IDs:

Westborough Facility – 8 Walkup Dr. Westborough, MA 01581
CT PH-0826, IL 200077, IN C-MA-03, KY kY98045, ME MA00086, MD 348, MA M-MA086, NH 2064, NJ MA935, NY 11148, NC (DW) 25700, NC (NPW/SCM) 666, OR MA-1316, PA 68-03671, RI LAO00065, TX T104704476, VT VT-0935, VA 460195.

Mansfield Facility – 320 Forbes Blvd. Mansfield, MA 02048
ANAB/DoD L2474, CA 3117, CO MA00030, CT PH-0825, IL 200081, IN C-MA-04, KY KY98046, LA 85084, ME MA00030, MD 350, MA M-MA00030, MI 9110, MN 025-999-495, NH 2062, NJ MA015, NY 11627, NC (NPW/SCM) 685, OR MA-0262, PA 68-02089, RI LAO00299, TX T-104704419, UT MA00030, VT VT-0015, VA 460194, WA C954.

Mansfield Air Lab Facility – 120 Forbes Blvd. Mansfield, MA 02048
ANAB/DoD L2474, LA 245052, ME MA01156, MN 025-999-498, NH 2249, NJ MA025, NY 12191, OR 4203, TX T104704583, VA 460311, WA C1104.

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

Serial_No:12182516:48

AIR ANALYSIS

CHAIN OF CUSTODY

PAGE 1 OF 2

Pace ANALYTICAL SERVICES

120 Forbes Blvd, Mansfield, MA 02048
TEL: 508-822-9300 FAX: 508-822-3288

Date Rec'd in Lab: 12/05/25

Pace® Job #: L257115

Client Information

Client: Inventum Engineering

Address: 441 Carlisle Dr. Suite C
Herndon VA

Phone: 518.844.5745

Fax: Austin.Oare@Inventumeng.com

Email: Todd.Waldrop@Inventumeng.com

☐ These samples have been previously analyzed by Pace

Project Information

Project Name: South Buffalo Development LLC

Project Location: 140 Lee Street, Buffalo

Project #: Buffalo Color - Area C

Project Manager: Todd Waldrop

Pace® Quote #:

Turn-Around Time

☒ Standard ☐ RUSH *(only confirmed if pre-approved)*

Date Due: Time:

Report Information - Data Deliverables

☐ FAX
☒ ADEx
Criteria Checker:
(Default based on Regulatory Criteria Indicated)
Other Formats:
☒ EMAIL (standard pdf report)
☐ Additional Deliverables:

Report to: (if different than Project Manager)

Billing Information

☒ Same as Client info PO #:

Regulatory Requirements/Report Limits

State/Fed	Program	Res / Comm
NY		

Other Project Specific Requirements/Comments:

Project-Specific Target Compound List: ☐

ANALYSIS

All Columns Below Must Be Filled Out

PACE Lab ID (Lab Use Only)	Sample ID	End Date	Start Time	End Time	Initial Vacuum	Final Vacuum	Sample Matrix*	Sampler's Initials	Can Size	I D Can	I D - Flow Controller	TO-15	TO-15 SIM	APH	Fixed Gases	Sulfides & Mercaptans by TO-15	Sample Comments (i.e. PID)
77115-01	AA-TESTPORT2-12032025	12/03/25	7:23	15:23	-29.49	-7.40	AA	AO	2.7L	2010	01131	X	X				
-02	SS-TESTPORT2-12032025	12/03/25	7:23	15:23	-29.82	-5.62	SV	AO	2.7L	232	0124	X	X				
-03	AA-TESTPORT3-12032025	12/03/25	7:24	15:24	-29.07	-5.17	AA	AO	2.7L	3225	03297	X	X				
-04	SS-TESTPORT3-12032025	12/03/25	8:36	16:36	-29.35	-15.70	SV	AO	2.7L	329	03231	X	X				
-05	AA-TESTPORT99-12032025	12/03/25	7:24	15:24	-29.09	-8.88	AA	AO	2.7L	240	01413	X	X				
-06	SS-TESTPORT99-12032025	12/03/25	9:18	17:18	-29.30	-12.59	SV	AO	2.7L	475	01027	X	X				
-07	AA-TESTPORT4-12032025	12/03/25	7:26	15:26	-29.44	-6.97	AA	AO	2.7L	216	02206	X	X				
-08	SS-TESTPORT4-12032025	12/03/25	7:26	15:26	-29.16	-6.31	SV	AO	2.7L	487	01352	X	X				
-09	AA-TESTPORT5-12032025	12/03/25	7:27	15:30	-29.43	-8.42	AA	AO	2.7L	2685	0630	X	X				
-10	SS-TESTPORT5-12032025	12/03/25	7:27	15:30	-30.59	-6.82	SV	AO	2.7L	393	0805	X	X				

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

Container Type

Relinquished By:	Date/Time	Received By:	Date/Time:
Austin Oare	12/4/25 8:39	Cuba Thachin PACE	12/4/25 840
Cuba Thachin PACE	12/4/25 840	Buffalo Service Center	12/4/25 840
Buffalo S/C	12-4-25	[illegible]	12-4-25 2330

12-5-25 0330 Alberto L/Z 12-5-25 0430 Alberto L/Z 12-5-25 0700

12/05/25 0700

Please print clearly, legibly and completely. Samples can not be logged in and turnaround time clock will not start until any ambi-guities are resolved. All samples submitted are subject to Pace's Terms and Conditions. See reverse side.

Form No: 101-02 Rev. (25-Sep-15)

Serial_No:12182516:48

AIR ANALYSIS

PAGE 2 OF 2

Date Rec'd in Lab: 12/05/25

Pace® Job #: L2577115

Pace ANALYTICAL SERVICES

CHAIN OF CUSTODY

120 Forbes Blvd, Mansfield, MA 02048
TEL: 508-822-9300 FAX: 508-822-3288

Client Information

Client: Inventum Engineering
Address: 441 Carlisle Dr. Suite C
Herndon VA
Phone: 518. 844.5745
Fax: Austin.Oare@Inventumeng.com
Email: Todd.Waldrop@Inventumeng.com
☐ These samples have been previously analyzed by Pace

Project Information

Project Name: South Buffalo Development, LLC.
Project Location: 140 LEE Street, Buffalo NY
Project #: Buffalo Color – Area C
Project Manager: Todd Waldrop
Pace® Quote #:

Turn-Around Time

☒ Standard ☐ RUSH (only confirmed if pre-approved!)

Date Due: Time:

Report Information - Data Deliverables

☐ FAX
☒ ADEx
Criteria Checker:
(Default based on Regulatory Criteria Indicated)
Other Formats:
☒ EMAIL (standard pdf report)
☐ Additional Deliverables:
Report to: (if different than Project Manager)

Billing Information

☒ Same as Client info PO #:

Regulatory Requirements/Report Limits

State/Fed	Program	Res / Comm
NY		

Other Project Specific Requirements/Comments:

Project-Specific Target Compound List: ☐

All Columns Below Must Be Filled Out

PACE Lab ID (Lab Use Only)	Sample ID	End Date	Start Time	End Time	Initial Vacuum	Final Vacuum	Sample Matrix*	Sampler's Initials	Can Size	I D Can	I D - Flow Controller	TO-15	TO-15 SIM	APH	Fixed Gases	Sulfides & Mercaptans by TO-15			Sample Comments (i.e. PID)
-11	AA-OUTDOOR-12032025	12/3/25	7:31	15:32	-29.14	-6.98	AA	AO	2.7L	2029	01483	X	X						

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

Container Type

Relinquished By:	Date/Time	Received By:	Date/Time:
Austin Oare	12/4/25 8:39	Cody Kreyling PACE	12/4/25 840
Cody Kreyling PACE	12/4/25 840	Buffalo Service Center	12/4/25 840
BUFFALO SC	12-4 1610	[signature]	12-4-25 2330
[signature]	12-5-25 0350	Albany NJ 12-5-25 0430	Albany NJ 12-5-25 0700

Please print clearly, legibly and completely. Samples can not be logged in and turnaround time clock will not start until any ambi-guities are resolved. All samples submitted are subject to Pace's Terms and Conditions. See reverse side.

Form No: 101-02 Rev. (25-Sep-15)

Isabel Dominguez 12/05/25 0700

Sample Delivery Group Summary

Pace Job Number : L2577115

Account Name : Inventum Engineering
Project Number : BUFFALO COLOR-AREA C
Project Name : SOUTH BUFFALO DEVELOPMENT LLC

Received : 04-DEC-2025
Reviewer : Christopher J Anderson

Delivery Information

Samples Delivered By : Pace Courier

Chain of Custody : Present

Cooler Information

Cooler	Seal/Seal#	Preservation	Temperature(°C)	Additional Information
NA	Absent/			

Condition Information

1) All samples on COC received?	**YES**
2) Extra samples received?	**NO**
3) Are there any sample container discrepancies?	**NO**
4) Are there any discrepancies between COC & sample labels?	**NO**
5) Are samples in appropriate containers for requested analysis?	**YES**
6) Are samples properly preserved for requested analysis?	**YES**
7) Are samples within holding time for requested analysis?	**YES**
8) All sampling equipment returned?	**YES**

Volatile Organics/VPH

1) Reagent Water Vials Frozen by Client?	**NA**

Attachment E – Data Usability Summary Report

Data Usability Summary Report

Vali-Data of WNY, LLC
89 Morningside Dr.
Grand Island, NY 14072

Buffalo Color, 140 Lee St., Buffalo, NY
Pace Analytical Services SDG#L2577115
January 17, 2026
Sampling date: 12/3/2025

Prepared by:
Jodi Zimmerman
Vali-Data of WNY, LLC
89 Morningside Dr.
Grand Island, NY 14072

DELIVERABLES

This Data Usability Summary Report (DUSR) was prepared by evaluating the analytical data package for Inventum Engineering, project located at Buffalo Color, 140 Lee St., Buffalo, NY, Pace Analytical Services SDG#L2577115 submitted to Vali-Data of WNY, LLC on March 28, 2025. This DUSR has been prepared in general compliance with NYSDEC Analytical Services Protocols and USEPA National Functional Guidelines (SOP NO. HW-31, revision 6). The laboratory performed the analysis using Compendium of Methods for the Determination of Toxic Organic Compounds, Compendium Method TO-15, January 1999.

DUSR ID	Sample ID	Laboratory ID
1	AA-TESTPORT2-12032025	L2577115-01
2	SS-TESTPORT2-12032025	L2577115-02
3	AA-TESTPORT3-12032025	L2577115-03
4	SS-TESTPORT3-12032025	L2577115-04
5	AA-TESTPORT99-12032025	L2577115-05
6	SS-TESTPORT99-12032025	L2577115-06
7	AA-TESTPORT4-12032025	L2577115-07
8	SS-TESTPORT4-12032025	L2577115-08
9	AA-TESTPORT5-12032025	L2577115-09
10	SS-TESTPORT5-12032025	L2577115-10
11	AA-OUTDOOR-12032025	L2577115-11

VOLATILE ORGANIC COMPOUNDS

The following items/criteria were reviewed for this analytical suite:

-Data Completeness
-Narrative and Data Reporting Forms
-Chain of Custody and Traffic Reports
-Holding Times
-Internal Standard (IS) Area Performance
-Method Blank
-Field Duplicate Sample Precision
-Laboratory Control Samples
-MS/MSD/Duplicate
-Compound Quantitation
-Initial Calibration
-Continuing Calibration
-GC/MS Performance Check
-Canister Certification Blanks

The items listed above were technically in compliance with the method and SOP criteria with

the exceptions discussed in the text below. The data have been reviewed according to the procedures outlined above and qualified accordingly.

OVERALL EVALUATION OF DATA AND POTENTIAL USABILITY ISSUES
The data are acceptable for use except where qualified below in Initial Calibration.

The concentration of all target analytes was recorded to the reporting limits.
Samples: DUSR ID#4 and #6 were diluted due to a screen analysis.

DATA COMPLETENESS
All criteria were met.

NARRATIVE AND DATA REPORTING FORMS
All criteria were met.

CHAIN OF CUSTODY AND TRAFFIC REPORTS
All criteria were met.

HOLDING TIMES
All holding times were met.

INTERNAL STANDARD (IS)
All criteria were met.

METHOD BLANK
All criteria were met.

FIELD DUPLICATE SAMPLE PRECISION
All criteria were met except Trichlorofluoromethane and Tetrahydrofuran were detected in DUSR ID#5 but were not detected in #3. Heptane was detected in DUSR ID#3 but was not detected in #5. Chloromethane, 1,3-Butadiene and Tetrahydrofuran were detected in DUSR ID#6 but were not detected in #4.

LABORATORY CONTROL SAMPLES
All criteria were met.
The %Rec of a target analyte was outside QC limits, high in the laboratory control samples but was not detected in the associated samples, so no further action is required.

MS/MSD/DUPLICATE
No MS/MSD was acquired.
All criteria were met for the laboratory duplicate.

COMPOUND QUANTITATION
All criteria were met.

INITIAL CALIBRATION
All criteria were met except a target analyte was outside QC limits in the initial calibration and/or the initial calibration verification and should be qualified as estimated in the associated blanks, spikes and samples.

ICal/ICV instrument	Target Analyte	%RSD/%D	Qualifier	Associated Sample
ICV Airlab17	1,2,4-Trichlorobenzene	-31.5	UJ/J	WG2155276, 1-11

Several average RRF values should be reported on Form 6 with an E1. Hand calculations confirmed this. This does not affect the usability of the data.

CONTINUING CALIBRATION
All criteria were met.

GC/MS PERFORMANCE CHECK
All criteria were met.

CANISTER CERTIFICATION BLANKS
All criteria were met.

Case Narrative

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

Results contained within this report relate only to the samples submitted under this Pace Lab Number and meet NELAP requirements for all NELAP accredited parameters unless otherwise noted in the following narrative. The data presented in this report is organized by parameter (i.e. VOC, SVOC, etc.). Sample specific Quality Control data (i.e. Surrogate Spike Recovery) is reported at the end of the target analyte list for each individual sample, followed by the Laboratory Batch Quality Control at the end of each parameter. Tentatively Identified Compounds (TICs), if requested, are reported for compounds identified to be present and are not part of the method/program Target Compound List, even if only a subset of the TCL are being reported. If a sample was re-analyzed or re-extracted due to a required quality control corrective action and if both sets of data are reported, the Laboratory ID of the re-analysis or re-extraction is designated with an "R" or "RE", respectively. When multiple Batch Quality Control elements are reported (e.g. more than one LCS), the associated samples for each element are noted in the grey shaded header line of each data table. Any Laboratory Batch, Sample Specific % recovery or RPD value that is outside the listed Acceptance Criteria is bolded in the report. All specific QC information is also incorporated in the Data Usability format of our Data Merger tool where it can be reviewed along with any associated usability implications. Soil/sediments, solids and tissues are reported on a dry weight basis unless otherwise noted. Definitions of all data qualifiers and acronyms used in this report are provided in the Glossary located at the back of the report.

In reference to questions H (CAM) or 4 (RCP) when "NO" is checked, the performance criteria for CAM and RCP methods allow for some quality control failures to occur and still be within method compliance. In these instances the specific failure is not narrated but noted in the associated QC table. The information is also incorporated in the Data Usability format of our Data Merger tool where it can be reviewed along with any associated usability implications.

Please see the associated ADEx data file for a comparison of laboratory reporting limits that were achieved with the regulatory Numerical Standards requested on the Chain of Custody.

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

Please contact Client Services at 800-624-9220 with any questions.

Case Narrative (continued)

Volatile Organics in Air

Canisters were released from the laboratory on November 21, 2025. The canister certification data is provided as an addendum.

L2577115-04D: Prior to sample analysis, the canisters were pressurized with UHP Nitrogen in order to perform a screen analysis. The pressurization resulted in a dilution of the samples. The reporting limits have been elevated accordingly.

L2577115-06D: Prior to sample analysis, the canisters were pressurized with UHP Nitrogen in order to perform a screen analysis. The pressurization resulted in a dilution of the samples. The reporting limits have been elevated accordingly.

The WG2155276-3 LCS recovery associated with L2577115-01, -02, -03, -04D, -05, -06D, -07, -08, -09, -10, and -11 is outside the acceptance limit for trans-1,3-dichloropropene (137%). All samples associated with this LCS do not have reportable amounts of this analyte.

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

Authorized Signature: Christopher J Anderson Report Date: 12/18/25

Title: Technical Director/Representative

Results Summary
Form 1
Volatile Organics in Air

Client	: Inventum Engineering	Lab Number	: L2577115
Project Name	: SOUTH BUFFALO DEVELOPMENT LLC	Project Number	: BUFFALO COLOR-AREA C
Lab ID	: L2577115-01	Date Collected	: 12/03/25 15:23
Client ID	: AA-TESTPORT2-12032025	Date Received	: 12/04/25
Sample Location	: 140 LEE STREET, BUFFALO	Date Analyzed	: 12/17/25 19:11
Sample Matrix	: AIR	Dilution Factor	: 1
Analytical Method	: 48,TO-15	Analyst	: TPH
Lab File ID	: R1752958	Instrument ID	: AIRLAB17
Sample Amount	: 250 ml	GC Column	: RTX-1

		ppbV			ug/m3			
CAS NO.	Parameter	Results	RL	MDL	Results	RL	MDL	Qualifier
75-71-8	Dichlorodifluoromethane	0.455	0.200	--	2.25	0.989	--	
74-87-3	Chloromethane	0.541	0.200	--	1.12	0.413	--	
76-14-2	Freon-114	ND	0.200	--	ND	1.40	--	U
106-99-0	1,3-Butadiene	0.449	0.200	--	0.993	0.442	--	
74-83-9	Bromomethane	ND	0.200	--	ND	0.777	--	U
75-00-3	Chloroethane	ND	0.200	--	ND	0.528	--	U
64-17-5	Ethanol	220	5.00	--	415	9.42	--	
593-60-2	Vinyl bromide	ND	0.200	--	ND	0.874	--	U
67-64-1	Acetone	3.05	1.00	--	7.25	2.38	--	
75-69-4	Trichlorofluoromethane	0.217	0.200	--	1.22	1.12	--	
67-63-0	Isopropanol	2.93	1.00	--	7.20	2.46	--	
75-65-0	Tertiary butyl Alcohol	ND	0.500	--	ND	1.52	--	U
75-09-2	Methylene chloride	ND	0.500	--	ND	1.74	--	U
107-05-1	3-Chloropropene	ND	0.200	--	ND	0.626	--	U
75-15-0	Carbon disulfide	ND	0.200	--	ND	0.623	--	U
76-13-1	Freon-113	ND	0.200	--	ND	1.53	--	U
156-60-5	trans-1,2-Dichloroethene	ND	0.200	--	ND	0.793	--	U
75-34-3	1,1-Dichloroethane	ND	0.200	--	ND	0.809	--	U
1634-04-4	Methyl tert butyl ether	ND	0.200	--	ND	0.721	--	U
78-93-3	2-Butanone	ND	0.500	--	ND	1.47	--	U
141-78-6	Ethyl Acetate	ND	0.500	--	ND	1.80	--	U
67-66-3	Chloroform	ND	0.200	--	ND	0.977	--	U
109-99-9	Tetrahydrofuran	ND	0.500	--	ND	1.47	--	U
107-06-2	1,2-Dichloroethane	ND	0.200	--	ND	0.809	--	U
110-54-3	n-Hexane	0.311	0.200	--	1.10	0.705	--	
71-43-2	Benzene	1.06	0.200	--	3.39	0.639	--	

Results Summary
Form 1
Volatile Organics in Air

Client	: Inventum Engineering	Lab Number	: L2577115
Project Name	: SOUTH BUFFALO DEVELOPMENT LLC	Project Number	: BUFFALO COLOR-AREA C
Lab ID	: L2577115-01	Date Collected	: 12/03/25 15:23
Client ID	: AA-TESTPORT2-12032025	Date Received	: 12/04/25
Sample Location	: 140 LEE STREET, BUFFALO	Date Analyzed	: 12/17/25 19:11
Sample Matrix	: AIR	Dilution Factor	: 1
Analytical Method	: 48,TO-15	Analyst	: TPH
Lab File ID	: R1752958	Instrument ID	: AIRLAB17
Sample Amount	: 250 ml	GC Column	: RTX-1

		ppbV			ug/m3			
CAS NO.	Parameter	Results	RL	MDL	Results	RL	MDL	Qualifier
110-82-7	Cyclohexane	ND	0.200	--	ND	0.688	--	U
78-87-5	1,2-Dichloropropane	ND	0.200	--	ND	0.924	--	U
75-27-4	Bromodichloromethane	ND	0.200	--	ND	1.34	--	U
123-91-1	1,4-Dioxane	ND	0.200	--	ND	0.721	--	U
540-84-1	2,2,4-Trimethylpentane	ND	0.200	--	ND	0.934	--	U
142-82-5	Heptane	ND	0.200	--	ND	0.820	--	U
10061-01-5	cis-1,3-Dichloropropene	ND	0.200	--	ND	0.908	--	U
108-10-1	4-Methyl-2-pentanone	ND	0.500	--	ND	2.05	--	U
10061-02-6	trans-1,3-Dichloropropene	ND	0.200	--	ND	0.908	--	U
79-00-5	1,1,2-Trichloroethane	ND	0.200	--	ND	1.09	--	U
108-88-3	Toluene	0.281	0.200	--	1.06	0.754	--	
591-78-6	2-Hexanone	ND	0.200	--	ND	0.820	--	U
124-48-1	Dibromochloromethane	ND	0.200	--	ND	1.70	--	U
106-93-4	1,2-Dibromoethane	ND	0.200	--	ND	1.54	--	U
108-90-7	Chlorobenzene	ND	0.200	--	ND	0.921	--	U
100-41-4	Ethylbenzene	ND	0.200	--	ND	0.869	--	U
179601-23-1	p/m-Xylene	ND	0.400	--	ND	1.74	--	U
75-25-2	Bromoform	ND	0.200	--	ND	2.07	--	U
100-42-5	Styrene	ND	0.200	--	ND	0.852	--	U
79-34-5	1,1,2,2-Tetrachloroethane	ND	0.200	--	ND	1.37	--	U
95-47-6	o-Xylene	ND	0.200	--	ND	0.869	--	U
622-96-8	4-Ethyltoluene	ND	0.200	--	ND	0.983	--	U
108-67-8	1,3,5-Trimethylbenzene	ND	0.200	--	ND	0.983	--	U
95-63-6	1,2,4-Trimethylbenzene	ND	0.200	--	ND	0.983	--	U
100-44-7	Benzyl chloride	ND	0.200	--	ND	1.04	--	U
541-73-1	1,3-Dichlorobenzene	ND	0.200	--	ND	1.20	--	U

Results Summary
Form 1
Volatile Organics in Air

Client	: Inventum Engineering	Lab Number	: L2577115
Project Name	: SOUTH BUFFALO DEVELOPMENT LLC	Project Number	: BUFFALO COLOR-AREA C
Lab ID	: L2577115-01	Date Collected	: 12/03/25 15:23
Client ID	: AA-TESTPORT2-12032025	Date Received	: 12/04/25
Sample Location	: 140 LEE STREET, BUFFALO	Date Analyzed	: 12/17/25 19:11
Sample Matrix	: AIR	Dilution Factor	: 1
Analytical Method	: 48,TO-15	Analyst	: TPH
Lab File ID	: R1752958	Instrument ID	: AIRLAB17
Sample Amount	: 250 ml	GC Column	: RTX-1

		ppbV			ug/m3			
CAS NO.	Parameter	Results	RL	MDL	Results	RL	MDL	Qualifier
106-46-7	1,4-Dichlorobenzene	ND	0.200	--	ND	1.20	--	U
95-50-1	1,2-Dichlorobenzene	ND	0.200	--	ND	1.20	--	U
120-82-1	1,2,4-Trichlorobenzene	ND	0.200	--	ND	1.48	--	U
91-20-3	Naphthalene	ND	0.190	--	ND	0.996	--	U
87-68-3	Hexachlorobutadiene	ND	0.200	--	ND	2.13	--	U

Results Summary
Form 1
Volatile Organics in Air

Client	: Inventum Engineering	Lab Number	: L2577115
Project Name	: SOUTH BUFFALO DEVELOPMENT LLC	Project Number	: BUFFALO COLOR-AREA C
Lab ID	: L2577115-02	Date Collected	: 12/03/25 15:23
Client ID	: SS-TESTPORT2-12032025	Date Received	: 12/04/25
Sample Location	: 140 LEE STREET, BUFFALO	Date Analyzed	: 12/18/25 01:26
Sample Matrix	: SOIL_VAPOR	Dilution Factor	: 1
Analytical Method	: 48,TO-15	Analyst	: TPH
Lab File ID	: R1752968	Instrument ID	: AIRLAB17
Sample Amount	: 250 ml	GC Column	: RTX-1

		ppbV			ug/m3			
CAS NO.	Parameter	Results	RL	MDL	Results	RL	MDL	Qualifier
75-71-8	Dichlorodifluoromethane	0.469	0.200	--	2.32	0.989	--	
74-87-3	Chloromethane	0.571	0.200	--	1.18	0.413	--	
76-14-2	Freon-114	ND	0.200	--	ND	1.40	--	U
75-01-4	Vinyl chloride	ND	0.200	--	ND	0.511	--	U
106-99-0	1,3-Butadiene	0.467	0.200	--	1.03	0.442	--	
74-83-9	Bromomethane	ND	0.200	--	ND	0.777	--	U
75-00-3	Chloroethane	ND	0.200	--	ND	0.528	--	U
64-17-5	Ethanol	340	5.00	--	641	9.42	--	
593-60-2	Vinyl bromide	ND	0.200	--	ND	0.874	--	U
67-64-1	Acetone	11.3	1.00	--	26.8	2.38	--	
75-69-4	Trichlorofluoromethane	0.217	0.200	--	1.22	1.12	--	
67-63-0	Isopropanol	2.76	1.00	--	6.78	2.46	--	
75-35-4	1,1-Dichloroethene	ND	0.200	--	ND	0.793	--	U
75-65-0	Tertiary butyl Alcohol	ND	0.500	--	ND	1.52	--	U
75-09-2	Methylene chloride	ND	0.500	--	ND	1.74	--	U
107-05-1	3-Chloropropene	ND	0.200	--	ND	0.626	--	U
75-15-0	Carbon disulfide	ND	0.200	--	ND	0.623	--	U
76-13-1	Freon-113	ND	0.200	--	ND	1.53	--	U
156-60-5	trans-1,2-Dichloroethene	ND	0.200	--	ND	0.793	--	U
75-34-3	1,1-Dichloroethane	ND	0.200	--	ND	0.809	--	U
1634-04-4	Methyl tert butyl ether	ND	0.200	--	ND	0.721	--	U
78-93-3	2-Butanone	0.775	0.500	--	2.29	1.47	--	
156-59-2	cis-1,2-Dichloroethene	ND	0.200	--	ND	0.793	--	U
141-78-6	Ethyl Acetate	ND	0.500	--	ND	1.80	--	U
67-66-3	Chloroform	ND	0.200	--	ND	0.977	--	U
109-99-9	Tetrahydrofuran	0.866	0.500	--	2.55	1.47	--	

Results Summary
Form 1
Volatile Organics in Air

Client	: Inventum Engineering	Lab Number	: L2577115
Project Name	: SOUTH BUFFALO DEVELOPMENT LLC	Project Number	: BUFFALO COLOR-AREA C
Lab ID	: L2577115-02	Date Collected	: 12/03/25 15:23
Client ID	: SS-TESTPORT2-12032025	Date Received	: 12/04/25
Sample Location	: 140 LEE STREET, BUFFALO	Date Analyzed	: 12/18/25 01:26
Sample Matrix	: SOIL_VAPOR	Dilution Factor	: 1
Analytical Method	: 48,TO-15	Analyst	: TPH
Lab File ID	: R1752968	Instrument ID	: AIRLAB17
Sample Amount	: 250 ml	GC Column	: RTX-1

		ppbV			ug/m3			
CAS NO.	Parameter	Results	RL	MDL	Results	RL	MDL	Qualifier
107-06-2	1,2-Dichloroethane	ND	0.200	--	ND	0.809	--	U
110-54-3	n-Hexane	0.412	0.200	--	1.45	0.705	--	
71-55-6	1,1,1-Trichloroethane	ND	0.200	--	ND	1.09	--	U
71-43-2	Benzene	1.19	0.200	--	3.80	0.639	--	
56-23-5	Carbon tetrachloride	ND	0.200	--	ND	1.26	--	U
110-82-7	Cyclohexane	ND	0.200	--	ND	0.688	--	U
78-87-5	1,2-Dichloropropane	ND	0.200	--	ND	0.924	--	U
75-27-4	Bromodichloromethane	ND	0.200	--	ND	1.34	--	U
123-91-1	1,4-Dioxane	ND	0.200	--	ND	0.721	--	U
79-01-6	Trichloroethene	ND	0.200	--	ND	1.07	--	U
540-84-1	2,2,4-Trimethylpentane	ND	0.200	--	ND	0.934	--	U
142-82-5	Heptane	0.371	0.200	--	1.52	0.820	--	
10061-01-5	cis-1,3-Dichloropropene	ND	0.200	--	ND	0.908	--	U
108-10-1	4-Methyl-2-pentanone	ND	0.500	--	ND	2.05	--	U
10061-02-6	trans-1,3-Dichloropropene	ND	0.200	--	ND	0.908	--	U
79-00-5	1,1,2-Trichloroethane	ND	0.200	--	ND	1.09	--	U
108-88-3	Toluene	0.312	0.200	--	1.18	0.754	--	
591-78-6	2-Hexanone	ND	0.200	--	ND	0.820	--	U
124-48-1	Dibromochloromethane	ND	0.200	--	ND	1.70	--	U
106-93-4	1,2-Dibromoethane	ND	0.200	--	ND	1.54	--	U
127-18-4	Tetrachloroethene	1.06	0.200	--	7.19	1.36	--	
108-90-7	Chlorobenzene	ND	0.200	--	ND	0.921	--	U
100-41-4	Ethylbenzene	3.99	0.200	--	17.3	0.869	--	
179601-23-1	p/m-Xylene	22.1	0.400	--	96.0	1.74	--	
75-25-2	Bromoform	ND	0.200	--	ND	2.07	--	U
100-42-5	Styrene	ND	0.200	--	ND	0.852	--	U

Results Summary
Form 1
Volatile Organics in Air

Client	: Inventum Engineering	Lab Number	: L2577115
Project Name	: SOUTH BUFFALO DEVELOPMENT LLC	Project Number	: BUFFALO COLOR-AREA C
Lab ID	: L2577115-02	Date Collected	: 12/03/25 15:23
Client ID	: SS-TESTPORT2-12032025	Date Received	: 12/04/25
Sample Location	: 140 LEE STREET, BUFFALO	Date Analyzed	: 12/18/25 01:26
Sample Matrix	: SOIL_VAPOR	Dilution Factor	: 1
Analytical Method	: 48,TO-15	Analyst	: TPH
Lab File ID	: R1752968	Instrument ID	: AIRLAB17
Sample Amount	: 250 ml	GC Column	: RTX-1

		ppbV			ug/m3			
CAS NO.	Parameter	Results	RL	MDL	Results	RL	MDL	Qualifier
79-34-5	1,1,2,2-Tetrachloroethane	ND	0.200	--	ND	1.37	--	U
95-47-6	o-Xylene	5.95	0.200	--	25.8	0.869	--	
622-96-8	4-Ethyltoluene	ND	0.200	--	ND	0.983	--	U
108-67-8	1,3,5-Trimethylbenzene	ND	0.200	--	ND	0.983	--	U
95-63-6	1,2,4-Trimethylbenzene	ND	0.200	--	ND	0.983	--	U
100-44-7	Benzyl chloride	ND	0.200	--	ND	1.04	--	U
541-73-1	1,3-Dichlorobenzene	ND	0.200	--	ND	1.20	--	U
106-46-7	1,4-Dichlorobenzene	ND	0.200	--	ND	1.20	--	U
95-50-1	1,2-Dichlorobenzene	ND	0.200	--	ND	1.20	--	U
120-82-1	1,2,4-Trichlorobenzene	ND	0.200	--	ND	1.48	--	U
91-20-3	Naphthalene	0.315	0.190	--	1.65	0.996	--	
87-68-3	Hexachlorobutadiene	ND	0.200	--	ND	2.13	--	U

Results Summary
Form 1
Volatile Organics in Air

Client	: Inventum Engineering	Lab Number	: L2577115
Project Name	: SOUTH BUFFALO DEVELOPMENT LLC	Project Number	: BUFFALO COLOR-AREA C
Lab ID	: L2577115-03	Date Collected	: 12/03/25 15:24
Client ID	: AA-TESTPORT3-12032025	Date Received	: 12/04/25
Sample Location	: 140 LEE STREET, BUFFALO	Date Analyzed	: 12/17/25 19:48
Sample Matrix	: AIR	Dilution Factor	: 1
Analytical Method	: 48,TO-15	Analyst	: TPH
Lab File ID	: R1752959	Instrument ID	: AIRLAB17
Sample Amount	: 250 ml	GC Column	: RTX-1

		ppbV			ug/m3			
CAS NO.	Parameter	Results	RL	MDL	Results	RL	MDL	Qualifier
75-71-8	Dichlorodifluoromethane	0.460	0.200	--	2.27	0.989	--	
74-87-3	Chloromethane	0.487	0.200	--	1.01	0.413	--	
76-14-2	Freon-114	ND	0.200	--	ND	1.40	--	U
106-99-0	1,3-Butadiene	0.417	0.200	--	0.923	0.442	--	
74-83-9	Bromomethane	ND	0.200	--	ND	0.777	--	U
75-00-3	Chloroethane	ND	0.200	--	ND	0.528	--	U
64-17-5	Ethanol	80.9	5.00	--	152	9.42	--	
593-60-2	Vinyl bromide	ND	0.200	--	ND	0.874	--	U
67-64-1	Acetone	2.95	1.00	--	7.01	2.38	--	
75-69-4	Trichlorofluoromethane	ND	0.200	--	ND	1.12	--	U
67-63-0	Isopropanol	2.62	1.00	--	6.44	2.46	--	
75-65-0	Tertiary butyl Alcohol	ND	0.500	--	ND	1.52	--	U
75-09-2	Methylene chloride	ND	0.500	--	ND	1.74	--	U
107-05-1	3-Chloropropene	ND	0.200	--	ND	0.626	--	U
75-15-0	Carbon disulfide	ND	0.200	--	ND	0.623	--	U
76-13-1	Freon-113	ND	0.200	--	ND	1.53	--	U
156-60-5	trans-1,2-Dichloroethene	ND	0.200	--	ND	0.793	--	U
75-34-3	1,1-Dichloroethane	ND	0.200	--	ND	0.809	--	U
1634-04-4	Methyl tert butyl ether	ND	0.200	--	ND	0.721	--	U
78-93-3	2-Butanone	ND	0.500	--	ND	1.47	--	U
141-78-6	Ethyl Acetate	ND	0.500	--	ND	1.80	--	U
67-66-3	Chloroform	ND	0.200	--	ND	0.977	--	U
109-99-9	Tetrahydrofuran	ND	0.500	--	ND	1.47	--	U
107-06-2	1,2-Dichloroethane	ND	0.200	--	ND	0.809	--	U
110-54-3	n-Hexane	0.289	0.200	--	1.02	0.705	--	
71-43-2	Benzene	1.12	0.200	--	3.58	0.639	--	

Results Summary
Form 1
Volatile Organics in Air

Client	: Inventum Engineering	Lab Number	: L2577115
Project Name	: SOUTH BUFFALO DEVELOPMENT LLC	Project Number	: BUFFALO COLOR-AREA C
Lab ID	: L2577115-03	Date Collected	: 12/03/25 15:24
Client ID	: AA-TESTPORT3-12032025	Date Received	: 12/04/25
Sample Location	: 140 LEE STREET, BUFFALO	Date Analyzed	: 12/17/25 19:48
Sample Matrix	: AIR	Dilution Factor	: 1
Analytical Method	: 48,TO-15	Analyst	: TPH
Lab File ID	: R1752959	Instrument ID	: AIRLAB17
Sample Amount	: 250 ml	GC Column	: RTX-1

		ppbV			ug/m3			
CAS NO.	Parameter	Results	RL	MDL	Results	RL	MDL	Qualifier
110-82-7	Cyclohexane	ND	0.200	--	ND	0.688	--	U
78-87-5	1,2-Dichloropropane	ND	0.200	--	ND	0.924	--	U
75-27-4	Bromodichloromethane	ND	0.200	--	ND	1.34	--	U
123-91-1	1,4-Dioxane	ND	0.200	--	ND	0.721	--	U
540-84-1	2,2,4-Trimethylpentane	ND	0.200	--	ND	0.934	--	U
142-82-5	Heptane	0.390	0.200	--	1.60	0.820	--	
10061-01-5	cis-1,3-Dichloropropene	ND	0.200	--	ND	0.908	--	U
108-10-1	4-Methyl-2-pentanone	ND	0.500	--	ND	2.05	--	U
10061-02-6	trans-1,3-Dichloropropene	ND	0.200	--	ND	0.908	--	U
79-00-5	1,1,2-Trichloroethane	ND	0.200	--	ND	1.09	--	U
108-88-3	Toluene	0.420	0.200	--	1.58	0.754	--	
591-78-6	2-Hexanone	ND	0.200	--	ND	0.820	--	U
124-48-1	Dibromochloromethane	ND	0.200	--	ND	1.70	--	U
106-93-4	1,2-Dibromoethane	ND	0.200	--	ND	1.54	--	U
108-90-7	Chlorobenzene	ND	0.200	--	ND	0.921	--	U
100-41-4	Ethylbenzene	ND	0.200	--	ND	0.869	--	U
179601-23-1	p/m-Xylene	ND	0.400	--	ND	1.74	--	U
75-25-2	Bromoform	ND	0.200	--	ND	2.07	--	U
100-42-5	Styrene	ND	0.200	--	ND	0.852	--	U
79-34-5	1,1,2,2-Tetrachloroethane	ND	0.200	--	ND	1.37	--	U
95-47-6	o-Xylene	ND	0.200	--	ND	0.869	--	U
622-96-8	4-Ethyltoluene	ND	0.200	--	ND	0.983	--	U
108-67-8	1,3,5-Trimethylbenzene	ND	0.200	--	ND	0.983	--	U
95-63-6	1,2,4-Trimethylbenzene	ND	0.200	--	ND	0.983	--	U
100-44-7	Benzyl chloride	ND	0.200	--	ND	1.04	--	U
541-73-1	1,3-Dichlorobenzene	ND	0.200	--	ND	1.20	--	U

Results Summary
Form 1
Volatile Organics in Air

Client	: Inventum Engineering	Lab Number	: L2577115
Project Name	: SOUTH BUFFALO DEVELOPMENT LLC	Project Number	: BUFFALO COLOR-AREA C
Lab ID	: L2577115-03	Date Collected	: 12/03/25 15:24
Client ID	: AA-TESTPORT3-12032025	Date Received	: 12/04/25
Sample Location	: 140 LEE STREET, BUFFALO	Date Analyzed	: 12/17/25 19:48
Sample Matrix	: AIR	Dilution Factor	: 1
Analytical Method	: 48,TO-15	Analyst	: TPH
Lab File ID	: R1752959	Instrument ID	: AIRLAB17
Sample Amount	: 250 ml	GC Column	: RTX-1

		ppbV			ug/m3			
CAS NO.	Parameter	Results	RL	MDL	Results	RL	MDL	Qualifier
106-46-7	1,4-Dichlorobenzene	ND	0.200	--	ND	1.20	--	U
95-50-1	1,2-Dichlorobenzene	ND	0.200	--	ND	1.20	--	U
120-82-1	1,2,4-Trichlorobenzene	ND	0.200	--	ND	1.48	--	U
91-20-3	Naphthalene	ND	0.190	--	ND	0.996	--	U
87-68-3	Hexachlorobutadiene	ND	0.200	--	ND	2.13	--	U

Results Summary
Form 1
Volatile Organics in Air

Client	: Inventum Engineering	Lab Number	: L2577115
Project Name	: SOUTH BUFFALO DEVELOPMENT LLC	Project Number	: BUFFALO COLOR-AREA C
Lab ID	: L2577115-04D	Date Collected	: 12/03/25 16:36
Client ID	: SS-TESTPORT3-12032025	Date Received	: 12/04/25
Sample Location	: 140 LEE STREET, BUFFALO	Date Analyzed	: 12/18/25 02:04
Sample Matrix	: SOIL_VAPOR	Dilution Factor	: 2.206
Analytical Method	: 48,TO-15	Analyst	: TPH
Lab File ID	: R1752969	Instrument ID	: AIRLAB17
Sample Amount	: 113 ml	GC Column	: RTX-1

		ppbV			ug/m3			
CAS NO.	Parameter	Results	RL	MDL	Results	RL	MDL	Qualifier
75-71-8	Dichlorodifluoromethane	0.459	0.441	--	2.27	2.18	--	
74-87-3	Chloromethane	ND	0.441	--	ND	0.911	--	U
76-14-2	Freon-114	ND	0.441	--	ND	3.08	--	U
75-01-4	Vinyl chloride	ND	0.441	--	ND	1.13	--	U
106-99-0	1,3-Butadiene	ND	0.441	--	ND	0.976	--	U
74-83-9	Bromomethane	ND	0.441	--	ND	1.71	--	U
75-00-3	Chloroethane	ND	0.441	--	ND	1.16	--	U
64-17-5	Ethanol	74.2	11.0	--	140	20.7	--	
593-60-2	Vinyl bromide	ND	0.441	--	ND	1.93	--	U
67-64-1	Acetone	5.73	2.21	--	13.6	5.25	--	
75-69-4	Trichlorofluoromethane	ND	0.441	--	ND	2.48	--	U
67-63-0	Isopropanol	4.28	2.21	--	10.5	5.43	--	
75-35-4	1,1-Dichloroethene	ND	0.441	--	ND	1.75	--	U
75-65-0	Tertiary butyl Alcohol	ND	1.10	--	ND	3.33	--	U
75-09-2	Methylene chloride	ND	1.10	--	ND	3.82	--	U
107-05-1	3-Chloropropene	ND	0.441	--	ND	1.38	--	U
75-15-0	Carbon disulfide	ND	0.441	--	ND	1.37	--	U
76-13-1	Freon-113	ND	0.441	--	ND	3.38	--	U
156-60-5	trans-1,2-Dichloroethene	ND	0.441	--	ND	1.75	--	U
75-34-3	1,1-Dichloroethane	ND	0.441	--	ND	1.78	--	U
1634-04-4	Methyl tert butyl ether	ND	0.441	--	ND	1.59	--	U
78-93-3	2-Butanone	ND	1.10	--	ND	3.24	--	U
156-59-2	cis-1,2-Dichloroethene	ND	0.441	--	ND	1.75	--	U
141-78-6	Ethyl Acetate	ND	1.10	--	ND	3.96	--	U
67-66-3	Chloroform	ND	0.441	--	ND	2.15	--	U
109-99-9	Tetrahydrofuran	ND	1.10	--	ND	3.24	--	U

Results Summary
Form 1
Volatile Organics in Air

Client	: Inventum Engineering	Lab Number	: L2577115
Project Name	: SOUTH BUFFALO DEVELOPMENT LLC	Project Number	: BUFFALO COLOR-AREA C
Lab ID	: L2577115-04D	Date Collected	: 12/03/25 16:36
Client ID	: SS-TESTPORT3-12032025	Date Received	: 12/04/25
Sample Location	: 140 LEE STREET, BUFFALO	Date Analyzed	: 12/18/25 02:04
Sample Matrix	: SOIL_VAPOR	Dilution Factor	: 2.206
Analytical Method	: 48,TO-15	Analyst	: TPH
Lab File ID	: R1752969	Instrument ID	: AIRLAB17
Sample Amount	: 113 ml	GC Column	: RTX-1

		ppbV			ug/m3			
CAS NO.	Parameter	Results	RL	MDL	Results	RL	MDL	Qualifier
107-06-2	1,2-Dichloroethane	ND	0.441	--	ND	1.78	--	U
110-54-3	n-Hexane	ND	0.441	--	ND	1.55	--	U
71-55-6	1,1,1-Trichloroethane	ND	0.441	--	ND	2.41	--	U
71-43-2	Benzene	0.803	0.441	--	2.57	1.41	--	
56-23-5	Carbon tetrachloride	ND	0.441	--	ND	2.77	--	U
110-82-7	Cyclohexane	ND	0.441	--	ND	1.52	--	U
78-87-5	1,2-Dichloropropane	ND	0.441	--	ND	2.04	--	U
75-27-4	Bromodichloromethane	ND	0.441	--	ND	2.95	--	U
123-91-1	1,4-Dioxane	ND	0.441	--	ND	1.59	--	U
79-01-6	Trichloroethene	ND	0.441	--	ND	2.37	--	U
540-84-1	2,2,4-Trimethylpentane	ND	0.441	--	ND	2.06	--	U
142-82-5	Heptane	ND	0.441	--	ND	1.81	--	U
10061-01-5	cis-1,3-Dichloropropene	ND	0.441	--	ND	2.00	--	U
108-10-1	4-Methyl-2-pentanone	ND	1.10	--	ND	4.51	--	U
10061-02-6	trans-1,3-Dichloropropene	ND	0.441	--	ND	2.00	--	U
79-00-5	1,1,2-Trichloroethane	ND	0.441	--	ND	2.41	--	U
108-88-3	Toluene	ND	0.441	--	ND	1.66	--	U
591-78-6	2-Hexanone	ND	0.441	--	ND	1.81	--	U
124-48-1	Dibromochloromethane	ND	0.441	--	ND	3.76	--	U
106-93-4	1,2-Dibromoethane	ND	0.441	--	ND	3.39	--	U
127-18-4	Tetrachloroethene	1.03	0.441	--	6.98	2.99	--	
108-90-7	Chlorobenzene	ND	0.441	--	ND	2.03	--	U
100-41-4	Ethylbenzene	1.84	0.441	--	7.99	1.92	--	
179601-23-1	p/m-Xylene	10.8	0.882	--	46.9	3.83	--	
75-25-2	Bromoform	ND	0.441	--	ND	4.56	--	U
100-42-5	Styrene	ND	0.441	--	ND	1.88	--	U

Results Summary
Form 1
Volatile Organics in Air

Client	: Inventum Engineering	Lab Number	: L2577115
Project Name	: SOUTH BUFFALO DEVELOPMENT LLC	Project Number	: BUFFALO COLOR-AREA C
Lab ID	: L2577115-04D	Date Collected	: 12/03/25 16:36
Client ID	: SS-TESTPORT3-12032025	Date Received	: 12/04/25
Sample Location	: 140 LEE STREET, BUFFALO	Date Analyzed	: 12/18/25 02:04
Sample Matrix	: SOIL_VAPOR	Dilution Factor	: 2.206
Analytical Method	: 48,TO-15	Analyst	: TPH
Lab File ID	: R1752969	Instrument ID	: AIRLAB17
Sample Amount	: 113 ml	GC Column	: RTX-1

		ppbV			ug/m3			
CAS NO.	Parameter	Results	RL	MDL	Results	RL	MDL	Qualifier
79-34-5	1,1,2,2-Tetrachloroethane	ND	0.441	--	ND	3.03	--	U
95-47-6	o-Xylene	2.87	0.441	--	12.5	1.92	--	
622-96-8	4-Ethyltoluene	ND	0.441	--	ND	2.17	--	U
108-67-8	1,3,5-Trimethylbenzene	ND	0.441	--	ND	2.17	--	U
95-63-6	1,2,4-Trimethylbenzene	ND	0.441	--	ND	2.17	--	U
100-44-7	Benzyl chloride	ND	0.441	--	ND	2.28	--	U
541-73-1	1,3-Dichlorobenzene	ND	0.441	--	ND	2.65	--	U
106-46-7	1,4-Dichlorobenzene	ND	0.441	--	ND	2.65	--	U
95-50-1	1,2-Dichlorobenzene	ND	0.441	--	ND	2.65	--	U
120-82-1	1,2,4-Trichlorobenzene	ND	0.441	--	ND	3.27	--	U
91-20-3	Naphthalene	0.604	0.419	--	3.17	2.20	--	
87-68-3	Hexachlorobutadiene	ND	0.441	--	ND	4.70	--	U

Results Summary
Form 1
Volatile Organics in Air

Client	: Inventum Engineering	Lab Number	: L2577115
Project Name	: SOUTH BUFFALO DEVELOPMENT LLC	Project Number	: BUFFALO COLOR-AREA C
Lab ID	: L2577115-05	Date Collected	: 12/03/25 15:24
Client ID	: AA-TESTPORT99-12032025	Date Received	: 12/04/25
Sample Location	: 140 LEE STREET, BUFFALO	Date Analyzed	: 12/17/25 20:26
Sample Matrix	: AIR	Dilution Factor	: 1
Analytical Method	: 48,TO-15	Analyst	: TPH
Lab File ID	: R1752960	Instrument ID	: AIRLAB17
Sample Amount	: 250 ml	GC Column	: RTX-1

		ppbV			ug/m3			
CAS NO.	Parameter	Results	RL	MDL	Results	RL	MDL	Qualifier
75-71-8	Dichlorodifluoromethane	0.480	0.200	--	2.37	0.989	--	
74-87-3	Chloromethane	0.534	0.200	--	1.10	0.413	--	
76-14-2	Freon-114	ND	0.200	--	ND	1.40	--	U
106-99-0	1,3-Butadiene	0.456	0.200	--	1.01	0.442	--	
74-83-9	Bromomethane	ND	0.200	--	ND	0.777	--	U
75-00-3	Chloroethane	ND	0.200	--	ND	0.528	--	U
64-17-5	Ethanol	94.8	5.00	--	179	9.42	--	
593-60-2	Vinyl bromide	ND	0.200	--	ND	0.874	--	U
67-64-1	Acetone	3.38	1.00	--	8.03	2.38	--	
75-69-4	Trichlorofluoromethane	0.208	0.200	--	1.17	1.12	--	
67-63-0	Isopropanol	4.92	1.00	--	12.1	2.46	--	
75-65-0	Tertiary butyl Alcohol	ND	0.500	--	ND	1.52	--	U
75-09-2	Methylene chloride	ND	0.500	--	ND	1.74	--	U
107-05-1	3-Chloropropene	ND	0.200	--	ND	0.626	--	U
75-15-0	Carbon disulfide	ND	0.200	--	ND	0.623	--	U
76-13-1	Freon-113	ND	0.200	--	ND	1.53	--	U
156-60-5	trans-1,2-Dichloroethene	ND	0.200	--	ND	0.793	--	U
75-34-3	1,1-Dichloroethane	ND	0.200	--	ND	0.809	--	U
1634-04-4	Methyl tert butyl ether	ND	0.200	--	ND	0.721	--	U
78-93-3	2-Butanone	ND	0.500	--	ND	1.47	--	U
141-78-6	Ethyl Acetate	ND	0.500	--	ND	1.80	--	U
67-66-3	Chloroform	ND	0.200	--	ND	0.977	--	U
109-99-9	Tetrahydrofuran	0.526	0.500	--	1.55	1.47	--	
107-06-2	1,2-Dichloroethane	ND	0.200	--	ND	0.809	--	U
110-54-3	n-Hexane	0.537	0.200	--	1.89	0.705	--	
71-43-2	Benzene	1.11	0.200	--	3.55	0.639	--	

Results Summary
Form 1
Volatile Organics in Air

Client	: Inventum Engineering	Lab Number	: L2577115
Project Name	: SOUTH BUFFALO DEVELOPMENT LLC	Project Number	: BUFFALO COLOR-AREA C
Lab ID	: L2577115-05	Date Collected	: 12/03/25 15:24
Client ID	: AA-TESTPORT99-12032025	Date Received	: 12/04/25
Sample Location	: 140 LEE STREET, BUFFALO	Date Analyzed	: 12/17/25 20:26
Sample Matrix	: AIR	Dilution Factor	: 1
Analytical Method	: 48,TO-15	Analyst	: TPH
Lab File ID	: R1752960	Instrument ID	: AIRLAB17
Sample Amount	: 250 ml	GC Column	: RTX-1

		ppbV			ug/m3			
CAS NO.	Parameter	Results	RL	MDL	Results	RL	MDL	Qualifier
110-82-7	Cyclohexane	ND	0.200	--	ND	0.688	--	U
78-87-5	1,2-Dichloropropane	ND	0.200	--	ND	0.924	--	U
75-27-4	Bromodichloromethane	ND	0.200	--	ND	1.34	--	U
123-91-1	1,4-Dioxane	ND	0.200	--	ND	0.721	--	U
540-84-1	2,2,4-Trimethylpentane	ND	0.200	--	ND	0.934	--	U
142-82-5	Heptane	ND	0.200	--	ND	0.820	--	U
10061-01-5	cis-1,3-Dichloropropene	ND	0.200	--	ND	0.908	--	U
108-10-1	4-Methyl-2-pentanone	ND	0.500	--	ND	2.05	--	U
10061-02-6	trans-1,3-Dichloropropene	ND	0.200	--	ND	0.908	--	U
79-00-5	1,1,2-Trichloroethane	ND	0.200	--	ND	1.09	--	U
108-88-3	Toluene	0.266	0.200	--	1.00	0.754	--	
591-78-6	2-Hexanone	ND	0.200	--	ND	0.820	--	U
124-48-1	Dibromochloromethane	ND	0.200	--	ND	1.70	--	U
106-93-4	1,2-Dibromoethane	ND	0.200	--	ND	1.54	--	U
108-90-7	Chlorobenzene	ND	0.200	--	ND	0.921	--	U
100-41-4	Ethylbenzene	ND	0.200	--	ND	0.869	--	U
179601-23-1	p/m-Xylene	ND	0.400	--	ND	1.74	--	U
75-25-2	Bromoform	ND	0.200	--	ND	2.07	--	U
100-42-5	Styrene	ND	0.200	--	ND	0.852	--	U
79-34-5	1,1,2,2-Tetrachloroethane	ND	0.200	--	ND	1.37	--	U
95-47-6	o-Xylene	ND	0.200	--	ND	0.869	--	U
622-96-8	4-Ethyltoluene	ND	0.200	--	ND	0.983	--	U
108-67-8	1,3,5-Trimethylbenzene	ND	0.200	--	ND	0.983	--	U
95-63-6	1,2,4-Trimethylbenzene	ND	0.200	--	ND	0.983	--	U
100-44-7	Benzyl chloride	ND	0.200	--	ND	1.04	--	U
541-73-1	1,3-Dichlorobenzene	ND	0.200	--	ND	1.20	--	U

Results Summary
Form 1
Volatile Organics in Air

Client	: Inventum Engineering	Lab Number	: L2577115
Project Name	: SOUTH BUFFALO DEVELOPMENT LLC	Project Number	: BUFFALO COLOR-AREA C
Lab ID	: L2577115-05	Date Collected	: 12/03/25 15:24
Client ID	: AA-TESTPORT99-12032025	Date Received	: 12/04/25
Sample Location	: 140 LEE STREET, BUFFALO	Date Analyzed	: 12/17/25 20:26
Sample Matrix	: AIR	Dilution Factor	: 1
Analytical Method	: 48,TO-15	Analyst	: TPH
Lab File ID	: R1752960	Instrument ID	: AIRLAB17
Sample Amount	: 250 ml	GC Column	: RTX-1

		ppbV			ug/m3			
CAS NO.	Parameter	Results	RL	MDL	Results	RL	MDL	Qualifier
106-46-7	1,4-Dichlorobenzene	ND	0.200	--	ND	1.20	--	U
95-50-1	1,2-Dichlorobenzene	ND	0.200	--	ND	1.20	--	U
120-82-1	1,2,4-Trichlorobenzene	ND	0.200	--	ND	1.48	--	U
91-20-3	Naphthalene	ND	0.190	--	ND	0.996	--	U
87-68-3	Hexachlorobutadiene	ND	0.200	--	ND	2.13	--	U

Results Summary
Form 1
Volatile Organics in Air

Client	: Inventum Engineering	Lab Number	: L2577115
Project Name	: SOUTH BUFFALO DEVELOPMENT LLC	Project Number	: BUFFALO COLOR-AREA C
Lab ID	: L2577115-06D	Date Collected	: 12/03/25 17:18
Client ID	: SS-TESTPORT99-12032025	Date Received	: 12/04/25
Sample Location	: 140 LEE STREET, BUFFALO	Date Analyzed	: 12/18/25 02:41
Sample Matrix	: SOIL_VAPOR	Dilution Factor	: 1.798
Analytical Method	: 48,TO-15	Analyst	: TPH
Lab File ID	: R1752970	Instrument ID	: AIRLAB17
Sample Amount	: 139 ml	GC Column	: RTX-1

		ppbV			ug/m3			
CAS NO.	Parameter	Results	RL	MDL	Results	RL	MDL	Qualifier
75-71-8	Dichlorodifluoromethane	0.442	0.360	--	2.19	1.78	--	
74-87-3	Chloromethane	0.458	0.360	--	0.946	0.743	--	
76-14-2	Freon-114	ND	0.360	--	ND	2.52	--	U
75-01-4	Vinyl chloride	ND	0.360	--	ND	0.920	--	U
106-99-0	1,3-Butadiene	0.378	0.360	--	0.836	0.796	--	
74-83-9	Bromomethane	ND	0.360	--	ND	1.40	--	U
75-00-3	Chloroethane	ND	0.360	--	ND	0.950	--	U
64-17-5	Ethanol	76.7	8.99	--	145	16.9	--	
593-60-2	Vinyl bromide	ND	0.360	--	ND	1.57	--	U
67-64-1	Acetone	4.80	1.80	--	11.4	4.28	--	
75-69-4	Trichlorofluoromethane	ND	0.360	--	ND	2.02	--	U
67-63-0	Isopropanol	4.00	1.80	--	9.83	4.42	--	
75-35-4	1,1-Dichloroethene	ND	0.360	--	ND	1.43	--	U
75-65-0	Tertiary butyl Alcohol	ND	0.899	--	ND	2.73	--	U
75-09-2	Methylene chloride	ND	0.899	--	ND	3.12	--	U
107-05-1	3-Chloropropene	ND	0.360	--	ND	1.13	--	U
75-15-0	Carbon disulfide	ND	0.360	--	ND	1.12	--	U
76-13-1	Freon-113	ND	0.360	--	ND	2.76	--	U
156-60-5	trans-1,2-Dichloroethene	ND	0.360	--	ND	1.43	--	U
75-34-3	1,1-Dichloroethane	ND	0.360	--	ND	1.46	--	U
1634-04-4	Methyl tert butyl ether	ND	0.360	--	ND	1.30	--	U
78-93-3	2-Butanone	ND	0.899	--	ND	2.65	--	U
156-59-2	cis-1,2-Dichloroethene	ND	0.360	--	ND	1.43	--	U
141-78-6	Ethyl Acetate	ND	0.899	--	ND	3.24	--	U
67-66-3	Chloroform	ND	0.360	--	ND	1.76	--	U
109-99-9	Tetrahydrofuran	1.20	0.899	--	3.54	2.65	--	

Results Summary
Form 1
Volatile Organics in Air

Client	: Inventum Engineering	Lab Number	: L2577115
Project Name	: SOUTH BUFFALO DEVELOPMENT LLC	Project Number	: BUFFALO COLOR-AREA C
Lab ID	: L2577115-06D	Date Collected	: 12/03/25 17:18
Client ID	: SS-TESTPORT99-12032025	Date Received	: 12/04/25
Sample Location	: 140 LEE STREET, BUFFALO	Date Analyzed	: 12/18/25 02:41
Sample Matrix	: SOIL_VAPOR	Dilution Factor	: 1.798
Analytical Method	: 48,TO-15	Analyst	: TPH
Lab File ID	: R1752970	Instrument ID	: AIRLAB17
Sample Amount	: 139 ml	GC Column	: RTX-1

		ppbV			ug/m3			
CAS NO.	Parameter	Results	RL	MDL	Results	RL	MDL	Qualifier
107-06-2	1,2-Dichloroethane	ND	0.360	--	ND	1.46	--	U
110-54-3	n-Hexane	ND	0.360	--	ND	1.27	--	U
71-55-6	1,1,1-Trichloroethane	ND	0.360	--	ND	1.96	--	U
71-43-2	Benzene	0.845	0.360	--	2.70	1.15	--	
56-23-5	Carbon tetrachloride	ND	0.360	--	ND	2.26	--	U
110-82-7	Cyclohexane	ND	0.360	--	ND	1.24	--	U
78-87-5	1,2-Dichloropropane	ND	0.360	--	ND	1.66	--	U
75-27-4	Bromodichloromethane	ND	0.360	--	ND	2.41	--	U
123-91-1	1,4-Dioxane	ND	0.360	--	ND	1.30	--	U
79-01-6	Trichloroethene	ND	0.360	--	ND	1.93	--	U
540-84-1	2,2,4-Trimethylpentane	ND	0.360	--	ND	1.68	--	U
142-82-5	Heptane	ND	0.360	--	ND	1.48	--	U
10061-01-5	cis-1,3-Dichloropropene	ND	0.360	--	ND	1.63	--	U
108-10-1	4-Methyl-2-pentanone	ND	0.899	--	ND	3.68	--	U
10061-02-6	trans-1,3-Dichloropropene	ND	0.360	--	ND	1.63	--	U
79-00-5	1,1,2-Trichloroethane	ND	0.360	--	ND	1.96	--	U
108-88-3	Toluene	ND	0.360	--	ND	1.36	--	U
591-78-6	2-Hexanone	ND	0.360	--	ND	1.48	--	U
124-48-1	Dibromochloromethane	ND	0.360	--	ND	3.07	--	U
106-93-4	1,2-Dibromoethane	ND	0.360	--	ND	2.77	--	U
127-18-4	Tetrachloroethene	1.46	0.360	--	9.90	2.44	--	
108-90-7	Chlorobenzene	ND	0.360	--	ND	1.66	--	U
100-41-4	Ethylbenzene	0.475	0.360	--	2.06	1.56	--	
179601-23-1	p/m-Xylene	1.96	0.719	--	8.51	3.12	--	
75-25-2	Bromoform	ND	0.360	--	ND	3.72	--	U
100-42-5	Styrene	ND	0.360	--	ND	1.53	--	U

Results Summary
Form 1
Volatile Organics in Air

Client	: Inventum Engineering	Lab Number	: L2577115
Project Name	: SOUTH BUFFALO DEVELOPMENT LLC	Project Number	: BUFFALO COLOR-AREA C
Lab ID	: L2577115-06D	Date Collected	: 12/03/25 17:18
Client ID	: SS-TESTPORT99-12032025	Date Received	: 12/04/25
Sample Location	: 140 LEE STREET, BUFFALO	Date Analyzed	: 12/18/25 02:41
Sample Matrix	: SOIL_VAPOR	Dilution Factor	: 1.798
Analytical Method	: 48,TO-15	Analyst	: TPH
Lab File ID	: R1752970	Instrument ID	: AIRLAB17
Sample Amount	: 139 ml	GC Column	: RTX-1

		ppbV			ug/m3			
CAS NO.	Parameter	Results	RL	MDL	Results	RL	MDL	Qualifier
79-34-5	1,1,2,2-Tetrachloroethane	ND	0.360	--	ND	2.47	--	U
95-47-6	o-Xylene	0.642	0.360	--	2.79	1.56	--	
622-96-8	4-Ethyltoluene	ND	0.360	--	ND	1.77	--	U
108-67-8	1,3,5-Trimethylbenzene	ND	0.360	--	ND	1.77	--	U
95-63-6	1,2,4-Trimethylbenzene	ND	0.360	--	ND	1.77	--	U
100-44-7	Benzyl chloride	ND	0.360	--	ND	1.86	--	U
541-73-1	1,3-Dichlorobenzene	ND	0.360	--	ND	2.16	--	U
106-46-7	1,4-Dichlorobenzene	ND	0.360	--	ND	2.16	--	U
95-50-1	1,2-Dichlorobenzene	ND	0.360	--	ND	2.16	--	U
120-82-1	1,2,4-Trichlorobenzene	ND	0.360	--	ND	2.67	--	U
91-20-3	Naphthalene	0.938	0.342	--	4.92	1.79	--	
87-68-3	Hexachlorobutadiene	ND	0.360	--	ND	3.84	--	U

Results Summary
Form 1
Volatile Organics in Air

Client	: Inventum Engineering	Lab Number	: L2577115
Project Name	: SOUTH BUFFALO DEVELOPMENT LLC	Project Number	: BUFFALO COLOR-AREA C
Lab ID	: L2577115-07	Date Collected	: 12/03/25 15:26
Client ID	: AA-TESTPORT4-12032025	Date Received	: 12/04/25
Sample Location	: 140 LEE STREET, BUFFALO	Date Analyzed	: 12/17/25 21:41
Sample Matrix	: AIR	Dilution Factor	: 1
Analytical Method	: 48,TO-15	Analyst	: TPH
Lab File ID	: R1752962	Instrument ID	: AIRLAB17
Sample Amount	: 250 ml	GC Column	: RTX-1

		ppbV			ug/m3			
CAS NO.	Parameter	Results	RL	MDL	Results	RL	MDL	Qualifier
75-71-8	Dichlorodifluoromethane	0.539	0.200	--	2.67	0.989	--	
74-87-3	Chloromethane	0.592	0.200	--	1.22	0.413	--	
76-14-2	Freon-114	ND	0.200	--	ND	1.40	--	U
106-99-0	1,3-Butadiene	0.538	0.200	--	1.19	0.442	--	
74-83-9	Bromomethane	ND	0.200	--	ND	0.777	--	U
75-00-3	Chloroethane	ND	0.200	--	ND	0.528	--	U
64-17-5	Ethanol	50.3	5.00	--	94.8	9.42	--	
593-60-2	Vinyl bromide	ND	0.200	--	ND	0.874	--	U
67-64-1	Acetone	2.42	1.00	--	5.75	2.38	--	
75-69-4	Trichlorofluoromethane	0.210	0.200	--	1.18	1.12	--	
67-63-0	Isopropanol	3.79	1.00	--	9.32	2.46	--	
75-65-0	Tertiary butyl Alcohol	ND	0.500	--	ND	1.52	--	U
75-09-2	Methylene chloride	ND	0.500	--	ND	1.74	--	U
107-05-1	3-Chloropropene	ND	0.200	--	ND	0.626	--	U
75-15-0	Carbon disulfide	ND	0.200	--	ND	0.623	--	U
76-13-1	Freon-113	ND	0.200	--	ND	1.53	--	U
156-60-5	trans-1,2-Dichloroethene	ND	0.200	--	ND	0.793	--	U
75-34-3	1,1-Dichloroethane	ND	0.200	--	ND	0.809	--	U
1634-04-4	Methyl tert butyl ether	ND	0.200	--	ND	0.721	--	U
78-93-3	2-Butanone	ND	0.500	--	ND	1.47	--	U
141-78-6	Ethyl Acetate	ND	0.500	--	ND	1.80	--	U
67-66-3	Chloroform	ND	0.200	--	ND	0.977	--	U
109-99-9	Tetrahydrofuran	ND	0.500	--	ND	1.47	--	U
107-06-2	1,2-Dichloroethane	ND	0.200	--	ND	0.809	--	U
110-54-3	n-Hexane	0.278	0.200	--	0.980	0.705	--	
71-43-2	Benzene	1.38	0.200	--	4.41	0.639	--	

Results Summary
Form 1
Volatile Organics in Air

Client	: Inventum Engineering	Lab Number	: L2577115
Project Name	: SOUTH BUFFALO DEVELOPMENT LLC	Project Number	: BUFFALO COLOR-AREA C
Lab ID	: L2577115-07	Date Collected	: 12/03/25 15:26
Client ID	: AA-TESTPORT4-12032025	Date Received	: 12/04/25
Sample Location	: 140 LEE STREET, BUFFALO	Date Analyzed	: 12/17/25 21:41
Sample Matrix	: AIR	Dilution Factor	: 1
Analytical Method	: 48,TO-15	Analyst	: TPH
Lab File ID	: R1752962	Instrument ID	: AIRLAB17
Sample Amount	: 250 ml	GC Column	: RTX-1

		ppbV			ug/m3			
CAS NO.	Parameter	Results	RL	MDL	Results	RL	MDL	Qualifier
110-82-7	Cyclohexane	ND	0.200	--	ND	0.688	--	U
78-87-5	1,2-Dichloropropane	ND	0.200	--	ND	0.924	--	U
75-27-4	Bromodichloromethane	ND	0.200	--	ND	1.34	--	U
123-91-1	1,4-Dioxane	ND	0.200	--	ND	0.721	--	U
540-84-1	2,2,4-Trimethylpentane	ND	0.200	--	ND	0.934	--	U
142-82-5	Heptane	ND	0.200	--	ND	0.820	--	U
10061-01-5	cis-1,3-Dichloropropene	ND	0.200	--	ND	0.908	--	U
108-10-1	4-Methyl-2-pentanone	ND	0.500	--	ND	2.05	--	U
10061-02-6	trans-1,3-Dichloropropene	ND	0.200	--	ND	0.908	--	U
79-00-5	1,1,2-Trichloroethane	ND	0.200	--	ND	1.09	--	U
108-88-3	Toluene	0.224	0.200	--	0.844	0.754	--	
591-78-6	2-Hexanone	ND	0.200	--	ND	0.820	--	U
124-48-1	Dibromochloromethane	ND	0.200	--	ND	1.70	--	U
106-93-4	1,2-Dibromoethane	ND	0.200	--	ND	1.54	--	U
108-90-7	Chlorobenzene	ND	0.200	--	ND	0.921	--	U
100-41-4	Ethylbenzene	ND	0.200	--	ND	0.869	--	U
179601-23-1	p/m-Xylene	ND	0.400	--	ND	1.74	--	U
75-25-2	Bromoform	ND	0.200	--	ND	2.07	--	U
100-42-5	Styrene	ND	0.200	--	ND	0.852	--	U
79-34-5	1,1,2,2-Tetrachloroethane	ND	0.200	--	ND	1.37	--	U
95-47-6	o-Xylene	ND	0.200	--	ND	0.869	--	U
622-96-8	4-Ethyltoluene	ND	0.200	--	ND	0.983	--	U
108-67-8	1,3,5-Trimethylbenzene	ND	0.200	--	ND	0.983	--	U
95-63-6	1,2,4-Trimethylbenzene	ND	0.200	--	ND	0.983	--	U
100-44-7	Benzyl chloride	ND	0.200	--	ND	1.04	--	U
541-73-1	1,3-Dichlorobenzene	ND	0.200	--	ND	1.20	--	U

Results Summary
Form 1
Volatile Organics in Air

Client	: Inventum Engineering	Lab Number	: L2577115
Project Name	: SOUTH BUFFALO DEVELOPMENT LLC	Project Number	: BUFFALO COLOR-AREA C
Lab ID	: L2577115-07	Date Collected	: 12/03/25 15:26
Client ID	: AA-TESTPORT4-12032025	Date Received	: 12/04/25
Sample Location	: 140 LEE STREET, BUFFALO	Date Analyzed	: 12/17/25 21:41
Sample Matrix	: AIR	Dilution Factor	: 1
Analytical Method	: 48,TO-15	Analyst	: TPH
Lab File ID	: R1752962	Instrument ID	: AIRLAB17
Sample Amount	: 250 ml	GC Column	: RTX-1

		ppbV			ug/m3			
CAS NO.	Parameter	Results	RL	MDL	Results	RL	MDL	Qualifier
106-46-7	1,4-Dichlorobenzene	ND	0.200	--	ND	1.20	--	U
95-50-1	1,2-Dichlorobenzene	ND	0.200	--	ND	1.20	--	U
120-82-1	1,2,4-Trichlorobenzene	ND	0.200	--	ND	1.48	--	U
91-20-3	Naphthalene	ND	0.190	--	ND	0.996	--	U
87-68-3	Hexachlorobutadiene	ND	0.200	--	ND	2.13	--	U

Results Summary
Form 1
Volatile Organics in Air

Client	: Inventum Engineering	Lab Number	: L2577115
Project Name	: SOUTH BUFFALO DEVELOPMENT LLC	Project Number	: BUFFALO COLOR-AREA C
Lab ID	: L2577115-08	Date Collected	: 12/03/25 15:26
Client ID	: SS-TESTPORT4-12032025	Date Received	: 12/04/25
Sample Location	: 140 LEE STREET, BUFFALO	Date Analyzed	: 12/18/25 03:19
Sample Matrix	: SOIL_VAPOR	Dilution Factor	: 1
Analytical Method	: 48,TO-15	Analyst	: TPH
Lab File ID	: R1752971	Instrument ID	: AIRLAB17
Sample Amount	: 250 ml	GC Column	: RTX-1

		ppbV			ug/m3			
CAS NO.	Parameter	Results	RL	MDL	Results	RL	MDL	Qualifier
75-71-8	Dichlorodifluoromethane	0.457	0.200	--	2.26	0.989	--	
74-87-3	Chloromethane	ND	0.200	--	ND	0.413	--	U
76-14-2	Freon-114	ND	0.200	--	ND	1.40	--	U
75-01-4	Vinyl chloride	ND	0.200	--	ND	0.511	--	U
106-99-0	1,3-Butadiene	ND	0.200	--	ND	0.442	--	U
74-83-9	Bromomethane	ND	0.200	--	ND	0.777	--	U
75-00-3	Chloroethane	ND	0.200	--	ND	0.528	--	U
64-17-5	Ethanol	5.43	5.00	--	10.2	9.42	--	
593-60-2	Vinyl bromide	ND	0.200	--	ND	0.874	--	U
67-64-1	Acetone	50.9	1.00	--	121	2.38	--	
75-69-4	Trichlorofluoromethane	ND	0.200	--	ND	1.12	--	U
67-63-0	Isopropanol	7.58	1.00	--	18.6	2.46	--	
75-35-4	1,1-Dichloroethene	ND	0.200	--	ND	0.793	--	U
75-65-0	Tertiary butyl Alcohol	0.544	0.500	--	1.65	1.52	--	
75-09-2	Methylene chloride	ND	0.500	--	ND	1.74	--	U
107-05-1	3-Chloropropene	ND	0.200	--	ND	0.626	--	U
75-15-0	Carbon disulfide	0.335	0.200	--	1.04	0.623	--	
76-13-1	Freon-113	ND	0.200	--	ND	1.53	--	U
156-60-5	trans-1,2-Dichloroethene	ND	0.200	--	ND	0.793	--	U
75-34-3	1,1-Dichloroethane	ND	0.200	--	ND	0.809	--	U
1634-04-4	Methyl tert butyl ether	ND	0.200	--	ND	0.721	--	U
78-93-3	2-Butanone	4.65	0.500	--	13.7	1.47	--	
156-59-2	cis-1,2-Dichloroethene	ND	0.200	--	ND	0.793	--	U
141-78-6	Ethyl Acetate	ND	0.500	--	ND	1.80	--	U
67-66-3	Chloroform	ND	0.200	--	ND	0.977	--	U
109-99-9	Tetrahydrofuran	0.767	0.500	--	2.26	1.47	--	

Results Summary
Form 1
Volatile Organics in Air

Client	: Inventum Engineering	Lab Number	: L2577115
Project Name	: SOUTH BUFFALO DEVELOPMENT LLC	Project Number	: BUFFALO COLOR-AREA C
Lab ID	: L2577115-08	Date Collected	: 12/03/25 15:26
Client ID	: SS-TESTPORT4-12032025	Date Received	: 12/04/25
Sample Location	: 140 LEE STREET, BUFFALO	Date Analyzed	: 12/18/25 03:19
Sample Matrix	: SOIL_VAPOR	Dilution Factor	: 1
Analytical Method	: 48,TO-15	Analyst	: TPH
Lab File ID	: R1752971	Instrument ID	: AIRLAB17
Sample Amount	: 250 ml	GC Column	: RTX-1

		ppbV			ug/m3			
CAS NO.	Parameter	Results	RL	MDL	Results	RL	MDL	Qualifier
107-06-2	1,2-Dichloroethane	ND	0.200	--	ND	0.809	--	U
110-54-3	n-Hexane	0.206	0.200	--	0.726	0.705	--	
71-55-6	1,1,1-Trichloroethane	ND	0.200	--	ND	1.09	--	U
71-43-2	Benzene	0.930	0.200	--	2.97	0.639	--	
56-23-5	Carbon tetrachloride	ND	0.200	--	ND	1.26	--	U
110-82-7	Cyclohexane	ND	0.200	--	ND	0.688	--	U
78-87-5	1,2-Dichloropropane	ND	0.200	--	ND	0.924	--	U
75-27-4	Bromodichloromethane	ND	0.200	--	ND	1.34	--	U
123-91-1	1,4-Dioxane	ND	0.200	--	ND	0.721	--	U
79-01-6	Trichloroethene	ND	0.200	--	ND	1.07	--	U
540-84-1	2,2,4-Trimethylpentane	ND	0.200	--	ND	0.934	--	U
142-82-5	Heptane	0.309	0.200	--	1.27	0.820	--	
10061-01-5	cis-1,3-Dichloropropene	ND	0.200	--	ND	0.908	--	U
108-10-1	4-Methyl-2-pentanone	0.990	0.500	--	4.06	2.05	--	
10061-02-6	trans-1,3-Dichloropropene	ND	0.200	--	ND	0.908	--	U
79-00-5	1,1,2-Trichloroethane	ND	0.200	--	ND	1.09	--	U
108-88-3	Toluene	0.205	0.200	--	0.773	0.754	--	
591-78-6	2-Hexanone	1.45	0.200	--	5.94	0.820	--	
124-48-1	Dibromochloromethane	ND	0.200	--	ND	1.70	--	U
106-93-4	1,2-Dibromoethane	ND	0.200	--	ND	1.54	--	U
127-18-4	Tetrachloroethene	1.17	0.200	--	7.93	1.36	--	
108-90-7	Chlorobenzene	ND	0.200	--	ND	0.921	--	U
100-41-4	Ethylbenzene	1.46	0.200	--	6.34	0.869	--	
179601-23-1	p/m-Xylene	6.98	0.400	--	30.3	1.74	--	
75-25-2	Bromoform	ND	0.200	--	ND	2.07	--	U
100-42-5	Styrene	ND	0.200	--	ND	0.852	--	U

Results Summary
Form 1
Volatile Organics in Air

Client	: Inventum Engineering	Lab Number	: L2577115
Project Name	: SOUTH BUFFALO DEVELOPMENT LLC	Project Number	: BUFFALO COLOR-AREA C
Lab ID	: L2577115-08	Date Collected	: 12/03/25 15:26
Client ID	: SS-TESTPORT4-12032025	Date Received	: 12/04/25
Sample Location	: 140 LEE STREET, BUFFALO	Date Analyzed	: 12/18/25 03:19
Sample Matrix	: SOIL_VAPOR	Dilution Factor	: 1
Analytical Method	: 48,TO-15	Analyst	: TPH
Lab File ID	: R1752971	Instrument ID	: AIRLAB17
Sample Amount	: 250 ml	GC Column	: RTX-1

		ppbV			ug/m3			
CAS NO.	Parameter	Results	RL	MDL	Results	RL	MDL	Qualifier
79-34-5	1,1,2,2-Tetrachloroethane	ND	0.200	--	ND	1.37	--	U
95-47-6	o-Xylene	1.92	0.200	--	8.34	0.869	--	
622-96-8	4-Ethyltoluene	ND	0.200	--	ND	0.983	--	U
108-67-8	1,3,5-Trimethylbenzene	ND	0.200	--	ND	0.983	--	U
95-63-6	1,2,4-Trimethylbenzene	ND	0.200	--	ND	0.983	--	U
100-44-7	Benzyl chloride	ND	0.200	--	ND	1.04	--	U
541-73-1	1,3-Dichlorobenzene	ND	0.200	--	ND	1.20	--	U
106-46-7	1,4-Dichlorobenzene	ND	0.200	--	ND	1.20	--	U
95-50-1	1,2-Dichlorobenzene	ND	0.200	--	ND	1.20	--	U
120-82-1	1,2,4-Trichlorobenzene	ND	0.200	--	ND	1.48	--	U
91-20-3	Naphthalene	1.25	0.190	--	6.55	0.996	--	
87-68-3	Hexachlorobutadiene	ND	0.200	--	ND	2.13	--	U

Results Summary
Form 1
Volatile Organics in Air

Client	: Inventum Engineering	Lab Number	: L2577115
Project Name	: SOUTH BUFFALO DEVELOPMENT LLC	Project Number	: BUFFALO COLOR-AREA C
Lab ID	: L2577115-09	Date Collected	: 12/03/25 15:30
Client ID	: AA-TESTPORT5-12032025	Date Received	: 12/04/25
Sample Location	: 140 LEE STREET, BUFFALO	Date Analyzed	: 12/17/25 22:19
Sample Matrix	: AIR	Dilution Factor	: 1
Analytical Method	: 48,TO-15	Analyst	: TPH
Lab File ID	: R1752963	Instrument ID	: AIRLAB17
Sample Amount	: 250 ml	GC Column	: RTX-1

		ppbV			ug/m3			
CAS NO.	Parameter	Results	RL	MDL	Results	RL	MDL	Qualifier
75-71-8	Dichlorodifluoromethane	0.484	0.200	--	2.39	0.989	--	
74-87-3	Chloromethane	0.466	0.200	--	0.962	0.413	--	
76-14-2	Freon-114	ND	0.200	--	ND	1.40	--	U
106-99-0	1,3-Butadiene	0.434	0.200	--	0.960	0.442	--	
74-83-9	Bromomethane	ND	0.200	--	ND	0.777	--	U
75-00-3	Chloroethane	ND	0.200	--	ND	0.528	--	U
64-17-5	Ethanol	36.2	5.00	--	68.2	9.42	--	
593-60-2	Vinyl bromide	ND	0.200	--	ND	0.874	--	U
67-64-1	Acetone	2.40	1.00	--	5.70	2.38	--	
75-69-4	Trichlorofluoromethane	ND	0.200	--	ND	1.12	--	U
67-63-0	Isopropanol	3.74	1.00	--	9.19	2.46	--	
75-65-0	Tertiary butyl Alcohol	ND	0.500	--	ND	1.52	--	U
75-09-2	Methylene chloride	ND	0.500	--	ND	1.74	--	U
107-05-1	3-Chloropropene	ND	0.200	--	ND	0.626	--	U
75-15-0	Carbon disulfide	ND	0.200	--	ND	0.623	--	U
76-13-1	Freon-113	ND	0.200	--	ND	1.53	--	U
156-60-5	trans-1,2-Dichloroethene	ND	0.200	--	ND	0.793	--	U
75-34-3	1,1-Dichloroethane	ND	0.200	--	ND	0.809	--	U
1634-04-4	Methyl tert butyl ether	ND	0.200	--	ND	0.721	--	U
78-93-3	2-Butanone	ND	0.500	--	ND	1.47	--	U
141-78-6	Ethyl Acetate	ND	0.500	--	ND	1.80	--	U
67-66-3	Chloroform	ND	0.200	--	ND	0.977	--	U
109-99-9	Tetrahydrofuran	ND	0.500	--	ND	1.47	--	U
107-06-2	1,2-Dichloroethane	ND	0.200	--	ND	0.809	--	U
110-54-3	n-Hexane	0.231	0.200	--	0.814	0.705	--	
71-43-2	Benzene	1.30	0.200	--	4.15	0.639	--	

Results Summary
Form 1
Volatile Organics in Air

Client	: Inventum Engineering	Lab Number	: L2577115
Project Name	: SOUTH BUFFALO DEVELOPMENT LLC	Project Number	: BUFFALO COLOR-AREA C
Lab ID	: L2577115-09	Date Collected	: 12/03/25 15:30
Client ID	: AA-TESTPORT5-12032025	Date Received	: 12/04/25
Sample Location	: 140 LEE STREET, BUFFALO	Date Analyzed	: 12/17/25 22:19
Sample Matrix	: AIR	Dilution Factor	: 1
Analytical Method	: 48,TO-15	Analyst	: TPH
Lab File ID	: R1752963	Instrument ID	: AIRLAB17
Sample Amount	: 250 ml	GC Column	: RTX-1

		ppbV			ug/m3			
CAS NO.	Parameter	Results	RL	MDL	Results	RL	MDL	Qualifier
110-82-7	Cyclohexane	ND	0.200	--	ND	0.688	--	U
78-87-5	1,2-Dichloropropane	ND	0.200	--	ND	0.924	--	U
75-27-4	Bromodichloromethane	ND	0.200	--	ND	1.34	--	U
123-91-1	1,4-Dioxane	ND	0.200	--	ND	0.721	--	U
540-84-1	2,2,4-Trimethylpentane	ND	0.200	--	ND	0.934	--	U
142-82-5	Heptane	ND	0.200	--	ND	0.820	--	U
10061-01-5	cis-1,3-Dichloropropene	ND	0.200	--	ND	0.908	--	U
108-10-1	4-Methyl-2-pentanone	ND	0.500	--	ND	2.05	--	U
10061-02-6	trans-1,3-Dichloropropene	ND	0.200	--	ND	0.908	--	U
79-00-5	1,1,2-Trichloroethane	ND	0.200	--	ND	1.09	--	U
108-88-3	Toluene	0.225	0.200	--	0.848	0.754	--	
591-78-6	2-Hexanone	ND	0.200	--	ND	0.820	--	U
124-48-1	Dibromochloromethane	ND	0.200	--	ND	1.70	--	U
106-93-4	1,2-Dibromoethane	ND	0.200	--	ND	1.54	--	U
108-90-7	Chlorobenzene	ND	0.200	--	ND	0.921	--	U
100-41-4	Ethylbenzene	ND	0.200	--	ND	0.869	--	U
179601-23-1	p/m-Xylene	ND	0.400	--	ND	1.74	--	U
75-25-2	Bromoform	ND	0.200	--	ND	2.07	--	U
100-42-5	Styrene	ND	0.200	--	ND	0.852	--	U
79-34-5	1,1,2,2-Tetrachloroethane	ND	0.200	--	ND	1.37	--	U
95-47-6	o-Xylene	ND	0.200	--	ND	0.869	--	U
622-96-8	4-Ethyltoluene	ND	0.200	--	ND	0.983	--	U
108-67-8	1,3,5-Trimethylbenzene	ND	0.200	--	ND	0.983	--	U
95-63-6	1,2,4-Trimethylbenzene	ND	0.200	--	ND	0.983	--	U
100-44-7	Benzyl chloride	ND	0.200	--	ND	1.04	--	U
541-73-1	1,3-Dichlorobenzene	ND	0.200	--	ND	1.20	--	U

Results Summary
Form 1
Volatile Organics in Air

Client	: Inventum Engineering	Lab Number	: L2577115
Project Name	: SOUTH BUFFALO DEVELOPMENT LLC	Project Number	: BUFFALO COLOR-AREA C
Lab ID	: L2577115-09	Date Collected	: 12/03/25 15:30
Client ID	: AA-TESTPORT5-12032025	Date Received	: 12/04/25
Sample Location	: 140 LEE STREET, BUFFALO	Date Analyzed	: 12/17/25 22:19
Sample Matrix	: AIR	Dilution Factor	: 1
Analytical Method	: 48,TO-15	Analyst	: TPH
Lab File ID	: R1752963	Instrument ID	: AIRLAB17
Sample Amount	: 250 ml	GC Column	: RTX-1

		ppbV			ug/m3			
CAS NO.	Parameter	Results	RL	MDL	Results	RL	MDL	Qualifier
106-46-7	1,4-Dichlorobenzene	ND	0.200	--	ND	1.20	--	U
95-50-1	1,2-Dichlorobenzene	ND	0.200	--	ND	1.20	--	U
120-82-1	1,2,4-Trichlorobenzene	ND	0.200	--	ND	1.48	--	U
91-20-3	Naphthalene	ND	0.190	--	ND	0.996	--	U
87-68-3	Hexachlorobutadiene	ND	0.200	--	ND	2.13	--	U

Results Summary
Form 1
Volatile Organics in Air

Client	: Inventum Engineering	Lab Number	: L2577115
Project Name	: SOUTH BUFFALO DEVELOPMENT LLC	Project Number	: BUFFALO COLOR-AREA C
Lab ID	: L2577115-10	Date Collected	: 12/03/25 15:30
Client ID	: SS-TESTPORT5-12032025	Date Received	: 12/04/25
Sample Location	: 140 LEE STREET, BUFFALO	Date Analyzed	: 12/18/25 03:56
Sample Matrix	: SOIL_VAPOR	Dilution Factor	: 1
Analytical Method	: 48,TO-15	Analyst	: TPH
Lab File ID	: R1752972	Instrument ID	: AIRLAB17
Sample Amount	: 250 ml	GC Column	: RTX-1

		ppbV			ug/m3			
CAS NO.	Parameter	Results	RL	MDL	Results	RL	MDL	Qualifier
75-71-8	Dichlorodifluoromethane	0.480	0.200	--	2.37	0.989	--	
74-87-3	Chloromethane	0.245	0.200	--	0.506	0.413	--	
76-14-2	Freon-114	ND	0.200	--	ND	1.40	--	U
75-01-4	Vinyl chloride	ND	0.200	--	ND	0.511	--	U
106-99-0	1,3-Butadiene	0.322	0.200	--	0.712	0.442	--	
74-83-9	Bromomethane	ND	0.200	--	ND	0.777	--	U
75-00-3	Chloroethane	ND	0.200	--	ND	0.528	--	U
64-17-5	Ethanol	8.74	5.00	--	16.5	9.42	--	
593-60-2	Vinyl bromide	ND	0.200	--	ND	0.874	--	U
67-64-1	Acetone	8.14	1.00	--	19.3	2.38	--	
75-69-4	Trichlorofluoromethane	ND	0.200	--	ND	1.12	--	U
67-63-0	Isopropanol	3.28	1.00	--	8.06	2.46	--	
75-35-4	1,1-Dichloroethene	ND	0.200	--	ND	0.793	--	U
75-65-0	Tertiary butyl Alcohol	ND	0.500	--	ND	1.52	--	U
75-09-2	Methylene chloride	ND	0.500	--	ND	1.74	--	U
107-05-1	3-Chloropropene	ND	0.200	--	ND	0.626	--	U
75-15-0	Carbon disulfide	ND	0.200	--	ND	0.623	--	U
76-13-1	Freon-113	ND	0.200	--	ND	1.53	--	U
156-60-5	trans-1,2-Dichloroethene	ND	0.200	--	ND	0.793	--	U
75-34-3	1,1-Dichloroethane	ND	0.200	--	ND	0.809	--	U
1634-04-4	Methyl tert butyl ether	ND	0.200	--	ND	0.721	--	U
78-93-3	2-Butanone	0.573	0.500	--	1.69	1.47	--	
156-59-2	cis-1,2-Dichloroethene	ND	0.200	--	ND	0.793	--	U
141-78-6	Ethyl Acetate	ND	0.500	--	ND	1.80	--	U
67-66-3	Chloroform	ND	0.200	--	ND	0.977	--	U
109-99-9	Tetrahydrofuran	8.06	0.500	--	23.8	1.47	--	

Results Summary
Form 1
Volatile Organics in Air

Client	: Inventum Engineering	Lab Number	: L2577115
Project Name	: SOUTH BUFFALO DEVELOPMENT LLC	Project Number	: BUFFALO COLOR-AREA C
Lab ID	: L2577115-10	Date Collected	: 12/03/25 15:30
Client ID	: SS-TESTPORT5-12032025	Date Received	: 12/04/25
Sample Location	: 140 LEE STREET, BUFFALO	Date Analyzed	: 12/18/25 03:56
Sample Matrix	: SOIL_VAPOR	Dilution Factor	: 1
Analytical Method	: 48,TO-15	Analyst	: TPH
Lab File ID	: R1752972	Instrument ID	: AIRLAB17
Sample Amount	: 250 ml	GC Column	: RTX-1

		ppbV			ug/m3			
CAS NO.	Parameter	Results	RL	MDL	Results	RL	MDL	Qualifier
107-06-2	1,2-Dichloroethane	ND	0.200	--	ND	0.809	--	U
110-54-3	n-Hexane	0.315	0.200	--	1.11	0.705	--	
71-55-6	1,1,1-Trichloroethane	ND	0.200	--	ND	1.09	--	U
71-43-2	Benzene	1.66	0.200	--	5.30	0.639	--	
56-23-5	Carbon tetrachloride	ND	0.200	--	ND	1.26	--	U
110-82-7	Cyclohexane	ND	0.200	--	ND	0.688	--	U
78-87-5	1,2-Dichloropropane	ND	0.200	--	ND	0.924	--	U
75-27-4	Bromodichloromethane	ND	0.200	--	ND	1.34	--	U
123-91-1	1,4-Dioxane	ND	0.200	--	ND	0.721	--	U
79-01-6	Trichloroethene	ND	0.200	--	ND	1.07	--	U
540-84-1	2,2,4-Trimethylpentane	ND	0.200	--	ND	0.934	--	U
142-82-5	Heptane	0.237	0.200	--	0.971	0.820	--	
10061-01-5	cis-1,3-Dichloropropene	ND	0.200	--	ND	0.908	--	U
108-10-1	4-Methyl-2-pentanone	ND	0.500	--	ND	2.05	--	U
10061-02-6	trans-1,3-Dichloropropene	ND	0.200	--	ND	0.908	--	U
79-00-5	1,1,2-Trichloroethane	ND	0.200	--	ND	1.09	--	U
108-88-3	Toluene	0.366	0.200	--	1.38	0.754	--	
591-78-6	2-Hexanone	ND	0.200	--	ND	0.820	--	U
124-48-1	Dibromochloromethane	ND	0.200	--	ND	1.70	--	U
106-93-4	1,2-Dibromoethane	ND	0.200	--	ND	1.54	--	U
127-18-4	Tetrachloroethene	0.473	0.200	--	3.21	1.36	--	
108-90-7	Chlorobenzene	ND	0.200	--	ND	0.921	--	U
100-41-4	Ethylbenzene	1.20	0.200	--	5.21	0.869	--	
179601-23-1	p/m-Xylene	5.57	0.400	--	24.2	1.74	--	
75-25-2	Bromoform	ND	0.200	--	ND	2.07	--	U
100-42-5	Styrene	ND	0.200	--	ND	0.852	--	U

Results Summary
Form 1
Volatile Organics in Air

Client	: Inventum Engineering	Lab Number	: L2577115
Project Name	: SOUTH BUFFALO DEVELOPMENT LLC	Project Number	: BUFFALO COLOR-AREA C
Lab ID	: L2577115-10	Date Collected	: 12/03/25 15:30
Client ID	: SS-TESTPORT5-12032025	Date Received	: 12/04/25
Sample Location	: 140 LEE STREET, BUFFALO	Date Analyzed	: 12/18/25 03:56
Sample Matrix	: SOIL_VAPOR	Dilution Factor	: 1
Analytical Method	: 48,TO-15	Analyst	: TPH
Lab File ID	: R1752972	Instrument ID	: AIRLAB17
Sample Amount	: 250 ml	GC Column	: RTX-1

		ppbV			ug/m3			
CAS NO.	Parameter	Results	RL	MDL	Results	RL	MDL	Qualifier
79-34-5	1,1,2,2-Tetrachloroethane	ND	0.200	--	ND	1.37	--	U
95-47-6	o-Xylene	1.54	0.200	--	6.69	0.869	--	
622-96-8	4-Ethyltoluene	ND	0.200	--	ND	0.983	--	U
108-67-8	1,3,5-Trimethylbenzene	ND	0.200	--	ND	0.983	--	U
95-63-6	1,2,4-Trimethylbenzene	ND	0.200	--	ND	0.983	--	U
100-44-7	Benzyl chloride	ND	0.200	--	ND	1.04	--	U
541-73-1	1,3-Dichlorobenzene	ND	0.200	--	ND	1.20	--	U
106-46-7	1,4-Dichlorobenzene	ND	0.200	--	ND	1.20	--	U
95-50-1	1,2-Dichlorobenzene	ND	0.200	--	ND	1.20	--	U
120-82-1	1,2,4-Trichlorobenzene	ND	0.200	--	ND	1.48	--	U
91-20-3	Naphthalene	0.196	0.190	--	1.03	0.996	--	
87-68-3	Hexachlorobutadiene	ND	0.200	--	ND	2.13	--	U

Results Summary
Form 1
Volatile Organics in Air

Client	: Inventum Engineering	Lab Number	: L2577115
Project Name	: SOUTH BUFFALO DEVELOPMENT LLC	Project Number	: BUFFALO COLOR-AREA C
Lab ID	: L2577115-11	Date Collected	: 12/03/25 15:32
Client ID	: AA-OUTDOOR-12032025	Date Received	: 12/04/25
Sample Location	: 140 LEE STREET, BUFFALO	Date Analyzed	: 12/17/25 22:56
Sample Matrix	: AIR	Dilution Factor	: 1
Analytical Method	: 48,TO-15	Analyst	: TPH
Lab File ID	: R1752964	Instrument ID	: AIRLAB17
Sample Amount	: 250 ml	GC Column	: RTX-1

		ppbV			ug/m3			
CAS NO.	Parameter	Results	RL	MDL	Results	RL	MDL	Qualifier
75-71-8	Dichlorodifluoromethane	0.453	0.200	--	2.24	0.989	--	
74-87-3	Chloromethane	0.494	0.200	--	1.02	0.413	--	
76-14-2	Freon-114	ND	0.200	--	ND	1.40	--	U
106-99-0	1,3-Butadiene	ND	0.200	--	ND	0.442	--	U
74-83-9	Bromomethane	ND	0.200	--	ND	0.777	--	U
75-00-3	Chloroethane	ND	0.200	--	ND	0.528	--	U
64-17-5	Ethanol	ND	5.00	--	ND	9.42	--	U
593-60-2	Vinyl bromide	ND	0.200	--	ND	0.874	--	U
67-64-1	Acetone	1.08	1.00	--	2.57	2.38	--	
75-69-4	Trichlorofluoromethane	ND	0.200	--	ND	1.12	--	U
67-63-0	Isopropanol	ND	1.00	--	ND	2.46	--	U
75-65-0	Tertiary butyl Alcohol	ND	0.500	--	ND	1.52	--	U
75-09-2	Methylene chloride	ND	0.500	--	ND	1.74	--	U
107-05-1	3-Chloropropene	ND	0.200	--	ND	0.626	--	U
75-15-0	Carbon disulfide	ND	0.200	--	ND	0.623	--	U
76-13-1	Freon-113	ND	0.200	--	ND	1.53	--	U
156-60-5	trans-1,2-Dichloroethene	ND	0.200	--	ND	0.793	--	U
75-34-3	1,1-Dichloroethane	ND	0.200	--	ND	0.809	--	U
1634-04-4	Methyl tert butyl ether	ND	0.200	--	ND	0.721	--	U
78-93-3	2-Butanone	ND	0.500	--	ND	1.47	--	U
141-78-6	Ethyl Acetate	ND	0.500	--	ND	1.80	--	U
67-66-3	Chloroform	ND	0.200	--	ND	0.977	--	U
109-99-9	Tetrahydrofuran	ND	0.500	--	ND	1.47	--	U
107-06-2	1,2-Dichloroethane	ND	0.200	--	ND	0.809	--	U
110-54-3	n-Hexane	ND	0.200	--	ND	0.705	--	U
71-43-2	Benzene	ND	0.200	--	ND	0.639	--	U

Results Summary
Form 1
Volatile Organics in Air

Client	: Inventum Engineering	Lab Number	: L2577115
Project Name	: SOUTH BUFFALO DEVELOPMENT LLC	Project Number	: BUFFALO COLOR-AREA C
Lab ID	: L2577115-11	Date Collected	: 12/03/25 15:32
Client ID	: AA-OUTDOOR-12032025	Date Received	: 12/04/25
Sample Location	: 140 LEE STREET, BUFFALO	Date Analyzed	: 12/17/25 22:56
Sample Matrix	: AIR	Dilution Factor	: 1
Analytical Method	: 48,TO-15	Analyst	: TPH
Lab File ID	: R1752964	Instrument ID	: AIRLAB17
Sample Amount	: 250 ml	GC Column	: RTX-1

		ppbV			ug/m3			
CAS NO.	Parameter	Results	RL	MDL	Results	RL	MDL	Qualifier
110-82-7	Cyclohexane	ND	0.200	--	ND	0.688	--	U
78-87-5	1,2-Dichloropropane	ND	0.200	--	ND	0.924	--	U
75-27-4	Bromodichloromethane	ND	0.200	--	ND	1.34	--	U
123-91-1	1,4-Dioxane	ND	0.200	--	ND	0.721	--	U
540-84-1	2,2,4-Trimethylpentane	ND	0.200	--	ND	0.934	--	U
142-82-5	Heptane	ND	0.200	--	ND	0.820	--	U
10061-01-5	cis-1,3-Dichloropropene	ND	0.200	--	ND	0.908	--	U
108-10-1	4-Methyl-2-pentanone	ND	0.500	--	ND	2.05	--	U
10061-02-6	trans-1,3-Dichloropropene	ND	0.200	--	ND	0.908	--	U
79-00-5	1,1,2-Trichloroethane	ND	0.200	--	ND	1.09	--	U
108-88-3	Toluene	ND	0.200	--	ND	0.754	--	U
591-78-6	2-Hexanone	ND	0.200	--	ND	0.820	--	U
124-48-1	Dibromochloromethane	ND	0.200	--	ND	1.70	--	U
106-93-4	1,2-Dibromoethane	ND	0.200	--	ND	1.54	--	U
108-90-7	Chlorobenzene	ND	0.200	--	ND	0.921	--	U
100-41-4	Ethylbenzene	ND	0.200	--	ND	0.869	--	U
179601-23-1	p/m-Xylene	ND	0.400	--	ND	1.74	--	U
75-25-2	Bromoform	ND	0.200	--	ND	2.07	--	U
100-42-5	Styrene	ND	0.200	--	ND	0.852	--	U
79-34-5	1,1,2,2-Tetrachloroethane	ND	0.200	--	ND	1.37	--	U
95-47-6	o-Xylene	ND	0.200	--	ND	0.869	--	U
622-96-8	4-Ethyltoluene	ND	0.200	--	ND	0.983	--	U
108-67-8	1,3,5-Trimethylbenzene	ND	0.200	--	ND	0.983	--	U
95-63-6	1,2,4-Trimethylbenzene	ND	0.200	--	ND	0.983	--	U
100-44-7	Benzyl chloride	ND	0.200	--	ND	1.04	--	U
541-73-1	1,3-Dichlorobenzene	ND	0.200	--	ND	1.20	--	U

Results Summary
Form 1
Volatile Organics in Air

Client	: Inventum Engineering	Lab Number	: L2577115
Project Name	: SOUTH BUFFALO DEVELOPMENT LLC	Project Number	: BUFFALO COLOR-AREA C
Lab ID	: L2577115-11	Date Collected	: 12/03/25 15:32
Client ID	: AA-OUTDOOR-12032025	Date Received	: 12/04/25
Sample Location	: 140 LEE STREET, BUFFALO	Date Analyzed	: 12/17/25 22:56
Sample Matrix	: AIR	Dilution Factor	: 1
Analytical Method	: 48,TO-15	Analyst	: TPH
Lab File ID	: R1752964	Instrument ID	: AIRLAB17
Sample Amount	: 250 ml	GC Column	: RTX-1

		ppbV			ug/m3			
CAS NO.	Parameter	Results	RL	MDL	Results	RL	MDL	Qualifier
106-46-7	1,4-Dichlorobenzene	ND	0.200	--	ND	1.20	--	U
95-50-1	1,2-Dichlorobenzene	ND	0.200	--	ND	1.20	--	U
120-82-1	1,2,4-Trichlorobenzene	ND	0.200	--	ND	1.48	--	U
91-20-3	Naphthalene	ND	0.190	--	ND	0.996	--	U
87-68-3	Hexachlorobutadiene	ND	0.200	--	ND	2.13	--	U

Results Summary
Form 1
Volatile Organics in Air

Client	: Inventum Engineering	Lab Number	: L2577115
Project Name	: SOUTH BUFFALO DEVELOPMENT LLC	Project Number	: BUFFALO COLOR-AREA C
Lab ID	: WG2155276-4	Date Collected	: NA
Client ID	: WG2155276-4BLANK	Date Received	: NA
Sample Location	:	Date Analyzed	: 12/17/25 17:17
Sample Matrix	: AIR	Dilution Factor	: 1
Analytical Method	: 48,TO-15	Analyst	: TPH
Lab File ID	: R1752955	Instrument ID	: AIRLAB17
Sample Amount	: 250 ml	GC Column	: RTX-1

		ppbV			ug/m3			
CAS NO.	Parameter	Results	RL	MDL	Results	RL	MDL	Qualifier
75-71-8	Dichlorodifluoromethane	ND	0.200	--	ND	0.989	--	U
74-87-3	Chloromethane	ND	0.200	--	ND	0.413	--	U
76-14-2	Freon-114	ND	0.200	--	ND	1.40	--	U
75-01-4	Vinyl chloride	ND	0.200	--	ND	0.511	--	U
106-99-0	1,3-Butadiene	ND	0.200	--	ND	0.442	--	U
74-83-9	Bromomethane	ND	0.200	--	ND	0.777	--	U
75-00-3	Chloroethane	ND	0.200	--	ND	0.528	--	U
64-17-5	Ethanol	ND	5.00	--	ND	9.42	--	U
593-60-2	Vinyl bromide	ND	0.200	--	ND	0.874	--	U
67-64-1	Acetone	ND	1.00	--	ND	2.38	--	U
75-69-4	Trichlorofluoromethane	ND	0.200	--	ND	1.12	--	U
67-63-0	Isopropanol	ND	1.00	--	ND	2.46	--	U
75-35-4	1,1-Dichloroethene	ND	0.200	--	ND	0.793	--	U
75-65-0	Tertiary butyl Alcohol	ND	0.500	--	ND	1.52	--	U
75-09-2	Methylene chloride	ND	0.500	--	ND	1.74	--	U
107-05-1	3-Chloropropene	ND	0.200	--	ND	0.626	--	U
75-15-0	Carbon disulfide	ND	0.200	--	ND	0.623	--	U
76-13-1	Freon-113	ND	0.200	--	ND	1.53	--	U
156-60-5	trans-1,2-Dichloroethene	ND	0.200	--	ND	0.793	--	U
75-34-3	1,1-Dichloroethane	ND	0.200	--	ND	0.809	--	U
1634-04-4	Methyl tert butyl ether	ND	0.200	--	ND	0.721	--	U
78-93-3	2-Butanone	ND	0.500	--	ND	1.47	--	U
156-59-2	cis-1,2-Dichloroethene	ND	0.200	--	ND	0.793	--	U
141-78-6	Ethyl Acetate	ND	0.500	--	ND	1.80	--	U
67-66-3	Chloroform	ND	0.200	--	ND	0.977	--	U
109-99-9	Tetrahydrofuran	ND	0.500	--	ND	1.47	--	U

Results Summary
Form 1
Volatile Organics in Air

Client	: Inventum Engineering	Lab Number	: L2577115
Project Name	: SOUTH BUFFALO DEVELOPMENT LLC	Project Number	: BUFFALO COLOR-AREA C
Lab ID	: WG2155276-4	Date Collected	: NA
Client ID	: WG2155276-4BLANK	Date Received	: NA
Sample Location	:	Date Analyzed	: 12/17/25 17:17
Sample Matrix	: AIR	Dilution Factor	: 1
Analytical Method	: 48,TO-15	Analyst	: TPH
Lab File ID	: R1752955	Instrument ID	: AIRLAB17
Sample Amount	: 250 ml	GC Column	: RTX-1

		ppbV			ug/m3			
CAS NO.	Parameter	Results	RL	MDL	Results	RL	MDL	Qualifier
107-06-2	1,2-Dichloroethane	ND	0.200	--	ND	0.809	--	U
110-54-3	n-Hexane	ND	0.200	--	ND	0.705	--	U
71-55-6	1,1,1-Trichloroethane	ND	0.200	--	ND	1.09	--	U
71-43-2	Benzene	ND	0.200	--	ND	0.639	--	U
56-23-5	Carbon tetrachloride	ND	0.200	--	ND	1.26	--	U
110-82-7	Cyclohexane	ND	0.200	--	ND	0.688	--	U
78-87-5	1,2-Dichloropropane	ND	0.200	--	ND	0.924	--	U
75-27-4	Bromodichloromethane	ND	0.200	--	ND	1.34	--	U
123-91-1	1,4-Dioxane	ND	0.200	--	ND	0.721	--	U
79-01-6	Trichloroethene	ND	0.200	--	ND	1.07	--	U
540-84-1	2,2,4-Trimethylpentane	ND	0.200	--	ND	0.934	--	U
142-82-5	Heptane	ND	0.200	--	ND	0.820	--	U
10061-01-5	cis-1,3-Dichloropropene	ND	0.200	--	ND	0.908	--	U
108-10-1	4-Methyl-2-pentanone	ND	0.500	--	ND	2.05	--	U
10061-02-6	trans-1,3-Dichloropropene	ND	0.200	--	ND	0.908	--	U
79-00-5	1,1,2-Trichloroethane	ND	0.200	--	ND	1.09	--	U
108-88-3	Toluene	ND	0.200	--	ND	0.754	--	U
591-78-6	2-Hexanone	ND	0.200	--	ND	0.820	--	U
124-48-1	Dibromochloromethane	ND	0.200	--	ND	1.70	--	U
106-93-4	1,2-Dibromoethane	ND	0.200	--	ND	1.54	--	U
127-18-4	Tetrachloroethene	ND	0.200	--	ND	1.36	--	U
108-90-7	Chlorobenzene	ND	0.200	--	ND	0.921	--	U
100-41-4	Ethylbenzene	ND	0.200	--	ND	0.869	--	U
179601-23-1	p/m-Xylene	ND	0.400	--	ND	1.74	--	U
75-25-2	Bromoform	ND	0.200	--	ND	2.07	--	U
100-42-5	Styrene	ND	0.200	--	ND	0.852	--	U

Results Summary
Form 1
Volatile Organics in Air

Client	: Inventum Engineering	Lab Number	: L2577115
Project Name	: SOUTH BUFFALO DEVELOPMENT LLC	Project Number	: BUFFALO COLOR-AREA C
Lab ID	: WG2155276-4	Date Collected	: NA
Client ID	: WG2155276-4BLANK	Date Received	: NA
Sample Location	:	Date Analyzed	: 12/17/25 17:17
Sample Matrix	: AIR	Dilution Factor	: 1
Analytical Method	: 48,TO-15	Analyst	: TPH
Lab File ID	: R1752955	Instrument ID	: AIRLAB17
Sample Amount	: 250 ml	GC Column	: RTX-1

		ppbV			ug/m3			
CAS NO.	Parameter	Results	RL	MDL	Results	RL	MDL	Qualifier
79-34-5	1,1,2,2-Tetrachloroethane	ND	0.200	--	ND	1.37	--	U
95-47-6	o-Xylene	ND	0.200	--	ND	0.869	--	U
622-96-8	4-Ethyltoluene	ND	0.200	--	ND	0.983	--	U
108-67-8	1,3,5-Trimethylbenzene	ND	0.200	--	ND	0.983	--	U
95-63-6	1,2,4-Trimethylbenzene	ND	0.200	--	ND	0.983	--	U
100-44-7	Benzyl chloride	ND	0.200	--	ND	1.04	--	U
541-73-1	1,3-Dichlorobenzene	ND	0.200	--	ND	1.20	--	U
106-46-7	1,4-Dichlorobenzene	ND	0.200	--	ND	1.20	--	U
95-50-1	1,2-Dichlorobenzene	ND	0.200	--	ND	1.20	--	U
120-82-1	1,2,4-Trichlorobenzene	ND	0.200	--	ND	1.48	--	U
91-20-3	Naphthalene	ND	0.190	--	ND	0.996	--	U
87-68-3	Hexachlorobutadiene	ND	0.200	--	ND	2.13	--	U

Results Summary
Form 1
Volatile Organics in Air

Client	: Inventum Engineering	Lab Number	: L2577115
Project Name	: SOUTH BUFFALO DEVELOPMENT LLC	Project Number	: BUFFALO COLOR-AREA C
Lab ID	: WG2155276-5	Date Collected	: 12/03/25 15:24
Client ID	: AA-TESTPORT99-12032025DUP	Date Received	: 12/04/25
Sample Location	:	Date Analyzed	: 12/17/25 21:03
Sample Matrix	: AIR	Dilution Factor	: 1
Analytical Method	: 48,TO-15	Analyst	: TPH
Lab File ID	: R1752961	Instrument ID	: AIRLAB17
Sample Amount	: 250 ml	GC Column	: RTX-1

		ppbV			ug/m3			
CAS NO.	Parameter	Results	RL	MDL	Results	RL	MDL	Qualifier
75-71-8	Dichlorodifluoromethane	0.502	0.200	--	2.48	0.989	--	
74-87-3	Chloromethane	0.548	0.200	--	1.13	0.413	--	
76-14-2	Freon-114	ND	0.200	--	ND	1.40	--	U
106-99-0	1,3-Butadiene	0.456	0.200	--	1.01	0.442	--	
74-83-9	Bromomethane	ND	0.200	--	ND	0.777	--	U
75-00-3	Chloroethane	ND	0.200	--	ND	0.528	--	U
64-17-5	Ethanol	94.1	5.00	--	177	9.42	--	
593-60-2	Vinyl bromide	ND	0.200	--	ND	0.874	--	U
67-64-1	Acetone	3.52	1.00	--	8.36	2.38	--	
75-69-4	Trichlorofluoromethane	0.220	0.200	--	1.24	1.12	--	
67-63-0	Isopropanol	5.25	1.00	--	12.9	2.46	--	
75-65-0	Tertiary butyl Alcohol	ND	0.500	--	ND	1.52	--	U
75-09-2	Methylene chloride	ND	0.500	--	ND	1.74	--	U
107-05-1	3-Chloropropene	ND	0.200	--	ND	0.626	--	U
75-15-0	Carbon disulfide	ND	0.200	--	ND	0.623	--	U
76-13-1	Freon-113	ND	0.200	--	ND	1.53	--	U
156-60-5	trans-1,2-Dichloroethene	ND	0.200	--	ND	0.793	--	U
75-34-3	1,1-Dichloroethane	ND	0.200	--	ND	0.809	--	U
1634-04-4	Methyl tert butyl ether	ND	0.200	--	ND	0.721	--	U
78-93-3	2-Butanone	ND	0.500	--	ND	1.47	--	U
141-78-6	Ethyl Acetate	ND	0.500	--	ND	1.80	--	U
67-66-3	Chloroform	ND	0.200	--	ND	0.977	--	U
109-99-9	Tetrahydrofuran	0.532	0.500	--	1.57	1.47	--	
107-06-2	1,2-Dichloroethane	ND	0.200	--	ND	0.809	--	U
110-54-3	n-Hexane	0.556	0.200	--	1.96	0.705	--	
71-43-2	Benzene	1.18	0.200	--	3.77	0.639	--	

Results Summary
Form 1
Volatile Organics in Air

Client	: Inventum Engineering	Lab Number	: L2577115
Project Name	: SOUTH BUFFALO DEVELOPMENT LLC	Project Number	: BUFFALO COLOR-AREA C
Lab ID	: WG2155276-5	Date Collected	: 12/03/25 15:24
Client ID	: AA-TESTPORT99-12032025DUP	Date Received	: 12/04/25
Sample Location	:	Date Analyzed	: 12/17/25 21:03
Sample Matrix	: AIR	Dilution Factor	: 1
Analytical Method	: 48,TO-15	Analyst	: TPH
Lab File ID	: R1752961	Instrument ID	: AIRLAB17
Sample Amount	: 250 ml	GC Column	: RTX-1

		ppbV			ug/m3			
CAS NO.	Parameter	Results	RL	MDL	Results	RL	MDL	Qualifier
110-82-7	Cyclohexane	ND	0.200	--	ND	0.688	--	U
78-87-5	1,2-Dichloropropane	ND	0.200	--	ND	0.924	--	U
75-27-4	Bromodichloromethane	ND	0.200	--	ND	1.34	--	U
123-91-1	1,4-Dioxane	ND	0.200	--	ND	0.721	--	U
540-84-1	2,2,4-Trimethylpentane	ND	0.200	--	ND	0.934	--	U
142-82-5	Heptane	ND	0.200	--	ND	0.820	--	U
10061-01-5	cis-1,3-Dichloropropene	ND	0.200	--	ND	0.908	--	U
108-10-1	4-Methyl-2-pentanone	ND	0.500	--	ND	2.05	--	U
10061-02-6	trans-1,3-Dichloropropene	ND	0.200	--	ND	0.908	--	U
79-00-5	1,1,2-Trichloroethane	ND	0.200	--	ND	1.09	--	U
108-88-3	Toluene	0.246	0.200	--	0.927	0.754	--	
591-78-6	2-Hexanone	ND	0.200	--	ND	0.820	--	U
124-48-1	Dibromochloromethane	ND	0.200	--	ND	1.70	--	U
106-93-4	1,2-Dibromoethane	ND	0.200	--	ND	1.54	--	U
108-90-7	Chlorobenzene	ND	0.200	--	ND	0.921	--	U
100-41-4	Ethylbenzene	ND	0.200	--	ND	0.869	--	U
179601-23-1	p/m-Xylene	ND	0.400	--	ND	1.74	--	U
75-25-2	Bromoform	ND	0.200	--	ND	2.07	--	U
100-42-5	Styrene	ND	0.200	--	ND	0.852	--	U
79-34-5	1,1,2,2-Tetrachloroethane	ND	0.200	--	ND	1.37	--	U
95-47-6	o-Xylene	ND	0.200	--	ND	0.869	--	U
622-96-8	4-Ethyltoluene	ND	0.200	--	ND	0.983	--	U
108-67-8	1,3,5-Trimethylbenzene	ND	0.200	--	ND	0.983	--	U
95-63-6	1,2,4-Trimethylbenzene	ND	0.200	--	ND	0.983	--	U
100-44-7	Benzyl chloride	ND	0.200	--	ND	1.04	--	U
541-73-1	1,3-Dichlorobenzene	ND	0.200	--	ND	1.20	--	U

Results Summary
Form 1
Volatile Organics in Air

Client	: Inventum Engineering	Lab Number	: L2577115
Project Name	: SOUTH BUFFALO DEVELOPMENT LLC	Project Number	: BUFFALO COLOR-AREA C
Lab ID	: WG2155276-5	Date Collected	: 12/03/25 15:24
Client ID	: AA-TESTPORT99-12032025DUP	Date Received	: 12/04/25
Sample Location	:	Date Analyzed	: 12/17/25 21:03
Sample Matrix	: AIR	Dilution Factor	: 1
Analytical Method	: 48,TO-15	Analyst	: TPH
Lab File ID	: R1752961	Instrument ID	: AIRLAB17
Sample Amount	: 250 ml	GC Column	: RTX-1

		ppbV			ug/m3			
CAS NO.	Parameter	Results	RL	MDL	Results	RL	MDL	Qualifier
106-46-7	1,4-Dichlorobenzene	ND	0.200	--	ND	1.20	--	U
95-50-1	1,2-Dichlorobenzene	ND	0.200	--	ND	1.20	--	U
120-82-1	1,2,4-Trichlorobenzene	ND	0.200	--	ND	1.48	--	U
91-20-3	Naphthalene	ND	0.190	--	ND	0.996	--	U
87-68-3	Hexachlorobutadiene	ND	0.200	--	ND	2.13	--	U

Results Summary
Form 1
Volatile Organics in Air by SIM

Client	: Inventum Engineering	**Lab Number**	: L2577115
Project Name	: SOUTH BUFFALO DEVELOPMENT LLC	**Project Number**	: BUFFALO COLOR-AREA C
Lab ID	: L2577115-01	**Date Collected**	: 12/03/25 15:23
Client ID	: AA-TESTPORT2-12032025	**Date Received**	: 12/04/25
Sample Location	: 140 LEE STREET, BUFFALO	**Date Analyzed**	: 12/17/25 19:11
Sample Matrix	: AIR	**Dilution Factor**	: 1
Analytical Method	: 48,TO-15-SIM	**Analyst**	: TPH
Lab File ID	: R1752958_EV2	**Instrument ID**	: AIRLAB17
Sample Amount	: 250 ml	**GC Column**	: RTX-1

		ppbV			ug/m3			
CAS NO.	**Parameter**	**Results**	**RL**	**MDL**	**Results**	**RL**	**MDL**	**Qualifier**
75-01-4	Vinyl chloride	ND	0.020	--	ND	0.051	--	U
75-35-4	1,1-Dichloroethene	ND	0.020	--	ND	0.079	--	U
156-59-2	cis-1,2-Dichloroethene	ND	0.020	--	ND	0.079	--	U
71-55-6	1,1,1-Trichloroethane	0.030	0.020	--	0.164	0.109	--	
56-23-5	Carbon tetrachloride	0.071	0.020	--	0.447	0.126	--	
79-01-6	Trichloroethene	ND	0.020	--	ND	0.107	--	U
127-18-4	Tetrachloroethene	2.90	0.020	--	19.7	0.136	--	

Results Summary
Form 1
Volatile Organics in Air by SIM

Client	: Inventum Engineering	Lab Number	: L2577115
Project Name	: SOUTH BUFFALO DEVELOPMENT LLC	Project Number	: BUFFALO COLOR-AREA C
Lab ID	: L2577115-03	Date Collected	: 12/03/25 15:24
Client ID	: AA-TESTPORT3-12032025	Date Received	: 12/04/25
Sample Location	: 140 LEE STREET, BUFFALO	Date Analyzed	: 12/17/25 19:48
Sample Matrix	: AIR	Dilution Factor	: 1
Analytical Method	: 48,TO-15-SIM	Analyst	: TPH
Lab File ID	: R1752959_EV2	Instrument ID	: AIRLAB17
Sample Amount	: 250 ml	GC Column	: RTX-1

		ppbV			ug/m3			
CAS NO.	Parameter	Results	RL	MDL	Results	RL	MDL	Qualifier
75-01-4	Vinyl chloride	ND	0.020	--	ND	0.051	--	U
75-35-4	1,1-Dichloroethene	ND	0.020	--	ND	0.079	--	U
156-59-2	cis-1,2-Dichloroethene	ND	0.020	--	ND	0.079	--	U
71-55-6	1,1,1-Trichloroethane	0.036	0.020	--	0.196	0.109	--	
56-23-5	Carbon tetrachloride	0.072	0.020	--	0.453	0.126	--	
79-01-6	Trichloroethene	0.062	0.020	--	0.333	0.107	--	
127-18-4	Tetrachloroethene	1.89	0.020	--	12.8	0.136	--	

Results Summary
Form 1
Volatile Organics in Air by SIM

Client	: Inventum Engineering	**Lab Number**	: L2577115
Project Name	: SOUTH BUFFALO DEVELOPMENT LLC	**Project Number**	: BUFFALO COLOR-AREA C
Lab ID	: L2577115-05	**Date Collected**	: 12/03/25 15:24
Client ID	: AA-TESTPORT99-12032025	**Date Received**	: 12/04/25
Sample Location	: 140 LEE STREET, BUFFALO	**Date Analyzed**	: 12/17/25 20:26
Sample Matrix	: AIR	**Dilution Factor**	: 1
Analytical Method	: 48,TO-15-SIM	**Analyst**	: TPH
Lab File ID	: R1752960_EV2	**Instrument ID**	: AIRLAB17
Sample Amount	: 250 ml	**GC Column**	: RTX-1

		ppbV			ug/m3			
CAS NO.	**Parameter**	**Results**	**RL**	**MDL**	**Results**	**RL**	**MDL**	**Qualifier**
75-01-4	Vinyl chloride	ND	0.020	--	ND	0.051	--	U
75-35-4	1,1-Dichloroethene	ND	0.020	--	ND	0.079	--	U
156-59-2	cis-1,2-Dichloroethene	ND	0.020	--	ND	0.079	--	U
71-55-6	1,1,1-Trichloroethane	0.036	0.020	--	0.196	0.109	--	
56-23-5	Carbon tetrachloride	0.072	0.020	--	0.453	0.126	--	
79-01-6	Trichloroethene	ND	0.020	--	ND	0.107	--	U
127-18-4	Tetrachloroethene	1.90	0.020	--	12.9	0.136	--	

Results Summary
Form 1
Volatile Organics in Air by SIM

Client	: Inventum Engineering	**Lab Number**	: L2577115
Project Name	: SOUTH BUFFALO DEVELOPMENT LLC	**Project Number**	: BUFFALO COLOR-AREA C
Lab ID	: L2577115-07	**Date Collected**	: 12/03/25 15:26
Client ID	: AA-TESTPORT4-12032025	**Date Received**	: 12/04/25
Sample Location	: 140 LEE STREET, BUFFALO	**Date Analyzed**	: 12/17/25 21:41
Sample Matrix	: AIR	**Dilution Factor**	: 1
Analytical Method	: 48,TO-15-SIM	**Analyst**	: TPH
Lab File ID	: R1752962_EV2	**Instrument ID**	: AIRLAB17
Sample Amount	: 250 ml	**GC Column**	: RTX-1

		ppbV			ug/m3			
CAS NO.	**Parameter**	**Results**	**RL**	**MDL**	**Results**	**RL**	**MDL**	**Qualifier**
75-01-4	Vinyl chloride	ND	0.020	--	ND	0.051	--	U
75-35-4	1,1-Dichloroethene	ND	0.020	--	ND	0.079	--	U
156-59-2	cis-1,2-Dichloroethene	ND	0.020	--	ND	0.079	--	U
71-55-6	1,1,1-Trichloroethane	ND	0.020	--	ND	0.109	--	U
56-23-5	Carbon tetrachloride	0.096	0.020	--	0.604	0.126	--	
79-01-6	Trichloroethene	ND	0.020	--	ND	0.107	--	U
127-18-4	Tetrachloroethene	1.30	0.020	--	8.82	0.136	--	

Results Summary
Form 1
Volatile Organics in Air by SIM

Client	: Inventum Engineering	Lab Number	: L2577115
Project Name	: SOUTH BUFFALO DEVELOPMENT LLC	Project Number	: BUFFALO COLOR-AREA C
Lab ID	: L2577115-09	Date Collected	: 12/03/25 15:30
Client ID	: AA-TESTPORT5-12032025	Date Received	: 12/04/25
Sample Location	: 140 LEE STREET, BUFFALO	Date Analyzed	: 12/17/25 22:19
Sample Matrix	: AIR	Dilution Factor	: 1
Analytical Method	: 48,TO-15-SIM	Analyst	: TPH
Lab File ID	: R1752963_EV2	Instrument ID	: AIRLAB17
Sample Amount	: 250 ml	GC Column	: RTX-1

		ppbV			ug/m3			
CAS NO.	Parameter	Results	RL	MDL	Results	RL	MDL	Qualifier
75-01-4	Vinyl chloride	ND	0.020	--	ND	0.051	--	U
75-35-4	1,1-Dichloroethene	ND	0.020	--	ND	0.079	--	U
156-59-2	cis-1,2-Dichloroethene	ND	0.020	--	ND	0.079	--	U
71-55-6	1,1,1-Trichloroethane	ND	0.020	--	ND	0.109	--	U
56-23-5	Carbon tetrachloride	0.085	0.020	--	0.535	0.126	--	
79-01-6	Trichloroethene	ND	0.020	--	ND	0.107	--	U
127-18-4	Tetrachloroethene	1.00	0.020	--	6.78	0.136	--	

Results Summary
Form 1
Volatile Organics in Air by SIM

Client	: Inventum Engineering	**Lab Number**	: L2577115
Project Name	: SOUTH BUFFALO DEVELOPMENT LLC	**Project Number**	: BUFFALO COLOR-AREA C
Lab ID	: L2577115-11	**Date Collected**	: 12/03/25 15:32
Client ID	: AA-OUTDOOR-12032025	**Date Received**	: 12/04/25
Sample Location	: 140 LEE STREET, BUFFALO	**Date Analyzed**	: 12/17/25 22:56
Sample Matrix	: AIR	**Dilution Factor**	: 1
Analytical Method	: 48,TO-15-SIM	**Analyst**	: TPH
Lab File ID	: R1752964_EV2	**Instrument ID**	: AIRLAB17
Sample Amount	: 250 ml	**GC Column**	: RTX-1

		ppbV			ug/m3			
CAS NO.	**Parameter**	**Results**	**RL**	**MDL**	**Results**	**RL**	**MDL**	**Qualifier**
75-01-4	Vinyl chloride	ND	0.020	--	ND	0.051	--	U
75-35-4	1,1-Dichloroethene	ND	0.020	--	ND	0.079	--	U
156-59-2	cis-1,2-Dichloroethene	ND	0.020	--	ND	0.079	--	U
71-55-6	1,1,1-Trichloroethane	ND	0.020	--	ND	0.109	--	U
56-23-5	Carbon tetrachloride	0.072	0.020	--	0.453	0.126	--	
79-01-6	Trichloroethene	ND	0.020	--	ND	0.107	--	U
127-18-4	Tetrachloroethene	0.039	0.020	--	0.264	0.136	--	

Results Summary
Form 1
Volatile Organics in Air by SIM

Client	: Inventum Engineering	Lab Number	: L2577115
Project Name	: SOUTH BUFFALO DEVELOPMENT LLC	Project Number	: BUFFALO COLOR-AREA C
Lab ID	: WG2155278-4	Date Collected	: NA
Client ID	: WG2155278-4BLANK	Date Received	: NA
Sample Location	:	Date Analyzed	: 12/17/25 17:55
Sample Matrix	: AIR	Dilution Factor	: 1
Analytical Method	: 48,TO-15-SIM	Analyst	: TPH
Lab File ID	: R1752956_EV2	Instrument ID	: AIRLAB17
Sample Amount	: 250 ml	GC Column	: RTX-1

		ppbV			ug/m3			
CAS NO.	Parameter	Results	RL	MDL	Results	RL	MDL	Qualifier
75-01-4	Vinyl chloride	ND	0.020	--	ND	0.051	--	U
75-35-4	1,1-Dichloroethene	ND	0.020	--	ND	0.079	--	U
156-59-2	cis-1,2-Dichloroethene	ND	0.020	--	ND	0.079	--	U
71-55-6	1,1,1-Trichloroethane	ND	0.020	--	ND	0.109	--	U
56-23-5	Carbon tetrachloride	ND	0.020	--	ND	0.126	--	U
79-01-6	Trichloroethene	ND	0.020	--	ND	0.107	--	U
127-18-4	Tetrachloroethene	ND	0.020	--	ND	0.136	--	U

Results Summary
Form 1
Volatile Organics in Air by SIM

Client	: Inventum Engineering	Lab Number	: L2577115
Project Name	: SOUTH BUFFALO DEVELOPMENT LLC	Project Number	: BUFFALO COLOR-AREA C
Lab ID	: WG2155278-5	Date Collected	: 12/03/25 15:24
Client ID	: AA-TESTPORT99-12032025DUP	Date Received	: 12/04/25
Sample Location	:	Date Analyzed	: 12/17/25 21:03
Sample Matrix	: AIR	Dilution Factor	: 1
Analytical Method	: 48,TO-15-SIM	Analyst	: TPH
Lab File ID	: R1752961_EV2	Instrument ID	: AIRLAB17
Sample Amount	: 250 ml	GC Column	: RTX-1

		ppbV			ug/m3			
CAS NO.	Parameter	Results	RL	MDL	Results	RL	MDL	Qualifier
75-01-4	Vinyl chloride	ND	0.020	--	ND	0.051	--	U
75-35-4	1,1-Dichloroethene	ND	0.020	--	ND	0.079	--	U
156-59-2	cis-1,2-Dichloroethene	ND	0.020	--	ND	0.079	--	U
71-55-6	1,1,1-Trichloroethane	0.039	0.020	--	0.213	0.109	--	
56-23-5	Carbon tetrachloride	0.082	0.020	--	0.516	0.126	--	
79-01-6	Trichloroethene	ND	0.020	--	ND	0.107	--	U
127-18-4	Tetrachloroethene	1.73	0.020	--	11.7	0.136	--	

Evaluate Continuing Calibration Report

Data Path : X:\Airlab\Data\Airlab17\2025\11\1105T_I\
Data File : r1752233.D
Acq On : 6 Nov 2025 10:04 AM
Operator : AIRLAB17:BJB
Sample : CTO15-LLSTD10.0
Misc : WG2138291
ALS Vial : 0 Sample Multiplier: 1

Quant Time: Nov 06 18:02:34 2025
Quant Method : X:\Airlab\Data\Airlab17\2025\11\1105T_I\TFS17_251105.M
Quant Title : TO-14A/TO-15 SIM/Full Scan Analysis
QLast Update : Thu Nov 06 18:01:34 2025
Response via : Initial Calibration

Min. RRF : 0.000 Min. Rel. Area : 60% Max. R.T. Dev 0.33min
Max. RRF Dev : 30% Max. Rel. Area : 140%

		Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
81	C	ethylbenzene	8.734	9.658	-10.6	108	-0.02
83	C	m+p-xylene	6.937	7.773	-12.1	109	-0.02
84	C	bromoform	2.316	2.441	-5.4	105	-0.02
85	C	styrene	5.181	6.301	-21.6	120	-0.02
86	C	1,1,2,2-tetrachloroethane	4.590	5.073	-10.5	110	-0.02
87	C	o-xylene	6.924	7.850	-13.4	109	-0.02
88		1,2,3-trichloropropane	3.334	3.266	2.0	96	-0.02
89		nonane	4.848	4.895	-1.0	98	-0.02
90	s	bromofluorobenzene	3.895	4.345	-11.6	119	-0.02
91	C	isopropylbenzene	8.923	9.209	-3.2	99	-0.02
92		bromobenzene	4.454	4.295	3.6	93	-0.02
93		2-chlorotoluene	2.639	2.581	2.2	95	0.00
94		n-propylbenzene	2.908	2.858	1.7	94	-0.02
95		4-chlorotoluene	2.661	2.534	4.8	91	-0.02
96		4-ethyl toluene	8.409	9.510	-13.1	114	-0.02
97		1,3,5-trimethylbenzene	7.389	8.920	-20.7	121	-0.02
98		tert-butylbenzene	8.144	8.247	-1.3	98	0.00
99		1,2,4-trimethylbenzene	7.329	8.991	-22.7	119	-0.02
100		decane	6.707	6.808	-1.5	95	-0.02
101	C	Benzyl Chloride	5.306	5.102	3.8	91	-0.02
102		1,3-dichlorobenzene	4.634	5.629	-21.5	117	0.00
103	C	1,4-dichlorobenzene	4.616	5.529	-19.8	118	-0.02
104		sec-butylbenzene	11.017	11.323	-2.8	98	-0.02
106		p-isopropyltoluene	9.928	9.749	1.8	94	-0.02
107		1,2-dichlorobenzene	4.694	5.413	-15.3	109	-0.02
108		n-butylbenzene	8.505	9.124	-7.3	101	-0.02
111	C	1,2-dibromo-3-chloropropane	1.813	1.661	8.4	90	-0.02
112		undecane	6.757	7.361	-8.9	98	-0.02
114		dodecane	5.670	6.482	-14.3	97	-0.02
115	C	1,2,4-trichlorobenzene	2.859	3.761	-31.5#	120	-0.02
116		naphthalene	9.785	10.001	-2.2	92	-0.02
117		1,2,3-trichlorobenzene	2.849	3.136	-10.1	99	-0.02
119	C	hexachlorobutadiene	2.474	3.050	-23.3	122	0.00

* Evaluation of CC level amount vs concentration.
(#) = Out of Range SPCC's out = 0 CCC's out = 2