State of Wisconsin
Department of Natural Resources
PO Box 7921, Madison WI 53707-7921
dnr.wi.gov

Site Investigation Sample Results Notification

Form 4400-249 (R 03/14)

Notice: This form may be used to comply with the requirements of s. NR 716.14 (2), Wis. Adm. Code; however, use of this form is not required. An alternate format may be used. The rule requires that notification be provided to 1) property owners when someone else is conducting the sampling, 2) to occupants of property belonging to the responsible person, and 3) to owners and occupants of property that does not belong to the responsible person but has been affected by contamination arising on his or her property. Notification is required within 10 business days of receiving the sample results. Personal information collected will be used for program administration and may be provided to requesters to the extent required by Wisconsin's Open Records law [ss. 19.31-19.39, Wis. Stats.].

NOTE: Under s. NR 716.14, Wis. Adm. Code, the responsible party must also submit sample results and other required information to the DNR. We recommend that copies of the sample results notifications be included with that submittal, along with all attachments. Using the same format used for data presentation for a closure request may be helpful to all parties. See s. NR 716.14, Wis. Adm. Code for the full list of information to be submitted to the DNR.

Notification of Property Owners and Occupants:

This notification form has been provided to you in order to provide the results of environmental sampling that has been conducted on property that you own or occupy. Samples were collected in accordance with the methods identified in the site investigation work plan, in accordance with s. NR. 716.09 and 716.13, Wis. Adm. Code. This sampling was conducted as a result of contamination originating at the following location.

Site Information

Site Name			DNR ID # (BRRTS #)
1136 E. North Avenue			02-41-557602
Address	**City**	**State**	**ZIP Code**
1136 E. North Avenue	Milwaukee	WI	53212

Responsible Party

The person(s) responsible for completing this environmental investigation is:

Property Owner			
GenCap KG North Avenue 91, LLC			
Address	**City**	**State**	**ZIP Code**
6938 N. Santa Monica Boulevard	Fox Point	WI	53217
Contact Person		**Phone Number (include area code)**	
Mr. Sig Strautmanis		(414) 228-3502	
Person or company that collected samples			
The Sigma Group, Inc.			

Sample Results (Results Attached)

Reason for Sampling: ○ Routine ◉ Other (define) post-construction sub-slab vapor samples

The contaminants that have been identified at this time on property that you own or occupy include:

Contaminant	In Soil? Yes	In Soil? No	In Groundwater? Yes	In Groundwater? No
Gasoline	○	○	○	○
Diesel or Fuel Oil	◉	○	○	○
Solvents	○	○	○	○
Heavy Metals	○	○	○	○
Pesticides	○	○	○	○
Other: _____	○	○	○	○

This sampling event included sampling of a drinking water well.
○ Yes ◉ No

If yes, the sampled drinking water well had detectable contaminants.
○ Yes ○ No

Contaminants in Vapor	Yes	No
Indoor Air	○	○
Sub-slab	◉	○
Exterior Soil Gas	○	○

Attached are:

- A map that shows the locations from which samples were collected. (The map needs to meet the requirements of s. NR 716.15 (4), Wis. Adm. Code.)
- A data table with specific contaminant levels at each sample location and whether or not the sample results exceed state standards.
- A copy of the laboratory results.

You are not identified as the person that is responsible for this contamination. However, your cooperation is important. Property owners may become legally responsible for contamination if they do not allow access to the person that is responsible so that person may complete the environmental investigation and clean up activities.

Option for written exemption: You have the option of requesting a written liability exemption from the DNR for contamination that originated on another property, or on property that you lease. To do this, you must present an adequate environmental assessment of your property and pay a $700 fee for review of this information. If you are interested in this option, please see DNR publication # RR 589, "When Contamination Crosses a Property Line - Rights and Responsibilities of Property Owners", available at: dnr.wi.gov/files/PDF/pubs/rr/rr589.pdf.

Contact Information

Please address questions regarding this notification, or requests for additional information to the contact person listed above, or to one of the following contacts:

Environmental Consultant

Company Name	Contact Person Last Name	First Name
The Sigma Group, Inc.	Meer	Stephen

Address	City	State	ZIP Code
1300 W. Canal St.	Milwaukee	WI	53233

Phone # (inc. area code)	Email
(414) 643-4124	smeer@thesigmagroup.com

Select which agency: (●) Natural Resources ( ) Agriculture, Trade and Consumer Protection

State of Wisconsin Department of Natural Resources

Contact Person Last Name	First Name	Phone # (inc. area code)
Grittner	Paul	(414) 405-0764

Address	City	State	ZIP Code
1027 W. St. Paul Avenue	Milwaukee	WI	53233

Email

paul.grittner@wisconsin.gov

Table 1
Subslab Vapor Analytical Data
1132-1164 E. North Ave. Milwaukee, WI
Sigma Project No. 19730

Sample Type:		**Subslab Vapor Samples**						Residential Vapor Risk Screening Level [2] (AF=0.03)	Small Commercial Vapor Risk Screening Level [3] (AF = 0.03)	Large Commercial / Industrial Vapor Risk Screening Level [4] (AF = 0.01)
Sample Identification:		SSV-1		SSV-2		SSV-3				
Sample Date(s):		9/25/24-10/2/24	12/10/24-12/17/24	9/25/24-10/2/24	12/10/24-12/17/24	9/25/24-10/2/24	12/10/24-12/17/24			
Sampling/Analysis Method:		Passive S.E WMS	Passive S.E WMS	Passive S.E WMS	Passive S.E WMS	Passive S.E WMS	Passive S.E WMS			
Sample Duration:		9910 min	9961 min	10014 min	9994 min	9892 min	9980 min			
VOCs										
Benzene	µg/m^3	<40	<40	<40	<40	<40	<40	120	520	1,600
Ethylbenzene	µg/m^3	<3.0	<2.9	<2.9	<2.9	<3.0	19	370	1,600	4,900
Naphthalene	µg/m^3	<2.3	<2.3	<2.3	<2.3	<2.3	<2.3	28	120	360
Toluene	µg/m^3	5.8	<4.7	<4.7	4.8	6.7	<4.7	170,000	730,000	2,200,000
1,2,4-Trimethylbenzene	µg/m^3	<1.7	<1.7	<1.7	<1.7	<1.7	<1.7	2,100	8,700	26,000
1,3,5-Trimethylbenzene	µg/m^3	<1.9	<2.9	<1.9	<1.9	<2.0	<1.9	2,100	8,700	26,000
Xylenes, total	µg/m^3	<5.7	9.8	<5.6	<5.5	<5.7	84	3,500	15,000	44,000

Notes:

1. Analytical units: µg/m^3 = micrograms per cubic meter

2. Residential Vapor Risk Screening Level = Risk-based concentrations based on VALs for **residential** air which has been adjusted with an **Attenuation Factor of 0.03** for the subslab vapor to ambient air pathway in a **residential** setting. VALs for residential indoor air based on WDNR publication RR-800 "Addressing Vapor Intrusion at Remediation & Redevelopment Sites in Wisconsin" (dated January 2018) which in turn references EPA Region 3 Risk-Based Concentrations for residential air [Regional Screening Level (RSL) Summary Table (TR=1E-06, HQ=1) May 2024] and residential air in July 2024 "Wisconsin Vapor Quick Look-Up Table, Indoor Air Vapor Action Levels And Vapor Risk Screening Levels" publication RR-0136. VAL adjusted to 1-in-100,000 increase in lifetime cancer risk for carcinogens per WDNR publication RR-800; VAL is not adjusted for non-carcinogens (i.e., hazard index = 1).

3. Small Commercial Vapor Risk Screening Level = Risk-based concentrations based on VALs for **small commercial** air which has been adjusted with an **Attenuation Factor of 0.03** for the subslab vapor to ambient air pathway in a **small commercial** setting. VALs for small commercial setting indoor air based on WDNR publication PUB-RR-800 "Addressing Vapor Intrusion at Remediation & Redevelopment Sites in Wisconsin" (dated January 2018) which in turn references EPA Region 3 Risk-Based Concentrations for industrial air [Regional Screening Level (RSL) Summary Table (TR=1E-06, HQ=1) May 2024] and small commercial air in July 2024 "Wisconsin Vapor Quick Look-Up Table, Indoor Air Vapor Action Levels And Vapor Risk Screening Levels" publication RR-0136. VAL adjusted to 1-in-100,000 increase in lifetime cancer risk for carcinogens per WDNR publication RR-800; VAL is not adjusted for non-carcinogens (i.e., hazard index = 1).

4. Large Commercial / Industrial Vapor Risk Screening Level = Risk-based concentrations based on VALs for **large commercial/industrial** air which has been adjusted with an **Attenuation Factor of 0.01** for the subslab vapor to ambient air pathway in a **large commercial/industrial** setting. VALs for large commerical / industrial indoor air based on WDNR publication PUB-RR-800 "Addressing Vapor Intrusion at Remediation & Redevelopment Sites in Wisconsin" (dated January 2018) which in turn references EPA Region 3 Risk-Based Concentrations for industrial air [Regional Screening Level (RSL) Summary Table (TR=1E-06, HQ=1) May 2024] and large commercial / industrial air in July 2024 "Wisconsin Vapor Quick Look-Up Table, Indoor Air Vapor Action Levels And Vapor Risk Screening Levels" publication RR-0136. VAL adjusted to 1-in-100,000 increase in lifetime cancer risk for carcinogens per WDNR publication RR-800; VAL is not adjusted for non-carcinogens (i.e., hazard index = 1).

5. NA = not analyzed

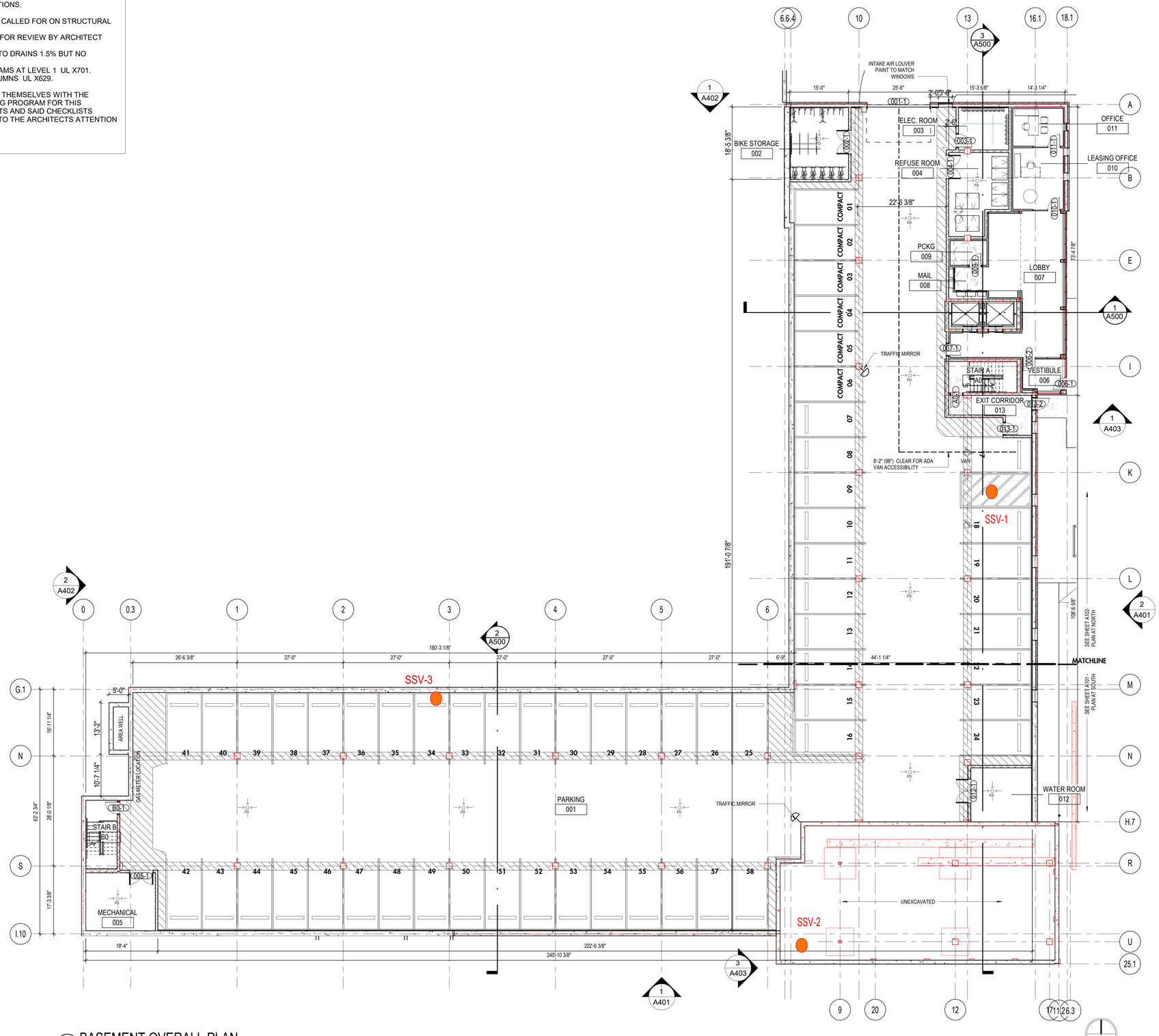
6. Laboratory flags: Enter flags as necessary

7. Exceedances:
   - **BOLD** = concentration greater than residential Vapor Risk Screening Level
   - **[ ]** = concentration greater than small commercial Vapor Risk Screening Level
   - **{ }** = concentration greater than large commercial / industrial Vapor Risk Screening Level

CRD		Date:	1/8/2025
SRM		Date:	1/8/2025

GENERAL NOTES - FLOOR PLANS

1. 64.0' CIVIL = 100' ARCHITECTURAL.
2. DIMENSIONS AT BUILDING EXTERIOR MASONRY VENEER ARE TO EXTERIOR FACE OF MASONRY.
3. DIMENSIONS AT BUILDING EXTERIOR NON-MASONRY VENEER ARE TO EXTERIOR (F.O.S.) FACE OF STUD.
4. DIMENSIONS AT BUILDING INTERIOR ARE TO NOMINAL FACE OF FINISHED GYPSUM BOARD UNLESS OTHERWISE NOTED.
5. 4" DIMENSION TYPICAL FROM DOOR JAMB TO ADJACENT WALL, UNLESS NOTED OTHERWISE.
6. REFER TO ENLARGED PLANS FOR ADDITIONAL WALL AND DOOR TAGS.
7. UNLESS NOTED OTHERWISE, UNIT DEMISING WALLS ARE TYPE Q22 AND UNIT TO CORRIDOR WALLS ARE TYPE R22. SEE WALL TYPES ON SHEET A601 FOR THESE AND ADDITIONAL DETAILS.
8. DWELLING UNITS SHOWN FOR REFERENCE ONLY, SEE UNIT PLANS FOR DWELLING UNIT INFORMATION.
9. SEE FINISH SCHEDULE AND FINISH PLANS FOR FINISH INFORMATION.
10. VERIFY ALL EXTERIOR ROUGH OPENING DIMENSIONS WITH PRODUCT MANUFACTURERS.
11. REFER TO SHEET A602 FOR ROOF, CEILING AND FLOOR ASSEMBLIES.
12. REFER TO CODE CONFORMANCE PLANS FOR FIRE EXTINGUISHER LOCATIONS.
13. MECHANICAL EQUIPMENT FOR COODINATION ONLY.
14. COORDINATE REQUIRED SHEAR WALL CONSTRUCTION & LOCATIONS AS CALLED FOR ON STRUCTURAL SHEETS.
15. GENERAL CONTRACTOR TO PROVIDE PROPOSED CONTROL JOINT PLAN FOR REVIEW BY ARCHITECT AND STRUCTURAL ENGINEER.
16. G.C. TO VERIFY AND COORDINATE DRAIN ELEVATIONS. TARGET SLOPE TO DRAINS 1.5% BUT NO GREATER THAN 2%.
17. PROVIDE SPRAY APPLIED FIREPROOFING AT ALL STEEL COLUMNS & BEAMS AT LEVEL 1 UL X701.
18. INTUMESCENT COATING FIREPROOFING AT LOBBY STEEL BEAMS & COLUMNS UL X629.
19. COORDINATE ALL DIMS WITH STRUCTURAL DRAWINGS.
20. G.C. ALONG WITH ALL DESIGN BUILD CONTRACTORS SHALL FAMILIARIZE THEMSELVES WITH THE REQUIREMENTS SET FORTH BY WHEDA &/OR SELECTED GREEN BUILDING PROGRAM FOR THIS PROJECT. ANY INCONSISTANCIES BETWEEN THE CONTRACT DOCUMENTS AND SAID CHECKLISTS FOUND BY THE REVIEWING PARTIES SHALL IMMEDIATELY BE BROUGHT TO THE ARCHITECTS ATTENTION FOR REVIEW.



1 BASEMENT OVERALL PLAN
SCALE: 3/32" = 1'-0"

Engberg Anderson ARCHITECTS

MILWAUKEE | MADISON | TUCSON | CHICAGO

Riverwest

1132,1136 & 1164 E. North Ave.
Milwaukee, WI 53212

Owner
General Capital Group
6938 N. Santa Monica Blvd.
Fox Point, WI 53217

PROJECT NUMBER 203198

ISSUED FOR:
PLAN REVIEW SET 2023-05-01

REVISION FOR:
NO. DESCRIPTION DATE

PLAN REVIEW SET

DRAWN BY Author
CHECKED BY Checker

OVERALL PLANS

A010

eurofins | Air Toxics

1/7/2025
Mr. Steve Meer
The Sigma Group
1300 West Canal Street

Milwaukee WI 53233

Project Name: 1136 E.North
Project #: 19730
Workorder #: 2412700

Dear Mr. Steve Meer

The following report includes the data for the above referenced project for sample(s) received on 12/20/2024 at Eurofins Air Toxics LLC.

The data and associated QC analyzed by Passive S.E. WMS are compliant with the project requirements or laboratory criteria with the exception of the deviations noted in the attached case narrative.

Thank you for choosing Eurofins Air Toxics LLC. for your air analysis needs. Eurofins Air Toxics Inc. is committed to providing accurate data of the highest quality. Please feel free to contact the Project Manager: Jade White at 916-985-1000 if you have any questions regarding the data in this report.

Regards,

Jade White

Project Manager

eurofins | Air Toxics

WORK ORDER #: 2412700

Work Order Summary

CLIENT:	Mr. Steve Meer The Sigma Group 1300 West Canal Street Milwaukee, WI 53233	**BILL TO:**	Mr. Steve Meer The Sigma Group 1300 West Canal Street Milwaukee, WI 53233
PHONE:	414-643-4200	**P.O. #**	19730
FAX:	414-643-4210	**PROJECT #**	19730 1136 E.North
DATE RECEIVED:	12/20/2024	**CONTACT:**	Jade White
DATE COMPLETED:	01/07/2025		

FRACTION #	NAME	TEST
01A	SSV-1	Passive S.E. WMS
02A	SSV-2	Passive S.E. WMS
03A	SSV-3	Passive S.E. WMS
04A	Lab Blank	Passive S.E. WMS
05A	CCV	Passive S.E. WMS
06A	LCS	Passive S.E. WMS
06AA	LCSD	Passive S.E. WMS

CERTIFIED BY: Heidi Hayes

Technical Director

DATE: 01/07/25

Cert. No.: AZ Licensure-AZ0775, FL NELAP-E87680, LA NELAP–02089, MN NELAP-2836569, NH NELAP–209224-A, NJ NELAP-CA016, NY NELAP-11291, TX NELAP-T104704434, UT NELAP-CA009332023-16, VA NELAP-13180, WA NELAP-C935
Name of Accreditation Body: NELAP/ORELAP (Oregon Environmental Laboratory Accreditation Program) CA300005-21
Eurofins Environment Testing Northern California, LLC certifies that the test results contained in this report meet all requirements of the 2016 TNI Standard.

This report shall not be reproduced, except in full, without the written approval of Eurofins Air Toxics, LLC.

180 BLUE RAVINE ROAD, SUITE B FOLSOM, CA - 95630
(916) 985-1000

LABORATORY NARRATIVE
WMS Passive SE by Mod EPA TO-17
The Sigma Group
Workorder# 2412700

Three WMS-VP samples were received on December 20, 2024. The laboratory analyzed the charcoal sorbent bed of the passive sampler following modified method EPA TO-17. The VOCs were chemically extracted using carbon disulfide and an aliquot of the extract was injected into a GC/MS for identification and quantification of volatile organic compounds (VOCs).

The mass of each target compound adsorbed by the sampler was converted to units of concentration using the sample deployment time and the sampling rate for each VOC. If sampling rates were calculated by the lab or the manufacturer, the concentration result has been flagged as an estimated value. Results are not corrected for desorption efficiency.

Please note that 1,1,2,2-Tetrachloroethane (1,1,2,2-PCA) can degrade into Trichloroethene (TCE) during storage on the charcoal-based sorbent used in the WMS device. Samples containing 1,1,2,2-PCA may yield reduced concentrations of 1,1,2,2-PCA and elevated concentrations of TCE.

The reference method used for this procedure is EPA TO-17, which describes the collection of VOCs in ambient air using sorbents and analysis by GC/MS. Because TO-17 describes active sample collection using a pump and thermal desorption as the preparation step, several modifications are required. Modifications to TO-17 are listed in the table below:

Requirement	***TO-17***	***ATL Modifications***
Sample Collection	Pump pulls measured air volume through sorbent tube	VOCs in air adsorbed onto sorbent bed passively through diffusion
Sample Preparation	Thermal extraction	Solvent extraction
Sorbent tube conditioning	Condition newly packed tubes prior to use	Charcoal-based sorbent is a single use media and conditioning is conducted by vendor.
Instrumentation	Thermal desorption introduction system	Liquid injection introduction system
Internal Standard	Gas-phase internal standard introduced on the tube or focusing trap during analysis	Liquid-phase internal standard introduced on the tube at the time of extraction
Media and sample storage	<4 deg C, 30 days	Media shelf life is determined by vendor; sample hold-time is 6 months for the RAD130 and WMS. Sample preservation requirements are storage in a cool, solvent-free refrigerator and optional use of ice during shipping.
Internal Standard Recovery	+/-40% of daily CCV area	-50% to +100% of daily CCV area

Receiving Notes

There were no receiving discrepancies.

Analytical Notes

To calculate ug/m3 concentrations in the Lab Blank, a sampling duration of 9994 minutes was applied.

Definition of Data Qualifying Flags

Ten qualifiers may have been used on the data analysis sheets and indicate as follows:

B - Compound present in laboratory blank greater than reporting limit (background subtraction not performed).

J - Estimated value.

E - Exceeds instrument calibration range.

S - Saturated peak.

Q - Exceeds quality control limits.

U - Compound analyzed for but not detected above the reporting limit.

UJ- Non-detected compound associated with low bias in the CCV

N - The identification is based on presumptive evidence.

C - Estimated concentration due to calculated sampling rate

CN - See case narrative explanation.

File extensions may have been used on the data analysis sheets and indicates as follows:

a-File was requantified

b-File was quantified by a second column and detector

r1-File was requantified for the purpose of reissue

eurofins | Air Toxics

Summary of Detected Compounds
VOC BY PASSIVE SAMPLER - GC/MS

Client Sample ID: SSV-1

Lab ID#: 2412700-01A

Compound	Rpt. Limit (ug)	Rpt. Limit (ug/m3)	Amount (ug)	Amount (ug/m3)
m,p-Xylene	0.050	2.6	0.12	6.5
o-Xylene	0.050	3.0	0.054	3.3

Client Sample ID: SSV-2

Lab ID#: 2412700-02A

Compound	Rpt. Limit (ug)	Rpt. Limit (ug/m3)	Amount (ug)	Amount (ug/m3)
Toluene	0.050	4.7	0.052	4.8

Client Sample ID: SSV-3

Lab ID#: 2412700-03A

Compound	Rpt. Limit (ug)	Rpt. Limit (ug/m3)	Amount (ug)	Amount (ug/m3)
Ethyl Benzene	0.050	2.9	0.32	19
m,p-Xylene	0.050	2.6	1.2	63
o-Xylene	0.050	3.0	0.36	21

eurofins | Air Toxics

Client Sample ID: SSV-1

Lab ID#: 2412700-01A

VOC BY PASSIVE SAMPLER - GC/MS

File Name:	**c010615sim**	**Date of Collection: 12/17/24 9:46:00 AM**
Dil. Factor:	**1.00**	**Date of Analysis: 1/6/25 03:24 PM**
		Date of Extraction: 1/6/25

Compound	Rpt. Limit (ug)	Rpt. Limit (ug/m3)	Amount (ug)	Amount (ug/m3)
Benzene	0.20	40	Not Detected	Not Detected
Toluene	0.050	4.7	Not Detected	Not Detected
Ethyl Benzene	0.050	2.9	Not Detected	Not Detected
m,p-Xylene	0.050	2.6	0.12	6.5
o-Xylene	0.050	3.0	0.054	3.3
1,3,5-Trimethylbenzene	0.050	1.9	Not Detected	Not Detected
1,2,4-Trimethylbenzene	0.050	1.7	Not Detected	Not Detected
Naphthalene	0.050	2.3	Not Detected	Not Detected

Temperature = 50.0F , duration time = 9961 minutes.

Container Type: WMS-VP

Surrogates	%Recovery	Method Limits
Toluene-d8	106	70-130

eurofins | Air Toxics

Client Sample ID: SSV-2

Lab ID#: 2412700-02A

VOC BY PASSIVE SAMPLER - GC/MS

File Name:	**c010616sim**	**Date of Collection: 12/17/24 9:36:00 AM**
Dil. Factor:	**1.00**	**Date of Analysis: 1/6/25 03:51 PM**
		Date of Extraction: 1/6/25

Compound	Rpt. Limit (ug)	Rpt. Limit (ug/m3)	Amount (ug)	Amount (ug/m3)
Benzene	0.20	40	Not Detected	Not Detected
Toluene	0.050	4.7	0.052	4.8
Ethyl Benzene	0.050	2.9	Not Detected	Not Detected
m,p-Xylene	0.050	2.6	Not Detected	Not Detected
o-Xylene	0.050	3.0	Not Detected	Not Detected
1,3,5-Trimethylbenzene	0.050	1.9	Not Detected	Not Detected
1,2,4-Trimethylbenzene	0.050	1.7	Not Detected	Not Detected
Naphthalene	0.050	2.3	Not Detected	Not Detected

Temperature = 50.0F , duration time = 9994 minutes.

Container Type: WMS-VP

Surrogates	%Recovery	Method Limits
Toluene-d8	106	70-130

eurofins | Air Toxics

Client Sample ID: SSV-3

Lab ID#: 2412700-03A

VOC BY PASSIVE SAMPLER - GC/MS

File Name:	**c010617sim**	**Date of Collection: 12/17/24 9:51:00 AM**
Dil. Factor:	**1.00**	**Date of Analysis: 1/6/25 04:18 PM**
		Date of Extraction: 1/6/25

Compound	Rpt. Limit (ug)	Rpt. Limit (ug/m3)	Amount (ug)	Amount (ug/m3)
Benzene	0.20	40	Not Detected	Not Detected
Toluene	0.050	4.7	Not Detected	Not Detected
Ethyl Benzene	0.050	2.9	0.32	19
m,p-Xylene	0.050	2.6	1.2	63
o-Xylene	0.050	3.0	0.36	21
1,3,5-Trimethylbenzene	0.050	1.9	Not Detected	Not Detected
1,2,4-Trimethylbenzene	0.050	1.7	Not Detected	Not Detected
Naphthalene	0.050	2.3	Not Detected	Not Detected

Temperature = 50.0F , duration time = 9980 minutes.

Container Type: WMS-VP

Surrogates	%Recovery	Method Limits
Toluene-d8	106	70-130

eurofins | Air Toxics

Client Sample ID: Lab Blank

Lab ID#: 2412700-04A

VOC BY PASSIVE SAMPLER - GC/MS

File Name:	**c010608sim**	**Date of Collection: NA**
Dil. Factor:	**1.00**	**Date of Analysis: 1/6/25 12:14 PM**
		Date of Extraction: 1/6/25

Compound	Rpt. Limit (ug)	Rpt. Limit (ug/m3)	Amount (ug)	Amount (ug/m3)
Benzene	0.20	40	Not Detected	Not Detected
Toluene	0.050	4.7	Not Detected	Not Detected
Ethyl Benzene	0.050	2.9	Not Detected	Not Detected
m,p-Xylene	0.050	2.6	Not Detected	Not Detected
o-Xylene	0.050	3.0	Not Detected	Not Detected
1,3,5-Trimethylbenzene	0.050	1.9	Not Detected	Not Detected
1,2,4-Trimethylbenzene	0.050	1.7	Not Detected	Not Detected
Naphthalene	0.050	2.3	Not Detected	Not Detected

Temperature = 50.0F , duration time = 9994 minutes.

Container Type: WMS-VP

Surrogates	%Recovery	Method Limits
Toluene-d8	108	70-130

eurofins | Air Toxics

Client Sample ID: CCV

Lab ID#: 2412700-05A

VOC BY PASSIVE SAMPLER - GC/MS

File Name:	**c010605sim**	**Date of Collection: NA**
Dil. Factor:	**1.00**	**Date of Analysis: 1/6/25 10:45 AM**
		Date of Extraction: NA

Compound	**%Recovery**
Benzene	94
Toluene	99
Ethyl Benzene	96
m,p-Xylene	90
o-Xylene	95
1,3,5-Trimethylbenzene	95
1,2,4-Trimethylbenzene	96
Naphthalene	114

Container Type: NA - Not Applicable

Surrogates	**%Recovery**	**Method Limits**
Toluene-d8	104	70-130

eurofins | Air Toxics

Client Sample ID: LCS

Lab ID#: 2412700-06A

VOC BY PASSIVE SAMPLER - GC/MS

File Name:	**c010606sim**	**Date of Collection: NA**
Dil. Factor:	**1.00**	**Date of Analysis: 1/6/25 11:18 AM**
		Date of Extraction: 1/6/25

Compound	%Recovery	Method Limits
Benzene	87	70-130
Toluene	94	70-130
Ethyl Benzene	94	70-130
m,p-Xylene	85	70-130
o-Xylene	87	70-130
1,3,5-Trimethylbenzene	93	70-130
1,2,4-Trimethylbenzene	87	70-130
Naphthalene	27	5-80

Container Type: NA - Not Applicable

Surrogates	%Recovery	Method Limits
Toluene-d8	109	70-130

eurofins | Air Toxics

Client Sample ID: LCSD

Lab ID#: 2412700-06AA

VOC BY PASSIVE SAMPLER - GC/MS

File Name:	**c010607sim**	**Date of Collection: NA**
Dil. Factor:	**1.00**	**Date of Analysis: 1/6/25 11:47 AM**
		Date of Extraction: 1/6/25

Compound	%Recovery	Method Limits
Benzene	87	70-130
Toluene	93	70-130
Ethyl Benzene	94	70-130
m,p-Xylene	84	70-130
o-Xylene	86	70-130
1,3,5-Trimethylbenzene	92	70-130
1,2,4-Trimethylbenzene	86	70-130
Naphthalene	27	5-80

Container Type: NA - Not Applicable

Surrogates	%Recovery	Method Limits
Toluene-d8	109	70-130

eurofins | Air Toxics

Method : Passive SE GC/MS WMS (Sh)-Sigma (19730)

CAS Number	Compound	Rpt. Limit (ug)
71-43-2	Benzene	0.20
108-88-3	Toluene	0.050
100-41-4	Ethyl Benzene	0.050
108-38-3	m,p-Xylene	0.050
95-47-6	o-Xylene	0.050
108-67-8	1,3,5-Trimethylbenzene	0.050
95-63-6	1,2,4-Trimethylbenzene	0.050
91-20-3	Naphthalene	0.050

	Surrogate	Method Limits
2037-26-5	Toluene-d8	70-130