Pace Analytical Services, LLC
1241 Bellevue Street - Suite 9
Green Bay, WI 54302
(920)469-2436

March 29, 2024

Thomas Dueppen
Himalayan Consultants, LLC
W156 N11357 Pilgrim Road
Germantown, WI 53022

RE: Project: GARAGE MAHAL PROTOCOL & OTHERS
Pace Project No.: 40275561

Dear Thomas Dueppen:

Enclosed are the analytical results for sample(s) received by the laboratory on March 15, 2024. The results relate only to the samples included in this report. Results reported herein conform to the applicable TNI/NELAC Standards and the laboratory's Quality Manual, where applicable, unless otherwise noted in the body of the report.

The test results provided in this final report were generated by each of the following laboratories within the Pace Network:

- Pace Analytical Services - Asheville
- Pace Analytical Services - Green Bay
- Pace Analytical Services - New Orleans

If you have any questions concerning this report, please feel free to contact me.

Sincerely,

Dan Milewsky
dan.milewsky@pacelabs.com
(920)469-2436
Project Manager

Enclosures

Pace Analytical Services, LLC
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CERTIFICATIONS

Project: GARAGE MAHAL PROTOCOL & OTHERS
Pace Project No.: 40275561

Pace Analytical Services New Orleans

Florida Department of Health (NELAC): E87595
Illinois Environmental Protection Agency: 2000662023-7
Kansas Department of Health and Environment (NELAC): E-10266
Louisiana Dept. of Environmental Quality (NELAC/LELAP): 02006
Texas Commission on Env. Quality (NELAC): T104704405-23-18
U.S. Dept. of Agriculture Foreign Soil Import: 525-23-117-89728

Pace Analytical Services Green Bay

1241 Bellevue Street, Green Bay, WI 54302
Florida/NELAP Certification #: E87948
Illinois Certification #: 200050
Kentucky UST Certification #: 82
Louisiana Certification #: 04168
Minnesota Certification #: 055-999-334
New York Certification #: 12064
North Dakota Certification #: R-150
South Carolina Certification #: 83006001
Texas Certification #: T104704529-21-8
Virginia VELAP Certification ID: 11873
Wisconsin Certification #: 405132750
Wisconsin DATCP Certification #: 105-444
USDA Soil Permit #: P330-21-00008
Federal Fish & Wildlife Permit #: 51774A

Pace Analytical Services Asheville

2225 Riverside Drive, Asheville, NC 28804
Florida/NELAP Certification #: E87648
North Carolina Drinking Water Certification #: 37712
North Carolina Wastewater Certification #: 40
South Carolina Laboratory ID: 99030
South Carolina Certification #: 99030001
Virginia/VELAP Certification #: 460222

REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, LLC
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SAMPLE SUMMARY

Project: GARAGE MAHAL PROTOCOL & OTHERS
Pace Project No.: 40275561

Lab ID	Sample ID	Matrix	Date Collected	Date Received
40275561001	**B-17 (3-5)**	Solid	03/12/24 10:00	03/15/24 08:30
40275561002	**B-18 (3-5)**	Solid	03/12/24 10:15	03/15/24 08:30
40275561003	**B-19 (3-5)**	Solid	03/12/24 10:30	03/15/24 08:30
40275561004	**B-15 (8-10)**	Solid	03/12/24 11:00	03/15/24 08:30
40275561005	**B-15 (11-13)**	Solid	03/12/24 11:15	03/15/24 08:30
40275561006	**B-14 (6-8)**	Solid	03/12/24 12:30	03/15/24 08:30
40275561007	**B-14 (13-15)**	Solid	03/12/24 12:45	03/15/24 08:30
40275561008	**B-16 (4-5)**	Solid	03/12/24 14:00	03/15/24 08:30
40275561009	**GM-COMP**	Solid	03/12/24 14:00	03/15/24 08:30

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SAMPLE ANALYTE COUNT

Project: GARAGE MAHAL PROTOCOL & OTHERS
Pace Project No.: 40275561

Lab ID	Sample ID	Method	Analysts	Analytes Reported	Laboratory
40275561001	**B-17 (3-5)**	EPA 8260	EIB	64	PASI-G
		ASTM D2974-87	MYH	1	PASI-G
40275561002	**B-18 (3-5)**	EPA 8260	EIB	64	PASI-G
		ASTM D2974-87	MYH	1	PASI-G
40275561003	**B-19 (3-5)**	EPA 8260	ALD	64	PASI-G
		ASTM D2974-87	MYH	1	PASI-G
40275561004	**B-15 (8-10)**	EPA 8260	ALD	64	PASI-G
		ASTM D2974-87	MYH	1	PASI-G
40275561005	**B-15 (11-13)**	EPA 8260	ALD	64	PASI-G
		ASTM D2974-87	MYH	1	PASI-G
40275561006	**B-14 (6-8)**	EPA 8260	ALD	64	PASI-G
		ASTM D2974-87	MYH	1	PASI-G
40275561007	**B-14 (13-15)**	EPA 8260	ALD	64	PASI-G
		ASTM D2974-87	MYH	1	PASI-G
40275561008	**B-16 (4-5)**	EPA 8260	ALD	64	PASI-G
		ASTM D2974-87	MYH	1	PASI-G
40275561009	**GM-COMP**	EPA 8082A	BDS	10	PASI-G
		WI MOD DRO	MRN	1	PASI-G
		WI MOD GRO	EMG	13	PASI-G
		EPA 6010D	SIS	10	PASI-G
		EPA 7470	AJT	1	PASI-G
		EPA 8270E	RJN	17	PASI-G
		EPA 8260	CXJ	13	PASI-G
		ASTM D2974-87	MYH	1	PASI-G
		EPA 1010	HML	1	PASI-G
		SW-846 7.3.4.2	TMO	1	PASI-N
		EPA 9040	HML	1	PASI-G
		EPA 9076	KQB	1	PASI-A
		EPA 9095	HML	1	PASI-G
		SM 2710F	HML	2	PASI-G
		SW-846 7.3.3.2	CDL	1	PASI-N

PASI-A = Pace Analytical Services - Asheville
PASI-G = Pace Analytical Services - Green Bay
PASI-N = Pace Analytical Services - New Orleans

REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, LLC
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SUMMARY OF DETECTION

Project: GARAGE MAHAL PROTOCOL & OTHERS
Pace Project No.: 40275561

Lab Sample ID / Method	Client Sample ID / Parameters	Result	Units	Report Limit	Analyzed	Qualifiers
40275561001	**B-17 (3-5)**					
ASTM D2974-87	Percent Moisture	32.0	%	0.10	03/18/24 13:25	
40275561002	**B-18 (3-5)**					
EPA 8260	Tetrachloroethene	245	ug/kg	74.1	03/20/24 22:23	
ASTM D2974-87	Percent Moisture	19.4	%	0.10	03/18/24 13:26	
40275561003	**B-19 (3-5)**					
EPA 8260	Tetrachloroethene	6350	ug/kg	98.3	03/25/24 14:37	
ASTM D2974-87	Percent Moisture	32.6	%	0.10	03/18/24 13:26	
40275561004	**B-15 (8-10)**					
EPA 8260	Tetrachloroethene	73.4	ug/kg	66.3	03/25/24 10:11	
ASTM D2974-87	Percent Moisture	14.0	%	0.10	03/18/24 13:26	
40275561005	**B-15 (11-13)**					
ASTM D2974-87	Percent Moisture	20.9	%	0.10	03/18/24 13:26	
40275561006	**B-14 (6-8)**					
EPA 8260	Tetrachloroethene	270	ug/kg	76.8	03/25/24 10:51	
ASTM D2974-87	Percent Moisture	21.1	%	0.10	03/18/24 13:26	
40275561007	**B-14 (13-15)**					
EPA 8260	Tetrachloroethene	364	ug/kg	81.9	03/25/24 11:11	
ASTM D2974-87	Percent Moisture	24.2	%	0.10	03/18/24 13:52	
40275561008	**B-16 (4-5)**					
EPA 8260	Tetrachloroethene	67.3	ug/kg	62.5	03/22/24 17:30	
ASTM D2974-87	Percent Moisture	11.1	%	0.10	03/18/24 13:52	
40275561009	**GM-COMP**					
WI MOD DRO	Diesel Range Organics	6.4	mg/kg	6.0	03/20/24 06:41	DC
EPA 6010D	Barium	0.44	mg/L	0.0050	03/19/24 14:23	
EPA 6010D	Cadmium	0.0019J	mg/L	0.0050	03/19/24 14:23	
EPA 6010D	Copper	0.0035J	mg/L	0.010	03/19/24 14:23	
EPA 6010D	Lead	0.013J	mg/L	0.020	03/19/24 14:23	1q
EPA 6010D	Nickel	0.012	mg/L	0.010	03/19/24 14:23	
EPA 6010D	Zinc	0.067	mg/L	0.040	03/19/24 14:23	
ASTM D2974-87	Percent Moisture	23.5	%	0.10	03/18/24 13:52	
EPA 1010	Flashpoint	>200	deg F		03/18/24 14:14	3q
EPA 9040	pH at 25 Degrees C	8.3	Std. Units	0.10	03/19/24 16:16	2q,H6
EPA 9095	Free Liquids	PASS	no units		03/18/24 14:51	
SM 2710F	Density	2.1	g/mL		03/20/24 15:08	
SM 2710F	Specific Gravity	2.1	no units		03/20/24 15:08	

REPORT OF LABORATORY ANALYSIS

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ANALYTICAL RESULTS

Project: GARAGE MAHAL PROTOCOL & OTHERS
Pace Project No.: 40275561

Sample: B-17 (3-5) **Lab ID: 40275561001** Collected: 03/12/24 10:00 Received: 03/15/24 08:30 Matrix: Solid

Results reported on a "dry weight" basis and are adjusted for percent moisture, sample size and any dilutions.

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV Med Level Normal List	Analytical Method: EPA 8260 Preparation Method: EPA 5035/5030B Pace Analytical Services - Green Bay								
Benzene	**<23.1**	ug/kg	38.8	23.1	1	03/20/24 08:45	03/21/24 16:04	71-43-2	
Bromobenzene	**<37.9**	ug/kg	97.1	37.9	1	03/20/24 08:45	03/21/24 16:04	108-86-1	
Bromochloromethane	**<26.6**	ug/kg	97.1	26.6	1	03/20/24 08:45	03/21/24 16:04	74-97-5	
Bromodichloromethane	**<23.1**	ug/kg	97.1	23.1	1	03/20/24 08:45	03/21/24 16:04	75-27-4	
Bromoform	**<427**	ug/kg	485	427	1	03/20/24 08:45	03/21/24 16:04	75-25-2	
Bromomethane	**<136**	ug/kg	485	136	1	03/20/24 08:45	03/21/24 16:04	74-83-9	
n-Butylbenzene	**<44.5**	ug/kg	97.1	44.5	1	03/20/24 08:45	03/21/24 16:04	104-51-8	
sec-Butylbenzene	**<33.3**	ug/kg	97.1	33.3	1	03/20/24 08:45	03/21/24 16:04	135-98-8	
tert-Butylbenzene	**<30.5**	ug/kg	97.1	30.5	1	03/20/24 08:45	03/21/24 16:04	98-06-6	
Carbon tetrachloride	**<21.4**	ug/kg	97.1	21.4	1	03/20/24 08:45	03/21/24 16:04	56-23-5	
Chlorobenzene	**<11.6**	ug/kg	97.1	11.6	1	03/20/24 08:45	03/21/24 16:04	108-90-7	
Chloroethane	**<41.0**	ug/kg	485	41.0	1	03/20/24 08:45	03/21/24 16:04	75-00-3	
Chloroform	**<69.5**	ug/kg	485	69.5	1	03/20/24 08:45	03/21/24 16:04	67-66-3	
Chloromethane	**<36.9**	ug/kg	97.1	36.9	1	03/20/24 08:45	03/21/24 16:04	74-87-3	
2-Chlorotoluene	**<31.5**	ug/kg	97.1	31.5	1	03/20/24 08:45	03/21/24 16:04	95-49-8	
4-Chlorotoluene	**<36.9**	ug/kg	97.1	36.9	1	03/20/24 08:45	03/21/24 16:04	106-43-4	
1,2-Dibromo-3-chloropropane	**<75.3**	ug/kg	485	75.3	1	03/20/24 08:45	03/21/24 16:04	96-12-8	
Dibromochloromethane	**<332**	ug/kg	485	332	1	03/20/24 08:45	03/21/24 16:04	124-48-1	
1,2-Dibromoethane (EDB)	**<26.6**	ug/kg	97.1	26.6	1	03/20/24 08:45	03/21/24 16:04	106-93-4	
Dibromomethane	**<28.7**	ug/kg	97.1	28.7	1	03/20/24 08:45	03/21/24 16:04	74-95-3	
1,2-Dichlorobenzene	**<30.1**	ug/kg	97.1	30.1	1	03/20/24 08:45	03/21/24 16:04	95-50-1	
1,3-Dichlorobenzene	**<26.6**	ug/kg	97.1	26.6	1	03/20/24 08:45	03/21/24 16:04	541-73-1	
1,4-Dichlorobenzene	**<26.6**	ug/kg	97.1	26.6	1	03/20/24 08:45	03/21/24 16:04	106-46-7	
Dichlorodifluoromethane	**<41.8**	ug/kg	97.1	41.8	1	03/20/24 08:45	03/21/24 16:04	75-71-8	
1,1-Dichloroethane	**<24.9**	ug/kg	97.1	24.9	1	03/20/24 08:45	03/21/24 16:04	75-34-3	
1,2-Dichloroethane	**<22.3**	ug/kg	97.1	22.3	1	03/20/24 08:45	03/21/24 16:04	107-06-2	
1,1-Dichloroethene	**<32.2**	ug/kg	97.1	32.2	1	03/20/24 08:45	03/21/24 16:04	75-35-4	
cis-1,2-Dichloroethene	**<20.8**	ug/kg	97.1	20.8	1	03/20/24 08:45	03/21/24 16:04	156-59-2	
trans-1,2-Dichloroethene	**<21.2**	ug/kg	97.1	21.2	1	03/20/24 08:45	03/21/24 16:04	156-60-5	
1,2-Dichloropropane	**<23.1**	ug/kg	97.1	23.1	1	03/20/24 08:45	03/21/24 16:04	78-87-5	
1,3-Dichloropropane	**<21.2**	ug/kg	97.1	21.2	1	03/20/24 08:45	03/21/24 16:04	142-28-9	
2,2-Dichloropropane	**<26.2**	ug/kg	97.1	26.2	1	03/20/24 08:45	03/21/24 16:04	594-20-7	
1,1-Dichloropropene	**<31.5**	ug/kg	97.1	31.5	1	03/20/24 08:45	03/21/24 16:04	563-58-6	
cis-1,3-Dichloropropene	**<64.1**	ug/kg	485	64.1	1	03/20/24 08:45	03/21/24 16:04	10061-01-5	
trans-1,3-Dichloropropene	**<278**	ug/kg	485	278	1	03/20/24 08:45	03/21/24 16:04	10061-02-6	
Diisopropyl ether	**<24.1**	ug/kg	97.1	24.1	1	03/20/24 08:45	03/21/24 16:04	108-20-3	
Ethylbenzene	**<23.1**	ug/kg	97.1	23.1	1	03/20/24 08:45	03/21/24 16:04	100-41-4	
Hexachloro-1,3-butadiene	**<193**	ug/kg	485	193	1	03/20/24 08:45	03/21/24 16:04	87-68-3	
Isopropylbenzene (Cumene)	**<26.2**	ug/kg	97.1	26.2	1	03/20/24 08:45	03/21/24 16:04	98-82-8	
p-Isopropyltoluene	**<33.0**	ug/kg	97.1	33.0	1	03/20/24 08:45	03/21/24 16:04	99-87-6	
Methylene Chloride	**<27.0**	ug/kg	97.1	27.0	1	03/20/24 08:45	03/21/24 16:04	75-09-2	
Methyl-tert-butyl ether	**<28.5**	ug/kg	97.1	28.5	1	03/20/24 08:45	03/21/24 16:04	1634-04-4	
Naphthalene	**<40.8**	ug/kg	485	40.8	1	03/20/24 08:45	03/21/24 16:04	91-20-3	
n-Propylbenzene	**<23.3**	ug/kg	97.1	23.3	1	03/20/24 08:45	03/21/24 16:04	103-65-1	

REPORT OF LABORATORY ANALYSIS

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ANALYTICAL RESULTS

Project: GARAGE MAHAL PROTOCOL & OTHERS
Pace Project No.: 40275561

Sample: B-17 (3-5) **Lab ID: 40275561001** Collected: 03/12/24 10:00 Received: 03/15/24 08:30 Matrix: Solid

Results reported on a "dry weight" basis and are adjusted for percent moisture, sample size and any dilutions.

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV Med Level Normal List	Analytical Method: EPA 8260 Preparation Method: EPA 5035/5030B Pace Analytical Services - Green Bay								
Styrene	**<24.9**	ug/kg	97.1	24.9	1	03/20/24 08:45	03/21/24 16:04	100-42-5	
1,1,1,2-Tetrachloroethane	**<23.3**	ug/kg	97.1	23.3	1	03/20/24 08:45	03/21/24 16:04	630-20-6	
1,1,2,2-Tetrachloroethane	**<35.1**	ug/kg	97.1	35.1	1	03/20/24 08:45	03/21/24 16:04	79-34-5	
Tetrachloroethene	**<37.7**	ug/kg	97.1	37.7	1	03/20/24 08:45	03/21/24 16:04	127-18-4	
Toluene	**<24.5**	ug/kg	97.1	24.5	1	03/20/24 08:45	03/21/24 16:04	108-88-3	
1,2,3-Trichlorobenzene	**<108**	ug/kg	485	108	1	03/20/24 08:45	03/21/24 16:04	87-61-6	
1,2,4-Trichlorobenzene	**<80.0**	ug/kg	485	80.0	1	03/20/24 08:45	03/21/24 16:04	120-82-1	
1,1,1-Trichloroethane	**<24.9**	ug/kg	97.1	24.9	1	03/20/24 08:45	03/21/24 16:04	71-55-6	
1,1,2-Trichloroethane	**<35.3**	ug/kg	97.1	35.3	1	03/20/24 08:45	03/21/24 16:04	79-00-5	
Trichloroethene	**<36.3**	ug/kg	97.1	36.3	1	03/20/24 08:45	03/21/24 16:04	79-01-6	
Trichlorofluoromethane	**<28.2**	ug/kg	97.1	28.2	1	03/20/24 08:45	03/21/24 16:04	75-69-4	
1,2,3-Trichloropropane	**<47.2**	ug/kg	97.1	47.2	1	03/20/24 08:45	03/21/24 16:04	96-18-4	
1,2,4-Trimethylbenzene	**<28.9**	ug/kg	97.1	28.9	1	03/20/24 08:45	03/21/24 16:04	95-63-6	
1,3,5-Trimethylbenzene	**<31.3**	ug/kg	97.1	31.3	1	03/20/24 08:45	03/21/24 16:04	108-67-8	
Vinyl chloride	**<19.6**	ug/kg	97.1	19.6	1	03/20/24 08:45	03/21/24 16:04	75-01-4	
m&p-Xylene	**<41.0**	ug/kg	194	41.0	1	03/20/24 08:45	03/21/24 16:04	179601-23-1	
o-Xylene	**<29.1**	ug/kg	97.1	29.1	1	03/20/24 08:45	03/21/24 16:04	95-47-6	
Surrogates									
Toluene-d8 (S)	132	%	70-139		1	03/20/24 08:45	03/21/24 16:04	2037-26-5	
4-Bromofluorobenzene (S)	137	%	72-142		1	03/20/24 08:45	03/21/24 16:04	460-00-4	
1,2-Dichlorobenzene-d4 (S)	136	%	67-144		1	03/20/24 08:45	03/21/24 16:04	2199-69-1	
Percent Moisture	Analytical Method: ASTM D2974-87 Pace Analytical Services - Green Bay								
Percent Moisture	**32.0**	%	0.10	0.10	1		03/18/24 13:25		

REPORT OF LABORATORY ANALYSIS

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ANALYTICAL RESULTS

Project: GARAGE MAHAL PROTOCOL & OTHERS
Pace Project No.: 40275561

Sample: B-18 (3-5) **Lab ID: 40275561002** Collected: 03/12/24 10:15 Received: 03/15/24 08:30 Matrix: Solid

Results reported on a "dry weight" basis and are adjusted for percent moisture, sample size and any dilutions.

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV Med Level Normal List	Analytical Method: EPA 8260 Preparation Method: EPA 5035/5030B Pace Analytical Services - Green Bay								
Benzene	**<17.6**	ug/kg	29.6	17.6	1	03/20/24 08:45	03/20/24 22:23	71-43-2	
Bromobenzene	**<28.9**	ug/kg	74.1	28.9	1	03/20/24 08:45	03/20/24 22:23	108-86-1	
Bromochloromethane	**<20.3**	ug/kg	74.1	20.3	1	03/20/24 08:45	03/20/24 22:23	74-97-5	
Bromodichloromethane	**<17.6**	ug/kg	74.1	17.6	1	03/20/24 08:45	03/20/24 22:23	75-27-4	
Bromoform	**<326**	ug/kg	370	326	1	03/20/24 08:45	03/20/24 22:23	75-25-2	
Bromomethane	**<104**	ug/kg	370	104	1	03/20/24 08:45	03/20/24 22:23	74-83-9	
n-Butylbenzene	**<33.9**	ug/kg	74.1	33.9	1	03/20/24 08:45	03/20/24 22:23	104-51-8	
sec-Butylbenzene	**<25.4**	ug/kg	74.1	25.4	1	03/20/24 08:45	03/20/24 22:23	135-98-8	
tert-Butylbenzene	**<23.3**	ug/kg	74.1	23.3	1	03/20/24 08:45	03/20/24 22:23	98-06-6	
Carbon tetrachloride	**<16.3**	ug/kg	74.1	16.3	1	03/20/24 08:45	03/20/24 22:23	56-23-5	
Chlorobenzene	**<8.9**	ug/kg	74.1	8.9	1	03/20/24 08:45	03/20/24 22:23	108-90-7	
Chloroethane	**<31.3**	ug/kg	370	31.3	1	03/20/24 08:45	03/20/24 22:23	75-00-3	
Chloroform	**<53.0**	ug/kg	370	53.0	1	03/20/24 08:45	03/20/24 22:23	67-66-3	
Chloromethane	**<28.1**	ug/kg	74.1	28.1	1	03/20/24 08:45	03/20/24 22:23	74-87-3	
2-Chlorotoluene	**<24.0**	ug/kg	74.1	24.0	1	03/20/24 08:45	03/20/24 22:23	95-49-8	
4-Chlorotoluene	**<28.1**	ug/kg	74.1	28.1	1	03/20/24 08:45	03/20/24 22:23	106-43-4	
1,2-Dibromo-3-chloropropane	**<57.5**	ug/kg	370	57.5	1	03/20/24 08:45	03/20/24 22:23	96-12-8	
Dibromochloromethane	**<253**	ug/kg	370	253	1	03/20/24 08:45	03/20/24 22:23	124-48-1	
1,2-Dibromoethane (EDB)	**<20.3**	ug/kg	74.1	20.3	1	03/20/24 08:45	03/20/24 22:23	106-93-4	
Dibromomethane	**<21.9**	ug/kg	74.1	21.9	1	03/20/24 08:45	03/20/24 22:23	74-95-3	
1,2-Dichlorobenzene	**<23.0**	ug/kg	74.1	23.0	1	03/20/24 08:45	03/20/24 22:23	95-50-1	
1,3-Dichlorobenzene	**<20.3**	ug/kg	74.1	20.3	1	03/20/24 08:45	03/20/24 22:23	541-73-1	
1,4-Dichlorobenzene	**<20.3**	ug/kg	74.1	20.3	1	03/20/24 08:45	03/20/24 22:23	106-46-7	
Dichlorodifluoromethane	**<31.8**	ug/kg	74.1	31.8	1	03/20/24 08:45	03/20/24 22:23	75-71-8	
1,1-Dichloroethane	**<19.0**	ug/kg	74.1	19.0	1	03/20/24 08:45	03/20/24 22:23	75-34-3	
1,2-Dichloroethane	**<17.0**	ug/kg	74.1	17.0	1	03/20/24 08:45	03/20/24 22:23	107-06-2	
1,1-Dichloroethene	**<24.6**	ug/kg	74.1	24.6	1	03/20/24 08:45	03/20/24 22:23	75-35-4	
cis-1,2-Dichloroethene	**<15.9**	ug/kg	74.1	15.9	1	03/20/24 08:45	03/20/24 22:23	156-59-2	
trans-1,2-Dichloroethene	**<16.2**	ug/kg	74.1	16.2	1	03/20/24 08:45	03/20/24 22:23	156-60-5	
1,2-Dichloropropane	**<17.6**	ug/kg	74.1	17.6	1	03/20/24 08:45	03/20/24 22:23	78-87-5	
1,3-Dichloropropane	**<16.1**	ug/kg	74.1	16.1	1	03/20/24 08:45	03/20/24 22:23	142-28-9	
2,2-Dichloropropane	**<20.0**	ug/kg	74.1	20.0	1	03/20/24 08:45	03/20/24 22:23	594-20-7	
1,1-Dichloropropene	**<24.0**	ug/kg	74.1	24.0	1	03/20/24 08:45	03/20/24 22:23	563-58-6	
cis-1,3-Dichloropropene	**<48.9**	ug/kg	370	48.9	1	03/20/24 08:45	03/20/24 22:23	10061-01-5	
trans-1,3-Dichloropropene	**<212**	ug/kg	370	212	1	03/20/24 08:45	03/20/24 22:23	10061-02-6	
Diisopropyl ether	**<18.4**	ug/kg	74.1	18.4	1	03/20/24 08:45	03/20/24 22:23	108-20-3	
Ethylbenzene	**<17.6**	ug/kg	74.1	17.6	1	03/20/24 08:45	03/20/24 22:23	100-41-4	
Hexachloro-1,3-butadiene	**<147**	ug/kg	370	147	1	03/20/24 08:45	03/20/24 22:23	87-68-3	
Isopropylbenzene (Cumene)	**<20.0**	ug/kg	74.1	20.0	1	03/20/24 08:45	03/20/24 22:23	98-82-8	
p-Isopropyltoluene	**<25.2**	ug/kg	74.1	25.2	1	03/20/24 08:45	03/20/24 22:23	99-87-6	
Methylene Chloride	**<20.6**	ug/kg	74.1	20.6	1	03/20/24 08:45	03/20/24 22:23	75-09-2	
Methyl-tert-butyl ether	**<21.8**	ug/kg	74.1	21.8	1	03/20/24 08:45	03/20/24 22:23	1634-04-4	
Naphthalene	**<31.2**	ug/kg	370	31.2	1	03/20/24 08:45	03/20/24 22:23	91-20-3	
n-Propylbenzene	**<17.8**	ug/kg	74.1	17.8	1	03/20/24 08:45	03/20/24 22:23	103-65-1	

REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, LLC
1241 Bellevue Street - Suite 9
Green Bay, WI 54302
(920)469-2436

ANALYTICAL RESULTS

Project: GARAGE MAHAL PROTOCOL & OTHERS
Pace Project No.: 40275561

Sample: B-18 (3-5) **Lab ID: 40275561002** Collected: 03/12/24 10:15 Received: 03/15/24 08:30 Matrix: Solid

Results reported on a "dry weight" basis and are adjusted for percent moisture, sample size and any dilutions.

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV Med Level Normal List	Analytical Method: EPA 8260 Preparation Method: EPA 5035/5030B Pace Analytical Services - Green Bay								
Styrene	**<19.0**	ug/kg	74.1	19.0	1	03/20/24 08:45	03/20/24 22:23	100-42-5	
1,1,1,2-Tetrachloroethane	**<17.8**	ug/kg	74.1	17.8	1	03/20/24 08:45	03/20/24 22:23	630-20-6	
1,1,2,2-Tetrachloroethane	**<26.8**	ug/kg	74.1	26.8	1	03/20/24 08:45	03/20/24 22:23	79-34-5	
Tetrachloroethene	**245**	ug/kg	74.1	28.7	1	03/20/24 08:45	03/20/24 22:23	127-18-4	
Toluene	**<18.7**	ug/kg	74.1	18.7	1	03/20/24 08:45	03/20/24 22:23	108-88-3	
1,2,3-Trichlorobenzene	**<82.5**	ug/kg	370	82.5	1	03/20/24 08:45	03/20/24 22:23	87-61-6	
1,2,4-Trichlorobenzene	**<61.0**	ug/kg	370	61.0	1	03/20/24 08:45	03/20/24 22:23	120-82-1	
1,1,1-Trichloroethane	**<19.0**	ug/kg	74.1	19.0	1	03/20/24 08:45	03/20/24 22:23	71-55-6	
1,1,2-Trichloroethane	**<27.0**	ug/kg	74.1	27.0	1	03/20/24 08:45	03/20/24 22:23	79-00-5	
Trichloroethene	**<27.7**	ug/kg	74.1	27.7	1	03/20/24 08:45	03/20/24 22:23	79-01-6	
Trichlorofluoromethane	**<21.5**	ug/kg	74.1	21.5	1	03/20/24 08:45	03/20/24 22:23	75-69-4	
1,2,3-Trichloropropane	**<36.0**	ug/kg	74.1	36.0	1	03/20/24 08:45	03/20/24 22:23	96-18-4	
1,2,4-Trimethylbenzene	**<22.1**	ug/kg	74.1	22.1	1	03/20/24 08:45	03/20/24 22:23	95-63-6	
1,3,5-Trimethylbenzene	**<23.9**	ug/kg	74.1	23.9	1	03/20/24 08:45	03/20/24 22:23	108-67-8	
Vinyl chloride	**<15.0**	ug/kg	74.1	15.0	1	03/20/24 08:45	03/20/24 22:23	75-01-4	
m&p-Xylene	**<31.3**	ug/kg	148	31.3	1	03/20/24 08:45	03/20/24 22:23	179601-23-1	
o-Xylene	**<22.2**	ug/kg	74.1	22.2	1	03/20/24 08:45	03/20/24 22:23	95-47-6	
Surrogates									
Toluene-d8 (S)	119	%	70-139		1	03/20/24 08:45	03/20/24 22:23	2037-26-5	
4-Bromofluorobenzene (S)	116	%	72-142		1	03/20/24 08:45	03/20/24 22:23	460-00-4	
1,2-Dichlorobenzene-d4 (S)	127	%	67-144		1	03/20/24 08:45	03/20/24 22:23	2199-69-1	
Percent Moisture	Analytical Method: ASTM D2974-87 Pace Analytical Services - Green Bay								
Percent Moisture	**19.4**	%	0.10	0.10	1		03/18/24 13:26		

REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, LLC
1241 Bellevue Street - Suite 9
Green Bay, WI 54302
(920)469-2436

ANALYTICAL RESULTS

Project: GARAGE MAHAL PROTOCOL & OTHERS
Pace Project No.: 40275561

Sample: B-19 (3-5) **Lab ID: 40275561003** Collected: 03/12/24 10:30 Received: 03/15/24 08:30 Matrix: Solid

Results reported on a "dry weight" basis and are adjusted for percent moisture, sample size and any dilutions.

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV Med Level Normal List	Analytical Method: EPA 8260 Preparation Method: EPA 5035/5030B Pace Analytical Services - Green Bay								
Benzene	**<23.4**	ug/kg	39.3	23.4	1	03/20/24 09:00	03/25/24 14:37	71-43-2	
Bromobenzene	**<38.3**	ug/kg	98.3	38.3	1	03/20/24 09:00	03/25/24 14:37	108-86-1	
Bromochloromethane	**<26.9**	ug/kg	98.3	26.9	1	03/20/24 09:00	03/25/24 14:37	74-97-5	
Bromodichloromethane	**<23.4**	ug/kg	98.3	23.4	1	03/20/24 09:00	03/25/24 14:37	75-27-4	
Bromoform	**<433**	ug/kg	492	433	1	03/20/24 09:00	03/25/24 14:37	75-25-2	
Bromomethane	**<138**	ug/kg	492	138	1	03/20/24 09:00	03/25/24 14:37	74-83-9	
n-Butylbenzene	**<45.0**	ug/kg	98.3	45.0	1	03/20/24 09:00	03/25/24 14:37	104-51-8	
sec-Butylbenzene	**<33.7**	ug/kg	98.3	33.7	1	03/20/24 09:00	03/25/24 14:37	135-98-8	
tert-Butylbenzene	**<30.9**	ug/kg	98.3	30.9	1	03/20/24 09:00	03/25/24 14:37	98-06-6	
Carbon tetrachloride	**<21.6**	ug/kg	98.3	21.6	1	03/20/24 09:00	03/25/24 14:37	56-23-5	
Chlorobenzene	**<11.8**	ug/kg	98.3	11.8	1	03/20/24 09:00	03/25/24 14:37	108-90-7	
Chloroethane	**<41.5**	ug/kg	492	41.5	1	03/20/24 09:00	03/25/24 14:37	75-00-3	
Chloroform	**<70.4**	ug/kg	492	70.4	1	03/20/24 09:00	03/25/24 14:37	67-66-3	
Chloromethane	**<37.4**	ug/kg	98.3	37.4	1	03/20/24 09:00	03/25/24 14:37	74-87-3	
2-Chlorotoluene	**<31.9**	ug/kg	98.3	31.9	1	03/20/24 09:00	03/25/24 14:37	95-49-8	
4-Chlorotoluene	**<37.4**	ug/kg	98.3	37.4	1	03/20/24 09:00	03/25/24 14:37	106-43-4	
1,2-Dibromo-3-chloropropane	**<76.3**	ug/kg	492	76.3	1	03/20/24 09:00	03/25/24 14:37	96-12-8	
Dibromochloromethane	**<336**	ug/kg	492	336	1	03/20/24 09:00	03/25/24 14:37	124-48-1	
1,2-Dibromoethane (EDB)	**<26.9**	ug/kg	98.3	26.9	1	03/20/24 09:00	03/25/24 14:37	106-93-4	
Dibromomethane	**<29.1**	ug/kg	98.3	29.1	1	03/20/24 09:00	03/25/24 14:37	74-95-3	
1,2-Dichlorobenzene	**<30.5**	ug/kg	98.3	30.5	1	03/20/24 09:00	03/25/24 14:37	95-50-1	
1,3-Dichlorobenzene	**<26.9**	ug/kg	98.3	26.9	1	03/20/24 09:00	03/25/24 14:37	541-73-1	
1,4-Dichlorobenzene	**<26.9**	ug/kg	98.3	26.9	1	03/20/24 09:00	03/25/24 14:37	106-46-7	
Dichlorodifluoromethane	**<42.3**	ug/kg	98.3	42.3	1	03/20/24 09:00	03/25/24 14:37	75-71-8	
1,1-Dichloroethane	**<25.2**	ug/kg	98.3	25.2	1	03/20/24 09:00	03/25/24 14:37	75-34-3	
1,2-Dichloroethane	**<22.6**	ug/kg	98.3	22.6	1	03/20/24 09:00	03/25/24 14:37	107-06-2	
1,1-Dichloroethene	**<32.6**	ug/kg	98.3	32.6	1	03/20/24 09:00	03/25/24 14:37	75-35-4	
cis-1,2-Dichloroethene	**<21.0**	ug/kg	98.3	21.0	1	03/20/24 09:00	03/25/24 14:37	156-59-2	
trans-1,2-Dichloroethene	**<21.5**	ug/kg	98.3	21.5	1	03/20/24 09:00	03/25/24 14:37	156-60-5	
1,2-Dichloropropane	**<23.4**	ug/kg	98.3	23.4	1	03/20/24 09:00	03/25/24 14:37	78-87-5	
1,3-Dichloropropane	**<21.4**	ug/kg	98.3	21.4	1	03/20/24 09:00	03/25/24 14:37	142-28-9	
2,2-Dichloropropane	**<26.5**	ug/kg	98.3	26.5	1	03/20/24 09:00	03/25/24 14:37	594-20-7	
1,1-Dichloropropene	**<31.9**	ug/kg	98.3	31.9	1	03/20/24 09:00	03/25/24 14:37	563-58-6	
cis-1,3-Dichloropropene	**<64.9**	ug/kg	492	64.9	1	03/20/24 09:00	03/25/24 14:37	10061-01-5	
trans-1,3-Dichloropropene	**<281**	ug/kg	492	281	1	03/20/24 09:00	03/25/24 14:37	10061-02-6	
Diisopropyl ether	**<24.4**	ug/kg	98.3	24.4	1	03/20/24 09:00	03/25/24 14:37	108-20-3	
Ethylbenzene	**<23.4**	ug/kg	98.3	23.4	1	03/20/24 09:00	03/25/24 14:37	100-41-4	
Hexachloro-1,3-butadiene	**<195**	ug/kg	492	195	1	03/20/24 09:00	03/25/24 14:37	87-68-3	
Isopropylbenzene (Cumene)	**<26.5**	ug/kg	98.3	26.5	1	03/20/24 09:00	03/25/24 14:37	98-82-8	
p-Isopropyltoluene	**<33.4**	ug/kg	98.3	33.4	1	03/20/24 09:00	03/25/24 14:37	99-87-6	
Methylene Chloride	**<27.3**	ug/kg	98.3	27.3	1	03/20/24 09:00	03/25/24 14:37	75-09-2	
Methyl-tert-butyl ether	**<28.9**	ug/kg	98.3	28.9	1	03/20/24 09:00	03/25/24 14:37	1634-04-4	
Naphthalene	**<41.3**	ug/kg	492	41.3	1	03/20/24 09:00	03/25/24 14:37	91-20-3	
n-Propylbenzene	**<23.6**	ug/kg	98.3	23.6	1	03/20/24 09:00	03/25/24 14:37	103-65-1	

Pace Analytical Services, LLC
1241 Bellevue Street - Suite 9
Green Bay, WI 54302
(920)469-2436

ANALYTICAL RESULTS

Project: GARAGE MAHAL PROTOCOL & OTHERS
Pace Project No.: 40275561

Sample: B-19 (3-5) **Lab ID: 40275561003** Collected: 03/12/24 10:30 Received: 03/15/24 08:30 Matrix: Solid

Results reported on a "dry weight" basis and are adjusted for percent moisture, sample size and any dilutions.

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV Med Level Normal List	Analytical Method: EPA 8260 Preparation Method: EPA 5035/5030B Pace Analytical Services - Green Bay								
Styrene	**<25.2**	ug/kg	98.3	25.2	1	03/20/24 09:00	03/25/24 14:37	100-42-5	
1,1,1,2-Tetrachloroethane	**<23.6**	ug/kg	98.3	23.6	1	03/20/24 09:00	03/25/24 14:37	630-20-6	
1,1,2,2-Tetrachloroethane	**<35.6**	ug/kg	98.3	35.6	1	03/20/24 09:00	03/25/24 14:37	79-34-5	
Tetrachloroethene	**6350**	ug/kg	98.3	38.1	1	03/20/24 09:00	03/25/24 14:37	127-18-4	
Toluene	**<24.8**	ug/kg	98.3	24.8	1	03/20/24 09:00	03/25/24 14:37	108-88-3	
1,2,3-Trichlorobenzene	**<110**	ug/kg	492	110	1	03/20/24 09:00	03/25/24 14:37	87-61-6	
1,2,4-Trichlorobenzene	**<81.0**	ug/kg	492	81.0	1	03/20/24 09:00	03/25/24 14:37	120-82-1	
1,1,1-Trichloroethane	**<25.2**	ug/kg	98.3	25.2	1	03/20/24 09:00	03/25/24 14:37	71-55-6	
1,1,2-Trichloroethane	**<35.8**	ug/kg	98.3	35.8	1	03/20/24 09:00	03/25/24 14:37	79-00-5	
Trichloroethene	**<36.8**	ug/kg	98.3	36.8	1	03/20/24 09:00	03/25/24 14:37	79-01-6	
Trichlorofluoromethane	**<28.5**	ug/kg	98.3	28.5	1	03/20/24 09:00	03/25/24 14:37	75-69-4	
1,2,3-Trichloropropane	**<47.8**	ug/kg	98.3	47.8	1	03/20/24 09:00	03/25/24 14:37	96-18-4	
1,2,4-Trimethylbenzene	**<29.3**	ug/kg	98.3	29.3	1	03/20/24 09:00	03/25/24 14:37	95-63-6	
1,3,5-Trimethylbenzene	**<31.7**	ug/kg	98.3	31.7	1	03/20/24 09:00	03/25/24 14:37	108-67-8	
Vinyl chloride	**<19.9**	ug/kg	98.3	19.9	1	03/20/24 09:00	03/25/24 14:37	75-01-4	
m&p-Xylene	**<41.5**	ug/kg	197	41.5	1	03/20/24 09:00	03/25/24 14:37	179601-23-1	
o-Xylene	**<29.5**	ug/kg	98.3	29.5	1	03/20/24 09:00	03/25/24 14:37	95-47-6	
Surrogates									
Toluene-d8 (S)	121	%	70-139		1	03/20/24 09:00	03/25/24 14:37	2037-26-5	
4-Bromofluorobenzene (S)	123	%	72-142		1	03/20/24 09:00	03/25/24 14:37	460-00-4	
1,2-Dichlorobenzene-d4 (S)	118	%	67-144		1	03/20/24 09:00	03/25/24 14:37	2199-69-1	
Percent Moisture	Analytical Method: ASTM D2974-87 Pace Analytical Services - Green Bay								
Percent Moisture	**32.6**	%	0.10	0.10	1		03/18/24 13:26		

REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, LLC
1241 Bellevue Street - Suite 9
Green Bay, WI 54302
(920)469-2436

ANALYTICAL RESULTS

Project: GARAGE MAHAL PROTOCOL & OTHERS
Pace Project No.: 40275561

Sample: B-15 (8-10) **Lab ID: 40275561004** Collected: 03/12/24 11:00 Received: 03/15/24 08:30 Matrix: Solid

Results reported on a "dry weight" basis and are adjusted for percent moisture, sample size and any dilutions.

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV Med Level Normal List	Analytical Method: EPA 8260 Preparation Method: EPA 5035/5030B Pace Analytical Services - Green Bay								
Benzene	**<15.8**	ug/kg	26.5	15.8	1	03/20/24 09:00	03/25/24 10:11	71-43-2	
Bromobenzene	**<25.9**	ug/kg	66.3	25.9	1	03/20/24 09:00	03/25/24 10:11	108-86-1	
Bromochloromethane	**<18.2**	ug/kg	66.3	18.2	1	03/20/24 09:00	03/25/24 10:11	74-97-5	
Bromodichloromethane	**<15.8**	ug/kg	66.3	15.8	1	03/20/24 09:00	03/25/24 10:11	75-27-4	
Bromoform	**<292**	ug/kg	331	292	1	03/20/24 09:00	03/25/24 10:11	75-25-2	
Bromomethane	**<92.9**	ug/kg	331	92.9	1	03/20/24 09:00	03/25/24 10:11	74-83-9	
n-Butylbenzene	**<30.4**	ug/kg	66.3	30.4	1	03/20/24 09:00	03/25/24 10:11	104-51-8	
sec-Butylbenzene	**<22.8**	ug/kg	66.3	22.8	1	03/20/24 09:00	03/25/24 10:11	135-98-8	
tert-Butylbenzene	**<20.8**	ug/kg	66.3	20.8	1	03/20/24 09:00	03/25/24 10:11	98-06-6	
Carbon tetrachloride	**<14.6**	ug/kg	66.3	14.6	1	03/20/24 09:00	03/25/24 10:11	56-23-5	
Chlorobenzene	**<7.9**	ug/kg	66.3	7.9	1	03/20/24 09:00	03/25/24 10:11	108-90-7	
Chloroethane	**<28.0**	ug/kg	331	28.0	1	03/20/24 09:00	03/25/24 10:11	75-00-3	
Chloroform	**<47.5**	ug/kg	331	47.5	1	03/20/24 09:00	03/25/24 10:11	67-66-3	
Chloromethane	**<25.2**	ug/kg	66.3	25.2	1	03/20/24 09:00	03/25/24 10:11	74-87-3	
2-Chlorotoluene	**<21.5**	ug/kg	66.3	21.5	1	03/20/24 09:00	03/25/24 10:11	95-49-8	
4-Chlorotoluene	**<25.2**	ug/kg	66.3	25.2	1	03/20/24 09:00	03/25/24 10:11	106-43-4	
1,2-Dibromo-3-chloropropane	**<51.4**	ug/kg	331	51.4	1	03/20/24 09:00	03/25/24 10:11	96-12-8	
Dibromochloromethane	**<227**	ug/kg	331	227	1	03/20/24 09:00	03/25/24 10:11	124-48-1	
1,2-Dibromoethane (EDB)	**<18.2**	ug/kg	66.3	18.2	1	03/20/24 09:00	03/25/24 10:11	106-93-4	
Dibromomethane	**<19.6**	ug/kg	66.3	19.6	1	03/20/24 09:00	03/25/24 10:11	74-95-3	
1,2-Dichlorobenzene	**<20.6**	ug/kg	66.3	20.6	1	03/20/24 09:00	03/25/24 10:11	95-50-1	
1,3-Dichlorobenzene	**<18.2**	ug/kg	66.3	18.2	1	03/20/24 09:00	03/25/24 10:11	541-73-1	
1,4-Dichlorobenzene	**<18.2**	ug/kg	66.3	18.2	1	03/20/24 09:00	03/25/24 10:11	106-46-7	
Dichlorodifluoromethane	**<28.5**	ug/kg	66.3	28.5	1	03/20/24 09:00	03/25/24 10:11	75-71-8	
1,1-Dichloroethane	**<17.0**	ug/kg	66.3	17.0	1	03/20/24 09:00	03/25/24 10:11	75-34-3	
1,2-Dichloroethane	**<15.2**	ug/kg	66.3	15.2	1	03/20/24 09:00	03/25/24 10:11	107-06-2	
1,1-Dichloroethene	**<22.0**	ug/kg	66.3	22.0	1	03/20/24 09:00	03/25/24 10:11	75-35-4	
cis-1,2-Dichloroethene	**<14.2**	ug/kg	66.3	14.2	1	03/20/24 09:00	03/25/24 10:11	156-59-2	
trans-1,2-Dichloroethene	**<14.5**	ug/kg	66.3	14.5	1	03/20/24 09:00	03/25/24 10:11	156-60-5	
1,2-Dichloropropane	**<15.8**	ug/kg	66.3	15.8	1	03/20/24 09:00	03/25/24 10:11	78-87-5	
1,3-Dichloropropane	**<14.5**	ug/kg	66.3	14.5	1	03/20/24 09:00	03/25/24 10:11	142-28-9	
2,2-Dichloropropane	**<17.9**	ug/kg	66.3	17.9	1	03/20/24 09:00	03/25/24 10:11	594-20-7	
1,1-Dichloropropene	**<21.5**	ug/kg	66.3	21.5	1	03/20/24 09:00	03/25/24 10:11	563-58-6	
cis-1,3-Dichloropropene	**<43.8**	ug/kg	331	43.8	1	03/20/24 09:00	03/25/24 10:11	10061-01-5	
trans-1,3-Dichloropropene	**<190**	ug/kg	331	190	1	03/20/24 09:00	03/25/24 10:11	10061-02-6	
Diisopropyl ether	**<16.4**	ug/kg	66.3	16.4	1	03/20/24 09:00	03/25/24 10:11	108-20-3	
Ethylbenzene	**<15.8**	ug/kg	66.3	15.8	1	03/20/24 09:00	03/25/24 10:11	100-41-4	
Hexachloro-1,3-butadiene	**<132**	ug/kg	331	132	1	03/20/24 09:00	03/25/24 10:11	87-68-3	
Isopropylbenzene (Cumene)	**<17.9**	ug/kg	66.3	17.9	1	03/20/24 09:00	03/25/24 10:11	98-82-8	
p-Isopropyltoluene	**<22.5**	ug/kg	66.3	22.5	1	03/20/24 09:00	03/25/24 10:11	99-87-6	
Methylene Chloride	**<18.4**	ug/kg	66.3	18.4	1	03/20/24 09:00	03/25/24 10:11	75-09-2	
Methyl-tert-butyl ether	**<19.5**	ug/kg	66.3	19.5	1	03/20/24 09:00	03/25/24 10:11	1634-04-4	
Naphthalene	**<27.9**	ug/kg	331	27.9	1	03/20/24 09:00	03/25/24 10:11	91-20-3	
n-Propylbenzene	**<15.9**	ug/kg	66.3	15.9	1	03/20/24 09:00	03/25/24 10:11	103-65-1	

REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, LLC
1241 Bellevue Street - Suite 9
Green Bay, WI 54302
(920)469-2436

ANALYTICAL RESULTS

Project: GARAGE MAHAL PROTOCOL & OTHERS
Pace Project No.: 40275561

Sample: B-15 (8-10) **Lab ID: 40275561004** Collected: 03/12/24 11:00 Received: 03/15/24 08:30 Matrix: Solid

Results reported on a "dry weight" basis and are adjusted for percent moisture, sample size and any dilutions.

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV Med Level Normal List	Analytical Method: EPA 8260 Preparation Method: EPA 5035/5030B Pace Analytical Services - Green Bay								
Styrene	**<17.0**	ug/kg	66.3	17.0	1	03/20/24 09:00	03/25/24 10:11	100-42-5	
1,1,1,2-Tetrachloroethane	**<15.9**	ug/kg	66.3	15.9	1	03/20/24 09:00	03/25/24 10:11	630-20-6	
1,1,2,2-Tetrachloroethane	**<24.0**	ug/kg	66.3	24.0	1	03/20/24 09:00	03/25/24 10:11	79-34-5	
Tetrachloroethene	**73.4**	ug/kg	66.3	25.7	1	03/20/24 09:00	03/25/24 10:11	127-18-4	
Toluene	**<16.7**	ug/kg	66.3	16.7	1	03/20/24 09:00	03/25/24 10:11	108-88-3	
1,2,3-Trichlorobenzene	**<73.9**	ug/kg	331	73.9	1	03/20/24 09:00	03/25/24 10:11	87-61-6	
1,2,4-Trichlorobenzene	**<54.6**	ug/kg	331	54.6	1	03/20/24 09:00	03/25/24 10:11	120-82-1	
1,1,1-Trichloroethane	**<17.0**	ug/kg	66.3	17.0	1	03/20/24 09:00	03/25/24 10:11	71-55-6	
1,1,2-Trichloroethane	**<24.1**	ug/kg	66.3	24.1	1	03/20/24 09:00	03/25/24 10:11	79-00-5	
Trichloroethene	**<24.8**	ug/kg	66.3	24.8	1	03/20/24 09:00	03/25/24 10:11	79-01-6	
Trichlorofluoromethane	**<19.2**	ug/kg	66.3	19.2	1	03/20/24 09:00	03/25/24 10:11	75-69-4	
1,2,3-Trichloropropane	**<32.2**	ug/kg	66.3	32.2	1	03/20/24 09:00	03/25/24 10:11	96-18-4	
1,2,4-Trimethylbenzene	**<19.8**	ug/kg	66.3	19.8	1	03/20/24 09:00	03/25/24 10:11	95-63-6	
1,3,5-Trimethylbenzene	**<21.3**	ug/kg	66.3	21.3	1	03/20/24 09:00	03/25/24 10:11	108-67-8	
Vinyl chloride	**<13.4**	ug/kg	66.3	13.4	1	03/20/24 09:00	03/25/24 10:11	75-01-4	
m&p-Xylene	**<28.0**	ug/kg	133	28.0	1	03/20/24 09:00	03/25/24 10:11	179601-23-1	
o-Xylene	**<19.9**	ug/kg	66.3	19.9	1	03/20/24 09:00	03/25/24 10:11	95-47-6	
Surrogates									
Toluene-d8 (S)	110	%	70-139		1	03/20/24 09:00	03/25/24 10:11	2037-26-5	
4-Bromofluorobenzene (S)	104	%	72-142		1	03/20/24 09:00	03/25/24 10:11	460-00-4	
1,2-Dichlorobenzene-d4 (S)	107	%	67-144		1	03/20/24 09:00	03/25/24 10:11	2199-69-1	
Percent Moisture	Analytical Method: ASTM D2974-87 Pace Analytical Services - Green Bay								
Percent Moisture	**14.0**	%	0.10	0.10	1		03/18/24 13:26		

REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, LLC
1241 Bellevue Street - Suite 9
Green Bay, WI 54302
(920)469-2436

ANALYTICAL RESULTS

Project: GARAGE MAHAL PROTOCOL & OTHERS
Pace Project No.: 40275561

Sample: B-15 (11-13) **Lab ID: 40275561005** Collected: 03/12/24 11:15 Received: 03/15/24 08:30 Matrix: Solid

Results reported on a "dry weight" basis and are adjusted for percent moisture, sample size and any dilutions.

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV Med Level Normal List	Analytical Method: EPA 8260 Preparation Method: EPA 5035/5030B Pace Analytical Services - Green Bay								
Benzene	**<18.2**	ug/kg	30.6	18.2	1	03/20/24 09:00	03/25/24 10:31	71-43-2	
Bromobenzene	**<29.8**	ug/kg	76.4	29.8	1	03/20/24 09:00	03/25/24 10:31	108-86-1	
Bromochloromethane	**<20.9**	ug/kg	76.4	20.9	1	03/20/24 09:00	03/25/24 10:31	74-97-5	
Bromodichloromethane	**<18.2**	ug/kg	76.4	18.2	1	03/20/24 09:00	03/25/24 10:31	75-27-4	
Bromoform	**<336**	ug/kg	382	336	1	03/20/24 09:00	03/25/24 10:31	75-25-2	
Bromomethane	**<107**	ug/kg	382	107	1	03/20/24 09:00	03/25/24 10:31	74-83-9	
n-Butylbenzene	**<35.0**	ug/kg	76.4	35.0	1	03/20/24 09:00	03/25/24 10:31	104-51-8	
sec-Butylbenzene	**<26.2**	ug/kg	76.4	26.2	1	03/20/24 09:00	03/25/24 10:31	135-98-8	
tert-Butylbenzene	**<24.0**	ug/kg	76.4	24.0	1	03/20/24 09:00	03/25/24 10:31	98-06-6	
Carbon tetrachloride	**<16.8**	ug/kg	76.4	16.8	1	03/20/24 09:00	03/25/24 10:31	56-23-5	
Chlorobenzene	**<9.2**	ug/kg	76.4	9.2	1	03/20/24 09:00	03/25/24 10:31	108-90-7	
Chloroethane	**<32.3**	ug/kg	382	32.3	1	03/20/24 09:00	03/25/24 10:31	75-00-3	
Chloroform	**<54.7**	ug/kg	382	54.7	1	03/20/24 09:00	03/25/24 10:31	67-66-3	
Chloromethane	**<29.0**	ug/kg	76.4	29.0	1	03/20/24 09:00	03/25/24 10:31	74-87-3	
2-Chlorotoluene	**<24.8**	ug/kg	76.4	24.8	1	03/20/24 09:00	03/25/24 10:31	95-49-8	
4-Chlorotoluene	**<29.0**	ug/kg	76.4	29.0	1	03/20/24 09:00	03/25/24 10:31	106-43-4	
1,2-Dibromo-3-chloropropane	**<59.3**	ug/kg	382	59.3	1	03/20/24 09:00	03/25/24 10:31	96-12-8	
Dibromochloromethane	**<261**	ug/kg	382	261	1	03/20/24 09:00	03/25/24 10:31	124-48-1	
1,2-Dibromoethane (EDB)	**<20.9**	ug/kg	76.4	20.9	1	03/20/24 09:00	03/25/24 10:31	106-93-4	
Dibromomethane	**<22.6**	ug/kg	76.4	22.6	1	03/20/24 09:00	03/25/24 10:31	74-95-3	
1,2-Dichlorobenzene	**<23.7**	ug/kg	76.4	23.7	1	03/20/24 09:00	03/25/24 10:31	95-50-1	
1,3-Dichlorobenzene	**<20.9**	ug/kg	76.4	20.9	1	03/20/24 09:00	03/25/24 10:31	541-73-1	
1,4-Dichlorobenzene	**<20.9**	ug/kg	76.4	20.9	1	03/20/24 09:00	03/25/24 10:31	106-46-7	
Dichlorodifluoromethane	**<32.9**	ug/kg	76.4	32.9	1	03/20/24 09:00	03/25/24 10:31	75-71-8	
1,1-Dichloroethane	**<19.6**	ug/kg	76.4	19.6	1	03/20/24 09:00	03/25/24 10:31	75-34-3	
1,2-Dichloroethane	**<17.6**	ug/kg	76.4	17.6	1	03/20/24 09:00	03/25/24 10:31	107-06-2	
1,1-Dichloroethene	**<25.4**	ug/kg	76.4	25.4	1	03/20/24 09:00	03/25/24 10:31	75-35-4	
cis-1,2-Dichloroethene	**<16.4**	ug/kg	76.4	16.4	1	03/20/24 09:00	03/25/24 10:31	156-59-2	
trans-1,2-Dichloroethene	**<16.7**	ug/kg	76.4	16.7	1	03/20/24 09:00	03/25/24 10:31	156-60-5	
1,2-Dichloropropane	**<18.2**	ug/kg	76.4	18.2	1	03/20/24 09:00	03/25/24 10:31	78-87-5	
1,3-Dichloropropane	**<16.7**	ug/kg	76.4	16.7	1	03/20/24 09:00	03/25/24 10:31	142-28-9	
2,2-Dichloropropane	**<20.6**	ug/kg	76.4	20.6	1	03/20/24 09:00	03/25/24 10:31	594-20-7	
1,1-Dichloropropene	**<24.8**	ug/kg	76.4	24.8	1	03/20/24 09:00	03/25/24 10:31	563-58-6	
cis-1,3-Dichloropropene	**<50.4**	ug/kg	382	50.4	1	03/20/24 09:00	03/25/24 10:31	10061-01-5	
trans-1,3-Dichloropropene	**<219**	ug/kg	382	219	1	03/20/24 09:00	03/25/24 10:31	10061-02-6	
Diisopropyl ether	**<19.0**	ug/kg	76.4	19.0	1	03/20/24 09:00	03/25/24 10:31	108-20-3	
Ethylbenzene	**<18.2**	ug/kg	76.4	18.2	1	03/20/24 09:00	03/25/24 10:31	100-41-4	
Hexachloro-1,3-butadiene	**<152**	ug/kg	382	152	1	03/20/24 09:00	03/25/24 10:31	87-68-3	
Isopropylbenzene (Cumene)	**<20.6**	ug/kg	76.4	20.6	1	03/20/24 09:00	03/25/24 10:31	98-82-8	
p-Isopropyltoluene	**<26.0**	ug/kg	76.4	26.0	1	03/20/24 09:00	03/25/24 10:31	99-87-6	
Methylene Chloride	**<21.2**	ug/kg	76.4	21.2	1	03/20/24 09:00	03/25/24 10:31	75-09-2	
Methyl-tert-butyl ether	**<22.5**	ug/kg	76.4	22.5	1	03/20/24 09:00	03/25/24 10:31	1634-04-4	
Naphthalene	**<32.1**	ug/kg	382	32.1	1	03/20/24 09:00	03/25/24 10:31	91-20-3	
n-Propylbenzene	**<18.3**	ug/kg	76.4	18.3	1	03/20/24 09:00	03/25/24 10:31	103-65-1	

REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, LLC
1241 Bellevue Street - Suite 9
Green Bay, WI 54302
(920)469-2436

ANALYTICAL RESULTS

Project: GARAGE MAHAL PROTOCOL & OTHERS
Pace Project No.: 40275561

Sample: B-15 (11-13) **Lab ID: 40275561005** Collected: 03/12/24 11:15 Received: 03/15/24 08:30 Matrix: Solid

Results reported on a "dry weight" basis and are adjusted for percent moisture, sample size and any dilutions.

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV Med Level Normal List	Analytical Method: EPA 8260 Preparation Method: EPA 5035/5030B Pace Analytical Services - Green Bay								
Styrene	**<19.6**	ug/kg	76.4	19.6	1	03/20/24 09:00	03/25/24 10:31	100-42-5	
1,1,1,2-Tetrachloroethane	**<18.3**	ug/kg	76.4	18.3	1	03/20/24 09:00	03/25/24 10:31	630-20-6	
1,1,2,2-Tetrachloroethane	**<27.7**	ug/kg	76.4	27.7	1	03/20/24 09:00	03/25/24 10:31	79-34-5	
Tetrachloroethene	**<29.7**	ug/kg	76.4	29.7	1	03/20/24 09:00	03/25/24 10:31	127-18-4	
Toluene	**<19.3**	ug/kg	76.4	19.3	1	03/20/24 09:00	03/25/24 10:31	108-88-3	
1,2,3-Trichlorobenzene	**<85.1**	ug/kg	382	85.1	1	03/20/24 09:00	03/25/24 10:31	87-61-6	
1,2,4-Trichlorobenzene	**<63.0**	ug/kg	382	63.0	1	03/20/24 09:00	03/25/24 10:31	120-82-1	
1,1,1-Trichloroethane	**<19.6**	ug/kg	76.4	19.6	1	03/20/24 09:00	03/25/24 10:31	71-55-6	
1,1,2-Trichloroethane	**<27.8**	ug/kg	76.4	27.8	1	03/20/24 09:00	03/25/24 10:31	79-00-5	
Trichloroethene	**<28.6**	ug/kg	76.4	28.6	1	03/20/24 09:00	03/25/24 10:31	79-01-6	
Trichlorofluoromethane	**<22.2**	ug/kg	76.4	22.2	1	03/20/24 09:00	03/25/24 10:31	75-69-4	
1,2,3-Trichloropropane	**<37.1**	ug/kg	76.4	37.1	1	03/20/24 09:00	03/25/24 10:31	96-18-4	
1,2,4-Trimethylbenzene	**<22.8**	ug/kg	76.4	22.8	1	03/20/24 09:00	03/25/24 10:31	95-63-6	
1,3,5-Trimethylbenzene	**<24.6**	ug/kg	76.4	24.6	1	03/20/24 09:00	03/25/24 10:31	108-67-8	
Vinyl chloride	**<15.4**	ug/kg	76.4	15.4	1	03/20/24 09:00	03/25/24 10:31	75-01-4	
m&p-Xylene	**<32.3**	ug/kg	153	32.3	1	03/20/24 09:00	03/25/24 10:31	179601-23-1	
o-Xylene	**<22.9**	ug/kg	76.4	22.9	1	03/20/24 09:00	03/25/24 10:31	95-47-6	
Surrogates									
Toluene-d8 (S)	110	%	70-139		1	03/20/24 09:00	03/25/24 10:31	2037-26-5	
4-Bromofluorobenzene (S)	111	%	72-142		1	03/20/24 09:00	03/25/24 10:31	460-00-4	
1,2-Dichlorobenzene-d4 (S)	114	%	67-144		1	03/20/24 09:00	03/25/24 10:31	2199-69-1	
Percent Moisture	Analytical Method: ASTM D2974-87 Pace Analytical Services - Green Bay								
Percent Moisture	**20.9**	%	0.10	0.10	1		03/18/24 13:26		

REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, LLC
1241 Bellevue Street - Suite 9
Green Bay, WI 54302
(920)469-2436

ANALYTICAL RESULTS

Project: GARAGE MAHAL PROTOCOL & OTHERS
Pace Project No.: 40275561

Sample: B-14 (6-8) **Lab ID: 40275561006** Collected: 03/12/24 12:30 Received: 03/15/24 08:30 Matrix: Solid

Results reported on a "dry weight" basis and are adjusted for percent moisture, sample size and any dilutions.

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV Med Level Normal List	Analytical Method: EPA 8260 Preparation Method: EPA 5035/5030B Pace Analytical Services - Green Bay								
Benzene	**<18.3**	ug/kg	30.7	18.3	1	03/20/24 09:00	03/25/24 10:51	71-43-2	
Bromobenzene	**<30.0**	ug/kg	76.8	30.0	1	03/20/24 09:00	03/25/24 10:51	108-86-1	
Bromochloromethane	**<21.0**	ug/kg	76.8	21.0	1	03/20/24 09:00	03/25/24 10:51	74-97-5	
Bromodichloromethane	**<18.3**	ug/kg	76.8	18.3	1	03/20/24 09:00	03/25/24 10:51	75-27-4	
Bromoform	**<338**	ug/kg	384	338	1	03/20/24 09:00	03/25/24 10:51	75-25-2	
Bromomethane	**<108**	ug/kg	384	108	1	03/20/24 09:00	03/25/24 10:51	74-83-9	
n-Butylbenzene	**<35.2**	ug/kg	76.8	35.2	1	03/20/24 09:00	03/25/24 10:51	104-51-8	
sec-Butylbenzene	**<26.4**	ug/kg	76.8	26.4	1	03/20/24 09:00	03/25/24 10:51	135-98-8	
tert-Butylbenzene	**<24.1**	ug/kg	76.8	24.1	1	03/20/24 09:00	03/25/24 10:51	98-06-6	
Carbon tetrachloride	**<16.9**	ug/kg	76.8	16.9	1	03/20/24 09:00	03/25/24 10:51	56-23-5	
Chlorobenzene	**<9.2**	ug/kg	76.8	9.2	1	03/20/24 09:00	03/25/24 10:51	108-90-7	
Chloroethane	**<32.4**	ug/kg	384	32.4	1	03/20/24 09:00	03/25/24 10:51	75-00-3	
Chloroform	**<55.0**	ug/kg	384	55.0	1	03/20/24 09:00	03/25/24 10:51	67-66-3	
Chloromethane	**<29.2**	ug/kg	76.8	29.2	1	03/20/24 09:00	03/25/24 10:51	74-87-3	
2-Chlorotoluene	**<24.9**	ug/kg	76.8	24.9	1	03/20/24 09:00	03/25/24 10:51	95-49-8	
4-Chlorotoluene	**<29.2**	ug/kg	76.8	29.2	1	03/20/24 09:00	03/25/24 10:51	106-43-4	
1,2-Dibromo-3-chloropropane	**<59.6**	ug/kg	384	59.6	1	03/20/24 09:00	03/25/24 10:51	96-12-8	
Dibromochloromethane	**<263**	ug/kg	384	263	1	03/20/24 09:00	03/25/24 10:51	124-48-1	
1,2-Dibromoethane (EDB)	**<21.0**	ug/kg	76.8	21.0	1	03/20/24 09:00	03/25/24 10:51	106-93-4	
Dibromomethane	**<22.7**	ug/kg	76.8	22.7	1	03/20/24 09:00	03/25/24 10:51	74-95-3	
1,2-Dichlorobenzene	**<23.8**	ug/kg	76.8	23.8	1	03/20/24 09:00	03/25/24 10:51	95-50-1	
1,3-Dichlorobenzene	**<21.0**	ug/kg	76.8	21.0	1	03/20/24 09:00	03/25/24 10:51	541-73-1	
1,4-Dichlorobenzene	**<21.0**	ug/kg	76.8	21.0	1	03/20/24 09:00	03/25/24 10:51	106-46-7	
Dichlorodifluoromethane	**<33.0**	ug/kg	76.8	33.0	1	03/20/24 09:00	03/25/24 10:51	75-71-8	
1,1-Dichloroethane	**<19.7**	ug/kg	76.8	19.7	1	03/20/24 09:00	03/25/24 10:51	75-34-3	
1,2-Dichloroethane	**<17.7**	ug/kg	76.8	17.7	1	03/20/24 09:00	03/25/24 10:51	107-06-2	
1,1-Dichloroethene	**<25.5**	ug/kg	76.8	25.5	1	03/20/24 09:00	03/25/24 10:51	75-35-4	
cis-1,2-Dichloroethene	**<16.4**	ug/kg	76.8	16.4	1	03/20/24 09:00	03/25/24 10:51	156-59-2	
trans-1,2-Dichloroethene	**<16.8**	ug/kg	76.8	16.8	1	03/20/24 09:00	03/25/24 10:51	156-60-5	
1,2-Dichloropropane	**<18.3**	ug/kg	76.8	18.3	1	03/20/24 09:00	03/25/24 10:51	78-87-5	
1,3-Dichloropropane	**<16.7**	ug/kg	76.8	16.7	1	03/20/24 09:00	03/25/24 10:51	142-28-9	
2,2-Dichloropropane	**<20.7**	ug/kg	76.8	20.7	1	03/20/24 09:00	03/25/24 10:51	594-20-7	
1,1-Dichloropropene	**<24.9**	ug/kg	76.8	24.9	1	03/20/24 09:00	03/25/24 10:51	563-58-6	
cis-1,3-Dichloropropene	**<50.7**	ug/kg	384	50.7	1	03/20/24 09:00	03/25/24 10:51	10061-01-5	
trans-1,3-Dichloropropene	**<220**	ug/kg	384	220	1	03/20/24 09:00	03/25/24 10:51	10061-02-6	
Diisopropyl ether	**<19.0**	ug/kg	76.8	19.0	1	03/20/24 09:00	03/25/24 10:51	108-20-3	
Ethylbenzene	**<18.3**	ug/kg	76.8	18.3	1	03/20/24 09:00	03/25/24 10:51	100-41-4	
Hexachloro-1,3-butadiene	**<153**	ug/kg	384	153	1	03/20/24 09:00	03/25/24 10:51	87-68-3	
Isopropylbenzene (Cumene)	**<20.7**	ug/kg	76.8	20.7	1	03/20/24 09:00	03/25/24 10:51	98-82-8	
p-Isopropyltoluene	**<26.1**	ug/kg	76.8	26.1	1	03/20/24 09:00	03/25/24 10:51	99-87-6	
Methylene Chloride	**<21.4**	ug/kg	76.8	21.4	1	03/20/24 09:00	03/25/24 10:51	75-09-2	
Methyl-tert-butyl ether	**<22.6**	ug/kg	76.8	22.6	1	03/20/24 09:00	03/25/24 10:51	1634-04-4	
Naphthalene	**<32.3**	ug/kg	384	32.3	1	03/20/24 09:00	03/25/24 10:51	91-20-3	
n-Propylbenzene	**<18.4**	ug/kg	76.8	18.4	1	03/20/24 09:00	03/25/24 10:51	103-65-1	

REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, LLC
1241 Bellevue Street - Suite 9
Green Bay, WI 54302
(920)469-2436

ANALYTICAL RESULTS

Project: GARAGE MAHAL PROTOCOL & OTHERS
Pace Project No.: 40275561

Sample: B-14 (6-8) **Lab ID: 40275561006** Collected: 03/12/24 12:30 Received: 03/15/24 08:30 Matrix: Solid

Results reported on a "dry weight" basis and are adjusted for percent moisture, sample size and any dilutions.

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV Med Level Normal List	Analytical Method: EPA 8260 Preparation Method: EPA 5035/5030B Pace Analytical Services - Green Bay								
Styrene	**<19.7**	ug/kg	76.8	19.7	1	03/20/24 09:00	03/25/24 10:51	100-42-5	
1,1,1,2-Tetrachloroethane	**<18.4**	ug/kg	76.8	18.4	1	03/20/24 09:00	03/25/24 10:51	630-20-6	
1,1,2,2-Tetrachloroethane	**<27.8**	ug/kg	76.8	27.8	1	03/20/24 09:00	03/25/24 10:51	79-34-5	
Tetrachloroethene	**270**	ug/kg	76.8	29.8	1	03/20/24 09:00	03/25/24 10:51	127-18-4	
Toluene	**<19.4**	ug/kg	76.8	19.4	1	03/20/24 09:00	03/25/24 10:51	108-88-3	
1,2,3-Trichlorobenzene	**<85.6**	ug/kg	384	85.6	1	03/20/24 09:00	03/25/24 10:51	87-61-6	
1,2,4-Trichlorobenzene	**<63.3**	ug/kg	384	63.3	1	03/20/24 09:00	03/25/24 10:51	120-82-1	
1,1,1-Trichloroethane	**<19.7**	ug/kg	76.8	19.7	1	03/20/24 09:00	03/25/24 10:51	71-55-6	
1,1,2-Trichloroethane	**<28.0**	ug/kg	76.8	28.0	1	03/20/24 09:00	03/25/24 10:51	79-00-5	
Trichloroethene	**<28.7**	ug/kg	76.8	28.7	1	03/20/24 09:00	03/25/24 10:51	79-01-6	
Trichlorofluoromethane	**<22.3**	ug/kg	76.8	22.3	1	03/20/24 09:00	03/25/24 10:51	75-69-4	
1,2,3-Trichloropropane	**<37.3**	ug/kg	76.8	37.3	1	03/20/24 09:00	03/25/24 10:51	96-18-4	
1,2,4-Trimethylbenzene	**<22.9**	ug/kg	76.8	22.9	1	03/20/24 09:00	03/25/24 10:51	95-63-6	
1,3,5-Trimethylbenzene	**<24.7**	ug/kg	76.8	24.7	1	03/20/24 09:00	03/25/24 10:51	108-67-8	
Vinyl chloride	**<15.5**	ug/kg	76.8	15.5	1	03/20/24 09:00	03/25/24 10:51	75-01-4	
m&p-Xylene	**<32.4**	ug/kg	154	32.4	1	03/20/24 09:00	03/25/24 10:51	179601-23-1	
o-Xylene	**<23.0**	ug/kg	76.8	23.0	1	03/20/24 09:00	03/25/24 10:51	95-47-6	
Surrogates									
Toluene-d8 (S)	112	%	70-139		1	03/20/24 09:00	03/25/24 10:51	2037-26-5	
4-Bromofluorobenzene (S)	111	%	72-142		1	03/20/24 09:00	03/25/24 10:51	460-00-4	
1,2-Dichlorobenzene-d4 (S)	112	%	67-144		1	03/20/24 09:00	03/25/24 10:51	2199-69-1	
Percent Moisture	Analytical Method: ASTM D2974-87 Pace Analytical Services - Green Bay								
Percent Moisture	**21.1**	%	0.10	0.10	1		03/18/24 13:26		

REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, LLC
1241 Bellevue Street - Suite 9
Green Bay, WI 54302
(920)469-2436

ANALYTICAL RESULTS

Project: GARAGE MAHAL PROTOCOL & OTHERS
Pace Project No.: 40275561

Sample: B-14 (13-15) **Lab ID: 40275561007** Collected: 03/12/24 12:45 Received: 03/15/24 08:30 Matrix: Solid

Results reported on a "dry weight" basis and are adjusted for percent moisture, sample size and any dilutions.

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV Med Level Normal List	Analytical Method: EPA 8260 Preparation Method: EPA 5035/5030B Pace Analytical Services - Green Bay								
Benzene	**<19.5**	ug/kg	32.7	19.5	1	03/20/24 09:00	03/25/24 11:11	71-43-2	
Bromobenzene	**<31.9**	ug/kg	81.9	31.9	1	03/20/24 09:00	03/25/24 11:11	108-86-1	
Bromochloromethane	**<22.4**	ug/kg	81.9	22.4	1	03/20/24 09:00	03/25/24 11:11	74-97-5	
Bromodichloromethane	**<19.5**	ug/kg	81.9	19.5	1	03/20/24 09:00	03/25/24 11:11	75-27-4	
Bromoform	**<360**	ug/kg	409	360	1	03/20/24 09:00	03/25/24 11:11	75-25-2	
Bromomethane	**<115**	ug/kg	409	115	1	03/20/24 09:00	03/25/24 11:11	74-83-9	
n-Butylbenzene	**<37.5**	ug/kg	81.9	37.5	1	03/20/24 09:00	03/25/24 11:11	104-51-8	
sec-Butylbenzene	**<28.1**	ug/kg	81.9	28.1	1	03/20/24 09:00	03/25/24 11:11	135-98-8	
tert-Butylbenzene	**<25.7**	ug/kg	81.9	25.7	1	03/20/24 09:00	03/25/24 11:11	98-06-6	
Carbon tetrachloride	**<18.0**	ug/kg	81.9	18.0	1	03/20/24 09:00	03/25/24 11:11	56-23-5	
Chlorobenzene	**<9.8**	ug/kg	81.9	9.8	1	03/20/24 09:00	03/25/24 11:11	108-90-7	
Chloroethane	**<34.6**	ug/kg	409	34.6	1	03/20/24 09:00	03/25/24 11:11	75-00-3	
Chloroform	**<58.6**	ug/kg	409	58.6	1	03/20/24 09:00	03/25/24 11:11	67-66-3	
Chloromethane	**<31.1**	ug/kg	81.9	31.1	1	03/20/24 09:00	03/25/24 11:11	74-87-3	
2-Chlorotoluene	**<26.5**	ug/kg	81.9	26.5	1	03/20/24 09:00	03/25/24 11:11	95-49-8	
4-Chlorotoluene	**<31.1**	ug/kg	81.9	31.1	1	03/20/24 09:00	03/25/24 11:11	106-43-4	
1,2-Dibromo-3-chloropropane	**<63.5**	ug/kg	409	63.5	1	03/20/24 09:00	03/25/24 11:11	96-12-8	
Dibromochloromethane	**<280**	ug/kg	409	280	1	03/20/24 09:00	03/25/24 11:11	124-48-1	
1,2-Dibromoethane (EDB)	**<22.4**	ug/kg	81.9	22.4	1	03/20/24 09:00	03/25/24 11:11	106-93-4	
Dibromomethane	**<24.2**	ug/kg	81.9	24.2	1	03/20/24 09:00	03/25/24 11:11	74-95-3	
1,2-Dichlorobenzene	**<25.4**	ug/kg	81.9	25.4	1	03/20/24 09:00	03/25/24 11:11	95-50-1	
1,3-Dichlorobenzene	**<22.4**	ug/kg	81.9	22.4	1	03/20/24 09:00	03/25/24 11:11	541-73-1	
1,4-Dichlorobenzene	**<22.4**	ug/kg	81.9	22.4	1	03/20/24 09:00	03/25/24 11:11	106-46-7	
Dichlorodifluoromethane	**<35.2**	ug/kg	81.9	35.2	1	03/20/24 09:00	03/25/24 11:11	75-71-8	
1,1-Dichloroethane	**<21.0**	ug/kg	81.9	21.0	1	03/20/24 09:00	03/25/24 11:11	75-34-3	
1,2-Dichloroethane	**<18.8**	ug/kg	81.9	18.8	1	03/20/24 09:00	03/25/24 11:11	107-06-2	
1,1-Dichloroethene	**<27.2**	ug/kg	81.9	27.2	1	03/20/24 09:00	03/25/24 11:11	75-35-4	
cis-1,2-Dichloroethene	**<17.5**	ug/kg	81.9	17.5	1	03/20/24 09:00	03/25/24 11:11	156-59-2	
trans-1,2-Dichloroethene	**<17.9**	ug/kg	81.9	17.9	1	03/20/24 09:00	03/25/24 11:11	156-60-5	
1,2-Dichloropropane	**<19.5**	ug/kg	81.9	19.5	1	03/20/24 09:00	03/25/24 11:11	78-87-5	
1,3-Dichloropropane	**<17.8**	ug/kg	81.9	17.8	1	03/20/24 09:00	03/25/24 11:11	142-28-9	
2,2-Dichloropropane	**<22.1**	ug/kg	81.9	22.1	1	03/20/24 09:00	03/25/24 11:11	594-20-7	
1,1-Dichloropropene	**<26.5**	ug/kg	81.9	26.5	1	03/20/24 09:00	03/25/24 11:11	563-58-6	
cis-1,3-Dichloropropene	**<54.0**	ug/kg	409	54.0	1	03/20/24 09:00	03/25/24 11:11	10061-01-5	
trans-1,3-Dichloropropene	**<234**	ug/kg	409	234	1	03/20/24 09:00	03/25/24 11:11	10061-02-6	
Diisopropyl ether	**<20.3**	ug/kg	81.9	20.3	1	03/20/24 09:00	03/25/24 11:11	108-20-3	
Ethylbenzene	**<19.5**	ug/kg	81.9	19.5	1	03/20/24 09:00	03/25/24 11:11	100-41-4	
Hexachloro-1,3-butadiene	**<163**	ug/kg	409	163	1	03/20/24 09:00	03/25/24 11:11	87-68-3	
Isopropylbenzene (Cumene)	**<22.1**	ug/kg	81.9	22.1	1	03/20/24 09:00	03/25/24 11:11	98-82-8	
p-Isopropyltoluene	**<27.8**	ug/kg	81.9	27.8	1	03/20/24 09:00	03/25/24 11:11	99-87-6	
Methylene Chloride	**<22.8**	ug/kg	81.9	22.8	1	03/20/24 09:00	03/25/24 11:11	75-09-2	
Methyl-tert-butyl ether	**<24.1**	ug/kg	81.9	24.1	1	03/20/24 09:00	03/25/24 11:11	1634-04-4	
Naphthalene	**<34.4**	ug/kg	409	34.4	1	03/20/24 09:00	03/25/24 11:11	91-20-3	
n-Propylbenzene	**<19.6**	ug/kg	81.9	19.6	1	03/20/24 09:00	03/25/24 11:11	103-65-1	

REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, LLC
1241 Bellevue Street - Suite 9
Green Bay, WI 54302
(920)469-2436

ANALYTICAL RESULTS

Project: GARAGE MAHAL PROTOCOL & OTHERS
Pace Project No.: 40275561

Sample: B-14 (13-15) **Lab ID: 40275561007** Collected: 03/12/24 12:45 Received: 03/15/24 08:30 Matrix: Solid

Results reported on a "dry weight" basis and are adjusted for percent moisture, sample size and any dilutions.

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV Med Level Normal List	Analytical Method: EPA 8260 Preparation Method: EPA 5035/5030B Pace Analytical Services - Green Bay								
Styrene	**<21.0**	ug/kg	81.9	21.0	1	03/20/24 09:00	03/25/24 11:11	100-42-5	
1,1,1,2-Tetrachloroethane	**<19.6**	ug/kg	81.9	19.6	1	03/20/24 09:00	03/25/24 11:11	630-20-6	
1,1,2,2-Tetrachloroethane	**<29.6**	ug/kg	81.9	29.6	1	03/20/24 09:00	03/25/24 11:11	79-34-5	
Tetrachloroethene	**364**	ug/kg	81.9	31.8	1	03/20/24 09:00	03/25/24 11:11	127-18-4	
Toluene	**<20.6**	ug/kg	81.9	20.6	1	03/20/24 09:00	03/25/24 11:11	108-88-3	
1,2,3-Trichlorobenzene	**<91.2**	ug/kg	409	91.2	1	03/20/24 09:00	03/25/24 11:11	87-61-6	
1,2,4-Trichlorobenzene	**<67.5**	ug/kg	409	67.5	1	03/20/24 09:00	03/25/24 11:11	120-82-1	
1,1,1-Trichloroethane	**<21.0**	ug/kg	81.9	21.0	1	03/20/24 09:00	03/25/24 11:11	71-55-6	
1,1,2-Trichloroethane	**<29.8**	ug/kg	81.9	29.8	1	03/20/24 09:00	03/25/24 11:11	79-00-5	
Trichloroethene	**<30.6**	ug/kg	81.9	30.6	1	03/20/24 09:00	03/25/24 11:11	79-01-6	
Trichlorofluoromethane	**<23.7**	ug/kg	81.9	23.7	1	03/20/24 09:00	03/25/24 11:11	75-69-4	
1,2,3-Trichloropropane	**<39.8**	ug/kg	81.9	39.8	1	03/20/24 09:00	03/25/24 11:11	96-18-4	
1,2,4-Trimethylbenzene	**<24.4**	ug/kg	81.9	24.4	1	03/20/24 09:00	03/25/24 11:11	95-63-6	
1,3,5-Trimethylbenzene	**<26.4**	ug/kg	81.9	26.4	1	03/20/24 09:00	03/25/24 11:11	108-67-8	
Vinyl chloride	**<16.5**	ug/kg	81.9	16.5	1	03/20/24 09:00	03/25/24 11:11	75-01-4	
m&p-Xylene	**<34.6**	ug/kg	164	34.6	1	03/20/24 09:00	03/25/24 11:11	179601-23-1	
o-Xylene	**<24.6**	ug/kg	81.9	24.6	1	03/20/24 09:00	03/25/24 11:11	95-47-6	
Surrogates									
Toluene-d8 (S)	112	%	70-139		1	03/20/24 09:00	03/25/24 11:11	2037-26-5	
4-Bromofluorobenzene (S)	111	%	72-142		1	03/20/24 09:00	03/25/24 11:11	460-00-4	
1,2-Dichlorobenzene-d4 (S)	113	%	67-144		1	03/20/24 09:00	03/25/24 11:11	2199-69-1	
Percent Moisture	Analytical Method: ASTM D2974-87 Pace Analytical Services - Green Bay								
Percent Moisture	**24.2**	%	0.10	0.10	1		03/18/24 13:52		

REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, LLC
1241 Bellevue Street - Suite 9
Green Bay, WI 54302
(920)469-2436

ANALYTICAL RESULTS

Project: GARAGE MAHAL PROTOCOL & OTHERS
Pace Project No.: 40275561

Sample: B-16 (4-5) **Lab ID: 40275561008** Collected: 03/12/24 14:00 Received: 03/15/24 08:30 Matrix: Solid

Results reported on a "dry weight" basis and are adjusted for percent moisture, sample size and any dilutions.

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV Med Level Normal List	Analytical Method: EPA 8260 Preparation Method: EPA 5035/5030B Pace Analytical Services - Green Bay								
Benzene	**<14.9**	ug/kg	25.0	14.9	1	03/20/24 09:00	03/22/24 17:30	71-43-2	
Bromobenzene	**<24.4**	ug/kg	62.5	24.4	1	03/20/24 09:00	03/22/24 17:30	108-86-1	
Bromochloromethane	**<17.1**	ug/kg	62.5	17.1	1	03/20/24 09:00	03/22/24 17:30	74-97-5	
Bromodichloromethane	**<14.9**	ug/kg	62.5	14.9	1	03/20/24 09:00	03/22/24 17:30	75-27-4	
Bromoform	**<275**	ug/kg	312	275	1	03/20/24 09:00	03/22/24 17:30	75-25-2	
Bromomethane	**<87.6**	ug/kg	312	87.6	1	03/20/24 09:00	03/22/24 17:30	74-83-9	
n-Butylbenzene	**<28.6**	ug/kg	62.5	28.6	1	03/20/24 09:00	03/22/24 17:30	104-51-8	
sec-Butylbenzene	**<21.4**	ug/kg	62.5	21.4	1	03/20/24 09:00	03/22/24 17:30	135-98-8	
tert-Butylbenzene	**<19.6**	ug/kg	62.5	19.6	1	03/20/24 09:00	03/22/24 17:30	98-06-6	
Carbon tetrachloride	**<13.7**	ug/kg	62.5	13.7	1	03/20/24 09:00	03/22/24 17:30	56-23-5	
Chlorobenzene	**<7.5**	ug/kg	62.5	7.5	1	03/20/24 09:00	03/22/24 17:30	108-90-7	
Chloroethane	**<26.4**	ug/kg	312	26.4	1	03/20/24 09:00	03/22/24 17:30	75-00-3	
Chloroform	**<44.7**	ug/kg	312	44.7	1	03/20/24 09:00	03/22/24 17:30	67-66-3	
Chloromethane	**<23.7**	ug/kg	62.5	23.7	1	03/20/24 09:00	03/22/24 17:30	74-87-3	
2-Chlorotoluene	**<20.2**	ug/kg	62.5	20.2	1	03/20/24 09:00	03/22/24 17:30	95-49-8	
4-Chlorotoluene	**<23.7**	ug/kg	62.5	23.7	1	03/20/24 09:00	03/22/24 17:30	106-43-4	
1,2-Dibromo-3-chloropropane	**<48.5**	ug/kg	312	48.5	1	03/20/24 09:00	03/22/24 17:30	96-12-8	
Dibromochloromethane	**<214**	ug/kg	312	214	1	03/20/24 09:00	03/22/24 17:30	124-48-1	
1,2-Dibromoethane (EDB)	**<17.1**	ug/kg	62.5	17.1	1	03/20/24 09:00	03/22/24 17:30	106-93-4	
Dibromomethane	**<18.5**	ug/kg	62.5	18.5	1	03/20/24 09:00	03/22/24 17:30	74-95-3	
1,2-Dichlorobenzene	**<19.4**	ug/kg	62.5	19.4	1	03/20/24 09:00	03/22/24 17:30	95-50-1	
1,3-Dichlorobenzene	**<17.1**	ug/kg	62.5	17.1	1	03/20/24 09:00	03/22/24 17:30	541-73-1	
1,4-Dichlorobenzene	**<17.1**	ug/kg	62.5	17.1	1	03/20/24 09:00	03/22/24 17:30	106-46-7	
Dichlorodifluoromethane	**<26.9**	ug/kg	62.5	26.9	1	03/20/24 09:00	03/22/24 17:30	75-71-8	R1
1,1-Dichloroethane	**<16.0**	ug/kg	62.5	16.0	1	03/20/24 09:00	03/22/24 17:30	75-34-3	
1,2-Dichloroethane	**<14.4**	ug/kg	62.5	14.4	1	03/20/24 09:00	03/22/24 17:30	107-06-2	
1,1-Dichloroethene	**<20.7**	ug/kg	62.5	20.7	1	03/20/24 09:00	03/22/24 17:30	75-35-4	
cis-1,2-Dichloroethene	**<13.4**	ug/kg	62.5	13.4	1	03/20/24 09:00	03/22/24 17:30	156-59-2	
trans-1,2-Dichloroethene	**<13.7**	ug/kg	62.5	13.7	1	03/20/24 09:00	03/22/24 17:30	156-60-5	
1,2-Dichloropropane	**<14.9**	ug/kg	62.5	14.9	1	03/20/24 09:00	03/22/24 17:30	78-87-5	
1,3-Dichloropropane	**<13.6**	ug/kg	62.5	13.6	1	03/20/24 09:00	03/22/24 17:30	142-28-9	
2,2-Dichloropropane	**<16.9**	ug/kg	62.5	16.9	1	03/20/24 09:00	03/22/24 17:30	594-20-7	
1,1-Dichloropropene	**<20.2**	ug/kg	62.5	20.2	1	03/20/24 09:00	03/22/24 17:30	563-58-6	
cis-1,3-Dichloropropene	**<41.2**	ug/kg	312	41.2	1	03/20/24 09:00	03/22/24 17:30	10061-01-5	
trans-1,3-Dichloropropene	**<179**	ug/kg	312	179	1	03/20/24 09:00	03/22/24 17:30	10061-02-6	
Diisopropyl ether	**<15.5**	ug/kg	62.5	15.5	1	03/20/24 09:00	03/22/24 17:30	108-20-3	
Ethylbenzene	**<14.9**	ug/kg	62.5	14.9	1	03/20/24 09:00	03/22/24 17:30	100-41-4	
Hexachloro-1,3-butadiene	**<124**	ug/kg	312	124	1	03/20/24 09:00	03/22/24 17:30	87-68-3	
Isopropylbenzene (Cumene)	**<16.9**	ug/kg	62.5	16.9	1	03/20/24 09:00	03/22/24 17:30	98-82-8	
p-Isopropyltoluene	**<21.2**	ug/kg	62.5	21.2	1	03/20/24 09:00	03/22/24 17:30	99-87-6	
Methylene Chloride	**<17.4**	ug/kg	62.5	17.4	1	03/20/24 09:00	03/22/24 17:30	75-09-2	
Methyl-tert-butyl ether	**<18.4**	ug/kg	62.5	18.4	1	03/20/24 09:00	03/22/24 17:30	1634-04-4	
Naphthalene	**<26.3**	ug/kg	312	26.3	1	03/20/24 09:00	03/22/24 17:30	91-20-3	
n-Propylbenzene	**<15.0**	ug/kg	62.5	15.0	1	03/20/24 09:00	03/22/24 17:30	103-65-1	

REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, LLC
1241 Bellevue Street - Suite 9
Green Bay, WI 54302
(920)469-2436

ANALYTICAL RESULTS

Project: GARAGE MAHAL PROTOCOL & OTHERS
Pace Project No.: 40275561

Sample: B-16 (4-5) **Lab ID: 40275561008** Collected: 03/12/24 14:00 Received: 03/15/24 08:30 Matrix: Solid

Results reported on a "dry weight" basis and are adjusted for percent moisture, sample size and any dilutions.

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV Med Level Normal List	Analytical Method: EPA 8260 Preparation Method: EPA 5035/5030B Pace Analytical Services - Green Bay								
Styrene	**<16.0**	ug/kg	62.5	16.0	1	03/20/24 09:00	03/22/24 17:30	100-42-5	
1,1,1,2-Tetrachloroethane	**<15.0**	ug/kg	62.5	15.0	1	03/20/24 09:00	03/22/24 17:30	630-20-6	
1,1,2,2-Tetrachloroethane	**<22.6**	ug/kg	62.5	22.6	1	03/20/24 09:00	03/22/24 17:30	79-34-5	
Tetrachloroethene	**67.3**	ug/kg	62.5	24.2	1	03/20/24 09:00	03/22/24 17:30	127-18-4	
Toluene	**<15.7**	ug/kg	62.5	15.7	1	03/20/24 09:00	03/22/24 17:30	108-88-3	
1,2,3-Trichlorobenzene	**<69.6**	ug/kg	312	69.6	1	03/20/24 09:00	03/22/24 17:30	87-61-6	
1,2,4-Trichlorobenzene	**<51.5**	ug/kg	312	51.5	1	03/20/24 09:00	03/22/24 17:30	120-82-1	
1,1,1-Trichloroethane	**<16.0**	ug/kg	62.5	16.0	1	03/20/24 09:00	03/22/24 17:30	71-55-6	
1,1,2-Trichloroethane	**<22.7**	ug/kg	62.5	22.7	1	03/20/24 09:00	03/22/24 17:30	79-00-5	
Trichloroethene	**<23.4**	ug/kg	62.5	23.4	1	03/20/24 09:00	03/22/24 17:30	79-01-6	
Trichlorofluoromethane	**<18.1**	ug/kg	62.5	18.1	1	03/20/24 09:00	03/22/24 17:30	75-69-4	R1
1,2,3-Trichloropropane	**<30.4**	ug/kg	62.5	30.4	1	03/20/24 09:00	03/22/24 17:30	96-18-4	
1,2,4-Trimethylbenzene	**<18.6**	ug/kg	62.5	18.6	1	03/20/24 09:00	03/22/24 17:30	95-63-6	
1,3,5-Trimethylbenzene	**<20.1**	ug/kg	62.5	20.1	1	03/20/24 09:00	03/22/24 17:30	108-67-8	
Vinyl chloride	**<12.6**	ug/kg	62.5	12.6	1	03/20/24 09:00	03/22/24 17:30	75-01-4	R1
m&p-Xylene	**<26.4**	ug/kg	125	26.4	1	03/20/24 09:00	03/22/24 17:30	179601-23-1	
o-Xylene	**<18.7**	ug/kg	62.5	18.7	1	03/20/24 09:00	03/22/24 17:30	95-47-6	
Surrogates									
Toluene-d8 (S)	111	%	70-139		1	03/20/24 09:00	03/22/24 17:30	2037-26-5	
4-Bromofluorobenzene (S)	111	%	72-142		1	03/20/24 09:00	03/22/24 17:30	460-00-4	
1,2-Dichlorobenzene-d4 (S)	110	%	67-144		1	03/20/24 09:00	03/22/24 17:30	2199-69-1	
Percent Moisture	Analytical Method: ASTM D2974-87 Pace Analytical Services - Green Bay								
Percent Moisture	**11.1**	%	0.10	0.10	1		03/18/24 13:52		

REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, LLC
1241 Bellevue Street - Suite 9
Green Bay, WI 54302
(920)469-2436

ANALYTICAL RESULTS

Project: GARAGE MAHAL PROTOCOL & OTHERS
Pace Project No.: 40275561

Sample: GM-COMP **Lab ID: 40275561009** Collected: 03/12/24 14:00 Received: 03/15/24 08:30 Matrix: Solid

Results reported on a "dry weight" basis and are adjusted for percent moisture, sample size and any dilutions.

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
8082A GCS PCB	Analytical Method: EPA 8082A Preparation Method: EPA 3541 Pace Analytical Services - Green Bay								
PCB-1016 (Aroclor 1016)	**<19.8**	ug/kg	65.1	19.8	1	03/21/24 09:09	03/22/24 00:36	12674-11-2	
PCB-1221 (Aroclor 1221)	**<19.8**	ug/kg	65.1	19.8	1	03/21/24 09:09	03/22/24 00:36	11104-28-2	
PCB-1232 (Aroclor 1232)	**<19.8**	ug/kg	65.1	19.8	1	03/21/24 09:09	03/22/24 00:36	11141-16-5	
PCB-1242 (Aroclor 1242)	**<19.8**	ug/kg	65.1	19.8	1	03/21/24 09:09	03/22/24 00:36	53469-21-9	
PCB-1248 (Aroclor 1248)	**<19.8**	ug/kg	65.1	19.8	1	03/21/24 09:09	03/22/24 00:36	12672-29-6	
PCB-1254 (Aroclor 1254)	**<19.8**	ug/kg	65.1	19.8	1	03/21/24 09:09	03/22/24 00:36	11097-69-1	
PCB-1260 (Aroclor 1260)	**<19.8**	ug/kg	65.1	19.8	1	03/21/24 09:09	03/22/24 00:36	11096-82-5	
PCB, Total	**<19.8**	ug/kg	65.1	19.8	1	03/21/24 09:09	03/22/24 00:36	1336-36-3	
Surrogates									
Tetrachloro-m-xylene (S)	92	%	44-120		1	03/21/24 09:09	03/22/24 00:36	877-09-8	
Decachlorobiphenyl (S)	89	%	34-120		1	03/21/24 09:09	03/22/24 00:36	2051-24-3	
WIDRO GCS	Analytical Method: WI MOD DRO Preparation Method: WI MOD DRO Pace Analytical Services - Green Bay								
Diesel Range Organics	**6.4**	mg/kg	6.0	1.8	1	03/19/24 09:04	03/20/24 06:41		DC
WIGRO GCV	Analytical Method: WI MOD GRO Preparation Method: TPH GRO/PVOC WI ext. Pace Analytical Services - Green Bay								
Benzene	**<32.7**	ug/kg	65.3	32.7	1	03/21/24 07:30	03/21/24 10:39	71-43-2	
Ethylbenzene	**<32.7**	ug/kg	65.3	32.7	1	03/21/24 07:30	03/21/24 10:39	100-41-4	
Gasoline Range Organics	**<1.6**	mg/kg	3.3	1.6	1	03/21/24 07:30	03/21/24 10:39		
Methyl-tert-butyl ether	**<32.7**	ug/kg	65.3	32.7	1	03/21/24 07:30	03/21/24 10:39	1634-04-4	
Naphthalene	**<32.7**	ug/kg	65.3	32.7	1	03/21/24 07:30	03/21/24 10:39	91-20-3	
Toluene	**<32.7**	ug/kg	65.3	32.7	1	03/21/24 07:30	03/21/24 10:39	108-88-3	
Total Trimethylbenzenes	**<65.3**	ug/kg	131	65.3	1	03/21/24 07:30	03/21/24 10:39		
1,2,4-Trimethylbenzene	**<32.7**	ug/kg	65.3	32.7	1	03/21/24 07:30	03/21/24 10:39	95-63-6	
1,3,5-Trimethylbenzene	**<32.7**	ug/kg	65.3	32.7	1	03/21/24 07:30	03/21/24 10:39	108-67-8	
Xylene (Total)	**<98.0**	ug/kg	196	98.0	1	03/21/24 07:30	03/21/24 10:39	1330-20-7	
m&p-Xylene	**<65.3**	ug/kg	131	65.3	1	03/21/24 07:30	03/21/24 10:39	179601-23-1	
o-Xylene	**<32.7**	ug/kg	65.3	32.7	1	03/21/24 07:30	03/21/24 10:39	95-47-6	
Surrogates									
a,a,a-Trifluorotoluene (S)	98	%	80-120		1	03/21/24 07:30	03/21/24 10:39	98-08-8	
6010D MET ICP, TCLP	Analytical Method: EPA 6010D Preparation Method: EPA 3015A Leachate Method/Date: EPA 1311; 03/18/24 15:19 Pace Analytical Services - Green Bay								
Arsenic	**<0.0083**	mg/L	0.025	0.0083	1	03/19/24 10:34	03/19/24 14:23	7440-38-2	
Barium	**0.44**	mg/L	0.0050	0.0015	1	03/19/24 10:34	03/19/24 14:23	7440-39-3	
Cadmium	**0.0019J**	mg/L	0.0050	0.0013	1	03/19/24 10:34	03/19/24 14:23	7440-43-9	
Chromium	**<0.0025**	mg/L	0.010	0.0025	1	03/19/24 10:34	03/19/24 14:23	7440-47-3	
Copper	**0.0035J**	mg/L	0.010	0.0034	1	03/19/24 10:34	03/19/24 14:23	7440-50-8	
Lead	**0.013J**	mg/L	0.020	0.0059	1	03/19/24 10:34	03/19/24 14:23	7439-92-1	1q
Nickel	**0.012**	mg/L	0.010	0.0026	1	03/19/24 10:34	03/19/24 14:23	7440-02-0	
Selenium	**<0.012**	mg/L	0.040	0.012	1	03/19/24 10:34	03/19/24 14:23	7782-49-2	

REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, LLC
1241 Bellevue Street - Suite 9
Green Bay, WI 54302
(920)469-2436

ANALYTICAL RESULTS

Project: GARAGE MAHAL PROTOCOL & OTHERS
Pace Project No.: 40275561

Sample: GM-COMP **Lab ID: 40275561009** Collected: 03/12/24 14:00 Received: 03/15/24 08:30 Matrix: Solid

Results reported on a "dry weight" basis and are adjusted for percent moisture, sample size and any dilutions.

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
6010D MET ICP, TCLP	Analytical Method: EPA 6010D Preparation Method: EPA 3015A Leachate Method/Date: EPA 1311; 03/18/24 15:19 Pace Analytical Services - Green Bay								
Silver	**<0.0032**	mg/L	0.010	0.0032	1	03/19/24 10:34	03/19/24 14:23	7440-22-4	
Zinc	**0.067**	mg/L	0.040	0.012	1	03/19/24 10:34	03/19/24 14:23	7440-66-6	
7470 Mercury, TCLP	Analytical Method: EPA 7470 Preparation Method: EPA 7470 Leachate Method/Date: EPA 1311; 03/18/24 15:19 Pace Analytical Services - Green Bay								
Mercury	**<0.000066**	mg/L	0.00020	0.000066	1	03/22/24 07:40	03/22/24 11:23	7439-97-6	
8270E MSSV TCLP Sep Funnel	Analytical Method: EPA 8270E Preparation Method: EPA 3510 Leachate Method/Date: EPA 1311; 03/18/24 15:19 Pace Analytical Services - Green Bay								
1,4-Dichlorobenzene	**<0.018**	mg/L	0.050	0.018	1	03/21/24 09:48	03/26/24 16:46	106-46-7	
2,4-Dinitrotoluene	**<0.012**	mg/L	0.050	0.012	1	03/21/24 09:48	03/26/24 16:46	121-14-2	
Hexachloro-1,3-butadiene	**<0.016**	mg/L	0.050	0.016	1	03/21/24 09:48	03/26/24 16:46	87-68-3	
Hexachlorobenzene	**<0.025**	mg/L	0.050	0.025	1	03/21/24 09:48	03/26/24 16:46	118-74-1	
Hexachloroethane	**<0.015**	mg/L	0.050	0.015	1	03/21/24 09:48	03/26/24 16:46	67-72-1	
2-Methylphenol(o-Cresol)	**<0.0077**	mg/L	0.050	0.0077	1	03/21/24 09:48	03/26/24 16:46	95-48-7	
3&4-Methylphenol(m&p Cresol)	**<0.0060**	mg/L	0.050	0.0060	1	03/21/24 09:48	03/26/24 16:46		
Nitrobenzene	**<0.016**	mg/L	0.050	0.016	1	03/21/24 09:48	03/26/24 16:46	98-95-3	
Pentachlorophenol	**<0.016**	mg/L	0.050	0.016	1	03/21/24 09:48	03/26/24 16:46	87-86-5	
Phenol	**<0.0098**	mg/L	0.050	0.0098	1	03/21/24 09:48	03/26/24 16:46	108-95-2	
Pyridine	**<0.073**	mg/L	0.10	0.073	1	03/21/24 09:48	03/26/24 16:46	110-86-1	
2,4,5-Trichlorophenol	**<0.018**	mg/L	0.050	0.018	1	03/21/24 09:48	03/26/24 16:46	95-95-4	
2,4,6-Trichlorophenol	**<0.020**	mg/L	0.050	0.020	1	03/21/24 09:48	03/26/24 16:46	88-06-2	
Surrogates									
Nitrobenzene-d5 (S)	99	%	38-130		1	03/21/24 09:48	03/26/24 16:46	4165-60-0	
2-Fluorobiphenyl (S)	75	%	23-130		1	03/21/24 09:48	03/26/24 16:46	321-60-8	
2,4,6-Tribromophenol (S)	39	%	10-141		1	03/21/24 09:48	03/26/24 16:46	118-79-6	
Phenol-d6 (S)	25	%	11-130		1	03/21/24 09:48	03/26/24 16:46	13127-88-3	
8260 MSV TCLP	Analytical Method: EPA 8260 Leachate Method/Date: EPA 1311; 03/18/24 15:19 Pace Analytical Services - Green Bay								
Benzene	**<0.0030**	mg/L	0.010	0.0030	10		03/26/24 17:12	71-43-2	
2-Butanone (MEK)	**<0.065**	mg/L	0.25	0.065	10		03/26/24 17:12	78-93-3	
Carbon tetrachloride	**<0.0037**	mg/L	0.010	0.0037	10		03/26/24 17:12	56-23-5	
Chlorobenzene	**<0.0086**	mg/L	0.010	0.0086	10		03/26/24 17:12	108-90-7	
Chloroform	**<0.0050**	mg/L	0.050	0.0050	10		03/26/24 17:12	67-66-3	
1,2-Dichloroethane	**<0.0029**	mg/L	0.010	0.0029	10		03/26/24 17:12	107-06-2	
1,1-Dichloroethene	**<0.0058**	mg/L	0.010	0.0058	10		03/26/24 17:12	75-35-4	
Tetrachloroethene	**<0.0041**	mg/L	0.010	0.0041	10		03/26/24 17:12	127-18-4	
Trichloroethene	**<0.0032**	mg/L	0.010	0.0032	10		03/26/24 17:12	79-01-6	
Vinyl chloride	**<0.0017**	mg/L	0.010	0.0017	10		03/26/24 17:12	75-01-4	

REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, LLC
1241 Bellevue Street - Suite 9
Green Bay, WI 54302
(920)469-2436

ANALYTICAL RESULTS

Project: GARAGE MAHAL PROTOCOL & OTHERS
Pace Project No.: 40275561

Sample: GM-COMP **Lab ID: 40275561009** Collected: 03/12/24 14:00 Received: 03/15/24 08:30 Matrix: Solid

Results reported on a "dry weight" basis and are adjusted for percent moisture, sample size and any dilutions.

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV TCLP	Analytical Method: EPA 8260 Leachate Method/Date: EPA 1311; 03/18/24 15:19								
	Pace Analytical Services - Green Bay								
Surrogates									
Toluene-d8 (S)	102	%	70-130		10		03/26/24 17:12	2037-26-5	
4-Bromofluorobenzene (S)	99	%	70-130		10		03/26/24 17:12	460-00-4	
1,2-Dichlorobenzene-d4 (S)	105	%	70-130		10		03/26/24 17:12	2199-69-1	
Percent Moisture	Analytical Method: ASTM D2974-87								
	Pace Analytical Services - Green Bay								
Percent Moisture	**23.5**	%	0.10	0.10	1		03/18/24 13:52		
1010 Flashpoint,Closed Cup	Analytical Method: EPA 1010								
	Pace Analytical Services - Green Bay								
Flashpoint	**>200**	deg F			1		03/18/24 14:14		3q
734S Reactive Sulfide	Analytical Method: SW-846 7.3.4.2 Preparation Method: SW-846 7.3.4.2								
	Pace Analytical Services - New Orleans								
Sulfide, Reactive	**<50.0**	mg/kg	50.0	50.0	1	03/25/24 08:15	03/25/24 15:38	rS	
9040 pH	Analytical Method: EPA 9040								
	Pace Analytical Services - Green Bay								
pH at 25 Degrees C	**8.3**	Std. Units	0.10	0.010	1		03/19/24 16:16		2q,H6
9076 Total Chlorine	Analytical Method: EPA 9076								
	Pace Analytical Services - Asheville								
Chlorine, Total	**<0.010**	%	0.010	0.010	1		03/26/24 04:33	7782-50-5	N2
9095 Paint Filter Liquid Test	Analytical Method: EPA 9095								
	Pace Analytical Services - Green Bay								
Free Liquids	**PASS**	no units			1		03/18/24 14:51		
Specific Gravity /Bulk Density	Analytical Method: SM 2710F								
	Pace Analytical Services - Green Bay								
Density	**2.1**	g/mL			1		03/20/24 15:08		
Specific Gravity	**2.1**	no units			1		03/20/24 15:08		
733C S Reactive Cyanide	Analytical Method: SW-846 7.3.3.2 Preparation Method: SW-846 7.3.3.2								
	Pace Analytical Services - New Orleans								
Cyanide, Reactive	**<25.0**	mg/kg	25.0	25.0	1	03/25/24 08:15	03/26/24 11:24	rCN	

REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, LLC
1241 Bellevue Street - Suite 9
Green Bay, WI 54302
(920)469-2436

QUALITY CONTROL DATA

Project: GARAGE MAHAL PROTOCOL & OTHERS
Pace Project No.: 40275561

QC Batch: 469720
QC Batch Method: TPH GRO/PVOC WI ext.
Analysis Method: WI MOD GRO
Analysis Description: WIGRO Solid GCV
Laboratory: Pace Analytical Services - Green Bay
Associated Lab Samples: 40275561009

METHOD BLANK: 2691061 Matrix: Solid
Associated Lab Samples: 40275561009

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
1,2,4-Trimethylbenzene	ug/kg	<25.0	50.0	03/21/24 08:55	
1,3,5-Trimethylbenzene	ug/kg	<25.0	50.0	03/21/24 08:55	
Benzene	ug/kg	<25.0	50.0	03/21/24 08:55	
Ethylbenzene	ug/kg	<25.0	50.0	03/21/24 08:55	
Gasoline Range Organics	mg/kg	<1.2	2.5	03/21/24 08:55	
m&p-Xylene	ug/kg	<50.0	100	03/21/24 08:55	
Methyl-tert-butyl ether	ug/kg	<25.0	50.0	03/21/24 08:55	
Naphthalene	ug/kg	<25.0	50.0	03/21/24 08:55	
o-Xylene	ug/kg	<25.0	50.0	03/21/24 08:55	
Toluene	ug/kg	<25.0	50.0	03/21/24 08:55	
Total Trimethylbenzenes	ug/kg	<50.0	100	03/21/24 08:55	
Xylene (Total)	ug/kg	<75.0	150	03/21/24 08:55	
a,a,a-Trifluorotoluene (S)	%	99	80-120	03/21/24 08:55	

LABORATORY CONTROL SAMPLE & LCSD: 2691062 2691063

Parameter	Units	Spike Conc.	LCS Result	LCSD Result	LCS % Rec	LCSD % Rec	% Rec Limits	RPD	Max RPD	Qualifiers
1,2,4-Trimethylbenzene	ug/kg	1000	1010	1110	101	111	80-120	10	20	
1,3,5-Trimethylbenzene	ug/kg	1000	985	1080	98	108	80-120	10	20	
Benzene	ug/kg	1000	970	1110	97	111	80-120	14	20	
Ethylbenzene	ug/kg	1000	995	1100	99	110	80-120	10	20	
Gasoline Range Organics	mg/kg	10	10.2	10.8	102	108	80-120	6	20	
m&p-Xylene	ug/kg	2000	1990	2170	100	108	80-120	9	20	
Methyl-tert-butyl ether	ug/kg	1000	966	1100	97	110	80-120	13	20	
Naphthalene	ug/kg	1000	1060	1170	106	117	80-120	10	20	
o-Xylene	ug/kg	1000	999	1100	100	110	80-120	9	20	
Toluene	ug/kg	1000	965	1080	97	108	80-120	12	20	
Total Trimethylbenzenes	ug/kg	2000	1990	2200	100	110	80-120	10	20	
Xylene (Total)	ug/kg	3000	2990	3260	100	109	80-120	9	20	
a,a,a-Trifluorotoluene (S)	%				99	99	80-120			

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REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, LLC
1241 Bellevue Street - Suite 9
Green Bay, WI 54302
(920)469-2436

QUALITY CONTROL DATA

Project: GARAGE MAHAL PROTOCOL & OTHERS
Pace Project No.: 40275561

QC Batch: 469836
QC Batch Method: EPA 7470
Analysis Method: EPA 7470
Analysis Description: 7470 Mercury TCLP
Laboratory: Pace Analytical Services - Green Bay
Associated Lab Samples: 40275561009

METHOD BLANK: 2691650 Matrix: Water
Associated Lab Samples: 40275561009

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
Mercury	mg/L	<0.000066	0.00020	03/22/24 10:53	

METHOD BLANK: 2689705 Matrix: Water
Associated Lab Samples: 40275561009

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
Mercury	mg/L	<0.000066	0.00020	03/22/24 11:13	

METHOD BLANK: 2689706 Matrix: Water
Associated Lab Samples: 40275561009

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
Mercury	mg/L	<0.000066	0.00020	03/22/24 11:34	

METHOD BLANK: 2690182 Matrix: Water
Associated Lab Samples: 40275561009

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
Mercury	mg/L	<0.000066	0.00020	03/22/24 12:04	

METHOD BLANK: 2690696 Matrix: Water
Associated Lab Samples: 40275561009

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
Mercury	mg/L	<0.000066	0.00020	03/22/24 12:21	

LABORATORY CONTROL SAMPLE: 2691651

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
Mercury	mg/L	0.005	0.0057	113	85-115	

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REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, LLC
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QUALITY CONTROL DATA

Project: GARAGE MAHAL PROTOCOL & OTHERS
Pace Project No.: 40275561

MATRIX SPIKE SAMPLE: 2691653

Parameter	Units	40275592001 Result	Spike Conc.	MS Result	MS % Rec	% Rec Limits	Qualifiers
Mercury	mg/L	<0.000066	0.005	0.0061	121	85-115	M0

MATRIX SPIKE SAMPLE: 2691655

Parameter	Units	40275592002 Result	Spike Conc.	MS Result	MS % Rec	% Rec Limits	Qualifiers
Mercury	mg/L	<0.000066	0.005	0.0058	116	85-115	M0

MATRIX SPIKE SAMPLE: 2691656

Parameter	Units	40275592003 Result	Spike Conc.	MS Result	MS % Rec	% Rec Limits	Qualifiers
Mercury	mg/L	0.00011J	0.005	0.0055	108	85-115	

MATRIX SPIKE SAMPLE: 2691657

Parameter	Units	40275624001 Result	Spike Conc.	MS Result	MS % Rec	% Rec Limits	Qualifiers
Mercury	mg/L	0.000077J	0.005	0.0063	125	85-115	M0

MATRIX SPIKE SAMPLE: 2691658

Parameter	Units	40275624002 Result	Spike Conc.	MS Result	MS % Rec	% Rec Limits	Qualifiers
Mercury	mg/L	<0.000066	0.005	0.0064	127	85-115	M0

MATRIX SPIKE SAMPLE: 2691659

Parameter	Units	40275624003 Result	Spike Conc.	MS Result	MS % Rec	% Rec Limits	Qualifiers
Mercury	mg/L	<0.000066	0.005	0.0063	126	85-115	M0

MATRIX SPIKE SAMPLE: 2691660

Parameter	Units	40275624004 Result	Spike Conc.	MS Result	MS % Rec	% Rec Limits	Qualifiers
Mercury	mg/L	<0.000066	0.005	0.0062	124	85-115	M0

MATRIX SPIKE SAMPLE: 2691661

Parameter	Units	40275578001 Result	Spike Conc.	MS Result	MS % Rec	% Rec Limits	Qualifiers
Mercury	mg/L	<0.066 ug/L	0.005	0.0059	119	85-115	M0

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REPORT OF LABORATORY ANALYSIS

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QUALITY CONTROL DATA

Project: GARAGE MAHAL PROTOCOL & OTHERS
Pace Project No.: 40275561

MATRIX SPIKE SAMPLE: 2691662

Parameter	Units	40275723001 Result	Spike Conc.	MS Result	MS % Rec	% Rec Limits	Qualifiers
Mercury	mg/L	0.00037	0.005	0.0057	106	85-115	

MATRIX SPIKE SAMPLE: 2691663

Parameter	Units	40275724001 Result	Spike Conc.	MS Result	MS % Rec	% Rec Limits	Qualifiers
Mercury	mg/L	0.00015J	0.005	0.0059	116	85-115	M0

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REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, LLC
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(920)469-2436

QUALITY CONTROL DATA

Project: GARAGE MAHAL PROTOCOL & OTHERS
Pace Project No.: 40275561

QC Batch: 469534
QC Batch Method: EPA 3015A
Analysis Method: EPA 6010D
Analysis Description: 6010D MET TCLP
Laboratory: Pace Analytical Services - Green Bay
Associated Lab Samples: 40275561009

METHOD BLANK: 2690055 Matrix: Water
Associated Lab Samples: 40275561009

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
Arsenic	mg/L	<0.0083	0.025	03/19/24 14:19	
Barium	mg/L	<0.0015	0.0050	03/19/24 14:19	
Cadmium	mg/L	<0.0013	0.0050	03/19/24 14:19	
Chromium	mg/L	<0.0025	0.010	03/19/24 14:19	
Copper	mg/L	<0.0034	0.010	03/19/24 14:19	
Lead	mg/L	<0.0059	0.020	03/19/24 14:19	
Nickel	mg/L	<0.0026	0.010	03/19/24 14:19	
Selenium	mg/L	<0.012	0.040	03/19/24 14:19	
Silver	mg/L	<0.0032	0.010	03/19/24 14:19	
Zinc	mg/L	<0.012	0.040	03/19/24 14:19	

METHOD BLANK: 2689702 Matrix: Solid
Associated Lab Samples: 40275561009

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
Arsenic	mg/L	<0.0083	0.025	03/19/24 14:56	
Barium	mg/L	0.0024J	0.0050	03/19/24 14:56	
Cadmium	mg/L	<0.0013	0.0050	03/19/24 14:56	
Chromium	mg/L	0.0030J	0.010	03/19/24 14:56	
Copper	mg/L	<0.0034	0.010	03/19/24 14:56	
Lead	mg/L	<0.0059	0.020	03/19/24 14:56	
Nickel	mg/L	<0.0026	0.010	03/19/24 14:56	
Selenium	mg/L	<0.012	0.040	03/19/24 14:56	
Silver	mg/L	<0.0032	0.010	03/19/24 14:56	
Zinc	mg/L	<0.012	0.040	03/19/24 14:56	

METHOD BLANK: 2689703 Matrix: Solid
Associated Lab Samples: 40275561009

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
Arsenic	mg/L	<0.0083	0.025	03/19/24 14:45	
Barium	mg/L	<0.0015	0.0050	03/19/24 14:45	
Cadmium	mg/L	<0.0013	0.0050	03/19/24 14:45	
Chromium	mg/L	<0.0025	0.010	03/19/24 14:45	
Copper	mg/L	<0.0034	0.010	03/19/24 14:45	
Lead	mg/L	0.0061J	0.020	03/19/24 14:45	

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REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, LLC
1241 Bellevue Street - Suite 9
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(920)469-2436

QUALITY CONTROL DATA

Project: GARAGE MAHAL PROTOCOL & OTHERS
Pace Project No.: 40275561

METHOD BLANK: 2689703 Matrix: Solid
Associated Lab Samples: 40275561009

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
Nickel	mg/L	<0.0026	0.010	03/19/24 14:45	
Selenium	mg/L	<0.012	0.040	03/19/24 14:45	
Silver	mg/L	<0.0032	0.010	03/19/24 14:45	
Zinc	mg/L	<0.012	0.040	03/19/24 14:45	

LABORATORY CONTROL SAMPLE: 2690056

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
Arsenic	mg/L	0.28	0.27	96	80-120	
Barium	mg/L	0.28	0.28	101	80-120	
Cadmium	mg/L	0.28	0.28	100	80-120	
Chromium	mg/L	0.28	0.27	99	80-120	
Copper	mg/L	0.28	0.28	101	80-120	
Lead	mg/L	0.28	0.28	102	80-120	
Nickel	mg/L	0.28	0.28	101	80-120	
Selenium	mg/L	0.28	0.28	102	80-120	
Silver	mg/L	0.14	0.14	100	80-120	
Zinc	mg/L	0.28	0.28	100	80-120	

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 2690057 2690058

Parameter	Units	40275561009 Result	MS Spike Conc.	MSD Spike Conc.	MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	RPD	Max RPD	Qual
Arsenic	mg/L	<0.0083	0.28	0.28	0.27	0.26	96	92	75-125	4	20	
Barium	mg/L	0.44	0.28	0.28	0.72	0.73	101	105	75-125	1	20	
Cadmium	mg/L	0.0019J	0.28	0.28	0.29	0.28	102	99	75-125	3	20	
Chromium	mg/L	<0.0025	0.28	0.28	0.28	0.27	99	96	75-125	3	20	
Copper	mg/L	0.0035J	0.28	0.28	0.29	0.28	103	100	75-125	3	20	
Lead	mg/L	0.013J	0.28	0.28	0.29	0.29	99	98	75-125	1	20	
Nickel	mg/L	0.012	0.28	0.28	0.29	0.28	101	98	75-125	2	20	
Selenium	mg/L	<0.012	0.28	0.28	0.29	0.29	104	103	75-125	1	20	
Silver	mg/L	<0.0032	0.14	0.14	0.14	0.14	102	99	75-125	3	20	
Zinc	mg/L	0.067	0.28	0.28	0.34	0.33	99	96	75-125	3	20	

MATRIX SPIKE SAMPLE: 2690059

Parameter	Units	40275578001 Result	Spike Conc.	MS Result	MS % Rec	% Rec Limits	Qualifiers
Arsenic	mg/L	<0.0083	0.28	0.26	92	75-125	
Barium	mg/L	0.35	0.28	0.63	100	75-125	
Cadmium	mg/L	<0.0013	0.28	0.28	100	75-125	
Chromium	mg/L	<0.0025	0.28	0.27	97	75-125	

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REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, LLC
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QUALITY CONTROL DATA

Project: GARAGE MAHAL PROTOCOL & OTHERS
Pace Project No.: 40275561

MATRIX SPIKE SAMPLE: 2690059

Parameter	Units	40275578001 Result	Spike Conc.	MS Result	MS % Rec	% Rec Limits	Qualifiers
Copper	mg/L	<0.0034	0.28	0.28	101	75-125	
Lead	mg/L	<0.0059	0.28	0.28	100	75-125	
Nickel	mg/L	0.0037J	0.28	0.28	100	75-125	
Selenium	mg/L	<0.012	0.28	0.29	103	75-125	
Silver	mg/L	<0.0032	0.14	0.14	99	75-125	
Zinc	mg/L	<0.012	0.28	0.29	99	75-125	

MATRIX SPIKE SAMPLE: 2690060

Parameter	Units	40275592002 Result	Spike Conc.	MS Result	MS % Rec	% Rec Limits	Qualifiers
Arsenic	mg/L	<0.0083	0.28	0.27	94	75-125	
Barium	mg/L	0.0080	0.28	0.29	101	75-125	
Cadmium	mg/L	<0.0013	0.28	0.28	100	75-125	
Chromium	mg/L	0.018	0.28	0.29	98	75-125	
Copper	mg/L	0.0092J	0.28	0.29	100	75-125	
Lead	mg/L	<0.0059	0.28	0.28	100	75-125	
Nickel	mg/L	0.0059J	0.28	0.28	100	75-125	
Selenium	mg/L	<0.012	0.28	0.28	102	75-125	
Silver	mg/L	<0.0032	0.14	0.14	100	75-125	
Zinc	mg/L	0.92	0.28	1.2	95	75-125	

MATRIX SPIKE SAMPLE: 2690061

Parameter	Units	40275592003 Result	Spike Conc.	MS Result	MS % Rec	% Rec Limits	Qualifiers
Arsenic	mg/L	0.026J	0.28	0.29	94	75-125	
Barium	mg/L	0.044	0.28	0.32	100	75-125	
Cadmium	mg/L	<0.0027	0.28	0.27	99	75-125	
Chromium	mg/L	0.0090J	0.28	0.28	97	75-125	
Copper	mg/L	0.25	0.28	0.53	101	75-125	
Lead	mg/L	0.033J	0.28	0.32	103	75-125	
Nickel	mg/L	0.010J	0.28	0.29	100	75-125	
Selenium	mg/L	<0.024	0.28	0.27	93	75-125	
Silver	mg/L	<0.0064	0.14	0.14	98	75-125	
Zinc	mg/L	71.4	0.28	69.8	-560	75-125	P6

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REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, LLC
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Green Bay, WI 54302
(920)469-2436

QUALITY CONTROL DATA

Project: GARAGE MAHAL PROTOCOL & OTHERS
Pace Project No.: 40275561

QC Batch: 469627
QC Batch Method: EPA 5035/5030B
Analysis Method: EPA 8260
Analysis Description: 8260 MSV Med Level Normal List
Laboratory: Pace Analytical Services - Green Bay
Associated Lab Samples: 40275561001, 40275561002

METHOD BLANK: 2690481 Matrix: Solid
Associated Lab Samples: 40275561001, 40275561002

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
1,1,1,2-Tetrachloroethane	ug/kg	<12.0	50.0	03/20/24 18:09	
1,1,1-Trichloroethane	ug/kg	<12.8	50.0	03/20/24 18:09	
1,1,2,2-Tetrachloroethane	ug/kg	<18.1	50.0	03/20/24 18:09	
1,1,2-Trichloroethane	ug/kg	<18.2	50.0	03/20/24 18:09	
1,1-Dichloroethane	ug/kg	<12.8	50.0	03/20/24 18:09	
1,1-Dichloroethene	ug/kg	<16.6	50.0	03/20/24 18:09	
1,1-Dichloropropene	ug/kg	<16.2	50.0	03/20/24 18:09	
1,2,3-Trichlorobenzene	ug/kg	<55.7	250	03/20/24 18:09	
1,2,3-Trichloropropane	ug/kg	<24.3	50.0	03/20/24 18:09	
1,2,4-Trichlorobenzene	ug/kg	<41.2	250	03/20/24 18:09	
1,2,4-Trimethylbenzene	ug/kg	<14.9	50.0	03/20/24 18:09	
1,2-Dibromo-3-chloropropane	ug/kg	<38.8	250	03/20/24 18:09	
1,2-Dibromoethane (EDB)	ug/kg	<13.7	50.0	03/20/24 18:09	
1,2-Dichlorobenzene	ug/kg	<15.5	50.0	03/20/24 18:09	
1,2-Dichloroethane	ug/kg	<11.5	50.0	03/20/24 18:09	
1,2-Dichloropropane	ug/kg	<11.9	50.0	03/20/24 18:09	
1,3,5-Trimethylbenzene	ug/kg	<16.1	50.0	03/20/24 18:09	
1,3-Dichlorobenzene	ug/kg	<13.7	50.0	03/20/24 18:09	
1,3-Dichloropropane	ug/kg	<10.9	50.0	03/20/24 18:09	
1,4-Dichlorobenzene	ug/kg	<13.7	50.0	03/20/24 18:09	
2,2-Dichloropropane	ug/kg	<13.5	50.0	03/20/24 18:09	
2-Chlorotoluene	ug/kg	<16.2	50.0	03/20/24 18:09	
4-Chlorotoluene	ug/kg	<19.0	50.0	03/20/24 18:09	
Benzene	ug/kg	<11.9	20.0	03/20/24 18:09	
Bromobenzene	ug/kg	<19.5	50.0	03/20/24 18:09	
Bromochloromethane	ug/kg	<13.7	50.0	03/20/24 18:09	
Bromodichloromethane	ug/kg	<11.9	50.0	03/20/24 18:09	
Bromoform	ug/kg	<220	250	03/20/24 18:09	
Bromomethane	ug/kg	<70.1	250	03/20/24 18:09	
Carbon tetrachloride	ug/kg	<11.0	50.0	03/20/24 18:09	
Chlorobenzene	ug/kg	<6.0	50.0	03/20/24 18:09	
Chloroethane	ug/kg	<21.1	250	03/20/24 18:09	
Chloroform	ug/kg	<35.8	250	03/20/24 18:09	
Chloromethane	ug/kg	<19.0	50.0	03/20/24 18:09	
cis-1,2-Dichloroethene	ug/kg	<10.7	50.0	03/20/24 18:09	
cis-1,3-Dichloropropene	ug/kg	<33.0	250	03/20/24 18:09	
Dibromochloromethane	ug/kg	<171	250	03/20/24 18:09	
Dibromomethane	ug/kg	<14.8	50.0	03/20/24 18:09	
Dichlorodifluoromethane	ug/kg	<21.5	50.0	03/20/24 18:09	
Diisopropyl ether	ug/kg	<12.4	50.0	03/20/24 18:09	

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REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, LLC
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QUALITY CONTROL DATA

Project: GARAGE MAHAL PROTOCOL & OTHERS
Pace Project No.: 40275561

METHOD BLANK: 2690481 Matrix: Solid
Associated Lab Samples: 40275561001, 40275561002

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
Ethylbenzene	ug/kg	<11.9	50.0	03/20/24 18:09	
Hexachloro-1,3-butadiene	ug/kg	<99.4	250	03/20/24 18:09	
Isopropylbenzene (Cumene)	ug/kg	<13.5	50.0	03/20/24 18:09	
m&p-Xylene	ug/kg	<21.1	100	03/20/24 18:09	
Methyl-tert-butyl ether	ug/kg	<14.7	50.0	03/20/24 18:09	
Methylene Chloride	ug/kg	<13.9	50.0	03/20/24 18:09	
n-Butylbenzene	ug/kg	<22.9	50.0	03/20/24 18:09	
n-Propylbenzene	ug/kg	<12.0	50.0	03/20/24 18:09	
Naphthalene	ug/kg	<21.0	250	03/20/24 18:09	
o-Xylene	ug/kg	<15.0	50.0	03/20/24 18:09	
p-Isopropyltoluene	ug/kg	<17.0	50.0	03/20/24 18:09	
sec-Butylbenzene	ug/kg	<17.2	50.0	03/20/24 18:09	
Styrene	ug/kg	<12.8	50.0	03/20/24 18:09	
tert-Butylbenzene	ug/kg	<15.7	50.0	03/20/24 18:09	
Tetrachloroethene	ug/kg	<19.4	50.0	03/20/24 18:09	
Toluene	ug/kg	<12.6	50.0	03/20/24 18:09	
trans-1,2-Dichloroethene	ug/kg	<10.9	50.0	03/20/24 18:09	
trans-1,3-Dichloropropene	ug/kg	<143	250	03/20/24 18:09	
Trichloroethene	ug/kg	<18.7	50.0	03/20/24 18:09	
Trichlorofluoromethane	ug/kg	<14.5	50.0	03/20/24 18:09	
Vinyl chloride	ug/kg	<10.1	50.0	03/20/24 18:09	
1,2-Dichlorobenzene-d4 (S)	%	111	67-144	03/20/24 18:09	
4-Bromofluorobenzene (S)	%	105	72-142	03/20/24 18:09	
Toluene-d8 (S)	%	99	70-139	03/20/24 18:09	

LABORATORY CONTROL SAMPLE: 2690482

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
1,1,1-Trichloroethane	ug/kg	2500	2580	103	70-130	
1,1,2,2-Tetrachloroethane	ug/kg	2500	2460	98	70-130	
1,1,2-Trichloroethane	ug/kg	2500	2280	91	70-130	
1,1-Dichloroethane	ug/kg	2500	2700	108	70-130	
1,1-Dichloroethene	ug/kg	2500	2290	92	77-122	
1,2,4-Trichlorobenzene	ug/kg	2500	2320	93	66-125	
1,2-Dibromo-3-chloropropane	ug/kg	2500	2240	89	66-130	
1,2-Dibromoethane (EDB)	ug/kg	2500	2220	89	70-130	
1,2-Dichlorobenzene	ug/kg	2500	2600	104	70-130	
1,2-Dichloroethane	ug/kg	2500	2600	104	70-130	
1,2-Dichloropropane	ug/kg	2500	2520	101	80-121	
1,3-Dichlorobenzene	ug/kg	2500	2580	103	70-130	
1,4-Dichlorobenzene	ug/kg	2500	2540	102	70-130	
Benzene	ug/kg	2500	2430	97	70-130	
Bromodichloromethane	ug/kg	2500	2530	101	70-130	
Bromoform	ug/kg	2500	2170	87	67-130	

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REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, LLC
1241 Bellevue Street - Suite 9
Green Bay, WI 54302
(920)469-2436

QUALITY CONTROL DATA

Project: GARAGE MAHAL PROTOCOL & OTHERS
Pace Project No.: 40275561

LABORATORY CONTROL SAMPLE: 2690482

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
Bromomethane	ug/kg	2500	2730	109	25-150	
Carbon tetrachloride	ug/kg	2500	2560	102	72-136	
Chlorobenzene	ug/kg	2500	2500	100	70-130	
Chloroethane	ug/kg	2500	2670	107	20-178	
Chloroform	ug/kg	2500	2520	101	80-120	
Chloromethane	ug/kg	2500	2170	87	45-123	
cis-1,2-Dichloroethene	ug/kg	2500	2470	99	70-130	
cis-1,3-Dichloropropene	ug/kg	2500	2310	92	70-130	
Dibromochloromethane	ug/kg	2500	2170	87	70-130	
Dichlorodifluoromethane	ug/kg	2500	2220	89	14-106	
Ethylbenzene	ug/kg	2500	2400	96	80-120	
Isopropylbenzene (Cumene)	ug/kg	2500	2460	98	70-130	
m&p-Xylene	ug/kg	5000	4790	96	70-130	
Methyl-tert-butyl ether	ug/kg	2500	2470	99	70-130	
Methylene Chloride	ug/kg	2500	2570	103	70-130	
o-Xylene	ug/kg	2500	2600	104	70-130	
Styrene	ug/kg	2500	2620	105	70-130	
Tetrachloroethene	ug/kg	2500	2300	92	70-130	
Toluene	ug/kg	2500	2390	96	80-120	
trans-1,2-Dichloroethene	ug/kg	2500	2400	96	70-130	
trans-1,3-Dichloropropene	ug/kg	2500	2170	87	70-130	
Trichloroethene	ug/kg	2500	2550	102	70-130	
Trichlorofluoromethane	ug/kg	2500	2430	97	49-141	
Vinyl chloride	ug/kg	2500	2180	87	59-120	
1,2-Dichlorobenzene-d4 (S)	%			101	67-144	
4-Bromofluorobenzene (S)	%			101	72-142	
Toluene-d8 (S)	%			95	70-139	

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 2690483 2690484

Parameter	Units	40275591008 Result	MS Spike Conc.	MSD Spike Conc.	MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	RPD	Max RPD	Qual
1,1,1-Trichloroethane	ug/kg	<17.4	1360	1360	1170	1140	86	84	56-130	3	20	
1,1,2,2-Tetrachloroethane	ug/kg	<24.6	1360	1360	1280	1240	94	91	70-133	3	20	
1,1,2-Trichloroethane	ug/kg	<24.8	1360	1360	1150	1130	84	83	70-130	1	20	
1,1-Dichloroethane	ug/kg	<17.4	1360	1360	1410	1370	103	100	70-130	3	20	
1,1-Dichloroethene	ug/kg	<22.6	1360	1360	988	1010	73	74	52-122	2	20	
1,2,4-Trichlorobenzene	ug/kg	<56.1	1360	1360	1380	1340	102	98	66-136	3	20	
1,2-Dibromo-3-chloropropane	ug/kg	<52.8	1360	1360	1120	1090	82	80	59-131	3	23	
1,2-Dibromoethane (EDB)	ug/kg	<18.7	1360	1360	1180	1180	87	87	70-130	0	20	
1,2-Dichlorobenzene	ug/kg	<21.1	1360	1360	1480	1440	109	105	70-130	3	20	
1,2-Dichloroethane	ug/kg	<15.7	1360	1360	1340	1310	98	96	70-130	3	20	
1,2-Dichloropropane	ug/kg	<16.2	1360	1360	1310	1280	96	94	77-121	2	20	
1,3-Dichlorobenzene	ug/kg	<18.7	1360	1360	1420	1420	104	104	70-130	0	20	

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REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, LLC
1241 Bellevue Street - Suite 9
Green Bay, WI 54302
(920)469-2436

QUALITY CONTROL DATA

Project: GARAGE MAHAL PROTOCOL & OTHERS
Pace Project No.: 40275561

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 2690483 2690484

Parameter	Units	40275591008 Result	MS Spike Conc.	MSD Spike Conc.	MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	RPD	Max RPD	Qual
1,4-Dichlorobenzene	ug/kg	<18.7	1360	1360	1480	1460	109	107	70-130	2	20	
Benzene	ug/kg	<16.2	1360	1360	1290	1220	95	90	70-130	5	20	
Bromodichloromethane	ug/kg	<16.2	1360	1360	1290	1240	95	91	70-130	4	20	
Bromoform	ug/kg	<300	1360	1360	1050	909	77	67	67-130	14	20	
Bromomethane	ug/kg	<95.5	1360	1360	1260	1260	93	93	25-150	0	20	
Carbon tetrachloride	ug/kg	<15.0	1360	1360	1010	1110	74	82	48-136	10	20	
Chlorobenzene	ug/kg	<8.2	1360	1360	1400	1330	103	98	70-130	5	20	
Chloroethane	ug/kg	<28.7	1360	1360	1200	1150	88	85	20-178	4	23	
Chloroform	ug/kg	<48.8	1360	1360	1380	1260	101	93	80-120	9	20	
Chloromethane	ug/kg	<25.9	1360	1360	828	822	61	60	23-132	1	20	
cis-1,2-Dichloroethene	ug/kg	<14.6	1360	1360	1300	1190	95	87	70-130	9	20	
cis-1,3-Dichloropropene	ug/kg	<44.9	1360	1360	1170	1120	86	82	70-130	4	20	
Dibromochloromethane	ug/kg	<233	1360	1360	1140	1110	84	81	70-130	3	20	
Dichlorodifluoromethane	ug/kg	<29.3	1360	1360	378	509	28	37	10-106	30	34	
Ethylbenzene	ug/kg	<16.2	1360	1360	1270	1240	93	91	80-120	2	20	
Isopropylbenzene (Cumene)	ug/kg	<18.4	1360	1360	1180	1160	87	85	70-130	2	20	
m&p-Xylene	ug/kg	<28.7	2730	2730	2590	2580	95	95	70-130	1	20	
Methyl-tert-butyl ether	ug/kg	<20.0	1360	1360	1230	1210	90	89	67-130	2	20	
Methylene Chloride	ug/kg	<18.9	1360	1360	1320	1320	97	97	70-130	0	20	
o-Xylene	ug/kg	<20.4	1360	1360	1320	1290	97	94	70-130	2	20	
Styrene	ug/kg	<17.4	1360	1360	1370	1310	100	96	70-130	5	20	
Tetrachloroethene	ug/kg	<26.4	1360	1360	1150	1120	84	82	70-130	2	20	
Toluene	ug/kg	<17.2	1360	1360	1310	1240	96	91	80-120	6	20	
trans-1,2-Dichloroethene	ug/kg	<14.9	1360	1360	1230	1140	90	84	70-130	8	20	
trans-1,3-Dichloropropene	ug/kg	<195	1360	1360	1090	1020	80	75	70-130	6	20	
Trichloroethene	ug/kg	<25.5	1360	1360	1250	1220	92	90	70-130	2	20	
Trichlorofluoromethane	ug/kg	<19.7	1360	1360	823	1020	60	75	21-141	21	28	
Vinyl chloride	ug/kg	<13.8	1360	1360	791	768	58	56	29-120	3	20	
1,2-Dichlorobenzene-d4 (S)	%						100	96	67-144			
4-Bromofluorobenzene (S)	%						93	97	72-142			
Toluene-d8 (S)	%						94	93	70-139			

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REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, LLC
1241 Bellevue Street - Suite 9
Green Bay, WI 54302
(920)469-2436

QUALITY CONTROL DATA

Project: GARAGE MAHAL PROTOCOL & OTHERS
Pace Project No.: 40275561

QC Batch: 469656
QC Batch Method: EPA 5035/5030B
Analysis Method: EPA 8260
Analysis Description: 8260 MSV Med Level Normal List
Laboratory: Pace Analytical Services - Green Bay
Associated Lab Samples: 40275561003, 40275561004, 40275561005, 40275561006, 40275561007, 40275561008

METHOD BLANK: 2690662 Matrix: Solid
Associated Lab Samples: 40275561003, 40275561004, 40275561005, 40275561006, 40275561007, 40275561008

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
1,1,1,2-Tetrachloroethane	ug/kg	<12.0	50.0	03/22/24 15:09	
1,1,1-Trichloroethane	ug/kg	<12.8	50.0	03/22/24 15:09	
1,1,2,2-Tetrachloroethane	ug/kg	<18.1	50.0	03/22/24 15:09	
1,1,2-Trichloroethane	ug/kg	<18.2	50.0	03/22/24 15:09	
1,1-Dichloroethane	ug/kg	<12.8	50.0	03/22/24 15:09	
1,1-Dichloroethene	ug/kg	<16.6	50.0	03/22/24 15:09	
1,1-Dichloropropene	ug/kg	<16.2	50.0	03/22/24 15:09	
1,2,3-Trichlorobenzene	ug/kg	<55.7	250	03/22/24 15:09	
1,2,3-Trichloropropane	ug/kg	<24.3	50.0	03/22/24 15:09	
1,2,4-Trichlorobenzene	ug/kg	<41.2	250	03/22/24 15:09	
1,2,4-Trimethylbenzene	ug/kg	<14.9	50.0	03/22/24 15:09	
1,2-Dibromo-3-chloropropane	ug/kg	<38.8	250	03/22/24 15:09	
1,2-Dibromoethane (EDB)	ug/kg	<13.7	50.0	03/22/24 15:09	
1,2-Dichlorobenzene	ug/kg	<15.5	50.0	03/22/24 15:09	
1,2-Dichloroethane	ug/kg	<11.5	50.0	03/22/24 15:09	
1,2-Dichloropropane	ug/kg	<11.9	50.0	03/22/24 15:09	
1,3,5-Trimethylbenzene	ug/kg	<16.1	50.0	03/22/24 15:09	
1,3-Dichlorobenzene	ug/kg	<13.7	50.0	03/22/24 15:09	
1,3-Dichloropropane	ug/kg	<10.9	50.0	03/22/24 15:09	
1,4-Dichlorobenzene	ug/kg	<13.7	50.0	03/22/24 15:09	
2,2-Dichloropropane	ug/kg	<13.5	50.0	03/22/24 15:09	
2-Chlorotoluene	ug/kg	<16.2	50.0	03/22/24 15:09	
4-Chlorotoluene	ug/kg	<19.0	50.0	03/22/24 15:09	
Benzene	ug/kg	<11.9	20.0	03/22/24 15:09	
Bromobenzene	ug/kg	<19.5	50.0	03/22/24 15:09	
Bromochloromethane	ug/kg	<13.7	50.0	03/22/24 15:09	
Bromodichloromethane	ug/kg	<11.9	50.0	03/22/24 15:09	
Bromoform	ug/kg	<220	250	03/22/24 15:09	
Bromomethane	ug/kg	<70.1	250	03/22/24 15:09	
Carbon tetrachloride	ug/kg	<11.0	50.0	03/22/24 15:09	
Chlorobenzene	ug/kg	<6.0	50.0	03/22/24 15:09	
Chloroethane	ug/kg	<21.1	250	03/22/24 15:09	
Chloroform	ug/kg	<35.8	250	03/22/24 15:09	
Chloromethane	ug/kg	<19.0	50.0	03/22/24 15:09	
cis-1,2-Dichloroethene	ug/kg	<10.7	50.0	03/22/24 15:09	
cis-1,3-Dichloropropene	ug/kg	<33.0	250	03/22/24 15:09	
Dibromochloromethane	ug/kg	<171	250	03/22/24 15:09	
Dibromomethane	ug/kg	<14.8	50.0	03/22/24 15:09	
Dichlorodifluoromethane	ug/kg	<21.5	50.0	03/22/24 15:09	
Diisopropyl ether	ug/kg	<12.4	50.0	03/22/24 15:09	

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REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, LLC
1241 Bellevue Street - Suite 9
Green Bay, WI 54302
(920)469-2436

QUALITY CONTROL DATA

Project: GARAGE MAHAL PROTOCOL & OTHERS
Pace Project No.: 40275561

METHOD BLANK: 2690662 Matrix: Solid
Associated Lab Samples: 40275561003, 40275561004, 40275561005, 40275561006, 40275561007, 40275561008

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
Ethylbenzene	ug/kg	<11.9	50.0	03/22/24 15:09	
Hexachloro-1,3-butadiene	ug/kg	<99.4	250	03/22/24 15:09	
Isopropylbenzene (Cumene)	ug/kg	<13.5	50.0	03/22/24 15:09	
m&p-Xylene	ug/kg	<21.1	100	03/22/24 15:09	
Methyl-tert-butyl ether	ug/kg	<14.7	50.0	03/22/24 15:09	
Methylene Chloride	ug/kg	<13.9	50.0	03/22/24 15:09	
n-Butylbenzene	ug/kg	34.1J	50.0	03/22/24 15:09	
n-Propylbenzene	ug/kg	<12.0	50.0	03/22/24 15:09	
Naphthalene	ug/kg	<21.0	250	03/22/24 15:09	
o-Xylene	ug/kg	<15.0	50.0	03/22/24 15:09	
p-Isopropyltoluene	ug/kg	19.2J	50.0	03/22/24 15:09	
sec-Butylbenzene	ug/kg	20.6J	50.0	03/22/24 15:09	
Styrene	ug/kg	<12.8	50.0	03/22/24 15:09	
tert-Butylbenzene	ug/kg	<15.7	50.0	03/22/24 15:09	
Tetrachloroethene	ug/kg	<19.4	50.0	03/22/24 15:09	
Toluene	ug/kg	<12.6	50.0	03/22/24 15:09	
trans-1,2-Dichloroethene	ug/kg	<10.9	50.0	03/22/24 15:09	
trans-1,3-Dichloropropene	ug/kg	<143	250	03/22/24 15:09	
Trichloroethene	ug/kg	<18.7	50.0	03/22/24 15:09	
Trichlorofluoromethane	ug/kg	<14.5	50.0	03/22/24 15:09	
Vinyl chloride	ug/kg	<10.1	50.0	03/22/24 15:09	
1,2-Dichlorobenzene-d4 (S)	%	102	67-144	03/22/24 15:09	
4-Bromofluorobenzene (S)	%	102	72-142	03/22/24 15:09	
Toluene-d8 (S)	%	105	70-139	03/22/24 15:09	

LABORATORY CONTROL SAMPLE: 2690663

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
1,1,1-Trichloroethane	ug/kg	2500	2680	107	70-130	
1,1,2,2-Tetrachloroethane	ug/kg	2500	2600	104	70-130	
1,1,2-Trichloroethane	ug/kg	2500	2340	94	70-130	
1,1-Dichloroethane	ug/kg	2500	2630	105	70-130	
1,1-Dichloroethene	ug/kg	2500	2680	107	77-122	
1,2,4-Trichlorobenzene	ug/kg	2500	2580	103	66-125	
1,2-Dibromo-3-chloropropane	ug/kg	2500	2510	100	66-130	
1,2-Dibromoethane (EDB)	ug/kg	2500	2560	102	70-130	
1,2-Dichlorobenzene	ug/kg	2500	2670	107	70-130	
1,2-Dichloroethane	ug/kg	2500	2760	110	70-130	
1,2-Dichloropropane	ug/kg	2500	2650	106	80-121	
1,3-Dichlorobenzene	ug/kg	2500	2610	105	70-130	
1,4-Dichlorobenzene	ug/kg	2500	2590	104	70-130	
Benzene	ug/kg	2500	2630	105	70-130	
Bromodichloromethane	ug/kg	2500	2650	106	70-130	
Bromoform	ug/kg	2500	2430	97	67-130	

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REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, LLC
1241 Bellevue Street - Suite 9
Green Bay, WI 54302
(920)469-2436

QUALITY CONTROL DATA

Project: GARAGE MAHAL PROTOCOL & OTHERS
Pace Project No.: 40275561

LABORATORY CONTROL SAMPLE: 2690663

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
Bromomethane	ug/kg	2500	2680	107	25-150	
Carbon tetrachloride	ug/kg	2500	2740	109	72-136	
Chlorobenzene	ug/kg	2500	2620	105	70-130	
Chloroethane	ug/kg	2500	2510	100	20-178	
Chloroform	ug/kg	2500	2720	109	80-120	
Chloromethane	ug/kg	2500	2600	104	45-123	
cis-1,2-Dichloroethene	ug/kg	2500	2480	99	70-130	
cis-1,3-Dichloropropene	ug/kg	2500	2610	104	70-130	
Dibromochloromethane	ug/kg	2500	2550	102	70-130	
Dichlorodifluoromethane	ug/kg	2500	2180	87	14-106	
Ethylbenzene	ug/kg	2500	2610	104	80-120	
Isopropylbenzene (Cumene)	ug/kg	2500	2540	102	70-130	
m&p-Xylene	ug/kg	5000	5050	101	70-130	
Methyl-tert-butyl ether	ug/kg	2500	2510	100	70-130	
Methylene Chloride	ug/kg	2500	2590	104	70-130	
o-Xylene	ug/kg	2500	2590	104	70-130	
Styrene	ug/kg	2500	2720	109	70-130	
Tetrachloroethene	ug/kg	2500	2610	104	70-130	
Toluene	ug/kg	2500	2540	101	80-120	
trans-1,2-Dichloroethene	ug/kg	2500	2550	102	70-130	
trans-1,3-Dichloropropene	ug/kg	2500	2570	103	70-130	
Trichloroethene	ug/kg	2500	2630	105	70-130	
Trichlorofluoromethane	ug/kg	2500	2790	112	49-141	
Vinyl chloride	ug/kg	2500	2320	93	59-120	
1,2-Dichlorobenzene-d4 (S)	%			101	67-144	
4-Bromofluorobenzene (S)	%			106	72-142	
Toluene-d8 (S)	%			102	70-139	

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 2690664 2690665

Parameter	Units	40275561008 Result	MS Spike Conc.	MSD Spike Conc.	MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	RPD	Max RPD	Qual
1,1,1-Trichloroethane	ug/kg	<16.0	1250	1250	1080	952	87	76	56-130	13	20	
1,1,2,2-Tetrachloroethane	ug/kg	<22.6	1250	1250	1340	1260	107	101	70-133	6	20	
1,1,2-Trichloroethane	ug/kg	<22.7	1250	1250	1130	1120	91	89	70-130	1	20	
1,1-Dichloroethane	ug/kg	<16.0	1250	1250	1160	1100	93	88	70-130	5	20	
1,1-Dichloroethene	ug/kg	<20.7	1250	1250	904	774	72	62	52-122	15	20	
1,2,4-Trichlorobenzene	ug/kg	<51.5	1250	1250	1430	1350	114	108	66-136	6	20	
1,2-Dibromo-3-chloropropane	ug/kg	<48.5	1250	1250	1270	1200	102	96	59-131	6	23	
1,2-Dibromoethane (EDB)	ug/kg	<17.1	1250	1250	1260	1230	101	99	70-130	3	20	
1,2-Dichlorobenzene	ug/kg	<19.4	1250	1250	1380	1290	111	103	70-130	7	20	
1,2-Dichloroethane	ug/kg	<14.4	1250	1250	1330	1290	106	103	70-130	3	20	
1,2-Dichloropropane	ug/kg	<14.9	1250	1250	1280	1180	102	95	77-121	8	20	
1,3-Dichlorobenzene	ug/kg	<17.1	1250	1250	1360	1280	109	102	70-130	6	20	

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REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, LLC
1241 Bellevue Street - Suite 9
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(920)469-2436

QUALITY CONTROL DATA

Project: GARAGE MAHAL PROTOCOL & OTHERS
Pace Project No.: 40275561

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 2690664 2690665

Parameter	Units	40275561008 Result	MS Spike Conc.	MSD Spike Conc.	MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	RPD	Max RPD	Qual
1,4-Dichlorobenzene	ug/kg	<17.1	1250	1250	1410	1310	113	104	70-130	8	20	
Benzene	ug/kg	<14.9	1250	1250	1160	1100	93	88	70-130	5	20	
Bromodichloromethane	ug/kg	<14.9	1250	1250	1220	1180	98	94	70-130	3	20	
Bromoform	ug/kg	<275	1250	1250	1030	1010	83	81	67-130	2	20	
Bromomethane	ug/kg	<87.6	1250	1250	985	883	79	71	25-150	11	20	
Carbon tetrachloride	ug/kg	<13.7	1250	1250	1010	858	81	69	48-136	16	20	
Chlorobenzene	ug/kg	<7.5	1250	1250	1220	1170	98	94	70-130	4	20	
Chloroethane	ug/kg	<26.4	1250	1250	1010	869	81	70	20-178	15	23	
Chloroform	ug/kg	<44.7	1250	1250	1220	1200	98	96	80-120	2	20	
Chloromethane	ug/kg	<23.7	1250	1250	771	757	62	61	23-132	2	20	
cis-1,2-Dichloroethene	ug/kg	<13.4	1250	1250	1150	1080	92	87	70-130	6	20	
cis-1,3-Dichloropropene	ug/kg	<41.2	1250	1250	1180	1130	94	90	70-130	5	20	
Dibromochloromethane	ug/kg	<214	1250	1250	1210	1160	96	93	70-130	4	20	
Dichlorodifluoromethane	ug/kg	<26.9	1250	1250	370	256	30	21	10-106	36	34	R1
Ethylbenzene	ug/kg	<14.9	1250	1250	1200	1100	96	88	80-120	9	20	
Isopropylbenzene (Cumene)	ug/kg	<16.9	1250	1250	1110	989	89	79	70-130	12	20	
m&p-Xylene	ug/kg	<26.4	2500	2500	2380	2240	95	90	70-130	6	20	
Methyl-tert-butyl ether	ug/kg	<18.4	1250	1250	1130	1130	91	91	67-130	0	20	
Methylene Chloride	ug/kg	<17.4	1250	1250	1190	1170	95	94	70-130	2	20	
o-Xylene	ug/kg	<18.7	1250	1250	1240	1170	99	94	70-130	5	20	
Styrene	ug/kg	<16.0	1250	1250	1220	1240	97	99	70-130	2	20	
Tetrachloroethene	ug/kg	67.3	1250	1250	1210	1080	91	81	70-130	11	20	
Toluene	ug/kg	<15.7	1250	1250	1150	1070	92	86	80-120	7	20	
trans-1,2-Dichloroethene	ug/kg	<13.7	1250	1250	1070	998	86	80	70-130	7	20	
trans-1,3-Dichloropropene	ug/kg	<179	1250	1250	1180	1150	94	92	70-130	2	20	
Trichloroethene	ug/kg	<23.4	1250	1250	1150	1120	92	89	70-130	3	20	
Trichlorofluoromethane	ug/kg	<18.1	1250	1250	939	661	75	53	21-141	35	28	R1
Vinyl chloride	ug/kg	<12.6	1250	1250	739	596	59	48	29-120	21	20	R1
1,2-Dichlorobenzene-d4 (S)	%						110	110	67-144			
4-Bromofluorobenzene (S)	%						115	108	72-142			
Toluene-d8 (S)	%						111	106	70-139			

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REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, LLC
1241 Bellevue Street - Suite 9
Green Bay, WI 54302
(920)469-2436

QUALITY CONTROL DATA

Project: GARAGE MAHAL PROTOCOL & OTHERS
Pace Project No.: 40275561

QC Batch: 469713
QC Batch Method: EPA 8260
Analysis Method: EPA 8260
Analysis Description: 8260 MSV TCLP
Laboratory: Pace Analytical Services - Green Bay
Associated Lab Samples: 40275561009

METHOD BLANK: 2691043 Matrix: Water
Associated Lab Samples: 40275561009

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
1,1-Dichloroethene	mg/L	<0.00058	0.0010	03/26/24 08:36	
1,2-Dichloroethane	mg/L	<0.00029	0.0010	03/26/24 08:36	
2-Butanone (MEK)	mg/L	<0.0065	0.025	03/26/24 08:36	
Benzene	mg/L	<0.00030	0.0010	03/26/24 08:36	
Carbon tetrachloride	mg/L	<0.00037	0.0010	03/26/24 08:36	
Chlorobenzene	mg/L	<0.00086	0.0010	03/26/24 08:36	
Chloroform	mg/L	<0.00050	0.0050	03/26/24 08:36	
Tetrachloroethene	mg/L	<0.00041	0.0010	03/26/24 08:36	
Trichloroethene	mg/L	<0.00032	0.0010	03/26/24 08:36	
Vinyl chloride	mg/L	<0.00017	0.0010	03/26/24 08:36	
1,2-Dichlorobenzene-d4 (S)	%	103	70-130	03/26/24 08:36	
4-Bromofluorobenzene (S)	%	99	70-130	03/26/24 08:36	
Toluene-d8 (S)	%	102	70-130	03/26/24 08:36	

METHOD BLANK: 2692748 Matrix: Solid
Associated Lab Samples: 40275561009

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
1,1-Dichloroethene	mg/L	<0.0058	0.010	03/26/24 08:56	
1,2-Dichloroethane	mg/L	<0.0029	0.010	03/26/24 08:56	
2-Butanone (MEK)	mg/L	<0.065	0.25	03/26/24 08:56	
Benzene	mg/L	<0.0030	0.010	03/26/24 08:56	
Carbon tetrachloride	mg/L	<0.0037	0.010	03/26/24 08:56	
Chlorobenzene	mg/L	<0.0086	0.010	03/26/24 08:56	
Chloroform	mg/L	<0.0050	0.050	03/26/24 08:56	
Tetrachloroethene	mg/L	<0.0041	0.010	03/26/24 08:56	
Trichloroethene	mg/L	<0.0032	0.010	03/26/24 08:56	
Vinyl chloride	mg/L	<0.0017	0.010	03/26/24 08:56	
1,2-Dichlorobenzene-d4 (S)	%	104	70-130	03/26/24 08:56	
4-Bromofluorobenzene (S)	%	100	70-130	03/26/24 08:56	
Toluene-d8 (S)	%	103	70-130	03/26/24 08:56	

LABORATORY CONTROL SAMPLE: 2691044

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
1,1-Dichloroethene	mg/L	0.05	0.054	108	73-140	
1,2-Dichloroethane	mg/L	0.05	0.053	107	70-130	

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REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, LLC
1241 Bellevue Street - Suite 9
Green Bay, WI 54302
(920)469-2436

QUALITY CONTROL DATA

Project: GARAGE MAHAL PROTOCOL & OTHERS
Pace Project No.: 40275561

LABORATORY CONTROL SAMPLE: 2691044

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
Benzene	mg/L	0.05	0.050	101	70-130	
Carbon tetrachloride	mg/L	0.05	0.054	109	70-135	
Chlorobenzene	mg/L	0.05	0.057	115	70-130	
Chloroform	mg/L	0.05	0.052	105	80-124	
Tetrachloroethene	mg/L	0.05	0.050	101	70-130	
Trichloroethene	mg/L	0.05	0.052	104	70-130	
Vinyl chloride	mg/L	0.05	0.054	107	51-145	
1,2-Dichlorobenzene-d4 (S)	%			101	70-130	
4-Bromofluorobenzene (S)	%			102	70-130	
Toluene-d8 (S)	%			103	70-130	

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 2691419 2691420

Parameter	Units	40275436001 Result	MS Spike Conc.	MSD Spike Conc.	MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	RPD	Max RPD	Qual
1,1-Dichloroethene	mg/L	<0.0058	0.5	0.5	0.50	0.56	101	112	69-146	11	20	
1,2-Dichloroethane	mg/L	<0.0029	0.5	0.5	0.49	0.57	98	113	70-130	14	20	
Benzene	mg/L	<0.0030	0.5	0.5	0.48	0.53	95	106	70-130	11	20	
Carbon tetrachloride	mg/L	<0.0037	0.5	0.5	0.53	0.56	105	112	70-135	6	20	
Chlorobenzene	mg/L	<0.0086	0.5	0.5	0.54	0.60	107	121	70-130	12	20	
Chloroform	mg/L	<0.0050	0.5	0.5	0.51	0.56	101	112	80-126	10	20	
Tetrachloroethene	mg/L	<0.0041	0.5	0.5	0.48	0.53	95	106	70-131	11	20	
Trichloroethene	mg/L	<0.0032	0.5	0.5	0.49	0.53	98	107	70-130	8	20	
Vinyl chloride	mg/L	<0.0017	0.5	0.5	0.50	0.52	101	105	45-147	4	20	
1,2-Dichlorobenzene-d4 (S)	%						97	98	70-130			
4-Bromofluorobenzene (S)	%						100	98	70-130			
Toluene-d8 (S)	%						101	102	70-130			

MATRIX SPIKE SAMPLE: 2691427

Parameter	Units	40275497001 Result	Spike Conc.	MS Result	MS % Rec	% Rec Limits	Qualifiers
1,1-Dichloroethene	mg/L	<29.1 ug/L	2.5	2.7	106	69-146	
1,2-Dichloroethane	mg/L	<14.6 ug/L	2.5	2.6	103	70-130	
Benzene	mg/L	<14.8 ug/L	2.5	2.5	99	70-130	
Carbon tetrachloride	mg/L	<18.5 ug/L	2.5	2.6	105	70-135	
Chlorobenzene	mg/L	<42.8 ug/L	2.5	2.7	109	70-130	
Chloroform	mg/L	<25.2 ug/L	2.5	2.6	103	80-126	
Tetrachloroethene	mg/L	<20.4 ug/L	2.5	2.4	97	70-131	
Trichloroethene	mg/L	<16.0 ug/L	2.5	2.5	101	70-130	
Vinyl chloride	mg/L	<8.7 ug/L	2.5	2.7	106	45-147	
1,2-Dichlorobenzene-d4 (S)	%				105	70-130	
4-Bromofluorobenzene (S)	%				95	70-130	
Toluene-d8 (S)	%				103	70-130	

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REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, LLC
1241 Bellevue Street - Suite 9
Green Bay, WI 54302
(920)469-2436

QUALITY CONTROL DATA

Project: GARAGE MAHAL PROTOCOL & OTHERS
Pace Project No.: 40275561

MATRIX SPIKE SAMPLE: 2691429

Parameter	Units	40275592002 Result	Spike Conc.	MS Result	MS % Rec	% Rec Limits	Qualifiers
1,1-Dichloroethene	mg/L	<11.6 ug/L	1	1.1	106	69-146	
1,2-Dichloroethane	mg/L	<5.8 ug/L	1	1.1	107	70-130	
Benzene	mg/L	21.5 ug/L	1	1.0	99	70-130	
Carbon tetrachloride	mg/L	<7.4 ug/L	1	1.1	108	70-135	
Chlorobenzene	mg/L	<17.1 ug/L	1	1.1	112	70-130	
Chloroform	mg/L	<10.1 ug/L	1	1.1	107	80-126	
Tetrachloroethene	mg/L	<8.2 ug/L	1	0.98	98	70-131	
Trichloroethene	mg/L	<6.4 ug/L	1	1.0	103	70-130	
Vinyl chloride	mg/L	<3.5 ug/L	1	1.0	102	45-147	
1,2-Dichlorobenzene-d4 (S)	%				101	70-130	
4-Bromofluorobenzene (S)	%				99	70-130	
Toluene-d8 (S)	%				103	70-130	

MATRIX SPIKE SAMPLE: 2691430

Parameter	Units	40275592003 Result	Spike Conc.	MS Result	MS % Rec	% Rec Limits	Qualifiers
1,1-Dichloroethene	mg/L	<11.6 ug/L	1	1.1	107	69-146	
1,2-Dichloroethane	mg/L	<5.8 ug/L	1	1.0	101	70-130	
Benzene	mg/L	9.6J ug/L	1	1.0	103	70-130	
Carbon tetrachloride	mg/L	<7.4 ug/L	1	1.1	111	70-135	
Chlorobenzene	mg/L	<17.1 ug/L	1	1.1	114	70-130	
Chloroform	mg/L	<10.1 ug/L	1	1.1	109	80-126	
Tetrachloroethene	mg/L	<8.2 ug/L	1	1.0	101	70-131	
Trichloroethene	mg/L	<6.4 ug/L	1	1.1	107	70-130	
Vinyl chloride	mg/L	<3.5 ug/L	1	1.0	105	45-147	
1,2-Dichlorobenzene-d4 (S)	%				100	70-130	
4-Bromofluorobenzene (S)	%				97	70-130	
Toluene-d8 (S)	%				103	70-130	

MATRIX SPIKE SAMPLE: 2691431

Parameter	Units	40275660001 Result	Spike Conc.	MS Result	MS % Rec	% Rec Limits	Qualifiers
1,1-Dichloroethene	mg/L	<0.0058	0.5	0.55	109	69-146	
1,2-Dichloroethane	mg/L	<0.0029	0.5	0.53	106	70-130	
Benzene	mg/L	<0.0030	0.5	0.51	103	70-130	
Carbon tetrachloride	mg/L	<0.0037	0.5	0.55	111	70-135	
Chlorobenzene	mg/L	<0.0086	0.5	0.57	114	70-130	
Chloroform	mg/L	<0.0050	0.5	0.55	110	80-126	
Tetrachloroethene	mg/L	<0.0041	0.5	0.51	101	70-131	
Trichloroethene	mg/L	<0.0032	0.5	0.53	106	70-130	
Vinyl chloride	mg/L	<0.0017	0.5	0.53	106	45-147	
1,2-Dichlorobenzene-d4 (S)	%				98	70-130	
4-Bromofluorobenzene (S)	%				100	70-130	
Toluene-d8 (S)	%				100	70-130	

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REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, LLC
1241 Bellevue Street - Suite 9
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(920)469-2436

QUALITY CONTROL DATA

Project: GARAGE MAHAL PROTOCOL & OTHERS
Pace Project No.: 40275561

MATRIX SPIKE SAMPLE: 2693358

Parameter	Units	40275578001 Result	Spike Conc.	MS Result	MS % Rec	% Rec Limits	Qualifiers
1,1-Dichloroethene	mg/L	<5.8 ug/L	0.5	0.52	104	69-146	
1,2-Dichloroethane	mg/L	<2.9 ug/L	0.5	0.53	106	70-130	
Benzene	mg/L	<3.0 ug/L	0.5	0.48	97	70-130	
Carbon tetrachloride	mg/L	<3.7 ug/L	0.5	0.51	103	70-135	
Chlorobenzene	mg/L	<8.6 ug/L	0.5	0.53	107	70-130	
Chloroform	mg/L	<5.0 ug/L	0.5	0.51	102	80-126	
Tetrachloroethene	mg/L	<4.1 ug/L	0.5	0.47	95	70-131	
Trichloroethene	mg/L	<3.2 ug/L	0.5	0.50	99	70-130	
Vinyl chloride	mg/L	<1.7 ug/L	0.5	0.48	96	45-147	
1,2-Dichlorobenzene-d4 (S)	%				105	70-130	
4-Bromofluorobenzene (S)	%				101	70-130	
Toluene-d8 (S)	%				104	70-130	

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REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, LLC
1241 Bellevue Street - Suite 9
Green Bay, WI 54302
(920)469-2436

QUALITY CONTROL DATA

Project: GARAGE MAHAL PROTOCOL & OTHERS
Pace Project No.: 40275561

QC Batch: 469762
QC Batch Method: EPA 3541
Analysis Method: EPA 8082A
Analysis Description: 8082 GCS PCB
Laboratory: Pace Analytical Services - Green Bay
Associated Lab Samples: 40275561009

METHOD BLANK: 2691246 Matrix: Solid
Associated Lab Samples: 40275561009

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
PCB-1016 (Aroclor 1016)	ug/kg	<15.2	50.0	03/21/24 17:31	
PCB-1221 (Aroclor 1221)	ug/kg	<15.2	50.0	03/21/24 17:31	
PCB-1232 (Aroclor 1232)	ug/kg	<15.2	50.0	03/21/24 17:31	
PCB-1242 (Aroclor 1242)	ug/kg	<15.2	50.0	03/21/24 17:31	
PCB-1248 (Aroclor 1248)	ug/kg	<15.2	50.0	03/21/24 17:31	
PCB-1254 (Aroclor 1254)	ug/kg	<15.2	50.0	03/21/24 17:31	
PCB-1260 (Aroclor 1260)	ug/kg	<15.2	50.0	03/21/24 17:31	
Decachlorobiphenyl (S)	%	87	34-120	03/21/24 17:31	
Tetrachloro-m-xylene (S)	%	83	44-120	03/21/24 17:31	

LABORATORY CONTROL SAMPLE: 2691247

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
PCB-1016 (Aroclor 1016)	ug/kg		<15.2			
PCB-1221 (Aroclor 1221)	ug/kg		<15.2			
PCB-1232 (Aroclor 1232)	ug/kg		<15.2			
PCB-1242 (Aroclor 1242)	ug/kg		<15.2			
PCB-1248 (Aroclor 1248)	ug/kg		<15.2			
PCB-1254 (Aroclor 1254)	ug/kg		<15.2			
PCB-1260 (Aroclor 1260)	ug/kg	500	478	96	69-120	
Decachlorobiphenyl (S)	%			95	34-120	
Tetrachloro-m-xylene (S)	%			95	44-120	

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 2691248 2691249

Parameter	Units	40275434038 Result	MS Spike Conc.	MSD Spike Conc.	MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	RPD	Max RPD	Qual
PCB-1016 (Aroclor 1016)	ug/kg	<16.7			<16.7	<16.7					20	
PCB-1221 (Aroclor 1221)	ug/kg	<16.7			<16.7	<16.7					20	
PCB-1232 (Aroclor 1232)	ug/kg	<16.7			<16.7	<16.7					20	
PCB-1242 (Aroclor 1242)	ug/kg	<16.7			<16.7	<16.7					20	
PCB-1248 (Aroclor 1248)	ug/kg	<16.7			<16.7	<16.7					20	
PCB-1254 (Aroclor 1254)	ug/kg	<16.7			<16.7	<16.7					20	
PCB-1260 (Aroclor 1260)	ug/kg	<16.7	549	550	512	526	93	96	51-120	3	20	
Decachlorobiphenyl (S)	%						92	92	34-120			
Tetrachloro-m-xylene (S)	%						91	94	44-120			

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REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, LLC
1241 Bellevue Street - Suite 9
Green Bay, WI 54302
(920)469-2436

QUALITY CONTROL DATA

Project: GARAGE MAHAL PROTOCOL & OTHERS
Pace Project No.: 40275561

QC Batch: 469728
QC Batch Method: EPA 3510
Analysis Method: EPA 8270E
Analysis Description: 8270E TCLP MSSV
Laboratory: Pace Analytical Services - Green Bay
Associated Lab Samples: 40275561009

METHOD BLANK: 2691095 Matrix: Water
Associated Lab Samples: 40275561009

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
1,4-Dichlorobenzene	mg/L	<0.0036	0.010	03/21/24 14:03	
2,4,5-Trichlorophenol	mg/L	<0.0036	0.010	03/21/24 14:03	
2,4,6-Trichlorophenol	mg/L	<0.0040	0.010	03/21/24 14:03	
2,4-Dinitrotoluene	mg/L	<0.0024	0.010	03/21/24 14:03	
2-Methylphenol(o-Cresol)	mg/L	<0.0015	0.010	03/21/24 14:03	
3&4-Methylphenol(m&p Cresol)	mg/L	<0.0012	0.010	03/21/24 14:03	
Hexachloro-1,3-butadiene	mg/L	<0.0033	0.010	03/21/24 14:03	
Hexachlorobenzene	mg/L	<0.0050	0.010	03/21/24 14:03	
Hexachloroethane	mg/L	<0.0030	0.010	03/21/24 14:03	
Nitrobenzene	mg/L	<0.0031	0.010	03/21/24 14:03	
Pentachlorophenol	mg/L	<0.0033	0.010	03/21/24 14:03	
Phenol	mg/L	<0.0020	0.010	03/21/24 14:03	
Pyridine	mg/L	<0.015	0.020	03/21/24 14:03	
2,4,6-Tribromophenol (S)	%	102	10-141	03/21/24 14:03	
2-Fluorobiphenyl (S)	%	56	23-130	03/21/24 14:03	
Nitrobenzene-d5 (S)	%	80	38-130	03/21/24 14:03	
Phenol-d6 (S)	%	38	11-130	03/21/24 14:03	

METHOD BLANK: 2689707 Matrix: Water
Associated Lab Samples: 40275561009

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
1,4-Dichlorobenzene	mg/L	<0.018	0.050	03/21/24 18:28	
2,4,5-Trichlorophenol	mg/L	<0.018	0.050	03/21/24 18:28	
2,4,6-Trichlorophenol	mg/L	<0.020	0.050	03/21/24 18:28	
2,4-Dinitrotoluene	mg/L	<0.012	0.050	03/21/24 18:28	
2-Methylphenol(o-Cresol)	mg/L	<0.0077	0.050	03/21/24 18:28	
3&4-Methylphenol(m&p Cresol)	mg/L	<0.0060	0.050	03/21/24 18:28	
Hexachloro-1,3-butadiene	mg/L	<0.016	0.050	03/21/24 18:28	
Hexachlorobenzene	mg/L	<0.025	0.050	03/21/24 18:28	
Hexachloroethane	mg/L	<0.015	0.050	03/21/24 18:28	
Nitrobenzene	mg/L	<0.016	0.050	03/21/24 18:28	
Pentachlorophenol	mg/L	<0.016	0.050	03/21/24 18:28	
Phenol	mg/L	<0.0098	0.050	03/21/24 18:28	
Pyridine	mg/L	<0.073	0.10	03/21/24 18:28	
2,4,6-Tribromophenol (S)	%	114	10-141	03/21/24 18:28	
2-Fluorobiphenyl (S)	%	68	23-130	03/21/24 18:28	
Nitrobenzene-d5 (S)	%	88	38-130	03/21/24 18:28	

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REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, LLC
1241 Bellevue Street - Suite 9
Green Bay, WI 54302
(920)469-2436

QUALITY CONTROL DATA

Project: GARAGE MAHAL PROTOCOL & OTHERS
Pace Project No.: 40275561

METHOD BLANK: 2689707 Matrix: Water
Associated Lab Samples: 40275561009

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
Phenol-d6 (S)	%	48	11-130	03/21/24 18:28	

METHOD BLANK: 2690183 Matrix: Water
Associated Lab Samples: 40275561009

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
1,4-Dichlorobenzene	mg/L	<0.018	0.050	03/21/24 18:50	
2,4,5-Trichlorophenol	mg/L	<0.018	0.050	03/21/24 18:50	
2,4,6-Trichlorophenol	mg/L	<0.020	0.050	03/21/24 18:50	
2,4-Dinitrotoluene	mg/L	<0.012	0.050	03/21/24 18:50	
2-Methylphenol(o-Cresol)	mg/L	<0.0077	0.050	03/21/24 18:50	
3&4-Methylphenol(m&p Cresol)	mg/L	<0.0060	0.050	03/21/24 18:50	
Hexachloro-1,3-butadiene	mg/L	<0.016	0.050	03/21/24 18:50	
Hexachlorobenzene	mg/L	<0.025	0.050	03/21/24 18:50	
Hexachloroethane	mg/L	<0.015	0.050	03/21/24 18:50	
Nitrobenzene	mg/L	<0.016	0.050	03/21/24 18:50	
Pentachlorophenol	mg/L	<0.016	0.050	03/21/24 18:50	
Phenol	mg/L	<0.0098	0.050	03/21/24 18:50	
Pyridine	mg/L	<0.073	0.10	03/21/24 18:50	
2,4,6-Tribromophenol (S)	%	123	10-141	03/21/24 18:50	
2-Fluorobiphenyl (S)	%	69	23-130	03/21/24 18:50	
Nitrobenzene-d5 (S)	%	94	38-130	03/21/24 18:50	
Phenol-d6 (S)	%	40	11-130	03/21/24 18:50	

METHOD BLANK: 2690697 Matrix: Water
Associated Lab Samples: 40275561009

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
1,4-Dichlorobenzene	mg/L	<0.018	0.050	03/21/24 19:12	
2,4,5-Trichlorophenol	mg/L	<0.018	0.050	03/21/24 19:12	
2,4,6-Trichlorophenol	mg/L	<0.020	0.050	03/21/24 19:12	
2,4-Dinitrotoluene	mg/L	<0.012	0.050	03/21/24 19:12	
2-Methylphenol(o-Cresol)	mg/L	<0.0077	0.050	03/21/24 19:12	
3&4-Methylphenol(m&p Cresol)	mg/L	<0.0060	0.050	03/21/24 19:12	
Hexachloro-1,3-butadiene	mg/L	<0.016	0.050	03/21/24 19:12	
Hexachlorobenzene	mg/L	<0.025	0.050	03/21/24 19:12	
Hexachloroethane	mg/L	<0.015	0.050	03/21/24 19:12	
Nitrobenzene	mg/L	<0.016	0.050	03/21/24 19:12	
Pentachlorophenol	mg/L	<0.016	0.050	03/21/24 19:12	
Phenol	mg/L	<0.0098	0.050	03/21/24 19:12	
Pyridine	mg/L	<0.073	0.10	03/21/24 19:12	
2,4,6-Tribromophenol (S)	%	117	10-141	03/21/24 19:12	

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REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, LLC
1241 Bellevue Street - Suite 9
Green Bay, WI 54302
(920)469-2436

QUALITY CONTROL DATA

Project: GARAGE MAHAL PROTOCOL & OTHERS
Pace Project No.: 40275561

METHOD BLANK: 2690697 Matrix: Water
Associated Lab Samples: 40275561009

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
2-Fluorobiphenyl (S)	%	67	23-130	03/21/24 19:12	
Nitrobenzene-d5 (S)	%	93	38-130	03/21/24 19:12	
Phenol-d6 (S)	%	41	11-130	03/21/24 19:12	

LABORATORY CONTROL SAMPLE: 2691096

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
1,4-Dichlorobenzene	mg/L	0.05	0.039	77	30-130	
2,4,5-Trichlorophenol	mg/L	0.05	0.051	101	47-130	
2,4,6-Trichlorophenol	mg/L	0.05	0.053	105	53-130	
2,4-Dinitrotoluene	mg/L	0.05	0.052	104	61-130	
2-Methylphenol(o-Cresol)	mg/L	0.05	0.051	103	63-130	
3&4-Methylphenol(m&p Cresol)	mg/L	0.05	0.050	101	58-130	
Hexachloro-1,3-butadiene	mg/L	0.05	0.028	56	10-130	
Hexachlorobenzene	mg/L	0.05	0.056	111	61-130	
Hexachloroethane	mg/L	0.05	0.033	66	12-130	
Nitrobenzene	mg/L	0.05	0.051	101	70-130	
Pentachlorophenol	mg/L	0.05	0.050	99	29-130	
Phenol	mg/L	0.05	0.030	59	31-130	
Pyridine	mg/L	0.05	0.036	72	24-130	
2,4,6-Tribromophenol (S)	%			114	10-141	
2-Fluorobiphenyl (S)	%			79	23-130	
Nitrobenzene-d5 (S)	%			95	38-130	
Phenol-d6 (S)	%			52	11-130	

MATRIX SPIKE SAMPLE: 2691097

Parameter	Units	40275517001 Result	Spike Conc.	MS Result	MS % Rec	% Rec Limits	Qualifiers
1,4-Dichlorobenzene	mg/L	<0.018	0.25	0.18	71	30-130	
2,4,5-Trichlorophenol	mg/L	<0.018	0.25	0.18	73	10-136	
2,4,6-Trichlorophenol	mg/L	<0.020	0.25	0.15	58	10-131	
2,4-Dinitrotoluene	mg/L	<0.012	0.25	0.27	108	15-142	
2-Methylphenol(o-Cresol)	mg/L	<0.0077	0.25	0.25	102	36-130	
3&4-Methylphenol(m&p Cresol)	mg/L	<0.0060	0.25	0.22	86	35-130	
Hexachloro-1,3-butadiene	mg/L	<0.016	0.25	0.14	54	10-130	
Hexachlorobenzene	mg/L	<0.025	0.25	0.30	120	58-130	
Hexachloroethane	mg/L	<0.015	0.25	0.14	56	12-130	
Nitrobenzene	mg/L	<0.016	0.25	0.28	113	64-130	
Pentachlorophenol	mg/L	<0.016	0.25	0.12	46	10-147	
Phenol	mg/L	<0.0098	0.25	0.098	39	16-130	
Pyridine	mg/L	<0.073	0.25	0.19	75	10-130	
2,4,6-Tribromophenol (S)	%				76	10-141	

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REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, LLC
1241 Bellevue Street - Suite 9
Green Bay, WI 54302
(920)469-2436

QUALITY CONTROL DATA

Project: GARAGE MAHAL PROTOCOL & OTHERS
Pace Project No.: 40275561

MATRIX SPIKE SAMPLE: 2691097

Parameter	Units	40275517001 Result	Spike Conc.	MS Result	MS % Rec	% Rec Limits	Qualifiers
2-Fluorobiphenyl (S)	%				71	23-130	
Nitrobenzene-d5 (S)	%				88	38-130	
Phenol-d6 (S)	%				33	11-130	

MATRIX SPIKE SAMPLE: 2691098

Parameter	Units	40275497001 Result	Spike Conc.	MS Result	MS % Rec	% Rec Limits	Qualifiers
1,4-Dichlorobenzene	mg/L	<3550 ug/L	0.25	<3.6	0	30-130	M1
2,4,5-Trichlorophenol	mg/L	<3650 ug/L	0.25	<3.6	0	10-136	M1
2,4,6-Trichlorophenol	mg/L	<4000 ug/L	0.25	<4.0	0	10-131	M1
2,4-Dinitrotoluene	mg/L	<2390 ug/L	0.25	<2.4	0	15-142	M1
2-Methylphenol(o-Cresol)	mg/L	<1550 ug/L	0.25	<1.5	0	36-130	M1
3&4-Methylphenol(m&p Cresol)	mg/L	<1190 ug/L	0.25	<1.2	0	35-130	M1
Hexachloro-1,3-butadiene	mg/L	<3290 ug/L	0.25	<3.3	0	10-130	M1
Hexachlorobenzene	mg/L	<5030 ug/L	0.25	<5.0	0	58-130	M1
Hexachloroethane	mg/L	<3020 ug/L	0.25	<3.0	0	12-130	M1
Nitrobenzene	mg/L	<3130 ug/L	0.25	<3.1	0	64-130	M1
Pentachlorophenol	mg/L	<3250 ug/L	0.25	<3.3	0	10-147	M1
Phenol	mg/L	<1950 ug/L	0.25	<2.0	0	16-130	M1
Pyridine	mg/L	<14600 ug/L	0.25	<14.6	0	10-130	M1
2,4,6-Tribromophenol (S)	%				0	10-141	S4
2-Fluorobiphenyl (S)	%				0	23-130	S4
Nitrobenzene-d5 (S)	%				0	38-130	S4
Phenol-d6 (S)	%				0	11-130	S4

MATRIX SPIKE SAMPLE: 2691099

Parameter	Units	40275578001 Result	Spike Conc.	MS Result	MS % Rec	% Rec Limits	Qualifiers
1,4-Dichlorobenzene	mg/L	<17.8 ug/L	0.25	0.18	71	30-130	
2,4,5-Trichlorophenol	mg/L	<18.2 ug/L	0.25	0.26	103	10-136	
2,4,6-Trichlorophenol	mg/L	<20.0 ug/L	0.25	0.28	110	10-131	
2,4-Dinitrotoluene	mg/L	<11.9 ug/L	0.25	0.27	106	15-142	
2-Methylphenol(o-Cresol)	mg/L	<7.7 ug/L	0.25	0.26	102	36-130	
3&4-Methylphenol(m&p Cresol)	mg/L	<6.0 ug/L	0.25	0.24	97	35-130	
Hexachloro-1,3-butadiene	mg/L	<16.4 ug/L	0.25	0.14	56	10-130	
Hexachlorobenzene	mg/L	<25.2 ug/L	0.25	0.27	106	58-130	
Hexachloroethane	mg/L	<15.1 ug/L	0.25	0.17	67	12-130	
Nitrobenzene	mg/L	<15.7 ug/L	0.25	0.28	110	64-130	
Pentachlorophenol	mg/L	<16.3 ug/L	0.25	0.26	105	10-147	
Phenol	mg/L	<9.8 ug/L	0.25	0.14	54	16-130	
Pyridine	mg/L	<73.0 ug/L	0.25	0.13	52	10-130	
2,4,6-Tribromophenol (S)	%				113	10-141	
2-Fluorobiphenyl (S)	%				79	23-130	
Nitrobenzene-d5 (S)	%				97	38-130	

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REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, LLC
1241 Bellevue Street - Suite 9
Green Bay, WI 54302
(920)469-2436

QUALITY CONTROL DATA

Project: GARAGE MAHAL PROTOCOL & OTHERS
Pace Project No.: 40275561

MATRIX SPIKE SAMPLE: 2691099

Parameter	Units	40275578001 Result	Spike Conc.	MS Result	MS % Rec	% Rec Limits	Qualifiers
Phenol-d6 (S)	%				50	11-130	

MATRIX SPIKE SAMPLE: 2691100

Parameter	Units	40275723001 Result	Spike Conc.	MS Result	MS % Rec	% Rec Limits	Qualifiers
1,4-Dichlorobenzene	mg/L	<0.018	0.25	0.12	48	30-130	
2,4,5-Trichlorophenol	mg/L	<0.018	0.25	0.21	85	10-136	
2,4,6-Trichlorophenol	mg/L	<0.020	0.25	0.23	91	10-131	
2,4-Dinitrotoluene	mg/L	<0.012	0.25	0.24	96	15-142	
2-Methylphenol(o-Cresol)	mg/L	<0.0077	0.25	0.19	78	36-130	
3&4-Methylphenol(m&p Cresol)	mg/L	0.033J	0.25	0.21	71	35-130	
Hexachloro-1,3-butadiene	mg/L	<0.016	0.25	0.10	40	10-130	
Hexachlorobenzene	mg/L	<0.025	0.25	0.23	91	58-130	
Hexachloroethane	mg/L	<0.015	0.25	0.096	38	12-130	
Nitrobenzene	mg/L	<0.016	0.25	0.19	76	64-130	
Pentachlorophenol	mg/L	<0.016	0.25	0.27	107	10-147	
Phenol	mg/L	0.050	0.25	0.15	39	16-130	
Pyridine	mg/L	<0.073	0.25	<0.073	21	10-130	
2,4,6-Tribromophenol (S)	%				80	10-141	
2-Fluorobiphenyl (S)	%				62	23-130	
Nitrobenzene-d5 (S)	%				69	38-130	
Phenol-d6 (S)	%				35	11-130	

MATRIX SPIKE SAMPLE: 2691101

Parameter	Units	40275724001 Result	Spike Conc.	MS Result	MS % Rec	% Rec Limits	Qualifiers
1,4-Dichlorobenzene	mg/L	<0.018	0.25	0.11	43	30-130	
2,4,5-Trichlorophenol	mg/L	<0.018	0.25	0.16	64	10-136	
2,4,6-Trichlorophenol	mg/L	<0.020	0.25	0.16	64	10-131	
2,4-Dinitrotoluene	mg/L	<0.012	0.25	0.17	69	15-142	
2-Methylphenol(o-Cresol)	mg/L	<0.0077	0.25	0.19	76	36-130	
3&4-Methylphenol(m&p Cresol)	mg/L	<0.0060	0.25	0.18	72	35-130	
Hexachloro-1,3-butadiene	mg/L	<0.016	0.25	0.084	34	10-130	
Hexachlorobenzene	mg/L	<0.025	0.25	0.17	66	58-130	
Hexachloroethane	mg/L	<0.015	0.25	0.082	33	12-130	
Nitrobenzene	mg/L	<0.016	0.25	0.21	82	64-130	
Pentachlorophenol	mg/L	<0.016	0.25	0.11	44	10-147	
Phenol	mg/L	0.040J	0.25	0.15	42	16-130	
Pyridine	mg/L	<0.073	0.25	0.18	68	10-130	
2,4,6-Tribromophenol (S)	%				72	10-141	
2-Fluorobiphenyl (S)	%				48	23-130	
Nitrobenzene-d5 (S)	%				75	38-130	
Phenol-d6 (S)	%				37	11-130	

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REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, LLC
1241 Bellevue Street - Suite 9
Green Bay, WI 54302
(920)469-2436

QUALITY CONTROL DATA

Project: GARAGE MAHAL PROTOCOL & OTHERS
Pace Project No.: 40275561

QC Batch: 469520
QC Batch Method: WI MOD DRO
Analysis Method: WI MOD DRO
Analysis Description: WIDRO GCS
Laboratory: Pace Analytical Services - Green Bay
Associated Lab Samples: 40275561009

METHOD BLANK: 2690008 Matrix: Solid
Associated Lab Samples: 40275561009

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
Diesel Range Organics	mg/kg	<1.3	4.3	03/20/24 06:05	

LABORATORY CONTROL SAMPLE & LCSD: 2690009 2690010

Parameter	Units	Spike Conc.	LCS Result	LCSD Result	LCS % Rec	LCSD % Rec	% Rec Limits	RPD	Max RPD	Qualifiers
Diesel Range Organics	mg/kg	40	30.1	32.1	75	80	70-120	6	20	

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REPORT OF LABORATORY ANALYSIS

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QUALITY CONTROL DATA

Project: GARAGE MAHAL PROTOCOL & OTHERS
Pace Project No.: 40275561

QC Batch: 469459
QC Batch Method: ASTM D2974-87
Analysis Method: ASTM D2974-87
Analysis Description: Dry Weight/Percent Moisture
Laboratory: Pace Analytical Services - Green Bay
Associated Lab Samples: 40275561001, 40275561002, 40275561003, 40275561004, 40275561005, 40275561006

SAMPLE DUPLICATE: 2689833

Parameter	Units	40275561006 Result	Dup Result	RPD	Max RPD	Qualifiers
Percent Moisture	%	21.1	20.3	4	10	

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REPORT OF LABORATORY ANALYSIS

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QUALITY CONTROL DATA

Project: GARAGE MAHAL PROTOCOL & OTHERS
Pace Project No.: 40275561

QC Batch: 469465
QC Batch Method: ASTM D2974-87
Analysis Method: ASTM D2974-87
Analysis Description: Dry Weight/Percent Moisture
Laboratory: Pace Analytical Services - Green Bay
Associated Lab Samples: 40275561007, 40275561008, 40275561009

SAMPLE DUPLICATE: 2689842

Parameter	Units	40275562002 Result	Dup Result	RPD	Max RPD	Qualifiers
Percent Moisture	%	16.7	17.3	3	10	

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REPORT OF LABORATORY ANALYSIS

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QUALITY CONTROL DATA

Project: GARAGE MAHAL PROTOCOL & OTHERS
Pace Project No.: 40275561

QC Batch: 469415
QC Batch Method: EPA 1010
Analysis Method: EPA 1010
Analysis Description: 1010 Flash Point, Closed Cup
Laboratory: Pace Analytical Services - Green Bay

Associated Lab Samples: 40275561009

LABORATORY CONTROL SAMPLE: 2689588

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
Flashpoint	deg F		81.0			

SAMPLE DUPLICATE: 2689868

Parameter	Units	40275326002 Result	Dup Result	RPD	Max RPD	Qualifiers
Flashpoint	deg F	>200	>200			

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REPORT OF LABORATORY ANALYSIS

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QUALITY CONTROL DATA

Project: GARAGE MAHAL PROTOCOL & OTHERS
Pace Project No.: 40275561

QC Batch: 469543
QC Batch Method: EPA 9040
Analysis Method: EPA 9040
Analysis Description: 9040 pH
Laboratory: Pace Analytical Services - Green Bay

Associated Lab Samples: 40275561009

SAMPLE DUPLICATE: 2690117

Parameter	Units	40275556001 Result	Dup Result	RPD	Max RPD	Qualifiers
pH at 25 Degrees C	Std. Units	7.7	7.8	1	20	2q,H6

SAMPLE DUPLICATE: 2690118

Parameter	Units	40275623001 Result	Dup Result	RPD	Max RPD	Qualifiers
pH at 25 Degrees C	Std. Units	8.1	8.0	0	20	H6

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REPORT OF LABORATORY ANALYSIS

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QUALITY CONTROL DATA

Project: GARAGE MAHAL PROTOCOL & OTHERS
Pace Project No.: 40275561

QC Batch: 841707
QC Batch Method: EPA 9076
Analysis Method: EPA 9076
Analysis Description: 9076 Total Chlorine
Laboratory: Pace Analytical Services - Asheville

Associated Lab Samples: 40275561009

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 4347224 4347225

Parameter	Units	92720346001 Result	MS Spike Conc.	MSD Spike Conc.	MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	RPD	Max RPD	Qual
Chlorine, Total	%	ND	0.05	0.05	0.043	0.044	87	89	80-120	3	20	N2

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REPORT OF LABORATORY ANALYSIS

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Green Bay, WI 54302
(920)469-2436

QUALITY CONTROL DATA

Project: GARAGE MAHAL PROTOCOL & OTHERS
Pace Project No.: 40275561

QC Batch: 469475
QC Batch Method: EPA 9095
Analysis Method: EPA 9095
Analysis Description: 9095 PAINT FILTER LIQUID TEST
Laboratory: Pace Analytical Services - Green Bay
Associated Lab Samples: 40275561009

METHOD BLANK: 2689862 Matrix: Solid
Associated Lab Samples: 40275561009

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
Free Liquids	no units	FAIL		03/18/24 14:25	

LABORATORY CONTROL SAMPLE: 2689863

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
Free Liquids	no units		PASS			

SAMPLE DUPLICATE: 2689864

Parameter	Units	40275385001 Result	Dup Result	RPD	Max RPD	Qualifiers
Free Liquids	no units	PASS	PASS			

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REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, LLC
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(920)469-2436

QUALITY CONTROL DATA

Project: GARAGE MAHAL PROTOCOL & OTHERS
Pace Project No.: 40275561

QC Batch: 469635
QC Batch Method: SM 2710F
Analysis Method: SM 2710F
Analysis Description: Specific Gravity /Bulk Density
Laboratory: Pace Analytical Services - Green Bay

Associated Lab Samples: 40275561009

SAMPLE DUPLICATE: 2690514

Parameter	Units	40275180011 Result	Dup Result	RPD	Max RPD	Qualifiers
Density	g/mL	2.2	2.1	4	20	
Specific Gravity	no units	2.2	2.1	4	20	

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REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, LLC
1241 Bellevue Street - Suite 9
Green Bay, WI 54302
(920)469-2436

QUALIFIERS

Project: GARAGE MAHAL PROTOCOL & OTHERS
Pace Project No.: 40275561

DEFINITIONS

DF - Dilution Factor, if reported, represents the factor applied to the reported data due to dilution of the sample aliquot.

ND - Not Detected at or above LOD.

J - The reported result is an estimated value.

LOD - Limit of Detection adjusted for dilution factor, percent moisture, initial weight and final volume.

LOQ - Limit of Quantitation adjusted for dilution factor, percent moisture, initial weight and final volume.

DL - Adjusted Method Detection Limit.

S - Surrogate

1,2-Diphenylhydrazine decomposes to and cannot be separated from Azobenzene using Method 8270. The result for each analyte is a combined concentration.

Consistent with EPA guidelines, unrounded data are displayed and have been used to calculate % recovery and RPD values.

LCS(D) - Laboratory Control Sample (Duplicate)

MS(D) - Matrix Spike (Duplicate)

DUP - Sample Duplicate

RPD - Relative Percent Difference

NC - Not Calculable.

SG - Silica Gel - Clean-Up

U - Analyte was not detected and is reported as less than the LOD or as defined by the customer.

N-Nitrosodiphenylamine decomposes and cannot be separated from Diphenylamine using Method 8270. The result reported for each analyte is a combined concentration.

Pace Analytical is TNI accredited. Contact your Pace PM for the current list of accredited analytes.

TNI - The NELAC Institute.

ANALYTE QUALIFIERS

1q	Analyte was detected in the associated leach blank at a concentration of 0.0061 mg/L.
2q	Due to the sample matrix, DI water was added to this sample on a one to one basis and the sample was stirred before analysis.
3q	Use of method EPA 1010A for flash point analysis on solid samples is for informational purposes only. It is the user's responsibility to verify the acceptance of this data for intended use.
DC	Chromatographic pattern inconsistent with typical Diesel Fuel.
H6	Analysis initiated outside of the 15 minute EPA required holding time.
M0	Matrix spike recovery and/or matrix spike duplicate recovery was outside laboratory control limits.
M1	Matrix spike recovery exceeded QC limits. Batch accepted based on laboratory control sample (LCS) recovery.
N2	The lab does not hold NELAC/TNI accreditation for this parameter but other accreditations/certifications may apply. A complete list of accreditations/certifications is available upon request.
P6	Matrix spike recovery was outside laboratory control limits due to a parent sample concentration notably higher than the spike level.
R1	RPD value was outside control limits.
S4	Surrogate recovery not evaluated against control limits due to sample dilution.

Pace Analytical Services, LLC
1241 Bellevue Street - Suite 9
Green Bay, WI 54302
(920)469-2436

QUALITY CONTROL DATA CROSS REFERENCE TABLE

Project: GARAGE MAHAL PROTOCOL & OTHERS
Pace Project No.: 40275561

Lab ID	Sample ID	QC Batch Method	QC Batch	Analytical Method	Analytical Batch
40275561009	**GM-COMP**	EPA 3541	469762	EPA 8082A	469795
40275561009	**GM-COMP**	WI MOD DRO	469520	WI MOD DRO	469589
40275561009	**GM-COMP**	TPH GRO/PVOC WI ext.	469720	WI MOD GRO	469721
40275561009	**GM-COMP**	EPA 3015A	469534	EPA 6010D	469574
40275561009	**GM-COMP**	EPA 7470	469836	EPA 7470	469866
40275561009	**GM-COMP**	EPA 3510	469728	EPA 8270E	469789
40275561001	**B-17 (3-5)**	EPA 5035/5030B	469627	EPA 8260	469634
40275561002	**B-18 (3-5)**	EPA 5035/5030B	469627	EPA 8260	469634
40275561003	**B-19 (3-5)**	EPA 5035/5030B	469656	EPA 8260	469657
40275561004	**B-15 (8-10)**	EPA 5035/5030B	469656	EPA 8260	469657
40275561005	**B-15 (11-13)**	EPA 5035/5030B	469656	EPA 8260	469657
40275561006	**B-14 (6-8)**	EPA 5035/5030B	469656	EPA 8260	469657
40275561007	**B-14 (13-15)**	EPA 5035/5030B	469656	EPA 8260	469657
40275561008	**B-16 (4-5)**	EPA 5035/5030B	469656	EPA 8260	469657
40275561009	**GM-COMP**	EPA 8260	469713		
40275561001	**B-17 (3-5)**	ASTM D2974-87	469459		
40275561002	**B-18 (3-5)**	ASTM D2974-87	469459		
40275561003	**B-19 (3-5)**	ASTM D2974-87	469459		
40275561004	**B-15 (8-10)**	ASTM D2974-87	469459		
40275561005	**B-15 (11-13)**	ASTM D2974-87	469459		
40275561006	**B-14 (6-8)**	ASTM D2974-87	469459		
40275561007	**B-14 (13-15)**	ASTM D2974-87	469465		
40275561008	**B-16 (4-5)**	ASTM D2974-87	469465		
40275561009	**GM-COMP**	ASTM D2974-87	469465		
40275561009	**GM-COMP**	EPA 1010	469415		
40275561009	**GM-COMP**	SW-846 7.3.4.2	323276	SW-846 7.3.4.2	323371
40275561009	**GM-COMP**	EPA 9040	469543		
40275561009	**GM-COMP**	EPA 9076	841707		
40275561009	**GM-COMP**	EPA 9095	469475		
40275561009	**GM-COMP**	SM 2710F	469635		
40275561009	**GM-COMP**	SW-846 7.3.3.2	323277	SW-846 7.3.3.2	323449

Pace® Location Requested (City/State):
Pace Analytical Green Bay
1241 Bellevue Street, Suite 9
Green Bay, WI 54302

CHAIN-OF-CUSTODY Analytical Request Document

Chain-of-Custody is a LEGAL DOCUMENT - Complete all relevant fields

LAB USE ONLY- Affix Workorder/Login Label Here

40275561

Scan QR Code for instructions

Company Name:	Himalayan Consultants, LLC	Contact/Report To.	Thomas Dueppen
Street Address:	W156 N11357 Pilgrim Road, Germantown, WI 53022	Phone #:	262-502-0066
		E-Mail:	tdueppen@himalayanllc.com
		Cc E-Mail.	
Customer Project #			
Project Name:	Garage Mahal Protocol B + OTHERS	Invoice To	Thomas Dueppen
		Invoice E-Mail	tdueppen@himalayanllc.com
Site Collection Info/Facility ID (as applicable):	W164 N8859 Mill ST. Menomonee Falls, WI	Purchase Order # (if applicable):	
		Quote #:	
Time Zone Collected: [ ] AK [ ] PT [ ] MT [ ] CT [ ] ET		County / State origin of sample(s):	Wisconsin

Data Deliverables: [ ] Level II [ ] Level III [ ] Level IV [ ] EQUIS [ ] Other

Regulatory Program (DW, RCRA, etc.) as applicable: WI DNR

Reportable [X] Yes [ ] No

Rush (Pre-approval required): [ ] Same Day [ ] 1 Day [ ] 2 Day [ ] 3 Day [X] Other Normal TAT

DW PWSID # or WW Permit # as applicable

Date Results Requested.

Field Filtered (if applicable) [ ] Yes [X] No

Analysis: VOC

Specify Container Size **: 6

Identify Container Preservative Type***: 1 | 10 | | 1 | 10 | 1

**Container Size (1) 1L, (2) 500mL, (3) 250mL, (4) 125mL, (5) 100mL, (6) 40mL vial, (7) EnCore, (8) TerraCore, (9) 90mL, (10) Other

*** Preservative Types (1) None, (2) HNO3, (3) H2SO4, (4) HCl, (5) NaOH, (6) Zn Acetate, (7) NaHSO4, (8) Sod Thiosulfate, (9) Ascorbic Acid, (10) MeOH, (11) Other

Lab Use Only: Proj. Mgr: Dan Milewsky; AcctNum / Client ID:; Table #:; Profile / Template: 2515; Prelog / Bottle Ord. ID: EZ 3083935

* Matrix Codes (Insert in Matrix box below) Drinking Water (DW), Ground Water (GW), Waste Water (WW), Product (P), Soil/Solid (SS), Oil (OL), Wipe (WP), Tissue (TS), Bioassay (B), Vapor (V), Surface Water (SW), Sediment (SED), Sludge (SL), Caulk (CK), Leachate (LL), Biosolid (BS), Other (OT)

Customer Sample ID	Matrix *	Comp / Grab	Composite Start Date	Composite Start Time	Collected or Composite End Date	Collected or Composite End Time	# Cont.	Res. Chlorine Results	Res. Chlorine Units	9076 Chlorine	DRO	GRO	Percent Moisture	Protocol B (less VOC)	VOC	% Moisture				Sample Comment	Preservation non-conformance identified for sample
B-17(3-5)	SS	GRAB	3/12/24	10:00			2								X	X				001	
B-18(3-5)	SS		3/12/24	10:15											X	X				002	
B-19(3-5)	SS			10:30											X	X				003	
B-15(8-10)				11:00											X	X				004	
B-15(11-13)				11:15											X	X				005	
B-14(6-8)				12:30											X	X				006	
B-14(13-15)				12:45											X	X				007	
B-16(4-5)				2:00											X	X				008	
GM-COMP		COMP		2:00			8			X	X	X		X		X				009	

Additional Instructions from Pace®:
Proto B=TCLP Metals(11), TCLP SVOC, PCB, pH, Flash Pt, Free Liquids, Specific Gravity, Moisture, reactive cyanide/sulfide

Collected By: (Printed Name)

Signature

Customer Remarks / Special Conditions / Possible Hazards:

# Coolers:	Thermometer ID.	Correction Factor (°C)	Obs. Temp. (°C)	Corrected Temp (°C)	On Ice

Relinquished by/Company (Signature)	Date/Time	Received by/Company (Signature)	Date/Time	Tracking Number:
	9:15 / 3/14/24			
CS Logistics	3/15/24 0830		3/15/24 0830	Delivered by. [ ] In-Person [ ] Courier [ ] FedEX [ ] UPS [ ] Other
				Page: 1 of 2

Submitting a sample via this chain of custody constitutes acknowledgment and acceptance of the Pace® Terms and Conditions found at https://www.pacelabs.com/resource-library/resource/pace-terms-and-conditions/

ENV-FRM-CORQ-0019_v02_110123 ©

Sample Preservation Receipt Form

Client Name: _____ Project # 40275561

All containers needing preservation have been checked and noted below ☐Yes ☐No ☐N/A

Lab Lot# of pH paper: _____ Lab Std #ID of preservation (if pH adjusted): _____

Initial when completed: _____ Date/ Time: _____

Pace Lab #	Glass							Plastic						Vials						Jars				General				VOA Vials (>6mm) *	H2SO4 pH ≤2	NaOH+Zn Act pH ≥9	NaOH pH ≥12	HNO3 pH ≤2	pH after adjusted	Volume (mL)
	AG1U	BG1U	AG1H	AG4S	AG5U	AG2S	BG3U	BP1U	BP3U	BP3B	BP3N	BP3S	BP2Z	VG9C	DG9T	VG9U	VG9H	VG9M	VG9D	JGFU	JG9U	WGFU	WPFU	SP5T	ZPLC	GN 1	GN 2							
001																																		2.5 / 5
002																																		2.5 / 5
003																																		2.5 / 5
004																																		2.5 / 5
005																																		2.5 / 5
006																																		2.5 / 5
007																																		2.5 / 5
008																																		2.5 / 5
009																				1														2.5 / 5
010																																		2.5 / 5
011																																		2.5 / 5
012																																		2.5 / 5
013																																		2.5 / 5
014																	MH 3/15/24																	2.5 / 5
015																																		2.5 / 5
016				MH 3/15/24																														2.5 / 5
017																																		2.5 / 5
018																																		2.5 / 5
019																																		2.5 / 5
020																																		2.5 / 5

Exceptions to preservation check VOA, Coliform, TOC, TOX, TOH, O&G, WI DRO, Phenolics, Other: _____ Headspace in VOA Vials (>6mm) : ☐Yes ☐No ☐N/A ***If yes look in headspace column**

AG1U	1 liter amber glass	BP1U	1 liter plastic unpres	VG9C	40 mL clear ascorbic w/ HCl	JGFU	4 oz amber jar unpres
BG1U	1 liter clear glass	BP3U	250 mL plastic unpres	DG9T	40 mL amber Na Thio	JG9U	9 oz amber jar unpres
AG1H	1 liter amber glass HCL	BP3B	250 mL plastic NaOH	VG9U	40 mL clear vial unpres	WGFU	4 oz clear jar unpres
AG4S	125 mL amber glass H2SO4	BP3N	250 mL plastic HNO3	VG9H	40 mL clear vial HCL	WPFU	4 oz plastic jar unpres
AG5U	100 mL amber glass unpres	BP3S	250 mL plastic H2SO4	VG9M	40 mL clear vial MeOH	SP5T	120 mL plastic Na Thiosulfate
AG2S	500 mL amber glass H2SO4	BP2Z	500 mL plastic NaOH + Zn	VG9D	40 mL clear vial DI	ZPLC	ziploc bag
BG3U	250 mL clear glass unpres					GN 1	
						GN 2	

Sample Condition Upon Receipt Form (SCUR)

Project #:

WO#: 40275561

40275561

Client Name: Himalayan Consultants

Courier: ☒ CS Logistics ☐ Fed Ex ☐ Speedee ☐ UPS ☐ Waltco
☐ Client ☐ Pace Other: _____

Tracking #: _____

Custody Seal on Cooler/Box Present: ☐ yes ☒ no Seals intact: ☐ yes ☒ no

Custody Seal on Samples Present: ☐ yes ☒ no Seals intact: ☐ yes ☒ no

Packing Material: ☐ Bubble Wrap ☐ Bubble Bags ☒ None ☐ Other _____

Thermometer Used SR - 120 **Type of Ice:** (Wet) Blue Dry None ☐ Meltwater Only

Cooler Temperature Uncorr 4.0 /Corr 4.0

Temp Blank Present: ☒ yes ☐ no **Biological Tissue is Frozen:** ☐ yes ☐ no

Person examining contents:
Date: 7/15/24 /Initials: mH

Labeled By Initials: MVB

Temp should be above freezing to 6°C.
Biota Samples may be received at ≤ 0°C if shipped on Dry Ice.

Chain of Custody Present:	☒Yes ☐No ☐N/A	1.
Chain of Custody Filled Out:	☒Yes ☐No ☐N/A	2.
Chain of Custody Relinquished:	☒Yes ☐No ☐N/A	3.
Sampler Name & Signature on COC:	☐Yes ☒No ☐N/A	4.
Samples Arrived within Hold Time:	☒Yes ☐No	5.
- DI VOA Samples frozen upon receipt	☐Yes ☐No	Date/Time.
Short Hold Time Analysis (<72hr):	☐Yes ☒No	6.
Rush Turn Around Time Requested:	☐Yes ☒No	7.
Sufficient Volume: For Analysis: ☒Yes ☐No MS/MSD: ☐Yes ☒No ☐N/A		8.
Correct Containers Used: mH 7/15/24 Correct Type: Pace Green Bay, Pace IR, Non-Pace	☒Yes ☐No	9. NO tared jar FUDRO mH 7/15/24
Containers Intact:	☒Yes ☐No	10.
Filtered volume received for Dissolved tests	☐Yes ☐No ☒N/A	11.
Sample Labels match COC: -Includes date/time/ID/Analysis Matrix: S	☒Yes ☐No ☐N/A	12.
Trip Blank Present:	☐Yes ☐No ☒N/A	13.
Trip Blank Custody Seals Present	☐Yes ☐No ☒N/A	
Pace Trip Blank Lot # (if purchased): _____		

Client Notification/ Resolution: If checked, see attached form for additional comments ☐

Person Contacted: _____ Date/Time: _____

Comments/ Resolution: _____

PM Review is documented electronically in LIMs. By releasing the project, the PM acknowledges they have reviewed the sample logi

Page 2 of 2

Beacon Environmental
526 Underwood Lane
Bel Air, MD 21014 USA
1.410.838.8780

CERTIFICATE OF ANALYSIS

Beacon Proposal No.: 240125R01

Laboratory Work Order: 0007748

Project Description:
Garage Mahal
Menomonee Falls, WI

Prepared for:
Thomas Dueppen
Himalayan Consultants, LLC
W156 N11357 Pilgrim Road
Germantown, WI 53022

Ryan W. Schneider
Senior Project Manager

June 03, 2024

All data meet requirements as specified in the Beacon Environmental Quality Assurance Project Plan and the results relate only to the samples reported. The work performed was in accordance with ISO/IEC 17025:2017, except compounds reported with ∉ are not included in Beacon's scope of accreditation. This report shall not be reproduced, except in full, without written approval of the laboratory. Release of the data contained in this data package has been authorized by the Laboratory Director or his signee, as verified by the following signatures:

Steven C. Thornley
Laboratory Director

Peter B. Kelly
Quality Manager

Table of Contents

526 Underwood Lane
Bel Air, MD 21014 USA
1.410.838.8780

CERTIFICATE OF ANALYSIS

Himalayan Consultants, LLC	**Site Name:** Garage Mahal	**Beacon Proposal:** 240125R01
W156 N11357 Pilgrim Road	**Site Location:** Menomonee Falls, WI	**Lab Work Order:** 0007748
Germantown, WI 53022	**Project Manager:** Thomas Dueppen	**Reported:** 06/03/2024

Sample Summary

Lab Sample ID	Client Sample ID	Received	Analysis	Matrix
0007748-01	SS-1	05/17/2024	TO-17 (Passive)	Sewer Gas
Sampler Type:	Beacon Passive Sampler			
0007748-02	SS-2	05/17/2024	TO-17 (Passive)	Sewer Gas
Sampler Type:	Beacon Passive Sampler			
0007748-03	SS-3 LAT	05/17/2024	TO-17 (Passive)	Sewer Gas
Sampler Type:	Beacon Passive Sampler			

Project Completeness

Samples Received: 3
Samples Analyzed: 3

526 Underwood Lane
Bel Air, MD 21014 USA
1.410.838.8780

Himalayan Consultants, LLC	**Site Name:** Garage Mahal	**Beacon Proposal:** 240125R01
W156 N11357 Pilgrim Road	**Site Location:** Menomonee Falls, WI	**Lab Work Order:** 0007748
Germantown, WI 53022	**Project Manager:** Thomas Dueppen	**Reported:** 06/03/2024

Case Narrative

Beacon Environmental provided thermally conditioned Beacon Samplers for sampling, with analyses following U.S. EPA Method TO-17, with analytical results reported in µg/m3. Beacon calculated concentration results using the exposure period, target analyte mass, and the following procedures detailed in ISO 16017-2, *Indoor, ambient and workplace air-Sampling and analysis of volatile organic compounds by sorbent tube/thermal desorption/capillary gas chromatography-Part 2: Diffusive sampling.*

Beacon reports results and reporting limits to three significant digits.

Reporting Limits (RLs)
The RLs represent a baseline above which results meet laboratory-determined limits of precision and accuracy. Beacon performed dilution analysis when results exceeded the upper calibration limit, bringing all reported results within the calibration range. The project method quantitation limit (MQL) is the limit of quantitation (LOQ) as noted in the data tables. The reported data includes LOQ limits.

Calibration Verification
All continuing calibration verification (CCV) values are within ±30% of the true values as defined by the initial calibration and met the requirements specified in BEACON's Quality Manual.

Internal Standards and Surrogates
Internal standards and surrogates are spiked on all blanks (ICB, BLK), field samples and laboratory control samples (ICV/CALV, BS, ICV and CCV). Acceptance criteria for internal standards are 60 to 140 percent and surrogate recoveries are 70 to 130 percent; all internal standards and surrogates are within the acceptance criteria unless noted in the **Case Narrative**.

Blank Contamination
No targeted compounds above the project method quantitation limit (MQL) for each compound were observed in the Laboratory Method Blanks unless noted in the **Case Narrative**.

Laboratory Control Samples
Acceptance criteria for surrogate and analytes recoveries are 70 to 130 percent; all recoveries are within the acceptance criteria unless noted in the **Case Narrative**.

Discussion
Samples were received in proper condition and laboratory control parameters were met unless otherwise noted below. The work performed was in accordance with ISO/IEC 17025:2017, except compounds reported with ∉ are not included in Beacon's scope of accreditation.

End of Case Narrative

526 Underwood Lane
Bel Air, MD 21014 USA
1.410.838.8780

Himalayan Consultants, LLC	**Site Name:** Garage Mahal	**Beacon Proposal:** 240125R01
W156 N11357 Pilgrim Road	**Site Location:** Menomonee Falls, WI	**Lab Work Order:** 0007748
Germantown, WI 53022	**Project Manager:** Thomas Dueppen	**Reported:** 06/03/2024

Analytical Results

526 Underwood Lane
Bel Air, MD 21014 USA
1.410.838.8780

Himalayan Consultants, LLC	**Site Name:** Garage Mahal	**Beacon Proposal:** 240125R01
W156 N11357 Pilgrim Road	**Site Location:** Menomonee Falls, WI	**Lab Work Order:** 0007748
Germantown, WI 53022	**Project Manager:** Thomas Dueppen	**Reported:** 06/03/2024

Summary of Compound Detections- Concentration

Lab Sample ID: 0007748-01 — **SS-1** — Sewer Gas — Method: TO-17 (Passive)

Analyte	CAS#	Result (µg/m³)	Q	RT	LOQ (µg/m³)	File ID
1,1,2-Trichlorotrifluoroethane (Fr.113)	76-13-1	**0.404**		2.199	1.13	Ka24052108.D
cis-1,2-Dichloroethene	156-59-2	**2.16**		3.595	1.90	Ka24052108.D
Chloroform	67-66-3	**62.5**		4.001	2.87	Ka24052108.D
Benzene	71-43-2	**15.0**		4.676	4.74	Ka24052108.D
Trichloroethene	79-01-6	**59.3**		5.781	3.04	Ka24052108.D
1,1,2-Trichloroethane	79-00-5	**6.50**		8.068	3.04	Ka24052108.D
Toluene	108-88-3	**20.6**		7.535	6.28	Ka24052108.D
Tetrachloroethene	127-18-4	**501**		8.071	2.45	Ka24052108.D
1,4-Dichlorobenzene	106-46-7	**4.30**		10.638	1.34	Ka24052108.D

Lab Sample ID: 0007748-02 — **SS-2** — Sewer Gas — Method: TO-17 (Passive)

Analyte	CAS#	Result (µg/m³)	Q	RT	LOQ (µg/m³)	File ID
1,1,2-Trichlorotrifluoroethane (Fr.113)	76-13-1	**0.508**		2.199	1.13	Ka24052109.D
cis-1,2-Dichloroethene	156-59-2	**0.716**		3.595	1.90	Ka24052109.D
Chloroform	67-66-3	**194**		3.998	2.87	Ka24052109.D
Benzene	71-43-2	**11.6**		4.677	4.74	Ka24052109.D
Trichloroethene	79-01-6	**16.2**		5.781	3.04	Ka24052109.D
1,1,2-Trichloroethane	79-00-5	**11.8**		8.068	3.04	Ka24052109.D
Toluene	108-88-3	**20.8**		7.535	6.28	Ka24052109.D
Tetrachloroethene	127-18-4	**1,100**		8.071	2.45	Ka24052109.D
1,4-Dichlorobenzene	106-46-7	**6.96**		10.638	1.34	Ka24052109.D

BEACON ENVIRONMENTAL

526 Underwood Lane
Bel Air, MD 21014 USA
1.410.838.8780

CERTIFICATE OF ANALYSIS

Himalayan Consultants, LLC	**Site Name:** Garage Mahal	**Beacon Proposal:** 240125R01
W156 N11357 Pilgrim Road	**Site Location:** Menomonee Falls, WI	**Lab Work Order:** 0007748
Germantown, WI 53022	**Project Manager:** Thomas Dueppen	**Reported:** 06/03/2024

Summary of Compound Detections- Concentration

Lab Sample ID: 0007748-03

SS-3 LAT
Sewer Gas

Method: TO-17 (Passive)

Analyte	CAS#	Result (µg/m³)	Q	RT	LOQ (µg/m³)	File ID
1,1,2-Trichlorotrifluoroethane (Fr.113)	76-13-1	**0.444**		2.199	1.13	Ka24052110.D
Benzene	71-43-2	**4.62**		4.676	4.74	Ka24052110.D
Toluene	108-88-3	**4.50**		7.532	6.28	Ka24052110.D

526 Underwood Lane
Bel Air, MD 21014 USA
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Himalayan Consultants, LLC	**Site Name:** Garage Mahal	**Beacon Proposal:** 240125R01
W156 N11357 Pilgrim Road	**Site Location:** Menomonee Falls, WI	**Lab Work Order:** 0007748
Germantown, WI 53022	**Project Manager:** Thomas Dueppen	**Reported:** 06/03/2024

Data Summary Table- Concentration

Compound	Frequency	LOQ (µg/m³)	Max Value (µg/m³)
1,1,2-Trichlorotrifluoroethane (Fr.113)	3	1.13	0.508
cis-1,2-Dichloroethene	2	1.90	2.16
Chloroform	2	2.87	194
Benzene	3	4.74	15.0
Trichloroethene	2	3.04	59.3
1,1,2-Trichloroethane	2	3.04	11.8
Toluene	3	6.28	20.8
Tetrachloroethene	2	2.45	1,100
1,4-Dichlorobenzene	2	1.34	6.96

526 Underwood Lane
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Himalayan Consultants, LLC	**Site Name:** Garage Mahal	**Beacon Proposal:** 240125R01
W156 N11357 Pilgrim Road	**Site Location:** Menomonee Falls, WI	**Lab Work Order:** 0007748
Germantown, WI 53022	**Project Manager:** Thomas Dueppen	**Reported:** 06/03/2024

Detailed Analytical Results

BEACON ENVIRONMENTAL

526 Underwood Lane
Bel Air, MD 21014 USA
1.410.838.8780

CERTIFICATE OF ANALYSIS

Himalayan Consultants, LLC	**Site Name:** Garage Mahal	**Beacon Proposal:** 240125R01
W156 N11357 Pilgrim Road	**Site Location:** Menomonee Falls, WI	**Lab Work Order:** 0007748
Germantown, WI 53022	**Project Manager:** Thomas Dueppen	**Reported:** 06/03/2024

Lab Sample ID: 0007748-01

SS-1

Sewer Gas

Method: TO-17 (Passive)

Analyte	CAS#	Result (µg/m³)	Q	LOQ (µg/m³)	Analyzed	File ID
Vinyl Chloride	75-01-4	<1.24		1.24	05/21/2024 11:26	Ka24052108.D
1,1-Dichloroethene	75-35-4	<3.04		3.04	05/21/2024 11:26	Ka24052108.D
Methylene Chloride	75-09-2	<2.87		2.87	05/21/2024 11:26	Ka24052108.D
1,1,2-Trichlorotrifluoroethane (Fr.113)	76-13-1	**0.404**		1.13	05/21/2024 11:26	Ka24052108.D
trans-1,2-Dichloroethene	156-60-5	<2.28		2.28	05/21/2024 11:26	Ka24052108.D
Methyl-t-butyl ether	1634-04-4	<5.02		5.02	05/21/2024 11:26	Ka24052108.D
1,1-Dichloroethane	75-34-3	<1.18		1.18	05/21/2024 11:26	Ka24052108.D
cis-1,2-Dichloroethene	156-59-2	**2.16**		1.90	05/21/2024 11:26	Ka24052108.D
Chloroform	67-66-3	**62.5**		2.87	05/21/2024 11:26	Ka24052108.D
1,2-Dichloroethane	107-06-2	<1.79		1.79	05/21/2024 11:26	Ka24052108.D
1,1,1-Trichloroethane	71-55-6	<0.957		0.957	05/21/2024 11:26	Ka24052108.D
Carbon Tetrachloride	56-23-5	<2.34		2.34	05/21/2024 11:26	Ka24052108.D
Benzene	71-43-2	**15.0**		4.74	05/21/2024 11:26	Ka24052108.D
Trichloroethene	79-01-6	**59.3**		3.04	05/21/2024 11:26	Ka24052108.D
1,4-Dioxane	123-91-1	<2.45		2.45	05/21/2024 11:26	Ka24052108.D
1,1,2-Trichloroethane	79-00-5	**6.50**		3.04	05/21/2024 11:26	Ka24052108.D
Toluene	108-88-3	**20.6**		6.28	05/21/2024 11:26	Ka24052108.D
1,2-Dibromoethane (EDB)	106-93-4	<2.58		2.58	05/21/2024 11:26	Ka24052108.D
Tetrachloroethene	127-18-4	**501**		2.45	05/21/2024 11:26	Ka24052108.D
1,1,1,2-Tetrachloroethane	630-20-6	<2.45		2.45	05/21/2024 11:26	Ka24052108.D
Chlorobenzene	108-90-7	<1.18		1.18	05/21/2024 11:26	Ka24052108.D
Ethylbenzene	100-41-4	<2.95		2.95	05/21/2024 11:26	Ka24052108.D
p & m-Xylene	179601-23-1	<2.85		2.85	05/21/2024 11:26	Ka24052108.D
o-Xylene	95-47-6	<2.85		2.85	05/21/2024 11:26	Ka24052108.D
1,2,3-Trichloropropane	96-18-4	<1.34		1.34	05/21/2024 11:26	Ka24052108.D
Isopropylbenzene	98-82-8	<3.03		3.03	05/21/2024 11:26	Ka24052108.D
1,3,5-Trimethylbenzene	108-67-8	<3.03		3.03	05/21/2024 11:26	Ka24052108.D
1,2,4-Trimethylbenzene	95-63-6	<3.03		3.03	05/21/2024 11:26	Ka24052108.D
1,3-Dichlorobenzene	541-73-1	<1.34		1.34	05/21/2024 11:26	Ka24052108.D
1,4-Dichlorobenzene	106-46-7	**4.30**		1.34	05/21/2024 11:26	Ka24052108.D
1,2-Dichlorobenzene	95-50-1	<1.34		1.34	05/21/2024 11:26	Ka24052108.D
1,2,4-Trichlorobenzene	120-82-1	<2.58		2.58	05/21/2024 11:26	Ka24052108.D
Naphthalene	91-20-3	<1.26		1.26	05/21/2024 11:26	Ka24052108.D
1,2,3-Trichlorobenzene	87-61-6	<2.58		2.58	05/21/2024 11:26	Ka24052108.D
2-Methylnaphthalene	91-57-6	<1.32		1.32	05/21/2024 11:26	Ka24052108.D
∉ TPH C5-C8		<851		851	05/21/2024 11:26	Ka24052108.D
∉ TPH C9-C15		<728		728	05/21/2024 11:26	Ka24052108.D

Analyte	*CAS#*	*% Recovery*	*Recovery Limits*	*Q*	*Analyzed*	*File ID*
Surrogate: 1,2-DCA-d4	17060-07-0	*99.2%*	*70-130*		*05/21/2024 11:26*	*Ka24052108.D*
Surrogate: Toluene-d8	2037-26-5	*87.5%*	*70-130*		*05/21/2024 11:26*	*Ka24052108.D*
Surrogate: Bromofluorobenzene	460-00-4	*103%*	*70-130*		*05/21/2024 11:26*	*Ka24052108.D*

BEACON ENVIRONMENTAL

526 Underwood Lane
Bel Air, MD 21014 USA
1.410.838.8780

CERTIFICATE OF ANALYSIS

Himalayan Consultants, LLC	**Site Name:** Garage Mahal	**Beacon Proposal:** 240125R01
W156 N11357 Pilgrim Road	**Site Location:** Menomonee Falls, WI	**Lab Work Order:** 0007748
Germantown, WI 53022	**Project Manager:** Thomas Dueppen	**Reported:** 06/03/2024

Lab Sample ID: 0007748-02

SS-2

Sewer Gas

Method: TO-17 (Passive)

Analyte	CAS#	Result (µg/m³)	Q	LOQ (µg/m³)	Analyzed	File ID
Vinyl Chloride	75-01-4	<1.24		1.24	05/21/2024 11:55	Ka24052109.D
1,1-Dichloroethene	75-35-4	<3.04		3.04	05/21/2024 11:55	Ka24052109.D
Methylene Chloride	75-09-2	<2.87		2.87	05/21/2024 11:55	Ka24052109.D
1,1,2-Trichlorotrifluoroethane (Fr.113)	76-13-1	**0.508**		1.13	05/21/2024 11:55	Ka24052109.D
trans-1,2-Dichloroethene	156-60-5	<2.28		2.28	05/21/2024 11:55	Ka24052109.D
Methyl-t-butyl ether	1634-04-4	<5.02		5.02	05/21/2024 11:55	Ka24052109.D
1,1-Dichloroethane	75-34-3	<1.18		1.18	05/21/2024 11:55	Ka24052109.D
cis-1,2-Dichloroethene	156-59-2	**0.716**		1.90	05/21/2024 11:55	Ka24052109.D
Chloroform	67-66-3	**194**		2.87	05/21/2024 11:55	Ka24052109.D
1,2-Dichloroethane	107-06-2	<1.79		1.79	05/21/2024 11:55	Ka24052109.D
1,1,1-Trichloroethane	71-55-6	<0.957		0.957	05/21/2024 11:55	Ka24052109.D
Carbon Tetrachloride	56-23-5	<2.34		2.34	05/21/2024 11:55	Ka24052109.D
Benzene	71-43-2	**11.6**		4.74	05/21/2024 11:55	Ka24052109.D
Trichloroethene	79-01-6	**16.2**		3.04	05/21/2024 11:55	Ka24052109.D
1,4-Dioxane	123-91-1	<2.45		2.45	05/21/2024 11:55	Ka24052109.D
1,1,2-Trichloroethane	79-00-5	**11.8**		3.04	05/21/2024 11:55	Ka24052109.D
Toluene	108-88-3	**20.8**		6.28	05/21/2024 11:55	Ka24052109.D
1,2-Dibromoethane (EDB)	106-93-4	<2.58		2.58	05/21/2024 11:55	Ka24052109.D
Tetrachloroethene	127-18-4	**1,100**		2.45	05/21/2024 11:55	Ka24052109.D
1,1,1,2-Tetrachloroethane	630-20-6	<2.45		2.45	05/21/2024 11:55	Ka24052109.D
Chlorobenzene	108-90-7	<1.18		1.18	05/21/2024 11:55	Ka24052109.D
Ethylbenzene	100-41-4	<2.95		2.95	05/21/2024 11:55	Ka24052109.D
p & m-Xylene	179601-23-1	<2.85		2.85	05/21/2024 11:55	Ka24052109.D
o-Xylene	95-47-6	<2.85		2.85	05/21/2024 11:55	Ka24052109.D
1,2,3-Trichloropropane	96-18-4	<1.34		1.34	05/21/2024 11:55	Ka24052109.D
Isopropylbenzene	98-82-8	<3.03		3.03	05/21/2024 11:55	Ka24052109.D
1,3,5-Trimethylbenzene	108-67-8	<3.03		3.03	05/21/2024 11:55	Ka24052109.D
1,2,4-Trimethylbenzene	95-63-6	<3.03		3.03	05/21/2024 11:55	Ka24052109.D
1,3-Dichlorobenzene	541-73-1	<1.34		1.34	05/21/2024 11:55	Ka24052109.D
1,4-Dichlorobenzene	106-46-7	**6.96**		1.34	05/21/2024 11:55	Ka24052109.D
1,2-Dichlorobenzene	95-50-1	<1.34		1.34	05/21/2024 11:55	Ka24052109.D
1,2,4-Trichlorobenzene	120-82-1	<2.58		2.58	05/21/2024 11:55	Ka24052109.D
Naphthalene	91-20-3	<1.26		1.26	05/21/2024 11:55	Ka24052109.D
1,2,3-Trichlorobenzene	87-61-6	<2.58		2.58	05/21/2024 11:55	Ka24052109.D
2-Methylnaphthalene	91-57-6	<1.32		1.32	05/21/2024 11:55	Ka24052109.D
∉ TPH C5-C8		<851		851	05/21/2024 11:55	Ka24052109.D
∉ TPH C9-C15		<728		728	05/21/2024 11:55	Ka24052109.D

Analyte	*CAS#*	*% Recovery*	*Recovery Limits*	*Q*	*Analyzed*	*File ID*
Surrogate: 1,2-DCA-d4	17060-07-0	*97.6%*	*70-130*		*05/21/2024 11:55*	*Ka24052109.D*
Surrogate: Toluene-d8	2037-26-5	*93.6%*	*70-130*		*05/21/2024 11:55*	*Ka24052109.D*
Surrogate: Bromofluorobenzene	460-00-4	*95.0%*	*70-130*		*05/21/2024 11:55*	*Ka24052109.D*

BEACON ENVIRONMENTAL

526 Underwood Lane
Bel Air, MD 21014 USA
1.410.838.8780

CERTIFICATE OF ANALYSIS

Himalayan Consultants, LLC	**Site Name:** Garage Mahal	**Beacon Proposal:** 240125R01
W156 N11357 Pilgrim Road	**Site Location:** Menomonee Falls, WI	**Lab Work Order:** 0007748
Germantown, WI 53022	**Project Manager:** Thomas Dueppen	**Reported:** 06/03/2024

Lab Sample ID: 0007748-03

SS-3 LAT

Sewer Gas

Method: TO-17 (Passive)

Analyte	CAS#	Result (µg/m³)	Q	LOQ (µg/m³)	Analyzed	File ID
Vinyl Chloride	75-01-4	<1.24		1.24	05/21/2024 12:23	Ka24052110.D
1,1-Dichloroethene	75-35-4	<3.04		3.04	05/21/2024 12:23	Ka24052110.D
Methylene Chloride	75-09-2	<2.87		2.87	05/21/2024 12:23	Ka24052110.D
1,1,2-Trichlorotrifluoroethane (Fr.113)	76-13-1	**0.444**		1.13	05/21/2024 12:23	Ka24052110.D
trans-1,2-Dichloroethene	156-60-5	<2.28		2.28	05/21/2024 12:23	Ka24052110.D
Methyl-t-butyl ether	1634-04-4	<5.02		5.02	05/21/2024 12:23	Ka24052110.D
1,1-Dichloroethane	75-34-3	<1.18		1.18	05/21/2024 12:23	Ka24052110.D
cis-1,2-Dichloroethene	156-59-2	<1.90		1.90	05/21/2024 12:23	Ka24052110.D
Chloroform	67-66-3	<2.87		2.87	05/21/2024 12:23	Ka24052110.D
1,2-Dichloroethane	107-06-2	<1.79		1.79	05/21/2024 12:23	Ka24052110.D
1,1,1-Trichloroethane	71-55-6	<0.957		0.957	05/21/2024 12:23	Ka24052110.D
Carbon Tetrachloride	56-23-5	<2.34		2.34	05/21/2024 12:23	Ka24052110.D
Benzene	71-43-2	**4.62**		4.74	05/21/2024 12:23	Ka24052110.D
Trichloroethene	79-01-6	<3.04		3.04	05/21/2024 12:23	Ka24052110.D
1,4-Dioxane	123-91-1	<2.45		2.45	05/21/2024 12:23	Ka24052110.D
1,1,2-Trichloroethane	79-00-5	<3.04		3.04	05/21/2024 12:23	Ka24052110.D
Toluene	108-88-3	**4.50**		6.28	05/21/2024 12:23	Ka24052110.D
1,2-Dibromoethane (EDB)	106-93-4	<2.58		2.58	05/21/2024 12:23	Ka24052110.D
Tetrachloroethene	127-18-4	<2.45		2.45	05/21/2024 12:23	Ka24052110.D
1,1,1,2-Tetrachloroethane	630-20-6	<2.45		2.45	05/21/2024 12:23	Ka24052110.D
Chlorobenzene	108-90-7	<1.18		1.18	05/21/2024 12:23	Ka24052110.D
Ethylbenzene	100-41-4	<2.95		2.95	05/21/2024 12:23	Ka24052110.D
p & m-Xylene	179601-23-1	<2.85		2.85	05/21/2024 12:23	Ka24052110.D
o-Xylene	95-47-6	<2.85		2.85	05/21/2024 12:23	Ka24052110.D
1,2,3-Trichloropropane	96-18-4	<1.34		1.34	05/21/2024 12:23	Ka24052110.D
Isopropylbenzene	98-82-8	<3.03		3.03	05/21/2024 12:23	Ka24052110.D
1,3,5-Trimethylbenzene	108-67-8	<3.03		3.03	05/21/2024 12:23	Ka24052110.D
1,2,4-Trimethylbenzene	95-63-6	<3.03		3.03	05/21/2024 12:23	Ka24052110.D
1,3-Dichlorobenzene	541-73-1	<1.34		1.34	05/21/2024 12:23	Ka24052110.D
1,4-Dichlorobenzene	106-46-7	<1.34		1.34	05/21/2024 12:23	Ka24052110.D
1,2-Dichlorobenzene	95-50-1	<1.34		1.34	05/21/2024 12:23	Ka24052110.D
1,2,4-Trichlorobenzene	120-82-1	<2.58		2.58	05/21/2024 12:23	Ka24052110.D
Naphthalene	91-20-3	<1.26		1.26	05/21/2024 12:23	Ka24052110.D
1,2,3-Trichlorobenzene	87-61-6	<2.58		2.58	05/21/2024 12:23	Ka24052110.D
2-Methylnaphthalene	91-57-6	<1.32		1.32	05/21/2024 12:23	Ka24052110.D
∉ TPH C5-C8		<851		851	05/21/2024 12:23	Ka24052110.D
∉ TPH C9-C15		<728		728	05/21/2024 12:23	Ka24052110.D

Analyte	*CAS#*	*% Recovery*	*Recovery Limits*	*Q*	*Analyzed*	*File ID*
Surrogate: 1,2-DCA-d4	17060-07-0	*101%*	*70-130*		*05/21/2024 12:23*	*Ka24052110.D*
Surrogate: Toluene-d8	2037-26-5	*89.4%*	*70-130*		*05/21/2024 12:23*	*Ka24052110.D*
Surrogate: Bromofluorobenzene	460-00-4	*95.7%*	*70-130*		*05/21/2024 12:23*	*Ka24052110.D*

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Himalayan Consultants, LLC	**Site Name:** Garage Mahal	**Beacon Proposal:** 240125R01
W156 N11357 Pilgrim Road	**Site Location:** Menomonee Falls, WI	**Lab Work Order:** 0007748
Germantown, WI 53022	**Project Manager:** Thomas Dueppen	**Reported:** 06/03/2024

QC Information/Summary

526 Underwood Lane
Bel Air, MD 21014 USA
1.410.838.8780

Himalayan Consultants, LLC	**Site Name:** Garage Mahal	**Beacon Proposal:** 240125R01
W156 N11357 Pilgrim Road	**Site Location:** Menomonee Falls, WI	**Lab Work Order:** 0007748
Germantown, WI 53022	**Project Manager:** Thomas Dueppen	**Reported:** 06/03/2024

Organics in Air by EPA TO-17 Using Beacon Sampler - Quality Control Summary

Sequence: B24D099 - Instrument: K System - File ID: Ka24043022.D

B24D099-ICV1 (LCSD/Second Source Verification/CALV)

Analyte	Result	LOQ	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Vinyl Chloride	51.8	10	ng	50.0		104	70-130			
1,1-Dichloroethene	48.7	10	ng	50.0		97.5	70-130			
Methylene Chloride	50.6	10	ng	50.0		101	70-130			
1,1,2-Trichlorotrifluoroethane (Fr.113)	51.0	10	ng	50.0		102	70-130			
trans-1,2-Dichloroethene	51.7	10	ng	50.0		103	70-130			
Methyl-t-butyl ether	47.9	25	ng	50.0		95.8	70-130			
1,1-Dichloroethane	50.4	10	ng	50.0		101	70-130			
cis-1,2-Dichloroethene	50.8	10	ng	50.0		102	70-130			
Chloroform	50.6	10	ng	50.0		101	70-130			
1,2-Dichloroethane	50.2	10	ng	50.0		100	70-130			
1,1,1-Trichloroethane	50.7	10	ng	50.0		101	70-130			
Carbon Tetrachloride	51.0	10	ng	50.0		102	70-130			
Benzene	46.8	25	ng	50.0		93.6	70-130			
Trichloroethene	50.6	10	ng	50.0		101	70-130			
1,4-Dioxane	45.4	10	ng	50.0		90.8	70-130			
1,1,2-Trichloroethane	55.0	10	ng	50.0		110	70-130			
Toluene	41.9	25	ng	50.0		83.8	70-130			
1,2-Dibromoethane (EDB)	48.9	10	ng	50.0		97.8	70-130			
Tetrachloroethene	50.8	10	ng	50.0		102	70-130			
1,1,1,2-Tetrachloroethane	49.9	10	ng	50.0		99.8	70-130			
Chlorobenzene	50.3	10	ng	50.0		101	70-130			
Ethylbenzene	52.5	25	ng	50.0		105	70-130			
p & m-Xylene	52.4	25	ng	50.0		105	70-130			
o-Xylene	50.6	25	ng	50.0		101	70-130			
1,2,3-Trichloropropane	46.9	10	ng	50.0		93.8	70-130			
Isopropylbenzene	50.5	25	ng	50.0		101	70-130			
1,3,5-Trimethylbenzene	49.1	25	ng	50.0		98.2	70-130			
1,2,4-Trimethylbenzene	48.8	25	ng	50.0		97.5	70-130			
1,3-Dichlorobenzene	49.8	10	ng	50.0		99.5	70-130			
1,4-Dichlorobenzene	49.7	10	ng	50.0		99.4	70-130			
1,2-Dichlorobenzene	49.6	10	ng	50.0		99.1	70-130			
1,2,4-Trichlorobenzene	48.3	10	ng	50.0		96.6	70-130			
Naphthalene	49.8	10	ng	50.0		99.7	70-130			
1,2,3-Trichlorobenzene	49.9	10	ng	50.0		99.7	70-130			
2-Methylnaphthalene	49.7	10	ng	50.0		99.4	70-130			
Surrogate: 1,2-DCA-d4	*50.3*		*ng*	50.0		*101*	*70-130*			
Surrogate: Toluene-d8	*50.0*		*ng*	50.0		*100*	*70-130*			
Surrogate: Bromofluorobenzene	*48.1*		*ng*	50.0		*96.2*	*70-130*			

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Himalayan Consultants, LLC	**Site Name:** Garage Mahal	**Beacon Proposal:** 240125R01
W156 N11357 Pilgrim Road	**Site Location:** Menomonee Falls, WI	**Lab Work Order:** 0007748
Germantown, WI 53022	**Project Manager:** Thomas Dueppen	**Reported:** 06/03/2024

Organics in Air by EPA TO-17 Using Beacon Sampler - Quality Control Summary

Sequence: B24D099 - Instrument: K System - File ID: Ka24043024.D

B24D099-ICB1 (Lab Blank/Initial Calibration Blank)

Analyte	Result	LOQ	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Vinyl Chloride	<5	10	ng							U
1,1-Dichloroethene	<5	10	ng							U
Methylene Chloride	<5	10	ng							U
1,1,2-Trichlorotrifluoroethane (Fr.113)	<5	10	ng							U
trans-1,2-Dichloroethene	<5	10	ng							U
Methyl-t-butyl ether	<10	25	ng							U
1,1-Dichloroethane	<5	10	ng							U
cis-1,2-Dichloroethene	<5	10	ng							U
Chloroform	<5	10	ng							U
1,2-Dichloroethane	<5	10	ng							U
1,1,1-Trichloroethane	<5	10	ng							U
Carbon Tetrachloride	<5	10	ng							U
Benzene	<10	25	ng							U
Trichloroethene	<5	10	ng							U
1,4-Dioxane	<5	10	ng							U
1,1,2-Trichloroethane	<5	10	ng							U
Toluene	<10	25	ng							U
1,2-Dibromoethane (EDB)	<5	10	ng							U
Tetrachloroethene	<5	10	ng							U
1,1,1,2-Tetrachloroethane	<5	10	ng							U
Chlorobenzene	<5	10	ng							U
Ethylbenzene	<10	25	ng							U
p & m-Xylene	<10	25	ng							U
o-Xylene	<10	25	ng							U
1,2,3-Trichloropropane	<5	10	ng							U
Isopropylbenzene	<10	25	ng							U
1,3,5-Trimethylbenzene	<10	25	ng							U
1,2,4-Trimethylbenzene	<10	25	ng							U
1,3-Dichlorobenzene	<5	10	ng							U
1,4-Dichlorobenzene	<5	10	ng							U
1,2-Dichlorobenzene	<5	10	ng							U
1,2,4-Trichlorobenzene	<5	10	ng							U
Naphthalene	<5	10	ng							U
1,2,3-Trichlorobenzene	<5	10	ng							U
2-Methylnaphthalene	<5	10	ng							U
Surrogate: 1,2-DCA-d4	*102*		*ng*	100		*102*	*70-130*			
Surrogate: Toluene-d8	*103*		*ng*	100		*103*	*70-130*			
Surrogate: Bromofluorobenzene	*94.5*		*ng*	100		*94.5*	*70-130*			

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Himalayan Consultants, LLC	**Site Name:** Garage Mahal	**Beacon Proposal:** 240125R01
W156 N11357 Pilgrim Road	**Site Location:** Menomonee Falls, WI	**Lab Work Order:** 0007748
Germantown, WI 53022	**Project Manager:** Thomas Dueppen	**Reported:** 06/03/2024

Organics in Air by EPA TO-17 Using Beacon Sampler - Quality Control Summary

Sequence: B24E037 - Batch: 24E0028 - Instrument: K System - File ID: Ka24052102.D

24E0028-BS1 (LCS, Calibration Source Verification)

Analyte	Result	LOQ	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Vinyl Chloride	51.9	10	ng	50.0		104	70-130			
1,1-Dichloroethene	49.4	10	ng	50.0		98.8	70-130			
Methylene Chloride	48.1	10	ng	50.0		96.1	70-130			
1,1,2-Trichlorotrifluoroethane (Fr.113)	50.0	10	ng	50.0		99.9	70-130			
trans-1,2-Dichloroethene	49.5	10	ng	50.0		99.1	70-130			
Methyl-t-butyl ether	44.4	25	ng	50.0		88.9	70-130			
1,1-Dichloroethane	48.3	10	ng	50.0		96.7	70-130			
cis-1,2-Dichloroethene	49.4	10	ng	50.0		98.8	70-130			
Chloroform	49.2	10	ng	50.0		98.3	70-130			
1,2-Dichloroethane	49.1	10	ng	50.0		98.2	70-130			
1,1,1-Trichloroethane	49.0	10	ng	50.0		97.9	70-130			
Carbon Tetrachloride	48.8	10	ng	50.0		97.6	70-130			
Benzene	49.0	25	ng	50.0		98.1	70-130			
Trichloroethene	49.8	10	ng	50.0		99.7	70-130			
1,4-Dioxane	44.1	10	ng	50.0		88.2	70-130			
1,1,2-Trichloroethane	52.1	10	ng	50.0		104	70-130			
Toluene	39.1	25	ng	50.0		78.1	70-130			
1,2-Dibromoethane (EDB)	46.4	10	ng	50.0		92.8	70-130			
Tetrachloroethene	48.8	10	ng	50.0		97.5	70-130			
1,1,1,2-Tetrachloroethane	48.3	10	ng	50.0		96.7	70-130			
Chlorobenzene	49.2	10	ng	50.0		98.4	70-130			
Ethylbenzene	50.8	25	ng	50.0		102	70-130			
p & m-Xylene	50.3	25	ng	50.0		101	70-130			
o-Xylene	50.6	25	ng	50.0		101	70-130			
1,2,3-Trichloropropane	47.2	10	ng	50.0		94.3	70-130			
Isopropylbenzene	50.1	25	ng	50.0		100	70-130			
1,3,5-Trimethylbenzene	47.8	25	ng	50.0		95.5	70-130			
1,2,4-Trimethylbenzene	49.0	25	ng	50.0		98.0	70-130			
1,3-Dichlorobenzene	48.3	10	ng	50.0		96.6	70-130			
1,4-Dichlorobenzene	48.0	10	ng	50.0		96.1	70-130			
1,2-Dichlorobenzene	48.3	10	ng	50.0		96.5	70-130			
1,2,4-Trichlorobenzene	47.0	10	ng	50.0		94.0	70-130			
Naphthalene	48.5	10	ng	50.0		97.1	70-130			
1,2,3-Trichlorobenzene	48.6	10	ng	50.0		97.3	70-130			
2-Methylnaphthalene	51.0	10	ng	50.0		102	70-130			
Surrogate: 1,2-DCA-d4	*49.0*		*ng*	50.0		*97.9*	*70-130*			
Surrogate: Toluene-d8	*49.7*		*ng*	50.0		*99.4*	*70-130*			
Surrogate: Bromofluorobenzene	*49.2*		*ng*	50.0		*98.3*	*70-130*			

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Himalayan Consultants, LLC	**Site Name:** Garage Mahal	**Beacon Proposal:** 240125R01
W156 N11357 Pilgrim Road	**Site Location:** Menomonee Falls, WI	**Lab Work Order:** 0007748
Germantown, WI 53022	**Project Manager:** Thomas Dueppen	**Reported:** 06/03/2024

Organics in Air by EPA TO-17 Using Beacon Sampler - Quality Control Summary

Sequence: B24E037 - Batch: 24E0028 - Instrument: K System - File ID: Ka24052103.D

24E0028-BLK1 (Lab Blank)

Analyte	Result	LOQ	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Vinyl Chloride	<1.24	1.24	µg/m³							U
1,1-Dichloroethene	<3.04	3.04	µg/m³							U
Methylene Chloride	<2.87	2.87	µg/m³							U
1,1,2-Trichlorotrifluoroethane (Fr.113)	<1.13	1.13	µg/m³							U
trans-1,2-Dichloroethene	<2.28	2.28	µg/m³							U
Methyl-t-butyl ether	<5.02	5.02	µg/m³							U
1,1-Dichloroethane	<1.18	1.18	µg/m³							U
cis-1,2-Dichloroethene	<1.90	1.90	µg/m³							U
Chloroform	<2.87	2.87	µg/m³							U
1,2-Dichloroethane	<1.79	1.79	µg/m³							U
1,1,1-Trichloroethane	<0.957	0.957	µg/m³							U
Carbon Tetrachloride	<2.34	2.34	µg/m³							U
Benzene	<4.74	4.74	µg/m³							U
Trichloroethene	<3.04	3.04	µg/m³							U
1,4-Dioxane	<2.45	2.45	µg/m³							U
1,1,2-Trichloroethane	<3.04	3.04	µg/m³							U
Toluene	<6.28	6.28	µg/m³							U
1,2-Dibromoethane (EDB)	<2.58	2.58	µg/m³							U
Tetrachloroethene	<2.45	2.45	µg/m³							U
1,1,1,2-Tetrachloroethane	<2.45	2.45	µg/m³							U
Chlorobenzene	<1.18	1.18	µg/m³							U
Ethylbenzene	<2.95	2.95	µg/m³							U
p & m-Xylene	<2.85	2.85	µg/m³							U
o-Xylene	<2.85	2.85	µg/m³							U
1,2,3-Trichloropropane	<1.34	1.34	µg/m³							U
Isopropylbenzene	<3.03	3.03	µg/m³							U
1,3,5-Trimethylbenzene	<3.03	3.03	µg/m³							U
1,2,4-Trimethylbenzene	<3.03	3.03	µg/m³							U
1,3-Dichlorobenzene	<1.34	1.34	µg/m³							U
1,4-Dichlorobenzene	<1.34	1.34	µg/m³							U
1,2-Dichlorobenzene	<1.34	1.34	µg/m³							U
1,2,4-Trichlorobenzene	<2.58	2.58	µg/m³							U
Naphthalene	<1.26	1.26	µg/m³							U
1,2,3-Trichlorobenzene	<2.58	2.58	µg/m³							U
2-Methylnaphthalene	<1.32	1.32	µg/m³							U
Surrogate: 1,2-DCA-d4	*101*		*ng*	100		*101*	*70-130*			
Surrogate: Toluene-d8	*101*		*ng*	100		*101*	*70-130*			
Surrogate: Bromofluorobenzene	*93.5*		*ng*	100		*93.5*	*70-130*			

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Himalayan Consultants, LLC	**Site Name:** Garage Mahal	**Beacon Proposal:** 240125R01
W156 N11357 Pilgrim Road	**Site Location:** Menomonee Falls, WI	**Lab Work Order:** 0007748
Germantown, WI 53022	**Project Manager:** Thomas Dueppen	**Reported:** 06/03/2024

Organics in Air by EPA TO-17 Using Beacon Sampler - Quality Control Summary

Sequence: B24E037 - Instrument: K System - File ID: Ka24052104.D

B24E037-ICV1 (LCSD/Second Source Verification/CALV)

Analyte	Result	LOQ	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Vinyl Chloride	57.7	10	ng	50.0		115	70-130			
1,1-Dichloroethene	53.1	10	ng	50.0		106	70-130			
Methylene Chloride	50.8	10	ng	50.0		102	70-130			
1,1,2-Trichlorotrifluoroethane (Fr.113)	51.1	10	ng	50.0		102	70-130			
trans-1,2-Dichloroethene	53.1	10	ng	50.0		106	70-130			
Methyl-t-butyl ether	45.7	25	ng	50.0		91.5	70-130			
1,1-Dichloroethane	51.0	10	ng	50.0		102	70-130			
cis-1,2-Dichloroethene	51.9	10	ng	50.0		104	70-130			
Chloroform	50.8	10	ng	50.0		102	70-130			
1,2-Dichloroethane	50.8	10	ng	50.0		102	70-130			
1,1,1-Trichloroethane	50.4	10	ng	50.0		101	70-130			
Carbon Tetrachloride	48.7	10	ng	50.0		97.3	70-130			
Benzene	47.9	25	ng	50.0		95.8	70-130			
Trichloroethene	51.0	10	ng	50.0		102	70-130			
1,4-Dioxane	43.3	10	ng	50.0		86.7	70-130			
1,1,2-Trichloroethane	51.1	10	ng	50.0		102	70-130			
Toluene	41.0	25	ng	50.0		82.0	70-130			
1,2-Dibromoethane (EDB)	48.6	10	ng	50.0		97.2	70-130			
Tetrachloroethene	49.6	10	ng	50.0		99.2	70-130			
1,1,1,2-Tetrachloroethane	49.2	10	ng	50.0		98.4	70-130			
Chlorobenzene	50.3	10	ng	50.0		101	70-130			
Ethylbenzene	51.5	25	ng	50.0		103	70-130			
p & m-Xylene	50.6	25	ng	50.0		101	70-130			
o-Xylene	50.8	25	ng	50.0		102	70-130			
1,2,3-Trichloropropane	46.0	10	ng	50.0		92.0	70-130			
Isopropylbenzene	50.5	25	ng	50.0		101	70-130			
1,3,5-Trimethylbenzene	49.1	25	ng	50.0		98.2	70-130			
1,2,4-Trimethylbenzene	48.8	25	ng	50.0		97.5	70-130			
1,3-Dichlorobenzene	49.3	10	ng	50.0		98.7	70-130			
1,4-Dichlorobenzene	48.6	10	ng	50.0		97.3	70-130			
1,2-Dichlorobenzene	49.1	10	ng	50.0		98.2	70-130			
1,2,4-Trichlorobenzene	46.2	10	ng	50.0		92.3	70-130			
Naphthalene	46.7	10	ng	50.0		93.4	70-130			
1,2,3-Trichlorobenzene	47.3	10	ng	50.0		94.6	70-130			
2-Methylnaphthalene	45.7	10	ng	50.0		91.3	70-130			
Surrogate: 1,2-DCA-d4	*49.5*		*ng*	50.0		*99.0*	*70-130*			
Surrogate: Toluene-d8	*49.8*		*ng*	50.0		*99.5*	*70-130*			
Surrogate: Bromofluorobenzene	*46.9*		*ng*	50.0		*93.7*	*70-130*			

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Himalayan Consultants, LLC	**Site Name:** Garage Mahal	**Beacon Proposal:** 240125R01
W156 N11357 Pilgrim Road	**Site Location:** Menomonee Falls, WI	**Lab Work Order:** 0007748
Germantown, WI 53022	**Project Manager:** Thomas Dueppen	**Reported:** 06/03/2024

Organics in Air by EPA TO-17 Using Beacon Sampler - Quality Control Summary

Sequence: B24E037 - Instrument: K System - File ID: Ka24052111.D

B24E037-CCV1 (LCS, Closing Calibration Verification)

Analyte	Result	LOQ	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Vinyl Chloride	56.2	10	ng	50.0		112	70-130			
1,1-Dichloroethene	49.1	10	ng	50.0		98.3	70-130			
Methylene Chloride	47.8	10	ng	50.0		95.6	70-130			
1,1,2-Trichlorotrifluoroethane (Fr.113)	50.3	10	ng	50.0		101	70-130			
trans-1,2-Dichloroethene	49.4	10	ng	50.0		98.9	70-130			
Methyl-t-butyl ether	46.9	25	ng	50.0		93.9	70-130			
1,1-Dichloroethane	48.3	10	ng	50.0		96.6	70-130			
cis-1,2-Dichloroethene	48.7	10	ng	50.0		97.4	70-130			
Chloroform	49.1	10	ng	50.0		98.1	70-130			
1,2-Dichloroethane	47.8	10	ng	50.0		95.7	70-130			
1,1,1-Trichloroethane	49.4	10	ng	50.0		98.8	70-130			
Carbon Tetrachloride	47.4	10	ng	50.0		94.8	70-130			
Benzene	49.1	25	ng	50.0		98.1	70-130			
Trichloroethene	49.5	10	ng	50.0		98.9	70-130			
1,4-Dioxane	44.2	10	ng	50.0		88.5	70-130			
1,1,2-Trichloroethane	51.2	10	ng	50.0		102	70-130			
Toluene	39.7	25	ng	50.0		79.3	70-130			
1,2-Dibromoethane (EDB)	47.1	10	ng	50.0		94.2	70-130			
Tetrachloroethene	49.0	10	ng	50.0		98.0	70-130			
1,1,1,2-Tetrachloroethane	48.2	10	ng	50.0		96.4	70-130			
Chlorobenzene	49.5	10	ng	50.0		99.0	70-130			
Ethylbenzene	50.6	25	ng	50.0		101	70-130			
p & m-Xylene	50.4	25	ng	50.0		101	70-130			
o-Xylene	50.4	25	ng	50.0		101	70-130			
1,2,3-Trichloropropane	45.7	10	ng	50.0		91.3	70-130			
Isopropylbenzene	50.0	25	ng	50.0		99.9	70-130			
1,3,5-Trimethylbenzene	48.4	25	ng	50.0		96.9	70-130			
1,2,4-Trimethylbenzene	47.8	25	ng	50.0		95.5	70-130			
1,3-Dichlorobenzene	47.9	10	ng	50.0		95.7	70-130			
1,4-Dichlorobenzene	47.7	10	ng	50.0		95.4	70-130			
1,2-Dichlorobenzene	47.9	10	ng	50.0		95.9	70-130			
1,2,4-Trichlorobenzene	44.8	10	ng	50.0		89.6	70-130			
Naphthalene	46.2	10	ng	50.0		92.5	70-130			
1,2,3-Trichlorobenzene	46.7	10	ng	50.0		93.3	70-130			
2-Methylnaphthalene	47.3	10	ng	50.0		94.7	70-130			
Surrogate: 1,2-DCA-d4	*49.1*		*ng*	50.0		*98.2*	*70-130*			
Surrogate: Toluene-d8	*50.3*		*ng*	50.0		*101*	*70-130*			
Surrogate: Bromofluorobenzene	*48.7*		*ng*	50.0		*97.5*	*70-130*			

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Himalayan Consultants, LLC	**Site Name:** Garage Mahal	**Beacon Proposal:** 240125R01
W156 N11357 Pilgrim Road	**Site Location:** Menomonee Falls, WI	**Lab Work Order:** 0007748
Germantown, WI 53022	**Project Manager:** Thomas Dueppen	**Reported:** 06/03/2024

Organics in Air by EPA TO-17 Using Beacon Sampler - Quality Control Summary

Sequence: B24E037 - Instrument: K System - File ID: Ka24052112.D

B24E037-CCB1 (Lab Blank)

Analyte	Result	LOQ	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Vinyl Chloride	<5	10	ng							U
1,1-Dichloroethene	<5	10	ng							U
Methylene Chloride	<5	10	ng							U
1,1,2-Trichlorotrifluoroethane (Fr.113)	<5	10	ng							U
trans-1,2-Dichloroethene	<5	10	ng							U
Methyl-t-butyl ether	<10	25	ng							U
1,1-Dichloroethane	<5	10	ng							U
cis-1,2-Dichloroethene	<5	10	ng							U
Chloroform	<5	10	ng							U
1,2-Dichloroethane	<5	10	ng							U
1,1,1-Trichloroethane	<5	10	ng							U
Carbon Tetrachloride	<5	10	ng							U
Benzene	<10	25	ng							U
Trichloroethene	<5	10	ng							U
1,4-Dioxane	<5	10	ng							U
1,1,2-Trichloroethane	<5	10	ng							U
Toluene	<10	25	ng							U
1,2-Dibromoethane (EDB)	<5	10	ng							U
Tetrachloroethene	<5	10	ng							U
1,1,1,2-Tetrachloroethane	<5	10	ng							U
Chlorobenzene	<5	10	ng							U
Ethylbenzene	<10	25	ng							U
p & m-Xylene	<10	25	ng							U
o-Xylene	<10	25	ng							U
1,2,3-Trichloropropane	<5	10	ng							U
Isopropylbenzene	<10	25	ng							U
1,3,5-Trimethylbenzene	<10	25	ng							U
1,2,4-Trimethylbenzene	<10	25	ng							U
1,3-Dichlorobenzene	<5	10	ng							U
1,4-Dichlorobenzene	<5	10	ng							U
1,2-Dichlorobenzene	<5	10	ng							U
1,2,4-Trichlorobenzene	<5	10	ng							U
Naphthalene	<5	10	ng							U
1,2,3-Trichlorobenzene	<5	10	ng							U
2-Methylnaphthalene	<5	10	ng							U
Surrogate: 1,2-DCA-d4	*99.7*		*ng*	100		*99.7*	*70-130*			
Surrogate: Toluene-d8	*99.6*		*ng*	100		*99.6*	*70-130*			
Surrogate: Bromofluorobenzene	*91.5*		*ng*	100		*91.5*	*70-130*			

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Himalayan Consultants, LLC	**Site Name:** Garage Mahal	**Beacon Proposal:** 240125R01
W156 N11357 Pilgrim Road	**Site Location:** Menomonee Falls, WI	**Lab Work Order:** 0007748
Germantown, WI 53022	**Project Manager:** Thomas Dueppen	**Reported:** 06/03/2024

Organics in Air by EPA TO-17 Using Beacon Sampler - Quality Control Summary

Sequence: B24E037 - Instrument: K System - File ID: Ka24052119.D

B24E037-CCV2 (Continuing Calibration Verification)

Analyte	Result	LOQ	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Vinyl Chloride	58.4	10	ng	50.0		117	70-130			
1,1-Dichloroethene	50.8	10	ng	50.0		102	70-130			
Methylene Chloride	48.3	10	ng	50.0		96.5	70-130			
1,1,2-Trichlorotrifluoroethane (Fr.113)	50.5	10	ng	50.0		101	70-130			
trans-1,2-Dichloroethene	50.8	10	ng	50.0		102	70-130			
Methyl-t-butyl ether	46.3	25	ng	50.0		92.7	70-130			
1,1-Dichloroethane	48.9	10	ng	50.0		97.7	70-130			
cis-1,2-Dichloroethene	50.1	10	ng	50.0		100	70-130			
Chloroform	50.6	10	ng	50.0		101	70-130			
1,2-Dichloroethane	48.2	10	ng	50.0		96.5	70-130			
1,1,1-Trichloroethane	48.6	10	ng	50.0		97.1	70-130			
Carbon Tetrachloride	47.7	10	ng	50.0		95.5	70-130			
Benzene	48.1	25	ng	50.0		96.1	70-130			
Trichloroethene	50.1	10	ng	50.0		100	70-130			
1,4-Dioxane	44.3	10	ng	50.0		88.7	70-130			
1,1,2-Trichloroethane	51.1	10	ng	50.0		102	70-130			
Toluene	37.2	25	ng	50.0		74.5	70-130			
1,2-Dibromoethane (EDB)	48.1	10	ng	50.0		96.2	70-130			
Tetrachloroethene	48.0	10	ng	50.0		96.1	70-130			
1,1,1,2-Tetrachloroethane	49.8	10	ng	50.0		99.5	70-130			
Chlorobenzene	49.1	10	ng	50.0		98.1	70-130			
Ethylbenzene	51.0	25	ng	50.0		102	70-130			
p & m-Xylene	50.1	25	ng	50.0		100	70-130			
o-Xylene	50.0	25	ng	50.0		99.9	70-130			
1,2,3-Trichloropropane	45.3	10	ng	50.0		90.6	70-130			
Isopropylbenzene	49.9	25	ng	50.0		99.9	70-130			
1,3,5-Trimethylbenzene	47.9	25	ng	50.0		95.9	70-130			
1,2,4-Trimethylbenzene	47.0	25	ng	50.0		94.0	70-130			
1,3-Dichlorobenzene	47.5	10	ng	50.0		95.0	70-130			
1,4-Dichlorobenzene	47.7	10	ng	50.0		95.4	70-130			
1,2-Dichlorobenzene	48.5	10	ng	50.0		97.0	70-130			
1,2,4-Trichlorobenzene	44.7	10	ng	50.0		89.3	70-130			
Naphthalene	45.6	10	ng	50.0		91.2	70-130			
1,2,3-Trichlorobenzene	46.0	10	ng	50.0		92.1	70-130			
2-Methylnaphthalene	47.0	10	ng	50.0		94.0	70-130			
Surrogate: 1,2-DCA-d4	*50.3*		*ng*	50.0		*101*	*70-130*			
Surrogate: Toluene-d8	*50.5*		*ng*	50.0		*101*	*70-130*			
Surrogate: Bromofluorobenzene	*48.1*		*ng*	50.0		*96.1*	*70-130*			

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Himalayan Consultants, LLC	**Site Name:** Garage Mahal	**Beacon Proposal:** 240125R01
W156 N11357 Pilgrim Road	**Site Location:** Menomonee Falls, WI	**Lab Work Order:** 0007748
Germantown, WI 53022	**Project Manager:** Thomas Dueppen	**Reported:** 06/03/2024

Organics in Air by EPA TO-17 Using Beacon Sampler - Quality Control Summary

Sequence: B24E037 - Instrument: K System - File ID: Ka24052120.D

B24E037-CCB2 (Lab Blank)

Analyte	Result	LOQ	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Vinyl Chloride	<5	10	ng							U
1,1-Dichloroethene	<5	10	ng							U
Methylene Chloride	<5	10	ng							U
1,1,2-Trichlorotrifluoroethane (Fr.113)	<5	10	ng							U
trans-1,2-Dichloroethene	<5	10	ng							U
Methyl-t-butyl ether	<10	25	ng							U
1,1-Dichloroethane	<5	10	ng							U
cis-1,2-Dichloroethene	<5	10	ng							U
Chloroform	<5	10	ng							U
1,2-Dichloroethane	<5	10	ng							U
1,1,1-Trichloroethane	<5	10	ng							U
Carbon Tetrachloride	<5	10	ng							U
Benzene	<10	25	ng							U
Trichloroethene	<5	10	ng							U
1,4-Dioxane	<5	10	ng							U
1,1,2-Trichloroethane	<5	10	ng							U
Toluene	<10	25	ng							U
1,2-Dibromoethane (EDB)	<5	10	ng							U
Tetrachloroethene	<5	10	ng							U
1,1,1,2-Tetrachloroethane	<5	10	ng							U
Chlorobenzene	<5	10	ng							U
Ethylbenzene	<10	25	ng							U
p & m-Xylene	<10	25	ng							U
o-Xylene	<10	25	ng							U
1,2,3-Trichloropropane	<5	10	ng							U
Isopropylbenzene	<10	25	ng							U
1,3,5-Trimethylbenzene	<10	25	ng							U
1,2,4-Trimethylbenzene	<10	25	ng							U
1,3-Dichlorobenzene	<5	10	ng							U
1,4-Dichlorobenzene	<5	10	ng							U
1,2-Dichlorobenzene	<5	10	ng							U
1,2,4-Trichlorobenzene	<5	10	ng							U
Naphthalene	<5	10	ng							U
1,2,3-Trichlorobenzene	<5	10	ng							U
2-Methylnaphthalene	<5	10	ng							U
Surrogate: 1,2-DCA-d4	*101*		*ng*	100		*101*	*70-130*			
Surrogate: Toluene-d8	*101*		*ng*	100		*101*	*70-130*			
Surrogate: Bromofluorobenzene	*92.6*		*ng*	100		*92.6*	*70-130*			

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Himalayan Consultants, LLC	**Site Name:** Garage Mahal	**Beacon Proposal:** 240125R01
W156 N11357 Pilgrim Road	**Site Location:** Menomonee Falls, WI	**Lab Work Order:** 0007748
Germantown, WI 53022	**Project Manager:** Thomas Dueppen	**Reported:** 06/03/2024

TO-17 (Passive) - LCS/LCSD RPD Quality Control Summary

LCS: 24E0028-BS1 File ID: Ka24052102.D Analyzed: 5/21/24 8:43

LCSD: B24E037-ICV1 File ID: Ka24052104.D Analyzed: 5/21/24 7:52

Analyte	CAS#	LCS Result (ng)	%REC	Q	Spike Level (ng)	LCSD Result (ng)	%REC	%REC Limits	RPD	RPD Limit	Q
Vinyl Chloride	75-01-4	51.92	103.84		50	57.74	115.00	70-130	10.61	30	
1,1-Dichloroethene	75-35-4	49.41	98.82		50	53.08	106.00	70-130	7.16	30	
Methylene Chloride	75-09-2	48.05	96.1		50	50.81	102.00	70-130	5.58	30	
1,1,2-Trichlorotrifluoroethane (Fr.113)	76-13-1	49.95	99.9		50	51.07	102.00	70-130	2.22	30	
trans-1,2-Dichloroethene	156-60-5	49.53	99.06		50	53.11	106.00	70-130	6.98	30	
Methyl-t-butyl ether	1634-04-4	44.43	88.86		50	45.73	91.50	70-130	2.88	30	
1,1-Dichloroethane	75-34-3	48.34	96.68		50	50.99	102.00	70-130	5.34	30	
cis-1,2-Dichloroethene	156-59-2	49.38	98.76		50	51.9	104.00	70-130	4.98	30	
Chloroform	67-66-3	49.15	98.3		50	50.77	102.00	70-130	3.24	30	
1,2-Dichloroethane	107-06-2	49.08	98.16		50	50.82	102.00	70-130	3.48	30	
1,1,1-Trichloroethane	71-55-6	48.96	97.92		50	50.43	101.00	70-130	2.96	30	
Carbon Tetrachloride	56-23-5	48.78	97.56		50	48.65	97.30	70-130	0.27	30	
Benzene	71-43-2	49.04	98.08		50	47.9	95.80	70-130	2.35	30	
Trichloroethene	79-01-6	49.84	99.68		50	51.03	102.00	70-130	2.36	30	
1,4-Dioxane	123-91-1	44.09	88.18		50	43.34	86.70	70-130	1.72	30	
1,1,2-Trichloroethane	79-00-5	52.05	104.1		50	51.12	102.00	70-130	1.80	30	
Toluene	108-88-3	39.07	78.14		50	41.01	82.00	70-130	4.85	30	
1,2-Dibromoethane (EDB)	106-93-4	46.41	92.82		50	48.6	97.20	70-130	4.61	30	
Tetrachloroethene	127-18-4	48.76	97.52		50	49.62	99.20	70-130	1.75	30	
1,1,1,2-Tetrachloroethane	630-20-6	48.33	96.66		50	49.2	98.40	70-130	1.78	30	
Chlorobenzene	108-90-7	49.18	98.36		50	50.34	101.00	70-130	2.33	30	
Ethylbenzene	100-41-4	50.83	101.66		50	51.5	103.00	70-130	1.31	30	
p & m-Xylene	179601-23-1	50.33	100.66		50	50.58	101.00	70-130	0.50	30	
o-Xylene	95-47-6	50.57	101.14		50	50.82	102.00	70-130	0.49	30	
1,2,3-Trichloropropane	96-18-4	47.15	94.3		50	45.99	92.00	70-130	2.49	30	
Isopropylbenzene	98-82-8	50.09	100.18		50	50.5	101.00	70-130	0.82	30	
1,3,5-Trimethylbenzene	108-67-8	47.77	95.54		50	49.1	98.20	70-130	2.75	30	
1,2,4-Trimethylbenzene	95-63-6	49.01	98.02		50	48.75	97.50	70-130	0.53	30	
1,3-Dichlorobenzene	541-73-1	48.29	96.58		50	49.34	98.70	70-130	2.15	30	
1,4-Dichlorobenzene	106-46-7	48.03	96.06		50	48.63	97.30	70-130	1.24	30	
1,2-Dichlorobenzene	95-50-1	48.27	96.54		50	49.11	98.20	70-130	1.73	30	
1,2,4-Trichlorobenzene	120-82-1	47.00	94		50	46.17	92.30	70-130	1.78	30	
Naphthalene	91-20-3	48.53	97.06		50	46.7	93.40	70-130	3.84	30	
1,2,3-Trichlorobenzene	87-61-6	48.63	97.26		50	47.3	94.60	70-130	2.77	30	
2-Methylnaphthalene	91-57-6	51.00	102		50	45.66	91.30	70-130	11.05	30	

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Himalayan Consultants, LLC	**Site Name:** Garage Mahal	**Beacon Proposal:** 240125R01
W156 N11357 Pilgrim Road	**Site Location:** Menomonee Falls, WI	**Lab Work Order:** 0007748
Germantown, WI 53022	**Project Manager:** Thomas Dueppen	**Reported:** 06/03/2024

Additional QC Information

BEACON ENVIRONMENTAL

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CERTIFICATE OF ANALYSIS

Himalayan Consultants, LLC	**Site Name:** Garage Mahal	**Beacon Proposal:** 240125R01
W156 N11357 Pilgrim Road	**Site Location:** Menomonee Falls, WI	**Lab Work Order:** 0007748
Germantown, WI 53022	**Project Manager:** Thomas Dueppen	**Reported:** 06/03/2024

Sample Result Calculation Summary (Concentration)

TO-17 (Passive)

Lab ID: 0007748-01 **Sample Name:** SS-1 **X̄ Temp (°C):** 9.50

Analyte	t Sampling Time minutes	DF Dilution Factor	Uc Uptake Rate	M Initial Result ng	C Calculated Result µg/m³	File ID
Vinyl Chloride	10,080	1.00	0.800	U	U	Ka24052108.D
1,1-Dichloroethene	10,080	1.00	0.326	U	U	Ka24052108.D
Methylene Chloride	10,080	1.00	0.346 g	U	U	Ka24052108.D
1,1,2-Trichlorotrifluoroethane (Fr.113)	10,080	1.00	0.879 g	3.58	0.404	Ka24052108.D
trans-1,2-Dichloroethene	10,080	1.00	0.435	U	U	Ka24052108.D
Methyl-t-butyl ether	10,080	1.00	0.494 g	U	U	Ka24052108.D
1,1-Dichloroethane	10,080	1.00	0.839	U	U	Ka24052108.D
cis-1,2-Dichloroethene	10,080	1.00	0.523	11.41	2.16	Ka24052108.D
Chloroform	10,080	1.00	0.346 g	217.83	62.5	Ka24052108.D
1,2-Dichloroethane	10,080	1.00	0.553	U	U	Ka24052108.D
1,1,1-Trichloroethane	10,080	1.00	1.037	U	U	Ka24052108.D
Carbon Tetrachloride	10,080	1.00	0.425 g	U	U	Ka24052108.D
Benzene	10,080	1.00	0.523	79.14	15.0	Ka24052108.D
Trichloroethene	10,080	1.00	0.326	194.65	59.3	Ka24052108.D
1,4-Dioxane	10,080	1.00	0.405 g	U	U	Ka24052108.D
1,1,2-Trichloroethane	10,080	1.00	0.326 g	21.34	6.50	Ka24052108.D
Toluene	10,080	1.00	0.395	81.92	20.6	Ka24052108.D
1,2-Dibromoethane (EDB)	10,080	1.00	0.385 g	U	U	Ka24052108.D
Tetrachloroethene	10,080	1.00	0.405	2043.41	501	Ka24052108.D
1,1,1,2-Tetrachloroethane	10,080	1.00	0.405 g	U	U	Ka24052108.D
Chlorobenzene	10,080	1.00	0.839 g	U	U	Ka24052108.D
Ethylbenzene	10,080	1.00	0.839	U	U	Ka24052108.D
p & m-Xylene	10,080	1.00	0.869	U	U	Ka24052108.D
o-Xylene	10,080	1.00	0.869	U	U	Ka24052108.D
1,2,3-Trichloropropane	10,080	1.00	0.741 g	U	U	Ka24052108.D
Isopropylbenzene	10,080	1.00	0.820 g	U	U	Ka24052108.D
1,3,5-Trimethylbenzene	10,080	1.00	0.820 g	U	U	Ka24052108.D
1,2,4-Trimethylbenzene	10,080	1.00	0.820 g	U	U	Ka24052108.D
1,3-Dichlorobenzene	10,080	1.00	0.741 g	U	U	Ka24052108.D
1,4-Dichlorobenzene	10,080	1.00	0.741 g	32.09	4.30	Ka24052108.D
1,2-Dichlorobenzene	10,080	1.00	0.741 g	U	U	Ka24052108.D
1,2,4-Trichlorobenzene	10,080	1.00	0.385 g	U	U	Ka24052108.D
Naphthalene	10,080	1.00	0.790 g	U	U	Ka24052108.D
1,2,3-Trichlorobenzene	10,080	1.00	0.385 g	U	U	Ka24052108.D
2-Methylnaphthalene	10,080	1.00	0.751 g	U	U	Ka24052108.D
TPH C5-C8	10,080	1.00	0.583	U	U	Ka24052108.D
TPH C9-C15	10,080	1.00	0.681	U	U	Ka24052108.D

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Himalayan Consultants, LLC	**Site Name:** Garage Mahal	**Beacon Proposal:** 240125R01
W156 N11357 Pilgrim Road	**Site Location:** Menomonee Falls, WI	**Lab Work Order:** 0007748
Germantown, WI 53022	**Project Manager:** Thomas Dueppen	**Reported:** 06/03/2024

Sample Result Calculation Summary (Concentration)

TO-17 (Passive)

Lab ID: 0007748-02 **Sample Name:** SS-2 **X̄ Temp (°C):** 9.50

Analyte	t Sampling Time minutes	DF Dilution Factor	Uc Uptake Rate	M Initial Result ng	C Calculated Result µg/m³	File ID
Vinyl Chloride	10,080	1.00	0.800	U	U	Ka24052109.D
1,1-Dichloroethene	10,080	1.00	0.326	U	U	Ka24052109.D
Methylene Chloride	10,080	1.00	0.346 g	U	U	Ka24052109.D
1,1,2-Trichlorotrifluoroethane (Fr.113)	10,080	1.00	0.879 g	4.50	0.508	Ka24052109.D
trans-1,2-Dichloroethene	10,080	1.00	0.435	U	U	Ka24052109.D
Methyl-t-butyl ether	10,080	1.00	0.494 g	U	U	Ka24052109.D
1,1-Dichloroethane	10,080	1.00	0.839	U	U	Ka24052109.D
cis-1,2-Dichloroethene	10,080	1.00	0.523	3.78	0.716	Ka24052109.D
Chloroform	10,080	1.00	0.346 g	674.27	194	Ka24052109.D
1,2-Dichloroethane	10,080	1.00	0.553	U	U	Ka24052109.D
1,1,1-Trichloroethane	10,080	1.00	1.037	U	U	Ka24052109.D
Carbon Tetrachloride	10,080	1.00	0.425 g	U	U	Ka24052109.D
Benzene	10,080	1.00	0.523	61.30	11.6	Ka24052109.D
Trichloroethene	10,080	1.00	0.326	53.16	16.2	Ka24052109.D
1,4-Dioxane	10,080	1.00	0.405 g	U	U	Ka24052109.D
1,1,2-Trichloroethane	10,080	1.00	0.326 g	38.67	11.8	Ka24052109.D
Toluene	10,080	1.00	0.395	82.87	20.8	Ka24052109.D
1,2-Dibromoethane (EDB)	10,080	1.00	0.385 g	U	U	Ka24052109.D
Tetrachloroethene	10,080	1.00	0.405	4497.63	1,100	Ka24052109.D
1,1,1,2-Tetrachloroethane	10,080	1.00	0.405 g	U	U	Ka24052109.D
Chlorobenzene	10,080	1.00	0.839 g	U	U	Ka24052109.D
Ethylbenzene	10,080	1.00	0.839	U	U	Ka24052109.D
p & m-Xylene	10,080	1.00	0.869	U	U	Ka24052109.D
o-Xylene	10,080	1.00	0.869	U	U	Ka24052109.D
1,2,3-Trichloropropane	10,080	1.00	0.741 g	U	U	Ka24052109.D
Isopropylbenzene	10,080	1.00	0.820 g	U	U	Ka24052109.D
1,3,5-Trimethylbenzene	10,080	1.00	0.820 g	U	U	Ka24052109.D
1,2,4-Trimethylbenzene	10,080	1.00	0.820 g	U	U	Ka24052109.D
1,3-Dichlorobenzene	10,080	1.00	0.741 g	U	U	Ka24052109.D
1,4-Dichlorobenzene	10,080	1.00	0.741 g	51.97	6.96	Ka24052109.D
1,2-Dichlorobenzene	10,080	1.00	0.741 g	U	U	Ka24052109.D
1,2,4-Trichlorobenzene	10,080	1.00	0.385 g	U	U	Ka24052109.D
Naphthalene	10,080	1.00	0.790 g	U	U	Ka24052109.D
1,2,3-Trichlorobenzene	10,080	1.00	0.385 g	U	U	Ka24052109.D
2-Methylnaphthalene	10,080	1.00	0.751 g	U	U	Ka24052109.D
TPH C5-C8	10,080	1.00	0.583	U	U	Ka24052109.D
TPH C9-C15	10,080	1.00	0.681	U	U	Ka24052109.D

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Himalayan Consultants, LLC	**Site Name:** Garage Mahal	**Beacon Proposal:** 240125R01
W156 N11357 Pilgrim Road	**Site Location:** Menomonee Falls, WI	**Lab Work Order:** 0007748
Germantown, WI 53022	**Project Manager:** Thomas Dueppen	**Reported:** 06/03/2024

Sample Result Calculation Summary (Concentration)

TO-17 (Passive)

Lab ID: 0007748-03 **Sample Name:** SS-3 LAT **X̄ Temp (°C):** 9.50

Analyte	t Sampling Time minutes	DF Dilution Factor	Uc Uptake Rate	M Initial Result ng	C Calculated Result µg/m³	File ID
Vinyl Chloride	10,080	1.00	0.800	U	U	Ka24052110.D
1,1-Dichloroethene	10,080	1.00	0.326	U	U	Ka24052110.D
Methylene Chloride	10,080	1.00	0.346 g	U	U	Ka24052110.D
1,1,2-Trichlorotrifluoroethane (Fr.113)	10,080	1.00	0.879 g	3.93	0.444	Ka24052110.D
trans-1,2-Dichloroethene	10,080	1.00	0.435	U	U	Ka24052110.D
Methyl-t-butyl ether	10,080	1.00	0.494 g	U	U	Ka24052110.D
1,1-Dichloroethane	10,080	1.00	0.839	U	U	Ka24052110.D
cis-1,2-Dichloroethene	10,080	1.00	0.523	U	U	Ka24052110.D
Chloroform	10,080	1.00	0.346 g	U	U	Ka24052110.D
1,2-Dichloroethane	10,080	1.00	0.553	U	U	Ka24052110.D
1,1,1-Trichloroethane	10,080	1.00	1.037	U	U	Ka24052110.D
Carbon Tetrachloride	10,080	1.00	0.425 g	U	U	Ka24052110.D
Benzene	10,080	1.00	0.523	24.37	4.62	Ka24052110.D
Trichloroethene	10,080	1.00	0.326	U	U	Ka24052110.D
1,4-Dioxane	10,080	1.00	0.405 g	U	U	Ka24052110.D
1,1,2-Trichloroethane	10,080	1.00	0.326 g	U	U	Ka24052110.D
Toluene	10,080	1.00	0.395	17.91	4.50	Ka24052110.D
1,2-Dibromoethane (EDB)	10,080	1.00	0.385 g	U	U	Ka24052110.D
Tetrachloroethene	10,080	1.00	0.405	U	U	Ka24052110.D
1,1,1,2-Tetrachloroethane	10,080	1.00	0.405 g	U	U	Ka24052110.D
Chlorobenzene	10,080	1.00	0.839 g	U	U	Ka24052110.D
Ethylbenzene	10,080	1.00	0.839	U	U	Ka24052110.D
p & m-Xylene	10,080	1.00	0.869	U	U	Ka24052110.D
o-Xylene	10,080	1.00	0.869	U	U	Ka24052110.D
1,2,3-Trichloropropane	10,080	1.00	0.741 g	U	U	Ka24052110.D
Isopropylbenzene	10,080	1.00	0.820 g	U	U	Ka24052110.D
1,3,5-Trimethylbenzene	10,080	1.00	0.820 g	U	U	Ka24052110.D
1,2,4-Trimethylbenzene	10,080	1.00	0.820 g	U	U	Ka24052110.D
1,3-Dichlorobenzene	10,080	1.00	0.741 g	U	U	Ka24052110.D
1,4-Dichlorobenzene	10,080	1.00	0.741 g	U	U	Ka24052110.D
1,2-Dichlorobenzene	10,080	1.00	0.741 g	U	U	Ka24052110.D
1,2,4-Trichlorobenzene	10,080	1.00	0.385 g	U	U	Ka24052110.D
Naphthalene	10,080	1.00	0.790 g	U	U	Ka24052110.D
1,2,3-Trichlorobenzene	10,080	1.00	0.385 g	U	U	Ka24052110.D
2-Methylnaphthalene	10,080	1.00	0.751 g	U	U	Ka24052110.D
TPH C5-C8	10,080	1.00	0.583	U	U	Ka24052110.D
TPH C9-C15	10,080	1.00	0.681	U	U	Ka24052110.D

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Himalayan Consultants, LLC	**Site Name:** Garage Mahal	**Beacon Proposal:** 240125R01
W156 N11357 Pilgrim Road	**Site Location:** Menomonee Falls, WI	**Lab Work Order:** 0007748
Germantown, WI 53022	**Project Manager:** Thomas Dueppen	**Reported:** 06/03/2024

Calculations:

$$C = \frac{1000 \times M \times DF}{Uc \times t}$$

$$Uc = U * \left(\left(\frac{Ts + 273.15}{Tu + 273.15}\right)^{1/2}\right)$$

where:
- C = concentration (µg/m^3)
- M = mass (ng)
- DF = dilution factor
- Uc = uptake rate (ml/min), corrected
- t = sampling time (minutes)
- U = compound specific uptake rate
- Tu = uptake rate study temperature
- Ts = sample average temperature

Note: Tu is 16.65°C

[g] = Uptake rate determined using Graham's Law of Diffusion.

Reference: Federal Register/Vol. 79, No. 125/June 30, 2014

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Himalayan Consultants, LLC	**Site Name:** Garage Mahal	**Beacon Proposal:** 240125R01
W156 N11357 Pilgrim Road	**Site Location:** Menomonee Falls, WI	**Lab Work Order:** 0007748
Germantown, WI 53022	**Project Manager:** Thomas Dueppen	**Reported:** 06/03/2024

Method Detection and Reporting Limit Calculations (Concentration)

TO-17 (Passive)

Lab ID: 0007748-01 **Sample Name:** SS-1 $\bar{X}$ **Temp (°C):** 9.50

Analyte	t Sampling Time minutes	DF Dilution Factor	Uc Uptake Rate	M Initial LOQ ng	C Calculated LOQ µg/m³
Vinyl Chloride	10,080	1.00	0.800	10.0	1.24
1,1-Dichloroethene	10,080	1.00	0.326	10.0	3.04
Methylene Chloride	10,080	1.00	0.346 g	10.0	2.87
1,1,2-Trichlorotrifluoroethane (Fr.113)	10,080	1.00	0.879 g	10.0	1.13
trans-1,2-Dichloroethene	10,080	1.00	0.435	10.0	2.28
Methyl-t-butyl ether	10,080	1.00	0.494 g	25.0	5.02
1,1-Dichloroethane	10,080	1.00	0.839	10.0	1.18
cis-1,2-Dichloroethene	10,080	1.00	0.523	10.0	1.90
Chloroform	10,080	1.00	0.346 g	10.0	2.87
1,2-Dichloroethane	10,080	1.00	0.553	10.0	1.79
1,1,1-Trichloroethane	10,080	1.00	1.037	10.0	0.957
Carbon Tetrachloride	10,080	1.00	0.425 g	10.0	2.34
Benzene	10,080	1.00	0.523	25.0	4.74
Trichloroethene	10,080	1.00	0.326	10.0	3.04
1,4-Dioxane	10,080	1.00	0.405 g	10.0	2.45
1,1,2-Trichloroethane	10,080	1.00	0.326 g	10.0	3.04
Toluene	10,080	1.00	0.395	25.0	6.28
1,2-Dibromoethane (EDB)	10,080	1.00	0.385 g	10.0	2.58
Tetrachloroethene	10,080	1.00	0.405	10.0	2.45
1,1,1,2-Tetrachloroethane	10,080	1.00	0.405 g	10.0	2.45
Chlorobenzene	10,080	1.00	0.839 g	10.0	1.18
Ethylbenzene	10,080	1.00	0.839	25.0	2.95
p & m-Xylene	10,080	1.00	0.869	25.0	2.85
o-Xylene	10,080	1.00	0.869	25.0	2.85
1,2,3-Trichloropropane	10,080	1.00	0.741 g	10.0	1.34
Isopropylbenzene	10,080	1.00	0.820 g	25.0	3.03
1,3,5-Trimethylbenzene	10,080	1.00	0.820 g	25.0	3.03
1,2,4-Trimethylbenzene	10,080	1.00	0.820 g	25.0	3.03
1,3-Dichlorobenzene	10,080	1.00	0.741 g	10.0	1.34
1,4-Dichlorobenzene	10,080	1.00	0.741 g	10.0	1.34
1,2-Dichlorobenzene	10,080	1.00	0.741 g	10.0	1.34
1,2,4-Trichlorobenzene	10,080	1.00	0.385 g	10.0	2.58
Naphthalene	10,080	1.00	0.790 g	10.0	1.26
1,2,3-Trichlorobenzene	10,080	1.00	0.385 g	10.0	2.58
2-Methylnaphthalene	10,080	1.00	0.751 g	10.0	1.32
TPH C5-C8	10,080	1.00	0.583	5,000.0	851
TPH C9-C15	10,080	1.00	0.681	5,000.0	728

526 Underwood Lane
Bel Air, MD 21014 USA
1.410.838.8780

Himalayan Consultants, LLC	**Site Name:** Garage Mahal	**Beacon Proposal:** 240125R01
W156 N11357 Pilgrim Road	**Site Location:** Menomonee Falls, WI	**Lab Work Order:** 0007748
Germantown, WI 53022	**Project Manager:** Thomas Dueppen	**Reported:** 06/03/2024

Method Detection and Reporting Limit Calculations (Concentration)

TO-17 (Passive)

Lab ID: 0007748-02 **Sample Name:** SS-2 **$\bar{X}$ Temp (°C):** 9.50

Analyte	t Sampling Time minutes	DF Dilution Factor	Uc Uptake Rate	M Initial LOQ ng	C Calculated LOQ µg/m³
Vinyl Chloride	10,080	1.00	0.800	10.0	1.24
1,1-Dichloroethene	10,080	1.00	0.326	10.0	3.04
Methylene Chloride	10,080	1.00	0.346 g	10.0	2.87
1,1,2-Trichlorotrifluoroethane (Fr.113)	10,080	1.00	0.879 g	10.0	1.13
trans-1,2-Dichloroethene	10,080	1.00	0.435	10.0	2.28
Methyl-t-butyl ether	10,080	1.00	0.494 g	25.0	5.02
1,1-Dichloroethane	10,080	1.00	0.839	10.0	1.18
cis-1,2-Dichloroethene	10,080	1.00	0.523	10.0	1.90
Chloroform	10,080	1.00	0.346 g	10.0	2.87
1,2-Dichloroethane	10,080	1.00	0.553	10.0	1.79
1,1,1-Trichloroethane	10,080	1.00	1.037	10.0	0.957
Carbon Tetrachloride	10,080	1.00	0.425 g	10.0	2.34
Benzene	10,080	1.00	0.523	25.0	4.74
Trichloroethene	10,080	1.00	0.326	10.0	3.04
1,4-Dioxane	10,080	1.00	0.405 g	10.0	2.45
1,1,2-Trichloroethane	10,080	1.00	0.326 g	10.0	3.04
Toluene	10,080	1.00	0.395	25.0	6.28
1,2-Dibromoethane (EDB)	10,080	1.00	0.385 g	10.0	2.58
Tetrachloroethene	10,080	1.00	0.405	10.0	2.45
1,1,1,2-Tetrachloroethane	10,080	1.00	0.405 g	10.0	2.45
Chlorobenzene	10,080	1.00	0.839 g	10.0	1.18
Ethylbenzene	10,080	1.00	0.839	25.0	2.95
p & m-Xylene	10,080	1.00	0.869	25.0	2.85
o-Xylene	10,080	1.00	0.869	25.0	2.85
1,2,3-Trichloropropane	10,080	1.00	0.741 g	10.0	1.34
Isopropylbenzene	10,080	1.00	0.820 g	25.0	3.03
1,3,5-Trimethylbenzene	10,080	1.00	0.820 g	25.0	3.03
1,2,4-Trimethylbenzene	10,080	1.00	0.820 g	25.0	3.03
1,3-Dichlorobenzene	10,080	1.00	0.741 g	10.0	1.34
1,4-Dichlorobenzene	10,080	1.00	0.741 g	10.0	1.34
1,2-Dichlorobenzene	10,080	1.00	0.741 g	10.0	1.34
1,2,4-Trichlorobenzene	10,080	1.00	0.385 g	10.0	2.58
Naphthalene	10,080	1.00	0.790 g	10.0	1.26
1,2,3-Trichlorobenzene	10,080	1.00	0.385 g	10.0	2.58
2-Methylnaphthalene	10,080	1.00	0.751 g	10.0	1.32
TPH C5-C8	10,080	1.00	0.583	5,000.0	851
TPH C9-C15	10,080	1.00	0.681	5,000.0	728

526 Underwood Lane
Bel Air, MD 21014 USA
1.410.838.8780

Himalayan Consultants, LLC	**Site Name:** Garage Mahal	**Beacon Proposal:** 240125R01
W156 N11357 Pilgrim Road	**Site Location:** Menomonee Falls, WI	**Lab Work Order:** 0007748
Germantown, WI 53022	**Project Manager:** Thomas Dueppen	**Reported:** 06/03/2024

Method Detection and Reporting Limit Calculations (Concentration)

TO-17 (Passive)

Lab ID: 0007748-03 **Sample Name:** SS-3 LAT **X̄ Temp (°C):** 9.50

Analyte	t Sampling Time minutes	DF Dilution Factor	Uc Uptake Rate	M Initial LOQ ng	C Calculated LOQ µg/m³
Vinyl Chloride	10,080	1.00	0.800	10.0	1.24
1,1-Dichloroethene	10,080	1.00	0.326	10.0	3.04
Methylene Chloride	10,080	1.00	0.346 g	10.0	2.87
1,1,2-Trichlorotrifluoroethane (Fr.113)	10,080	1.00	0.879 g	10.0	1.13
trans-1,2-Dichloroethene	10,080	1.00	0.435	10.0	2.28
Methyl-t-butyl ether	10,080	1.00	0.494 g	25.0	5.02
1,1-Dichloroethane	10,080	1.00	0.839	10.0	1.18
cis-1,2-Dichloroethene	10,080	1.00	0.523	10.0	1.90
Chloroform	10,080	1.00	0.346 g	10.0	2.87
1,2-Dichloroethane	10,080	1.00	0.553	10.0	1.79
1,1,1-Trichloroethane	10,080	1.00	1.037	10.0	0.957
Carbon Tetrachloride	10,080	1.00	0.425 g	10.0	2.34
Benzene	10,080	1.00	0.523	25.0	4.74
Trichloroethene	10,080	1.00	0.326	10.0	3.04
1,4-Dioxane	10,080	1.00	0.405 g	10.0	2.45
1,1,2-Trichloroethane	10,080	1.00	0.326 g	10.0	3.04
Toluene	10,080	1.00	0.395	25.0	6.28
1,2-Dibromoethane (EDB)	10,080	1.00	0.385 g	10.0	2.58
Tetrachloroethene	10,080	1.00	0.405	10.0	2.45
1,1,1,2-Tetrachloroethane	10,080	1.00	0.405 g	10.0	2.45
Chlorobenzene	10,080	1.00	0.839 g	10.0	1.18
Ethylbenzene	10,080	1.00	0.839	25.0	2.95
p & m-Xylene	10,080	1.00	0.869	25.0	2.85
o-Xylene	10,080	1.00	0.869	25.0	2.85
1,2,3-Trichloropropane	10,080	1.00	0.741 g	10.0	1.34
Isopropylbenzene	10,080	1.00	0.820 g	25.0	3.03
1,3,5-Trimethylbenzene	10,080	1.00	0.820 g	25.0	3.03
1,2,4-Trimethylbenzene	10,080	1.00	0.820 g	25.0	3.03
1,3-Dichlorobenzene	10,080	1.00	0.741 g	10.0	1.34
1,4-Dichlorobenzene	10,080	1.00	0.741 g	10.0	1.34
1,2-Dichlorobenzene	10,080	1.00	0.741 g	10.0	1.34
1,2,4-Trichlorobenzene	10,080	1.00	0.385 g	10.0	2.58
Naphthalene	10,080	1.00	0.790 g	10.0	1.26
1,2,3-Trichlorobenzene	10,080	1.00	0.385 g	10.0	2.58
2-Methylnaphthalene	10,080	1.00	0.751 g	10.0	1.32
TPH C5-C8	10,080	1.00	0.583	5,000.0	851
TPH C9-C15	10,080	1.00	0.681	5,000.0	728

526 Underwood Lane
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Himalayan Consultants, LLC	**Site Name:** Garage Mahal	**Beacon Proposal:** 240125R01
W156 N11357 Pilgrim Road	**Site Location:** Menomonee Falls, WI	**Lab Work Order:** 0007748
Germantown, WI 53022	**Project Manager:** Thomas Dueppen	**Reported:** 06/03/2024

Laboratory Certification List

Certification ID	Certification No.	Description	Expires	Project Required
Alaska CS-LAP	19-002	Alaska Department of Environmental Conservation	12/30/2024	
Colorado	MD010912023	Colorado Division of Oil and Public Safety	11/23/2024	
DoD-ELAP	72690/L22-563	United States Department of Defense Environmental Laboratory Accreditation	11/30/2024	
ISO/IEC 17025:2017	72690/L22-563	General Requirements for the Competence of Testing and Calibration Laboratories	11/30/2024	
NEFAP	72690/L22-564	TNI National Environmental Field Activities Program (NEFAP)	11/30/2024	
NY-NELAP	12097	New York Department of Health	04/01/2025	
Utah-NELAP	MD010912024-15	Utah Department of Health	12/31/2024	
Washington State	C1085	The State of Washington Department of Ecology	05/23/2025	

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Himalayan Consultants, LLC	**Site Name:** Garage Mahal	**Beacon Proposal:** 240125R01
W156 N11357 Pilgrim Road	**Site Location:** Menomonee Falls, WI	**Lab Work Order:** 0007748
Germantown, WI 53022	**Project Manager:** Thomas Dueppen	**Reported:** 06/03/2024

Qualifiers/Notes and Definitions

General Definitions:

DF	Dilution Factor
DL	Detection Limit
LOD	Limit of Detection
LOQ	Limit of Quantitation
NA	Not Applicable
Q	Qualifier
RPD	Relative Percent Difference
RT	Retention Times in Minutes
RRT	Evaluation of Relative Retention Times in RRT Units (qualified if outside $\pm$0.06 control limits)
3σ	Uncertainty
∉	Compound not on scope of accreditation
+	values are outside method/contract required QC limits
∅	Compound not on scope of accreditation and analyzed with a one-point calibration

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Himalayan Consultants, LLC	**Site Name:** Garage Mahal	**Beacon Proposal:** 240125R01
W156 N11357 Pilgrim Road	**Site Location:** Menomonee Falls, WI	**Lab Work Order:** 0007748
Germantown, WI 53022	**Project Manager:** Thomas Dueppen	**Reported:** 06/03/2024

Sample Management Records

BEACON ENVIRONMENTAL
526 Underwood Lane
Bel Air, Maryland 21014 USA
1-410-838-8780
help@beacon-usa.com

PASSIVE AIR SAMPLING – BEACON SAMPLER | CHAIN-OF-CUSTODY

Client Information			
Company: Himalayan Consultants	Project Manager: T. Dueppen	Client PO:	
Address: W156 N11357 Pilgrim Rd.	Project Name: Garage Mahal	Turn around time (check one): ☒ Normal ☐ Rush (specify) ____ days	
City / State / Zip: Germantown, WI. 53022	Location: Lime Kiln Apts. + SSewers		
Phone: 262-527-6600	Submitted by: T. Dueppen	Analysis: ☐ Method TO-17 ☒ Method 8260C	
	Email: tdueppen@himalayanllc.com		

Location ID	Start Date	Start Time	Stop Date	Stop Time	Aver Temp (C)	Notes	INDOOR AIR	AMBIENT AIR	CRAWL SPACE	SEWER GAS
SS-1	5/8/24	12:00 pm	5/15/24	12:00 pm	4-15°C					X
SS-2	↓	12:15 pm	↓	12:15 pm	↓					X
SS-3 LAT	↓	12:30 pm	↓	12:30 pm	↓					X

Special Notes / Instructions:

Relinquished by (signature): Thomas Dueppen	Date / Time: 5/15/24 1:00 PM	Received by (signature): Austin Arndt	Date / Time: 5/17/24 13:28
Relinquished by (signature):	Date / Time:	Received by (signature):	Date / Time:
For Lab Use Only	Beacon Job No: 7748	Beacon Proposal: 240125R01	
Courier Name: Fedex	Shipment Condition: good	Custody Seal Intact: ☐ Yes ☐ No ☑ n/a	Custody Seal No: —

2242 West Harrison St., Suite 200, Chicago, IL 60612-3766
Tel: (312) 733-0551 Fax: (312) 733-2386 Info@TheSterlingLab.com

May 31, 2024

Himalayan Consultants, LLC
W156 N11357 Pilgrim Road
Germantown, WI 53022
Telephone: (262) 502-0066
Fax:

Analytical Report for Work Order: 24050194 Revision 0

RE: 23016.28, Garage Mahal - Lime Kiln Apartments, W164 N8845 Mill St.

Dear Himalayan Consultants, LLC:

Sterling Labs received 3 samples for the referenced project on 5/17/2024 12:41:00 PM. The analytical results are presented in the following report.

All analyses were performed in accordance with methods as referenced on the analytical report and were performed within established holding time criteria. All Quality Control criteria met TNI or laboratory specifications except when noted in the Case Narrative, Analytical Report or Sample Receipt Checklist. If required, an estimate of uncertainty for the analyses can be provided. A listing of accredited methods/parameters can also be provided.

Thank you for the opportunity to serve you and I look forward to working with you in the future. If you have any questions regarding the enclosed materials, please contact me at (312) 733-0551.

Sincerely,

Carolyn Mazzuca
Quality Assurance Director

Date: May 31, 2024

Customer: Himalayan Consultants, LLC
Project: 23016.28, Garage Mahal - Lime Kiln Apartments, W16
Work Order: 24050194 Revision 0

Work Order Sample Summary

Lab Sample ID	Customer Sample ID	Tag Number	Collection Date	Date Received
24050194-001A	LKA-5		5/16/2024 8:00:00 AM	5/17/2024
24050194-002A	LKA-6		5/16/2024 8:00:00 AM	5/17/2024
24050194-003A	MG-2		5/16/2024 8:30:00 AM	5/17/2024

Customer: Himalayan Consultants, LLC
Project: 23016.28, Garage Mahal - Lime Kiln Apartments, W164 N88
Work Order: 24050194 Revision 0

Case Narrative

TO-15 results that are reported in µg/m³ are calculated based on a temperature of 25°C, atmospheric pressure of 760 mm Hg, and the molecular weight of the analyte.

QC - Quality Control
MB - Method Blank
LCS(D) - Lab Control Sample (Duplicate)
MS(D) - Matrix Spike (Duplicate)
RPD - Relative Percent Difference

VOC - Volatile Organic Compound
SVOC - Semi-Volatile Organic Compound
PNA/PAH - Polynuclear Aromatic Hydrocarbon
PCB - Polychlorinated Biphenyls

2242 West Harrison St., Suite 200, Chicago, IL 60612-3766
Tel: (312) 733-0551 Fax: (312) 733-2386 Info@TheSterlingLab.com

Report Date: May 31, 2024
Print Date: May 31, 2024

Analytical Results

Customer: Himalayan Consultants, LLC **Customer Sample ID:** LKA-5
Work Order: 24050194 Revision 0 **Tag Number:**
Project: 23016.28, Garage Mahal - Lime Kiln Apartments, W **Collection Date:** 5/16/2024 8:00:00 AM
Lab ID: 24050194-001A **Matrix:** Air

Analyses	Result	RL	Qualifier	Units	DF	Date Analyzed
Volatile Organic Compounds in Air by GC/MS **TO-15**				Prep Date: **5/24/2024**	Analyst: **KWV**	
ORELAP IL300001						
1,1,1-Trichloroethane	ND	0.41		ppbv	1	5/30/2024
1,1,2,2-Tetrachloroethane	ND	0.41		ppbv	1	5/30/2024
1,1,2-Trichloroethane	ND	0.41		ppbv	1	5/30/2024
1,1-Dichloroethane	ND	0.41		ppbv	1	5/30/2024
1,1-Dichloroethene	ND	0.41		ppbv	1	5/30/2024
1,2,4-Trichlorobenzene	ND	0.41		ppbv	1	5/30/2024
1,2,4-Trimethylbenzene	ND	0.41		ppbv	1	5/30/2024
1,2-Dibromoethane	ND	0.41		ppbv	1	5/30/2024
1,2-Dichlorobenzene	ND	0.41		ppbv	1	5/30/2024
1,2-Dichloroethane	ND	0.41		ppbv	1	5/30/2024
1,2-Dichloropropane	ND	0.41		ppbv	1	5/30/2024
1,3,5-Trimethylbenzene	ND	0.41		ppbv	1	5/30/2024
1,3-Butadiene	ND	0.41		ppbv	1	5/30/2024
1,3-Dichlorobenzene	ND	0.41		ppbv	1	5/30/2024
1,4-Dichlorobenzene	ND	0.41		ppbv	1	5/30/2024
1,4-Dioxane	ND	1.0		ppbv	1	5/30/2024
2-Butanone	ND	1.0		ppbv	1	5/30/2024
2-Chlorotoluene	ND	0.41	*	ppbv	1	5/30/2024
2-Hexanone	ND	2.0		ppbv	1	5/30/2024
4-Ethyltoluene	ND	0.41		ppbv	1	5/30/2024
4-Methyl-2-pentanone	ND	2.0		ppbv	1	5/30/2024
Acetone	7.8	4.1	*	ppbv	1	5/30/2024
Allyl chloride	ND	0.41	*	ppbv	1	5/30/2024
Benzene	ND	0.41		ppbv	1	5/30/2024
Benzyl chloride	ND	1.0		ppbv	1	5/30/2024
Bromodichloromethane	ND	0.41		ppbv	1	5/30/2024
Bromoform	ND	1.0		ppbv	1	5/30/2024
Bromomethane	ND	1.0		ppbv	1	5/30/2024
Butane	2.3	0.41	*	ppbv	1	5/30/2024
Carbon disulfide	ND	0.41		ppbv	1	5/30/2024
Carbon tetrachloride	ND	0.41		ppbv	1	5/30/2024
Chlorobenzene	ND	0.41		ppbv	1	5/30/2024
Chloroethane	ND	0.41		ppbv	1	5/30/2024
Chloroform	ND	0.41		ppbv	1	5/30/2024
Chloromethane	ND	1.0		ppbv	1	5/30/2024
cis-1,2-Dichloroethene	ND	0.41		ppbv	1	5/30/2024
cis-1,3-Dichloropropene	ND	0.41		ppbv	1	5/30/2024
Cyclohexane	ND	0.41		ppbv	1	5/30/2024
Dibromochloromethane	ND	0.41		ppbv	1	5/30/2024
Dichlorodifluoromethane	0.53	0.41		ppbv	1	5/30/2024

Qualifiers:

ND - Not Detected at the Reporting Limit
J - Analyte detected below quantitation limits
B - Analyte detected in the associated Method Blank
HT - Sample received past holding time
* - Non-accredited parameter
RL - Reporting / Quantitation Limit for the analysis
S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
E - Value above quantitation range
H - Holding time exceeded

sterling labs
2242 West Harrison St., Suite 200, Chicago, IL 60612-3766
Tel: (312) 733-0551 Fax: (312) 733-2386 Info@TheSterlingLab.com

Report Date: May 31, 2024
Print Date: May 31, 2024

Analytical Results

Customer: Himalayan Consultants, LLC
Customer Sample ID: LKA-5
Work Order: 24050194 Revision 0
Tag Number:
Project: 23016.28, Garage Mahal - Lime Kiln Apartments, W
Collection Date: 5/16/2024 8:00:00 AM
Lab ID: 24050194-001A
Matrix: Air

Analyses	Result	RL	Qualifier	Units	DF	Date Analyzed
Volatile Organic Compounds in Air by GC/MS **TO-15**				Prep Date: **5/24/2024**		Analyst: **KWV**
ORELAP IL300001						
Ethyl acetate	1.0	1.0		ppbv	1	5/30/2024
Ethylbenzene	ND	0.41		ppbv	1	5/30/2024
Freon-113	ND	0.41		ppbv	1	5/30/2024
Freon-114	ND	2.0		ppbv	1	5/30/2024
Heptane	ND	0.41		ppbv	1	5/30/2024
Hexachlorobutadiene	ND	0.41		ppbv	1	5/30/2024
Hexane	ND	1.0		ppbv	1	5/30/2024
Isooctane	ND	0.41	*	ppbv	1	5/30/2024
Isopropyl Alcohol	19	2.0		ppbv	1	5/30/2024
Isopropylbenzene	ND	0.41	*	ppbv	1	5/30/2024
m,p-Xylene	ND	0.82		ppbv	1	5/30/2024
Methyl tert-butyl ether	ND	0.41		ppbv	1	5/30/2024
Methylene chloride	ND	4.1		ppbv	1	5/30/2024
n-Nonane	ND	0.41	*	ppbv	1	5/30/2024
n-Propylbenzene	ND	0.41	*	ppbv	1	5/30/2024
Naphthalene	ND	0.41		ppbv	1	5/30/2024
o-Xylene	ND	0.41		ppbv	1	5/30/2024
Pentane	ND	0.41	*	ppbv	1	5/30/2024
Propene	ND	4.1		ppbv	1	5/30/2024
Styrene	ND	0.41		ppbv	1	5/30/2024
tert-Butyl Alcohol	ND	0.41	*	ppbv	1	5/30/2024
Tetrachloroethene	ND	0.41		ppbv	1	5/30/2024
Tetrahydrofuran	ND	1.0		ppbv	1	5/30/2024
Toluene	0.80	0.41		ppbv	1	5/30/2024
trans-1,2-Dichloroethene	ND	0.41		ppbv	1	5/30/2024
trans-1,3-Dichloropropene	ND	0.41		ppbv	1	5/30/2024
Trichloroethene	ND	0.41		ppbv	1	5/30/2024
Trichlorofluoromethane	ND	0.41		ppbv	1	5/30/2024
Vinyl acetate	ND	4.1		ppbv	1	5/30/2024
Vinyl Bromide	ND	0.41	*	ppbv	1	5/30/2024
Vinyl chloride	ND	0.41		ppbv	1	5/30/2024
Xylenes, Total	ND	1.2		ppbv	1	5/30/2024
Volatile Organic Compounds in Air by GC/MS **TO-15**				Prep Date: **5/24/2024**		Analyst: **KWV**
ORELAP IL300001						
1,1,1-Trichloroethane	ND	2.2		µg/m³	1	5/30/2024
1,1,2,2-Tetrachloroethane	ND	2.8		µg/m³	1	5/30/2024
1,1,2-Trichloroethane	ND	2.2		µg/m³	1	5/30/2024
1,1-Dichloroethane	ND	1.7		µg/m³	1	5/30/2024
1,1-Dichloroethene	ND	1.6		µg/m³	1	5/30/2024

Qualifiers:

ND - Not Detected at the Reporting Limit
J - Analyte detected below quantitation limits
B - Analyte detected in the associated Method Blank
HT - Sample received past holding time
* - Non-accredited parameter
RL - Reporting / Quantitation Limit for the analysis
S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
E - Value above quantitation range
H - Holding time exceeded

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Report Date: May 31, 2024
Print Date: May 31, 2024

Analytical Results

Customer: Himalayan Consultants, LLC **Customer Sample ID:** LKA-5
Work Order: 24050194 Revision 0 **Tag Number:**
Project: 23016.28, Garage Mahal - Lime Kiln Apartments, W **Collection Date:** 5/16/2024 8:00:00 AM
Lab ID: 24050194-001A **Matrix:** Air

Analyses	Result	RL	Qualifier	Units	DF	Date Analyzed
Volatile Organic Compounds in Air by GC/MS **TO-15**				Prep Date: **5/24/2024**		Analyst: **KWV**
ORELAP IL300001						
1,2,4-Trichlorobenzene	ND	3.0		µg/m³	1	5/30/2024
1,2,4-Trimethylbenzene	ND	2.0		µg/m³	1	5/30/2024
1,2-Dibromoethane	ND	3.1		µg/m³	1	5/30/2024
1,2-Dichlorobenzene	ND	2.5		µg/m³	1	5/30/2024
1,2-Dichloroethane	ND	1.7		µg/m³	1	5/30/2024
1,2-Dichloropropane	ND	1.9		µg/m³	1	5/30/2024
1,3,5-Trimethylbenzene	ND	2.0		µg/m³	1	5/30/2024
1,3-Butadiene	ND	0.90		µg/m³	1	5/30/2024
1,3-Dichlorobenzene	ND	2.5		µg/m³	1	5/30/2024
1,4-Dichlorobenzene	ND	2.5		µg/m³	1	5/30/2024
1,4-Dioxane	ND	3.7		µg/m³	1	5/30/2024
2-Butanone	ND	3.0		µg/m³	1	5/30/2024
2-Chlorotoluene	ND	2.1	*	µg/m³	1	5/30/2024
2-Hexanone	ND	8.4		µg/m³	1	5/30/2024
4-Ethyltoluene	ND	2.0		µg/m³	1	5/30/2024
4-Methyl-2-pentanone	ND	8.4		µg/m³	1	5/30/2024
Acetone	18	9.7	*	µg/m³	1	5/30/2024
Allyl chloride	ND	1.3	*	µg/m³	1	5/30/2024
Benzene	ND	1.3		µg/m³	1	5/30/2024
Benzyl chloride	ND	5.3		µg/m³	1	5/30/2024
Bromodichloromethane	ND	2.7		µg/m³	1	5/30/2024
Bromoform	ND	11		µg/m³	1	5/30/2024
Bromomethane	ND	4.0		µg/m³	1	5/30/2024
Butane	5.5	0.97	*	µg/m³	1	5/30/2024
Carbon disulfide	ND	1.3		µg/m³	1	5/30/2024
Carbon tetrachloride	ND	2.6		µg/m³	1	5/30/2024
Chlorobenzene	ND	1.9		µg/m³	1	5/30/2024
Chloroethane	ND	1.1		µg/m³	1	5/30/2024
Chloroform	ND	2.0		µg/m³	1	5/30/2024
Chloromethane	ND	2.1		µg/m³	1	5/30/2024
cis-1,2-Dichloroethene	ND	1.6		µg/m³	1	5/30/2024
cis-1,3-Dichloropropene	ND	1.9		µg/m³	1	5/30/2024
Cyclohexane	ND	1.4		µg/m³	1	5/30/2024
Dibromochloromethane	ND	3.5		µg/m³	1	5/30/2024
Dichlorodifluoromethane	2.6	2.0		µg/m³	1	5/30/2024
Ethyl acetate	ND	3.7		µg/m³	1	5/30/2024
Ethylbenzene	ND	1.8		µg/m³	1	5/30/2024
Freon-113	ND	3.1		µg/m³	1	5/30/2024
Freon-114	ND	14		µg/m³	1	5/30/2024
Heptane	ND	1.7		µg/m³	1	5/30/2024

Qualifiers:

ND - Not Detected at the Reporting Limit
J - Analyte detected below quantitation limits
B - Analyte detected in the associated Method Blank
HT - Sample received past holding time
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RL - Reporting / Quantitation Limit for the analysis
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H - Holding time exceeded

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Report Date: May 31, 2024
Print Date: May 31, 2024

Analytical Results

Customer: Himalayan Consultants, LLC
Customer Sample ID: LKA-5
Work Order: 24050194 Revision 0
Tag Number:
Project: 23016.28, Garage Mahal - Lime Kiln Apartments, W
Collection Date: 5/16/2024 8:00:00 AM
Lab ID: 24050194-001A
Matrix: Air

Analyses	Result	RL	Qualifier	Units	DF	Date Analyzed
Volatile Organic Compounds in Air by GC/MS **TO-15**				Prep Date: **5/24/2024**	Analyst: **KWV**	
ORELAP IL300001						
Hexachlorobutadiene	ND	4.4		µg/m³	1	5/30/2024
Hexane	ND	3.6		µg/m³	1	5/30/2024
Isooctane	ND	1.9	*	µg/m³	1	5/30/2024
Isopropyl Alcohol	47	5.0		µg/m³	1	5/30/2024
Isopropylbenzene	ND	2.0	*	µg/m³	1	5/30/2024
m,p-Xylene	ND	3.5		µg/m³	1	5/30/2024
Methyl tert-butyl ether	ND	1.5		µg/m³	1	5/30/2024
Methylene chloride	ND	14		µg/m³	1	5/30/2024
n-Nonane	ND	2.1	*	µg/m³	1	5/30/2024
n-Propylbenzene	ND	2.0	*	µg/m³	1	5/30/2024
Naphthalene	ND	2.1		µg/m³	1	5/30/2024
o-Xylene	ND	1.8		µg/m³	1	5/30/2024
Pentane	ND	1.2	*	µg/m³	1	5/30/2024
Propene	ND	7.0		µg/m³	1	5/30/2024
Styrene	ND	1.7		µg/m³	1	5/30/2024
tert-Butyl Alcohol	ND	1.2	*	µg/m³	1	5/30/2024
Tetrachloroethene	ND	2.8		µg/m³	1	5/30/2024
Tetrahydrofuran	ND	3.0		µg/m³	1	5/30/2024
Toluene	3.0	1.5		µg/m³	1	5/30/2024
trans-1,2-Dichloroethene	ND	1.6		µg/m³	1	5/30/2024
trans-1,3-Dichloropropene	ND	1.9		µg/m³	1	5/30/2024
Trichloroethene	ND	2.2		µg/m³	1	5/30/2024
Trichlorofluoromethane	ND	2.3		µg/m³	1	5/30/2024
Vinyl acetate	ND	14		µg/m³	1	5/30/2024
Vinyl Bromide	ND	1.8	*	µg/m³	1	5/30/2024
Vinyl chloride	ND	1.0		µg/m³	1	5/30/2024
Xylenes, Total	ND	5.3		µg/m³	1	5/30/2024

Qualifiers:

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R - RPD outside accepted recovery limits
E - Value above quantitation range
H - Holding time exceeded

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Report Date: May 31, 2024
Print Date: May 31, 2024

Analytical Results

Customer: Himalayan Consultants, LLC **Customer Sample ID:** LKA-6
Work Order: 24050194 Revision 0 **Tag Number:**
Project: 23016.28, Garage Mahal - Lime Kiln Apartments, W **Collection Date:** 5/16/2024 8:00:00 AM
Lab ID: 24050194-002A **Matrix:** Air

Analyses	Result	RL	Qualifier	Units	DF	Date Analyzed
Volatile Organic Compounds in Air by GC/MS TO-15				Prep Date: **5/24/2024**	Analyst: **KWV**	
ORELAP IL300001						
1,1,1-Trichloroethane	ND	0.41		ppbv	1	5/30/2024
1,1,2,2-Tetrachloroethane	ND	0.41		ppbv	1	5/30/2024
1,1,2-Trichloroethane	ND	0.41		ppbv	1	5/30/2024
1,1-Dichloroethane	ND	0.41		ppbv	1	5/30/2024
1,1-Dichloroethene	ND	0.41		ppbv	1	5/30/2024
1,2,4-Trichlorobenzene	ND	0.41		ppbv	1	5/30/2024
1,2,4-Trimethylbenzene	ND	0.41		ppbv	1	5/30/2024
1,2-Dibromoethane	ND	0.41		ppbv	1	5/30/2024
1,2-Dichlorobenzene	ND	0.41		ppbv	1	5/30/2024
1,2-Dichloroethane	ND	0.41		ppbv	1	5/30/2024
1,2-Dichloropropane	ND	0.41		ppbv	1	5/30/2024
1,3,5-Trimethylbenzene	ND	0.41		ppbv	1	5/30/2024
1,3-Butadiene	ND	0.41		ppbv	1	5/30/2024
1,3-Dichlorobenzene	ND	0.41		ppbv	1	5/30/2024
1,4-Dichlorobenzene	ND	0.41		ppbv	1	5/30/2024
1,4-Dioxane	ND	1.0		ppbv	1	5/30/2024
2-Butanone	ND	1.0		ppbv	1	5/30/2024
2-Chlorotoluene	ND	0.41	*	ppbv	1	5/30/2024
2-Hexanone	ND	2.1		ppbv	1	5/30/2024
4-Ethyltoluene	ND	0.41		ppbv	1	5/30/2024
4-Methyl-2-pentanone	ND	2.1		ppbv	1	5/30/2024
Acetone	ND	4.1	*	ppbv	1	5/30/2024
Allyl chloride	ND	0.41	*	ppbv	1	5/30/2024
Benzene	ND	0.41		ppbv	1	5/30/2024
Benzyl chloride	ND	1.0		ppbv	1	5/30/2024
Bromodichloromethane	ND	0.41		ppbv	1	5/30/2024
Bromoform	ND	1.0		ppbv	1	5/30/2024
Bromomethane	ND	1.0		ppbv	1	5/30/2024
Butane	0.66	0.41	*	ppbv	1	5/30/2024
Carbon disulfide	ND	0.41		ppbv	1	5/30/2024
Carbon tetrachloride	ND	0.41		ppbv	1	5/30/2024
Chlorobenzene	ND	0.41		ppbv	1	5/30/2024
Chloroethane	ND	0.41		ppbv	1	5/30/2024
Chloroform	ND	0.41		ppbv	1	5/30/2024
Chloromethane	ND	1.0		ppbv	1	5/30/2024
cis-1,2-Dichloroethene	ND	0.41		ppbv	1	5/30/2024
cis-1,3-Dichloropropene	ND	0.41		ppbv	1	5/30/2024
Cyclohexane	ND	0.41		ppbv	1	5/30/2024
Dibromochloromethane	ND	0.41		ppbv	1	5/30/2024
Dichlorodifluoromethane	0.52	0.41		ppbv	1	5/30/2024

Qualifiers:

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Report Date: May 31, 2024
Print Date: May 31, 2024

Analytical Results

Customer: Himalayan Consultants, LLC
Customer Sample ID: LKA-6
Work Order: 24050194 Revision 0
Tag Number:
Project: 23016.28, Garage Mahal - Lime Kiln Apartments, W
Collection Date: 5/16/2024 8:00:00 AM
Lab ID: 24050194-002A
Matrix: Air

Analyses	Result	RL	Qualifier	Units	DF	Date Analyzed
Volatile Organic Compounds in Air by GC/MS **TO-15**				Prep Date: **5/24/2024**		Analyst: **KWV**
ORELAP IL300001						
Ethyl acetate	ND	1.0		ppbv	1	5/30/2024
Ethylbenzene	ND	0.41		ppbv	1	5/30/2024
Freon-113	ND	0.41		ppbv	1	5/30/2024
Freon-114	ND	2.1		ppbv	1	5/30/2024
Heptane	ND	0.41		ppbv	1	5/30/2024
Hexachlorobutadiene	ND	0.41		ppbv	1	5/30/2024
Hexane	ND	1.0		ppbv	1	5/30/2024
Isooctane	ND	0.41	*	ppbv	1	5/30/2024
Isopropyl Alcohol	ND	2.1		ppbv	1	5/30/2024
Isopropylbenzene	ND	0.41	*	ppbv	1	5/30/2024
m,p-Xylene	ND	0.83		ppbv	1	5/30/2024
Methyl tert-butyl ether	ND	0.41		ppbv	1	5/30/2024
Methylene chloride	ND	4.1		ppbv	1	5/30/2024
n-Nonane	ND	0.41	*	ppbv	1	5/30/2024
n-Propylbenzene	ND	0.41	*	ppbv	1	5/30/2024
Naphthalene	ND	0.41		ppbv	1	5/30/2024
o-Xylene	ND	0.41		ppbv	1	5/30/2024
Pentane	ND	0.41	*	ppbv	1	5/30/2024
Propene	ND	4.1		ppbv	1	5/30/2024
Styrene	ND	0.41		ppbv	1	5/30/2024
tert-Butyl Alcohol	ND	0.41	*	ppbv	1	5/30/2024
Tetrachloroethene	ND	0.41		ppbv	1	5/30/2024
Tetrahydrofuran	ND	1.0		ppbv	1	5/30/2024
Toluene	ND	0.41		ppbv	1	5/30/2024
trans-1,2-Dichloroethene	ND	0.41		ppbv	1	5/30/2024
trans-1,3-Dichloropropene	ND	0.41		ppbv	1	5/30/2024
Trichloroethene	ND	0.41		ppbv	1	5/30/2024
Trichlorofluoromethane	ND	0.41		ppbv	1	5/30/2024
Vinyl acetate	ND	4.1		ppbv	1	5/30/2024
Vinyl Bromide	ND	0.41	*	ppbv	1	5/30/2024
Vinyl chloride	ND	0.41		ppbv	1	5/30/2024
Xylenes, Total	ND	1.2		ppbv	1	5/30/2024
Volatile Organic Compounds in Air by GC/MS **TO-15**				Prep Date: **5/24/2024**		Analyst: **KWV**
ORELAP IL300001						
1,1,1-Trichloroethane	ND	2.3		µg/m³	1	5/30/2024
1,1,2,2-Tetrachloroethane	ND	2.8		µg/m³	1	5/30/2024
1,1,2-Trichloroethane	ND	2.3		µg/m³	1	5/30/2024
1,1-Dichloroethane	ND	1.7		µg/m³	1	5/30/2024
1,1-Dichloroethene	ND	1.6		µg/m³	1	5/30/2024

Qualifiers:

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HT - Sample received past holding time
* - Non-accredited parameter
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R - RPD outside accepted recovery limits
E - Value above quantitation range
H - Holding time exceeded

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Report Date: May 31, 2024
Print Date: May 31, 2024

Analytical Results

Customer: Himalayan Consultants, LLC **Customer Sample ID:** LKA-6
Work Order: 24050194 Revision 0 **Tag Number:**
Project: 23016.28, Garage Mahal - Lime Kiln Apartments, W **Collection Date:** 5/16/2024 8:00:00 AM
Lab ID: 24050194-002A **Matrix:** Air

Analyses	Result	RL	Qualifier	Units	DF	Date Analyzed
Volatile Organic Compounds in Air by GC/MS **TO-15**				Prep Date: **5/24/2024**	Analyst: **KWV**	
ORELAP IL300001						
1,2,4-Trichlorobenzene	ND	3.1		µg/m³	1	5/30/2024
1,2,4-Trimethylbenzene	ND	2.0		µg/m³	1	5/30/2024
1,2-Dibromoethane	ND	3.2		µg/m³	1	5/30/2024
1,2-Dichlorobenzene	ND	2.5		µg/m³	1	5/30/2024
1,2-Dichloroethane	ND	1.7		µg/m³	1	5/30/2024
1,2-Dichloropropane	ND	1.9		µg/m³	1	5/30/2024
1,3,5-Trimethylbenzene	ND	2.0		µg/m³	1	5/30/2024
1,3-Butadiene	ND	0.92		µg/m³	1	5/30/2024
1,3-Dichlorobenzene	ND	2.5		µg/m³	1	5/30/2024
1,4-Dichlorobenzene	ND	2.5		µg/m³	1	5/30/2024
1,4-Dioxane	ND	3.7		µg/m³	1	5/30/2024
2-Butanone	ND	3.1		µg/m³	1	5/30/2024
2-Chlorotoluene	ND	2.2	*	µg/m³	1	5/30/2024
2-Hexanone	ND	8.5		µg/m³	1	5/30/2024
4-Ethyltoluene	ND	2.0		µg/m³	1	5/30/2024
4-Methyl-2-pentanone	ND	8.5		µg/m³	1	5/30/2024
Acetone	ND	9.8	*	µg/m³	1	5/30/2024
Allyl chloride	ND	1.3	*	µg/m³	1	5/30/2024
Benzene	ND	1.3		µg/m³	1	5/30/2024
Benzyl chloride	ND	5.4		µg/m³	1	5/30/2024
Bromodichloromethane	ND	2.8		µg/m³	1	5/30/2024
Bromoform	ND	11		µg/m³	1	5/30/2024
Bromomethane	ND	4.0		µg/m³	1	5/30/2024
Butane	1.6	0.99	*	µg/m³	1	5/30/2024
Carbon disulfide	ND	1.3		µg/m³	1	5/30/2024
Carbon tetrachloride	ND	2.6		µg/m³	1	5/30/2024
Chlorobenzene	ND	1.9		µg/m³	1	5/30/2024
Chloroethane	ND	1.1		µg/m³	1	5/30/2024
Chloroform	ND	2.0		µg/m³	1	5/30/2024
Chloromethane	ND	2.1		µg/m³	1	5/30/2024
cis-1,2-Dichloroethene	ND	1.6		µg/m³	1	5/30/2024
cis-1,3-Dichloropropene	ND	1.9		µg/m³	1	5/30/2024
Cyclohexane	ND	1.4		µg/m³	1	5/30/2024
Dibromochloromethane	ND	3.5		µg/m³	1	5/30/2024
Dichlorodifluoromethane	2.6	2.0		µg/m³	1	5/30/2024
Ethyl acetate	ND	3.7		µg/m³	1	5/30/2024
Ethylbenzene	ND	1.8		µg/m³	1	5/30/2024
Freon-113	ND	3.2		µg/m³	1	5/30/2024
Freon-114	ND	14		µg/m³	1	5/30/2024
Heptane	ND	1.7		µg/m³	1	5/30/2024

Qualifiers:
ND - Not Detected at the Reporting Limit
J - Analyte detected below quantitation limits
B - Analyte detected in the associated Method Blank
HT - Sample received past holding time
* - Non-accredited parameter
RL - Reporting / Quantitation Limit for the analysis
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Report Date: May 31, 2024
Print Date: May 31, 2024

Analytical Results

Customer: Himalayan Consultants, LLC
Customer Sample ID: LKA-6
Work Order: 24050194 Revision 0
Tag Number:
Project: 23016.28, Garage Mahal - Lime Kiln Apartments, W
Collection Date: 5/16/2024 8:00:00 AM
Lab ID: 24050194-002A
Matrix: Air

Analyses	Result	RL	Qualifier	Units	DF	Date Analyzed
Volatile Organic Compounds in Air by GC/MS **TO-15**				Prep Date: **5/24/2024**	Analyst: **KWV**	
ORELAP IL300001						
Hexachlorobutadiene	ND	4.4		µg/m³	1	5/30/2024
Hexane	ND	3.7		µg/m³	1	5/30/2024
Isooctane	ND	1.9	*	µg/m³	1	5/30/2024
Isopropyl Alcohol	ND	5.1		µg/m³	1	5/30/2024
Isopropylbenzene	ND	2.0	*	µg/m³	1	5/30/2024
m,p-Xylene	ND	3.6		µg/m³	1	5/30/2024
Methyl tert-butyl ether	ND	1.5		µg/m³	1	5/30/2024
Methylene chloride	ND	14		µg/m³	1	5/30/2024
n-Nonane	ND	2.2	*	µg/m³	1	5/30/2024
n-Propylbenzene	ND	2.0	*	µg/m³	1	5/30/2024
Naphthalene	ND	2.2		µg/m³	1	5/30/2024
o-Xylene	ND	1.8		µg/m³	1	5/30/2024
Pentane	ND	1.2	*	µg/m³	1	5/30/2024
Propene	ND	7.1		µg/m³	1	5/30/2024
Styrene	ND	1.8		µg/m³	1	5/30/2024
tert-Butyl Alcohol	ND	1.3	*	µg/m³	1	5/30/2024
Tetrachloroethene	ND	2.8		µg/m³	1	5/30/2024
Tetrahydrofuran	ND	3.1		µg/m³	1	5/30/2024
Toluene	ND	1.6		µg/m³	1	5/30/2024
trans-1,2-Dichloroethene	ND	1.6		µg/m³	1	5/30/2024
trans-1,3-Dichloropropene	ND	1.9		µg/m³	1	5/30/2024
Trichloroethene	ND	2.2		µg/m³	1	5/30/2024
Trichlorofluoromethane	ND	2.3		µg/m³	1	5/30/2024
Vinyl acetate	ND	15		µg/m³	1	5/30/2024
Vinyl Bromide	ND	1.8	*	µg/m³	1	5/30/2024
Vinyl chloride	ND	1.1		µg/m³	1	5/30/2024
Xylenes, Total	ND	5.4		µg/m³	1	5/30/2024

Qualifiers:

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* - Non-accredited parameter
RL - Reporting / Quantitation Limit for the analysis
S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
E - Value above quantitation range
H - Holding time exceeded

2242 West Harrison St., Suite 200, Chicago, IL 60612-3766
Tel: (312) 733-0551 Fax: (312) 733-2386 Info@TheSterlingLab.com

Report Date: May 31, 2024
Print Date: May 31, 2024

Analytical Results

Customer: Himalayan Consultants, LLC **Customer Sample ID:** MG-2
Work Order: 24050194 Revision 0 **Tag Number:**
Project: 23016.28, Garage Mahal - Lime Kiln Apartments, W **Collection Date:** 5/16/2024 8:30:00 AM
Lab ID: 24050194-003A **Matrix:** Air

Analyses	Result	RL	Qualifier	Units	DF	Date Analyzed
Volatile Organic Compounds in Air by GC/MS **TO-15**				Prep Date: **5/24/2024**	Analyst: **KWV**	
ORELAP IL300001						
1,1,1-Trichloroethane	ND	1.1		ppbv	1	5/31/2024
1,1,2,2-Tetrachloroethane	ND	1.1		ppbv	1	5/31/2024
1,1,2-Trichloroethane	ND	1.1		ppbv	1	5/31/2024
1,1-Dichloroethane	ND	1.1		ppbv	1	5/31/2024
1,1-Dichloroethene	ND	1.1		ppbv	1	5/31/2024
1,2,4-Trichlorobenzene	ND	1.1		ppbv	1	5/31/2024
1,2,4-Trimethylbenzene	ND	1.1		ppbv	1	5/31/2024
1,2-Dibromoethane	ND	1.1		ppbv	1	5/31/2024
1,2-Dichlorobenzene	ND	1.1		ppbv	1	5/31/2024
1,2-Dichloroethane	ND	1.1		ppbv	1	5/31/2024
1,2-Dichloropropane	ND	1.1		ppbv	1	5/31/2024
1,3,5-Trimethylbenzene	ND	1.1		ppbv	1	5/31/2024
1,3-Butadiene	ND	1.1		ppbv	1	5/31/2024
1,3-Dichlorobenzene	ND	1.1		ppbv	1	5/31/2024
1,4-Dichlorobenzene	ND	1.1		ppbv	1	5/31/2024
1,4-Dioxane	ND	2.7		ppbv	1	5/31/2024
2-Butanone	ND	2.7		ppbv	1	5/31/2024
2-Chlorotoluene	ND	1.1	*	ppbv	1	5/31/2024
2-Hexanone	ND	5.4		ppbv	1	5/31/2024
4-Ethyltoluene	ND	1.1		ppbv	1	5/31/2024
4-Methyl-2-pentanone	ND	5.4		ppbv	1	5/31/2024
Acetone	ND	11	*	ppbv	1	5/31/2024
Allyl chloride	ND	1.1	*	ppbv	1	5/31/2024
Benzene	ND	1.1		ppbv	1	5/31/2024
Benzyl chloride	ND	2.7		ppbv	1	5/31/2024
Bromodichloromethane	ND	1.1		ppbv	1	5/31/2024
Bromoform	ND	2.7		ppbv	1	5/31/2024
Bromomethane	ND	2.7		ppbv	1	5/31/2024
Butane	1.4	1.1	*	ppbv	1	5/31/2024
Carbon disulfide	ND	1.1		ppbv	1	5/31/2024
Carbon tetrachloride	ND	1.1		ppbv	1	5/31/2024
Chlorobenzene	ND	1.1		ppbv	1	5/31/2024
Chloroethane	ND	1.1		ppbv	1	5/31/2024
Chloroform	ND	1.1		ppbv	1	5/31/2024
Chloromethane	ND	2.7		ppbv	1	5/31/2024
cis-1,2-Dichloroethene	ND	1.1		ppbv	1	5/31/2024
cis-1,3-Dichloropropene	ND	1.1		ppbv	1	5/31/2024
Cyclohexane	ND	1.1		ppbv	1	5/31/2024
Dibromochloromethane	ND	1.1		ppbv	1	5/31/2024
Dichlorodifluoromethane	ND	1.1		ppbv	1	5/31/2024

Qualifiers:
ND - Not Detected at the Reporting Limit
J - Analyte detected below quantitation limits
B - Analyte detected in the associated Method Blank
HT - Sample received past holding time
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H - Holding time exceeded

sterling labs
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Tel: (312) 733-0551 Fax: (312) 733-2386 Info@TheSterlingLab.com

Report Date: May 31, 2024
Print Date: May 31, 2024

Analytical Results

Customer: Himalayan Consultants, LLC
Customer Sample ID: MG-2
Work Order: 24050194 Revision 0
Tag Number:
Project: 23016.28, Garage Mahal - Lime Kiln Apartments, W
Collection Date: 5/16/2024 8:30:00 AM
Lab ID: 24050194-003A
Matrix: Air

Analyses	Result	RL	Qualifier	Units	DF	Date Analyzed
Volatile Organic Compounds in Air by GC/MS **TO-15**				Prep Date: **5/24/2024**		Analyst: **KWV**
ORELAP IL300001						
Ethyl acetate	ND	2.7		ppbv	1	5/31/2024
Ethylbenzene	ND	1.1		ppbv	1	5/31/2024
Freon-113	ND	1.1		ppbv	1	5/31/2024
Freon-114	ND	5.4		ppbv	1	5/31/2024
Heptane	ND	1.1		ppbv	1	5/31/2024
Hexachlorobutadiene	ND	1.1		ppbv	1	5/31/2024
Hexane	ND	2.7		ppbv	1	5/31/2024
Isooctane	ND	1.1	*	ppbv	1	5/31/2024
Isopropyl Alcohol	ND	5.4		ppbv	1	5/31/2024
Isopropylbenzene	ND	1.1	*	ppbv	1	5/31/2024
m,p-Xylene	ND	2.1		ppbv	1	5/31/2024
Methyl tert-butyl ether	ND	1.1		ppbv	1	5/31/2024
Methylene chloride	ND	11		ppbv	1	5/31/2024
n-Nonane	ND	1.1	*	ppbv	1	5/31/2024
n-Propylbenzene	ND	1.1	*	ppbv	1	5/31/2024
Naphthalene	1.4	1.1		ppbv	1	5/31/2024
o-Xylene	ND	1.1		ppbv	1	5/31/2024
Pentane	ND	1.1	*	ppbv	1	5/31/2024
Propene	ND	11		ppbv	1	5/31/2024
Styrene	ND	1.1		ppbv	1	5/31/2024
tert-Butyl Alcohol	ND	1.1	*	ppbv	1	5/31/2024
Tetrachloroethene	ND	1.1		ppbv	1	5/31/2024
Tetrahydrofuran	ND	2.7		ppbv	1	5/31/2024
Toluene	ND	1.1		ppbv	1	5/31/2024
trans-1,2-Dichloroethene	ND	1.1		ppbv	1	5/31/2024
trans-1,3-Dichloropropene	ND	1.1		ppbv	1	5/31/2024
Trichloroethene	ND	1.1		ppbv	1	5/31/2024
Trichlorofluoromethane	ND	1.1		ppbv	1	5/31/2024
Vinyl acetate	ND	11		ppbv	1	5/31/2024
Vinyl Bromide	ND	1.1	*	ppbv	1	5/31/2024
Vinyl chloride	ND	1.1		ppbv	1	5/31/2024
Xylenes, Total	ND	3.2		ppbv	1	5/31/2024
Volatile Organic Compounds in Air by GC/MS **TO-15**				Prep Date: **5/24/2024**		Analyst: **KWV**
ORELAP IL300001						
1,1,1-Trichloroethane	ND	5.8		µg/m³	1	5/31/2024
1,1,2,2-Tetrachloroethane	ND	7.4		µg/m³	1	5/31/2024
1,1,2-Trichloroethane	ND	5.8		µg/m³	1	5/31/2024
1,1-Dichloroethane	ND	4.3		µg/m³	1	5/31/2024
1,1-Dichloroethene	ND	4.2		µg/m³	1	5/31/2024

Qualifiers:

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Report Date: May 31, 2024
Print Date: May 31, 2024

Analytical Results

Customer: Himalayan Consultants, LLC
Customer Sample ID: MG-2
Work Order: 24050194 Revision 0
Tag Number:
Project: 23016.28, Garage Mahal - Lime Kiln Apartments, W
Collection Date: 5/16/2024 8:30:00 AM
Lab ID: 24050194-003A
Matrix: Air

Analyses	Result	RL	Qualifier	Units	DF	Date Analyzed
Volatile Organic Compounds in Air by GC/MS **TO-15**				Prep Date: **5/24/2024**	Analyst: **KWV**	
ORELAP IL300001						
1,2,4-Trichlorobenzene	ND	8.0		µg/m³	1	5/31/2024
1,2,4-Trimethylbenzene	ND	5.3		µg/m³	1	5/31/2024
1,2-Dibromoethane	ND	8.2		µg/m³	1	5/31/2024
1,2-Dichlorobenzene	ND	6.4		µg/m³	1	5/31/2024
1,2-Dichloroethane	ND	4.3		µg/m³	1	5/31/2024
1,2-Dichloropropane	ND	5.0		µg/m³	1	5/31/2024
1,3,5-Trimethylbenzene	ND	5.3		µg/m³	1	5/31/2024
1,3-Butadiene	ND	2.4		µg/m³	1	5/31/2024
1,3-Dichlorobenzene	ND	6.4		µg/m³	1	5/31/2024
1,4-Dichlorobenzene	ND	6.4		µg/m³	1	5/31/2024
1,4-Dioxane	ND	9.7		µg/m³	1	5/31/2024
2-Butanone	ND	7.9		µg/m³	1	5/31/2024
2-Chlorotoluene	ND	5.6	*	µg/m³	1	5/31/2024
2-Hexanone	ND	22		µg/m³	1	5/31/2024
4-Ethyltoluene	ND	5.3		µg/m³	1	5/31/2024
4-Methyl-2-pentanone	ND	22		µg/m³	1	5/31/2024
Acetone	ND	25	*	µg/m³	1	5/31/2024
Allyl chloride	ND	3.4	*	µg/m³	1	5/31/2024
Benzene	ND	3.4		µg/m³	1	5/31/2024
Benzyl chloride	ND	14		µg/m³	1	5/31/2024
Bromodichloromethane	ND	7.2		µg/m³	1	5/31/2024
Bromoform	ND	28		µg/m³	1	5/31/2024
Bromomethane	ND	10		µg/m³	1	5/31/2024
Butane	3.3	2.5	*	µg/m³	1	5/31/2024
Carbon disulfide	ND	3.3		µg/m³	1	5/31/2024
Carbon tetrachloride	ND	6.7		µg/m³	1	5/31/2024
Chlorobenzene	ND	4.9		µg/m³	1	5/31/2024
Chloroethane	ND	2.8		µg/m³	1	5/31/2024
Chloroform	ND	5.2		µg/m³	1	5/31/2024
Chloromethane	ND	5.5		µg/m³	1	5/31/2024
cis-1,2-Dichloroethene	ND	4.2		µg/m³	1	5/31/2024
cis-1,3-Dichloropropene	ND	4.9		µg/m³	1	5/31/2024
Cyclohexane	ND	3.7		µg/m³	1	5/31/2024
Dibromochloromethane	ND	9.1		µg/m³	1	5/31/2024
Dichlorodifluoromethane	ND	5.3		µg/m³	1	5/31/2024
Ethyl acetate	ND	9.7		µg/m³	1	5/31/2024
Ethylbenzene	ND	4.7		µg/m³	1	5/31/2024
Freon-113	ND	8.2		µg/m³	1	5/31/2024
Freon-114	ND	37		µg/m³	1	5/31/2024
Heptane	ND	4.4		µg/m³	1	5/31/2024

Qualifiers:

ND - Not Detected at the Reporting Limit
J - Analyte detected below quantitation limits
B - Analyte detected in the associated Method Blank
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Report Date: May 31, 2024
Print Date: May 31, 2024

Analytical Results

Customer: Himalayan Consultants, LLC
Customer Sample ID: MG-2
Work Order: 24050194 Revision 0
Tag Number:
Project: 23016.28, Garage Mahal - Lime Kiln Apartments, W
Collection Date: 5/16/2024 8:30:00 AM
Lab ID: 24050194-003A
Matrix: Air

Analyses	Result	RL	Qualifier	Units	DF	Date Analyzed
Volatile Organic Compounds in Air by GC/MS **TO-15**				Prep Date: **5/24/2024**	Analyst: **KWV**	
ORELAP IL300001						
Hexachlorobutadiene	ND	11		µg/m³	1	5/31/2024
Hexane	ND	9.4		µg/m³	1	5/31/2024
Isooctane	ND	5.0	*	µg/m³	1	5/31/2024
Isopropyl Alcohol	ND	13		µg/m³	1	5/31/2024
Isopropylbenzene	ND	5.3	*	µg/m³	1	5/31/2024
m,p-Xylene	ND	9.3		µg/m³	1	5/31/2024
Methyl tert-butyl ether	ND	3.9		µg/m³	1	5/31/2024
Methylene chloride	ND	37		µg/m³	1	5/31/2024
n-Nonane	ND	5.6	*	µg/m³	1	5/31/2024
n-Propylbenzene	ND	5.3	*	µg/m³	1	5/31/2024
Naphthalene	7.3	5.6		µg/m³	1	5/31/2024
o-Xylene	ND	4.7		µg/m³	1	5/31/2024
Pentane	ND	3.2	*	µg/m³	1	5/31/2024
Propene	ND	18		µg/m³	1	5/31/2024
Styrene	ND	4.6		µg/m³	1	5/31/2024
tert-Butyl Alcohol	ND	3.2	*	µg/m³	1	5/31/2024
Tetrachloroethene	ND	7.3		µg/m³	1	5/31/2024
Tetrahydrofuran	ND	7.9		µg/m³	1	5/31/2024
Toluene	ND	4.0		µg/m³	1	5/31/2024
trans-1,2-Dichloroethene	ND	4.2		µg/m³	1	5/31/2024
trans-1,3-Dichloropropene	ND	4.9		µg/m³	1	5/31/2024
Trichloroethene	ND	5.8		µg/m³	1	5/31/2024
Trichlorofluoromethane	ND	6.0		µg/m³	1	5/31/2024
Vinyl acetate	ND	38		µg/m³	1	5/31/2024
Vinyl Bromide	ND	4.7	*	µg/m³	1	5/31/2024
Vinyl chloride	ND	2.7		µg/m³	1	5/31/2024
Xylenes, Total	ND	14		µg/m³	1	5/31/2024

Qualifiers:

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sterling labs
2242 W. Harrison St., Suite 200, Chicago, IL 60612 Phone: (312) 733-0551
509 N. 3rd Ave., Des Plaines, IL 60016 Phone: (800) 246-0663
info@thesterlinglab.com

CHAIN OF CUSTODY RECORD

No: 102292 Page: 1 of 1

Company: HIMALAYAN CONSULTANTS, LLC
Project Number: 23016.28 Client Tracking No.:
Project Name: GARAGE MAHAL - LIME KILN APARTMENTS
Project Location: W164 N8845 MILL ST.
Sampler(s): T. Dueppen
Report To: T. Dueppen Phone: 2626131468
Fax:
QC Level: 1 ___ 2 ___ 3 ___ 4 ___ e-mail:

P.O. No.:
Quote No.:
Turn Around Time (Days): 1 2 3 4 5-7 (10)
Results Needed: Normal TAT am/pm

Client Sample Number/Description:	Date Taken	Time Taken	Matrix	Comp.	Grab	Preserv.	No. of Containers	VOCs	Remarks	Lab No.:
LKA-5	5/15-16	8:00	AIR		X	A	1	X	24 HR SAMPLE	001
LKA-6	5/16/24	8:00	AIR		X	A	1	X	0.5 HR SAMPLE	002
MG-2	5/16/24	8:30	AIR		X	A	1	X	0.5 HR SAMPLE	003

Relinquished by: (Signature) Thomas Dueppen Date/Time: 5/16/24 9:00 AM
Received by: (Signature) Date/Time:
Relinquished by: (Signature) UPS-1ZD30W6V0355789458 Date/Time: 5/17/24 12:41
Received by: (Signature) Date/Time: 5/17/24 12:41
Relinquished by: (Signature) Date/Time:
Received by: (Signature) Date/Time:

Comments:

Laboratory Work Order No.: 24050194

Received on Ice: Yes ☐ No ☒

Temperature: Ambient °C

Preservation Code: A = None B = HNO_3 C = NaOH
D = H_2SO_4 E = HCl F = 5035/EnCore G = Other

sterling labs

Sample Receipt Checklist

Customer: HIMALAYAN

Date and Time Received: 5/17/2024 12:41:00 PM

Work Order Number 24050194

Received by: JJG

Checklist completed by: [signature] 5/17/24 (Signature / Date)

Reviewed by: Cn 5/20/24 (Initials / Date)

Matrix:

Carrier name: UPS

Shipping container/cooler in good condition?	Yes ☑	No ☐	Not Present ☐
Custody seals intact on shipping container/cooler?	Yes ☐	No ☐	Not Present ☑
Custody seals intact on sample bottles?	Yes ☐	No ☐	Not Present ☑
Chain of custody present?	Yes ☑	No ☐	
Chain of custody signed when relinquished and received?	Yes ☑	No ☐	
Chain of custody agrees with sample labels/containers?	Yes ☑	No ☐	
Samples in proper container/bottle?	Yes ☑	No ☐	
Sample containers intact?	Yes ☑	No ☐	
Sufficient sample volume for indicated test?	Yes ☑	No ☐	
All samples received within holding time?	Yes ☑	No ☐	
Container or Temp Blank temperature in compliance?	Yes ☑	No ☐	Temperature Ambient °C
Water - VOA vials have zero headspace?	No VOA vials submitted ☐	Yes ☐	No ☐
Water - Samples pH checked?	Yes ☐	No ☐	Checked by:
Water - Samples properly preserved?	Yes ☐	No ☐	pH Adjusted?

Any No response must be detailed in the comments section below.

Comments:

Customer / Person contacted: Date contacted: Contacted by:

Response:

Pace Analytical Services, LLC
1241 Bellevue Street - Suite 9
Green Bay, WI 54302
(920)469-2436

May 23, 2024

Thomas Dueppen
Himalayan Consultants, LLC
W156 N11357 Pilgrim Road
Germantown, WI 53022

RE: Project: GARAGE MAHAL
Pace Project No.: 40278357

Dear Thomas Dueppen:

Enclosed are the analytical results for sample(s) received by the laboratory on May 16, 2024. The results relate only to the samples included in this report. Results reported herein conform to the applicable TNI/NELAC Standards and the laboratory's Quality Manual, where applicable, unless otherwise noted in the body of the report.

The test results provided in this final report were generated by each of the following laboratories within the Pace Network:

- Pace Analytical Services - Green Bay

If you have any questions concerning this report, please feel free to contact me.

Sincerely,

Dan Milewsky
dan.milewsky@pacelabs.com
(920)469-2436
Project Manager

Enclosures

Pace Analytical Services, LLC
1241 Bellevue Street - Suite 9
Green Bay, WI 54302
(920)469-2436

CERTIFICATIONS

Project: GARAGE MAHAL
Pace Project No.: 40278357

Pace Analytical Services Green Bay
1241 Bellevue Street, Green Bay, WI 54302
Florida/NELAP Certification #: E87948
Illinois Certification #: 200050
Kentucky UST Certification #: 82
Louisiana Certification #: 04168
Minnesota Certification #: 055-999-334
New York Certification #: 12064
North Dakota Certification #: R-150
South Carolina Certification #: 83006001
Texas Certification #: T104704529-21-8
Virginia VELAP Certification ID: 11873
Wisconsin Certification #: 405132750
Wisconsin DATCP Certification #: 105-444
USDA Soil Permit #: P330-21-00008
Federal Fish & Wildlife Permit #: 51774A

REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, LLC
1241 Bellevue Street - Suite 9
Green Bay, WI 54302
(920)469-2436

SAMPLE SUMMARY

Project: GARAGE MAHAL
Pace Project No.: 40278357

Lab ID	Sample ID	Matrix	Date Collected	Date Received
40278357001	**B-20(MW-5)**	Water	05/15/24 10:00	05/16/24 09:10
40278357002	**B-14(MW-3)**	Water	05/15/24 10:30	05/16/24 09:10
40278357003	**B-15(MW-4)**	Water	05/15/24 11:00	05/16/24 09:10
40278357004	**B-12(MW-1)**	Water	05/15/24 11:30	05/16/24 09:10
40278357005	**B-13(MW-2)**	Water	05/15/24 12:00	05/16/24 09:10

Pace Analytical Services, LLC
1241 Bellevue Street - Suite 9
Green Bay, WI 54302
(920)469-2436

SAMPLE ANALYTE COUNT

Project: GARAGE MAHAL
Pace Project No.: 40278357

Lab ID	Sample ID	Method	Analysts	Analytes Reported	Laboratory
40278357001	**B-20(MW-5)**	EPA 8260	CXJ	64	PASI-G
40278357002	**B-14(MW-3)**	EPA 8260	CXJ	64	PASI-G
40278357003	**B-15(MW-4)**	EPA 8260	CXJ	64	PASI-G
40278357004	**B-12(MW-1)**	EPA 8260	CXJ	64	PASI-G
40278357005	**B-13(MW-2)**	EPA 8260	CXJ	64	PASI-G

PASI-G = Pace Analytical Services - Green Bay

Pace Analytical Services, LLC
1241 Bellevue Street - Suite 9
Green Bay, WI 54302
(920)469-2436

SUMMARY OF DETECTION

Project: GARAGE MAHAL
Pace Project No.: 40278357

Lab Sample ID / Method	Client Sample ID / Parameters	Result	Units	Report Limit	Analyzed	Qualifiers
40278357001	**B-20(MW-5)**					
EPA 8260	cis-1,2-Dichloroethene	687	ug/L	50.0	05/21/24 16:49	
EPA 8260	trans-1,2-Dichloroethene	69.9	ug/L	50.0	05/21/24 16:49	
EPA 8260	Tetrachloroethene	6110	ug/L	50.0	05/21/24 16:49	
EPA 8260	Trichloroethene	537	ug/L	50.0	05/21/24 16:49	
EPA 8260	Vinyl chloride	11.3J	ug/L	50.0	05/21/24 16:49	
40278357002	**B-14(MW-3)**					
EPA 8260	cis-1,2-Dichloroethene	34.2	ug/L	1.0	05/21/24 13:55	
EPA 8260	trans-1,2-Dichloroethene	3.0	ug/L	1.0	05/21/24 13:55	
EPA 8260	Tetrachloroethene	212	ug/L	1.0	05/21/24 13:55	
EPA 8260	Trichloroethene	10.5	ug/L	1.0	05/21/24 13:55	
40278357003	**B-15(MW-4)**					
EPA 8260	Tetrachloroethene	24.2	ug/L	1.0	05/21/24 14:13	
EPA 8260	Trichloroethene	0.32J	ug/L	1.0	05/21/24 14:13	
40278357004	**B-12(MW-1)**					
EPA 8260	Tetrachloroethene	5.9	ug/L	1.0	05/21/24 15:37	
40278357005	**B-13(MW-2)**					
EPA 8260	Tetrachloroethene	26.6	ug/L	1.0	05/21/24 15:55	

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ANALYTICAL RESULTS

Project: GARAGE MAHAL
Pace Project No.: 40278357

Sample: B-20(MW-5) **Lab ID: 40278357001** Collected: 05/15/24 10:00 Received: 05/16/24 09:10 Matrix: Water

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV	Analytical Method: EPA 8260 Pace Analytical Services - Green Bay								
Benzene	**<14.8**	ug/L	50.0	14.8	50		05/21/24 16:49	71-43-2	
Bromobenzene	**<18.0**	ug/L	50.0	18.0	50		05/21/24 16:49	108-86-1	
Bromochloromethane	**<17.9**	ug/L	50.0	17.9	50		05/21/24 16:49	74-97-5	
Bromodichloromethane	**<10.3**	ug/L	50.0	10.3	50		05/21/24 16:49	75-27-4	
Bromoform	**<21.4**	ug/L	50.0	21.4	50		05/21/24 16:49	75-25-2	
Bromomethane	**<59.6**	ug/L	250	59.6	50		05/21/24 16:49	74-83-9	
n-Butylbenzene	**<42.9**	ug/L	50.0	42.9	50		05/21/24 16:49	104-51-8	
sec-Butylbenzene	**<21.2**	ug/L	50.0	21.2	50		05/21/24 16:49	135-98-8	
tert-Butylbenzene	**<29.3**	ug/L	50.0	29.3	50		05/21/24 16:49	98-06-6	
Carbon tetrachloride	**<18.5**	ug/L	50.0	18.5	50		05/21/24 16:49	56-23-5	
Chlorobenzene	**<42.8**	ug/L	50.0	42.8	50		05/21/24 16:49	108-90-7	
Chloroethane	**<69.0**	ug/L	250	69.0	50		05/21/24 16:49	75-00-3	
Chloroform	**<25.2**	ug/L	250	25.2	50		05/21/24 16:49	67-66-3	
Chloromethane	**<81.8**	ug/L	250	81.8	50		05/21/24 16:49	74-87-3	
2-Chlorotoluene	**<44.5**	ug/L	250	44.5	50		05/21/24 16:49	95-49-8	
4-Chlorotoluene	**<44.7**	ug/L	250	44.7	50		05/21/24 16:49	106-43-4	
1,2-Dibromo-3-chloropropane	**<18.2**	ug/L	250	18.2	50		05/21/24 16:49	96-12-8	
Dibromochloromethane	**<132**	ug/L	250	132	50		05/21/24 16:49	124-48-1	
1,2-Dibromoethane (EDB)	**<15.5**	ug/L	50.0	15.5	50		05/21/24 16:49	106-93-4	
Dibromomethane	**<49.5**	ug/L	250	49.5	50		05/21/24 16:49	74-95-3	
1,2-Dichlorobenzene	**<16.3**	ug/L	50.0	16.3	50		05/21/24 16:49	95-50-1	
1,3-Dichlorobenzene	**<17.6**	ug/L	50.0	17.6	50		05/21/24 16:49	541-73-1	
1,4-Dichlorobenzene	**<44.6**	ug/L	50.0	44.6	50		05/21/24 16:49	106-46-7	
Dichlorodifluoromethane	**<22.8**	ug/L	250	22.8	50		05/21/24 16:49	75-71-8	
1,1-Dichloroethane	**<14.8**	ug/L	50.0	14.8	50		05/21/24 16:49	75-34-3	
1,2-Dichloroethane	**<14.6**	ug/L	50.0	14.6	50		05/21/24 16:49	107-06-2	
1,1-Dichloroethene	**<29.1**	ug/L	50.0	29.1	50		05/21/24 16:49	75-35-4	
cis-1,2-Dichloroethene	**687**	ug/L	50.0	23.6	50		05/21/24 16:49	156-59-2	
trans-1,2-Dichloroethene	**69.9**	ug/L	50.0	26.4	50		05/21/24 16:49	156-60-5	
1,2-Dichloropropane	**<22.4**	ug/L	50.0	22.4	50		05/21/24 16:49	78-87-5	
1,3-Dichloropropane	**<15.2**	ug/L	50.0	15.2	50		05/21/24 16:49	142-28-9	
2,2-Dichloropropane	**<20.9**	ug/L	50.0	20.9	50		05/21/24 16:49	594-20-7	
1,1-Dichloropropene	**<20.5**	ug/L	50.0	20.5	50		05/21/24 16:49	563-58-6	
cis-1,3-Dichloropropene	**<11.9**	ug/L	50.0	11.9	50		05/21/24 16:49	10061-01-5	
trans-1,3-Dichloropropene	**<13.3**	ug/L	50.0	13.3	50		05/21/24 16:49	10061-02-6	
Diisopropyl ether	**<55.0**	ug/L	250	55.0	50		05/21/24 16:49	108-20-3	
Ethylbenzene	**<16.3**	ug/L	50.0	16.3	50		05/21/24 16:49	100-41-4	
Hexachloro-1,3-butadiene	**<137**	ug/L	250	137	50		05/21/24 16:49	87-68-3	
Isopropylbenzene (Cumene)	**<50.0**	ug/L	250	50.0	50		05/21/24 16:49	98-82-8	
p-Isopropyltoluene	**<52.2**	ug/L	250	52.2	50		05/21/24 16:49	99-87-6	
Methylene Chloride	**<16.0**	ug/L	250	16.0	50		05/21/24 16:49	75-09-2	
Methyl-tert-butyl ether	**<56.5**	ug/L	250	56.5	50		05/21/24 16:49	1634-04-4	
Naphthalene	**<95.9**	ug/L	250	95.9	50		05/21/24 16:49	91-20-3	
n-Propylbenzene	**<17.3**	ug/L	50.0	17.3	50		05/21/24 16:49	103-65-1	
Styrene	**<17.8**	ug/L	50.0	17.8	50		05/21/24 16:49	100-42-5	

REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, LLC
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ANALYTICAL RESULTS

Project: GARAGE MAHAL
Pace Project No.: 40278357

Sample: B-20(MW-5) **Lab ID: 40278357001** Collected: 05/15/24 10:00 Received: 05/16/24 09:10 Matrix: Water

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV	Analytical Method: EPA 8260 Pace Analytical Services - Green Bay								
1,1,1,2-Tetrachloroethane	**<17.8**	ug/L	50.0	17.8	50		05/21/24 16:49	630-20-6	
1,1,2,2-Tetrachloroethane	**<12.3**	ug/L	50.0	12.3	50		05/21/24 16:49	79-34-5	
Tetrachloroethene	**6110**	ug/L	50.0	20.4	50		05/21/24 16:49	127-18-4	
Toluene	**<14.4**	ug/L	50.0	14.4	50		05/21/24 16:49	108-88-3	
1,2,3-Trichlorobenzene	**<50.9**	ug/L	250	50.9	50		05/21/24 16:49	87-61-6	
1,2,4-Trichlorobenzene	**<47.5**	ug/L	250	47.5	50		05/21/24 16:49	120-82-1	
1,1,1-Trichloroethane	**<15.1**	ug/L	50.0	15.1	50		05/21/24 16:49	71-55-6	
1,1,2-Trichloroethane	**<17.2**	ug/L	50.0	17.2	50		05/21/24 16:49	79-00-5	
Trichloroethene	**537**	ug/L	50.0	16.0	50		05/21/24 16:49	79-01-6	
Trichlorofluoromethane	**<20.9**	ug/L	50.0	20.9	50		05/21/24 16:49	75-69-4	
1,2,3-Trichloropropane	**<27.8**	ug/L	50.0	27.8	50		05/21/24 16:49	96-18-4	
1,2,4-Trimethylbenzene	**<22.4**	ug/L	50.0	22.4	50		05/21/24 16:49	95-63-6	
1,3,5-Trimethylbenzene	**<17.9**	ug/L	50.0	17.9	50		05/21/24 16:49	108-67-8	
Vinyl chloride	**11.3J**	ug/L	50.0	8.7	50		05/21/24 16:49	75-01-4	
m&p-Xylene	**<35.0**	ug/L	100	35.0	50		05/21/24 16:49	179601-23-1	
o-Xylene	**<17.4**	ug/L	50.0	17.4	50		05/21/24 16:49	95-47-6	
Surrogates									
4-Bromofluorobenzene (S)	109	%	70-130		50		05/21/24 16:49	460-00-4	
1,2-Dichlorobenzene-d4 (S)	103	%	70-130		50		05/21/24 16:49	2199-69-1	
Toluene-d8 (S)	104	%	70-130		50		05/21/24 16:49	2037-26-5	

REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, LLC
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ANALYTICAL RESULTS

Project: GARAGE MAHAL
Pace Project No.: 40278357

Sample: B-14(MW-3) **Lab ID: 40278357002** Collected: 05/15/24 10:30 Received: 05/16/24 09:10 Matrix: Water

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV	Analytical Method: EPA 8260 Pace Analytical Services - Green Bay								
Benzene	**<0.30**	ug/L	1.0	0.30	1		05/21/24 13:55	71-43-2	
Bromobenzene	**<0.36**	ug/L	1.0	0.36	1		05/21/24 13:55	108-86-1	
Bromochloromethane	**<0.36**	ug/L	1.0	0.36	1		05/21/24 13:55	74-97-5	
Bromodichloromethane	**<0.21**	ug/L	1.0	0.21	1		05/21/24 13:55	75-27-4	
Bromoform	**<0.43**	ug/L	1.0	0.43	1		05/21/24 13:55	75-25-2	
Bromomethane	**<1.2**	ug/L	5.0	1.2	1		05/21/24 13:55	74-83-9	
n-Butylbenzene	**<0.86**	ug/L	1.0	0.86	1		05/21/24 13:55	104-51-8	
sec-Butylbenzene	**<0.42**	ug/L	1.0	0.42	1		05/21/24 13:55	135-98-8	
tert-Butylbenzene	**<0.59**	ug/L	1.0	0.59	1		05/21/24 13:55	98-06-6	
Carbon tetrachloride	**<0.37**	ug/L	1.0	0.37	1		05/21/24 13:55	56-23-5	
Chlorobenzene	**<0.86**	ug/L	1.0	0.86	1		05/21/24 13:55	108-90-7	
Chloroethane	**<1.4**	ug/L	5.0	1.4	1		05/21/24 13:55	75-00-3	
Chloroform	**<0.50**	ug/L	5.0	0.50	1		05/21/24 13:55	67-66-3	
Chloromethane	**<1.6**	ug/L	5.0	1.6	1		05/21/24 13:55	74-87-3	
2-Chlorotoluene	**<0.89**	ug/L	5.0	0.89	1		05/21/24 13:55	95-49-8	
4-Chlorotoluene	**<0.89**	ug/L	5.0	0.89	1		05/21/24 13:55	106-43-4	
1,2-Dibromo-3-chloropropane	**<0.36**	ug/L	5.0	0.36	1		05/21/24 13:55	96-12-8	
Dibromochloromethane	**<2.6**	ug/L	5.0	2.6	1		05/21/24 13:55	124-48-1	
1,2-Dibromoethane (EDB)	**<0.31**	ug/L	1.0	0.31	1		05/21/24 13:55	106-93-4	
Dibromomethane	**<0.99**	ug/L	5.0	0.99	1		05/21/24 13:55	74-95-3	
1,2-Dichlorobenzene	**<0.33**	ug/L	1.0	0.33	1		05/21/24 13:55	95-50-1	
1,3-Dichlorobenzene	**<0.35**	ug/L	1.0	0.35	1		05/21/24 13:55	541-73-1	
1,4-Dichlorobenzene	**<0.89**	ug/L	1.0	0.89	1		05/21/24 13:55	106-46-7	
Dichlorodifluoromethane	**<0.46**	ug/L	5.0	0.46	1		05/21/24 13:55	75-71-8	
1,1-Dichloroethane	**<0.30**	ug/L	1.0	0.30	1		05/21/24 13:55	75-34-3	
1,2-Dichloroethane	**<0.29**	ug/L	1.0	0.29	1		05/21/24 13:55	107-06-2	
1,1-Dichloroethene	**<0.58**	ug/L	1.0	0.58	1		05/21/24 13:55	75-35-4	
cis-1,2-Dichloroethene	**34.2**	ug/L	1.0	0.47	1		05/21/24 13:55	156-59-2	
trans-1,2-Dichloroethene	**3.0**	ug/L	1.0	0.53	1		05/21/24 13:55	156-60-5	
1,2-Dichloropropane	**<0.45**	ug/L	1.0	0.45	1		05/21/24 13:55	78-87-5	
1,3-Dichloropropane	**<0.30**	ug/L	1.0	0.30	1		05/21/24 13:55	142-28-9	
2,2-Dichloropropane	**<0.42**	ug/L	1.0	0.42	1		05/21/24 13:55	594-20-7	
1,1-Dichloropropene	**<0.41**	ug/L	1.0	0.41	1		05/21/24 13:55	563-58-6	
cis-1,3-Dichloropropene	**<0.24**	ug/L	1.0	0.24	1		05/21/24 13:55	10061-01-5	
trans-1,3-Dichloropropene	**<0.27**	ug/L	1.0	0.27	1		05/21/24 13:55	10061-02-6	
Diisopropyl ether	**<1.1**	ug/L	5.0	1.1	1		05/21/24 13:55	108-20-3	
Ethylbenzene	**<0.33**	ug/L	1.0	0.33	1		05/21/24 13:55	100-41-4	
Hexachloro-1,3-butadiene	**<2.7**	ug/L	5.0	2.7	1		05/21/24 13:55	87-68-3	
Isopropylbenzene (Cumene)	**<1.0**	ug/L	5.0	1.0	1		05/21/24 13:55	98-82-8	
p-Isopropyltoluene	**<1.0**	ug/L	5.0	1.0	1		05/21/24 13:55	99-87-6	
Methylene Chloride	**<0.32**	ug/L	5.0	0.32	1		05/21/24 13:55	75-09-2	
Methyl-tert-butyl ether	**<1.1**	ug/L	5.0	1.1	1		05/21/24 13:55	1634-04-4	
Naphthalene	**<1.9**	ug/L	5.0	1.9	1		05/21/24 13:55	91-20-3	
n-Propylbenzene	**<0.35**	ug/L	1.0	0.35	1		05/21/24 13:55	103-65-1	
Styrene	**<0.36**	ug/L	1.0	0.36	1		05/21/24 13:55	100-42-5	

REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, LLC
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ANALYTICAL RESULTS

Project: GARAGE MAHAL
Pace Project No.: 40278357

Sample: B-14(MW-3) **Lab ID: 40278357002** Collected: 05/15/24 10:30 Received: 05/16/24 09:10 Matrix: Water

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV	Analytical Method: EPA 8260								
	Pace Analytical Services - Green Bay								
1,1,1,2-Tetrachloroethane	**<0.36**	ug/L	1.0	0.36	1		05/21/24 13:55	630-20-6	
1,1,2,2-Tetrachloroethane	**<0.25**	ug/L	1.0	0.25	1		05/21/24 13:55	79-34-5	
Tetrachloroethene	**212**	ug/L	1.0	0.41	1		05/21/24 13:55	127-18-4	
Toluene	**<0.29**	ug/L	1.0	0.29	1		05/21/24 13:55	108-88-3	
1,2,3-Trichlorobenzene	**<1.0**	ug/L	5.0	1.0	1		05/21/24 13:55	87-61-6	
1,2,4-Trichlorobenzene	**<0.95**	ug/L	5.0	0.95	1		05/21/24 13:55	120-82-1	
1,1,1-Trichloroethane	**<0.30**	ug/L	1.0	0.30	1		05/21/24 13:55	71-55-6	
1,1,2-Trichloroethane	**<0.34**	ug/L	1.0	0.34	1		05/21/24 13:55	79-00-5	
Trichloroethene	**10.5**	ug/L	1.0	0.32	1		05/21/24 13:55	79-01-6	
Trichlorofluoromethane	**<0.42**	ug/L	1.0	0.42	1		05/21/24 13:55	75-69-4	
1,2,3-Trichloropropane	**<0.56**	ug/L	1.0	0.56	1		05/21/24 13:55	96-18-4	
1,2,4-Trimethylbenzene	**<0.45**	ug/L	1.0	0.45	1		05/21/24 13:55	95-63-6	
1,3,5-Trimethylbenzene	**<0.36**	ug/L	1.0	0.36	1		05/21/24 13:55	108-67-8	
Vinyl chloride	**<0.17**	ug/L	1.0	0.17	1		05/21/24 13:55	75-01-4	
m&p-Xylene	**<0.70**	ug/L	2.0	0.70	1		05/21/24 13:55	179601-23-1	
o-Xylene	**<0.35**	ug/L	1.0	0.35	1		05/21/24 13:55	95-47-6	
Surrogates									
4-Bromofluorobenzene (S)	108	%	70-130		1		05/21/24 13:55	460-00-4	
1,2-Dichlorobenzene-d4 (S)	99	%	70-130		1		05/21/24 13:55	2199-69-1	
Toluene-d8 (S)	105	%	70-130		1		05/21/24 13:55	2037-26-5	

REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, LLC
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(920)469-2436

ANALYTICAL RESULTS

Project: GARAGE MAHAL
Pace Project No.: 40278357

Sample: B-15(MW-4) **Lab ID: 40278357003** Collected: 05/15/24 11:00 Received: 05/16/24 09:10 Matrix: Water

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV	Analytical Method: EPA 8260 Pace Analytical Services - Green Bay								
Benzene	**<0.30**	ug/L	1.0	0.30	1		05/21/24 14:13	71-43-2	
Bromobenzene	**<0.36**	ug/L	1.0	0.36	1		05/21/24 14:13	108-86-1	
Bromochloromethane	**<0.36**	ug/L	1.0	0.36	1		05/21/24 14:13	74-97-5	
Bromodichloromethane	**<0.21**	ug/L	1.0	0.21	1		05/21/24 14:13	75-27-4	
Bromoform	**<0.43**	ug/L	1.0	0.43	1		05/21/24 14:13	75-25-2	
Bromomethane	**<1.2**	ug/L	5.0	1.2	1		05/21/24 14:13	74-83-9	
n-Butylbenzene	**<0.86**	ug/L	1.0	0.86	1		05/21/24 14:13	104-51-8	
sec-Butylbenzene	**<0.42**	ug/L	1.0	0.42	1		05/21/24 14:13	135-98-8	
tert-Butylbenzene	**<0.59**	ug/L	1.0	0.59	1		05/21/24 14:13	98-06-6	
Carbon tetrachloride	**<0.37**	ug/L	1.0	0.37	1		05/21/24 14:13	56-23-5	
Chlorobenzene	**<0.86**	ug/L	1.0	0.86	1		05/21/24 14:13	108-90-7	
Chloroethane	**<1.4**	ug/L	5.0	1.4	1		05/21/24 14:13	75-00-3	
Chloroform	**<0.50**	ug/L	5.0	0.50	1		05/21/24 14:13	67-66-3	
Chloromethane	**<1.6**	ug/L	5.0	1.6	1		05/21/24 14:13	74-87-3	
2-Chlorotoluene	**<0.89**	ug/L	5.0	0.89	1		05/21/24 14:13	95-49-8	
4-Chlorotoluene	**<0.89**	ug/L	5.0	0.89	1		05/21/24 14:13	106-43-4	
1,2-Dibromo-3-chloropropane	**<0.36**	ug/L	5.0	0.36	1		05/21/24 14:13	96-12-8	
Dibromochloromethane	**<2.6**	ug/L	5.0	2.6	1		05/21/24 14:13	124-48-1	
1,2-Dibromoethane (EDB)	**<0.31**	ug/L	1.0	0.31	1		05/21/24 14:13	106-93-4	
Dibromomethane	**<0.99**	ug/L	5.0	0.99	1		05/21/24 14:13	74-95-3	
1,2-Dichlorobenzene	**<0.33**	ug/L	1.0	0.33	1		05/21/24 14:13	95-50-1	
1,3-Dichlorobenzene	**<0.35**	ug/L	1.0	0.35	1		05/21/24 14:13	541-73-1	
1,4-Dichlorobenzene	**<0.89**	ug/L	1.0	0.89	1		05/21/24 14:13	106-46-7	
Dichlorodifluoromethane	**<0.46**	ug/L	5.0	0.46	1		05/21/24 14:13	75-71-8	
1,1-Dichloroethane	**<0.30**	ug/L	1.0	0.30	1		05/21/24 14:13	75-34-3	
1,2-Dichloroethane	**<0.29**	ug/L	1.0	0.29	1		05/21/24 14:13	107-06-2	
1,1-Dichloroethene	**<0.58**	ug/L	1.0	0.58	1		05/21/24 14:13	75-35-4	
cis-1,2-Dichloroethene	**<0.47**	ug/L	1.0	0.47	1		05/21/24 14:13	156-59-2	
trans-1,2-Dichloroethene	**<0.53**	ug/L	1.0	0.53	1		05/21/24 14:13	156-60-5	
1,2-Dichloropropane	**<0.45**	ug/L	1.0	0.45	1		05/21/24 14:13	78-87-5	
1,3-Dichloropropane	**<0.30**	ug/L	1.0	0.30	1		05/21/24 14:13	142-28-9	
2,2-Dichloropropane	**<0.42**	ug/L	1.0	0.42	1		05/21/24 14:13	594-20-7	
1,1-Dichloropropene	**<0.41**	ug/L	1.0	0.41	1		05/21/24 14:13	563-58-6	
cis-1,3-Dichloropropene	**<0.24**	ug/L	1.0	0.24	1		05/21/24 14:13	10061-01-5	
trans-1,3-Dichloropropene	**<0.27**	ug/L	1.0	0.27	1		05/21/24 14:13	10061-02-6	
Diisopropyl ether	**<1.1**	ug/L	5.0	1.1	1		05/21/24 14:13	108-20-3	
Ethylbenzene	**<0.33**	ug/L	1.0	0.33	1		05/21/24 14:13	100-41-4	
Hexachloro-1,3-butadiene	**<2.7**	ug/L	5.0	2.7	1		05/21/24 14:13	87-68-3	
Isopropylbenzene (Cumene)	**<1.0**	ug/L	5.0	1.0	1		05/21/24 14:13	98-82-8	
p-Isopropyltoluene	**<1.0**	ug/L	5.0	1.0	1		05/21/24 14:13	99-87-6	
Methylene Chloride	**<0.32**	ug/L	5.0	0.32	1		05/21/24 14:13	75-09-2	
Methyl-tert-butyl ether	**<1.1**	ug/L	5.0	1.1	1		05/21/24 14:13	1634-04-4	
Naphthalene	**<1.9**	ug/L	5.0	1.9	1		05/21/24 14:13	91-20-3	
n-Propylbenzene	**<0.35**	ug/L	1.0	0.35	1		05/21/24 14:13	103-65-1	
Styrene	**<0.36**	ug/L	1.0	0.36	1		05/21/24 14:13	100-42-5	

REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, LLC
1241 Bellevue Street - Suite 9
Green Bay, WI 54302
(920)469-2436

ANALYTICAL RESULTS

Project: GARAGE MAHAL
Pace Project No.: 40278357

Sample: B-15(MW-4) **Lab ID: 40278357003** Collected: 05/15/24 11:00 Received: 05/16/24 09:10 Matrix: Water

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV	Analytical Method: EPA 8260 Pace Analytical Services - Green Bay								
1,1,1,2-Tetrachloroethane	**<0.36**	ug/L	1.0	0.36	1		05/21/24 14:13	630-20-6	
1,1,2,2-Tetrachloroethane	**<0.25**	ug/L	1.0	0.25	1		05/21/24 14:13	79-34-5	
Tetrachloroethene	**24.2**	ug/L	1.0	0.41	1		05/21/24 14:13	127-18-4	
Toluene	**<0.29**	ug/L	1.0	0.29	1		05/21/24 14:13	108-88-3	
1,2,3-Trichlorobenzene	**<1.0**	ug/L	5.0	1.0	1		05/21/24 14:13	87-61-6	
1,2,4-Trichlorobenzene	**<0.95**	ug/L	5.0	0.95	1		05/21/24 14:13	120-82-1	
1,1,1-Trichloroethane	**<0.30**	ug/L	1.0	0.30	1		05/21/24 14:13	71-55-6	
1,1,2-Trichloroethane	**<0.34**	ug/L	1.0	0.34	1		05/21/24 14:13	79-00-5	
Trichloroethene	**0.32J**	ug/L	1.0	0.32	1		05/21/24 14:13	79-01-6	
Trichlorofluoromethane	**<0.42**	ug/L	1.0	0.42	1		05/21/24 14:13	75-69-4	
1,2,3-Trichloropropane	**<0.56**	ug/L	1.0	0.56	1		05/21/24 14:13	96-18-4	
1,2,4-Trimethylbenzene	**<0.45**	ug/L	1.0	0.45	1		05/21/24 14:13	95-63-6	
1,3,5-Trimethylbenzene	**<0.36**	ug/L	1.0	0.36	1		05/21/24 14:13	108-67-8	
Vinyl chloride	**<0.17**	ug/L	1.0	0.17	1		05/21/24 14:13	75-01-4	
m&p-Xylene	**<0.70**	ug/L	2.0	0.70	1		05/21/24 14:13	179601-23-1	
o-Xylene	**<0.35**	ug/L	1.0	0.35	1		05/21/24 14:13	95-47-6	
Surrogates									
4-Bromofluorobenzene (S)	107	%	70-130		1		05/21/24 14:13	460-00-4	
1,2-Dichlorobenzene-d4 (S)	96	%	70-130		1		05/21/24 14:13	2199-69-1	
Toluene-d8 (S)	104	%	70-130		1		05/21/24 14:13	2037-26-5	pH

REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, LLC
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ANALYTICAL RESULTS

Project: GARAGE MAHAL
Pace Project No.: 40278357

Sample: B-12(MW-1) **Lab ID: 40278357004** Collected: 05/15/24 11:30 Received: 05/16/24 09:10 Matrix: Water

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV	Analytical Method: EPA 8260 Pace Analytical Services - Green Bay								
Benzene	**<0.30**	ug/L	1.0	0.30	1		05/21/24 15:37	71-43-2	
Bromobenzene	**<0.36**	ug/L	1.0	0.36	1		05/21/24 15:37	108-86-1	
Bromochloromethane	**<0.36**	ug/L	1.0	0.36	1		05/21/24 15:37	74-97-5	
Bromodichloromethane	**<0.21**	ug/L	1.0	0.21	1		05/21/24 15:37	75-27-4	
Bromoform	**<0.43**	ug/L	1.0	0.43	1		05/21/24 15:37	75-25-2	
Bromomethane	**<1.2**	ug/L	5.0	1.2	1		05/21/24 15:37	74-83-9	
n-Butylbenzene	**<0.86**	ug/L	1.0	0.86	1		05/21/24 15:37	104-51-8	
sec-Butylbenzene	**<0.42**	ug/L	1.0	0.42	1		05/21/24 15:37	135-98-8	
tert-Butylbenzene	**<0.59**	ug/L	1.0	0.59	1		05/21/24 15:37	98-06-6	
Carbon tetrachloride	**<0.37**	ug/L	1.0	0.37	1		05/21/24 15:37	56-23-5	
Chlorobenzene	**<0.86**	ug/L	1.0	0.86	1		05/21/24 15:37	108-90-7	
Chloroethane	**<1.4**	ug/L	5.0	1.4	1		05/21/24 15:37	75-00-3	
Chloroform	**<0.50**	ug/L	5.0	0.50	1		05/21/24 15:37	67-66-3	
Chloromethane	**<1.6**	ug/L	5.0	1.6	1		05/21/24 15:37	74-87-3	
2-Chlorotoluene	**<0.89**	ug/L	5.0	0.89	1		05/21/24 15:37	95-49-8	
4-Chlorotoluene	**<0.89**	ug/L	5.0	0.89	1		05/21/24 15:37	106-43-4	
1,2-Dibromo-3-chloropropane	**<0.36**	ug/L	5.0	0.36	1		05/21/24 15:37	96-12-8	
Dibromochloromethane	**<2.6**	ug/L	5.0	2.6	1		05/21/24 15:37	124-48-1	
1,2-Dibromoethane (EDB)	**<0.31**	ug/L	1.0	0.31	1		05/21/24 15:37	106-93-4	
Dibromomethane	**<0.99**	ug/L	5.0	0.99	1		05/21/24 15:37	74-95-3	
1,2-Dichlorobenzene	**<0.33**	ug/L	1.0	0.33	1		05/21/24 15:37	95-50-1	
1,3-Dichlorobenzene	**<0.35**	ug/L	1.0	0.35	1		05/21/24 15:37	541-73-1	
1,4-Dichlorobenzene	**<0.89**	ug/L	1.0	0.89	1		05/21/24 15:37	106-46-7	
Dichlorodifluoromethane	**<0.46**	ug/L	5.0	0.46	1		05/21/24 15:37	75-71-8	
1,1-Dichloroethane	**<0.30**	ug/L	1.0	0.30	1		05/21/24 15:37	75-34-3	
1,2-Dichloroethane	**<0.29**	ug/L	1.0	0.29	1		05/21/24 15:37	107-06-2	
1,1-Dichloroethene	**<0.58**	ug/L	1.0	0.58	1		05/21/24 15:37	75-35-4	
cis-1,2-Dichloroethene	**<0.47**	ug/L	1.0	0.47	1		05/21/24 15:37	156-59-2	
trans-1,2-Dichloroethene	**<0.53**	ug/L	1.0	0.53	1		05/21/24 15:37	156-60-5	
1,2-Dichloropropane	**<0.45**	ug/L	1.0	0.45	1		05/21/24 15:37	78-87-5	
1,3-Dichloropropane	**<0.30**	ug/L	1.0	0.30	1		05/21/24 15:37	142-28-9	
2,2-Dichloropropane	**<0.42**	ug/L	1.0	0.42	1		05/21/24 15:37	594-20-7	
1,1-Dichloropropene	**<0.41**	ug/L	1.0	0.41	1		05/21/24 15:37	563-58-6	
cis-1,3-Dichloropropene	**<0.24**	ug/L	1.0	0.24	1		05/21/24 15:37	10061-01-5	
trans-1,3-Dichloropropene	**<0.27**	ug/L	1.0	0.27	1		05/21/24 15:37	10061-02-6	
Diisopropyl ether	**<1.1**	ug/L	5.0	1.1	1		05/21/24 15:37	108-20-3	
Ethylbenzene	**<0.33**	ug/L	1.0	0.33	1		05/21/24 15:37	100-41-4	
Hexachloro-1,3-butadiene	**<2.7**	ug/L	5.0	2.7	1		05/21/24 15:37	87-68-3	
Isopropylbenzene (Cumene)	**<1.0**	ug/L	5.0	1.0	1		05/21/24 15:37	98-82-8	
p-Isopropyltoluene	**<1.0**	ug/L	5.0	1.0	1		05/21/24 15:37	99-87-6	
Methylene Chloride	**<0.32**	ug/L	5.0	0.32	1		05/21/24 15:37	75-09-2	
Methyl-tert-butyl ether	**<1.1**	ug/L	5.0	1.1	1		05/21/24 15:37	1634-04-4	
Naphthalene	**<1.9**	ug/L	5.0	1.9	1		05/21/24 15:37	91-20-3	
n-Propylbenzene	**<0.35**	ug/L	1.0	0.35	1		05/21/24 15:37	103-65-1	
Styrene	**<0.36**	ug/L	1.0	0.36	1		05/21/24 15:37	100-42-5	

REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, LLC
1241 Bellevue Street - Suite 9
Green Bay, WI 54302
(920)469-2436

ANALYTICAL RESULTS

Project: GARAGE MAHAL
Pace Project No.: 40278357

Sample: B-12(MW-1) **Lab ID: 40278357004** Collected: 05/15/24 11:30 Received: 05/16/24 09:10 Matrix: Water

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV	Analytical Method: EPA 8260 Pace Analytical Services - Green Bay								
1,1,1,2-Tetrachloroethane	**<0.36**	ug/L	1.0	0.36	1		05/21/24 15:37	630-20-6	
1,1,2,2-Tetrachloroethane	**<0.25**	ug/L	1.0	0.25	1		05/21/24 15:37	79-34-5	
Tetrachloroethene	**5.9**	ug/L	1.0	0.41	1		05/21/24 15:37	127-18-4	
Toluene	**<0.29**	ug/L	1.0	0.29	1		05/21/24 15:37	108-88-3	
1,2,3-Trichlorobenzene	**<1.0**	ug/L	5.0	1.0	1		05/21/24 15:37	87-61-6	
1,2,4-Trichlorobenzene	**<0.95**	ug/L	5.0	0.95	1		05/21/24 15:37	120-82-1	
1,1,1-Trichloroethane	**<0.30**	ug/L	1.0	0.30	1		05/21/24 15:37	71-55-6	
1,1,2-Trichloroethane	**<0.34**	ug/L	1.0	0.34	1		05/21/24 15:37	79-00-5	
Trichloroethene	**<0.32**	ug/L	1.0	0.32	1		05/21/24 15:37	79-01-6	
Trichlorofluoromethane	**<0.42**	ug/L	1.0	0.42	1		05/21/24 15:37	75-69-4	
1,2,3-Trichloropropane	**<0.56**	ug/L	1.0	0.56	1		05/21/24 15:37	96-18-4	
1,2,4-Trimethylbenzene	**<0.45**	ug/L	1.0	0.45	1		05/21/24 15:37	95-63-6	
1,3,5-Trimethylbenzene	**<0.36**	ug/L	1.0	0.36	1		05/21/24 15:37	108-67-8	
Vinyl chloride	**<0.17**	ug/L	1.0	0.17	1		05/21/24 15:37	75-01-4	
m&p-Xylene	**<0.70**	ug/L	2.0	0.70	1		05/21/24 15:37	179601-23-1	
o-Xylene	**<0.35**	ug/L	1.0	0.35	1		05/21/24 15:37	95-47-6	
Surrogates									
4-Bromofluorobenzene (S)	109	%	70-130		1		05/21/24 15:37	460-00-4	
1,2-Dichlorobenzene-d4 (S)	97	%	70-130		1		05/21/24 15:37	2199-69-1	
Toluene-d8 (S)	105	%	70-130		1		05/21/24 15:37	2037-26-5	

REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, LLC
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(920)469-2436

ANALYTICAL RESULTS

Project: GARAGE MAHAL
Pace Project No.: 40278357

Sample: B-13(MW-2) **Lab ID: 40278357005** Collected: 05/15/24 12:00 Received: 05/16/24 09:10 Matrix: Water

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV	Analytical Method: EPA 8260 Pace Analytical Services - Green Bay								
Benzene	**<0.30**	ug/L	1.0	0.30	1		05/21/24 15:55	71-43-2	
Bromobenzene	**<0.36**	ug/L	1.0	0.36	1		05/21/24 15:55	108-86-1	
Bromochloromethane	**<0.36**	ug/L	1.0	0.36	1		05/21/24 15:55	74-97-5	
Bromodichloromethane	**<0.21**	ug/L	1.0	0.21	1		05/21/24 15:55	75-27-4	
Bromoform	**<0.43**	ug/L	1.0	0.43	1		05/21/24 15:55	75-25-2	
Bromomethane	**<1.2**	ug/L	5.0	1.2	1		05/21/24 15:55	74-83-9	
n-Butylbenzene	**<0.86**	ug/L	1.0	0.86	1		05/21/24 15:55	104-51-8	
sec-Butylbenzene	**<0.42**	ug/L	1.0	0.42	1		05/21/24 15:55	135-98-8	
tert-Butylbenzene	**<0.59**	ug/L	1.0	0.59	1		05/21/24 15:55	98-06-6	
Carbon tetrachloride	**<0.37**	ug/L	1.0	0.37	1		05/21/24 15:55	56-23-5	
Chlorobenzene	**<0.86**	ug/L	1.0	0.86	1		05/21/24 15:55	108-90-7	
Chloroethane	**<1.4**	ug/L	5.0	1.4	1		05/21/24 15:55	75-00-3	
Chloroform	**<0.50**	ug/L	5.0	0.50	1		05/21/24 15:55	67-66-3	
Chloromethane	**<1.6**	ug/L	5.0	1.6	1		05/21/24 15:55	74-87-3	
2-Chlorotoluene	**<0.89**	ug/L	5.0	0.89	1		05/21/24 15:55	95-49-8	
4-Chlorotoluene	**<0.89**	ug/L	5.0	0.89	1		05/21/24 15:55	106-43-4	
1,2-Dibromo-3-chloropropane	**<0.36**	ug/L	5.0	0.36	1		05/21/24 15:55	96-12-8	
Dibromochloromethane	**<2.6**	ug/L	5.0	2.6	1		05/21/24 15:55	124-48-1	
1,2-Dibromoethane (EDB)	**<0.31**	ug/L	1.0	0.31	1		05/21/24 15:55	106-93-4	
Dibromomethane	**<0.99**	ug/L	5.0	0.99	1		05/21/24 15:55	74-95-3	
1,2-Dichlorobenzene	**<0.33**	ug/L	1.0	0.33	1		05/21/24 15:55	95-50-1	
1,3-Dichlorobenzene	**<0.35**	ug/L	1.0	0.35	1		05/21/24 15:55	541-73-1	
1,4-Dichlorobenzene	**<0.89**	ug/L	1.0	0.89	1		05/21/24 15:55	106-46-7	
Dichlorodifluoromethane	**<0.46**	ug/L	5.0	0.46	1		05/21/24 15:55	75-71-8	
1,1-Dichloroethane	**<0.30**	ug/L	1.0	0.30	1		05/21/24 15:55	75-34-3	
1,2-Dichloroethane	**<0.29**	ug/L	1.0	0.29	1		05/21/24 15:55	107-06-2	
1,1-Dichloroethene	**<0.58**	ug/L	1.0	0.58	1		05/21/24 15:55	75-35-4	
cis-1,2-Dichloroethene	**<0.47**	ug/L	1.0	0.47	1		05/21/24 15:55	156-59-2	
trans-1,2-Dichloroethene	**<0.53**	ug/L	1.0	0.53	1		05/21/24 15:55	156-60-5	
1,2-Dichloropropane	**<0.45**	ug/L	1.0	0.45	1		05/21/24 15:55	78-87-5	
1,3-Dichloropropane	**<0.30**	ug/L	1.0	0.30	1		05/21/24 15:55	142-28-9	
2,2-Dichloropropane	**<0.42**	ug/L	1.0	0.42	1		05/21/24 15:55	594-20-7	
1,1-Dichloropropene	**<0.41**	ug/L	1.0	0.41	1		05/21/24 15:55	563-58-6	
cis-1,3-Dichloropropene	**<0.24**	ug/L	1.0	0.24	1		05/21/24 15:55	10061-01-5	
trans-1,3-Dichloropropene	**<0.27**	ug/L	1.0	0.27	1		05/21/24 15:55	10061-02-6	
Diisopropyl ether	**<1.1**	ug/L	5.0	1.1	1		05/21/24 15:55	108-20-3	
Ethylbenzene	**<0.33**	ug/L	1.0	0.33	1		05/21/24 15:55	100-41-4	
Hexachloro-1,3-butadiene	**<2.7**	ug/L	5.0	2.7	1		05/21/24 15:55	87-68-3	
Isopropylbenzene (Cumene)	**<1.0**	ug/L	5.0	1.0	1		05/21/24 15:55	98-82-8	
p-Isopropyltoluene	**<1.0**	ug/L	5.0	1.0	1		05/21/24 15:55	99-87-6	
Methylene Chloride	**<0.32**	ug/L	5.0	0.32	1		05/21/24 15:55	75-09-2	
Methyl-tert-butyl ether	**<1.1**	ug/L	5.0	1.1	1		05/21/24 15:55	1634-04-4	
Naphthalene	**<1.9**	ug/L	5.0	1.9	1		05/21/24 15:55	91-20-3	
n-Propylbenzene	**<0.35**	ug/L	1.0	0.35	1		05/21/24 15:55	103-65-1	
Styrene	**<0.36**	ug/L	1.0	0.36	1		05/21/24 15:55	100-42-5	

REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, LLC
1241 Bellevue Street - Suite 9
Green Bay, WI 54302
(920)469-2436

ANALYTICAL RESULTS

Project: GARAGE MAHAL
Pace Project No.: 40278357

Sample: B-13(MW-2) **Lab ID: 40278357005** Collected: 05/15/24 12:00 Received: 05/16/24 09:10 Matrix: Water

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV	Analytical Method: EPA 8260 Pace Analytical Services - Green Bay								
1,1,1,2-Tetrachloroethane	**<0.36**	ug/L	1.0	0.36	1		05/21/24 15:55	630-20-6	
1,1,2,2-Tetrachloroethane	**<0.25**	ug/L	1.0	0.25	1		05/21/24 15:55	79-34-5	
Tetrachloroethene	**26.6**	ug/L	1.0	0.41	1		05/21/24 15:55	127-18-4	
Toluene	**<0.29**	ug/L	1.0	0.29	1		05/21/24 15:55	108-88-3	
1,2,3-Trichlorobenzene	**<1.0**	ug/L	5.0	1.0	1		05/21/24 15:55	87-61-6	
1,2,4-Trichlorobenzene	**<0.95**	ug/L	5.0	0.95	1		05/21/24 15:55	120-82-1	
1,1,1-Trichloroethane	**<0.30**	ug/L	1.0	0.30	1		05/21/24 15:55	71-55-6	
1,1,2-Trichloroethane	**<0.34**	ug/L	1.0	0.34	1		05/21/24 15:55	79-00-5	
Trichloroethene	**<0.32**	ug/L	1.0	0.32	1		05/21/24 15:55	79-01-6	
Trichlorofluoromethane	**<0.42**	ug/L	1.0	0.42	1		05/21/24 15:55	75-69-4	
1,2,3-Trichloropropane	**<0.56**	ug/L	1.0	0.56	1		05/21/24 15:55	96-18-4	
1,2,4-Trimethylbenzene	**<0.45**	ug/L	1.0	0.45	1		05/21/24 15:55	95-63-6	
1,3,5-Trimethylbenzene	**<0.36**	ug/L	1.0	0.36	1		05/21/24 15:55	108-67-8	
Vinyl chloride	**<0.17**	ug/L	1.0	0.17	1		05/21/24 15:55	75-01-4	
m&p-Xylene	**<0.70**	ug/L	2.0	0.70	1		05/21/24 15:55	179601-23-1	
o-Xylene	**<0.35**	ug/L	1.0	0.35	1		05/21/24 15:55	95-47-6	
Surrogates									
4-Bromofluorobenzene (S)	109	%	70-130		1		05/21/24 15:55	460-00-4	
1,2-Dichlorobenzene-d4 (S)	98	%	70-130		1		05/21/24 15:55	2199-69-1	
Toluene-d8 (S)	105	%	70-130		1		05/21/24 15:55	2037-26-5	

REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, LLC
1241 Bellevue Street - Suite 9
Green Bay, WI 54302
(920)469-2436

QUALITY CONTROL DATA

Project: GARAGE MAHAL
Pace Project No.: 40278357

QC Batch: 474749
QC Batch Method: EPA 8260
Analysis Method: EPA 8260
Analysis Description: 8260 MSV
Laboratory: Pace Analytical Services - Green Bay
Associated Lab Samples: 40278357001, 40278357002, 40278357003, 40278357004, 40278357005

METHOD BLANK: 2719216 Matrix: Water
Associated Lab Samples: 40278357001, 40278357002, 40278357003, 40278357004, 40278357005

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
1,1,1,2-Tetrachloroethane	ug/L	<0.36	1.0	05/21/24 08:15	
1,1,1-Trichloroethane	ug/L	<0.30	1.0	05/21/24 08:15	
1,1,2,2-Tetrachloroethane	ug/L	<0.25	1.0	05/21/24 08:15	
1,1,2-Trichloroethane	ug/L	<0.34	1.0	05/21/24 08:15	
1,1-Dichloroethane	ug/L	<0.30	1.0	05/21/24 08:15	
1,1-Dichloroethene	ug/L	<0.58	1.0	05/21/24 08:15	
1,1-Dichloropropene	ug/L	<0.41	1.0	05/21/24 08:15	
1,2,3-Trichlorobenzene	ug/L	<1.0	5.0	05/21/24 08:15	
1,2,3-Trichloropropane	ug/L	<0.56	1.0	05/21/24 08:15	
1,2,4-Trichlorobenzene	ug/L	<0.95	5.0	05/21/24 08:15	
1,2,4-Trimethylbenzene	ug/L	<0.45	1.0	05/21/24 08:15	
1,2-Dibromo-3-chloropropane	ug/L	<0.36	5.0	05/21/24 08:15	
1,2-Dibromoethane (EDB)	ug/L	<0.31	1.0	05/21/24 08:15	
1,2-Dichlorobenzene	ug/L	<0.33	1.0	05/21/24 08:15	
1,2-Dichloroethane	ug/L	<0.29	1.0	05/21/24 08:15	
1,2-Dichloropropane	ug/L	<0.45	1.0	05/21/24 08:15	
1,3,5-Trimethylbenzene	ug/L	<0.36	1.0	05/21/24 08:15	
1,3-Dichlorobenzene	ug/L	<0.35	1.0	05/21/24 08:15	
1,3-Dichloropropane	ug/L	<0.30	1.0	05/21/24 08:15	
1,4-Dichlorobenzene	ug/L	<0.89	1.0	05/21/24 08:15	
2,2-Dichloropropane	ug/L	<0.42	1.0	05/21/24 08:15	
2-Chlorotoluene	ug/L	<0.89	5.0	05/21/24 08:15	
4-Chlorotoluene	ug/L	<0.89	5.0	05/21/24 08:15	
Benzene	ug/L	<0.30	1.0	05/21/24 08:15	
Bromobenzene	ug/L	<0.36	1.0	05/21/24 08:15	
Bromochloromethane	ug/L	<0.36	1.0	05/21/24 08:15	
Bromodichloromethane	ug/L	<0.21	1.0	05/21/24 08:15	
Bromoform	ug/L	<0.43	1.0	05/21/24 08:15	
Bromomethane	ug/L	<1.2	5.0	05/21/24 08:15	
Carbon tetrachloride	ug/L	<0.37	1.0	05/21/24 08:15	
Chlorobenzene	ug/L	<0.86	1.0	05/21/24 08:15	
Chloroethane	ug/L	<1.4	5.0	05/21/24 08:15	
Chloroform	ug/L	<0.50	5.0	05/21/24 08:15	
Chloromethane	ug/L	<1.6	5.0	05/21/24 08:15	
cis-1,2-Dichloroethene	ug/L	<0.47	1.0	05/21/24 08:15	
cis-1,3-Dichloropropene	ug/L	<0.24	1.0	05/21/24 08:15	
Dibromochloromethane	ug/L	<2.6	5.0	05/21/24 08:15	
Dibromomethane	ug/L	<0.99	5.0	05/21/24 08:15	
Dichlorodifluoromethane	ug/L	<0.46	5.0	05/21/24 08:15	
Diisopropyl ether	ug/L	<1.1	5.0	05/21/24 08:15	

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REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, LLC
1241 Bellevue Street - Suite 9
Green Bay, WI 54302
(920)469-2436

QUALITY CONTROL DATA

Project: GARAGE MAHAL
Pace Project No.: 40278357

METHOD BLANK: 2719216 Matrix: Water
Associated Lab Samples: 40278357001, 40278357002, 40278357003, 40278357004, 40278357005

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
Ethylbenzene	ug/L	<0.33	1.0	05/21/24 08:15	
Hexachloro-1,3-butadiene	ug/L	<2.7	5.0	05/21/24 08:15	
Isopropylbenzene (Cumene)	ug/L	<1.0	5.0	05/21/24 08:15	
m&p-Xylene	ug/L	<0.70	2.0	05/21/24 08:15	
Methyl-tert-butyl ether	ug/L	<1.1	5.0	05/21/24 08:15	
Methylene Chloride	ug/L	<0.32	5.0	05/21/24 08:15	
n-Butylbenzene	ug/L	<0.86	1.0	05/21/24 08:15	
n-Propylbenzene	ug/L	<0.35	1.0	05/21/24 08:15	
Naphthalene	ug/L	<1.9	5.0	05/21/24 08:15	
o-Xylene	ug/L	<0.35	1.0	05/21/24 08:15	
p-Isopropyltoluene	ug/L	<1.0	5.0	05/21/24 08:15	
sec-Butylbenzene	ug/L	<0.42	1.0	05/21/24 08:15	
Styrene	ug/L	<0.36	1.0	05/21/24 08:15	
tert-Butylbenzene	ug/L	<0.59	1.0	05/21/24 08:15	
Tetrachloroethene	ug/L	<0.41	1.0	05/21/24 08:15	
Toluene	ug/L	<0.29	1.0	05/21/24 08:15	
trans-1,2-Dichloroethene	ug/L	<0.53	1.0	05/21/24 08:15	
trans-1,3-Dichloropropene	ug/L	<0.27	1.0	05/21/24 08:15	
Trichloroethene	ug/L	<0.32	1.0	05/21/24 08:15	
Trichlorofluoromethane	ug/L	<0.42	1.0	05/21/24 08:15	
Vinyl chloride	ug/L	<0.17	1.0	05/21/24 08:15	
1,2-Dichlorobenzene-d4 (S)	%	99	70-130	05/21/24 08:15	
4-Bromofluorobenzene (S)	%	108	70-130	05/21/24 08:15	
Toluene-d8 (S)	%	104	70-130	05/21/24 08:15	

LABORATORY CONTROL SAMPLE: 2719217

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
1,1,1-Trichloroethane	ug/L	50	53.4	107	70-132	
1,1,2,2-Tetrachloroethane	ug/L	50	54.2	108	70-130	
1,1,2-Trichloroethane	ug/L	50	50.7	101	70-130	
1,1-Dichloroethane	ug/L	50	50.4	101	70-130	
1,1-Dichloroethene	ug/L	50	48.5	97	73-140	
1,2,4-Trichlorobenzene	ug/L	50	46.3	93	70-130	
1,2-Dibromo-3-chloropropane	ug/L	50	54.0	108	58-130	
1,2-Dibromoethane (EDB)	ug/L	50	50.5	101	70-130	
1,2-Dichlorobenzene	ug/L	50	51.6	103	70-130	
1,2-Dichloroethane	ug/L	50	53.8	108	70-130	
1,2-Dichloropropane	ug/L	50	50.2	100	77-127	
1,3-Dichlorobenzene	ug/L	50	52.1	104	70-130	
1,4-Dichlorobenzene	ug/L	50	52.2	104	70-130	
Benzene	ug/L	50	51.3	103	70-130	
Bromodichloromethane	ug/L	50	52.6	105	70-130	
Bromoform	ug/L	50	46.0	92	70-130	

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REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, LLC
1241 Bellevue Street - Suite 9
Green Bay, WI 54302
(920)469-2436

QUALITY CONTROL DATA

Project: GARAGE MAHAL
Pace Project No.: 40278357

LABORATORY CONTROL SAMPLE: 2719217

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
Bromomethane	ug/L	50	51.8	104	22-141	
Carbon tetrachloride	ug/L	50	49.8	100	70-135	
Chlorobenzene	ug/L	50	51.8	104	70-130	
Chloroethane	ug/L	50	54.2	108	59-141	
Chloroform	ug/L	50	52.3	105	80-124	
Chloromethane	ug/L	50	55.8	112	29-150	
cis-1,2-Dichloroethene	ug/L	50	48.4	97	70-130	
cis-1,3-Dichloropropene	ug/L	50	50.6	101	70-130	
Dibromochloromethane	ug/L	50	49.2	98	70-130	
Dichlorodifluoromethane	ug/L	50	56.9	114	10-147	
Ethylbenzene	ug/L	50	53.7	107	80-125	
Isopropylbenzene (Cumene)	ug/L	50	54.9	110	70-130	
m&p-Xylene	ug/L	100	104	104	70-130	
Methyl-tert-butyl ether	ug/L	50	52.5	105	64-131	
Methylene Chloride	ug/L	50	50.7	101	70-137	
o-Xylene	ug/L	50	51.7	103	70-130	
Styrene	ug/L	50	53.5	107	70-130	
Tetrachloroethene	ug/L	50	48.8	98	70-130	
Toluene	ug/L	50	52.3	105	80-120	
trans-1,2-Dichloroethene	ug/L	50	52.6	105	70-131	
trans-1,3-Dichloropropene	ug/L	50	52.5	105	70-130	
Trichloroethene	ug/L	50	51.6	103	70-130	
Trichlorofluoromethane	ug/L	50	56.3	113	69-141	
Vinyl chloride	ug/L	50	50.4	101	51-145	
1,2-Dichlorobenzene-d4 (S)	%			100	70-130	
4-Bromofluorobenzene (S)	%			107	70-130	
Toluene-d8 (S)	%			102	70-130	

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 2719697 2719698

Parameter	Units	40278331015 Result	MS Spike Conc.	MSD Spike Conc.	MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	RPD	Max RPD	Qual
1,1,1-Trichloroethane	ug/L	<0.30	50	50	50.3	51.0	101	102	70-132	1	20	
1,1,2,2-Tetrachloroethane	ug/L	<0.25	50	50	53.5	53.3	107	107	70-131	0	20	
1,1,2-Trichloroethane	ug/L	<0.34	50	50	48.0	50.0	96	100	70-130	4	20	
1,1-Dichloroethane	ug/L	<0.30	50	50	48.4	49.1	97	98	70-131	1	20	
1,1-Dichloroethene	ug/L	<0.58	50	50	45.2	46.2	90	92	69-146	2	20	
1,2,4-Trichlorobenzene	ug/L	<0.95	50	50	44.0	45.5	88	91	70-130	3	20	
1,2-Dibromo-3-chloropropane	ug/L	<0.36	50	50	53.3	51.5	107	103	56-130	3	20	
1,2-Dibromoethane (EDB)	ug/L	<0.31	50	50	48.9	49.2	98	98	70-130	1	20	
1,2-Dichlorobenzene	ug/L	<0.33	50	50	50.1	51.0	100	102	70-130	2	20	
1,2-Dichloroethane	ug/L	<0.29	50	50	50.3	51.5	101	103	70-130	2	20	
1,2-Dichloropropane	ug/L	<0.45	50	50	50.3	49.9	101	100	77-129	1	20	
1,3-Dichlorobenzene	ug/L	<0.35	50	50	50.0	51.2	100	102	70-130	2	20	

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REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, LLC
1241 Bellevue Street - Suite 9
Green Bay, WI 54302
(920)469-2436

QUALITY CONTROL DATA

Project: GARAGE MAHAL
Pace Project No.: 40278357

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 2719697 2719698

Parameter	Units	40278331015 Result	MS Spike Conc.	MSD Spike Conc.	MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	RPD	Max RPD	Qual
1,4-Dichlorobenzene	ug/L	<0.89	50	50	51.5	51.7	103	103	70-130	0	20	
Benzene	ug/L	<0.30	50	50	48.2	49.0	96	98	70-130	2	20	
Bromodichloromethane	ug/L	<0.21	50	50	49.9	51.4	100	103	70-130	3	20	
Bromoform	ug/L	<0.43	50	50	45.2	44.0	90	88	70-130	3	20	
Bromomethane	ug/L	<1.2	50	50	51.3	52.7	103	105	12-159	3	26	
Carbon tetrachloride	ug/L	<0.37	50	50	47.2	47.9	94	96	70-135	2	20	
Chlorobenzene	ug/L	<0.86	50	50	51.1	51.4	102	103	70-130	1	20	
Chloroethane	ug/L	<1.4	50	50	52.2	48.7	104	97	56-143	7	20	
Chloroform	ug/L	<0.50	50	50	49.4	49.7	99	99	80-126	1	20	
Chloromethane	ug/L	<1.6	50	50	50.9	51.4	102	103	22-156	1	20	
cis-1,2-Dichloroethene	ug/L	1.3	50	50	47.4	47.9	92	93	70-130	1	20	
cis-1,3-Dichloropropene	ug/L	<0.24	50	50	47.5	50.1	95	100	70-130	5	20	
Dibromochloromethane	ug/L	<2.6	50	50	47.4	47.0	95	94	70-130	1	20	
Dichlorodifluoromethane	ug/L	<0.46	50	50	50.3	50.3	101	101	10-147	0	20	
Ethylbenzene	ug/L	<0.33	50	50	52.9	53.6	106	107	80-126	1	20	
Isopropylbenzene (Cumene)	ug/L	<1.0	50	50	53.5	54.2	107	108	70-130	1	20	
m&p-Xylene	ug/L	<0.70	100	100	102	103	102	103	70-130	1	20	
Methyl-tert-butyl ether	ug/L	<1.1	50	50	46.5	50.8	93	102	64-136	9	20	
Methylene Chloride	ug/L	<0.32	50	50	47.2	49.7	94	99	70-137	5	20	
o-Xylene	ug/L	<0.35	50	50	50.0	50.7	100	101	70-130	1	20	
Styrene	ug/L	<0.36	50	50	52.7	53.6	105	107	70-133	2	20	
Tetrachloroethene	ug/L	<0.41	50	50	48.4	49.4	97	99	70-131	2	20	
Toluene	ug/L	<0.29	50	50	50.7	51.7	101	103	80-121	2	20	
trans-1,2-Dichloroethene	ug/L	<0.53	50	50	50.1	51.2	100	102	70-135	2	20	
trans-1,3-Dichloropropene	ug/L	<0.27	50	50	51.1	51.3	102	103	70-130	0	20	
Trichloroethene	ug/L	0.65J	50	50	48.4	48.7	95	96	70-130	1	20	
Trichlorofluoromethane	ug/L	<0.42	50	50	52.1	52.5	104	105	67-142	1	20	
Vinyl chloride	ug/L	<0.17	50	50	48.3	47.6	97	95	45-147	2	20	
1,2-Dichlorobenzene-d4 (S)	%						97	100	70-130			
4-Bromofluorobenzene (S)	%						109	109	70-130			
Toluene-d8 (S)	%						104	105	70-130			

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REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, LLC
1241 Bellevue Street - Suite 9
Green Bay, WI 54302
(920)469-2436

QUALIFIERS

Project: GARAGE MAHAL
Pace Project No.: 40278357

DEFINITIONS

DF - Dilution Factor, if reported, represents the factor applied to the reported data due to dilution of the sample aliquot.

ND - Not Detected at or above LOD.

J - The reported result is an estimated value.

LOD - Limit of Detection adjusted for dilution factor, percent moisture, initial weight and final volume.

LOQ - Limit of Quantitation adjusted for dilution factor, percent moisture, initial weight and final volume.

DL - Adjusted Method Detection Limit.

S - Surrogate

1,2-Diphenylhydrazine decomposes to and cannot be separated from Azobenzene using Method 8270. The result for each analyte is a combined concentration.

Consistent with EPA guidelines, unrounded data are displayed and have been used to calculate % recovery and RPD values.

LCS(D) - Laboratory Control Sample (Duplicate)

MS(D) - Matrix Spike (Duplicate)

DUP - Sample Duplicate

RPD - Relative Percent Difference

NC - Not Calculable.

SG - Silica Gel - Clean-Up

U - Analyte was not detected and is reported as less than the LOD or as defined by the customer.

N-Nitrosodiphenylamine decomposes and cannot be separated from Diphenylamine using Method 8270. The result reported for each analyte is a combined concentration.

Pace Analytical is TNI accredited. Contact your Pace PM for the current list of accredited analytes.

TNI - The NELAC Institute.

ANALYTE QUALIFIERS

pH Post-analysis pH measurement indicates insufficient VOA sample preservation.

Pace Analytical Services, LLC
1241 Bellevue Street - Suite 9
Green Bay, WI 54302
(920)469-2436

QUALITY CONTROL DATA CROSS REFERENCE TABLE

Project: GARAGE MAHAL
Pace Project No.: 40278357

Lab ID	Sample ID	QC Batch Method	QC Batch	Analytical Method	Analytical Batch
40278357001	**B-20(MW-5)**	EPA 8260	474749		
40278357002	**B-14(MW-3)**	EPA 8260	474749		
40278357003	**B-15(MW-4)**	EPA 8260	474749		
40278357004	**B-12(MW-1)**	EPA 8260	474749		
40278357005	**B-13(MW-2)**	EPA 8260	474749		

Pace® Location Requested (City/State):
Pace Analytical Green Bay
1241 Bellevue Street, Suite 9
Green Bay, WI 54302

CHAIN-OF-CUSTODY Analytical Request Document

Chain-of-Custody is a LEGAL DOCUMENT - Complete all relevant fields

LAB USE ONLY- Affix Workorder/Login Label Here

40278357

Scan QR Code for instructions

Company Name:	Himalayan Consultants, LLC	Contact/Report To:	Thomas Dueppen
Street Address:	W156 N11357 Pilgrim Road, Germantown, WI 53022	Phone #:	262-502-0066
		E-Mail:	tdueppen@himalayanllc.com
		Cc E-Mail:	
Customer Project #.			
Project Name.	GARAGE MAHAL	Invoice To:	Thomas Dueppen
		Invoice E-Mail:	tdueppen@himalayanllc.com
Site Collection Info/Facility ID (as applicable):	MILL STREET - MENO FALLS W164 N8859 MILL ST.	Purchase Order # (if applicable):	
		Quote #:	
Time Zone Collected: [ ] AK [ ] PT [ ] MT [X] CT [ ] ET		County / State origin of sample(s):	Wisconsin

Data Deliverables: [ ] Level II [ ] Level III [ ] Level IV [ ] EQUIS [ ] Other

Regulatory Program (DW, RCRA, etc.) as applicable. DNR — Reportable [X] Yes [ ] No

Rush (Pre-approval required): [ ] Same Day [ ] 1 Day [ ] 2 Day [ ] 3 Day [ ] Other _____

DW PWSID # or WW Permit # as applicable

Date Results Requested: Normal TAT

Field Filtered (if applicable): [ ] Yes [X] No

Analysis:

* Matrix Codes (Insert in Matrix box below): Drinking Water (DW), Ground Water (GW), Waste Water (WW), Product (P), Soil/Solid (SS), Oil (OL), Wipe (WP), Tissue (TS), Bioassay (B), Vapor (V), Surface Water (SW),Sediment (SED), Sludge (SL), Caulk (CK), Leachate (LL), Biosolid (BS), Other (OT)

Specify Container Size **: 6

Identify Container Preservative Type***: 4

Analysis Requested: VOC

**Container Size (1) 1L, (2) 500mL, (3) 250mL, (4) 125mL, (5) 100mL, (6) 40mL vial, (7) EnCore, (8) TerraCore, (9) 90mL, (10) Other

*** Preservative Types. (1) None, (2) HNO3, (3) H2SO4, (4) HCl, (5) NaOH, (6) Zn Acetate, (7) NaHSO4, (8) Sod Thiosulfate, (9) Ascorbic Acid, (10) MeOH, (11) Other

Lab Use Only: Proj. Mgr: Dan Milewsky; AcctNum / Client ID:; Table #:; Profile / Template: 2515; Prelog / Bottle Ord. ID: EZ 3110802

Preservation non-conformance identified for sample.

Customer Sample ID	Matrix *	Comp / Grab	Composite Start Date	Composite Start Time	Collected or Composite End Date	Collected or Composite End Time	# Cont.	Res. Chlorine Results	Res. Chlorine Units	VOC	Sample Comment
B-20 (MW-5)	GW	Grab	5/15/24	10:00			3			X	001
B-14 (MW-3)	↓	↓	↓	10:30			↓			↓	002
B-15 (MW-4)				11:00							003
B-12 (MW-1)				11:30							004
B-13 (MW-2)	↓	↓	↓	12:00			↓			↓	005

Additional Instructions from Pace®:

Collected By: (Printed Name)

Signature:

Customer Remarks / Special Conditions / Possible Hazards.

# Coolers.	Thermometer ID	Correction Factor (°C)	Obs Temp. (°C)	Corrected Temp (°C)	On Ice

Relinquished by/Company: (Signature)	Date/Time:	Received by/Company. (Signature)	Date/Time	Tracking Number
Thomas Dueppen	5/15/24 1:00pm	Joshua Klein	5/15/24 13:00	
CS Logistics	5/16/24 0910	[signature]	5/16/24 0910	Delivered by [ ] In- Person [ ] Courier [ ] FedEX [ ] UPS [ ] Other
Relinquished by/Company (Signature)	Date/Time:	Received by/Company (Signature)	Date/Time	
Relinquished by/Company (Signature)	Date/Time.	Received by/Company (Signature)	Date/Time	Page: 1 of 1

Submitting a sample via this chain of custody constitutes acknowledgment and acceptance of the Pace® Terms and Conditions found at https://www.pacelabs com/resource-library/resource/pace-terms-and-conditions/

ENV-FRM-CORQ-0019_v02_110123 ©

Sample Preservation Receipt Form

Client Name: Himalayan Project # 40278357

All containers needing preservation have been checked and noted below. ☐Yes ☐No ☒N/A Initial when completed: Date/ Time:

Lab Lot# of pH paper: Lab Std #ID of preservation (if pH adjusted):

Pace Lab #	Glass							Plastic						Vials						Jars				General				VOA Vials (>6mm) *	H2SO4 pH ≤2	NaOH+Zn Act pH ≥9	NaOH pH ≥12	HNO3 pH ≤2	pH after adjusted	Volume (mL)
	AG1U	BG1U	AG1H	AG4S	AG5U	AG2S	BG3U	BP1U	BP3U	BP3B	BP3N	BP3S	BP2Z	VG9C	DG9T	VG9U	VG9H	VG9M	VG9D	JGFU	JG9U	WGFU	WPFU	SP5T	ZPLC	GN 1	GN 2							
001																	W																	2.5 / 5
002																	W																	2.5 / 5
003																	W																	2.5 / 5
004																	W																	2.5 / 5
005																	W																	2.5 / 5
006																																		2.5 / 5
007																																		2.5 / 5
008																																		2.5 / 5
009																																		2.5 / 5
010																																		2.5 / 5
011																																		2.5 / 5
012																																		2.5 / 5
013																																		2.5 / 5
014																																		2.5 / 5
015																																		2.5 / 5
016																																		2.5 / 5
017																																		2.5 / 5
018																																		2.5 / 5
019																																		2.5 / 5
020																																		2.5 / 5

not shaky

Exceptions to preservation check: VOA, Coliform, TOC, TOX, TOH, O&G, WI DRO, Phenolics, Other: _____ Headspace in VOA Vials (>6mm): ☐Yes ☑No ☐N/A ***If yes look in headspace column**

AG1U	1 liter amber glass	BP1U	1 liter plastic unpres	VG9C	40 mL clear ascorbic w/ HCl
BG1U	1 liter clear glass	BP3U	250 mL plastic unpres	DG9T	40 mL amber Na Thio
AG1H	1 liter amber glass HCL	BP3B	250 mL plastic NaOH	VG9U	40 mL clear vial unpres
AG4S	125 mL amber glass H2SO4	BP3N	250 mL plastic HNO3	VG9H	40 mL clear vial HCL
AG5U	100 mL amber glass unpres	BP3S	250 mL plastic H2SO4	VG9M	40 mL clear vial MeOH
AG2S	500 mL amber glass H2SO4	BP2Z	500 mL plastic NaOH + Zn	VG9D	40 mL clear vial DI
BG3U	250 mL clear glass unpres				

JGFU	4 oz amber jar unpres
JG9U	9 oz amber jar unpres
WGFU	4 oz clear jar unpres
WPFU	4 oz plastic jar unpres
SP5T	120 mL plastic Na Thiosulfate
ZPLC	ziploc bag
GN 1	
GN 2	

Page 1 of 2

Sample Condition Upon Receipt Form (SCUR)

Project #:

WO# : 40278357

40278357

Client Name: Himalayan

Courier: ☒ CS Logistics ☐ Fed Ex ☐ Speedee ☐ UPS ☐ Waltco
☐ Client ☐ Pace Other: _____

Tracking #: _____

Custody Seal on Cooler/Box Present: ☐ yes ☒ no Seals intact: ☐ yes ☒ no

Custody Seal on Samples Present: ☐ yes ☒ no Seals intact: ☐ yes ☒ no

Packing Material: ☐ Bubble Wrap ☒ Bubble Bags ☐ None ☐ Other _____

Thermometer Used SR - 120 **Type of Ice:** (Wet) Blue Dry None ☐ Meltwater Only

Cooler Temperature Uncorr: 3.0 /Corr: 3.0

Temp Blank Present: ☒ yes ☐ no **Biological Tissue is Frozen:** ☐ yes ☐ no

Person examining contents:
Date: 8/16/24 /Initials: MH

Labeled By Initials: SC

Temp should be above freezing to 6°C.
Biota Samples may be received at ≤ 0°C if shipped on Dry Ice.

Chain of Custody Present:	☒Yes ☐No ☐N/A	1.
Chain of Custody Filled Out:	☒Yes ☐No ☐N/A	2.
Chain of Custody Relinquished:	☒Yes ☐No ☐N/A	3.
Sampler Name & Signature on COC:	☒Yes ☐No ☐N/A	4.
Samples Arrived within Hold Time:	☒Yes ☐No	5.
- DI VOA Samples frozen upon receipt	☐Yes ☐No	Date/Time:
Short Hold Time Analysis (<72hr):	☐Yes ☒No	6.
Rush Turn Around Time Requested:	☐Yes ☒No	7.
Sufficient Volume: For Analysis: ☒Yes ☐No MS/MSD: ☐Yes ☒No ☐N/A		8.
Correct Containers Used:	☒Yes ☐No	9.
Correct Type: Pace Green Bay, Pace IR, Non-Pace		
Containers Intact:	☒Yes ☐No	10.
Filtered volume received for Dissolved tests	☐Yes ☐No ☒N/A	11.
Sample Labels match COC:	☒Yes ☐No ☐N/A	12.
-Includes date/time/ID/Analysis Matrix: W		
Trip Blank Present:	☐Yes ☐No ☒N/A	13.
Trip Blank Custody Seals Present	☐Yes ☐No ☒N/A	
Pace Trip Blank Lot # (if purchased): _____		

Client Notification/ Resolution: If checked, see attached form for additional comments ☐

Person Contacted: _____ Date/Time: _____

Comments/ Resolution: _____

PM Review is documented electronically in LIMs. By releasing the project, the PM acknowledges they have reviewed the sample logi

Page 2 of 2

Table 2: Groundwater Quality Results
Phase II Environmental Site Assessment
GARAGE MAHAL LLC Property (Tax Key # MNFV0011287)
W164 N8859 Mill Street, Menomonee Falls, Wisconsin

Sample I.D.	NR 140 Table 1		B-12			B-13			B-14		B-15		B-20	
	ES	PAL												
Sample Date			11/7/2023	3/12/2024	5/15/2024	11/7/2023	3/12/2024	5/15/2024	3/12/2024	5/15/2024	3/12/2024	5/15/2024	3/12/2024	5/15/2024
PVOCs (µg/l)														
Benzene	5	0.5	<0.30	<0.30	<0.30	<0.30	<0.30	<0.30	0.42	<0.30	<0.30	<0.30	<14.8	<14.8
Bromobenzene	NS	NS	<0.36	<0.36	<0.36	<0.36	<0.36	<0.36	<0.36	<0.36	<0.36	<0.36	<18.0	<18.0
Bromochloromethane	NS	NS	<0.36	<0.36	<0.36	<0.36	<0.36	<0.36	<0.36	<0.36	<0.36	<0.36	<17.9	<17.9
Bromodichloromethane	0.6	0.06	<0.42	<0.42	<0.21	<0.42	<0.42	<0.21	<0.42	<0.21	<0.42	<0.21	<20.8	<10.3
Bromoform	4.4	0.44	<0.43	<0.43	<0.43	<0.43	<0.43	<0.43	<0.43	<0.43	<0.43	<0.43	<21.4	<21.4
Bromomethane	10	1	<1.2	<1.2	<1.2	<1.2	<1.2	<1.2	<1.2	<1.2	<1.2	<1.2	<59.6	<59.6
n-Butylbenzene	NS	NS	<0.86	<0.86	<0.86	<0.86	<0.86	<0.86	<0.86	<0.86	<0.86	<0.86	<42.9	<42.9
sec-Butylbenzene	NS	NS	<0.42	<0.42	<0.42	<0.42	<0.42	<0.42	<0.42	<0.42	<0.42	<0.42	<21.2	<21.2
tert-Butylbenzene	NS	NS	<0.59	<0.59	<0.59	<0.59	<0.59	<0.59	<0.59	<0.59	<0.59	<0.59	<29.3	<29.3
Carbon tetrachloride	5	0.5	<0.37	<0.37	<0.37	<0.37	<0.37	<0.37	<0.37	<0.37	<0.37	<0.37	<18.5	<18.5
Chlorobenzene	100	20	<0.86	<0.86	<0.86	<0.86	<0.86	<0.86	<0.86	<0.86	<0.86	<0.86	<42.8	<42.8
Chloroethane	400	80	<1.4	<1.4	<1.4	<1.4	<1.4	<1.4	<1.4	<1.4	<1.4	<1.4	<69.0	<69.0
Chloroform	6	0.6	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<25.2	<25.2
Chloromethane	30	3	<1.6	<1.6	<1.6	*4.9*	*<1.6*	*<1.6*	*<1.6*	*<1.6*	*<1.6*	*<1.6*	*<81.8*	*<81.8*
2-Chlorotoluene	NS	NS	<0.89	<0.89	<0.89	<0.89	<0.89	<0.89	<0.89	<0.89	<0.89	<0.89	<44.5	<44.5
4-Chlorotoluene	NS	NS	<0.89	<0.89	<0.89	<0.89	<0.89	<0.89	<0.89	<0.89	<0.89	<0.89	<44.7	<44.7
1,2-Dibromo-3-chloropropane	0.2	0.02	<2.4	<2.4	<0.36	<2.4	<2.4	<0.36	<2.4	<0.36	<2.4	<0.36	<118	<18.2
Dibromochloromethane	60	6	<2.6	<2.6	<2.6	<2.6	<2.6	<2.6	<2.6	<2.6	<2.6	<2.6	<132	<132
1,2-Dibromoethane (EDB)	0.05	0.005	<0.31	<0.31	<0.31	<0.31	<0.31	<0.31	<0.31	<0.31	<0.31	<0.31	<15.5	<15.5
Dibromomethane	NS	NS	<0.99	<0.99	<0.99	<0.99	<0.99	<0.99	<0.99	<0.99	<0.99	<0.99	<49.5	<49.5
1,2-Dichlorobenzene	600	60	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<16.3	<16.3
1,3-Dichlorobenzene	600	120	<0.35	<0.35	<0.35	<0.35	<0.35	<0.35	<0.35	<0.35	<0.35	<0.35	<17.6	<17.6
1,4-Dichlorobenzene	75	15	<0.89	<0.89	<0.89	<0.89	<0.89	<0.89	<0.89	<0.89	<0.89	<0.89	<44.6	<44.6
Dichlorodifluoromethane	1000	200	<0.46	<0.46	<0.46	<0.46	<0.46	<0.46	<0.46	<0.46	<0.46	<0.46	<22.8	<22.8
1,1-Dichloroethane	850	85	<0.30	<0.30	<0.30	<0.30	<0.30	<0.30	<0.30	<0.30	<0.30	<0.30	<14.8	<14.8
1,2-Dichloroethane	5	0.5	<0.29	<0.29	<0.29	<0.29	<0.29	<0.29	<0.29	<0.29	<0.29	<0.29	<14.6	<14.6
1,1-Dichloroethene	7	0.7	<0.58	<0.58	<0.58	<0.58	<0.58	<0.58	<0.58	<0.58	<0.58	<0.58	<29.1	<29.1
cis-1,2-Dichloroethene	70	7	<0.47	<0.47	<0.47	<0.47	<0.47	<0.47	0.5	34.2	<0.47	<0.47	**1520**	**687**
trans-1,2-Dichloroethene	100	20	<0.53	<0.53	<0.53	<0.53	<0.53	<0.53	<0.53	3.0	<0.53	<0.53	*99.1*	*69.9*
1,2-Dichloropropane	5	0.5	<0.45	<0.45	<0.45	<0.45	<0.45	<0.45	<0.45	<0.45	<0.45	<0.45	<22.4	<22.4
1,3-Dichloropropane	0.4	0.04	<0.30	<0.30	<0.30	<0.30	<0.30	<0.30	<0.30	<0.30	<0.30	<0.30	<15.2	<15.2
2,2-Dichloropropane	NS	NS	<0.42	<0.42	<0.42	<0.42	<0.42	<0.42	<0.42	<0.42	<0.42	<0.42	<20.9	<20.9
1,1-Dichloropropene	NS	NS	<0.41	<0.41	<0.41	<0.41	<0.41	<0.41	<0.41	<0.41	<0.41	<0.41	<20.5	<20.5
cis-1,3-Dichloropropene	0.4	0.04	<0.24	<0.24	<0.24	<0.24	<0.24	<0.24	<0.24	<0.24	<0.24	<0.24	<11.9	<11.9
trans-1,3-Dichloropropene	0.4	0.04	<0.27	<0.27	<0.27	<0.27	<0.27	<0.27	<0.27	<0.27	<0.27	<0.27	<13.3	<13.3
Diisopropyl ether	NS	NS	<1.1	<1.1	<1.1	<1.1	<1.1	<1.1	<1.1	<1.1	<1.1	<1.1	<55.0	<55.0
Ethylbenzene	700	140	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	1	<0.33	<0.33	<0.33	<16.3	<16.3
Hexachloro-1,3-butadiene	NS	NS	<2.7	<2.7	<2.7	<2.7	<2.7	<2.7	<2.7	<2.7	<2.7	<2.7	<137	<137
Isopropylbenzene (Cumene)	NS	NS	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<50.0	<50.0
p-Isopropyltoluene	NS	NS	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<52.2	<52.2
Methylene Chloride	5	0.5	<0.32	<0.32	<0.32	<0.32	<0.32	<0.32	<0.32	<0.32	<0.32	<0.32	<16.0	<16.0
Methyl-tert-butyl ether	60	12	<1.1	<1.1	<1.1	<1.1	<1.1	<1.1	<1.1	<1.1	<1.1	<1.1	<56.5	<56.5
Naphthalene	100	10	<1.9	<1.9	<1.9	<1.9	<1.9	<1.9	<1.9	<1.9	<1.9	<1.9	<95.9	<95.9
n-Propylbenzene	NS	NS	<0.35	<0.35	<0.35	<0.35	<0.35	<0.35	<0.35	<0.35	<0.35	<0.35	<17.3	<17.3
Styrene	100	10	<0.36	<0.36	<0.36	<0.36	<0.36	<0.36	<0.36	<0.36	<0.36	<0.36	<17.8	<17.8
1,1,1,2-Tetrachloroethane	70	7	<0.36	<0.36	<0.36	<0.36	<0.36	<0.36	<0.36	<0.36	<0.36	<0.36	<17.8	<17.8
1,1,2,2-Tetrachloroethane	0.2	0.02	<0.38	<0.38	<0.25	<0.38	<0.38	<0.25	<0.38	<0.25	<0.38	<0.25	<18.9	<12.3
Tetrachloroethene	5	0.5	**9.8**	**12.4**	**5.9**	**17.5**	**28**	**26.6**	**8.9**	**212**	**25.7**	**24.2**	**4650**	**6110**
Toluene	800	160	<0.29	<0.29	<0.29	0.3	<0.29	<0.29	0.48	<0.29	<0.29	<0.29	<14.4	<14.4
1,2,3-Trichlorobenzene	NS	NS	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<50.9	<50.9
1,2,4-Trichlorobenzene	70	14	<0.95	<0.95	<0.95	<0.95	<0.95	<0.95	<0.95	<0.95	<0.95	<0.95	<47.5	<47.5
1,1,1-Trichloroethane	200	40	<0.30	<0.30	<0.30	<0.30	<0.30	<0.30	<0.30	<0.30	<0.30	<0.30	<15.1	<15.1
1,1,2-Trichloroethane	5	0.5	<0.34	<0.34	<0.34	<0.34	<0.34	<0.34	<0.34	<0.34	<0.34	<0.34	<17.2	<17.2
Trichloroethene	5	0.5	<0.32	<0.32	<0.32	<0.32	0.33	<0.32	0.39	**10.5**	<0.32	0.32	**1350**	**537**
Trichlorofluoromethane	1230	1230	<0.42	<0.42	<0.42	<0.42	<0.42	<0.42	<0.42	<0.42	<0.42	<0.42	<20.9	<20.9
1,2,3-Trichloropropane	60	12	<0.56	<0.56	<0.56	<0.56	<0.56	<0.56	<0.56	<0.56	<0.56	<0.56	<27.8	<27.8
1,2,4-Trimethylbenzene	480	96	<0.45	<0.45	<0.45	<0.45	<0.45	<0.45	<0.45	<0.45	<0.45	<0.45	<22.4	<22.4
1,3,5-Trimethylbenzene			<0.36	<0.36	<0.36	<0.36	<0.36	<0.36	<0.36	<0.36	<0.36	<0.36	<17.9	<17.9
Vinyl chloride	0.2	0.02	<0.17	<0.17	<0.17	<0.17	<0.17	<0.17	<0.17	<0.17	<0.17	<0.17	**143**	**11.3**
m&p-Xylene	2000	400	<0.70	<0.70	<0.70	<0.70	<0.70	<0.70	3.5	<0.70	<0.70	<0.70	<35.0	<35.0
o-Xylene			<0.35	<0.35	<0.35	<0.35	<0.35	<0.35	1.1	<0.35	<0.35	<0.35	<17.4	<17.4

Notes:

Bold value exceeds NR 140 ES; ***Italics*** value exceeds NR 140 PAL

µg/L = micrograms per liter = parts per billion (ppb); < = Concentration less than the indicated test method

ES = Enforcement Standard; PAL = Preventive Action Limit;

J = Estimated concentration at or above the limit of detection and below the adjusted limit of quantitation

"NS" = no NR 140 standard established (June 2021)

			Sub-Slab Vapor Risk Screening Level Large Industrial Building	***Sub-Slab Vapor Risk Screening Level Small Commercial Building***	**Non-Residential Vapor Action Level Indoor Air[1]**	*Sub-Slab Vapor Risk Screening Level Residential Building*	*Residential Vapor Action Level Indoor Air[1]*	23120505-001	24050194-003	24020193-001	24020193-002	24030334-002	24050194-002	24030334-001	24050194-001	0007607-01	0007607-02	0007607-03	0007748-01	0007748-02	0007748-03
Laboratory ID :								MG-1 (30 min)	MG-2 (30 min)	LKA-1 (30-min)	LKA-2 (8 hrs)	LKA - 4 (30 min)	LKA-6 (30 min)	LKA - 3 (24-hrs)	LKA-5 (24-hrs)	SS-1 (7 days)	SS-2 (7 days)	SS-3 (7 days)	SS-1 (7 days)	SS-2 (7 days)	SS-3 (7 days)
Cannister ID :								12/15/2023 09:30	05/16/2024 08:30	02/02/2024 11:30	02/02/2024 11:30	03/13/2024 12:00	05/16/2024 08:00	03/12/2024 12:00	05/16/2024 08:00	03/05/24 to 03/12/24	03/05/24 to 03/12/24	03/05/24 to 03/12/24	05/08/24 to 05/15/24	05/08/24 to 05/15/24	05/08/24 to 05/15/24
Date Collected :								MG-1	MG-2	LKA-1	LKA-2	LKA-4	LKA-6	LKA-3 (24-hrs)	LKA-5 (24-hrs)	SS-1	SS-2	SS-3	SS-1	SS-2	SS-3 LAT
Location:								Sub-Slab	Sub-Slab	Sub-Slab	Indoor-Air	Sub-Slab	Sub-Slab	Indoor-Air	Indoor-Air	San-Sewer	San-Sewer	Sump	San-Sewer	San-Sewer	Sewer Lateral
								Parking Garage	Parking Garage	(basement)	(basement)	(basement)	(basement)	(basement)	(basement)	(Mill Street - N)	(Mill Street - S)	(basement)	(Mill Street - N)	(Mill Street - S)	(basement)
Analyte (Detected Analytes Bold Font)	Test Method	Units	**Attenuation Factor[2] 0.01**	**Attenuation Factor[2] 0.03**		**Attenuation Factor[2] 0.03**		Lime Kiln Apt	Lime Kiln Apt	Lime Kiln Apt	Lime Kiln Apt	Lime Kiln Apt	Lime Kiln Apt	Lime Kiln Apt	Lime Kiln Apt			Lime Kiln Apt			Lime Kiln Apt
1,1,1-Trichloroethane	TO-15	µg/m³	**2,200,000**	730,000	**22,000**	*170,000*	***5,200***	< 1.9	< 5.8	< 1.8	< 1.6	< 1.5	< 2.3	< 1.6	< 2.2	<0.478	<0.478	<0.478	<0.957	<0.957	<0.957
1,1,2,2-Tetrachloroethane	TO-15	µg/m³	**210**	70	**2.1**	*16*	***0.48***	< 2.4	< 7.4	< 2.3	< 2.1	< 1.9	< 2.8	< 2.0	< 2.8	<1.23	<1.23	<1.23	<2.45	<2.45	<2.45
1,1,2-Trichloroethane	TO-15	µg/m³	**88**	29	**0.88**	*7*	***0.21***	< 1.9	< 5.8	< 1.8	< 1.6	< 1.5	< 2.3	< 1.6	< 2.2	<1.52	<1.52	<1.52	6.5	11.8	<3.04
1,1-Dichloroethane	TO-15	µg/m³	**7,700**	2,600	**77**	*590*	***18***	< 1.4	< 4.3	< 1.3	< 1.2	< 1.1	< 1.7	< 1.2	< 1.7	<0.591	<0.591	<0.591	<1.18	<1.18	<1.18
1,1-Dichloroethene	TO-15	µg/m³	**88,000**	29,000	**880**	*7,000*	***210***	< 1.4	< 4.2	< 1.3	< 1.2	< 1.1	< 1.6	< 1.2	< 1.6	<1.52	<1.52	1.87 J	<3.04	<3.04	<3.04
1,2,4-Trichlorobenzene	TO-15	µg/m³	**900**	300	**9**	*70*	***2.1***	< 2.6	< 8.0	< 2.4	< 2.2	< 2.1	< 3.1	< 2.2	< 3.0	<1.29	<1.29	<1.29	<2.58	<2.58	<2.58
1,2,4-Trimethylbenzene	TO-15	µg/m³	**26,000**	8,700	**260**	*2,100*	***63***	3.7	< 5.3	3.5	< 1.5	< 1.4	< 2.0	< 1.5	< 2.0	<1.21	<1.21	<1.21	<3.03	<3.03	<3.03
1,2-Dibromoethane	TO-15	µg/m³	**20**	7	**0.20**	*2*	***0.05***	< 2.7	< 8.2	< 2.5	< 2.3	< 2.2	< 3.2	< 2.3	< 3.1	<1.29	<1.29	<1.29	<2.58	<2.58	<2.58
1,2-Dichlorobenzene	TO-15	µg/m³	**87,600**	29,200	**876**	*6,967*	***209***	< 2.1	< 6.4	< 2.0	< 1.8	< 1.7	< 2.5	< 1.8	< 2.5	<0.670	<0.670	<0.670	<1.34	<1.34	<1.34
1,2-Dichloroethane	TO-15	µg/m³	**470**	160	**4.7**	*36*	***1.1***	< 1.4	< 4.3	5.9	5.9	< 1.1	< 1.7	< 1.2	< 1.7	<0.897	<0.897	<0.897	<1.79	<1.79	<1.79
1,2-Dichloropropane	TO-15	µg/m³	**1,800**	600	**18**	*140*	***4.2***	< 1.6	< 5.0	< 1.5	< 1.4	< 1.3	< 1.9	< 1.4	< 1.9	- -	- -	- -	- -	- -	- -
1,3,5-Trimethylbenzene	TO-15	µg/m³	**26,000**	8,700	**260**	*2,100*	***63***	< 1.7	< 5.3	< 1.6	< 1.5	< 1.4	< 2.0	< 1.5	< 2.0	<1.21	<1.21	<1.21	<3.03	<3.03	<3.03
1,3-Butadiene	TO-15	µg/m³	**410**	137	**4**	*31*	***0.94***	< 0.77	< 2.4	< 0.73	< 0.67	< 0.63	< 0.92	< 0.66	< 0.90	- -	- -	- -	- -	- -	- -
1,3-Dichlorobenzene	TO-15	µg/m³	**- -**	- -	**- -**	- -	***- -***	< 2.1	< 6.4	< 2.0	< 1.8	< 1.7	< 2.5	< 1.8	< 2.5	<0.670	<0.670	<0.670	<1.34	<1.34	<1.34
1,4-Dichlorobenzene	TO-15	µg/m³	**1,100**	367	**11**	*85*	***2.6***	< 2.1	< 6.4	< 2.0	< 1.8	< 1.7	< 2.5	< 1.8	< 2.5	1.75	3.85	<0.670	4.3	6.96	<1.34
1,4-Dioxane	TO-15	µg/m³	**2,500**	833	**25**	*187*	***5.6***	< 3.1	< 9.7	< 3.0	< 2.7	< 2.6	< 3.7	< 2.7	< 3.7	<1.23	<1.23	<1.23	<2.45	<2.45	<2.45
2-Butanone	TO-15	µg/m³	**2,200,000**	733,333	**22,000**	*173,000*	***5,200***	4.0	< 7.9	7.3	7.8	< 2.1	< 3.1	< 2.2	< 3.0	- -	- -	- -	- -	- -	- -
2-Hexanone	TO-15	µg/m³	**13,100**	4,367	**131**	*1,043*	***31***	< 7.1	< 22	< 6.7	< 6.2	< 5.8	< 8.5	< 6.1	< 8.4	- -	- -	- -	- -	- -	- -
4-Ethyltoluene	TO-15	µg/m³	**- -**	- -	**- -**	- -	***- -***	< 1.7	< 5.3	< 1.6	< 1.5	< 1.4	< 2.0	< 1.5	< 2.0	- -	- -	- -	- -	- -	- -
4-Methyl-2-pentanone	TO-15	µg/m³	**1,300,000**	433,333	**13,000**	*104,333*	***3,130***	< 7.1	< 22	< 6.7	< 6.2	< 5.8	< 8.5	< 6.1	< 8.4	- -	- -	- -	- -	- -	- -
Acetone	TO-15	µg/m³	**14,000,000**	4,700,000	**140,000**	*1,067,000*	***32,000***	8100	< 25	170	170	< 6.7	< 9.8	11	18	- -	- -	- -	- -	- -	- -
Benzene	TO-15	µg/m³	**1,600**	520	**16**	*120*	***3.6***	9.5	< 3.4	8.4	8.7	< 0.91	< 1.3	< 0.95	< 1.3	<1.90	<1.90	<1.90	15	11.6	4.62
Benzyl chloride	TO-15	µg/m³	**300**	100	**3**	*19*	***0.57***	< 4.5	< 14	< 4.2	< 3.9	< 3.7	< 5.4	< 3.9	< 5.3	- -	- -	- -	- -	- -	- -
Bromodichloromethane	TO-15	µg/m³	**330**	110	**3**	*25*	***0.76***	< 2.3	< 7.2	< 2.2	< 2.0	< 1.9	< 2.8	< 2.0	< 2.7	- -	- -	- -	- -	- -	- -
Bromoform	TO-15	µg/m³	**11,100**	3,700	**111**	*867*	***26***	< 9.0	< 28	< 8.5	< 7.8	< 7.3	< 11	< 7.7	< 11	- -	- -	- -	- -	- -	- -
Bromomethane	TO-15	µg/m³	**2,200**	733	**22**	*173*	***5.2***	< 3.4	< 10	< 3.2	< 2.9	< 2.8	< 4.0	< 2.9	< 4.0	- -	- -	- -	- -	- -	- -
Carbon disulfide	TO-15	µg/m³	**310,000**	103,000	**3,100**	*24,000*	***730***	< 1.1	< 3.3	< 1.0	< 0.94	< 0.88	< 1.3	< 0.93	< 1.3	- -	- -	- -	- -	- -	- -
Carbon tetrachloride	TO-15	µg/m³	**2,000**	680	**20**	*160*	***4.7***	< 2.2	< 6.7	< 2.1	< 1.9	< 1.8	< 2.6	< 1.9	< 2.6	<1.17	<1.17	<1.17	<2.34	<2.34	<2.34
Chlorobenzene	TO-15	µg/m³	**21,900**	7,300	**219**	*1,733*	***52***	< 1.6	< 4.9	< 1.5	< 1.4	< 1.3	< 1.9	< 1.4	< 1.9	<0.591	<0.591	<0.591	<1.18	<1.18	<1.18
Chloroethane	TO-15	µg/m³	**1,750,000**	583,333	**17,500**	*139,000*	***4,170***	< 0.92	< 2.8	< 0.87	< 0.80	< 0.75	< 1.1	< 0.79	< 1.1	- -	- -	- -			
Chloroform	TO-15	µg/m³	**530**	180	**5**	*41*	***1.2***	< 1.7	< 5.2	< 1.6	< 1.5	< 1.4	< 2.0	< 1.5	< 2.0	21.4	48.2	<1.44	62.5	194	<2.87
Chloromethane	TO-15	µg/m³	**39,000**	13,000	**390**	*3,100*	***94***	< 1.8	< 5.5	1.9	1.9	< 1.5	< 2.1	< 1.5	< 2.1	- -	- -	- -			
cis-1,2-Dichloroethene	TO-15	µg/m³	**- -**	5,800	**180**	*1,400*	***42***	< 1.4	< 4.2	< 1.3	< 1.2	< 1.1	< 1.6	< 1.2	< 1.6	<0.948	1.9	1.30 J	2.16	0.716	<1.90
cis-1,3-Dichloropropene	TO-15	µg/m³	**- -**	- -	**- -**	- -	***- -***	< 1.6	< 4.9	< 1.5	< 1.4	< 1.3	< 1.9	< 1.4	< 1.9	- -	- -	- -	- -	- -	- -
Cyclohexane	TO-15	µg/m³	**2,600,000**	858,000	**26,000**	*210,000*	***6,300***	2.6	< 3.7	3.1	3.0	< 0.98	< 1.4	< 1.0	< 1.4	- -	- -	- -	- -	- -	- -
Dibromochloromethane	TO-15	µg/m³	**- -**	- -	**- -**	- -	***- -***	< 3.0	< 9.1	< 2.8	< 2.6	< 2.4	< 3.5	< 2.5	< 3.5	- -	- -	- -	- -	- -	- -
Dichlorodifluoromethane	TO-15	µg/m³	**44,000**	15,000	**440**	*3,500*	***100***	2.5	< 5.3	2.8	2.8	2.4	2.6	2.4	2.6	- -	- -	- -	- -	- -	- -
Ethyl acetate	TO-15	µg/m³	**31,000**	10,333	**310**	*2,433*	***73***	< 3.1	< 9.7	19	19	< 2.6	< 3.7	< 2.7	< 3.7	- -	- -	- -	- -	- -	- -
Ethylbenzene	TO-15	µg/m³	**4900**	1600	**49**	*367*	***11***	280	< 4.7	3.6	3.8	< 1.2	< 1.8	< 1.3	< 1.8	<1.18	<1.18	<1.18	<2.95	<2.95	<2.95
Freon-113	TO-15	µg/m³	**2190000**	730,000	**21,900**	*174,000*	***5,210***	< 2.7	< 8.2	< 2.5	< 2.3	< 2.2	< 3.2	< 2.3	< 3.1	<0.564	<0.564	<0.564	0.404	0.508	0.444
Freon-114	TO-15	µg/m³	**2190000**	730,000	**21,900**	*174,000*	***5,210***	< 12	< 37	< 11	< 11	< 9.9	< 14	< 10	< 14	- -	- -	- -	- -	- -	- -
Heptane	TO-15	µg/m³	**180,000**	60,000	**1,800**	*14,000*	***420***	3.4	< 4.4	4.1	3.8	< 1.2	< 1.7	< 1.2	< 1.7	- -	- -	- -	- -	- -	- -
Hexachlorobutadiene	TO-15	µg/m³	**600**	200	**6**	*43*	***1.3***	< 3.7	< 11	< 3.5	< 3.2	< 3.0	< 4.4	< 3.2	< 4.4	- -	- -	- -	- -	- -	- -
Hexane	TO-15	µg/m³	**310,000**	103,000	**3,100**	*24,000*	***730***	7.4	< 9.4	9.9	9.9	< 2.5	< 3.7	< 2.6	< 3.6	- -	- -	- -	- -	- -	- -
Isopropyl Alcohol	TO-15	µg/m³	**87,600**	29,200	**876**	*6,700*	***209***	< 4.3	< 13	110	120	5.8	< 5.1	33	47	<1.21	<1.21	<1.21	<3.03	<3.03	<3.03
m,p-Xylene	TO-15	µg/m³	**44,000**	15,000	**440**	*3,300*	***100***	1000	< 9.3	11	12	< 2.5	< 3.6	< 2.6	< 3.5	<1.14	<1.14	<1.14	<2.85	<2.85	<2.85
Methyl tert-butyl ether	TO-15	µg/m³	**47,000**	16,000	**470**	*3,700*	***110***	< 1.3	< 3.9	< 1.2	< 1.1	< 1.0	< 1.5	< 1.1	< 1.5	<2.01	<2.01	<2.01	<5.02	<5.02	<5.02
Methylene chloride	TO-15	µg/m³	**260,000**	88,000	**2,600**	*21,000*	***630***	< 12	< 37	< 11	< 10	< 9.9	< 14	< 10	< 14	<1.44	2.22 J	<1.44	<2.87	<2.87	<2.87
Naphthalene	TO-15	µg/m³	**360**	120	**3.6**	*28*	***0.83***	< 1.8	7.3	3.3	2.4	< 1.5	< 2.2	< 1.6	< 2.1	<0.628	<0.628	<0.628	<1.26	<1.26	<1.26
o-Xylene	TO-15	µg/m³	**44,000**	15,000	**440**	*3,300*	***100***	320	< 4.7	4.1	4.0	< 1.2	< 1.8	< 1.3	< 1.8	<1.14	<1.14	<1.14	<2.85	<2.85	<2.85
Propene	TO-15	µg/m³	**1,300,000**	433,000	**13,000**	*103,000*	***3,100***	16	< 18	< 5.6	< 5.2	< 4.9	< 7.1	< 5.1	< 7.0	- -	- -	- -	- -	- -	- -
Styrene	TO-15	µg/m³	**440,000**	147,000	**4,400**	*37,000*	***1,100***	< 1.5	< 4.6	< 1.4	< 1.3	< 1.2	< 1.8	< 1.3	< 1.7	- -	- -	- -	- -	- -	- -
Tetrachloroethene	TO-15	µg/m³	**18,000**	5,800	**180**	*1,400*	***42***	< 2.4	< 7.3	< 2.2	< 2.0	< 1.9	< 2.8	64	< 2.8	424	1,090	13,500	501	1,100	<2.45
Tetrahydrofuran	TO-15	µg/m³	**876,000**	292,000	**8,760**	*70,000*	***2,100***	< 2.6	< 7.9	< 2.4	< 2.2	< 2.1	< 3.1	< 2.2	< 3.0	- -	- -	- -	- -	- -	- -
Toluene	TO-15	µg/m³	**2,200,000**	730,000	**22,000**	*170,000*	***5,200***	31	< 4.0	19	19	< 1.1	< 1.6	< 1.1	3.0	<2.51	4.40 J	<2.51	20.6	20.8	4.5
trans-1,2-Dichloroethene	TO-15	µg/m³	**18,000**	5,800	**180**	*1,400*	***42***	< 1.4	< 4.2	< 1.3	< 1.2	< 1.1	< 1.6	< 1.2	< 1.6	<1.14	<1.14	<1.14	<2.28	<2.28	<2.28
trans-1,3-Dichloropropene	TO-15	µg/m³	**- -**	- -	**- -**	- -	***- -***	< 1.6	< 4.9	< 1.5	< 1.4	< 1.3	< 1.9	< 1.4	< 1.9	- -	- -	- -	- -	- -	- -
Trichloroethene	TO-15	µg/m³	**880**	290	**8.8**	*70*	***2.1***	< 1.9	< 5.8	< 1.8	< 1.6	< 1.5	< 2.2	< 1.6	< 2.2	9.52	28.4	81.8	59.3	16.2	<3.04
Trichlorofluoromethane	TO-15	µg/m³	**- -**	- -	**- -**	- -	***- -***	< 2.0	< 6.0	< 1.8	< 1.7	< 1.6	< 2.3	< 1.7	< 2.3	- -	- -	- -	- -	- -	- -
Vinyl acetate	TO-15	µg/m³	**88,000**	29,000	**880**	*7,000*	***210***	< 12	< 38	< 12	< 11	< 10	< 15	< 11	< 14	- -	- -	- -	- -	- -	- -
Vinyl chloride	TO-15	µg/m³	**2,800**	930	**28**	*56*	***1.7***	< 0.89	< 2.7	< 0.84	< 0.77	< 0.73	< 1.1	< 0.76	< 1.0	<0.620	<0.620	<0.620	<1.24	<1.24	<1.24
Xylenes, Total	TO-15	µg/m³	**44,000**	15,000	**440**	*3,300*	***100***	1300	< 14	16	16	< 3.7	< 5.4	< 3.9	< 5.3	<2.28	<2.28	<2.28	<5.70	<5.70	<5.70

Notes:

- - : No toxicity data available

- Detectable Concentration

Results are shown in ug/m3 = micrograms per cubic meter

[1] Vapor Action Levels (VAL) are based on a hazard index of 1 or a life-time excess cancer risk of 10^{-5}, per WDNR Pub-RR-800 .
WDNR Quick-Look-up Table December 2022, from the EPA RSL calculator, updated November 2022

BOLD: Exceeds Vapor Action Level for Small Commercial Buildings

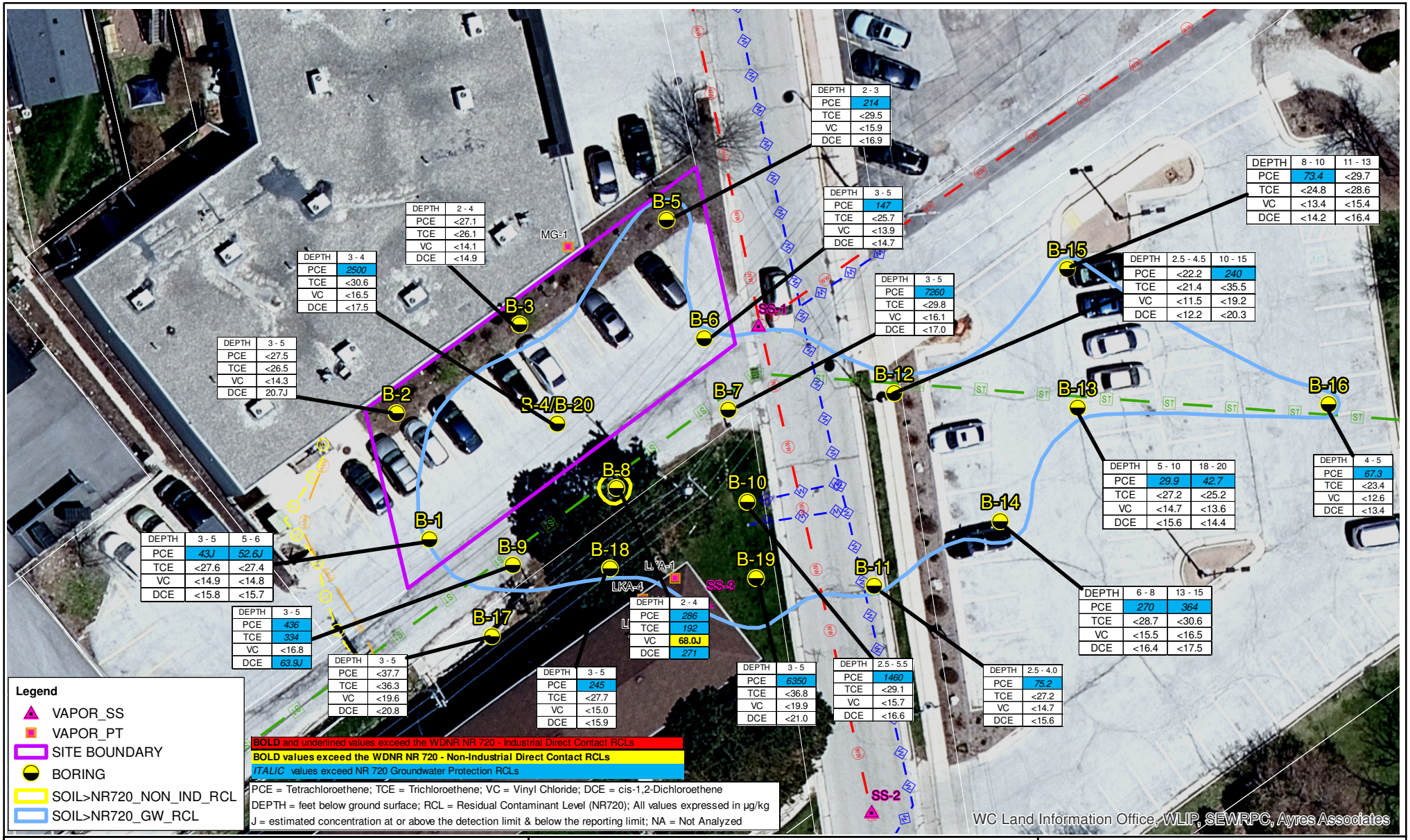
BOLD Italics: **Exceeds Vapor Action Level for Residential Buildings**

[2] Attenuation factor of 0.03 to 0.01 are applied based on sample type (shallow soil gas samples) and structure type, per WDNR Pub-RR-800.

Table 1: Soil Quality Results
Limited Phase II Environmental Site Assessment
GARAGE MAHAL LLC Property (Tax Key # MNFV0011287)
W164 N8859 Mill Street, Menomonee Falls, Wisconsin

Sample I.D.	Units	Method	NR 720 RCLs for GW Protection (1), DF = 2	NR 720 RCLs for Non-Industrial Direct Contact Protection (1)	NR 720 RCL for Industrial Direct Contact Protection (2)	Landfill Special Waste Acceptance Limit	B-1		B-2	B-3	B-4	B-5	B-6	B-7	B-8	B-9	B-10	B-11	B-12	B-12	B-13	B-13	B-14	B-14	B-15	B-15	B-16	B-17	B-18	B-19
Depth (feet)							3-5	5-6	3-5	2-4	3-4	2-3	3-5	2-4	2-4	3-5	2.5-5.5	2.5-4.0	2.5-4.5	10-15	5-10	18-20	6-8	13-15	8-10	11-13	4-5	3-5	3-5	3-5
Sample Date							8/25/2023	8/25/2023	8/25/2023	8/25/2023	8/25/2023	8/25/2023	8/25/2023	10/10/2023	10/10/2023	10/10/2023	11/7/2023	11/7/2023	11/7/2023	11/7/2023	11/7/2023	11/7/2023	3/12/2024	3/12/2024	3/12/2024	3/12/2024	3/12/2024	3/12/2024	3/12/2024	3/12/2024
Physical Characteristics																														
Percent Moisture	%	D2974-87	---	---	---	---	19.2	18.9	17.2	16.5	24.1	22.3	15.7	22.9	19.9	25	21.7	18.5	6.6	31	18.5	14.9	21.1	24.2	14	20.9	11.1	32	19.4	32.6
Volatile Organic Compounds (VOCs)																														
1,1,1,2-Tetrachloroethane	ug/kg	EPA 8260	53.3	---	---	---	<17.7	<17.6	<17.0	<16.8	<19.6	<18.9	<16.5	<19.1	<18.0	<20.0	<18.6	<17.5	<13.7	<22.8	<17.4	<16.2	<18.4	<19.6	<15.9	<18.3	<15.0	<23.3	<17.8	<23.6
1,1,1-Trichloroethane	ug/kg	EPA 8260	140.2	640,000	640,000	---	<18.9	<18.8	<18.1	<17.9	<20.9	<20.2	<17.6	<20.4	<19.2	<21.3	<19.9	<18.6	<14.6	<24.3	<18.6	<17.3	<19.7	<21.0	<17.0	<19.6	<16.0	<24.9	<19.0	<25.2
1,1,2,2-Tetrachloroethane	ug/kg	EPA 8260	0.2	---	---	---	<26.7	<26.5	<25.6	<25.3	<29.6	<28.5	<24.9	<28.8	<27.1	<30.2	<28.1	<26.3	<20.7	<34.4	<26.3	<24.4	<27.8	<29.6	<24.0	<27.7	<22.6	<35.1	<26.8	<35.6
1,1,2-Trichloroethane	ug/kg	EPA 8260	3.2	---	---	---	<26.9	<26.7	<25.8	<25.4	<29.8	<28.7	<25.0	<29.0	<27.3	<30.4	<28.3	<26.5	<20.8	<34.6	<26.5	<24.6	<28.0	<29.8	<24.1	<27.8	<22.7	<35.3	<27.0	<35.8
1,1-Dichloroethane	ug/kg	EPA 8260	483.6	---	---	---	<18.9	<18.8	<18.1	<17.9	<20.9	<20.2	<17.6	<20.4	<19.2	<21.3	<19.9	<18.6	<14.6	<24.3	<18.6	<17.3	<19.7	<21.0	<17.0	<19.6	<16.0	<24.9	<19.0	<25.2
1,1-Dichloroethene	ug/kg	EPA 8260	5	320,000	1,190,000	---	<24.5	<24.3	<23.5	<23.2	<27.1	<26.1	<22.8	<26.4	<24.9	<27.7	<25.8	<24.2	<19.0	<31.5	<24.2	<22.4	<25.5	<27.2	<22.0	<25.4	<20.7	<32.2	<24.6	<32.6
1,1-Dichloropropene	ug/kg	EPA 8260	---	---	---	---	<23.9	<23.7	<22.9	<22.6	<26.5	<25.5	<22.3	<25.8	<24.3	<27.0	<25.2	<23.6	<18.5	<30.8	<23.6	<21.9	<24.9	<26.5	<21.5	<24.8	<20.2	<31.5	<24.0	<31.9
1,2,3-Trichlorobenzene	ug/kg	EPA 8260	---	---	---	---	<82.3	<81.6	<78.9	<77.8	<91.1	<87.7	<76.5	<88.7	<83.4	<92.9	<86.6	<81.1	<63.6	<106	<81.1	<75.2	<85.6	<91.2	<73.9	<85.1	<69.6	<108	<82.5	<110
1,2,3-Trichloropropane	ug/kg	EPA 8260	52	---	---	---	<35.9	<35.6	<34.4	<33.9	<39.7	<38.3	<33.4	<38.7	<36.4	<40.5	<37.8	<35.4	<27.8	<46.1	<35.4	<32.8	<37.3	<39.8	<32.2	<37.1	<30.4	<47.2	<36.0	<47.8
1,2,4-Trichlorobenzene	ug/kg	EPA 8260	408	---	---	---	<60.8	<60.4	<58.3	<57.5	<67.4	<64.9	<56.6	<65.6	<61.7	<68.7	<64.0	<60.0	<47.1	<78.2	<60.0	<55.6	<63.3	<67.5	<54.6	<63.0	<51.5	<80.0	<61.0	<81.0
1,2,4-Trimethylbenzene	ug/kg	EPA 8260	1,379.30	219,000	219,000	---	<22.0	<21.8	<21.1	<20.8	<24.4	<23.5	<20.5	<23.7	42.3J	<24.9	<23.2	<21.7	<17.0	<28.3	<21.7	<20.1	<22.9	<24.4	<19.8	<22.8	<18.6	<28.9	<22.1	<29.3
1,2-Dibromo-3-chloropropane	ug/kg	EPA 8260	0.2	---	---	---	<57.3	<56.9	<54.9	<54.2	<63.4	<61.1	<53.3	<61.8	<58.1	<64.7	<60.3	<56.5	<44.3	<73.7	<56.5	<52.4	<59.6	<63.5	<51.4	<59.3	<48.5	<75.3	<57.5	<76.3
1,2-Dibromoethane (EDB)	ug/kg	EPA 8260	0.0282	50	221	---	<20.2	<20.1	<19.4	<19.1	<22.4	<21.6	<18.8	<21.8	<20.5	<22.9	<21.3	<19.9	<15.6	<26.0	<19.9	<18.5	<21.0	<22.4	<18.2	<20.9	<17.1	<26.6	<20.3	<26.9
1,2-Dichlorobenzene	ug/kg	EPA 8260	1,168	---	---	---	<22.9	<22.7	<22.0	<21.6	<25.3	<24.4	<21.3	<24.7	<23.2	<25.9	<24.1	<22.6	<17.7	<29.4	<22.6	<20.9	<23.8	<25.4	<20.6	<23.7	<19.4	<30.1	<23.0	<30.5
1,2-Dichloroethane	ug/kg	EPA 8260	2.8	652	2870	---	<17.0	<16.9	<16.3	<16.1	<18.8	<18.1	<15.8	<18.3	<17.2	<19.2	<17.9	<16.7	<13.1	<21.8	<16.7	<15.5	<17.7	<18.8	<15.2	<17.6	<14.4	<22.3	<17.0	<22.6
1,2-Dichloropropane	ug/kg	EPA 8260	3.3	---	---	---	<17.6	<17.4	<16.9	<16.6	<19.5	<18.7	<16.3	<19.0	<17.8	<19.8	<18.5	<17.3	<13.6	<22.6	<17.3	<16.1	<18.3	<19.5	<15.8	<18.2	<14.9	<23.1	<17.6	<23.4
1,3,5-Trimethylbenzene	ug/kg	EPA 8260	1,379.30	182,000	182,000	---	<23.8	<23.6	<22.8	<22.5	<26.3	<25.4	<22.1	<25.7	<24.1	<26.9	<25.0	<23.4	<18.4	<30.6	<23.4	<21.7	<24.7	<26.4	<21.3	<24.6	<20.1	<31.3	<23.9	<31.7
1,3-Dichlorobenzene	ug/kg	EPA 8260	1,152.20	---	---	---	<20.2	<20.1	<19.4	<19.1	<22.4	<21.6	<18.8	<21.8	<20.5	<22.9	<21.3	<19.9	<15.6	<26.0	<19.9	<18.5	<21.0	<22.4	<18.2	<20.9	<17.1	<26.6	<20.3	<26.9
1,3-Dichloropropane	ug/kg	EPA 8260	---	---	---	---	<16.1	<16.0	<15.4	<15.2	<17.8	<17.2	<15.0	<17.4	<16.3	<18.2	<16.9	<15.9	<12.4	<20.7	<15.9	<14.7	<16.7	<17.8	<14.5	<16.7	<13.6	<21.2	<16.1	<21.4
1,4-Dichlorobenzene	ug/kg	EPA 8260	144	---	---	---	<20.2	<20.1	<19.4	<19.1	<22.4	<21.6	<18.8	<21.8	<20.5	<22.9	<21.3	<19.9	<15.6	<26.0	<19.9	<18.5	<21.0	<22.4	<18.2	<20.9	<17.1	<26.6	<20.3	<26.9
2,2-Dichloropropane	ug/kg	EPA 8260	---	---	---	---	<19.9	<19.8	<19.1	<18.8	<22.1	<21.3	<18.5	<21.5	<20.2	<22.5	<21.0	<19.6	<15.4	<25.6	<19.6	<18.2	<20.7	<22.1	<17.9	<20.6	<16.9	<26.2	<20.0	<26.5
2-Butanone (MEK)	ug/kg	EPA 8260	---	---	---	---	<233	<232	<224	<221	<258	<249	<217	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
2-Chlorotoluene	ug/kg	EPA 8260	---	---	---	---	<23.9	<23.7	<22.9	<22.6	<26.5	<25.5	<22.3	<25.8	<24.3	<27.0	<25.2	<23.6	<18.5	<30.8	<23.6	<21.9	<24.9	<26.5	<21.5	<24.8	<20.2	<31.5	<24.0	<31.9
4-Chlorotoluene	ug/kg	EPA 8260	---	---	---	---	<28.1	<27.8	<26.9	<26.5	<31.1	<29.9	<26.1	<30.3	<28.4	<31.7	<29.5	<27.7	<21.7	<36.1	<27.6	<25.6	<29.2	<31.1	<25.2	<29.0	<23.7	<36.9	<28.1	<37.4
Benzene	ug/kg	EPA 8260	5.1	1600	7,070	---	<17.6	<17.4	<16.9	<16.6	<19.5	<18.7	<16.3	<19.0	<17.8	<19.8	<18.5	<17.3	<13.6	<22.6	<17.3	<16.1	<18.3	<19.5	<15.8	<18.2	<14.9	<23.1	<17.6	<23.4
Bromobenzene	ug/kg	EPA 8260	---	---	---	---	<28.8	<28.6	<27.6	<27.2	<31.9	<30.7	<26.8	<31.1	<29.2	<32.5	<30.3	<28.4	<22.3	<37.0	<28.4	<26.3	<30.0	<31.9	<25.9	<29.8	<24.4	<37.9	<28.9	<38.3
Bromochloromethane	ug/kg	EPA 8260	---	---	---	---	<20.2	<20.1	<19.4	<19.1	<22.4	<21.6	<18.8	<21.8	<20.5	<22.9	<21.3	<19.9	<15.6	<26.0	<19.9	<18.5	<21.0	<22.4	<18.2	<20.9	<17.1	<26.6	<20.3	<26.9
Bromodichloromethane	ug/kg	EPA 8260	0.3	---	---	---	<17.6	<17.4	<16.9	<16.6	<19.5	<18.7	<16.3	<19.0	<17.8	<19.8	<18.5	<17.3	<13.6	<22.6	<17.3	<16.1	<18.3	<19.5	<15.8	<18.2	<14.9	<23.1	<17.6	<23.4
Bromoform	ug/kg	EPA 8260	2.3	---	---	---	<325	<322	<312	<307	<360	<347	<302	<351	<329	<367	<342	<320	<251	<418	<320	<297	<338	<360	<292	<336	<275	<427	<326	<433
Bromomethane	ug/kg	EPA 8260	5.1	---	---	---	<104	<103	<99.3	<97.9	<115	<110	<96.3	<112	<105	<117	<109	<102	<80.1	<133	<102	<94.6	<108	<115	<92.9	<107	<87.6	<136	<104	<138
Carbon tetrachloride	ug/kg	EPA 8260	3.9	916	4030	---	<16.2	<16.1	<15.6	<15.4	<18.0	<17.3	<15.1	<17.5	<16.5	<18.3	<17.1	<16.0	<12.6	<20.9	<16.0	<14.8	<16.9	<18.0	<14.6	<16.8	<13.7	<21.4	<16.3	<21.6
Chlorobenzene	ug/kg	EPA 8260	---	---	---	---	<8.8	<8.8	<8.5	<8.4	<9.8	<9.4	<8.2	<9.5	<9.0	<10	<9.3	<8.7	<6.8	<11.4	<8.7	<8.1	<9.2	<9.8	<7.9	<9.2	<7.5	<11.6	<8.9	<11.8
Chloroethane	ug/kg	EPA 8260	226.2	---	---	---	<31.2	<30.9	<29.9	<29.5	<34.5	<33.2	<29.0	<33.6	<31.6	<35.2	<32.8	<30.7	<24.1	<40.1	<30.7	<28.5	<32.4	<34.6	<28.0	<32.3	<26.4	<41.0	<31.3	<41.5
Chloroform	ug/kg	EPA 8260	3.3	---	---	---	<52.9	<52.5	<50.7	<50.0	<58.5	<56.4	<49.2	<57.0	<53.6	<59.7	<55.7	<52.1	<40.9	<68.0	<52.1	<48.3	<55.0	<58.6	<47.5	<54.7	<44.7	<69.5	<53.0	<70.4
Chloromethane	ug/kg	EPA 8260	15.5	---	---	---	<28.1	<27.8	<26.9	<26.5	<31.1	<29.9	<26.1	<30.3	<28.4	<31.7	<29.5	<27.7	<21.7	<36.1	<27.6	<25.6	<29.2	<31.1	<25.2	<29.0	<23.7	<36.9	<28.1	<37.4
Dibromochloromethane	ug/kg	EPA 8260	32	---	---	---	<252	<250	<242	<239	<279	<269	<235	<272	<256	<285	<266	<249	<195	<324	<249	<231	<263	<280	<227	<261	<214	<332	<253	<336
Dibromomethane	ug/kg	EPA 8260	---	---	---	---	<21.9	<21.7	<21.0	<20.7	<24.2	<23.3	<20.3	<23.6	<22.2	<24.7	<23.0	<21.5	<16.9	<28.1	<21.5	<20.0	<22.7	<24.2	<19.6	<22.6	<18.5	<28.7	<21.9	<29.1
Dichlorodifluoromethane	ug/kg	EPA 8260	3,082.50	---	---	---	<31.7	<31.5	<30.4	<30.0	<35.2	<33.9	<29.5	<34.3	<32.2	<35.9	<33.4	<31.3	<24.6	<40.8	<31.3	<29.0	<33.0	<35.2	<28.5	<32.9	<26.9	<41.8	<31.8	<42.3
Diisopropyl ether	ug/kg	EPA 8260	---	---	---	---	<18.3	<18.2	<17.6	<17.3	<20.3	<19.5	<17.0	<19.8	<18.6	<20.7	<19.3	<18.0	<14.2	<23.5	<18.0	<16.7	<19.0	<20.3	<16.4	<19.0	<15.5	<24.1	<18.4	<24.4
Ethylbenzene	ug/kg	EPA 8260	1,570	8,020	35,400	---	<17.6	<17.4	<16.9	17.9J	<19.5	<18.7	<16.3	<19.0	<17.8	<19.8	<18.5	<17.3	<13.6	<22.6	<17.3	<16.1	<18.3	<19.5	<15.8	<18.2	<14.9	<23.1	<17.6	<23.4
Hexachloro-1,3-butadiene	ug/kg	EPA 8260	25.2	---	---	---	<147	<146	<141	<139	<163	<157	<137	<158	<149	<166	<155	<145	<114	<189	<145	<134	<153	<163	<132	<152	<124	<193	<147	<195
Isopropylbenzene (Cumene)	ug/kg	EPA 8260	---	---	---	---	<19.9	<19.8	<19.1	<18.8	<22.1	<21.3	<18.5	<21.5	<20.2	<22.5	<21.0	<19.6	<15.4	<25.6	<19.6	<18.2	<20.7	<22.1	<17.9	<20.6	<16.9	<26.2	<20.0	<26.5
Methyl-tert-butyl ether (MTI	ug/kg	EPA 8260	27	63,800	282,000	---	<21.7	<21.5	<20.8	<20.5	<24.0	<23.2	<20.2	<23.4	<22.0	<24.5	<22.9	<21.4	<16.8	<27.9	<21.4	<19.8	<22.6	<24.1	<19.5	<22.5	<18.4	<28.5	<21.8	<28.9
Methylene Chloride	ug/kg	EPA 8260	2.6	---	---	---	<20.5	<20.4	<19.7	<19.4	<22.7	<21.9	<19.1	<22.1	<20.8	<23.2	<21.6	<20.2	<15.9	<26.4	<20.2	<18.8	<21.4	<22.8	<18.4	<21.2	<17.4	<27.0	<20.6	<27.3
Naphthalene	ug/kg	EPA 8260	658.7	5,520	24,100	---	<23.0	<22.9	<22.1	<21.8	<25.5	<24.6	<21.4	<33.5	<31.5	<35.1	<32.7	<30.6	<24.0	<39.9	<30.6	<28.4	<32.3	<34.4	<27.9	<32.1	<26.3	<40.8	<31.2	<41.3
Styrene	ug/kg	EPA 8260	220	---	---	---	<18.9	<18.8	<18.1	<17.9	<20.9	<20.2	<17.6	<20.4	<19.2	<21.3	<19.9	<18.6	<14.6	<24.3	<18.6	<17.3	<19.7	<21.0	<17.0	<19.6	<16.0	<24.9	<19.0	<25.2
Tetrachloroethene	ug/kg	EPA 8260	4.5	33,000	145,000	---	*431*	*52.6J*	<27.5	<27.1	*2500*	*214*	*147*	*7260*	*286*	*436*	*1460*	*75.2*	<22.2	*240*	*29.9*	*42.7*	*270*	*364*	*73.4*	<29.7	*67.3*	<37.7	*245*	*6350*
Toluene	ug/kg	EPA 8260	1,107.20	818,000	818,000	---	<18.6	<18.5	<17.8	<17.6	<20.6	<19.8	<17.3	<20.1	<18.9	<21.0	<19.6	<18.3	<14.4	<23.9	<18.3	<17.0	<19.4	<20.6	<16.7	<19.3	<15.7	<24.5	<18.7	<24.8
Trichloroethene	ug/kg	EPA 8260	3.6	1300	8410	---	<27.6	<27.4	<26.5	<26.1	<30.6	<29.5	<25.7	<29.8	*192*	*334*	<29.1	<27.2	<21.4	<35.5	<27.2	<25.2	<28.7	<30.6	<24.8	<28.6	<23.4	<36.3	<27.7	<36.8
Trichlorofluoromethane	ug/kg	EPA 8260	---	---	---	---	<21.4	<21.3	<20.5	<20.2	<23.7	<22.8	<19.9	<23.1	<21.7	<24.2	<22.5	<21.1	<16.6	<27.5	<21.1	<19.6	<22.3	<23.7	<19.2	<22.2	<18.1	<28.2	<21.5	<28.5
Vinyl chloride	ug/kg	EPA 8260	0.1	66.8	2080	---	<14.9	<14.8	<14.3	<14.1	<16.5	<15.9	<13.9	<16.1	**68.0J**	<16.8	<15.7	<14.7	<11.5	<19.2	<14.7	<13.6	<15.5	<16.5	<13.4	<15.4	<12.6	<19.6	<15.0	<19.9
cis-1,2-Dichloroethene	ug/kg	EPA 8260	41.2	156,000	2,340,000	---	<15.8	<15.7	20.7J	<14.9	<17.5	<16.9	<14.7	<17.0	*271*	*63.9J*	<16.6	<15.6	<12.2	<20.3	<15.6	<14.4	<16.4	<17.5	<14.2	<16.4	<13.4	<20.8	<15.9	<21.0
cis-1,3-Dichloropropene	ug/kg	EPA 8260	---	---	---	---	<48.7	<48.4	<46.7	<46.1	<54.0	<52.0	<45.3	<52.6	<49.4	<55.0	<51.3	<48.0	<37.7	<62.7	<48.0	<44.5	<50.7	<54.0	<43.8	<50.4	<41.2	<64.1	<48.9	<64.9
m&p-Xylene	ug/kg	EPA 8260	---	---	---	14,000	<31.2	<30.9	<29.9	<29.5	<34.5	<33.2	<29.0	<33.6	35.2J	<35.2	<32.8	<30.7	<24.1	<40.1	<30.7	<28.5	<32.4	<34.6	<28.0	<32.3	<26.4	<41.0	<31.3	<41.5
n-Butylbenzene	ug/kg	EPA 8260	---	---	---	---	<33.8	<33.6	<32.4	<32.0	<37.4	<36.1	<31.5	<36.5	<34.3	<38.2	<35.6	<33.3	<26.2	<43.5	<33.3	<30.9	<35.2	<37.5	<30.4	<35.0	<28.6	<44.5	<33.9	<45.0
n-Propylbenzene	ug/kg	EPA 8260	---	---	---	---	<17.7	<17.6	<17.0	18.3J	<19.6	<18.9	<16.5	<19.1	<18.0	<20.0	<18.7	<17.5	<13.7	<22.8	<17.5	<16.2	<18.4	<19.6	<15.9	<18.3	<15.0	<23.3	<17.8	<23.6
o-Xylene	ug/kg	EPA 8260	---	---	---	---	<22.2	<22.0	<21.2	<20.9	<24.5	<23.6	<20.6	<23.9	<22.5	<25.0	<23.3	<21.8	<17.1	<28.5	<21.8	<20.2	<23.0	<24.6	<19.9	<22.9	<18.7	<29.1	<22.2	<29.5
p-Isopropyltoluene	ug/kg	EPA 8260	---	---	---	---	<22.4	<22.3	<21.5	<21.2	<24.9	<23.9	<20.9	<27.1	<25.5	<28.4	<26.4	<24.7	<19.4	<32.3	<24.7	<22.9	<26.1	<27.8	<22.5	<26.0	<21.2	<33.0	<25.2	<33.4
sec-Butylbenzene	ug/kg	EPA 8260	---	---	---	14,000	<18.0	<17.9	<17.3	<17.0	<19.9	<19.2	<16.8	<27.3	<25.7	<28.6	<26.7	<25.0	<19.6	<32.6	<25.0	<23.2	<26.4	<28.1	<22.8	<26.2	<21.4	<33.3	<25.4	<33.7
tert-Butylbenzene	ug/kg	EPA 8260	---	---	---	---	<23.2	<23.0	<22.2	<21.9	<25.7	<24.7	<21.6	<25.0	<23.5	<26.2	<24.4	<22.9	<17.9	<29.8	<22.8	<21.2	<24.1	<25.7	<20.8	<24.0	<19.6	<30.5	<23.3	<30.9
trans-1,2-Dichloroethene	ug/kg	EPA 8260	58.8	1,560,000	1,850,000	---	<15.9	<15.8	<15.3	<15.1	<17.7	<17.0	<14.8	<17.4	33.7J	*122*	<17.0	<15.9	<12.5	<20.8	<15.9	<14.8	<16.8	<17.9	<14.5	<16.7	<13.7	<21.2	<16.2	<21.5
trans-1,3-Dichloropropene	ug/kg	EPA 8260	0.3	---	---	4,000	<211	<210	<203	<200	<234	<225	<196	<228	<214	<239	<222	<208	<163	<272	<208	<193	<220	<234	<190	<219	<179	<278	<212	<281

Notes:
(1) From WDNR RCLs Worksheet dated December 2018. Non-Industrial RCLs for Direct Contact only.
(2) From WDNR RCLs Worksheet dated December 2018. Industrial RCLs for Direct Contact only.
NA = Not Analyzed ; J = Estimated concentration ; BTV = Background Threshold Value ; < = Concentration less than the indicated test method
BOLD and underlined values exceed the WDNR NR 720 - Industrial Direct Contact RCLs
BOLD values exceed the WDNR NR 720 - Non-Industrial Direct Contact RCLs
ITALIC values exceed NR 720 Groundwater Protection RCLs
= Detectable Concentration



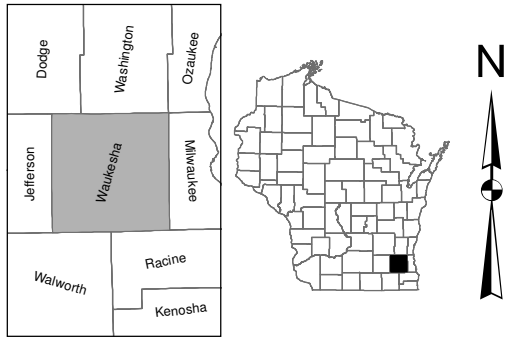
Source: Waukesha County - GIS Interactive Mapping - 2022

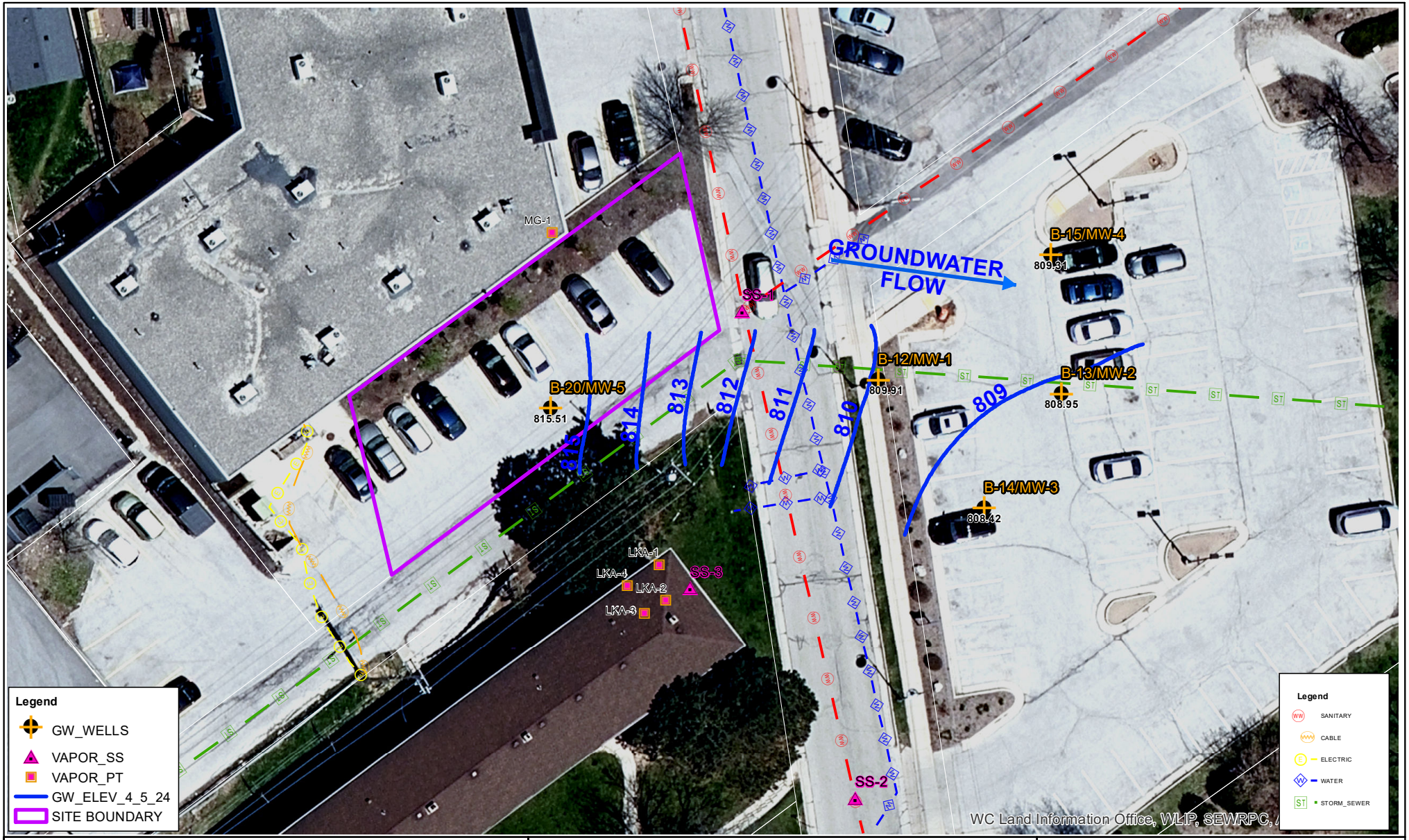
Scale: 0 15 30 60 90 Feet

Figure 8:
SOIL QUALITY MAP - VOCs

HIMALAYAN CONSULTANTS, LLC
Engineers and Hydrogeologists
W156 N11357 Pilgrim Road
Germantown, Wisconsin 53022
Phone: (262) 502-0066
www.himalayanllc.com

GARAGE MAHAL, LLC PROPERTY
[Tax Key# MNFV0011287]
W164 N8859 Mill Road
Menomonee Falls, Wisconsin





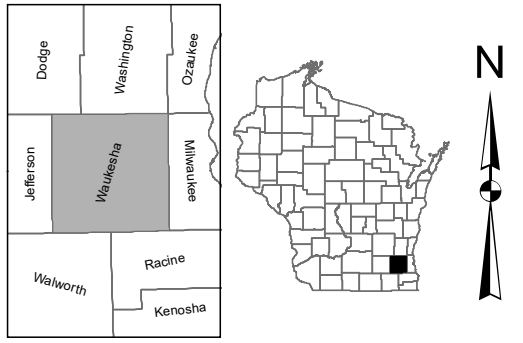
Source: Waukesha County - GIS Interactive Mapping - 2022

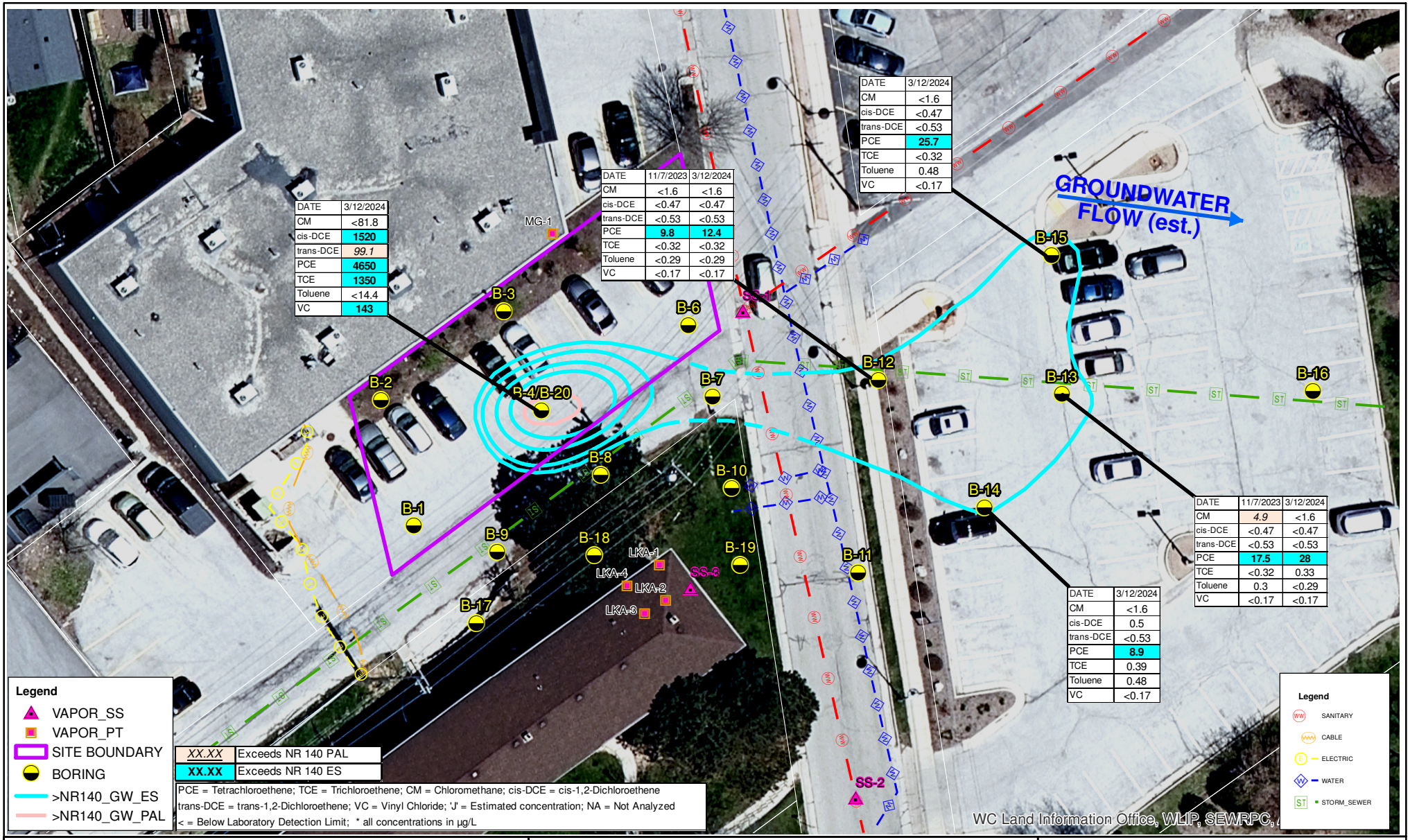
Scale: 0 15 30 60 90 Feet

Figure 10:
GROUNDWATER FLOW MAP - 4/5/2024

HIMALAYAN CONSULTANTS, LLC
Engineers and Hydrogeologists
W156 N11357 Pilgrim Road
Germantown, Wisconsin 53022
Phone: (262) 502-0066
www.himalayanllc.com

GARAGE MAHAL, LLC PROPERTY
[Tax Key# MNFV0011287]
W164 N8859 Mill Road
Menomonee Falls, Wisconsin





Source: Waukesha County - GIS Interactive Mapping - 2022

Scale: 0 15 30 60 90 Feet

Figure 9:
WATER QUALITY MAP - VOCs

HIMALAYAN CONSULTANTS, LLC
Engineers and Hydrogeologists
W156 N11357 Pilgrim Road
Germantown, Wisconsin 53022
Phone: (262) 502-0066
www.himalayanllc.com

GARAGE MAHAL, LLC PROPERTY
[Tax Key# MNFV0011287]
W164 N8859 Mill Road
Menomonee Falls, Wisconsin