

P.O. Box 30270 Lansing, MI 48909 TEL: (517) 335-9800 FAX: (517) 335-9600

08 April 2022 Work Order: 2203090

Price: \$900.00

Beth Vens EGLE-RRD-SE MICHIGAN 27700 Donald Court Warren, MI 48092

RE: VAN DYKE

This is the official environmental laboratory report for testing conducted by the Michigan Department of Environment, Great Lakes, and Energy. Analyses performed by the laboratory were conducted using methods published by the U.S. Environmental Protection Agency, Standard Methods for the Examination of Water and Wastewater, ASTM, or other published or approved reference methods.

Kirby Shane Laboratory Director



P.O. Box 30270 Lansing, MI 48909 TEL: (517) 335-9800 FAX: (517) 335-9600

EGLE-RRD-SE MICHIGAN Project: VAN DYKE

27700 Donald Court Site Code: LB042220 Reported:
Warren MI, 48092 Project Manager: Beth Vens 04/08/2022

Analytical Report for Samples

Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received Qualifier
SWP-5	2203090-01	Air	03/10/2022	03/14/2022
SWP-6	2203090-02	Air	03/10/2022	03/14/2022
SWP-4	2203090-03	Air	03/10/2022	03/14/2022
SWP-1	2203090-04	Air	03/10/2022	03/14/2022
SWP-7	2203090-05	Air	03/10/2022	03/14/2022

Notes and Definitions

Y11	Unidentified peaks present in sample.
X1	Method TO-15 is used for the analysis of volatile organic compounds in air. Naphthalene and 2-Methylnaphthalene are semi volatile compounds and results should be considered estimated.
T	Reported value is less than the reporting limit (RL). Result is estimated.
ND	Indicates compound analyzed for but not detected at or above the reporting limit (RL).
RL	Reporting Limit
NA	Not Applicable

Case Narrative

Samples were received 3/14/2022 4:30:00PM for client EGLE-RRD-SE MICHIGAN as a part of project VAN DYKE.

Samples were logged and designated as Work Order # 2203090 on 3/15/2022 9:16:00AM.

This Report was created 4/8/2022 8:16:56AM.

Additional Notes/Narrative (if applicable):



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Client ID: SWP-5 Lab ID: 2203090-01

CAS#	Analyte	Result	RL	Units	Dilution	Analyzed Date	QC Batch	Method	Analyst	Qualifie
Organics-Volat										
71-55-6	1,1,1-Trichloroethane	ND	1.6	ug/m3	1	03/24/22	B2C2819	TO-15	CA	
79-34-5	1,1,2,2-Tetrachloroethane	ND	2.0	ug/m3	1	03/24/22	B2C2819	TO-15	CA	
79-00-5	1,1,2-Trichloroethane	ND	1.6	ug/m3	1	03/24/22	B2C2819	TO-15	CA	
75-34-3	1,1-Dichloroethane	ND	1.2	ug/m3	1	03/24/22	B2C2819	TO-15	CA	
75-35-4	1,1-Dichloroethylene	ND	1.2	ug/m3	1	03/24/22	B2C2819	TO-15	CA	
87-61-6	1,2,3-Trichlorobenzene	ND	7.2	ug/m3	1	03/24/22	B2C2819	TO-15	CA	
96-18-4	1,2,3-Trichloropropane	ND	1.8	ug/m3	1	03/24/22	B2C2819	TO-15	CA	
526-73-8	1,2,3-Trimethylbenzene	ND	1.4	ug/m3	1	03/24/22	B2C2819	TO-15	CA	
120-82-1	1,2,4-Trichlorobenzene	ND	3.6	ug/m3	1	03/24/22	B2C2819	TO-15	CA	
95-63-6	1,2,4-Trimethylbenzene	ND	1.4	ug/m3	1	03/24/22	B2C2819	TO-15	CA	
106-93-4	1,2-Dibromoethane	ND	2.2	ug/m3	1	03/24/22	B2C2819	TO-15	CA	
95-50-1	1,2-Dichlorobenzene	ND	1.8	ug/m3	1	03/24/22	B2C2819	TO-15	CA	
107-06-2	1,2-Dichloroethane	ND	1.2	ug/m3	1	03/24/22	B2C2819	TO-15	CA	
78-87-5	1,2-Dichloropropane	ND	1.3	ug/m3	1	03/24/22	B2C2819	TO-15	CA	
108-67-8	1,3,5-Trimethylbenzene	ND	1.4	ug/m3	1	03/24/22	B2C2819	TO-15	CA	
106-99-0	1,3-Butadiene	ND	0.64	ug/m3	1	03/24/22	B2C2819	TO-15	CA	
541-73-1	1,3-Dichlorobenzene	ND	1.8	ug/m3	1	03/24/22	B2C2819	TO-15	CA	
106-46-7	1,4-Dichlorobenzene	ND	1.8	ug/m3	1	03/24/22	B2C2819	TO-15	CA	
540-84-1	2,2,4-Trimethylpentane	ND	1.4	ug/m3	1	03/24/22	B2C2819	TO-15	CA	
78-93-3	2-Butanone (MEK)	ND	14	ug/m3	1	03/24/22	B2C2819	TO-15	CA	
91-57-6	2-Methylnaphthalene	ND	28	ug/m3	1	03/24/22	B2C2819	TO-15	CA	X1
108-10-1	4-Methyl-2-pentanone (MIBK)	ND	4.0	ug/m3	1	03/24/22	B2C2819	TO-15	CA	
75-05-8	Acetonitrile	ND	1.6	ug/m3	1	03/24/22	B2C2819	TO-15	CA	
107-13-1	Acrylonitrile	ND	1.1	ug/m3	1	03/24/22	B2C2819	TO-15	CA	
71-43-2	Benzene	ND	0.93	ug/m3	1	03/24/22	B2C2819	TO-15	CA	
75-27-4	Bromodichloromethane	11	2.0	ug/m3	1	03/24/22	B2C2819	TO-15	CA	
75-25-2	Bromoform	ND	3.0	ug/m3	1	03/24/22	B2C2819	TO-15	CA	
74-83-9	Bromomethane	ND	1.1	ug/m3	1	03/24/22	B2C2819	TO-15	CA	
56-23-5	Carbon tetrachloride	ND	1.8	ug/m3	1	03/24/22	B2C2819	TO-15	CA	
108-90-7	Chlorobenzene	ND	1.3	ug/m3	1	03/24/22	B2C2819	TO-15	CA	
75-00-3	Chloroethane	ND	0.77	ug/m3	1	03/24/22	B2C2819	TO-15	CA	
67-66-3	Chloroform	26	1.4	ug/m3	1	03/24/22	B2C2819	TO-15	CA	
74-87-3	Chloromethane	0.83	0.60	ug/m3	1	03/24/22	B2C2819	TO-15	CA	
156-59-2	cis-1,2-Dichloroethylene	4.4	1.2	ug/m3	1	03/24/22	B2C2819	TO-15	CA	
10061-01-5	cis-1,3-Dichloropropylene	ND	1.3	ug/m3	1	03/24/22	B2C2819	TO-15	CA	
110-82-7	Cyclohexane	ND	1.0	ug/m3	1	03/24/22	B2C2819	TO-15	CA	
124-48-1	Dibromochloromethane	3.7	2.5	ug/m3	1	03/24/22	B2C2819	TO-15	CA	
75-71-8	Dichlorodifluoromethane	2.5	1.4	ug/m3	1	03/24/22	B2C2819	TO-15	CA	
13-11-0	Diemorounuoromethane	2.5	1.4	ug/III3	1	03/24/22	D2C2019	10-13	CA	



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Client ID: SWP-5 Lab ID: 2203090-01

Organics-Volatiles 110-54-3 Hexane ND 3.4 ug/m3 1 03/24/22 B2C28 98-82-8 Isopropylbenzene ND 1.4 ug/m3 1 03/24/22 B2C28 1330-20-7 m & p - Xylene ND 1.3 ug/m3 1 03/24/22 B2C28 75-09-2 Methylene chloride ND 1.0 ug/m3 1 03/24/22 B2C28 1634-04-4 Methyltertiarybutylether ND 1.8 ug/m3 1 03/24/22 B2C28 91-20-3 Naphthalene ND 25 ug/m3 1 03/24/22 B2C28 104-51-8 n-Butylbenzene ND 5.3 ug/m3 1 03/24/22 B2C28 103-65-1 n-Propylbenzene ND 1.4 ug/m3 1 03/24/22 B2C28 135-98-8 sec-Butylbenzene ND 1.3 ug/m3 1 03/24/22 B2C28 100-42-5 Styrene ND <t< th=""><th>Method Analys</th><th>st Qualifier</th></t<>	Method Analys	st Qualifier
98-82-8 Isopropylbenzene ND 1.4 ug/m3 1 03/24/22 B2C28 1330-20-7 m & p - Xylene ND 1.3 ug/m3 1 03/24/22 B2C28 75-09-2 Methylene chloride ND 1.0 ug/m3 1 03/24/22 B2C28 1634-04-4 Methyltertiarybutylether ND 1.8 ug/m3 1 03/24/22 B2C28 91-20-3 Naphthalene ND 25 ug/m3 1 03/24/22 B2C28 104-51-8 n-Butylbenzene ND 5.3 ug/m3 1 03/24/22 B2C28 103-65-1 n-Propylbenzene ND 1.4 ug/m3 1 03/24/22 B2C28 95-47-6 o-Xylene ND 1.3 ug/m3 1 03/24/22 B2C28 135-98-8 sec-Butylbenzene ND 1.6 ug/m3 1 03/24/22 B2C28 100-42-5 Styrene ND 1.2 ug/m3 1 03/24/22 B2C28 127-18-4 Tetrachloroethylene 61 2.0 ug/m3 1 03/24/22 B2C28 108-88-3 Toluene 1.1 1.1 ug/m3 1 03/24/22 B2C28 156-60-5 trans-1,2-Dichloroethylene ND 1.3 ug/m3 1 03/24/22 B2C28 10061-02-6 trans-1,3-Dichloropropylene ND 1.3 ug/m3 1 03/24/22 B2C28 10061-02-6 Trichloroethylene 3.3 1.6 ug/m3 1 03/24/22 B2C28 127-01-6 Trichloroethylene 3.3 1.6 ug/m3 1 03/24/22 B2C28		
1330-20-7 m & p - Xylene ND 1.3 ug/m3 1 03/24/22 B2C28 75-09-2 Methylene chloride ND 1.0 ug/m3 1 03/24/22 B2C28 1634-04-4 Methyltertiarybutylether ND 1.8 ug/m3 1 03/24/22 B2C28 91-20-3 Naphthalene ND 25 ug/m3 1 03/24/22 B2C28 104-51-8 n-Butylbenzene ND 5.3 ug/m3 1 03/24/22 B2C28 103-65-1 n-Propylbenzene ND 1.4 ug/m3 1 03/24/22 B2C28 95-47-6 o-Xylene ND 1.3 ug/m3 1 03/24/22 B2C28 135-98-8 sec-Butylbenzene ND 1.6 ug/m3 1 03/24/22 B2C28 100-42-5 Styrene ND 1.2 ug/m3 1 03/24/22 B2C28 108-88-3 Toluene 1.1 1.1 ug/m3 1 03/24/22	O TO-15 CA	
75-09-2 Methylene chloride ND 1.0 ug/m3 1 03/24/22 B2C28 1634-04-4 Methyltertiarybutylether ND 1.8 ug/m3 1 03/24/22 B2C28 91-20-3 Naphthalene ND 25 ug/m3 1 03/24/22 B2C28 104-51-8 n-Butylbenzene ND 5.3 ug/m3 1 03/24/22 B2C28 103-65-1 n-Propylbenzene ND 1.4 ug/m3 1 03/24/22 B2C28 95-47-6 o-Xylene ND 1.3 ug/m3 1 03/24/22 B2C28 135-98-8 sec-Butylbenzene ND 1.6 ug/m3 1 03/24/22 B2C28 100-42-5 Styrene ND 1.2 ug/m3 1 03/24/22 B2C28 127-18-4 Tetrachloroethylene 61 2.0 ug/m3 1 03/24/22 B2C28 156-60-5 trans-1,2-Dichloroethylene ND 1.2 ug/m3 1 <td>O TO-15 CA</td> <td></td>	O TO-15 CA	
1634-04-4 Methyltertiarybutylether ND 1.8 ug/m3 1 03/24/22 B2C28 91-20-3 Naphthalene ND 25 ug/m3 1 03/24/22 B2C28 104-51-8 n-Butylbenzene ND 5.3 ug/m3 1 03/24/22 B2C28 103-65-1 n-Propylbenzene ND 1.4 ug/m3 1 03/24/22 B2C28 95-47-6 o-Xylene ND 1.3 ug/m3 1 03/24/22 B2C28 135-98-8 sec-Butylbenzene ND 1.6 ug/m3 1 03/24/22 B2C28 100-42-5 Styrene ND 1.2 ug/m3 1 03/24/22 B2C28 127-18-4 Tetrachloroethylene 61 2.0 ug/m3 1 03/24/22 B2C28 108-88-3 Toluene 1.1 1.1 ug/m3 1 03/24/22 B2C28 156-60-5 trans-1,2-Dichloroethylene ND 1.3 ug/m3 1	O TO-15 CA	
91-20-3 Naphthalene ND 25 ug/m3 1 03/24/22 B2C28 104-51-8 n-Butylbenzene ND 5.3 ug/m3 1 03/24/22 B2C28 103-65-1 n-Propylbenzene ND 1.4 ug/m3 1 03/24/22 B2C28 95-47-6 o-Xylene ND 1.3 ug/m3 1 03/24/22 B2C28 135-98-8 sec-Butylbenzene ND 1.6 ug/m3 1 03/24/22 B2C28 100-42-5 Styrene ND 1.2 ug/m3 1 03/24/22 B2C28 127-18-4 Tetrachloroethylene 61 2.0 ug/m3 1 03/24/22 B2C28 108-88-3 Toluene 1.1 1.1 ug/m3 1 03/24/22 B2C28 156-60-5 trans-1,2-Dichloroethylene ND 1.2 ug/m3 1 03/24/22 B2C28 10061-02-6 trans-1,3-Dichloropropylene ND 1.3 ug/m3 1	9 TO-15 CA	
104-51-8 n-Butylbenzene ND 5.3 ug/m3 1 03/24/22 B2C28 103-65-1 n-Propylbenzene ND 1.4 ug/m3 1 03/24/22 B2C28 95-47-6 o-Xylene ND 1.3 ug/m3 1 03/24/22 B2C28 135-98-8 sec-Butylbenzene ND 1.6 ug/m3 1 03/24/22 B2C28 100-42-5 Styrene ND 1.2 ug/m3 1 03/24/22 B2C28 127-18-4 Tetrachloroethylene 61 2.0 ug/m3 1 03/24/22 B2C28 108-88-3 Toluene 1.1 1.1 ug/m3 1 03/24/22 B2C28 156-60-5 trans-1,2-Dichloroethylene ND 1.2 ug/m3 1 03/24/22 B2C28 10061-02-6 trans-1,3-Dichloropropylene ND 1.3 ug/m3 1 03/24/22 B2C28 10061-02-6 Trichloroethylene ND 1.3 ug/m3 1 03/24/22 B2C28	O TO-15 CA	
103-65-1 n-Propylbenzene ND 1.4 ug/m3 1 03/24/22 B2C28 95-47-6 o-Xylene ND 1.3 ug/m3 1 03/24/22 B2C28 135-98-8 sec-Butylbenzene ND 1.6 ug/m3 1 03/24/22 B2C28 100-42-5 Styrene ND 1.2 ug/m3 1 03/24/22 B2C28 127-18-4 Tetrachloroethylene 61 2.0 ug/m3 1 03/24/22 B2C28 108-88-3 Toluene 1.1 1.1 ug/m3 1 03/24/22 B2C28 156-60-5 trans-1,2-Dichloroethylene ND 1.2 ug/m3 1 03/24/22 B2C28 10061-02-6 trans-1,3-Dichloropropylene ND 1.3 ug/m3 1 03/24/22 B2C28 79-01-6 Trichloroethylene 3.3 1.6 ug/m3 1 03/24/22 B2C28	O TO-15 CA	X1
95-47-6 o-Xylene ND 1.3 ug/m3 1 03/24/22 B2C28 135-98-8 sec-Butylbenzene ND 1.6 ug/m3 1 03/24/22 B2C28 100-42-5 Styrene ND 1.2 ug/m3 1 03/24/22 B2C28 127-18-4 Tetrachloroethylene 61 2.0 ug/m3 1 03/24/22 B2C28 108-88-3 Toluene 1.1 1.1 ug/m3 1 03/24/22 B2C28 156-60-5 trans-1,2-Dichloroethylene ND 1.2 ug/m3 1 03/24/22 B2C28 10061-02-6 trans-1,3-Dichloropropylene ND 1.3 ug/m3 1 03/24/22 B2C28 79-01-6 Trichloroethylene 3.3 1.6 ug/m3 1 03/24/22 B2C28	O TO-15 CA	
135-98-8 sec-Butylbenzene ND 1.6 ug/m3 1 03/24/22 B2C28 100-42-5 Styrene ND 1.2 ug/m3 1 03/24/22 B2C28 127-18-4 Tetrachloroethylene 61 2.0 ug/m3 1 03/24/22 B2C28 108-88-3 Toluene 1.1 1.1 ug/m3 1 03/24/22 B2C28 156-60-5 trans-1,2-Dichloroethylene ND 1.2 ug/m3 1 03/24/22 B2C28 10061-02-6 trans-1,3-Dichloropropylene ND 1.3 ug/m3 1 03/24/22 B2C28 79-01-6 Trichloroethylene 3.3 1.6 ug/m3 1 03/24/22 B2C28	O TO-15 CA	
100-42-5 Styrene ND 1.2 ug/m3 1 03/24/22 B2C28 127-18-4 Tetrachloroethylene 61 2.0 ug/m3 1 03/24/22 B2C28 108-88-3 Toluene 1.1 1.1 ug/m3 1 03/24/22 B2C28 156-60-5 trans-1,2-Dichloroethylene ND 1.2 ug/m3 1 03/24/22 B2C28 10061-02-6 trans-1,3-Dichloropropylene ND 1.3 ug/m3 1 03/24/22 B2C28 79-01-6 Trichloroethylene 3.3 1.6 ug/m3 1 03/24/22 B2C28	9 TO-15 CA	
127-18-4 Tetrachloroethylene 61 2.0 ug/m3 1 03/24/22 B2C28 108-88-3 Toluene 1.1 1.1 ug/m3 1 03/24/22 B2C28 156-60-5 trans-1,2-Dichloroethylene ND 1.2 ug/m3 1 03/24/22 B2C28 10061-02-6 trans-1,3-Dichloropropylene ND 1.3 ug/m3 1 03/24/22 B2C28 79-01-6 Trichloroethylene 3.3 1.6 ug/m3 1 03/24/22 B2C28	O TO-15 CA	
108-88-3 Toluene 1.1 1.1 ug/m3 1 03/24/22 B2C28 156-60-5 trans-1,2-Dichloroethylene ND 1.2 ug/m3 1 03/24/22 B2C28 10061-02-6 trans-1,3-Dichloropropylene ND 1.3 ug/m3 1 03/24/22 B2C28 79-01-6 Trichloroethylene 3.3 1.6 ug/m3 1 03/24/22 B2C28	O TO-15 CA	
156-60-5 trans-1,2-Dichloroethylene ND 1.2 ug/m3 1 03/24/22 B2C28 10061-02-6 trans-1,3-Dichloropropylene ND 1.3 ug/m3 1 03/24/22 B2C28 79-01-6 Trichloroethylene 3.3 1.6 ug/m3 1 03/24/22 B2C28	O TO-15 CA	
10061-02-6 trans-1,3-Dichloropropylene ND 1.3 ug/m3 1 03/24/22 B2C28 79-01-6 Trichloroethylene 3.3 1.6 ug/m3 1 03/24/22 B2C28	O TO-15 CA	
79-01-6 Trichloroethylene 3.3 1.6 ug/m3 1 03/24/22 B2C28	O TO-15 CA	
	O TO-15 CA	
	O TO-15 CA	
75-69-4 Trichlorofluoromethane ND 1.6 ug/m3 1 03/24/22 B2C28	O TO-15 CA	
75-01-4 Vinyl chloride 0.76 0.75 ug/m3 1 03/24/22 B2C28	O TO-15 CA	
Surrogate: Bromofluorobenzene 101 % 70-130 03/24/22 B2C28	O TO-15 CA	



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Client ID: SWP-6 Lab ID: 2203090-02

CAS # Analyte Result RL Units Dilution Analyzed Date QC Batch Method Organics-Volatiles 71-55-6 1,1,1-Trichloroethane ND 1.6 ug/m3 1 03/24/22 B2C2819 TO-1 79-34-5 1,1,2,2-Tetrachloroethane ND 2.0 ug/m3 1 03/24/22 B2C2819 TO-1 79-00-5 1,1,2-Trichloroethane ND 1.6 ug/m3 1 03/24/22 B2C2819 TO-1 75-34-3 1,1-Dichloroethane ND 1.2 ug/m3 1 03/24/22 B2C2819 TO-1	5 CA 5 CA 5 CA 5 CA 5 CA	Qualifie
Organics-Volatiles 71-55-6 1,1,1-Trichloroethane ND 1.6 ug/m3 1 03/24/22 B2C2819 TO-1 79-34-5 1,1,2,2-Tetrachloroethane ND 2.0 ug/m3 1 03/24/22 B2C2819 TO-1 79-00-5 1,1,2-Trichloroethane ND 1.6 ug/m3 1 03/24/22 B2C2819 TO-1	5 CA 5 CA 5 CA 5 CA 5 CA	Quanne
71-55-6 1,1,1-Trichloroethane ND 1.6 ug/m3 1 03/24/22 B2C2819 TO-1 79-34-5 1,1,2,2-Tetrachloroethane ND 2.0 ug/m3 1 03/24/22 B2C2819 TO-1 79-00-5 1,1,2-Trichloroethane ND 1.6 ug/m3 1 03/24/22 B2C2819 TO-1	5 CA 5 CA 5 CA 5 CA	
79-34-5 1,1,2,2-Tetrachloroethane ND 2.0 ug/m3 1 03/24/22 B2C2819 TO-1 79-00-5 1,1,2-Trichloroethane ND 1.6 ug/m3 1 03/24/22 B2C2819 TO-1	5 CA 5 CA 5 CA 5 CA	
79-00-5 1,1,2-Trichloroethane ND 1.6 ug/m3 1 03/24/22 B2C2819 TO-1	5 CA 5 CA 5 CA	
	5 CA 5 CA	
75-34-3 1,1-Dichloroethane ND 1.2 ug/m3 1 03/24/22 B2C2819 TO-1	5 CA	
75-35-4 1,1-Dichloroethylene ND 1.2 ug/m3 1 03/24/22 B2C2819 TO-1	5 CA	
87-61-6 1,2,3-Trichlorobenzene ND 7.2 ug/m3 1 03/24/22 B2C2819 TO-1		
96-18-4 1,2,3-Trichloropropane ND 1.8 ug/m3 1 03/24/22 B2C2819 TO-1	5 CA	
526-73-8 1,2,3-Trimethylbenzene ND 1.4 ug/m3 1 03/24/22 B2C2819 TO-1	5 CA	
120-82-1 1,2,4-Trichlorobenzene ND 3.6 ug/m3 1 03/24/22 B2C2819 TO-1	5 CA	
95-63-6 1,2,4-Trimethylbenzene ND 1.4 ug/m3 1 03/24/22 B2C2819 TO-1	5 CA	
106-93-4 1,2-Dibromoethane ND 2.2 ug/m3 1 03/24/22 B2C2819 TO-1	5 CA	
95-50-1 1,2-Dichlorobenzene ND 1.8 ug/m3 1 03/24/22 B2C2819 TO-1	5 CA	
107-06-2 1,2-Dichloroethane ND 1.2 ug/m3 1 03/24/22 B2C2819 TO-1	5 CA	
78-87-5 1,2-Dichloropropane ND 1.3 ug/m3 1 03/24/22 B2C2819 TO-1	5 CA	
108-67-8 1,3,5-Trimethylbenzene ND 1.4 ug/m3 1 03/24/22 B2C2819 TO-1	5 CA	
106-99-0 1,3-Butadiene ND 0.64 ug/m3 1 03/24/22 B2C2819 TO-1	5 CA	
541-73-1 1,3-Dichlorobenzene ND 1.8 ug/m3 1 03/24/22 B2C2819 TO-1	5 CA	
106-46-7 1,4-Dichlorobenzene ND 1.8 ug/m3 1 03/24/22 B2C2819 TO-1		
540-84-1 2,2,4-Trimethylpentane ND 1.4 ug/m3 1 03/24/22 B2C2819 TO-1		
78-93-3 2-Butanone (MEK) ND 14 ug/m3 1 03/24/22 B2C2819 TO-1		
91-57-6 2-Methylnaphthalene ND 28 ug/m3 1 03/24/22 B2C2819 TO-1	5 CA	X1
108-10-1 4-Methyl-2-pentanone (MIBK) ND 4.0 ug/m3 1 03/24/22 B2C2819 TO-1		
75-05-8 Acetonitrile ND 1.6 ug/m3 1 03/24/22 B2C2819 TO-1		
107-13-1 Acrylonitrile ND 1.1 ug/m3 1 03/24/22 B2C2819 TO-1		
71-43-2 Benzene 1.0 0.93 ug/m3 1 03/24/22 B2C2819 TO-1		
75-27-4 Bromodichloromethane ND 2.0 ug/m3 1 03/24/22 B2C2819 TO-1		
75-25-2 Bromoform ND 3.0 ug/m3 1 03/24/22 B2C2819 TO-1		
74-83-9 Bromomethane ND 1.1 ug/m3 1 03/24/22 B2C2819 TO-1		
56-23-5 Carbon tetrachloride ND 1.8 ug/m3 1 03/24/22 B2C2819 TO-1		
108-90-7 Chlorobenzene ND 1.3 ug/m3 1 03/24/22 B2C2819 TO-1		
75-00-3 Chloroethane ND 0.77 ug/m3 1 03/24/22 B2C2819 TO-1		
67-66-3 Chloroform ND 1.4 ug/m3 1 03/24/22 B2C2819 TO-1		
,		
10061-01-5 cis-1,3-Dichloropropylene ND 1.3 ug/m3 1 03/24/22 B2C2819 TO-1		
110-82-7 Cyclohexane ND 1.0 ug/m3 1 03/24/22 B2C2819 TO-1		
124-48-1 Dibromochloromethane ND 2.5 ug/m3 1 03/24/22 B2C2819 TO-1		
75-71-8 Dichlorodifluoromethane 2.3 1.4 ug/m3 1 03/24/22 B2C2819 TO-1		
100-41-4 Ethylbenzene ND 1.3 ug/m3 1 03/24/22 B2C2819 TO-1		
110-54-3 Hexane ND 3.4 ug/m3 1 03/24/22 B2C2819 TO-1	5 CA	



P.O. Box 30270 Lansing, MI 48909 TEL: (517) 335-9800 FAX: (517) 335-9600

Client ID: SWP-6 Lab ID: 2203090-02

CAS#	Analyte	Result	RL	Units	Dilution	Analyzed Date	QC Batch	Method	Analyst	Qualifier
Organics-Vola	tiles									
98-82-8	Isopropylbenzene	ND	1.4	ug/m3	1	03/24/22	B2C2819	TO-15	CA	
1330-20-7	m & p - Xylene	ND	1.3	ug/m3	1	03/24/22	B2C2819	TO-15	CA	
75-09-2	Methylene chloride	ND	1.0	ug/m3	1	03/24/22	B2C2819	TO-15	CA	
1634-04-4	Methyltertiarybutylether	ND	1.8	ug/m3	1	03/24/22	B2C2819	TO-15	CA	
91-20-3	Naphthalene	ND	25	ug/m3	1	03/24/22	B2C2819	TO-15	CA	X1
104-51-8	n-Butylbenzene	ND	5.3	ug/m3	1	03/24/22	B2C2819	TO-15	CA	
103-65-1	n-Propylbenzene	ND	1.4	ug/m3	1	03/24/22	B2C2819	TO-15	CA	
95-47-6	o-Xylene	ND	1.3	ug/m3	1	03/24/22	B2C2819	TO-15	CA	
135-98-8	sec-Butylbenzene	ND	1.6	ug/m3	1	03/24/22	B2C2819	TO-15	CA	
100-42-5	Styrene	ND	1.2	ug/m3	1	03/24/22	B2C2819	TO-15	CA	
127-18-4	Tetrachloroethylene	25	2.0	ug/m3	1	03/24/22	B2C2819	TO-15	CA	
108-88-3	Toluene	1.4	1.1	ug/m3	1	03/24/22	B2C2819	TO-15	CA	
156-60-5	trans-1,2-Dichloroethylene	ND	1.2	ug/m3	1	03/24/22	B2C2819	TO-15	CA	
10061-02-6	trans-1,3-Dichloropropylene	ND	1.3	ug/m3	1	03/24/22	B2C2819	TO-15	CA	
79-01-6	Trichloroethylene	ND	1.6	ug/m3	1	03/24/22	B2C2819	TO-15	CA	
75-69-4	Trichlorofluoromethane	ND	1.6	ug/m3	1	03/24/22	B2C2819	TO-15	CA	
75-01-4	Vinyl chloride	ND	0.75	ug/m3	1	03/24/22	B2C2819	TO-15	CA	
Surrogate: Bromofl	luorobenzene		101 %	70-130)	03/24/22	B2C2819	TO-15	CA	



P.O. Box 30270 Lansing, MI 48909 TEL: (517) 335-9800 FAX: (517) 335-9600

Client ID: SWP-4 Lab ID: 2203090-03

CAS#	Analyte	Result	RL	Units	Dilution	Analyzed Date	QC Batch	Method	Analyst	Oualifia
	•	Result	KL	Oints	Dilution	Bute	QC Batch	Wethod	See no	
Organics-Volat		ND	1.6	/ 2	1	02/24/22	D2C2010	TO 15		111
71-55-6	1,1,1-Trichloroethane	ND	2.0	ug/m3	1	03/24/22	B2C2819	TO-15	CA	
79-34-5	1,1,2,2-Tetrachloroethane	ND		ug/m3	1	03/24/22	B2C2819	TO-15	CA	
79-00-5	1,1,2-Trichloroethane	ND	1.6	ug/m3	1	03/24/22	B2C2819	TO-15	CA	
75-34-3	1,1-Dichloroethane	ND	1.2	ug/m3	1	03/24/22	B2C2819	TO-15	CA	
75-35-4	1,1-Dichloroethylene	ND		ug/m3	1	03/24/22	B2C2819	TO-15	CA	
87-61-6	1,2,3-Trichlorobenzene	ND	7.2	ug/m3	1	03/24/22	B2C2819	TO-15	CA	
96-18-4	1,2,3-Trichloropropane	ND	1.8	ug/m3	1	03/24/22	B2C2819	TO-15	CA	
526-73-8	1,2,3-Trimethylbenzene	ND	3.6	ug/m3	1	03/24/22	B2C2819	TO-15	CA	
120-82-1	1,2,4-Trichlorobenzene	ND		ug/m3	1	03/24/22	B2C2819	TO-15	CA	
95-63-6	1,2,4-Trimethylbenzene	ND	1.4 2.2	ug/m3	1	03/24/22	B2C2819	TO-15	CA	
106-93-4	1,2-Dibromoethane	ND	1.8	ug/m3	1	03/24/22	B2C2819	TO-15	CA	
95-50-1	1,2-Dichlorobenzene	ND		ug/m3	1	03/24/22	B2C2819	TO-15	CA	
107-06-2	1,2-Dichloroethane	ND	1.2	ug/m3	1	03/24/22	B2C2819	TO-15	CA	
78-87-5	1,2-Dichloropropane	ND	1.3	ug/m3	1	03/24/22	B2C2819	TO-15	CA	
08-67-8	1,3,5-Trimethylbenzene	ND	1.4 0.64	ug/m3	1	03/24/22	B2C2819	TO-15	CA	
06-99-0	1,3-Butadiene	ND		ug/m3	1	03/24/22	B2C2819	TO-15	CA	
341-73-1	1,3-Dichlorobenzene	ND	1.8	ug/m3	1	03/24/22	B2C2819	TO-15	CA	
06-46-7	1,4-Dichlorobenzene	ND	1.8	ug/m3	1	03/24/22	B2C2819	TO-15	CA	
540-84-1	2,2,4-Trimethylpentane	ND	1.4	ug/m3	1	03/24/22	B2C2819	TO-15	CA	
78-93-3	2-Butanone (MEK)	150	14	ug/m3	1	03/24/22	B2C2819	TO-15	CA	
01-57-6	2-Methylnaphthalene	ND	28	ug/m3	1	03/24/22	B2C2819	TO-15	CA	X1
08-10-1	4-Methyl-2-pentanone (MIBK)	ND	4.0	ug/m3	1	03/24/22	B2C2819	TO-15	CA	
75-05-8	Acetonitrile	ND	1.6	ug/m3	1	03/24/22	B2C2819	TO-15	CA	
107-13-1	Acrylonitrile	ND	1.1	ug/m3	1	03/24/22	B2C2819	TO-15	CA	
71-43-2	Benzene	ND	0.93	ug/m3	1	03/24/22	B2C2819	TO-15	CA	
75-27-4	Bromodichloromethane	11	2.0	ug/m3	1	03/24/22	B2C2819	TO-15	CA	
75-25-2	Bromoform	ND	3.0	ug/m3	1	03/24/22	B2C2819	TO-15	CA	
4-83-9	Bromomethane	ND	1.1	ug/m3	1	03/24/22	B2C2819	TO-15	CA	
66-23-5	Carbon tetrachloride	ND	1.8	ug/m3	1	03/24/22	B2C2819	TO-15	CA	
.08-90-7	Chlorobenzene	ND	1.3	ug/m3	1	03/24/22	B2C2819	TO-15	CA	
75-00-3	Chloroethane	ND	0.77	ug/m3	1	03/24/22	B2C2819	TO-15	CA	
67-66-3	Chloroform	28	1.4	ug/m3	1	03/24/22	B2C2819	TO-15	CA	
4-87-3	Chloromethane	0.51	0.60	ug/m3	1	03/24/22	B2C2819	TO-15	CA	T
56-59-2	cis-1,2-Dichloroethylene	7.8	1.2	ug/m3	1	03/24/22	B2C2819	TO-15	CA	
.0061-01-5	cis-1,3-Dichloropropylene	ND	1.3	ug/m3	1	03/24/22	B2C2819	TO-15	CA	
10-82-7	Cyclohexane	ND	1.0	ug/m3	1	03/24/22	B2C2819	TO-15	CA	
24-48-1	Dibromochloromethane	3.9	2.5	ug/m3	1	03/24/22	B2C2819	TO-15	CA	
75-71-8	Dichlorodifluoromethane	2.4	1.4	ug/m3	1	03/24/22	B2C2819	TO-15	CA	
100-41-4	Ethylbenzene	ND	1.3	ug/m3	1	03/24/22	B2C2819	TO-15	CA	



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Client ID: SWP-4 Lab ID: 2203090-03

						Analyzed				
CAS#	Analyte	Result	RL	Units	Dilution	Date	QC Batch	Method	Analyst	Qualifier
Organics-Volat	tiles								See n	ote Y11
110-54-3	Hexane	ND	3.4	ug/m3	1	03/24/22	B2C2819	TO-15	CA	
98-82-8	Isopropylbenzene	ND	1.4	ug/m3	1	03/24/22	B2C2819	TO-15	CA	
1330-20-7	m & p - Xylene	1.2	1.3	ug/m3	1	03/24/22	B2C2819	TO-15	CA	T
75-09-2	Methylene chloride	ND	1.0	ug/m3	1	03/24/22	B2C2819	TO-15	CA	
1634-04-4	Methyltertiarybutylether	ND	1.8	ug/m3	1	03/24/22	B2C2819	TO-15	CA	
91-20-3	Naphthalene	ND	25	ug/m3	1	03/24/22	B2C2819	TO-15	CA	X1
104-51-8	n-Butylbenzene	ND	5.3	ug/m3	1	03/24/22	B2C2819	TO-15	CA	
103-65-1	n-Propylbenzene	ND	1.4	ug/m3	1	03/24/22	B2C2819	TO-15	CA	
95-47-6	o-Xylene	ND	1.3	ug/m3	1	03/24/22	B2C2819	TO-15	CA	
135-98-8	sec-Butylbenzene	ND	1.6	ug/m3	1	03/24/22	B2C2819	TO-15	CA	
100-42-5	Styrene	ND	1.2	ug/m3	1	03/24/22	B2C2819	TO-15	CA	
127-18-4	Tetrachloroethylene	36	2.0	ug/m3	1	03/24/22	B2C2819	TO-15	CA	
108-88-3	Toluene	2.8	1.1	ug/m3	1	03/24/22	B2C2819	TO-15	CA	
156-60-5	trans-1,2-Dichloroethylene	ND	1.2	ug/m3	1	03/24/22	B2C2819	TO-15	CA	
10061-02-6	trans-1,3-Dichloropropylene	ND	1.3	ug/m3	1	03/24/22	B2C2819	TO-15	CA	
79-01-6	Trichloroethylene	2.4	1.6	ug/m3	1	03/24/22	B2C2819	TO-15	CA	
75-69-4	Trichlorofluoromethane	ND	1.6	ug/m3	1	03/24/22	B2C2819	TO-15	CA	
75-01-4	Vinyl chloride	1.1	0.75	ug/m3	1	03/24/22	B2C2819	TO-15	CA	
Surrogate: Bromofl	uorobenzene		101 %	70-130)	03/24/22	B2C2819	TO-15	CA	



P.O. Box 30270 Lansing, MI 48909 TEL: (517) 335-9800 FAX: (517) 335-9600

Client ID: SWP-1 Lab ID: 2203090-04

CAS#	Analyte	Result	RL	Units	Dilution	Analyzed Date	QC Batch	Method	Analyst	Qualifier
Organics-Vola	tiles									
71-55-6	1,1,1-Trichloroethane	ND	1.6	ug/m3	1	03/24/22	B2C2819	TO-15	CA	
79-34-5	1,1,2,2-Tetrachloroethane	ND	2.0	ug/m3	1	03/24/22	B2C2819	TO-15	CA	
79-00-5	1,1,2-Trichloroethane	ND	1.6	ug/m3	1	03/24/22	B2C2819	TO-15	CA	
75-34-3	1,1-Dichloroethane	ND	1.2	ug/m3	1	03/24/22	B2C2819	TO-15	CA	
75-35-4	1,1-Dichloroethylene	ND	1.2	ug/m3	1	03/24/22	B2C2819	TO-15	CA	
87-61-6	1,2,3-Trichlorobenzene	ND	7.2	ug/m3	1	03/24/22	B2C2819	TO-15	CA	
96-18-4	1,2,3-Trichloropropane	ND	1.8	ug/m3	1	03/24/22	B2C2819	TO-15	CA	
526-73-8	1,2,3-Trimethylbenzene	ND	1.4	ug/m3	1	03/24/22	B2C2819	TO-15	CA	
120-82-1	1,2,4-Trichlorobenzene	ND	3.6	ug/m3	1	03/24/22	B2C2819	TO-15	CA	
95-63-6	1,2,4-Trimethylbenzene	ND	1.4	ug/m3	1	03/24/22	B2C2819	TO-15	CA	
106-93-4	1,2-Dibromoethane	ND	2.2	ug/m3	1	03/24/22	B2C2819	TO-15	CA	
95-50-1	1,2-Dichlorobenzene	ND	1.8	ug/m3	1	03/24/22	B2C2819	TO-15	CA	
107-06-2	1,2-Dichloroethane	ND	1.2	ug/m3	1	03/24/22	B2C2819	TO-15	CA	
78-87-5	1,2-Dichloropropane	ND	1.3	ug/m3	1	03/24/22	B2C2819	TO-15	CA	
108-67-8	1,3,5-Trimethylbenzene	ND	1.4	ug/m3	1	03/24/22	B2C2819	TO-15	CA	
106-99-0	1,3-Butadiene	ND	0.64	ug/m3	1	03/24/22	B2C2819	TO-15	CA	
541-73-1	1,3-Dichlorobenzene	ND	1.8	ug/m3	1	03/24/22	B2C2819	TO-15	CA	
106-46-7	1,4-Dichlorobenzene	ND	1.8	ug/m3	1	03/24/22	B2C2819	TO-15	CA	
540-84-1	2,2,4-Trimethylpentane	ND	1.4	ug/m3	1	03/24/22	B2C2819	TO-15	CA	
78-93-3	2-Butanone (MEK)	ND	14	ug/m3	1	03/24/22	B2C2819	TO-15	CA	
91-57-6	2-Methylnaphthalene	ND	28	ug/m3	1	03/24/22	B2C2819	TO-15	CA	X1
108-10-1	4-Methyl-2-pentanone (MIBK)	ND	4.0	ug/m3	1	03/24/22	B2C2819	TO-15	CA	
75-05-8	Acetonitrile	ND	1.6	ug/m3	1	03/24/22	B2C2819	TO-15	CA	
107-13-1	Acrylonitrile	ND	1.1	ug/m3	1	03/24/22	B2C2819	TO-15	CA	
71-43-2	Benzene	0.94	0.93	ug/m3	1	03/24/22	B2C2819	TO-15	CA	
75-27-4	Bromodichloromethane	ND	2.0	ug/m3	1	03/24/22	B2C2819	TO-15	CA	
75-25-2	Bromoform	ND	3.0	ug/m3	1	03/24/22	B2C2819	TO-15	CA	
74-83-9	Bromomethane	ND	1.1	ug/m3	1	03/24/22	B2C2819	TO-15	CA	
56-23-5	Carbon tetrachloride	ND	1.8	ug/m3	1	03/24/22	B2C2819	TO-15	CA	
108-90-7	Chlorobenzene	ND	1.3	ug/m3	1	03/24/22	B2C2819	TO-15	CA	
75-00-3	Chloroethane	ND	0.77	ug/m3	1	03/24/22	B2C2819	TO-15	CA	
67-66-3	Chloroform	ND	1.4	ug/m3	1	03/24/22	B2C2819	TO-15	CA	
74-87-3	Chloromethane	0.80	0.60	ug/m3	1	03/24/22	B2C2819	TO-15	CA	
156-59-2	cis-1,2-Dichloroethylene	ND	1.2	ug/m3	1	03/24/22	B2C2819	TO-15	CA	
10061-01-5	cis-1,3-Dichloropropylene	ND	1.3	ug/m3	1		B2C2819	TO-15	CA	
110-82-7	Cyclohexane	ND	1.0	ug/m3	1	03/24/22	B2C2819	TO-15	CA	
124-48-1	Dibromochloromethane	ND	2.5	ug/m3	1		B2C2819	TO-15	CA	
75-71-8	Dichlorodifluoromethane	2.4	1.4	ug/m3	1		B2C2819	TO-15	CA	
100-41-4	Ethylbenzene	ND	1.3	ug/m3	1		B2C2819	TO-15	CA	
110-54-3	Hexane	ND	3.4	ug/m3	1		B2C2819	TO-15	CA	



P.O. Box 30270 Lansing, MI 48909 TEL: (517) 335-9800 FAX: (517) 335-9600

Client ID: SWP-1 Lab ID: 2203090-04

CAS#	Analyte	Result	RL	Units	Dilution	Analyzed Date	QC Batch	Method	Analyst	Qualifier
Organics-Vola	tiles									
98-82-8	Isopropylbenzene	ND	1.4	ug/m3	1	03/24/22	B2C2819	TO-15	CA	
1330-20-7	m & p - Xylene	1.6	1.3	ug/m3	1	03/24/22	B2C2819	TO-15	CA	
75-09-2	Methylene chloride	ND	1.0	ug/m3	1	03/24/22	B2C2819	TO-15	CA	
1634-04-4	Methyltertiarybutylether	ND	1.8	ug/m3	1	03/24/22	B2C2819	TO-15	CA	
91-20-3	Naphthalene	ND	25	ug/m3	1	03/24/22	B2C2819	TO-15	CA	X1
104-51-8	n-Butylbenzene	ND	5.3	ug/m3	1	03/24/22	B2C2819	TO-15	CA	
103-65-1	n-Propylbenzene	ND	1.4	ug/m3	1	03/24/22	B2C2819	TO-15	CA	
95-47-6	o-Xylene	ND	1.3	ug/m3	1	03/24/22	B2C2819	TO-15	CA	
135-98-8	sec-Butylbenzene	ND	1.6	ug/m3	1	03/24/22	B2C2819	TO-15	CA	
100-42-5	Styrene	ND	1.2	ug/m3	1	03/24/22	B2C2819	TO-15	CA	
127-18-4	Tetrachloroethylene	ND	2.0	ug/m3	1	03/24/22	B2C2819	TO-15	CA	
108-88-3	Toluene	2.6	1.1	ug/m3	1	03/24/22	B2C2819	TO-15	CA	
156-60-5	trans-1,2-Dichloroethylene	ND	1.2	ug/m3	1	03/24/22	B2C2819	TO-15	CA	
10061-02-6	trans-1,3-Dichloropropylene	ND	1.3	ug/m3	1	03/24/22	B2C2819	TO-15	CA	
79-01-6	Trichloroethylene	ND	1.6	ug/m3	1	03/24/22	B2C2819	TO-15	CA	
75-69-4	Trichlorofluoromethane	ND	1.6	ug/m3	1	03/24/22	B2C2819	TO-15	CA	
75-01-4	Vinyl chloride	ND	0.75	ug/m3	1	03/24/22	B2C2819	TO-15	CA	
Surrogate: Bromofl	luorobenzene		103 %	70-130)	03/24/22	B2C2819	TO-15	CA	



P.O. Box 30270 Lansing, MI 48909 TEL: (517) 335-9800 FAX: (517) 335-9600

Client ID: SWP-7 Lab ID: 2203090-05

CAS#	Analyte	Result	RL	Units	Dilution	Analyzed Date	QC Batch	Method	Analyst	Qualifier
Organics-Vola	tiles								See no	te Y11
71-55-6	1,1,1-Trichloroethane	ND	1.6	ug/m3	1	03/24/22	B2C2819	TO-15	CA	
79-34-5	1,1,2,2-Tetrachloroethane	ND	2.0	ug/m3	1	03/24/22	B2C2819	TO-15	CA	
79-00-5	1,1,2-Trichloroethane	ND	1.6	ug/m3	1	03/24/22	B2C2819	TO-15	CA	
75-34-3	1,1-Dichloroethane	ND	1.2	ug/m3	1	03/24/22	B2C2819	TO-15	CA	
75-35-4	1,1-Dichloroethylene	1.5	1.2	ug/m3	1	03/24/22	B2C2819	TO-15	CA	
87-61-6	1,2,3-Trichlorobenzene	ND	7.2	ug/m3	1	03/24/22	B2C2819	TO-15	CA	
96-18-4	1,2,3-Trichloropropane	ND	1.8	ug/m3	1	03/24/22	B2C2819	TO-15	CA	
526-73-8	1,2,3-Trimethylbenzene	ND	1.4	ug/m3	1	03/24/22	B2C2819	TO-15	CA	
120-82-1	1,2,4-Trichlorobenzene	ND	3.6	ug/m3	1	03/24/22	B2C2819	TO-15	CA	
95-63-6	1,2,4-Trimethylbenzene	ND	1.4	ug/m3	1	03/24/22	B2C2819	TO-15	CA	
106-93-4	1,2-Dibromoethane	ND	2.2	ug/m3	1	03/24/22	B2C2819	TO-15	CA	
95-50-1	1,2-Dichlorobenzene	ND	1.8	ug/m3	1	03/24/22	B2C2819	TO-15	CA	
107-06-2	1,2-Dichloroethane	ND	1.2	ug/m3	1	03/24/22	B2C2819	TO-15	CA	
78-87-5	1,2-Dichloropropane	ND	1.3	ug/m3	1	03/24/22	B2C2819	TO-15	CA	
08-67-8	1,3,5-Trimethylbenzene	ND	1.4	ug/m3	1	03/24/22	B2C2819	TO-15	CA	
.06-99-0	1,3-Butadiene	ND	0.64	ug/m3	1	03/24/22	B2C2819	TO-15	CA	
541-73-1	1,3-Dichlorobenzene	ND	1.8	ug/m3	1	03/24/22	B2C2819	TO-15	CA	
06-46-7	1,4-Dichlorobenzene	ND	1.8	ug/m3	1	03/24/22	B2C2819	TO-15	CA	
540-84-1	2,2,4-Trimethylpentane	ND	1.4	ug/m3	1	03/24/22	B2C2819	TO-15	CA	
78-93-3	2-Butanone (MEK)	ND	14	ug/m3	1	03/24/22	B2C2819	TO-15	CA	
01-57-6	2-Methylnaphthalene	ND	28	ug/m3	1	03/24/22	B2C2819	TO-15	CA	X1
08-10-1	4-Methyl-2-pentanone (MIBK)	ND	4.0	ug/m3	1	03/24/22	B2C2819	TO-15	CA	
75-05-8	Acetonitrile	ND	1.6	ug/m3	1	03/24/22	B2C2819	TO-15	CA	
107-13-1	Acrylonitrile	ND	1.1	ug/m3	1	03/24/22	B2C2819	TO-15	CA	
71-43-2	Benzene	ND	0.93	ug/m3	1	03/24/22	B2C2819	TO-15	CA	
75-27-4	Bromodichloromethane	28	2.0	ug/m3	1	03/24/22	B2C2819	TO-15	CA	
75-25-2	Bromoform	ND	3.0	ug/m3	1	03/24/22	B2C2819	TO-15	CA	
74-83-9	Bromomethane	ND	1.1	ug/m3	1	03/24/22	B2C2819	TO-15	CA	
56-23-5	Carbon tetrachloride	ND	1.8	ug/m3	1	03/24/22	B2C2819	TO-15	CA	
108-90-7	Chlorobenzene	ND	1.3	ug/m3	1	03/24/22	B2C2819	TO-15	CA	
75-00-3	Chloroethane	ND	0.77	ug/m3	1	03/24/22	B2C2819	TO-15	CA	
67-66-3	Chloroform	77	1.4	ug/m3	1	03/24/22	B2C2819	TO-15	CA	
74-87-3	Chloromethane	1.1	0.60	ug/m3	1	03/24/22	B2C2819	TO-15	CA	
156-59-2	cis-1,2-Dichloroethylene	390	1.2	ug/m3	1	03/24/22	B2C2819	TO-15	CA	
10061-01-5	cis-1,3-Dichloropropylene	ND	1.3	ug/m3	1	03/24/22	B2C2819	TO-15	CA	
110-82-7	Cyclohexane	ND	1.0	ug/m3	1	03/24/22	B2C2819	TO-15	CA	
124-48-1	Dibromochloromethane	9.4	2.5	ug/m3	1	03/24/22	B2C2819	TO-15	CA	
75-71-8	Dichlorodifluoromethane	2.5	1.4	ug/m3	1	03/24/22	B2C2819	TO-15	CA	
100-41-4	Ethylbenzene	ND	1.3	ug/m3	1	03124122	B2C2819	10-13	CA	



P.O. Box 30270 Lansing, MI 48909 TEL: (517) 335-9800 FAX: (517) 335-9600

Client ID: SWP-7 Lab ID: 2203090-05

CAS#	Analyte	Result	RL	Units	Dilution	Analyzed Date	QC Batch	Method	Analyst	Qualifier
Organics-Vola	tiles								See n	ote Y11
110-54-3	Hexane	ND	3.4	ug/m3	1	03/24/22	B2C2819	TO-15	CA	
98-82-8	Isopropylbenzene	ND	1.4	ug/m3	1	03/24/22	B2C2819	TO-15	CA	
1330-20-7	m & p - Xylene	2.2	1.3	ug/m3	1	03/24/22	B2C2819	TO-15	CA	
75-09-2	Methylene chloride	ND	1.0	ug/m3	1	03/24/22	B2C2819	TO-15	CA	
1634-04-4	Methyltertiarybutylether	ND	1.8	ug/m3	1	03/24/22	B2C2819	TO-15	CA	
91-20-3	Naphthalene	ND	25	ug/m3	1	03/24/22	B2C2819	TO-15	CA	X1
104-51-8	n-Butylbenzene	ND	5.3	ug/m3	1	03/24/22	B2C2819	TO-15	CA	
103-65-1	n-Propylbenzene	ND	1.4	ug/m3	1	03/24/22	B2C2819	TO-15	CA	
95-47-6	o-Xylene	ND	1.3	ug/m3	1	03/24/22	B2C2819	TO-15	CA	
135-98-8	sec-Butylbenzene	ND	1.6	ug/m3	1	03/24/22	B2C2819	TO-15	CA	
100-42-5	Styrene	ND	1.2	ug/m3	1	03/24/22	B2C2819	TO-15	CA	
127-18-4	Tetrachloroethylene	89	2.0	ug/m3	1	03/24/22	B2C2819	TO-15	CA	
108-88-3	Toluene	3.1	1.1	ug/m3	1	03/24/22	B2C2819	TO-15	CA	
156-60-5	trans-1,2-Dichloroethylene	5.9	1.2	ug/m3	1	03/24/22	B2C2819	TO-15	CA	
10061-02-6	trans-1,3-Dichloropropylene	ND	1.3	ug/m3	1	03/24/22	B2C2819	TO-15	CA	
79-01-6	Trichloroethylene	18	1.6	ug/m3	1	03/24/22	B2C2819	TO-15	CA	
75-69-4	Trichlorofluoromethane	ND	1.6	ug/m3	1	03/24/22	B2C2819	TO-15	CA	
75-01-4	Vinyl chloride	15	0.75	ug/m3	1	03/24/22	B2C2819	TO-15	CA	
Surrogate: Bromofl	luorobenzene		101 %	70-130)	03/24/22	B2C2819	TO-15	CA	

Department of Environment, Great Lakes, and Energy Laboratory Services Section

Lab Work Order Number Project Name Matrix										
2203090 Vanlyk			ke 6	e 5+.				AIR		
Location ID Program CC Email 1 Project TAT Days Sample Collector										
Dent-F	lívicion-Dict	rict	Actitivy CC Email 2	Sceigh Olen	zezh Okraald 6 Con Project Due Date Sam				Sein HOCKSter	
				MOYEE Q 4					248-408-020	
State f	roject Mana	ager [Funding Source CC Email 3		1 12 000	1	A	ct Firm	*	
State Project Manager Email Location Code Overflow Lab Choice 1 Location Code Overflow Lab Choice 1 Contract Firm Primary Contact Contract Firm Primary Contact Contract Firm Primary Contact Contract Firm Primary Contact										
State Project Manager Email Location Code Overflow Lab Choice 1 hold time codes Contract Firm Primary Contact										
State F	roject Mana	ager Phone	SUD Location Code Overflow Lab C	noice 2			Primar	y Contact Phone		
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	Lab Use Only	Field Sample Identification		Collection Date	Collection Time	Bottle Count C	omments R5	Regulator ID	Canister/Bottle Vac Number	
1	GI_	SLIPE		3-10-22	/827	Ì	50	<u> </u>	1062	
2	62	SWP-8	ura,	5-10-22	1840	(X	1485	
3	03	540-4	*	3-10-2	1851			\ <u>`</u>	1103	
4	9	64P-1		3-10-22	1869		and the second	£	1346	
5	65	GWP-7	>	3-10-27	1911	Ì		×	1910	
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	ar - Volatiles									
METH - Methane, Ethane, Ethene Methane, Ethane, Ethene 1 2 3 4 5 6 7 8 9 10										
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	Relinquished by Received By Date / Tim								Time	
>	Print Name Ben M. Hockstal AMD Kyle Nogre (AMEC)							2/14/22		
Chain of Custody	& O'R. Signature:				Inger navar					
f Cus	Print Nam & Org.	ne Kyle Noc	> Mais	Markani				3/14/22		
in of	& Org. Signature	ma	1/hac	Mailerkon				1630		
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	& Org. Signature	::	A A A A A A A A A A A A A A A A A A A							

EGLE Laboratory Services Section Phone: 517-335-9800