



INDEPENDENT TESTING LAB

830 ROBINWOOD COURT, TRAVERSE CITY, MI 49686

PH: 231-929-0905

FAX: 231-929-0894

www.gtanalytical.com

Company: BCOG
Name:
ClientProj: 64816
GTA ProjNo: 081522-3

Site Addr: LAKE CITY SHELL

Sampled By: JIM ROSSI/MCE
Date Rec: 8/15/2022
Time Rec: 2:18 PM

Sample No.	Sample ID	Date Sampled	Time Sampled	Sample Matrix
1	D 1/2 5'	8/15/2022	10:00 AM	SOIL
2	D 3/4 6'	8/15/2022	10:16 AM	SOIL
3	B-1 20-25'	8/15/2022	11:10 AM	WATER

ELECTRONIC SIGNATURE REPORT. This is a final report for the following pages of data for the samples specified above. All analysis was performed by the methods stated and all quality control measures required were completed. All quality control information is available upon request.

Kirk Chase

Kirk L. Chase/Chemist
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COMPANY: BCOC
PROJECT NO: 64816
LOCATION: LAKE CITY SHELL

MI
SAMPLE MATRIX: SOIL
SAMPLE ID: D 1/2 5'

GTA PROJECT NO: 081522-3
GTA SAMPLE NO: 1

DATE SAMPLED: 8/15/2022
TIME SAMPLED: 10:00 AM
DATE RECEIVED: 8/15/2022
TIME RECEIVED: 2:18 PM

SAMPLED BY: JIM ROSSI/MCE

**THIS SAMPLE WAS RECEIVED MEOH PRESERVED.

EPA 8260B VOLATILE ORGANICS

<u>Analysis</u>	<u>Concentration</u>	<u>LOD</u>	<u>Units</u>	<u>Analyst</u>	<u>Date</u> <u>Extracted</u>	<u>Date</u> <u>Complete</u>	<u>Prep Method</u>
Benzene	ND	50	ug/Kg (PPB) MR		8/15/2022	8/17/2022	EPA 5035A
Toluene	ND	5					
Ethylbenzene	ND	50					
Xylene(Total)	ND	150					
1,2,4-Trimethylbenzene	ND	50					
1,3,5-Trimethylbenzene	ND	50					
Methyl-t-Butyl Ether	ND	250					
Naphthalene	ND	250					
2-Methylnaphthalene	ND	250					

SOIL/SOLIDS CONCENTRATIONS ARE DETERMINED ON A DRY WEIGHT BASIS.

ND = NOT DETECTED, RESULT < LOD

LOD = LIMIT OF DETECTION

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COMPANY: BCOC
PROJECT NO: 64816
LOCATION: LAKE CITY SHELL

MI
SAMPLE MATRIX: SOIL
SAMPLE ID: D 3/4 6'

GTA PROJECT NO: 081522-3
GTA SAMPLE NO: 2

DATE SAMPLED: 8/15/2022
TIME SAMPLED: 10:16 AM
DATE RECEIVED: 8/15/2022
TIME RECEIVED: 2:18 PM

SAMPLED BY: JIM ROSSI/MCE

**THIS SAMPLE WAS RECEIVED MEOH PRESERVED.

EPA 8260B VOLATILE ORGANICS

<u>Analysis</u>	<u>Concentration</u>	<u>LOD</u>	<u>Units</u>	<u>Analyst</u>	<u>Date</u> <u>Extracted</u>	<u>Date</u> <u>Complete</u>	<u>Prep Method</u>
Benzene	ND	50	ug/Kg (PPB) MR		8/15/2022	8/17/2022	EPA 5035A
Toluene	ND	50					
Ethylbenzene	ND	50					
Xylene(Total)	ND	150					
1,2,4-Trimethylbenzene	ND	50					
1,3,5-Trimethylbenzene	ND	50					
Methyl-t-Butyl Ether	ND	250					
Naphthalene	ND	250					
2-Methylnaphthalene	ND	250					

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COMPANY: BCOC
PROJECT NO: 64816
LOCATION: LAKE CITY SHELL

MI
SAMPLE MATRIX: WATER
SAMPLE ID: B-1 20-25'

GTA PROJECT NO: 081522-3
GTA SAMPLE NO: 3

DATE SAMPLED: 8/15/2022
TIME SAMPLED: 11:10 AM
DATE RECEIVED: 8/15/2022
TIME RECEIVED: 2:18 PM

SAMPLED BY: JIM ROSSI/MCE

EPA 8260B VOLATILE ORGANICS

<u>Analysis</u>	<u>Concentration</u>	<u>LOD</u>	<u>Units</u>	<u>Analyst</u>	<u>Date</u> <u>Extracted</u>	<u>Date</u> <u>Complete</u>	<u>Prep Method</u>
Benzene	ND	1.0	ug/L (PPB)	MR		8/17/2022	EPA 5030B
Toluene	3.2	1.0					
Ethylbenzene	5.3	1.0					
Xylene(Total)	83	3.0					
1,2,4-Trimethylbenzene	72	1.0					
1,3,5-Trimethylbenzene	41	1.0					
Methyl-t-Butyl Ether	ND	5.0					
Naphthalene	28	5.0					
2-Methylnaphthalene	26	5.0					

SOIL/SOLIDS CONCENTRATIONS ARE DETERMINED ON A DRY WEIGHT BASIS.
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DATE SAMPLED: 8/15/2022

LOCATION: LAKE CITY SHELL

SAMPLE MATRIX: SOIL

DATE RECEIVED: 8/15/2022

TIME RECEIVED: 2:18 PM

MI

MOISTURE**No: Analysis**

SAMPLE ID: D 1/2 5'

% MOISTURE EPA 3550C

SAMPLE ID: D 3/4 6'

% MOISTURE EPA 3550C

<u>Concentration</u>	<u>LOD</u>	<u>Units</u>	<u>Analyst</u>	<u>Date Completed</u>
5.1	0.050	% OF SAMPLE	AS	8/15/2022
6.9	0.050	% OF SAMPLE	AS	8/15/2022

