

**INDEPENDENT TESTING LAB**

830 ROBINWOOD COURT, TRAVERSE CITY, MI 49686

PH: 231-929-0905

FAX: 231-929-0894

www.gtanalytical.com

Company: BCOC

Name:

ClientProj: 62477

GTA ProjNo: 112322-4

Site Addr: VACATION LAND

Sampled By: DAN NIDA/MCE

Date Rec: 11/23/2022

Time Rec: 4:40 PM

Sample No.	Sample ID	Date Sampled	Time Sampled	Sample Matrix
1	D-2	11/23/2022	10:50 AM	WATER
2	D-3	11/23/2022	10:55 AM	WATER
3	MW-7S	11/23/2022	11:00 AM	WATER
4	MW-7WT(GSI-1)	11/23/2022	11:15 AM	WATER
5	MW-7D	11/23/2022	11:45 AM	WATER
6	D-4	11/23/2022	12:50 PM	WATER
7	MW-13WT	11/23/2022	1:00 PM	WATER
8	MW-13D	11/23/2022	1:30 PM	WATER
9	MW-13M	11/23/2022	1:45 PM	WATER
10	MW-13S	11/23/2022	1:55 PM	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
Grand Traverse Analytical
830 Robinwood Court
Traverse City, MI 49686
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COMPANY: BCOC
PROJECT NO: 62477
LOCATION: VACATION LAND

MI
SAMPLE MATRIX: WATER
SAMPLE ID: D-2

GTA PROJECT NO: 112322-4
GTA SAMPLE NO: 1
DATE SAMPLED: 11/23/2022
TIME SAMPLED: 10:50 AM
DATE RECEIVED: 11/23/2022
TIME RECEIVED: 4:40 PM

SAMPLED BY: DAN NIDA/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		11/28/2022	EPA 5030B
Toluene	ND	1.0					
Ethylbenzene	ND	1.0					
Xylene(Total)	ND	3.0					
1,2,4-Trimethylbenzene	ND	1.0					
1,3,5-Trimethylbenzene	ND	1.0					
Methyl-t-Butyl Ether	ND	5.0					
Naphthalene	ND	5.0					
2-Methylnaphthalene	ND	5.0					

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: 62477
LOCATION: VACATION LAND

MI
SAMPLE MATRIX: WATER
SAMPLE ID: D-3

GTA PROJECT NO: 112322-4
GTA SAMPLE NO: 2
DATE SAMPLED: 11/23/2022
TIME SAMPLED: 10:55 AM
DATE RECEIVED: 11/23/2022
TIME RECEIVED: 4:40 PM

SAMPLED BY: DAN NIDA/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		11/28/2022	EPA 5030B
Toluene	ND	1.0					
Ethylbenzene	ND	1.0					
Xylene(Total)	ND	3.0					
1,2,4-Trimethylbenzene	ND	1.0					
1,3,5-Trimethylbenzene	ND	1.0					
Methyl-t-Butyl Ether	ND	5.0					
Naphthalene	ND	5.0					
2-Methylnaphthalene	ND	5.0					

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COMPANY: BCOC
PROJECT NO: 62477
LOCATION: VACATION LAND

MI
SAMPLE MATRIX: WATER
SAMPLE ID: MW-7S

GTA PROJECT NO: 112322-4
GTA SAMPLE NO: 3
DATE SAMPLED: 11/23/2022
TIME SAMPLED: 11:00 AM
DATE RECEIVED: 11/23/2022
TIME RECEIVED: 4:40 PM

SAMPLED BY: DAN NIDA/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	5.0	ug/L (PPB)	MR		11/28/2022	EPA 5030B
Toluene	ND	5.0					
Ethylbenzene	140	5.0					
Xylene(Total)	1,600	100					
1,2,4-Trimethylbenzene	4,100	50					
1,3,5-Trimethylbenzene	1,300	50					
Methyl-t-Butyl Ether	ND	5.0					
Naphthalene	260	5.0					
2-Methylnaphthalene	120	5.0					

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

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LOD = LIMIT OF DETECTION

COMPANY: BCOC
PROJECT NO: 62477
LOCATION: VACATION LAND

MI
SAMPLE MATRIX: WATER
SAMPLE ID: MW-7WT(GSI-1)

GTA PROJECT NO: 112322-4
GTA SAMPLE NO: 4
DATE SAMPLED: 11/23/2022
TIME SAMPLED: 11:15 AM
DATE RECEIVED: 11/23/2022
TIME RECEIVED: 4:40 PM

SAMPLED BY: DAN NIDA/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		11/28/2022	EPA 5030B
Toluene	ND	1.0					
Ethylbenzene	ND	1.0					
Xylene(Total)	ND	3.0					
1,2,4-Trimethylbenzene	ND	1.0					
1,3,5-Trimethylbenzene	ND	1.0					
Methyl-t-Butyl Ether	ND	5.0					
Naphthalene	ND	5.0					
2-Methylnaphthalene	ND	5.0					

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COMPANY: BCOC
PROJECT NO: 62477
LOCATION: VACATION LAND

MI
SAMPLE MATRIX: WATER
SAMPLE ID: MW-7D

GTA PROJECT NO: 112322-4
GTA SAMPLE NO: 5
DATE SAMPLED: 11/23/2022
TIME SAMPLED: 11:45 AM
DATE RECEIVED: 11/23/2022
TIME RECEIVED: 4:40 PM

SAMPLED BY: DAN NIDA/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		11/28/2022	EPA 5030B
Toluene	ND	1.0					
Ethylbenzene	3.3	1.0					
Xylene(Total)	33	3.0					
1,2,4-Trimethylbenzene	120	1.0					
1,3,5-Trimethylbenzene	30	1.0					
Methyl-t-Butyl Ether	ND	5.0					
Naphthalene	17	5.0					
2-Methylnaphthalene	7.3	5.0					

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COMPANY: BCOC
PROJECT NO: 62477
LOCATION: VACATION LAND

MI
SAMPLE MATRIX: WATER
SAMPLE ID: D-4

GTA PROJECT NO: 112322-4
GTA SAMPLE NO: 6
DATE SAMPLED: 11/23/2022
TIME SAMPLED: 12:50 PM
DATE RECEIVED: 11/23/2022
TIME RECEIVED: 4:40 PM

SAMPLED BY: DAN NIDA/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		11/28/2022	EPA 5030B
Toluene	ND	1.0					
Ethylbenzene	ND	1.0					
Xylene(Total)	5.5	3.0					
1,2,4-Trimethylbenzene	8.2	1.0					
1,3,5-Trimethylbenzene	2.0	1.0					
Methyl-t-Butyl Ether	ND	5.0					
Naphthalene	ND	5.0					
2-Methylnaphthalene	ND	5.0					

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COMPANY: BCOC
PROJECT NO: 62477
LOCATION: VACATION LAND

MI
SAMPLE MATRIX: WATER
SAMPLE ID: MW-13WT

GTA PROJECT NO: 112322-4
GTA SAMPLE NO: 7
DATE SAMPLED: 11/23/2022
TIME SAMPLED: 1:00 PM
DATE RECEIVED: 11/23/2022
TIME RECEIVED: 4:40 PM

SAMPLED BY: DAN NIDA/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		11/28/2022	EPA 5030B
Toluene	ND	1.0					
Ethylbenzene	ND	1.0					
Xylene(Total)	ND	3.0					
1,2,4-Trimethylbenzene	ND	1.0					
1,3,5-Trimethylbenzene	ND	1.0					
Methyl-t-Butyl Ether	ND	5.0					
Naphthalene	ND	5.0					
2-Methylnaphthalene	ND	5.0					

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

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COMPANY: BCOC
PROJECT NO: 62477
LOCATION: VACATION LAND

MI
SAMPLE MATRIX: WATER
SAMPLE ID: MW-13D

GTA PROJECT NO: 112322-4
GTA SAMPLE NO: 8
DATE SAMPLED: 11/23/2022
TIME SAMPLED: 1:30 PM
DATE RECEIVED: 11/23/2022
TIME RECEIVED: 4:40 PM

SAMPLED BY: DAN NIDA/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		11/28/2022	EPA 5030B
Toluene	ND	1.0					
Ethylbenzene	ND	1.0					
Xylene(Total)	ND	3.0					
1,2,4-Trimethylbenzene	ND	1.0					
1,3,5-Trimethylbenzene	ND	1.0					
Methyl-t-Butyl Ether	ND	5.0					
Naphthalene	ND	5.0					
2-Methylnaphthalene	ND	5.0					

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LOD = LIMIT OF DETECTION

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COMPANY: BCOC
PROJECT NO: 62477
LOCATION: VACATION LAND

MI
SAMPLE MATRIX: WATER
SAMPLE ID: MW-13M

GTA PROJECT NO: 112322-4
GTA SAMPLE NO: 9
DATE SAMPLED: 11/23/2022
TIME SAMPLED: 1:45 PM
DATE RECEIVED: 11/23/2022
TIME RECEIVED: 4:40 PM

SAMPLED BY: DAN NIDA/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		11/28/2022	EPA 5030B
Toluene	ND	1.0					
Ethylbenzene	ND	1.0					
Xylene(Total)	ND	3.0					
1,2,4-Trimethylbenzene	ND	1.0					
1,3,5-Trimethylbenzene	ND	1.0					
Methyl-t-Butyl Ether	ND	5.0					
Naphthalene	ND	5.0					
2-Methylnaphthalene	ND	5.0					

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LOD = LIMIT OF DETECTION

COMPANY: BCOC
PROJECT NO: 62477
LOCATION: VACATION LAND

MI
SAMPLE MATRIX: WATER
SAMPLE ID: MW-13S

GTA PROJECT NO: 112322-4
GTA SAMPLE NO: 10
DATE SAMPLED: 11/23/2022
TIME SAMPLED: 1:55 PM
DATE RECEIVED: 11/23/2022
TIME RECEIVED: 4:40 PM

SAMPLED BY: DAN NIDA/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		11/28/2022	EPA 5030B
Toluene	ND	1.0					
Ethylbenzene	ND	1.0					
Xylene(Total)	ND	3.0					
1,2,4-Trimethylbenzene	11	1.0					
1,3,5-Trimethylbenzene	1.6	1.0					
Methyl-t-Butyl Ether	ND	5.0					
Naphthalene	ND	5.0					
2-Methylnaphthalene	ND	5.0					

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

ND = NOT DETECTED, RESULT < LOD

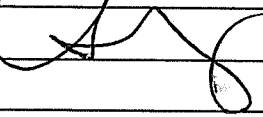
LOD = LIMIT OF DETECTION

CHAIN OF CUSTODY

PROJECT NUMBER G2477	SITE NAME/ADDRESS Vacation Land	COMPANY/NAME BCOC
SAMPLED BY Dan Nida	COMPANY MCE	GTA PROJECT # 112322-4

SAMPLE INFORMATION

#	SAMPLE ID	DATE SAMPLED	TIME	MATRIX	ANALYSIS
1	D-2	11/23/22	10:50	H ₂ O	Unleaded Gas
2	D-3		10:55		
3	MW-7s		11:00		
4	MW-7wt (GS1-1)		11:15		
5	MW-7d		11:45		
6	D-4		12:50		
7	MW-13wt		1:00		
8	MW-13d		1:30		
9	MW-13m		1:45		
10	MW-13s		1:55		

BILL TO: MCE	TempRec: ☐ MUSTA 1.0°C	On Ice? ☒ Y ☐ N	REPORT TO: Dan Nida Jim Rossi
RELEASED BY Daniel Nida	DATE/TIME 11/23/2022	RECEIVED BY 	DATE/TIME 11/23/22 4:40
REQUESTED TAT ☐ STANDARD ☐ 1 BUSINESS DAY ☐ 2 BUSINESS DAYS ☐ 3 BUSINESS DAYS			