



INDEPENDENT TESTING LAB

830 ROBINWOOD COURT, TRAVERSE CITY, MI 49686

PH: 231-929-0905

FAX: 231-929-0894

www.gtanalytical.com

Company: MISSAUKEE OIL & GAS
Name:
ClientProj: 210899-0500
GTA ProjNo: 092822-8

Site Addr: ST. LYON D-1/NORWICH 6-10

Sampled By: JSL/ECT
Date Rec: 9/28/2022
Time Rec: 1:40 PM

Sample No.	Sample ID	Date Sampled	Time Sampled	Sample Matrix
1	MW-2	9/28/2022	10:15 AM	WATER
2	MW-3	9/28/2022	9:35 AM	WATER
3	MW-4	9/28/2022	10:50 AM	WATER
4	MW-5	9/28/2022	11:27 AM	WATER
5	MW-6	9/28/2022	9:00 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

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COMPANY: MISSAUKEE OIL & GAS
 PROJECT NO: 210899-0500
 LOCATION: ST. LYON D-1/NORWICH 6-10
 MI
 SAMPLE MATRIX: WATER
 SAMPLE ID: MW-2

GTA PROJECT NO: 092822-8
 GTA SAMPLE NO: 1
 DATE SAMPLED: 9/28/2022
 TIME SAMPLED: 10:15 AM
 DATE RECEIVED: 9/28/2022
 TIME RECEIVED: 1:40 PM

SAMPLED BY: JSL/ECT

EPA 8260B VOLATILE ORGANICS

<u>Analysis</u>	<u>Concentration</u>	<u>LOD</u>	<u>Units</u>	<u>Analyst</u>	<u>Date Extracted</u>	<u>Date Complete</u>	<u>Prep Method</u>
Benzene	3.4	1.0	ug/L (PPB)	MR		10/2/2022	EPA 5030B
Toluene	12	1.0					
Ethylbenzene	2.5	1.0					
Xylene(Total)	9.1	3.0					
1,2,4-Trimethylbenzene	ND	1.0					
1,3,5-Trimethylbenzene	ND	1.0					
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

COMPANY: MISSAUKEE OIL & GAS
PROJECT NO: 210899-0500
LOCATION: ST. LYON D-1/NORWICH 6-10

GTA PROJECT NO: 092822-8
GTA SAMPLE NO: 2

DATE SAMPLED: 9/28/2022
TIME SAMPLED: 9:35 AM
DATE RECEIVED: 9/28/2022
TIME RECEIVED: 1:40 PM

MI

SAMPLE MATRIX: WATER
SAMPLE ID: MW-3

SAMPLED BY: JSL/ECT

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		9/30/2022	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					
Naphthalene	ND	5.0					
2-Methylnaphthalene	ND	5.0					

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COMPANY: MISSAUKEE OIL & GAS
 PROJECT NO: 210899-0500
 LOCATION: ST. LYON D-1/NORWICH 6-10
 MI
 SAMPLE MATRIX: WATER
 SAMPLE ID: MW-4

GTA PROJECT NO: 092822-8
 GTA SAMPLE NO: 3
 DATE SAMPLED: 9/28/2022
 TIME SAMPLED: 10:50 AM
 DATE RECEIVED: 9/28/2022
 TIME RECEIVED: 1:40 PM
 SAMPLED BY: JSL/ECT

EPA 8260B VOLATILE ORGANICS

<u>Analysis</u>	<u>Concentration</u>	<u>LOD</u>	<u>Units</u>	<u>Analyst</u>	<u>Date Extracted</u>	<u>Date Complete</u>	<u>Prep Method</u>
Benzene	3.0	1.0	ug/L (PPB)	MR		10/2/2022	EPA 5030B
Toluene	14	1.0					
Ethylbenzene	1.9	1.0					
Xylene(Total)	13	3.0					
1,2,4-Trimethylbenzene	1.2	1.0					
1,3,5-Trimethylbenzene	ND	1.0					
Naphthalene	ND	5.0					
2-Methylnaphthalene	ND	5.0					

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COMPANY: MISSAUKEE OIL & GAS
 PROJECT NO: 210899-0500
 LOCATION: ST. LYON D-1/NORWICH 6-10

GTA PROJECT NO: 092822-8
 GTA SAMPLE NO: 4

DATE SAMPLED: 9/28/2022
 TIME SAMPLED: 11:27 AM
 DATE RECEIVED: 9/28/2022
 TIME RECEIVED: 1:40 PM

MI

SAMPLE MATRIX: WATER
 SAMPLE ID: MW-5

SAMPLED BY: JSL/ECT

EPA 8260B VOLATILE ORGANICS

<u>Analysis</u>	<u>Concentration</u>	<u>LOD</u>	<u>Units</u>	<u>Analyst</u>	<u>Date Extracted</u>	<u>Date Complete</u>	<u>Prep Method</u>
Benzene	33	1.0	ug/L (PPB)	MR		10/2/2022	EPA 5030B
Toluene	100	1.0					
Ethylbenzene	6.3	1.0					
Xylene(Total)	51	3.0					
1,2,4-Trimethylbenzene	11	1.0					
1,3,5-Trimethylbenzene	3.2	1.0					
Naphthalene	ND	5.0					
2-Methylnaphthalene	ND	5.0					

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 PROJECT NO: 210899-0500
 LOCATION: ST. LYON D-1/NORWICH 6-10
 MI
 SAMPLE MATRIX: WATER
 SAMPLE ID: MW-6

GTA PROJECT NO: 092822-8
 GTA SAMPLE NO: 5
 DATE SAMPLED: 9/28/2022
 TIME SAMPLED: 9:00 AM
 DATE RECEIVED: 9/28/2022
 TIME RECEIVED: 1:40 PM

SAMPLED BY: JSL/ECT

EPA 8260B VOLATILE ORGANICS

<u>Analysis</u>	<u>Concentration</u>	<u>LOD</u>	<u>Units</u>	<u>Analyst</u>	<u>Date Extracted</u>	<u>Date Complete</u>	<u>Prep Method</u>
Benzene	ND	1.0	ug/L (PPB)	MR		10/2/2022	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					
Naphthalene	ND	5.0					
2-Methylnaphthalene	ND	5.0					

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