



**INDEPENDENT TESTING LAB**

830 ROBINWOOD COURT, TRAVERSE CITY, MI 49686

PH: 231-929-0905

FAX: 231-929-0894

[www.gtanalytical.com](http://www.gtanalytical.com)

Company: MISSAUKEE OIL & GAS  
Name:  
ClientProj: 21-0899-0500  
GTA ProjNo: 031422-6

Site Addr: NORWICH UNIT TR 6-10  
Sampled By: B. BAUMANN/ECT  
Date Rec: 3/14/2022  
Time Rec: 3:27 PM

Sample No.	Sample ID	Date Sampled	Time Sampled	Sample Matrix
1	MW-4	3/14/2022	10:47 AM	WATER
2	MW-3	3/14/2022	11:22 AM	WATER
3	MW-6	3/14/2022	12:29 PM	WATER
4	MW-5	3/14/2022	1:07 PM	WATER
5	MW-2	3/14/2022	2:10 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  
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COMPANY: MISSAUKEE OIL & GAS  
 PROJECT NO: 21-0899-0500  
 LOCATION: NORWICH UNIT TR 6-10  
 MI  
 SAMPLE MATRIX: WATER  
 SAMPLE ID: MW-4

GTA PROJECT NO: 031422-6  
 GTA SAMPLE NO: 1  
 DATE SAMPLED: 3/14/2022  
 TIME SAMPLED: 10:47 AM  
 DATE RECEIVED: 3/14/2022  
 TIME RECEIVED: 3:27 PM

SAMPLED BY: B. BAUMANN/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 Completed</u>	<u>Prep Method</u>
Benzene	ND	1.0	ug/L (PPB)	KC		3/17/2022	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					

SOIL/SOLIDS CONCENTRATIONS ARE DETERMINED ON A DRY WEIGHT BASIS.  
 ND = NOT DETECTED, RESULT < LOD  
 LOD = LIMIT OF DETECTION



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COMPANY: MISSAUKEE OIL & GAS  
 PROJECT NO: 21-0899-0500  
 LOCATION: NORWICH UNIT TR 6-10

GTA PROJECT NO: 031422-6  
 GTA SAMPLE NO: 2

DATE SAMPLED: 3/14/2022  
 TIME SAMPLED: 11:22 AM  
 DATE RECEIVED: 3/14/2022  
 TIME RECEIVED: 3:27 PM

MI

SAMPLE MATRIX: WATER  
 SAMPLE ID: MW-3

SAMPLED BY: B. BAUMANN/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 Completed</u>	<u>Prep Method</u>
Benzene	ND	1.0	ug/L (PPB)	KC		3/17/2022	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: 21-0899-0500  
 LOCATION: NORWICH UNIT TR 6-10

GTA PROJECT NO: 031422-6  
 GTA SAMPLE NO: 3

DATE SAMPLED: 3/14/2022  
 TIME SAMPLED: 12:29 PM  
 DATE RECEIVED: 3/14/2022  
 TIME RECEIVED: 3:27 PM

MI

SAMPLE MATRIX: WATER  
 SAMPLE ID: MW-6

SAMPLED BY: B. BAUMANN/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 Completed</u>	<u>Prep Method</u>
Benzene	ND	1.0	ug/L (PPB)	KC		3/17/2022	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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 PROJECT NO: 21-0899-0500  
 LOCATION: NORWICH UNIT TR 6-10

GTA PROJECT NO: 031422-6  
 GTA SAMPLE NO: 4

DATE SAMPLED: 3/14/2022  
 TIME SAMPLED: 1:07 PM  
 DATE RECEIVED: 3/14/2022  
 TIME RECEIVED: 3:27 PM

MI

SAMPLE MATRIX: WATER  
 SAMPLE ID: MW-5

SAMPLED BY: B. BAUMANN/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 Completed</u>	<u>Prep Method</u>
Benzene	20	1.0	ug/L (PPB)	KC		3/18/2022	EPA 5030B
Toluene	58	1.0					
Ethylbenzene	5.0	1.0					
Xylene(Total)	30	3.0					
1,2,4-Trimethylbenzene	7.2	1.0					
1,3,5-Trimethylbenzene	2.8	1.0					
Naphthalene	ND	5.0					
2-Methylnaphthalene	ND	5.0					

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 PROJECT NO: 21-0899-0500  
 LOCATION: NORWICH UNIT TR 6-10

GTA PROJECT NO: 031422-6  
 GTA SAMPLE NO: 5

DATE SAMPLED: 3/14/2022  
 TIME SAMPLED: 2:10 PM  
 DATE RECEIVED: 3/14/2022  
 TIME RECEIVED: 3:27 PM

MI

SAMPLE MATRIX: WATER  
 SAMPLE ID: MW-2

SAMPLED BY: B. BAUMANN/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 Completed</u>	<u>Prep Method</u>
Benzene	5.5	1.0	ug/L (PPB)	KC		3/18/2022	EPA 5030B
Toluene	10	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					

SOIL/SOLIDS CONCENTRATIONS ARE DETERMINED ON A DRY WEIGHT BASIS.  
 ND = NOT DETECTED, RESULT < LOD  
 LOD = LIMIT OF DETECTION

