



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: 240184
GTA ProjNo: 041025-10

Site Addr: ST. HELEN 15-48

Sampled By: JFR/GCES

Date Rec: 4/10/2025

Time Rec: 3:00 PM

Sample No.	Sample ID	Date Sampled	Time Sampled	Sample Matrix
1	MW-5	4/10/2025	9:30 AM	WATER
2	MW-4	4/10/2025	9:40 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: 240184

LOCATION: ST. HELEN 15-48

MI

SAMPLE MATRIX: WATER

SAMPLE ID: MW-5

GTA PROJECT NO: 041025-10

GTA SAMPLE NO: 1

DATE SAMPLED: 4/10/2025

TIME SAMPLED: 9:30 AM

DATE RECEIVED: 4/10/2025

TIME RECEIVED: 3:00 PM

SAMPLED BY: JFR/GCES

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		4/14/2025	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

COMPANY:	MISSAUKEE OIL & GAS	GTA PROJECT NO:	041025-10
PROJECT NO:	240184	GTA SAMPLE NO:	2
LOCATION:	ST. HELEN 15-48	DATE SAMPLED:	4/10/2025
		TIME SAMPLED:	9:40 AM
		DATE RECEIVED:	4/10/2025
	MI	TIME RECEIVED:	3:00 PM
SAMPLE MATRIX:	WATER	SAMPLED BY:	JFR/GCES
SAMPLE ID:	MW-4		

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		4/14/2025	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

COMPANY: MISSAUKEE OIL & GAS
 PROJECT NO: 240184
 LOCATION: ST. HELEN 15-48

GTA PROJECT NO: 041025-10
 GTA SAMPLE NO: 1
 DATE SAMPLED: 4/10/2025
 TIME SAMPLED: 9:30 AM
 DATE RECEIVED: 4/10/2025
 TIME RECEIVED: 3:00 PM

MI
 SAMPLED BY: JFR/GCES

SAMPLE ANALYSIS

<u>No:</u>	<u>Analysis</u>	<u>Concentration</u>	<u>LOD</u>	<u>Units</u>	<u>Analyst</u>	<u>Date Completed</u>	<u>Sample Matrix</u>
	SAMPLE ID: MW-5 CHLORIDE EPA 300.0	ND	10	mg/L (PPM)	KC/TR	4/19/2025	WATER

ND = NOT DETECTED, RESULT < LOD
 LOD = LIMIT OF DETECTION
 s.u. = STANDARD pH UNITS REPORTED AT 25 C

COMPANY: MISSAUKEE OIL & GAS
 PROJECT NO: 240184
 LOCATION: ST. HELEN 15-48

GTA PROJECT NO: 041025-10
 GTA SAMPLE NO: 2
 DATE SAMPLED: 4/10/2025
 TIME SAMPLED: 9:40 AM
 DATE RECEIVED: 4/10/2025
 TIME RECEIVED: 3:00 PM

SAMPLED BY: MI
 JFR/GCES

SAMPLE ANALYSIS

<u>No:</u>	<u>Analysis</u>	<u>Concentration</u>	<u>LOD</u>	<u>Units</u>	<u>Analyst</u>	<u>Date Completed</u>	<u>Sample Matrix</u>
	SAMPLE ID: MW-4 CHLORIDE EPA 300.0	ND	10	mg/L (PPM)	KC/TR	4/19/2025	WATER

ND = NOT DETECTED, RESULT < LOD
 LOD = LIMIT OF DETECTION
 s.u. = STANDARD pH UNITS REPORTED AT 25 C

