



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: 190711-0100

GTA ProjNo: 042525-10

Site Addr: GARFIELD 1-14

Sampled By: LMH-J/ECT

Date Rec: 4/25/2025

Time Rec: 11:30 AM

Sample No.	Sample ID	Date Sampled	Time Sampled	Sample Matrix
1	MW-1 TB	4/24/2025		WATER
2	MW-2 HT	4/24/2025		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
Ph: 231-929-0905
Fx: 231-929-0894
SP: 231-590-0291
kirk@gtanalytical.com



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COMPANY: MISSAUKEE OIL & GAS

PROJECT NO: 190711-0100

LOCATION: GARFIELD 1-14

MI

SAMPLE MATRIX: WATER

SAMPLE ID: MW-1 TB

GTA PROJECT NO: 042525-10

GTA SAMPLE NO: 1

DATE SAMPLED: 4/24/2025

TIME SAMPLED:

DATE RECEIVED: 4/25/2025

TIME RECEIVED: 11:30 AM

SAMPLED BY: LMH-J/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		4/27/2025	EPA 5030B
Toluene	ND	1.0					
Ethylbenzene	ND	1.0					
Xylene(Total)	ND	3.0					

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: 190711-0100

LOCATION: GARFIELD 1-14

MI

SAMPLE MATRIX: WATER

SAMPLE ID: MW-2 HT

GTA PROJECT NO: 042525-10

GTA SAMPLE NO: 2

DATE SAMPLED: 4/24/2025

TIME SAMPLED:

DATE RECEIVED: 4/25/2025

TIME RECEIVED: 11:30 AM

SAMPLED BY: LMH-J/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>
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COMPANY: MISSAUKEE OIL & GAS

PROJECT NO: 190711-0100

LOCATION: GARFIELD 1-14

GTA PROJECT NO: 042525-10

GTA SAMPLE NO: 1

DATE SAMPLED: 4/24/2025

TIME SAMPLED:

DATE RECEIVED: 4/25/2025

TIME RECEIVED: 11:30 AM

SAMPLED BY: MI
LMH-J/ECT**SAMPLE ANALYSIS****No: Analysis**

SAMPLE ID: MW-1 TB

CHLORIDE EPA 300.0

CONDUCTIVITY SM2510-B

Concentration**LOD****Units****Analyst****Date Completed****Sample Matrix**

ND

10

mg/L (PPM)

KC/TR

5/1/2025

WATER

170

1.0

uS/cm@25C

TR

4/30/2025

WATER

ND = NOT DETECTED, RESULT < LOD

LOD = LIMIT OF DETECTION

s.u. = STANDARD pH UNITS REPORTED AT 25 C

DISS = DISSOLVED

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COMPANY: MISSAUKEE OIL & GAS

PROJECT NO: 190711-0100

LOCATION: GARFIELD 1-14

GTA PROJECT NO: 042525-10

GTA SAMPLE NO: 2

DATE SAMPLED: 4/24/2025

TIME SAMPLED:

DATE RECEIVED: 4/25/2025

TIME RECEIVED: 11:30 AM

MI
SAMPLED BY: LMH-J/ECT**SAMPLE ANALYSIS****No: Analysis**

SAMPLE ID: MW-2 HT

CHLORIDE EPA 300.0

CONDUCTIVITY SM2510-B

Concentration**LOD****Units****Analyst****Date Completed****Sample Matrix**

ND

10

mg/L (PPM)

KC/TR

5/1/2025

WATER

310

1.0

uS/cm@25C

TR

4/30/2025

WATER

ND = NOT DETECTED, RESULT < LOD

LOD = LIMIT OF DETECTION

s.u. = STANDARD pH UNITS REPORTED AT 25 C

DISS = DISSOLVED

CHAIN OF CUSTODY

PROJECT NUMBER 190711-0100	SITE NAME/ADDRESS GARFIELD 1-14	COMPANY/NAME MISSAUKEE
SAMPLED BY LMH-J	COMPANY ECT	GTA PROJECT # 042525-10

SAMPLE INFORMATION

#	SAMPLE ID	DATE SAMPLED	TIME	MATRIX	ANALYSIS
	MW-1 TB	4-24-25		WTR	BTEX, CL, COND
	MW-2 HT	"		"	" " "

BILL TO: MISSAUKEE	TempRec: ☐ 1.8°C	On Ice? ☒ Y ☐ N	REPORT TO: Lisa
RELEASED BY Lisa Hufus	DATE/TIME 4-25-25	RECEIVED BY [Signature]	DATE/TIME 4-25-25 11:30A
REQUESTED TAT ☒ STANDARD ☐ 1 BUSINESS DAY ☐ 2 BUSINESS DAYS ☐ 3 BUSINESS DAYS			