



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:

Site Addr: GARFIELD 14

GTA ProjNo: 100424-10

Sampled By: LMH/ECT

Date Rec: 10/4/2024

Time Rec: 12:40 PM

Sample No.	Sample ID	Date Sampled	Time Sampled	Sample Matrix
1	MW-TB	10/3/2024		WATER
2	MW-HT	10/3/2024		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



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
PROJECT NO:
LOCATION: GARFIELD 14
MI
SAMPLE MATRIX: WATER
SAMPLE ID: MW-TB

GTA PROJECT NO: 100424-10
GTA SAMPLE NO: 1
DATE SAMPLED: 10/3/2024
TIME SAMPLED:
DATE RECEIVED: 10/4/2024
TIME RECEIVED: 12:40 PM
SAMPLED BY: LMH/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)	MR		10/9/2024	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

**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

PROJECT NO:

LOCATION: GARFIELD 14

MI

SAMPLE MATRIX: WATER

SAMPLE ID: MW-HT

GTA PROJECT NO: 100424-10

GTA SAMPLE NO: 2

DATE SAMPLED: 10/3/2024

TIME SAMPLED:

DATE RECEIVED: 10/4/2024

TIME RECEIVED: 12:40 PM

SAMPLED BY: LMH/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>Completed</u>	<u>Prep Method</u>
Benzene	ND	1.0	ug/L (PPB)	MR		10/9/2024	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



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

GTA PROJECT NO: 100424-10

GTA SAMPLE NO: 1

PROJECT NO:

LOCATION: GARFIELD 14

DATE SAMPLED: 10/3/2024

TIME SAMPLED:

DATE RECEIVED: 10/4/2024

TIME RECEIVED: 12:40 PM

MI

SAMPLED BY: LMH/ECT

SAMPLE ANALYSIS

No: Analysis

SAMPLE ID: MW-TB

CHLORIDE EPA 300.0

CONDUCTIVITY SM2510-B

Concentration

12

190

LOD

10

1.0

Units

mg/L (PPM)

uS/cm@25C

Analyst

KC

TR

Date Completed

10/7/2024

10/7/2024

Sample Matrix

WATER

WATER

ND = NOT DETECTED, RESULT < LOD

LOD = LIMIT OF DETECTION

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

DISS = DISSOLVED



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

GTA PROJECT NO: 100424-10

PROJECT NO:

GTA SAMPLE NO: 2

LOCATION: GARFIELD 14

DATE SAMPLED: 10/3/2024

TIME SAMPLED:

DATE RECEIVED: 10/4/2024

TIME RECEIVED: 12:40 PM

SAMPLED BY: MI
LMH/ECT

SAMPLE ANALYSIS

No: Analysis

SAMPLE ID: MW-HT

CHLORIDE EPA 300.0

CONDUCTIVITY SM2510-B

Concentration

LOD

Units

Analyst

Date Completed

Sample Matrix

ND

10

mg/L (PPM)

KC

10/7/2024

WATER

190

1.0

uS/cm@25C

TR

10/7/2024

WATER

ND = NOT DETECTED, RESULT < LOD

LOD = LIMIT OF DETECTION

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

DISS = DISSOLVED

