



**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:

Site Addr: ST. GARFIELD

GTA ProjNo: 121721-4

Sampled By: LMH-J/ECT

Date Rec: 12/17/2021

Time Rec: 11:40 AM

Sample No.	Sample ID	Date Sampled	Time Sampled	Sample Matrix
1	H.T.	12/16/2021		WATER
2	T.B.	12/16/2021		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:  
 LOCATION: ST. GARFIELD  
 MI  
 SAMPLE MATRIX: WATER  
 SAMPLE ID: H.T.

GTA PROJECT NO: 121721-4  
 GTA SAMPLE NO: 1  
 DATE SAMPLED: 12/16/2021  
 TIME SAMPLED:  
 DATE RECEIVED: 12/17/2021  
 TIME RECEIVED: 11:40 AM  
 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		12/18/2021	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

COMPANY: MISSAUKEE OIL & GAS  
 PROJECT NO:  
 LOCATION: ST. GARFIELD  
 MI  
 SAMPLE MATRIX: WATER  
 SAMPLE ID: T.B.

GTA PROJECT NO: 121721-4  
 GTA SAMPLE NO: 2  
 DATE SAMPLED: 12/16/2021  
 TIME SAMPLED:  
 DATE RECEIVED: 12/17/2021  
 TIME RECEIVED: 11:40 AM  
 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		12/18/2021	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.  
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COMPANY: MISSAUKEE OIL & GAS

GTA PROJECT NO: 121721-4

PROJECT NO:

GTA SAMPLE NO: 1

LOCATION: ST. GARFIELD

DATE SAMPLED: 12/16/2021

TIME SAMPLED:

DATE RECEIVED: 12/17/2021

TIME RECEIVED: 11:40 AM

MI

SAMPLED BY: LMH-J/ECT

**SAMPLE ANALYSIS**

**No: Analysis**

SAMPLE ID: H.T.

CHLORIDE EPA 300.0

CONDUCTIVITY SM2510-B

**Concentration**

**LOD**

**Units**

**Analyst**

**Date Completed**

**Sample Matrix**

ND

10

mg/L (PPM)

TR

12/22/2021

WATER

300

1.0

uS/cm@25C

TR

12/22/2021

WATER

ND = NOT DETECTED, RESULT < LOD

LOD = LIMIT OF DETECTION

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

DISS = DISSOLVED

COMPANY: MISSAUKEE OIL & GAS

PROJECT NO:

LOCATION: ST. GARFIELD

GTA PROJECT NO: 121721-4

GTA SAMPLE NO: 2

DATE SAMPLED: 12/16/2021

TIME SAMPLED:

DATE RECEIVED: 12/17/2021

TIME RECEIVED: 11:40 AM

MI

SAMPLED BY: LMH-J/ECT

**SAMPLE ANALYSIS**

**No: Analysis**

SAMPLE ID: T.B.

CHLORIDE EPA 300.0

CONDUCTIVITY SM2510-B

**Concentration**

ND

190

**LOD**

10

1.0

**Units**

mg/L (PPM)

uS/cm@25C

**Analyst**

TR

TR

**Date Completed**

12/22/2021

12/22/2021

**Sample Matrix**

WATER

WATER

ND = NOT DETECTED, RESULT < LOD

LOD = LIMIT OF DETECTION

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

DISS = DISSOLVED

