

**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: 21-0899-0600

GTA ProjNo: 101422-1

Site Addr: ENTERPRISE 6-1 FLOWLINE

Sampled By: BB/ECT

Date Rec: 10/14/2022

Time Rec: 9:15 AM

Sample No.	Sample ID	Date Sampled	Time Sampled	Sample Matrix
1	F-1 (10')	10/13/2022	2:00 PM	SOIL
2	F-5 (5.5')	10/13/2022	3:42 PM	SOIL
3	F-6 (6.5')	10/13/2022	4:45 PM	SOIL

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
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COMPANY: MISSAUKEE OIL & GAS
PROJECT NO: 21-0899-0600
LOCATION: ENTERPRISE 6-1 FLOWLINE

GTA PROJECT NO: 101422-1
GTA SAMPLE NO: 2

DATE SAMPLED: 10/13/2022
TIME SAMPLED: 3:42 PM
DATE RECEIVED: 10/14/2022
TIME RECEIVED: 9:15 AM

MI
SAMPLE MATRIX: SOIL
SAMPLE ID: F-5 (5.5')

SAMPLED BY: BB/ECT

**THIS SAMPLE WAS RECEIVED MEOH PRESERVED.

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>Complete</u>	<u>Prep Method</u>
Benzene	310	50	ug/Kg (PPB)	MR	10/13/2022	10/14/2022	EPA 5035A
Toluene	310	50					
Ethylbenzene	ND	50					
Xylene(Total)	ND	150					
1,2,4-Trimethylbenzene	ND	50					
1,3,5-Trimethylbenzene	ND	50					
Naphthalene	ND	250					
2-Methylnaphthalene	ND	250					

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: 21-0899-0600
LOCATION: ENTERPRISE 6-1 FLOWLINE

GTA PROJECT NO: 101422-1
GTA SAMPLE NO: 3

DATE SAMPLED: 10/13/2022
TIME SAMPLED: 4:45 PM
DATE RECEIVED: 10/14/2022
TIME RECEIVED: 9:15 AM

MI
SAMPLE MATRIX: SOIL
SAMPLE ID: F-6 (6.5')

SAMPLED BY: BB/ECT

**THIS SAMPLE WAS RECEIVED MEOH PRESERVED.

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>Complete</u>	<u>Prep Method</u>
Benzene	100	50	ug/Kg (PPB)	MR	10/13/2022	10/14/2022	EPA 5035A
Toluene	110	50					
Ethylbenzene	ND	50					
Xylene(Total)	ND	150					
1,2,4-Trimethylbenzene	ND	50					
1,3,5-Trimethylbenzene	ND	50					
Naphthalene	ND	250					
2-Methylnaphthalene	ND	250					

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COMPANY: MISSAUKEE OIL & GAS
PROJECT NO: 21-0899-0600
LOCATION: ENTERPRISE 6-1 FLOWLINE

GTA PROJECT NO: 101422-1
GTA SAMPLE NO: 1

DATE SAMPLED: 10/13/2022
TIME SAMPLED: 2:00 PM
DATE RECEIVED: 10/14/2022
TIME RECEIVED: 9:15 AM

SAMPLED BY: MI
BB/ECT

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: F-1 (10')						
	CHLORIDE EPA 300.0	6,500	210	mg/Kg (PPM)	KC/TR	10/14/2022	SOIL

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

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COMPANY: MISSAUKEE OIL & GAS
PROJECT NO: 21-0899-0600
LOCATION: ENTERPRISE 6-1 FLOWLINE

GTA PROJECT NO: 101422-1
GTA SAMPLE NO: 2

DATE SAMPLED: 10/13/2022
TIME SAMPLED: 3:42 PM
DATE RECEIVED: 10/14/2022
TIME RECEIVED: 9:15 AM

SAMPLED BY: MI
BB/ECT

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: F-5 (5.5')						
	CHLORIDE EPA 300.0	1,900	110	mg/Kg (PPM)	KC/TR	10/14/2022	SOIL

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

COMPANY: MISSAUKEE OIL & GAS
PROJECT NO: 21-0899-0600
LOCATION: ENTERPRISE 6-1 FLOWLINE

GTA PROJECT NO: 101422-1
GTA SAMPLE NO: 3

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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: F-6 (6.5')						
	CHLORIDE EPA 300.0	4,800	110	mg/Kg (PPM)	KC/TR	10/14/2022	SOIL

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LOD = LIMIT OF DETECTION
s.u. = STANDARD pH UNITS REPORTED AT 25 C

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NAME:

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PROJECT NO: 21-0899-0600

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SAMPLE MATRIX: SOIL

DATE RECEIVED: 10/14/2022

TIME RECEIVED: 9:15 AM

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MOISTURE

<u>No:</u>	<u>Analysis</u>	<u>Concentration</u>	<u>LOD</u>	<u>Units</u>	<u>Analyst</u>	<u>Date Completed</u>
SAMPLE ID: F-1 (10')	% MOISTURE EPA 3550C	<0.10	0.10	mg/L (PPM)	TR	10/14/2022
SAMPLE ID: F-5 (5.5')	% MOISTURE EPA 3550C	0.10	0.10	mg/L (PPM)	TR	10/14/2022
SAMPLE ID: F-6 (6.5')	% MOISTURE EPA 3550C	0.11	0.10	mg/L (PPM)	TR	10/14/2022

