

**INDEPENDENT TESTING LAB**

830 ROBINWOOD COURT, TRAVERSE CITY, MI 49686

PH: 231-929-0905

FAX: 231-929-0894

www.gtanalytical.com

Company: WOLVERINE GAS & OIL CORP

Name:

ClientProj: 2017201005.01

GTA ProjNo: 122321-5

Site Addr: OROSZ 17

Sampled By: MAX KORNDORFER/GCES

Date Rec: 12/23/2021

Time Rec: 10:10 AM

Sample No. Sample ID

1 MW-1

Date Sampled

12/22/2021

Time Sampled

1:55 PM

Sample Matrix

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: WOLVERINE GAS & OIL CORP

PROJECT NO: 2017201005.01

LOCATION: OROSZ 17

MI

SAMPLE MATRIX: WATER

SAMPLE ID: MW-1

GTA PROJECT NO: 122321-5

GTA SAMPLE NO: 1

DATE SAMPLED: 12/22/2021

TIME SAMPLED: 1:55 PM

DATE RECEIVED: 12/23/2021

TIME RECEIVED: 10:10 AM

SAMPLED BY: MAX KORNDORFER/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		12/28/2021	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

**INDEPENDENT TESTING LAB**

830 ROBINWOOD COURT, TRAVERSE CITY, MI 49686

PH: 231-929-0905

FAX: 231-929-0894

www.gtanalytical.com

COMPANY: WOLVERINE GAS & OIL CORP
PROJECT NO: 2017201005.01
LOCATION: OROSZ 17

GTA PROJECT NO: 122321-5
GTA SAMPLE NO: 1
DATE SAMPLED: 12/22/2021
TIME SAMPLED: 1:55 PM
DATE RECEIVED: 12/23/2021
TIME RECEIVED: 10:10 AM

MI
SAMPLED BY: MAX KORNDORFER/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-1						
	CHLORIDE EPA 300.0	11	10	mg/L (PPM)	TR	12/29/2021	WATER
	CONDUCTIVITY SM2510-B	670	1.0	uS/cm@25C	TR	12/29/2021	WATER

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

