

**INDEPENDENT TESTING LAB**

830 ROBINWOOD COURT, TRAVERSE CITY, MI 49686

PH: 231-929-0905

FAX: 231-929-0894

www.gtanalytical.com

Company: WHITE ROCK OIL & GAS
Name:
ClientProj: 2018688001.01
GTA ProjNo: 062722-5

Site Addr: ST. ALLIS 2-25

Sampled By: JOSHUA GERRIE/GCES
Date Rec: 6/27/2022
Time Rec: 4:20 PM

Sample No.	Sample ID	Date Sampled	Time Sampled	Sample Matrix
1	MW-2	6/27/2022		WATER
2	MW-6	6/27/2022		WATER
3	MW-7	6/27/2022		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: WHITE ROCK OIL & GAS

PROJECT NO: 2018688001.01

LOCATION: ST. ALLIS 2-25

MI

SAMPLE MATRIX: WATER

SAMPLE ID: MW-2

GTA PROJECT NO: 062722-5

GTA SAMPLE NO: 1

DATE SAMPLED: 6/27/2022

TIME SAMPLED:

DATE RECEIVED: 6/27/2022

TIME RECEIVED: 4:20 PM

SAMPLED BY: JOSHUA GERRIE/GCES

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	ND	1.0	ug/L (PPB)	MR		6/29/2022	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: WHITE ROCK OIL & GAS

PROJECT NO: 2018688001.01

LOCATION: ST. ALLIS 2-25

MI

SAMPLE MATRIX: WATER

SAMPLE ID: MW-6

GTA PROJECT NO: 062722-5

GTA SAMPLE NO: 2

DATE SAMPLED: 6/27/2022

TIME SAMPLED:

DATE RECEIVED: 6/27/2022

TIME RECEIVED: 4:20 PM

SAMPLED BY: JOSHUA GERRIE/GCES

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	ND	1.0	ug/L (PPB)	MR		6/29/2022	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: WHITE ROCK OIL & GAS

PROJECT NO: 2018688001.01

LOCATION: ST. ALLIS 2-25

MI

SAMPLE MATRIX: WATER

SAMPLE ID: MW-7

GTA PROJECT NO: 062722-5

GTA SAMPLE NO: 3

DATE SAMPLED: 6/27/2022

TIME SAMPLED:

DATE RECEIVED: 6/27/2022

TIME RECEIVED: 4:20 PM

SAMPLED BY: JOSHUA GERRIE/GCES

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	ND	1.0	ug/L (PPB)	MR		6/29/2022	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: WHITE ROCK OIL & GAS

PROJECT NO: 2018688001.01

LOCATION: ST. ALLIS 2-25

GTA PROJECT NO: 062722-5

GTA SAMPLE NO: 1

DATE SAMPLED: 6/27/2022

TIME SAMPLED:

DATE RECEIVED: 6/27/2022

TIME RECEIVED: 4:20 PM

SAMPLED BY: MI
JOSHUA GERRIE/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-2						
	CHLORIDE EPA 300.0	140	10	mg/L (PPM)	KC/TR	7/10/2022	WATER
	CONDUCTIVITY SM2510-B	950	1.0	uS/cm@25C	AS	6/28/2022	WATER

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

DISS = DISSOLVED

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GTA PROJECT NO: 062722-5

GTA SAMPLE NO: 2

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JOSHUA GERRIE/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-6						
	CHLORIDE EPA 300.0	16	10	mg/L (PPM)	KC/TR	7/10/2022	WATER
	CONDUCTIVITY SM2510-B	740	1.0	uS/cm@25C	AS	6/28/2022	WATER

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GTA SAMPLE NO: 3

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JOSHUA GERRIE/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-7						
	CHLORIDE EPA 300.0	ND	10	mg/L (PPM)	KC/TR	7/10/2022	WATER
	CONDUCTIVITY SM2510-B	680	1.0	uS/cm@25C	AS	6/28/2022	WATER

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