



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: 2020688002.01

GTA ProjNo: 120321-5A

Site Addr: BLACKHAWK 1-16

Sampled By: MAX KORNDORFER/GCES

Date Rec: 12/3/2021

Time Rec: 11:10 AM

Sample No.	Sample ID	Date Sampled	Time Sampled	Sample Matrix
1	MW-2	11/2/2021	11:15 AM	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
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COMPANY: WHITE ROCK OIL & GAS

PROJECT NO: 2020688002.01

LOCATION: BLACKHAWK 1-16

MI

SAMPLE MATRIX: WATER

SAMPLE ID: MW-2

GTA PROJECT NO: 120321-5A

GTA SAMPLE NO: 1

DATE SAMPLED: 11/2/2021

TIME SAMPLED: 11:15 AM

DATE RECEIVED: 12/3/2021

TIME RECEIVED: 11:10 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</u> <u>Extracted</u>	<u>Date</u> <u>Completed</u>	<u>Prep Method</u>
Benzene	ND	1.0	ug/L (PPB)	MR		12/3/2021	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

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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-2						
	CHLORIDE EPA 300.0	60	10	mg/L (PPM)	TR	12/8/2021	WATER
	CONDUCTIVITY SM2510-B	610	1.0	uS/cm@25C	TR	12/8/2021	WATER

ND = NOT DETECTED, RESULT < LOD

LOD = LIMIT OF DETECTION

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

DISS = DISSOLVED

CHAIN OF CUSTODY

PROJECT NUMBER 2020688002-01 & 2020688001-01	SITE NAME/ADDRESS Blackhawk 1-16 & St. Ann's 2-25	COMPANY/NAME White Rock Oil & Gas
SAMPLED BY M. Koprindorfer	COMPANY GCS	GTA PROJECT # 1203215

SAMPLE INFORMATION

#	SAMPLE ID	DATE SAMPLED	TIME	MATRIX	ANALYSIS
1	MW-2	12-2-21	11:15	GW	BTEX, Chloride, Sp. Conductivity
	2020688002-01 ↑				
	2020688001-01 ↓				
	St. Ann's 2-25				
2	MW-7	12-2-21	12:00	GW	BTEX, Chloride, Sp. Conductivity
3	MW-2	12-2-21	12:15	GW	BTEX, Chloride, Sp. Conductivity
4	MW-6	12-2-21	12:30	GW	BTEX, Chloride, Sp. Conductivity

BILL TO: GCS	TempRec: ☐ 1.10C	On Ice? ☒ Y ☐ N	REPORT TO: Eric Vincke
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RELEASED BY 	DATE/TIME 12-3-21 11:10	RECEIVED BY 	DATE/TIME 12/3/21 11:10
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REQUESTED TAT ☐ STANDARD ☐ 1 BUSINESS DAY ☐ 2 BUSINESS DAYS ☐ 3 BUSINESS DAYS