



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: 2015688002.01

GTA ProjNo: 050520-31

Site Addr: GINGRICH 1-31A

Sampled By: JOSHUA GERRIE/GCES

Date Rec: 5/5/2020

Time Rec: 2:00 PM

Sample No. Sample ID
1 MW-101

Date Sampled
5/5/2020

Time Sampled

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: WHITE ROCK OIL & GAS
PROJECT NO: 2015688002.01
LOCATION: GINGRICH 1-31A
MI
SAMPLE MATRIX: WATER
SAMPLE ID: MW-101

GTA PROJECT NO: 050520-31
GTA SAMPLE NO: 1
DATE SAMPLED: 5/5/2020
TIME SAMPLED:
DATE RECEIVED: 5/5/2020
TIME RECEIVED: 2:00 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 Extracted</u>	<u>Date Complete</u>	<u>Prep Method</u>
Benzene	ND	1.0	ug/L (PPB)	MR		5/7/2020	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: WHITE ROCK OIL & GAS

PROJECT NO: 2015688002.01

LOCATION: GINGRICH 1-31A

GTA PROJECT NO: 050520-31

GTA SAMPLE NO: 1

DATE SAMPLED: 5/5/2020

TIME SAMPLED:

DATE RECEIVED: 5/5/2020

TIME RECEIVED: 2:00 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-101						
	CHLORIDE EPA 300.0	ND	10	mg/L (PPM)	LV	5/8/2020	WATER
	CONDUCTIVITY SM2510-B	220	1.0	uS/cm@25C	LV	5/8/2020	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 2015688002.01	SITE NAME/ADDRESS Gingrich 1-31A	COMPANY/NAME White Rock Oil & Gas
SAMPLED BY Joshua Gervie	COMPANY Gosling Czubak	GTA PROJECT # 050520-31

SAMPLE INFORMATION

#	SAMPLE ID	DATE SAMPLED	TIME	MATRIX	ANALYSIS
1	MW-101	5-5-20		GW	BTEX, Chloride, & Sp. Cond.

BILL TO:

GLCS

REPORT TO:

Eric Vincke

RELEASED BY

DATE/TIME

RECEIVED BY

DATE/TIME

5-5-20/1400

5/5/20 1400

per 6°C

REQUESTED TAT

☒ **STANDARD**

☐ **1 BUSINESS DAY**

☐ **2 BUSINESS DAYS**

☐ **3 BUSINESS DAYS**