

**INDEPENDENT TESTING LAB**

830 ROBINWOOD COURT, TRAVERSE CITY, MI 49686

PH: 231-929-0905

FAX: 231-929-0894

www.gtanalytical.com

Company: SUMMIT PETROLEUM
Name:
ClientProj: 2011704.05
GTA ProjNo: 091918-11

Site Addr: CALHOUN HD1 CTB

Sampled By: JOSHUA GERRIE/GCES
Date Rec: 9/19/2018
Time Rec: 4:00 PM

Sample No.	Sample ID	Date Sampled	Time Sampled	Sample Matrix
1	MW-1	9/18/2018		WATER
2	MW-3	9/18/2018		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: SUMMIT PETROLEUM

PROJECT NO: 2011704.05

LOCATION: CALHOUN HD1 CTB

MI

SAMPLE MATRIX: WATER

SAMPLE ID: MW-1

GTA PROJECT NO: 091918-11

GTA SAMPLE NO: 1

DATE SAMPLED: 9/18/2018

TIME SAMPLED:

DATE RECEIVED: 9/19/2018

TIME RECEIVED: 4:00 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		9/21/2018	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: SUMMIT PETROLEUM

PROJECT NO: 2011704.05

LOCATION: CALHOUN HD1 CTB

MI

SAMPLE MATRIX: WATER

SAMPLE ID: MW-3

GTA PROJECT NO: 091918-11

GTA SAMPLE NO: 2

DATE SAMPLED: 9/18/2018

TIME SAMPLED:

DATE RECEIVED: 9/19/2018

TIME RECEIVED: 4:00 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		9/21/2018	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: SUMMIT PETROLEUM
PROJECT NO: 2011704.05
LOCATION: CALHOUN HD1 CTB

GTA PROJECT NO: 091918-11
GTA SAMPLE NO: 1

DATE SAMPLED: 9/18/2018
TIME SAMPLED:
DATE RECEIVED: 9/19/2018
TIME RECEIVED: 4:00 PM

MI
SAMPLED BY: JOSHUA GERRIE/GCES

INORGANICS**No: Analysis**

SAMPLE ID: MW-1

CHLORIDE EPA 300.0

Concentration

115

LOD

2.5

Units

mg/L (PPM)

Analyst

KC

Date

9/25/2018

Sample

WATER

ND = NOT DETECTED, RESULT < LOD

LOD = LIMIT OF DETECTION

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

COMPANY: SUMMIT PETROLEUM
PROJECT NO: 2011704.05
LOCATION: CALHOUN HD1 CTB

GTA PROJECT NO: 091918-11
GTA SAMPLE NO: 2

DATE SAMPLED: 9/18/2018
TIME SAMPLED:
DATE RECEIVED: 9/19/2018
TIME RECEIVED: 4:00 PM

MI
SAMPLED BY: JOSHUA GERRIE/GCES

INORGANICS

<u>No:</u>	<u>Analysis</u>	<u>Concentration</u>	<u>LOD</u>	<u>Units</u>	<u>Analyst</u>	<u>Date</u>	<u>Sample</u>
	SAMPLE ID: MW-3						
	CHLORIDE EPA 300.0	30.0	2.5	mg/L (PPM)	KC	9/25/2018	WATER

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

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CHAIN OF CUSTODY

PROJECT NUMBER 2011704.05	SITE NAME/ADDRESS Calhoun HDI CTB	COMPANY/NAME Summit Petroleum
SAMPLED BY Joshua Gervie Gosling Czubak	COMPANY GTA PROJECT #	091918-11

SAMPLE INFORMATION

#	SAMPLE ID	DATE SAMPLED	TIME	MATRIX	ANALYSIS
1	MW-1	9-18-18		GW	BTEX + Chloride
2	MW-3	↓		↓	↓ ↓

BILL TO:

Summit Petroleum

REPORT TO:

Don Conway - GCES
Scott Huber - Summit Petroleum

RELEASED BY

DATE/TIME

RECEIVED BY

DATE/TIME

9-19-18/1600

9/19/18 1600
rec col

REQUESTED TAT ☒ STANDARD ☐ 1 BUSINESS DAY ☐ 2 BUSINESS DAYS ☐ 3 BUSINESS DAYS