

**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:

Site Addr: PORTER BIOCELL

GTA ProjNo: 040920-7

Sampled By: DAN N/SUMMIT

Date Rec: 4/9/2020

Time Rec: 4:15 PM

Sample No.	Sample ID	Date Sampled	Time Sampled	Sample Matrix
1	MW-1	4/9/2020		WATER
2	MW-2	4/9/2020		WATER
3	MW-3	4/9/2020		WATER
4	BW-1	4/9/2020		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
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Traverse City, MI 49686
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COMPANY: SUMMIT PETROLEUM

PROJECT NO:

LOCATION: PORTER BIOCELL

MI

SAMPLE MATRIX: WATER

SAMPLE ID: MW-1

GTA PROJECT NO: 040920-7

GTA SAMPLE NO: 1

DATE SAMPLED: 4/9/2020

TIME SAMPLED:

DATE RECEIVED: 4/9/2020

TIME RECEIVED: 4:15 PM

SAMPLED BY: DAN N/SUMMIT

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		4/13/2020	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



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COMPANY: SUMMIT PETROLEUM

PROJECT NO:

LOCATION: PORTER BIOCELL

MI

SAMPLE MATRIX: WATER

SAMPLE ID: MW-2

GTA PROJECT NO: 040920-7

GTA SAMPLE NO: 2

DATE SAMPLED: 4/9/2020

TIME SAMPLED:

DATE RECEIVED: 4/9/2020

TIME RECEIVED: 4:15 PM

SAMPLED BY: DAN N/SUMMIT

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		4/13/2020	EPA 5030B
Toluene	ND	1.0					
Ethylbenzene	ND	1.0					
Xylene(Total)	ND	3.0					

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COMPANY: SUMMIT PETROLEUM

PROJECT NO:

LOCATION: PORTER BIOCELL

MI

SAMPLE MATRIX: WATER

SAMPLE ID: MW-3

GTA PROJECT NO: 040920-7

GTA SAMPLE NO: 3

DATE SAMPLED: 4/9/2020

TIME SAMPLED:

DATE RECEIVED: 4/9/2020

TIME RECEIVED: 4:15 PM

SAMPLED BY: DAN N/SUMMIT

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		4/13/2020	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.

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LOD = LIMIT OF DETECTION

COMPANY:	SUMMIT PETROLEUM	GTA PROJECT NO:	040920-7
PROJECT NO:		GTA SAMPLE NO:	4
LOCATION:	PORTER BIOCELL	DATE SAMPLED:	4/9/2020
		TIME SAMPLED:	
	MI	DATE RECEIVED:	4/9/2020
		TIME RECEIVED:	4:15 PM
SAMPLE MATRIX:	WATER		
SAMPLE ID:	BW-1	SAMPLED BY:	DAN N/SUMMIT

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		4/13/2020	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.

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LOD = LIMIT OF DETECTION

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COMPANY: SUMMIT PETROLEUM

PROJECT NO:

LOCATION: PORTER BIOCELL

MI
SAMPLED BY: DAN N/SUMMIT

GTA PROJECT NO: 040920-7

GTA SAMPLE NO: 1

DATE SAMPLED: 4/9/2020

TIME SAMPLED:

DATE RECEIVED: 4/9/2020

TIME RECEIVED: 4:15 PM

SAMPLE ANALYSIS**No: Analysis**

SAMPLE ID: MW-1

CHLORIDE EPA 300.0

Concentration

45

LOD

10

Units

mg/L (PPM)

Analyst

LV

Date

4/13/2020

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:

LOCATION: PORTER BIOCELL

SAMPLED BY: MI
DAN N/SUMMIT

GTA PROJECT NO: 040920-7

GTA SAMPLE NO: 2

DATE SAMPLED: 4/9/2020

TIME SAMPLED:

DATE RECEIVED: 4/9/2020

TIME RECEIVED: 4:15 PM

SAMPLE ANALYSIS

No: Analysis

SAMPLE ID: MW-2

CHLORIDE EPA 300.0

Concentration

43

LOD

10

Units

mg/L (PPM)

Analyst

LV

Date

4/13/2020

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:

LOCATION: PORTER BIOCELL

SAMPLED BY: MI
DAN N/SUMMIT

GTA PROJECT NO: 040920-7

GTA SAMPLE NO: 3

DATE SAMPLED: 4/9/2020

TIME SAMPLED:

DATE RECEIVED: 4/9/2020

TIME RECEIVED: 4:15 PM

SAMPLE ANALYSIS

No: Analysis

SAMPLE ID: MW-3

CHLORIDE EPA 300.0

Concentration

16

LOD

10

Units

mg/L (PPM)

Analyst

LV

Date

4/13/2020

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:

LOCATION: PORTER BIOCELL

SAMPLED BY: MI
DAN N/SUMMIT

GTA PROJECT NO: 040920-7

GTA SAMPLE NO: 4

DATE SAMPLED: 4/9/2020

TIME SAMPLED:

DATE RECEIVED: 4/9/2020

TIME RECEIVED: 4:15 PM

SAMPLE ANALYSIS

<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: BW-1						
	CHLORIDE EPA 300.0	ND	10	mg/L (PPM)	LV	4/13/2020	WATER

ND = NOT DETECTED, RESULT < LOD

LOD = LIMIT OF DETECTION

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

CHAIN OF CUSTODY

PROJECT NUMBER	SITE NAME/ADDRESS Porter Biocell	COMPANY/NAME Summit
SAMPLED BY Dan N	COMPANY Summit	GTA PROJECT # 040820-7

SAMPLE INFORMATION

#	SAMPLE ID	DATE SAMPLED	TIME	MATRIX	ANALYSIS
1	MW-1	4/9/20	-	H ₂ O	BTEX + Chloride
2	MW-2		-		
3	MW-3		-		
4	DW-1		-		

BILL TO:

Summit

REPORT TO:

Dan Nida

RELEASED BY

DATE/TIME

RECEIVED BY

DATE/TIME

Daniel Nida 4/9/2020

[Signature] 4/9/20 4:15

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