



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: 20-320
GTA ProjNo: 092520-5

Site Addr: G. ROOT SWD 1-A

Sampled By: M. SCOTT/OMPC
Date Rec: 9/25/2020
Time Rec: 10:08 AM

Sample No.	Sample ID	Date Sampled	Time Sampled	Sample Matrix
1	MW-1	9/24/2020		WATER
2	MW-2	9/24/2020		WATER
3	MW-3	9/24/2020		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

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COMPANY: SUMMIT PETROLEUM
PROJECT NO: 20-320
LOCATION: G. ROOT SWD 1-A
MI
SAMPLE MATRIX: WATER
SAMPLE ID: MW-1

GTA PROJECT NO: 092520-5
GTA SAMPLE NO: 1
DATE SAMPLED: 9/24/2020
TIME SAMPLED:
DATE RECEIVED: 9/25/2020
TIME RECEIVED: 10:08 AM
SAMPLED BY: M. SCOTT/OMPC

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		9/26/2020	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: 20-320
LOCATION: G. ROOT SWD 1-A
MI
SAMPLE MATRIX: WATER
SAMPLE ID: MW-2

GTA PROJECT NO: 092520-5
GTA SAMPLE NO: 2
DATE SAMPLED: 9/24/2020
TIME SAMPLED:
DATE RECEIVED: 9/25/2020
TIME RECEIVED: 10:08 AM
SAMPLED BY: M. SCOTT/OMPC

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		9/26/2020	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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COMPANY: SUMMIT PETROLEUM
 PROJECT NO: 20-320
 LOCATION: G. ROOT SWD 1-A
 MI
 SAMPLE MATRIX: WATER
 SAMPLE ID: MW-3

GTA PROJECT NO: 092520-5
 GTA SAMPLE NO: 3
 DATE SAMPLED: 9/24/2020
 TIME SAMPLED:
 DATE RECEIVED: 9/25/2020
 TIME RECEIVED: 10:08 AM

SAMPLED BY: M. SCOTT/OMPC

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	64	1.0	ug/L (PPB)	MR		9/26/2020	EPA 5030B
Toluene	ND	1.0					
Ethylbenzene	6.9	1.0					
Xylene(Total)	14	3.0					

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COMPANY: SUMMIT PETROLEUM
PROJECT NO: 20-320
LOCATION: G. ROOT SWD 1-A

GTA PROJECT NO: 092520-5
GTA SAMPLE NO: 1
DATE SAMPLED: 9/24/2020
TIME SAMPLED:
DATE RECEIVED: 9/25/2020
TIME RECEIVED: 10:08 AM

SAMPLED BY: MI
M. SCOTT/OMPC

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</u>
SAMPLE ID: MW-1							
CHLORIDE EPA 300.0		30	10	mg/L (PPM)	LV	9/29/2020	WATER

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



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COMPANY: SUMMIT PETROLEUM
PROJECT NO: 20-320
LOCATION: G. ROOT SWD 1-A
MI
SAMPLED BY: M. SCOTT/OMPC

GTA PROJECT NO: 092520-5
GTA SAMPLE NO: 2
DATE SAMPLED: 9/24/2020
TIME SAMPLED:
DATE RECEIVED: 9/25/2020
TIME RECEIVED: 10:08 AM

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</u>
SAMPLE ID: MW-2							
CHLORIDE EPA 300.0		42	10	mg/L (PPM)	LV	9/29/2020	WATER

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

COMPANY: SUMMIT PETROLEUM
 PROJECT NO: 20-320
 LOCATION: G. ROOT SWD 1-A

GTA PROJECT NO: 092520-5
 GTA SAMPLE NO: 3

DATE SAMPLED: 9/24/2020
 TIME SAMPLED:
 DATE RECEIVED: 9/25/2020
 TIME RECEIVED: 10:08 AM

SAMPLED BY: MI
 M. SCOTT/OMPC

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</u>
	SAMPLE ID: MW-3 CHLORIDE EPA 300.0	2,700	500	mg/L (PPM)	LV	9/29/2020	WATER

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

