

**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: 2020704011.00
GTA ProjNo: 122220-9

Site Addr: N. BUCKEYE TANK BATTERY

Sampled By: JOSHUA GERRIE/GCES
Date Rec: 12/22/2020
Time Rec: 4:40 PM

Sample No.	Sample ID	Date Sampled	Time Sampled	Sample Matrix
1	MW-1	12/22/2020		WATER
2	MW-2	12/22/2020		WATER
3	MW-4	12/22/2020		WATER
4	MW-5	12/22/2020		WATER
5	MW-9D	12/22/2020		WATER
6	MW-1D	12/22/2020		WATER
7	MW-7D	12/22/2020		WATER
8	MW-8D	12/22/2020		WATER
9	MW-6D	12/22/2020		WATER
10	MW-2D	12/22/2020		WATER
11	MW-10D	12/22/2020		WATER
12	MW-4D	12/22/2020		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
830 Robinwood Court
Traverse City, MI 49686
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COMPANY: SUMMIT PETROLEUM
PROJECT NO: 2020704011.00
LOCATION: N. BUCKEYE TANK BATTERY
MI
SAMPLE MATRIX: WATER
SAMPLE ID: MW-1

GTA PROJECT NO: 122220-9
GTA SAMPLE NO: 1
DATE SAMPLED: 12/22/2020
TIME SAMPLED:
DATE RECEIVED: 12/22/2020
TIME RECEIVED: 4:40 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		12/24/2020	EPA 5030B
Toluene	ND	1.0					
Ethylbenzene	ND	1.0					
Xylene(Total)	ND	3.0					
1,2,4-Trimethylbenzene	ND	1.0					
1,3,5-Trimethylbenzene	ND	1.0					
Naphthalene	ND	5.0					
2-Methylnaphthalene	ND	5.0					

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: 2020704011.00
LOCATION: N. BUCKEYE TANK BATTERY
MI
SAMPLE MATRIX: WATER
SAMPLE ID: MW-2

GTA PROJECT NO: 122220-9
GTA SAMPLE NO: 2
DATE SAMPLED: 12/22/2020
TIME SAMPLED:
DATE RECEIVED: 12/22/2020
TIME RECEIVED: 4:40 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		12/24/2020	EPA 5030B
Toluene	ND	1.0					
Ethylbenzene	ND	1.0					
Xylene(Total)	ND	3.0					
1,2,4-Trimethylbenzene	ND	1.0					
1,3,5-Trimethylbenzene	ND	1.0					
Naphthalene	ND	5.0					
2-Methylnaphthalene	ND	5.0					

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COMPANY: SUMMIT PETROLEUM
PROJECT NO: 2020704011.00
LOCATION: N. BUCKEYE TANK BATTERY
MI
SAMPLE MATRIX: WATER
SAMPLE ID: MW-4

GTA PROJECT NO: 122220-9
GTA SAMPLE NO: 3
DATE SAMPLED: 12/22/2020
TIME SAMPLED:
DATE RECEIVED: 12/22/2020
TIME RECEIVED: 4:40 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	16	1.0	ug/L (PPB)	MR		12/24/2020	EPA 5030B
Toluene	ND	1.0					
Ethylbenzene	ND	1.0					
Xylene(Total)	ND	3.0					
1,2,4-Trimethylbenzene	ND	1.0					
1,3,5-Trimethylbenzene	ND	1.0					
Naphthalene	ND	5.0					
2-Methylnaphthalene	ND	5.0					

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COMPANY: SUMMIT PETROLEUM
PROJECT NO: 2020704011.00
LOCATION: N. BUCKEYE TANK BATTERY
MI
SAMPLE MATRIX: WATER
SAMPLE ID: MW-5

GTA PROJECT NO: 122220-9
GTA SAMPLE NO: 4
DATE SAMPLED: 12/22/2020
TIME SAMPLED:
DATE RECEIVED: 12/22/2020
TIME RECEIVED: 4:40 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		12/24/2020	EPA 5030B
Toluene	ND	1.0					
Ethylbenzene	ND	1.0					
Xylene(Total)	ND	3.0					
1,2,4-Trimethylbenzene	ND	1.0					
1,3,5-Trimethylbenzene	ND	1.0					
Naphthalene	ND	5.0					
2-Methylnaphthalene	ND	5.0					

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COMPANY: SUMMIT PETROLEUM
PROJECT NO: 2020704011.00
LOCATION: N. BUCKEYE TANK BATTERY
MI
SAMPLE MATRIX: WATER
SAMPLE ID: MW-9D

GTA PROJECT NO: 122220-9
GTA SAMPLE NO: 5
DATE SAMPLED: 12/22/2020
TIME SAMPLED:
DATE RECEIVED: 12/22/2020
TIME RECEIVED: 4:40 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	29	1.0	ug/L (PPB)	MR		12/24/2020	EPA 5030B
Toluene	ND	1.0					
Ethylbenzene	ND	1.0					
Xylene(Total)	ND	3.0					
1,2,4-Trimethylbenzene	ND	1.0					
1,3,5-Trimethylbenzene	ND	1.0					
Naphthalene	ND	5.0					
2-Methylnaphthalene	ND	5.0					

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COMPANY: SUMMIT PETROLEUM
PROJECT NO: 2020704011.00
LOCATION: N. BUCKEYE TANK BATTERY
MI
SAMPLE MATRIX: WATER
SAMPLE ID: MW-1D

GTA PROJECT NO: 122220-9
GTA SAMPLE NO: 6
DATE SAMPLED: 12/22/2020
TIME SAMPLED:
DATE RECEIVED: 12/22/2020
TIME RECEIVED: 4:40 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	42	1.0	ug/L (PPB)	MR		12/24/2020	EPA 5030B
Toluene	ND	1.0					
Ethylbenzene	ND	1.0					
Xylene(Total)	ND	3.0					
1,2,4-Trimethylbenzene	ND	1.0					
1,3,5-Trimethylbenzene	ND	1.0					
Naphthalene	ND	5.0					
2-Methylnaphthalene	ND	5.0					

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COMPANY: SUMMIT PETROLEUM
PROJECT NO: 2020704011.00
LOCATION: N. BUCKEYE TANK BATTERY
MI
SAMPLE MATRIX: WATER
SAMPLE ID: MW-7D

GTA PROJECT NO: 122220-9
GTA SAMPLE NO: 7
DATE SAMPLED: 12/22/2020
TIME SAMPLED:
DATE RECEIVED: 12/22/2020
TIME RECEIVED: 4:40 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	53	1.0	ug/L (PPB)	MR		12/24/2020	EPA 5030B
Toluene	ND	1.0					
Ethylbenzene	ND	1.0					
Xylene(Total)	ND	3.0					
1,2,4-Trimethylbenzene	ND	1.0					
1,3,5-Trimethylbenzene	ND	1.0					
Naphthalene	ND	5.0					
2-Methylnaphthalene	ND	5.0					

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PROJECT NO: 2020704011.00
LOCATION: N. BUCKEYE TANK BATTERY
MI
SAMPLE MATRIX: WATER
SAMPLE ID: MW-8D

GTA PROJECT NO: 122220-9
GTA SAMPLE NO: 8
DATE SAMPLED: 12/22/2020
TIME SAMPLED:
DATE RECEIVED: 12/22/2020
TIME RECEIVED: 4:40 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	68	1.0	ug/L (PPB)	MR		12/24/2020	EPA 5030B
Toluene	ND	1.0					
Ethylbenzene	ND	1.0					
Xylene(Total)	ND	3.0					
1,2,4-Trimethylbenzene	ND	1.0					
1,3,5-Trimethylbenzene	ND	1.0					
Naphthalene	ND	5.0					
2-Methylnaphthalene	ND	5.0					

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COMPANY: SUMMIT PETROLEUM
PROJECT NO: 2020704011.00
LOCATION: N. BUCKEYE TANK BATTERY
MI
SAMPLE MATRIX: WATER
SAMPLE ID: MW-6D

GTA PROJECT NO: 122220-9
GTA SAMPLE NO: 9
DATE SAMPLED: 12/22/2020
TIME SAMPLED:
DATE RECEIVED: 12/22/2020
TIME RECEIVED: 4:40 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	75	1.0	ug/L (PPB)	MR		12/24/2020	EPA 5030B
Toluene	ND	1.0					
Ethylbenzene	ND	1.0					
Xylene(Total)	ND	3.0					
1,2,4-Trimethylbenzene	ND	1.0					
1,3,5-Trimethylbenzene	ND	1.0					
Naphthalene	ND	5.0					
2-Methylnaphthalene	ND	5.0					

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COMPANY: SUMMIT PETROLEUM
PROJECT NO: 2020704011.00
LOCATION: N. BUCKEYE TANK BATTERY
MI
SAMPLE MATRIX: WATER
SAMPLE ID: MW-2D

GTA PROJECT NO: 122220-9
GTA SAMPLE NO: 10
DATE SAMPLED: 12/22/2020
TIME SAMPLED:
DATE RECEIVED: 12/22/2020
TIME RECEIVED: 4:40 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	140	1.0	ug/L (PPB)	MR		12/24/2020	EPA 5030B
Toluene	ND	1.0					
Ethylbenzene	ND	1.0					
Xylene(Total)	ND	3.0					
1,2,4-Trimethylbenzene	ND	1.0					
1,3,5-Trimethylbenzene	ND	1.0					
Naphthalene	ND	5.0					
2-Methylnaphthalene	ND	5.0					

SOIL/SOLIDS CONCENTRATIONS ARE DETERMINED ON A DRY WEIGHT BASIS.

ND = NOT DETECTED, RESULT < LOD

LOD = LIMIT OF DETECTION

COMPANY:	SUMMIT PETROLEUM	GTA PROJECT NO:	122220-9
PROJECT NO:	2020704011.00	GTA SAMPLE NO:	11
LOCATION:	N. BUCKEYE TANK BATTERY	DATE SAMPLED:	12/22/2020
		TIME SAMPLED:	
		DATE RECEIVED:	12/22/2020
	MI	TIME RECEIVED:	4:40 PM
SAMPLE MATRIX:	WATER		
SAMPLE ID:	MW-10D	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	150	1.0	ug/L (PPB)	MR		12/24/2020	EPA 5030B
Toluene	ND	1.0					
Ethylbenzene	ND	1.0					
Xylene(Total)	ND	3.0					
1,2,4-Trimethylbenzene	ND	1.0					
1,3,5-Trimethylbenzene	ND	1.0					
Naphthalene	ND	5.0					
2-Methylnaphthalene	ND	5.0					

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COMPANY: SUMMIT PETROLEUM
PROJECT NO: 2020704011.00
LOCATION: N. BUCKEYE TANK BATTERY
MI
SAMPLE MATRIX: WATER
SAMPLE ID: MW-4D

GTA PROJECT NO: 122220-9
GTA SAMPLE NO: 12
DATE SAMPLED: 12/22/2020
TIME SAMPLED:
DATE RECEIVED: 12/22/2020
TIME RECEIVED: 4:40 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	300	5.0	ug/L (PPB)	MR		12/24/2020	EPA 5030B
Toluene	ND	1.0					
Ethylbenzene	ND	1.0					
Xylene(Total)	ND	3.0					
1,2,4-Trimethylbenzene	ND	1.0					
1,3,5-Trimethylbenzene	ND	1.0					
Naphthalene	ND	5.0					
2-Methylnaphthalene	ND	5.0					

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COMPANY: SUMMIT PETROLEUM
PROJECT NO: 2020704011.00
LOCATION: N. BUCKEYE TANK BATTERY

GTA PROJECT NO: 122220-9
GTA SAMPLE NO: 1
DATE SAMPLED: 12/22/2020
TIME SAMPLED:
DATE RECEIVED: 12/22/2020
TIME RECEIVED: 4:40 PM

MI
SAMPLED BY: 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</u>
	SAMPLE ID: MW-1						
	CHLORIDE EPA 300.0	ND	10	mg/L (PPM)	LV	12/23/2020	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: 2020704011.00
LOCATION: N. BUCKEYE TANK BATTERY

GTA PROJECT NO: 122220-9
GTA SAMPLE NO: 2
DATE SAMPLED: 12/22/2020
TIME SAMPLED:
DATE RECEIVED: 12/22/2020
TIME RECEIVED: 4:40 PM

MI
SAMPLED BY: 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</u>
	SAMPLE ID: MW-2						
	CHLORIDE EPA 300.0	29	10	mg/L (PPM)	LV	12/23/2020	WATER

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COMPANY: SUMMIT PETROLEUM
PROJECT NO: 2020704011.00
LOCATION: N. BUCKEYE TANK BATTERY

GTA PROJECT NO: 122220-9
GTA SAMPLE NO: 3
DATE SAMPLED: 12/22/2020
TIME SAMPLED:
DATE RECEIVED: 12/22/2020
TIME RECEIVED: 4:40 PM

MI
SAMPLED BY: 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</u>
SAMPLE ID: MW-4							
CHLORIDE EPA 300.0		ND	10	mg/L (PPM)	LV	12/23/2020	WATER

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COMPANY: SUMMIT PETROLEUM
PROJECT NO: 2020704011.00
LOCATION: N. BUCKEYE TANK BATTERY

GTA PROJECT NO: 122220-9
GTA SAMPLE NO: 4
DATE SAMPLED: 12/22/2020
TIME SAMPLED:
DATE RECEIVED: 12/22/2020
TIME RECEIVED: 4:40 PM

MI
SAMPLED BY: 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</u>
SAMPLE ID: MW-5							
CHLORIDE EPA 300.0		ND	10	mg/L (PPM)	LV	12/23/2020	WATER

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COMPANY: SUMMIT PETROLEUM
PROJECT NO: 2020704011.00
LOCATION: N. BUCKEYE TANK BATTERY

GTA PROJECT NO: 122220-9
GTA SAMPLE NO: 5
DATE SAMPLED: 12/22/2020
TIME SAMPLED:
DATE RECEIVED: 12/22/2020
TIME RECEIVED: 4:40 PM

MI
SAMPLED BY: 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</u>
	SAMPLE ID: MW-9D						
	CHLORIDE EPA 300.0	15,000	1,000	mg/L (PPM)	LV	12/23/2020	WATER

ND = NOT DETECTED, RESULT < LOD
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COMPANY: SUMMIT PETROLEUM
PROJECT NO: 2020704011.00
LOCATION: N. BUCKEYE TANK BATTERY

GTA PROJECT NO: 122220-9
GTA SAMPLE NO: 6
DATE SAMPLED: 12/22/2020
TIME SAMPLED:
DATE RECEIVED: 12/22/2020
TIME RECEIVED: 4:40 PM

MI
SAMPLED BY: 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</u>
	SAMPLE ID: MW-1D						
	CHLORIDE EPA 300.0	6,400	1,000	mg/L (PPM)	LV	12/23/2020	WATER

ND = NOT DETECTED, RESULT < LOD
LOD = LIMIT OF DETECTION
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COMPANY: SUMMIT PETROLEUM
PROJECT NO: 2020704011.00
LOCATION: N. BUCKEYE TANK BATTERY

GTA PROJECT NO: 122220-9
GTA SAMPLE NO: 7
DATE SAMPLED: 12/22/2020
TIME SAMPLED:
DATE RECEIVED: 12/22/2020
TIME RECEIVED: 4:40 PM

MI
SAMPLED BY: 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</u>
	SAMPLE ID: MW-7D						
	CHLORIDE EPA 300.0	13,000	1,000	mg/L (PPM)	LV	12/23/2020	WATER

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

COMPANY: SUMMIT PETROLEUM
PROJECT NO: 2020704011.00
LOCATION: N. BUCKEYE TANK BATTERY

GTA PROJECT NO: 122220-9
GTA SAMPLE NO: 8
DATE SAMPLED: 12/22/2020
TIME SAMPLED:
DATE RECEIVED: 12/22/2020
TIME RECEIVED: 4:40 PM

MI
SAMPLED BY: 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</u>
	SAMPLE ID: MW-8D						
	CHLORIDE EPA 300.0	18,000	1,000	mg/L (PPM)	LV	12/24/2020	WATER

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

COMPANY: SUMMIT PETROLEUM
PROJECT NO: 2020704011.00
LOCATION: N. BUCKEYE TANK BATTERY

GTA PROJECT NO: 122220-9
GTA SAMPLE NO: 9
DATE SAMPLED: 12/22/2020
TIME SAMPLED:
DATE RECEIVED: 12/22/2020
TIME RECEIVED: 4:40 PM

MI
SAMPLED BY: 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</u>
	SAMPLE ID: MW-6D						
	CHLORIDE EPA 300.0	14,000	1,000	mg/L (PPM)	LV	12/24/2020	WATER

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

COMPANY: SUMMIT PETROLEUM
PROJECT NO: 2020704011.00
LOCATION: N. BUCKEYE TANK BATTERY

GTA PROJECT NO: 122220-9
GTA SAMPLE NO: 10
DATE SAMPLED: 12/22/2020
TIME SAMPLED:
DATE RECEIVED: 12/22/2020
TIME RECEIVED: 4:40 PM

MI
SAMPLED BY: 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</u>
	SAMPLE ID: MW-2D						
	CHLORIDE EPA 300.0	12,000	1,000	mg/L (PPM)	LV	12/24/2020	WATER

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

**INDEPENDENT TESTING LAB**

830 ROBINWOOD COURT, TRAVERSE CITY, MI 49686

PH: 231-929-0905

FAX: 231-929-0894

www.gtanalytical.com

COMPANY: SUMMIT PETROLEUM
PROJECT NO: 2020704011.00
LOCATION: N. BUCKEYE TANK BATTERY

GTA PROJECT NO: 122220-9
GTA SAMPLE NO: 11
DATE SAMPLED: 12/22/2020
TIME SAMPLED:
DATE RECEIVED: 12/22/2020
TIME RECEIVED: 4:40 PM

MI
SAMPLED BY: 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</u>
	SAMPLE ID: MW-10D						
	CHLORIDE EPA 300.0	35,000	2,000	mg/L (PPM)	LV	12/24/2020	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: 2020704011.00
LOCATION: N. BUCKEYE TANK BATTERY

GTA PROJECT NO: 122220-9
GTA SAMPLE NO: 12
DATE SAMPLED: 12/22/2020
TIME SAMPLED:
DATE RECEIVED: 12/22/2020
TIME RECEIVED: 4:40 PM

MI
SAMPLED BY: 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</u>
	SAMPLE ID: MW-4D						
	CHLORIDE EPA 300.0	24,000	1,000	mg/L (PPM)	LV	12/24/2020	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	COMPANY/NAME
2020704011.00	N. Buckeye Tank Battery	Summit Petroleum
SAMPLED BY	COMPANY	GTA PROJECT #
Joshua Gervie	Gosling Czuba	122220-9

SAMPLE INFORMATION

#	SAMPLE ID	DATE SAMPLED	TIME	MATRIX	ANALYSIS
1	MW-1	12-22-20		GW	BTEX+4 + Chloride
2	MW-2	↓			
3	MW-4				
4	MW-5				
5	MW-9d				
6	MW-1d				
7	MW-7d				
8	MW-8d				
9	MW-6d				
10	MW-2d				
11	MW-10d				
12	MW-4d				

BILL TO:

GCES

REPORT TO:

Eric Vincke

RELEASED BY

DATE/TIME

RECEIVED BY

DATE/TIME

[Signature] 12-22-20 / 1640

[Signature] 12/22/20 1640
rec 40°C cont

REQUESTED TAT

☒ STANDARD

☐ 1 BUSINESS DAY

☐ 2 BUSINESS DAYS

☐ 3 BUSINESS DAYS