

**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: MOLL 1-B SWD

GTA ProjNo: 110420-19

Sampled By: DAN NIDA/SUMMIT
Date Rec: 11/4/2020
Time Rec: 3:40 PM

Sample No.	Sample ID	Date Sampled	Time Sampled	Sample Matrix
1	HA-7(1')	11/4/2020		SOIL
2	HA-7(2')	11/4/2020		SOIL
3	HA-7(3')	11/4/2020		SOIL
4	HA-8(1')	11/4/2020		SOIL
5	HA-8(2')	11/4/2020		SOIL
6	HA-8(3')	11/4/2020		SOIL
7	HA-9(1')	11/4/2020		SOIL
8	HA-9(2')	11/4/2020		SOIL
9	HA-10(1')	11/4/2020		SOIL
10	HA-10(2')	11/4/2020		SOIL

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: SUMMIT PETROLEUM

PROJECT NO:

LOCATION: MOLL 1-B SWD

MI

SAMPLED BY: DAN NIDA/SUMMIT

GTA PROJECT NO: 110420-19

GTA SAMPLE NO: 1

DATE SAMPLED: 11/4/2020

TIME SAMPLED:

DATE RECEIVED: 11/4/2020

TIME RECEIVED: 3:40 PM

SAMPLE ANALYSIS**No: Analysis**

SAMPLE ID: HA-7(1')

CHLORIDE EPA 300.0

Concentration

500

LOD

110

Units

mg/Kg (PPM) LV

Analyst**Date Completed**

11/6/2020

Sample

SOIL

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:

LOCATION: MOLL 1-B SWD

MI

SAMPLED BY: DAN NIDA/SUMMIT

GTA PROJECT NO: 110420-19

GTA SAMPLE NO: 2

DATE SAMPLED: 11/4/2020

TIME SAMPLED:

DATE RECEIVED: 11/4/2020

TIME RECEIVED: 3:40 PM

SAMPLE ANALYSIS**No: Analysis**

SAMPLE ID: HA-7(2')

CHLORIDE EPA 300.0

Concentration

680

LOD

110

Units

mg/Kg (PPM) LV

Analyst**Date Completed**

11/6/2020

Sample

SOIL

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:

LOCATION: MOLL 1-B SWD

MI

SAMPLED BY: DAN NIDA/SUMMIT

GTA PROJECT NO: 110420-19

GTA SAMPLE NO: 3

DATE SAMPLED: 11/4/2020

TIME SAMPLED:

DATE RECEIVED: 11/4/2020

TIME RECEIVED: 3:40 PM

SAMPLE ANALYSIS

No: Analysis

SAMPLE ID: HA-7(3')

CHLORIDE EPA 300.0

Concentration

1,200

LOD

120

Units

mg/Kg (PPM) LV

Analyst

Date Completed

11/6/2020

Sample

SOIL

ND = NOT DETECTED, RESULT < LOD

LOD = LIMIT OF DETECTION

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

COMPANY: SUMMIT PETROLEUM

PROJECT NO:

LOCATION: MOLL 1-B SWD

MI

SAMPLED BY: DAN NIDA/SUMMIT

GTA PROJECT NO: 110420-19

GTA SAMPLE NO: 4

DATE SAMPLED: 11/4/2020

TIME SAMPLED:

DATE RECEIVED: 11/4/2020

TIME RECEIVED: 3:40 PM

SAMPLE ANALYSIS

No: Analysis

SAMPLE ID: HA-8(1')

CHLORIDE EPA 300.0

Concentration

ND

LOD

110

Units

mg/Kg (PPM) LV

Analyst

LV

Date Completed

11/6/2020

Sample

SOIL

ND = NOT DETECTED, RESULT < LOD

LOD = LIMIT OF DETECTION

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

COMPANY: SUMMIT PETROLEUM

PROJECT NO:

LOCATION: MOLL 1-B SWD

MI

SAMPLED BY: DAN NIDA/SUMMIT

GTA PROJECT NO: 110420-19

GTA SAMPLE NO: 5

DATE SAMPLED: 11/4/2020

TIME SAMPLED:

DATE RECEIVED: 11/4/2020

TIME RECEIVED: 3:40 PM

SAMPLE ANALYSIS

No: Analysis

SAMPLE ID: HA-8(2')

CHLORIDE EPA 300.0

Concentration

ND

LOD

110

Units

mg/Kg (PPM) LV

Analyst

Date Completed

11/6/2020

Sample

SOIL

ND = NOT DETECTED, RESULT < LOD

LOD = LIMIT OF DETECTION

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

COMPANY: SUMMIT PETROLEUM

PROJECT NO:

LOCATION: MOLL 1-B SWD

MI

SAMPLED BY: DAN NIDA/SUMMIT

GTA PROJECT NO: 110420-19

GTA SAMPLE NO: 6

DATE SAMPLED: 11/4/2020

TIME SAMPLED:

DATE RECEIVED: 11/4/2020

TIME RECEIVED: 3:40 PM

SAMPLE ANALYSIS

No: Analysis

SAMPLE ID: HA-8(3')

CHLORIDE EPA 300.0

Concentration

ND

LOD

110

Units

mg/Kg (PPM) LV

Analyst

Date Completed

11/6/2020

Sample

SOIL

ND = NOT DETECTED, RESULT < LOD

LOD = LIMIT OF DETECTION

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

COMPANY: SUMMIT PETROLEUM

PROJECT NO:

LOCATION: MOLL 1-B SWD

MI

SAMPLED BY: DAN NIDA/SUMMIT

GTA PROJECT NO: 110420-19

GTA SAMPLE NO: 7

DATE SAMPLED: 11/4/2020

TIME SAMPLED:

DATE RECEIVED: 11/4/2020

TIME RECEIVED: 3:40 PM

SAMPLE ANALYSIS

No: Analysis

SAMPLE ID: HA-9(1')

CHLORIDE EPA 300.0

Concentration

ND

LOD

110

Units

mg/Kg (PPM) LV

Analyst

Date Completed

11/6/2020

Sample

SOIL

ND = NOT DETECTED, RESULT < LOD

LOD = LIMIT OF DETECTION

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

COMPANY: SUMMIT PETROLEUM

GTA PROJECT NO: 110420-19

PROJECT NO:

GTA SAMPLE NO: 8

LOCATION: MOLL 1-B SWD

DATE SAMPLED: 11/4/2020

TIME SAMPLED:

DATE RECEIVED: 11/4/2020

TIME RECEIVED: 3:40 PM

MI

SAMPLED BY: DAN NIDA/SUMMIT

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: HA-9(2')						
	CHLORIDE EPA 300.0	ND	110	mg/Kg (PPM)	LV	11/6/2020	SOIL

ND = NOT DETECTED, RESULT < LOD

LOD = LIMIT OF DETECTION

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

COMPANY: SUMMIT PETROLEUM

PROJECT NO:

LOCATION: MOLL 1-B SWD

MI

SAMPLED BY: DAN NIDA/SUMMIT

GTA PROJECT NO: 110420-19

GTA SAMPLE NO: 9

DATE SAMPLED: 11/4/2020

TIME SAMPLED:

DATE RECEIVED: 11/4/2020

TIME RECEIVED: 3:40 PM

SAMPLE ANALYSIS

No: Analysis

SAMPLE ID: HA-10(1')

CHLORIDE EPA 300.0

Concentration

ND

LOD

120

Units

mg/Kg (PPM) LV

Analyst

Date Completed

11/6/2020

Sample

SOIL

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:

LOCATION: MOLL 1-B SWD

MI

SAMPLED BY: DAN NIDA/SUMMIT

GTA PROJECT NO: 110420-19

GTA SAMPLE NO: 10

DATE SAMPLED: 11/4/2020

TIME SAMPLED:

DATE RECEIVED: 11/4/2020

TIME RECEIVED: 3:40 PM

SAMPLE ANALYSIS**No: Analysis**

SAMPLE ID: HA-10(2')

CHLORIDE EPA 300.0

Concentration

ND

LOD

120

Units

mg/Kg (PPM) LV

Analyst

LV

Date Completed

11/6/2020

Sample

SOIL

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

GTA PROJECT NO: 110420-

NAME:

SAMPLED BY: DAN NIDA/SUMMIT

PROJECT NO:

DATE SAMPLED: 11/4/2020

TIME SAMPLED:

LOCATION: MOLL 1-B SWD

SAMPLE MATRIX: SOIL

DATE RECEIVED: 11/4/2020

TIME RECEIVED: 3:40 PM

MI

MOISTURE

<u>No:</u>	<u>Analysis</u>	<u>Concentration</u>	<u>LOD</u>	<u>Units</u>	<u>Analyst</u>	<u>Date Completed</u>
SAMPLE ID: HA-7(1')	% MOISTURE EPA 3550C	14	0.050	% OF SAMPLE	AS	11/4/2020
SAMPLE ID: HA-7(2')	% MOISTURE EPA 3550C	13	0.050	% OF SAMPLE	AS	11/4/2020
SAMPLE ID: HA-7(3')	% MOISTURE EPA 3550C	15	0.050	% OF SAMPLE	AS	11/4/2020
SAMPLE ID: HA-8(1')	% MOISTURE EPA 3550C	13	0.050	% OF SAMPLE	AS	11/4/2020
SAMPLE ID: HA-8(2')	% MOISTURE EPA 3550C	13	0.050	% OF SAMPLE	AS	11/4/2020
SAMPLE ID: HA-8(3')	% MOISTURE EPA 3550C	11	0.050	% OF SAMPLE	AS	11/4/2020
SAMPLE ID: HA-9(1')	% MOISTURE EPA 3550C	11	0.050	% OF SAMPLE	AS	11/4/2020
SAMPLE ID: HA-9(2')	% MOISTURE EPA 3550C	11	0.050	% OF SAMPLE	AS	11/4/2020
SAMPLE ID: HA-10(1')	% MOISTURE EPA 3550C	16	0.050	% OF SAMPLE	AS	11/4/2020
SAMPLE ID: HA-10(2')	% MOISTURE EPA 3550C	14	0.050	% OF SAMPLE	AS	11/4/2020

CHAIN OF CUSTODY

PROJECT NUMBER	SITE NAME/ADDRESS	COMPANY/NAME
	Moll 1-B SWD	Summit
SAMPLED BY	COMPANY	GTA PROJECT #
Dan Nida	Summit	110420-19

SAMPLE INFORMATION

#	SAMPLE ID	DATE SAMPLED	TIME	MATRIX	ANALYSIS
1	HA-7 (1')	11/4/20	-	Soil	Chlorides
2	HA-7 (2')		-		
3	HA-7 (3')		-		
4	HA-8 (1')		-		
5	HA-8 (2')		-		
6	HA-8 (3')		-		
7	HA-9 (1')		-		
8	HA-9 (2')		-		
9	HA-10 (1')		-		
10	HA-10 (2')		-		

BILL TO:

Summit

REPORT TO:

Dan Nida

RELEASED BY

DATE/TIME

RECEIVED BY

DATE/TIME

Daniel Nida 11/4/20

Stef 11/4/20 3:40

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