

**INDEPENDENT TESTING LAB**

830 ROBINWOOD COURT, TRAVERSE CITY, MI 49686

PH: 231-929-0905

FAX: 231-929-0894

www.gtanalytical.com

Company: RANGE
Name:
ClientProj: 130554-0200
GTA ProjNo: 101119-8

Site Addr: GRANT 1-31B

Sampled By: NJ/ECT
Date Rec: 10/11/2019
Time Rec: 10:50 AM

Sample No.	Sample ID	Date Sampled	Time Sampled	Sample Matrix
1	MW-1 TB	10/8/2019		WATER
2	MW-2 HT	10/8/2019		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 L Chase

Kirk L. Chase/Chemist
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COMPANY:	RANGE	GTA PROJECT NO:	101119-8
PROJECT NO:	130554-0200	GTA SAMPLE NO:	1
LOCATION:	GRANT 1-31B	DATE SAMPLED:	10/8/2019
		TIME SAMPLED:	
		DATE RECEIVED:	10/11/2019
		TIME RECEIVED:	10:50 AM
	MI		
SAMPLE MATRIX:	WATER		
SAMPLE ID:	MW-1 TB	SAMPLED BY:	NJ/ECT

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		10/12/2019	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:	RANGE	GTA PROJECT NO:	101119-8
PROJECT NO:	130554-0200	GTA SAMPLE NO:	2
LOCATION:	GRANT 1-31B	DATE SAMPLED:	10/8/2019
		TIME SAMPLED:	
		DATE RECEIVED:	10/11/2019
		TIME RECEIVED:	10:50 AM
	MI		
SAMPLE MATRIX:	WATER		
SAMPLE ID:	MW-2 HT	SAMPLED BY:	NJ/ECT

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		10/12/2019	EPA 5030B
Toluene	ND	1.0					
Ethylbenzene	ND	1.0					
Xylene(Total)	ND	3.0					

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COMPANY: RANGE
PROJECT NO: 130554-0200
LOCATION: GRANT 1-31B

GTA PROJECT NO: 101119-8
GTA SAMPLE NO: 1

DATE SAMPLED: 10/8/2019
TIME SAMPLED:

DATE RECEIVED: 10/11/2019
TIME RECEIVED: 10:50 AM

MI
SAMPLED BY: NJ/ECT

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 Matrix</u>
	SAMPLE ID: MW-1 TB						
	CHLORIDE EPA 300.0	31	10	mg/L (PPM)	LV	10/21/2019	WATER
	CONDUCTIVITY SM2510-B	350	1.0	uS/cm@25C	LV	10/21/2019	WATER

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

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COMPANY: RANGE
PROJECT NO: 130554-0200
LOCATION: GRANT 1-31B
MI
SAMPLED BY: NJ/ECT

GTA PROJECT NO: 101119-8
GTA SAMPLE NO: 2
DATE SAMPLED: 10/8/2019
TIME SAMPLED:
DATE RECEIVED: 10/11/2019
TIME RECEIVED: 10:50 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 Matrix</u>
	SAMPLE ID: MW-2 HT						
	CHLORIDE EPA 300.0	19	10	mg/L (PPM)	LV	10/21/2019	WATER
	CONDUCTIVITY SM2510-B	250	1.0	uS/cm@25C	LV	10/21/2019	WATER

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

CHAIN OF CUSTODY

PROJECT NUMBER 130554-0200	SITE NAME/ADDRESS GRANT 1-31B	COMPANY/NAME Range
SAMPLED BY NJ	COMPANY ECT	GTA PROJECT # 10119-8

SAMPLE INFORMATION

#	SAMPLE ID	DATE SAMPLED	TIME	MATRIX	ANALYSIS
1	MW-1 TB	10-8-19		WTE	BTEX, CL, COND
2	MW-2 HT	"	"	"	" " "

BILL TO:

Range or ECT

REPORT TO:

Lisa

RELEASED BY

DATE/TIME

RECEIVED BY

DATE/TIME

Tom Jones 10-11-19

M. R.

10-11-19

10:54

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