

**INDEPENDENT TESTING LAB**

830 ROBINWOOD COURT, TRAVERSE CITY, MI 49686

PH: 231-929-0905

FAX: 231-929-0894

www.gtanalytical.com

Company: RIVERSIDE
Name:
ClientProj: 200838-0100
GTA ProjNo: 061722-10

Site Addr: BIG WOLF FLOW LINE

Sampled By: LMH-J/ECT
Date Rec: 6/17/2022
Time Rec: 4:05 PM

Sample No.	Sample ID	Date Sampled	Time Sampled	Sample Matrix
1	EAST SW @ 10'	6/17/2022		SOIL
2	SOUTH SW @ 9'	6/17/2022		SOIL
3	E.O.R - A	6/17/2022		SOIL
4	E.O.R - B	6/17/2022		SOIL
5	E.O.R - D	6/17/2022		SOIL
6	F-1 @ 16'	6/17/2022		SOIL
7	F-2 @ 16'	6/17/2022		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
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COMPANY: RIVERSIDE
PROJECT NO: 200838-0100
LOCATION: BIG WOLF FLOW LINE

GTA PROJECT NO: 061722-10
GTA SAMPLE NO: 1

DATE SAMPLED: 6/17/2022
TIME SAMPLED:
DATE RECEIVED: 6/17/2022
TIME RECEIVED: 4:05 PM

MI
SAMPLED BY: LMH-J/ECT

SAMPLE ANALYSIS**No: Analysis**

SAMPLE ID: EAST SW @ 10'
CHLORIDE EPA 300.0

<u>Concentration</u>	<u>LOD</u>	<u>Units</u>	<u>Analyst</u>	<u>Date Completed</u>	<u>Sample</u>
ND	92	mg/Kg (PPM)	KC/AS	6/20/2022	SOIL

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

COMPANY: RIVERSIDE
PROJECT NO: 200838-0100
LOCATION: BIG WOLF FLOW LINE

GTA PROJECT NO: 061722-10
GTA SAMPLE NO: 2

DATE SAMPLED: 6/17/2022
TIME SAMPLED:
DATE RECEIVED: 6/17/2022
TIME RECEIVED: 4:05 PM

MI
SAMPLED BY: LMH-J/ECT

SAMPLE ANALYSIS

No: Analysis

SAMPLE ID: SOUTH SW @ 9'
CHLORIDE EPA 300.0

<u>Concentration</u>	<u>LOD</u>	<u>Units</u>	<u>Analyst</u>	<u>Date Completed</u>	<u>Sample</u>
ND	100	mg/Kg (PPM)	KC/AS	6/20/2022	SOIL

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

COMPANY: RIVERSIDE
PROJECT NO: 200838-0100
LOCATION: BIG WOLF FLOW LINE

GTA PROJECT NO: 061722-10
GTA SAMPLE NO: 3

DATE SAMPLED: 6/17/2022
TIME SAMPLED:
DATE RECEIVED: 6/17/2022
TIME RECEIVED: 4:05 PM

MI
SAMPLED BY: LMH-J/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</u>
SAMPLE ID: E.O.R - A							
CHLORIDE EPA 300.0		300	97	mg/Kg (PPM)	KC/AS	6/20/2022	SOIL

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

COMPANY: RIVERSIDE
PROJECT NO: 200838-0100
LOCATION: BIG WOLF FLOW LINE

GTA PROJECT NO: 061722-10
GTA SAMPLE NO: 4

DATE SAMPLED: 6/17/2022
TIME SAMPLED:
DATE RECEIVED: 6/17/2022
TIME RECEIVED: 4:05 PM

SAMPLED BY: MI
LMH-J/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</u>
	SAMPLE ID: E.O.R - B						
	CHLORIDE EPA 300.0	140	96	mg/Kg (PPM)	KC/AS	6/20/2022	SOIL

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

COMPANY: RIVERSIDE
PROJECT NO: 200838-0100
LOCATION: BIG WOLF FLOW LINE

GTA PROJECT NO: 061722-10
GTA SAMPLE NO: 5

DATE SAMPLED: 6/17/2022
TIME SAMPLED:
DATE RECEIVED: 6/17/2022
TIME RECEIVED: 4:05 PM

SAMPLED BY: MI
LMH-J/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</u>
	SAMPLE ID: E.O.R - D						
	CHLORIDE EPA 300.0	890	90	mg/Kg (PPM)	KC/AS	6/20/2022	SOIL

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

COMPANY: RIVERSIDE
PROJECT NO: 200838-0100
LOCATION: BIG WOLF FLOW LINE

GTA PROJECT NO: 061722-10
GTA SAMPLE NO: 6

DATE SAMPLED: 6/17/2022
TIME SAMPLED:
DATE RECEIVED: 6/17/2022
TIME RECEIVED: 4:05 PM

MI
SAMPLED BY: LMH-J/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</u>
SAMPLE ID: F-1 @ 16'							
CHLORIDE EPA 300.0		6,700	460	mg/Kg (PPM)	KC/AS	6/20/2022	SOIL

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

COMPANY: RIVERSIDE
PROJECT NO: 200838-0100
LOCATION: BIG WOLF FLOW LINE

GTA PROJECT NO: 061722-10
GTA SAMPLE NO: 7

DATE SAMPLED: 6/17/2022
TIME SAMPLED:
DATE RECEIVED: 6/17/2022
TIME RECEIVED: 4:05 PM

MI
SAMPLED BY: LMH-J/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</u>
	SAMPLE ID: F-2 @ 16'						
	CHLORIDE EPA 300.0	6,400	500	mg/Kg (PPM)	KC/AS	6/20/2022	SOIL

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

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COMPANY: RIVERSIDE

NAME:

PROJECT NO: 200838-0100

GTA PROJECT NO: 061722-
SAMPLED BY: LMH-J/ECT

DATE SAMPLED: 6/17/2022

LOCATION: BIG WOLF FLOW LINE

SAMPLE MATRIX: SOIL

DATE RECEIVED: 6/17/2022
TIME RECEIVED: 4:05 PM

MI

MOISTURE

No:	Analysis	Concentration	LOD	Units	Analyst	Date Completed
	SAMPLE ID: EAST SW @ 10'					
	% MOISTURE EPA 3550C	7.3	0.050	% OF SAMPLE	AS	6/17/2022
	SAMPLE ID: SOUTH SW @ 9'					
	% MOISTURE EPA 3550C	6.9	0.050	% OF SAMPLE	AS	6/17/2022
	SAMPLE ID: E.O.R - A					
	% MOISTURE EPA 3550C	6.3	0.050	% OF SAMPLE	AS	6/17/2022
	SAMPLE ID: E.O.R - B					
	% MOISTURE EPA 3550C	4.5	0.050	% OF SAMPLE	AS	6/17/2022
	SAMPLE ID: E.O.R - D					
	% MOISTURE EPA 3550C	3.4	0.050	% OF SAMPLE	AS	6/17/2022
	SAMPLE ID: F-1 @ 16'					
	% MOISTURE EPA 3550C	2.0	0.050	% OF SAMPLE	AS	6/17/2022
	SAMPLE ID: F-2 @ 16'					
	% MOISTURE EPA 3550C	2.0	0.050	% OF SAMPLE	AS	6/17/2022

CHAIN OF CUSTODY

PROJECT NUMBER 200838-0100	SITE NAME/ADDRESS BIG WOLF FLOW LINE	COMPANY/NAME Riverside
SAMPLED BY LMH J	COMPANY ECT	GTA PROJECT # 061722-10

SAMPLE INFORMATION

#	SAMPLE ID	DATE SAMPLED	TIME	MATRIX	ANALYSIS
	East SW @ 10'	6-17-22		SOIL	CL
	SOUTH SW @ 9'				
	E.O.R. - A				
	E.O.R. - B				
	E.O.R. - D	✓		✓	✓
	F-1 @ 16'				
	F-2 @ 16'	✓		✓	✓

BILL TO: Riverside	TempRec: ☐ Y ☐ N	On Ice? ☐ ☐	REPORT TO: Lisa
RELEASED BY Lisa H. Jones	DATE/TIME 6/17/22 1:05	RECEIVED BY [Signature]	DATE/TIME 6/17/22 4:05
REQUESTED TAT ☐ STANDARD ☐ 1 BUSINESS DAY ☒ 2 BUSINESS DAYS ☐ 3 BUSINESS DAYS			