

**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: 092023-8

Site Addr: BIG WOLF FLOWLINE

Sampled By: BJB/JSL - ECT
Date Rec: 9/20/2023
Time Rec: 4:40 PM

Sample No.	Sample ID	Date Sampled	Time Sampled	Sample Matrix
1	MW-1D	9/20/2023		WATER
2	MW-2	9/20/2023	11:52 AM	WATER
3	MW-4	9/20/2023	12:21 PM	WATER
4	MW-5	9/20/2023	12:47 PM	WATER
5	MW-6S	9/20/2023	11:02 AM	WATER
6	MW-6D	9/20/2023		WATER
7	MW-6DD	9/20/2023	10:27 AM	WATER
8	MW-8S	9/20/2023	12:03 PM	WATER
9	MW-8D	9/20/2023	11:54 AM	WATER
10	MW-8DD	9/20/2023	10:54 AM	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
Ph: 231-929-0905
Fx: 231-929-0894
SP: 231-590-0291
kirk@gtanalytical.com

**INDEPENDENT TESTING LAB**

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COMPANY: RIVERSIDE
PROJECT NO: 200838-0100
LOCATION: BIG WOLF FLOWLINE

GTA PROJECT NO: 092023-8
GTA SAMPLE NO: 1

DATE SAMPLED: 9/20/2023
TIME SAMPLED:
DATE RECEIVED: 9/20/2023
TIME RECEIVED: 4:40 PM

MI
SAMPLED BY: BJB/JSL - ECT

SAMPLE ANALYSIS**No: Analysis**

SAMPLE ID: MW-1D

CHLORIDE EPA 300.0

Concentration

ND

LOD

10

Units

mg/L (PPM)

Analyst

KC/TR

Date Completed

9/26/2023

Sample Matrix

WATER

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 FLOWLINE

GTA PROJECT NO: 092023-8
GTA SAMPLE NO: 2

DATE SAMPLED: 9/20/2023
TIME SAMPLED: 11:52 AM
DATE RECEIVED: 9/20/2023
TIME RECEIVED: 4:40 PM

MI
SAMPLED BY: BJB/JSL - 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-2						
	CHLORIDE EPA 300.0	160	10	mg/L (PPM)	KC/TR	9/26/2023	WATER

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 FLOWLINE

GTA PROJECT NO: 092023-8
GTA SAMPLE NO: 3

DATE SAMPLED: 9/20/2023
TIME SAMPLED: 12:21 PM
DATE RECEIVED: 9/20/2023
TIME RECEIVED: 4:40 PM

MI
SAMPLED BY: BJB/JSL - 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-4						
	CHLORIDE EPA 300.0	50	10	mg/L (PPM)	KC/TR	9/26/2023	WATER

ND = NOT DETECTED, RESULT < LOD
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COMPANY: RIVERSIDE
PROJECT NO: 200838-0100
LOCATION: BIG WOLF FLOWLINE

GTA PROJECT NO: 092023-8
GTA SAMPLE NO: 4

DATE SAMPLED: 9/20/2023
TIME SAMPLED: 12:47 PM
DATE RECEIVED: 9/20/2023
TIME RECEIVED: 4:40 PM

MI
SAMPLED BY: BJB/JSL - 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-5							
CHLORIDE EPA 300.0		ND	10	mg/L (PPM)	KC/TR	9/26/2023	WATER

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

COMPANY: RIVERSIDE
PROJECT NO: 200838-0100
LOCATION: BIG WOLF FLOWLINE

GTA PROJECT NO: 092023-8
GTA SAMPLE NO: 5

DATE SAMPLED: 9/20/2023
TIME SAMPLED: 11:02 AM
DATE RECEIVED: 9/20/2023
TIME RECEIVED: 4:40 PM

MI
SAMPLED BY: BJB/JSL - 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-6S						
	CHLORIDE EPA 300.0	100	10	mg/L (PPM)	KC/TR	9/26/2023	WATER

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 FLOWLINE

GTA PROJECT NO: 092023-8
GTA SAMPLE NO: 6

DATE SAMPLED: 9/20/2023
TIME SAMPLED:
DATE RECEIVED: 9/20/2023
TIME RECEIVED: 4:40 PM

MI
SAMPLED BY: BJB/JSL - 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-6D						
	CHLORIDE EPA 300.0	810	50	mg/L (PPM)	KC/TR	9/26/2023	WATER

ND = NOT DETECTED, RESULT < LOD
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COMPANY: RIVERSIDE
PROJECT NO: 200838-0100
LOCATION: BIG WOLF FLOWLINE

GTA PROJECT NO: 092023-8
GTA SAMPLE NO: 7

DATE SAMPLED: 9/20/2023
TIME SAMPLED: 10:27 AM
DATE RECEIVED: 9/20/2023
TIME RECEIVED: 4:40 PM

MI
SAMPLED BY: BJB/JSL - 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-6DD						
	CHLORIDE EPA 300.0	800	50	mg/L (PPM)	KC/TR	9/26/2023	WATER

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 FLOWLINE

GTA PROJECT NO: 092023-8
GTA SAMPLE NO: 8

DATE SAMPLED: 9/20/2023
TIME SAMPLED: 12:03 PM
DATE RECEIVED: 9/20/2023
TIME RECEIVED: 4:40 PM

MI
SAMPLED BY: BJB/JSL - 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-8S						
	CHLORIDE EPA 300.0	310	10	mg/L (PPM)	KC/TR	9/26/2023	WATER

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 FLOWLINE

GTA PROJECT NO: 092023-8
GTA SAMPLE NO: 9

DATE SAMPLED: 9/20/2023
TIME SAMPLED: 11:54 AM
DATE RECEIVED: 9/20/2023
TIME RECEIVED: 4:40 PM

MI
SAMPLED BY: BJB/JSL - 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-8D						
	CHLORIDE EPA 300.0	1,000	50	mg/L (PPM)	KC/TR	9/27/2023	WATER

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

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COMPANY: RIVERSIDE
PROJECT NO: 200838-0100
LOCATION: BIG WOLF FLOWLINE

GTA PROJECT NO: 092023-8
GTA SAMPLE NO: 10

DATE SAMPLED: 9/20/2023
TIME SAMPLED: 10:54 AM
DATE RECEIVED: 9/20/2023
TIME RECEIVED: 4:40 PM

MI
SAMPLED BY: BJB/JSL - 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-8DD CHLORIDE EPA 300.0	ND	10	mg/L (PPM)	KC/TR	9/27/2023	WATER

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

CHAIN OF CUSTODY

PROJECT NUMBER 200838-0100	SITE NAME/ADDRESS BIG WOLF Flowline	COMPANY/NAME REM
SAMPLED BY BJB/JSJ	COMPANY ECT	GTA PROJECT # 092023-0

SAMPLE INFORMATION

#	SAMPLE ID	DATE SAMPLED	TIME	MATRIX	ANALYSIS
1	MW-1D	9/20/21	—	GW	Chloride
2	MW-2		11:52		
3	MW-4		12:21		
4	MW-5		12:47		
5	MW-6S		11:02		
6	MW-6D		—		
7	MW-8DD		10:27		
8	MW-8S		12:03		
9	MW-8D		11:54		
10	MW-8DD		10:54		

BILL TO:

REM

TempRec: ☐

On Ice? ☐

☒ Y ☐ N

REPORT TO:

Brian Bauman
LISA Harriger-Jones

RELEASED BY

DATE/TIME

9/20/23 @ 4:40p

RECEIVED BY

DATE/TIME

9/20/23 4:40p

REQUESTED TAT

☒ STANDARD

☐ 1 BUSINESS DAY

☐ 2 BUSINESS DAYS

☐ 3 BUSINESS DAYS