

**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:

Site Addr: BIG WOLF D₃-25

GTA ProjNo: 120623-12

Sampled By: LMH-J/ECT
Date Rec: 12/6/2023
Time Rec: 3:10 PM

Sample No.	Sample ID	Date Sampled	Time Sampled	Sample Matrix
1	NORTH SW @ 2'	12/6/2023		SOIL
2	SOUTH SW @ 6'	12/6/2023		SOIL
3	WEST SW @ 8'	12/6/2023		SOIL
4	EAST SW @ 4'	12/6/2023		SOIL
5	F-1	12/6/2023		SOIL
6	F-2	12/6/2023		SOIL
7	S.A. NORTH CLOSE	12/6/2023		SOIL
8	S.A. NORTH FAR	12/6/2023		SOIL
9	S.A. EAST CLOSE	12/6/2023		SOIL
10	S.A. EAST FAR	12/6/2023		SOIL
11	S.A. SOUTH CLOSE	12/6/2023		SOIL
12	S.A. SOUTH FAR	12/6/2023		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
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SP: 231-590-0291
kirk@gtanalytical.com

COMPANY: RIVERSIDE
PROJECT NO:
LOCATION: BIG WOLF D3-25
MI
SAMPLED BY: LMH-J/ECT

GTA PROJECT NO: 120623-12
GTA SAMPLE NO: 1
DATE SAMPLED: 12/6/2023
TIME SAMPLED:
DATE RECEIVED: 12/6/2023
TIME RECEIVED: 3:10 PM

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: NORTH SW @ 2' CHLORIDE EPA 300.0	ND	99	mg/Kg (PPM)	KC/AS	12/7/2023	SOIL

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

COMPANY: RIVERSIDE
PROJECT NO:
LOCATION: BIG WOLF D3-25

MI
SAMPLED BY: LMH-J/ECT

GTA PROJECT NO: 120623-12
GTA SAMPLE NO: 2
DATE SAMPLED: 12/6/2023
TIME SAMPLED:
DATE RECEIVED: 12/6/2023
TIME RECEIVED: 3:10 PM

SAMPLE ANALYSIS

No: Analysis

SAMPLE ID: SOUTH SW @ 6'
CHLORIDE EPA 300.0

<u>Concentration</u>	<u>LOD</u>	<u>Units</u>	<u>Analyst</u>	<u>Date Completed</u>	<u>Sample Matrix</u>
ND	100	mg/Kg (PPM)	KC/AS	12/7/2023	SOIL

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

COMPANY: RIVERSIDE
PROJECT NO:
LOCATION: BIG WOLF D3-25

MI
SAMPLED BY: LMH-J/ECT

GTA PROJECT NO: 120623-12
GTA SAMPLE NO: 3
DATE SAMPLED: 12/6/2023
TIME SAMPLED:
DATE RECEIVED: 12/6/2023
TIME RECEIVED: 3:10 PM

SAMPLE ANALYSIS

No: Analysis

SAMPLE ID: WEST SW @ 8'
CHLORIDE EPA 300.0

<u>Concentration</u>	<u>LOD</u>	<u>Units</u>	<u>Analyst</u>	<u>Date Completed</u>	<u>Sample Matrix</u>
120	99	mg/Kg (PPM)	KC/AS	12/7/2023	SOIL

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

COMPANY: RIVERSIDE
PROJECT NO:
LOCATION: BIG WOLF D3-25

MI
SAMPLED BY: LMH-J/ECT

GTA PROJECT NO: 120623-12
GTA SAMPLE NO: 4
DATE SAMPLED: 12/6/2023
TIME SAMPLED:
DATE RECEIVED: 12/6/2023
TIME RECEIVED: 3:10 PM

SAMPLE ANALYSIS

No: Analysis

SAMPLE ID: EAST SW @ 4'
CHLORIDE EPA 300.0

<u>Concentration</u>	<u>LOD</u>	<u>Units</u>	<u>Analyst</u>	<u>Date Completed</u>	<u>Sample Matrix</u>
150	92	mg/Kg (PPM)	KC/AS	12/7/2023	SOIL

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COMPANY: RIVERSIDE

GTA PROJECT NO: 120623-12

PROJECT NO:

GTA SAMPLE NO: 5

LOCATION: BIG WOLF D3-25

DATE SAMPLED: 12/6/2023

TIME SAMPLED:

DATE RECEIVED: 12/6/2023

TIME RECEIVED: 3:10 PM

MI

SAMPLED BY: LMH-J/ECT

SAMPLE ANALYSIS

No: Analysis

SAMPLE ID: F-1

CHLORIDE EPA 300.0

Concentration

3,600

LOD

92

Units

mg/Kg (PPM)

Analyst

KC/AS

Date Completed

12/7/2023

Sample Matrix

SOIL

ND = NOT DETECTED, RESULT < LOD

LOD = LIMIT OF DETECTION

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

COMPANY: RIVERSIDE

PROJECT NO:

LOCATION: BIG WOLF D3-25

SAMPLED BY: MI
LMH-J/ECT

GTA PROJECT NO: 120623-12

GTA SAMPLE NO: 6

DATE SAMPLED: 12/6/2023

TIME SAMPLED:

DATE RECEIVED: 12/6/2023

TIME RECEIVED: 3:10 PM

SAMPLE ANALYSIS

No: Analysis

SAMPLE ID: F-2

CHLORIDE EPA 300.0

Concentration

ND

LOD

88

Units

mg/Kg (PPM)

Analyst

KC/AS

Date Completed

12/7/2023

Sample Matrix

SOIL

ND = NOT DETECTED, RESULT < LOD

LOD = LIMIT OF DETECTION

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

COMPANY: RIVERSIDE
PROJECT NO:
LOCATION: BIG WOLF D3-25

MI
SAMPLED BY: LMH-J/ECT

GTA PROJECT NO: 120623-12
GTA SAMPLE NO: 7
DATE SAMPLED: 12/6/2023
TIME SAMPLED:
DATE RECEIVED: 12/6/2023
TIME RECEIVED: 3:10 PM

SAMPLE ANALYSIS

No: Analysis

SAMPLE ID: S.A. NORTH CLOSE
CHLORIDE EPA 300.0

<u>Concentration</u>	<u>LOD</u>	<u>Units</u>	<u>Analyst</u>	<u>Date Completed</u>	<u>Sample Matrix</u>
240	100	mg/Kg (PPM)	KC/AS	12/7/2023	SOIL

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

COMPANY: RIVERSIDE
PROJECT NO:
LOCATION: BIG WOLF D3-25
MI
SAMPLED BY: LMH-J/ECT
GTA PROJECT NO: 120623-12
GTA SAMPLE NO: 8
DATE SAMPLED: 12/6/2023
TIME SAMPLED:
DATE RECEIVED: 12/6/2023
TIME RECEIVED: 3:10 PM

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: S.A. NORTH FAR CHLORIDE EPA 300.0	570	100	mg/Kg (PPM)	KC/AS	12/7/2023	SOIL

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

COMPANY: RIVERSIDE

GTA PROJECT NO: 120623-12

PROJECT NO:

GTA SAMPLE NO: 9

LOCATION: BIG WOLF D3-25

DATE SAMPLED: 12/6/2023

TIME SAMPLED:

DATE RECEIVED: 12/6/2023

TIME RECEIVED: 3:10 PM

MI

SAMPLED BY: LMH-J/ECT

SAMPLE ANALYSIS

No: Analysis

SAMPLE ID: S.A. EAST CLOSE

CHLORIDE EPA 300.0

Concentration

530

LOD

92

Units

mg/Kg (PPM)

Analyst

KC/AS

Date Completed

12/7/2023

Sample Matrix

SOIL

ND = NOT DETECTED, RESULT < LOD

LOD = LIMIT OF DETECTION

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

COMPANY: RIVERSIDE

GTA PROJECT NO: 120623-12

PROJECT NO:

GTA SAMPLE NO: 10

LOCATION: BIG WOLF D3-25

DATE SAMPLED: 12/6/2023

TIME SAMPLED:

DATE RECEIVED: 12/6/2023

TIME RECEIVED: 3:10 PM

MI

SAMPLED BY: LMH-J/ECT

SAMPLE ANALYSIS

No: Analysis

SAMPLE ID: S.A. EAST FAR

CHLORIDE EPA 300.0

Concentration

1,000

LOD

100

Units

mg/Kg (PPM)

Analyst

KC/AS

Date Completed

12/7/2023

Sample Matrix

SOIL

ND = NOT DETECTED, RESULT < LOD

LOD = LIMIT OF DETECTION

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

COMPANY: RIVERSIDE
PROJECT NO:
LOCATION: BIG WOLF D3-25

MI
SAMPLED BY: LMH-J/ECT

GTA PROJECT NO: 120623-12
GTA SAMPLE NO: 11
DATE SAMPLED: 12/6/2023
TIME SAMPLED:
DATE RECEIVED: 12/6/2023
TIME RECEIVED: 3:10 PM

SAMPLE ANALYSIS

No: Analysis

SAMPLE ID: S.A. SOUTH CLOSE
CHLORIDE EPA 300.0

<u>Concentration</u>	<u>LOD</u>	<u>Units</u>	<u>Analyst</u>	<u>Date Completed</u>	<u>Sample Matrix</u>
160	96	mg/Kg (PPM)	KC/AS	12/7/2023	SOIL

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

COMPANY: RIVERSIDE

GTA PROJECT NO: 120623-12

GTA SAMPLE NO: 12

PROJECT NO:

LOCATION: BIG WOLF D3-25

DATE SAMPLED: 12/6/2023

TIME SAMPLED:

DATE RECEIVED: 12/6/2023

TIME RECEIVED: 3:10 PM

MI

SAMPLED BY: LMH-J/ECT

SAMPLE ANALYSIS

No: Analysis

SAMPLE ID: S.A. SOUTH FAR

CHLORIDE EPA 300.0

Concentration

ND

LOD

100

Units

mg/Kg (PPM)

Analyst

KC/AS

Date Completed

12/7/2023

Sample Matrix

SOIL

ND = NOT DETECTED, RESULT < LOD

LOD = LIMIT OF DETECTION

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

**INDEPENDENT TESTING LAB**

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COMPANY: RIVERSIDE

GTA PROJECT NO: 120623-12

NAME:
PROJECT NO:

SAMPLED BY: LMH-J/ECT

DATE SAMPLED: 12/6/2023

LOCATION: BIG WOLF D3-25

SAMPLE SOIL

DATE RECEIVED: 12/6/2023

TIME RECEIVED: 3:10 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:	NORTH SW @ 2'					
	% MOISTURE EPA 3550C	7.6	0.10	% OF SAMPLE	AS	12/6/2023
SAMPLE ID:	SOUTH SW @ 6'					
	% MOISTURE EPA 3550C	6.1	0.10	% OF SAMPLE	AS	12/6/2023
SAMPLE ID:	WEST SW @ 8'					
	% MOISTURE EPA 3550C	4.9	0.10	% OF SAMPLE	AS	12/6/2023
SAMPLE ID:	EAST SW @ 4'					
	% MOISTURE EPA 3550C	4.5	0.10	% OF SAMPLE	AS	12/6/2023
SAMPLE ID:	F-1					
	% MOISTURE EPA 3550C	5.2	0.10	% OF SAMPLE	AS	12/6/2023
SAMPLE ID:	F-2					
	% MOISTURE EPA 3550C	4.4	0.10	% OF SAMPLE	AS	12/6/2023
SAMPLE ID:	S.A. NORTH CLOSE					
	% MOISTURE EPA 3550C	6.3	0.10	% OF SAMPLE	AS	12/6/2023
SAMPLE ID:	S.A. NORTH FAR					
	% MOISTURE EPA 3550C	8.3	0.10	% OF SAMPLE	AS	12/6/2023
SAMPLE ID:	S.A. EAST CLOSE					
	% MOISTURE EPA 3550C	7.8	0.10	% OF SAMPLE	AS	12/6/2023
SAMPLE ID:	S.A. EAST FAR					
	% MOISTURE EPA 3550C	9.4	0.10	% OF SAMPLE	AS	12/6/2023
SAMPLE ID:	S.A. SOUTH CLOSE					
	% MOISTURE EPA 3550C	5.1	0.10	% OF SAMPLE	AS	12/6/2023
SAMPLE ID:	S.A. SOUTH FAR					
	% MOISTURE EPA 3550C	5.9	0.10	% OF SAMPLE	AS	12/6/2023

CHAIN OF CUSTODY

PROJECT NUMBER	SITE NAME/ADDRESS	COMPANY/NAME
	Big Wolf D3-25	Riverside
SAMPLED BY	COMPANY	GTA PROJECT #
Lmth	ECT	120623-12

SAMPLE INFORMATION

#	SAMPLE ID	DATE SAMPLED	TIME	MATRIX	ANALYSIS
1	NORTH SW @ 2'	12-6-23		SOIL	CL
2	SOUTH SW @ 6'				
3	WEST SW @ 8'				
4	EAST SW @ 4'				
5	F-1				
6	F-2				
7	S.A. NORTH Close				
8	S.A. NORTH FAR				
9	S.A. EAST Close				
10	S.A. EAST FAR				
11	S.A. SOUTH Close				
12	S.A. SOUTH FAR				

Rush

BILL TO:

Riverside

TempRec: ☐

On Ice? ☒ Y ☐ N

REPORT TO:

Lisa

RELEASED BY

DATE/TIME

Lisa Hyman

12-6-23
3:10

RECEIVED BY

DATE/TIME

[Signature]

12/6/23 3:10

REQUESTED TAT ☐ STANDARD ☒ 1 BUSINESS DAY

☐ 2 BUSINESS DAYS

☐ 3 BUSINESS DAYS