

**INDEPENDENT TESTING LAB**

830 ROBINWOOD COURT, TRAVERSE CITY, MI 49686

PH: 231-929-0905

FAX: 231-929-0894

[www.gtanalytical.com](http://www.gtanalytical.com)

Company: RIVERSIDE  
Name:  
ClientProj: 200838-7600  
GTA ProjNo: 102122-18

Site Addr: BEAR LAKE 29 AFE #M2327

Sampled By: LMH-J/ECT  
Date Rec: 10/21/2022  
Time Rec: 4:45 PM

| Sample No. | Sample ID    | Date Sampled | Time Sampled | Sample Matrix |
|------------|--------------|--------------|--------------|---------------|
| 1          | NORTH SW     | 10/21/2022   |              | SOIL          |
| 2          | NORTH #2 SW  | 10/21/2022   |              | SOIL          |
| 3          | SOUTH SW     | 10/21/2022   |              | SOIL          |
| 4          | SOUTH #2 SW  | 10/21/2022   |              | SOIL          |
| 5          | EAST SW      | 10/21/2022   |              | SOIL          |
| 6          | WEST SW      | 10/21/2022   |              | SOIL          |
| 7          | SOUTHWEST SW | 10/21/2022   |              | SOIL          |
| 8          | F-1          | 10/21/2022   |              | SOIL          |
| 9          | F-1 +1       | 10/21/2022   |              | SOIL          |
| 10         | F-2          | 10/21/2022   |              | 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  
830 Robinwood Court  
Traverse City, MI 49686  
Ph: 231-929-0905  
Fx: 231-929-0894  
SP: 231-590-0291  
[kirk@gtanalytical.com](mailto:kirk@gtanalytical.com)

COMPANY: RIVERSIDE  
PROJECT NO: 200838-7600  
LOCATION: BEAR LAKE 29 AFE #M2327

GTA PROJECT NO: 102122-18  
GTA SAMPLE NO: 1

DATE SAMPLED: 10/21/2022  
TIME SAMPLED:  
DATE RECEIVED: 10/21/2022  
TIME RECEIVED: 4:45 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 Matrix</u> |
|------------|-------------------------------------------|----------------------|------------|--------------|----------------|-----------------------|----------------------|
|            | SAMPLE ID: NORTH SW<br>CHLORIDE EPA 300.0 | ND                   | 94         | mg/Kg (PPM)  | KC/AS          | 10/24/2022            | SOIL                 |

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

COMPANY: RIVERSIDE

PROJECT NO: 200838-7600

LOCATION: BEAR LAKE 29 AFE #M2327

GTA PROJECT NO: 102122-18

GTA SAMPLE NO: 2

DATE SAMPLED: 10/21/2022

TIME SAMPLED:

DATE RECEIVED: 10/21/2022

TIME RECEIVED: 4:45 PM

MI

SAMPLED BY: LMH-J/ECT

**SAMPLE ANALYSIS**

**No: Analysis**

SAMPLE ID: NORTH #2 SW

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          | 10/24/2022            | SOIL                 |

ND = NOT DETECTED, RESULT < LOD

LOD = LIMIT OF DETECTION

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

COMPANY: RIVERSIDE  
PROJECT NO: 200838-7600  
LOCATION: BEAR LAKE 29 AFE #M2327

GTA PROJECT NO: 102122-18  
GTA SAMPLE NO: 3

DATE SAMPLED: 10/21/2022  
TIME SAMPLED:  
DATE RECEIVED: 10/21/2022  
TIME RECEIVED: 4:45 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 Matrix</u> |
|------------|--------------------|----------------------|------------|--------------|----------------|-----------------------|----------------------|
| SAMPLE ID: | SOUTH SW           |                      |            |              |                |                       |                      |
|            | CHLORIDE EPA 300.0 | ND                   | 94         | mg/Kg (PPM)  | KC/AS          | 10/24/2022            | SOIL                 |

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

COMPANY: RIVERSIDE  
PROJECT NO: 200838-7600  
LOCATION: BEAR LAKE 29 AFE #M2327

GTA PROJECT NO: 102122-18  
GTA SAMPLE NO: 4

DATE SAMPLED: 10/21/2022  
TIME SAMPLED:  
DATE RECEIVED: 10/21/2022  
TIME RECEIVED: 4:45 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 Matrix</u> |
|------------|----------------------------------------------|----------------------|------------|--------------|----------------|-----------------------|----------------------|
|            | SAMPLE ID: SOUTH #2 SW<br>CHLORIDE EPA 300.0 | 1,000                | 94         | mg/Kg (PPM)  | KC/AS          | 10/24/2022            | SOIL                 |

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

COMPANY: RIVERSIDE  
PROJECT NO: 200838-7600  
LOCATION: BEAR LAKE 29 AFE #M2327

GTA PROJECT NO: 102122-18  
GTA SAMPLE NO: 5

DATE SAMPLED: 10/21/2022  
TIME SAMPLED:  
DATE RECEIVED: 10/21/2022  
TIME RECEIVED: 4:45 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 Matrix</u> |
|------------|------------------------------------------|----------------------|------------|--------------|----------------|-----------------------|----------------------|
|            | SAMPLE ID: EAST SW<br>CHLORIDE EPA 300.0 | ND                   | 94         | mg/Kg (PPM)  | KC/AS          | 10/24/2022            | SOIL                 |

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

COMPANY: RIVERSIDE  
PROJECT NO: 200838-7600  
LOCATION: BEAR LAKE 29 AFE #M2327

GTA PROJECT NO: 102122-18  
GTA SAMPLE NO: 6

DATE SAMPLED: 10/21/2022  
TIME SAMPLED:  
DATE RECEIVED: 10/21/2022  
TIME RECEIVED: 4:45 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 Matrix</u> |
|--------------------|-----------------|----------------------|------------|--------------|----------------|-----------------------|----------------------|
| SAMPLE ID:         | WEST SW         |                      |            |              |                |                       |                      |
| CHLORIDE EPA 300.0 |                 | 170                  | 100        | mg/Kg (PPM)  | KC/AS          | 10/24/2022            | SOIL                 |

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

COMPANY: RIVERSIDE

PROJECT NO: 200838-7600

LOCATION: BEAR LAKE 29 AFE #M2327

GTA PROJECT NO: 102122-18

GTA SAMPLE NO: 7

DATE SAMPLED: 10/21/2022

TIME SAMPLED:

DATE RECEIVED: 10/21/2022

TIME RECEIVED: 4:45 PM

MI

SAMPLED BY: LMH-J/ECT

**SAMPLE ANALYSIS**

**No: Analysis**

SAMPLE ID: SOUTHWEST SW

CHLORIDE EPA 300.0

| <u>Concentration</u> | <u>LOD</u> | <u>Units</u> | <u>Analyst</u> | <u>Date Completed</u> | <u>Sample Matrix</u> |
|----------------------|------------|--------------|----------------|-----------------------|----------------------|
| 190                  | 99         | mg/Kg (PPM)  | KC/AS          | 10/24/2022            | SOIL                 |

ND = NOT DETECTED, RESULT < LOD

LOD = LIMIT OF DETECTION

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



COMPANY: RIVERSIDE  
PROJECT NO: 200838-7600  
LOCATION: BEAR LAKE 29 AFE #M2327

GTA PROJECT NO: 102122-18  
GTA SAMPLE NO: 8

DATE SAMPLED: 10/21/2022  
TIME SAMPLED:  
DATE RECEIVED: 10/21/2022  
TIME RECEIVED: 4:45 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 Matrix</u> |
|--------------------|-----------------|----------------------|------------|--------------|----------------|-----------------------|----------------------|
| SAMPLE ID: F-1     |                 |                      |            |              |                |                       |                      |
| CHLORIDE EPA 300.0 |                 | 220                  | 130        | mg/Kg (PPM)  | KC/AS          | 10/24/2022            | SOIL                 |

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

COMPANY: RIVERSIDE  
PROJECT NO: 200838-7600  
LOCATION: BEAR LAKE 29 AFE #M2327

GTA PROJECT NO: 102122-18  
GTA SAMPLE NO: 9

DATE SAMPLED: 10/21/2022  
TIME SAMPLED:  
DATE RECEIVED: 10/21/2022  
TIME RECEIVED: 4:45 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 Matrix</u> |
|--------------------|-----------------|----------------------|------------|--------------|----------------|-----------------------|----------------------|
| SAMPLE ID: F-1 +1  |                 |                      |            |              |                |                       |                      |
| CHLORIDE EPA 300.0 |                 | 6,800                | 100        | mg/Kg (PPM)  | KC/AS          | 10/24/2022            | SOIL                 |

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

COMPANY: RIVERSIDE

PROJECT NO: 200838-7600

LOCATION: BEAR LAKE 29 AFE #M2327

GTA PROJECT NO: 102122-18

GTA SAMPLE NO: 10

DATE SAMPLED: 10/21/2022

TIME SAMPLED:

DATE RECEIVED: 10/21/2022

TIME RECEIVED: 4:45 PM

MI

SAMPLED BY: LMH-J/ECT

**SAMPLE ANALYSIS**

**No: Analysis**

SAMPLE ID: F-2

CHLORIDE EPA 300.0

**Concentration**

3,400

**LOD**

110

**Units**

mg/Kg (PPM)

**Analyst**

KC/AS

**Date Completed**

10/24/2022

**Sample Matrix**

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: 200838-7600GTA PROJECT NO: 102122-  
SAMPLED BY: LMH-J/ECT

DATE SAMPLED: 10/21/2022

LOCATION: BEAR LAKE 29 AFE #M2327

SAMPLE MATRIX: SOIL

DATE RECEIVED: 10/21/2022  
TIME RECEIVED: 4:45 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<br>% MOISTURE EPA 3550C     | 4.2                  | 0.10       | % OF SAMPLE  | AS             | 10/21/2022            |
| SAMPLE ID: NORTH #2 SW<br>% MOISTURE EPA 3550C  | 9.5                  | 0.10       | % OF SAMPLE  | AS             | 10/21/2022            |
| SAMPLE ID: SOUTH SW<br>% MOISTURE EPA 3550C     | 5.5                  | 0.10       | % OF SAMPLE  | AS             | 10/21/2022            |
| SAMPLE ID: SOUTH #2 SW<br>% MOISTURE EPA 3550C  | 5.0                  | 0.10       | % OF SAMPLE  | AS             | 10/21/2022            |
| SAMPLE ID: EAST SW<br>% MOISTURE EPA 3550C      | 5.1                  | 0.10       | % OF SAMPLE  | AS             | 10/21/2022            |
| SAMPLE ID: WEST SW<br>% MOISTURE EPA 3550C      | 7.0                  | 0.10       | % OF SAMPLE  | AS             | 10/21/2022            |
| SAMPLE ID: SOUTHWEST SW<br>% MOISTURE EPA 3550C | 7.6                  | 0.10       | % OF SAMPLE  | AS             | 10/21/2022            |
| SAMPLE ID: F-1<br>% MOISTURE EPA 3550C          | 23                   | 0.10       | % OF SAMPLE  | AS             | 10/21/2022            |
| SAMPLE ID: F-1 +1<br>% MOISTURE EPA 3550C       | 12                   | 0.10       | % OF SAMPLE  | AS             | 10/21/2022            |
| SAMPLE ID: F-2<br>% MOISTURE EPA 3550C          | 11                   | 0.10       | % OF SAMPLE  | AS             | 10/21/2022            |

**CHAIN OF CUSTODY**

|                                      |                                                               |                                   |
|--------------------------------------|---------------------------------------------------------------|-----------------------------------|
| PROJECT NUMBER<br><b>200838-7600</b> | SITE NAME/ADDRESS<br><b>Bear Lake 29 AFE #M2327 Riverside</b> | COMPANY/NAME<br><b>Riverside</b>  |
| SAMPLED BY<br><b>LMH.J</b>           | COMPANY<br><b>ECT</b>                                         | GTA PROJECT #<br><b>102122-18</b> |

**SAMPLE INFORMATION**

| # | SAMPLE ID    | DATE SAMPLED | TIME | MATRIX | ANALYSIS |
|---|--------------|--------------|------|--------|----------|
|   | NORTH SW     | 10-21-22     |      | Soil   | CL       |
|   | NORTH #2 SW  |              |      |        |          |
|   | SOUTH SW     |              |      |        |          |
|   | SOUTH #2 SW  |              |      |        |          |
|   | EAST SW      |              |      |        |          |
|   | WEST SW      |              |      |        |          |
|   | SOUTHWEST SW |              |      |        |          |
|   | F-1          |              |      |        |          |
|   | F-1 + 1      |              |      |        |          |
|   | F-2          |              |      |        |          |
|   | <b>Rush</b>  |              |      |        |          |

**BILL TO:**

**Riverside**

TempRec: ☐

On Ice? ☒ Y ☐ N

**REPORT TO:**

**Lisa**

**RELEASED BY**

**DATE/TIME**

**Lisa A. Jones 4:45pm**

**RECEIVED BY**

**DATE/TIME**

**[Signature] 10/21/22 4:45**

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