



## 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:

Site Addr: LUOMA TRUST A4-15

GTA ProjNo: 071119-3

Sampled By: NJ/ECT

Date Rec: 7/11/2019

Time Rec: 8:30 AM

| Sample No. | Sample ID | Date Sampled | Time Sampled | Sample Matrix |
|------------|-----------|--------------|--------------|---------------|
| 1          | NORTH SW  | 7/10/2019    |              | SOIL          |
| 2          | SOUTH SW  | 7/10/2019    |              | SOIL          |
| 3          | EAST SW   | 7/10/2019    |              | SOIL          |
| 4          | WEST SW   | 7/10/2019    |              | 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 L Chase*

Kirk L. Chase/Chemist  
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COMPANY: RIVERSIDE  
PROJECT NO:  
LOCATION: LUOMA TRUST A4-15  
MI  
SAMPLED BY: NJ/ECT  
GTA PROJECT NO: 071119-3  
GTA SAMPLE NO: 1  
DATE SAMPLED: 7/10/2019  
TIME SAMPLED:  
DATE RECEIVED: 7/11/2019  
TIME RECEIVED: 8:30 AM

**SAMPLE ANALYSIS**

| <u>No:</u> | <u>Analysis</u>                           | <u>Concentration</u> | <u>LOD</u> | <u>Units</u> | <u>Analyst</u> | <u>Date</u> | <u>Sample</u> |
|------------|-------------------------------------------|----------------------|------------|--------------|----------------|-------------|---------------|
|            | SAMPLE ID: NORTH SW<br>CHLORIDE EPA 300.0 | ND                   | 50         | mg/Kg (PPM)  | KC/MR          | 7/11/2019   | SOIL          |

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

COMPANY: RIVERSIDE  
PROJECT NO:  
LOCATION: LUOMA TRUST A4-15  
MI  
SAMPLED BY: NJ/ECT  
GTA PROJECT NO: 071119-3  
GTA SAMPLE NO: 2  
DATE SAMPLED: 7/10/2019  
TIME SAMPLED:  
DATE RECEIVED: 7/11/2019  
TIME RECEIVED: 8:30 AM

**SAMPLE ANALYSIS**

| <u>No:</u> | <u>Analysis</u>                           | <u>Concentration</u> | <u>LOD</u> | <u>Units</u> | <u>Analyst</u> | <u>Date</u> | <u>Sample</u> |
|------------|-------------------------------------------|----------------------|------------|--------------|----------------|-------------|---------------|
|            | SAMPLE ID: SOUTH SW<br>CHLORIDE EPA 300.0 | ND                   | 51         | mg/Kg (PPM)  | KC/MR          | 7/11/2019   | SOIL          |

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

COMPANY: RIVERSIDE  
PROJECT NO:  
LOCATION: LUOMA TRUST A4-15  
MI  
SAMPLED BY: NJ/ECT  
GTA PROJECT NO: 071119-3  
GTA SAMPLE NO: 3  
DATE SAMPLED: 7/10/2019  
TIME SAMPLED:  
DATE RECEIVED: 7/11/2019  
TIME RECEIVED: 8:30 AM

**SAMPLE ANALYSIS**

| <u>No:</u> | <u>Analysis</u>                          | <u>Concentration</u> | <u>LOD</u> | <u>Units</u> | <u>Analyst</u> | <u>Date</u> | <u>Sample</u> |
|------------|------------------------------------------|----------------------|------------|--------------|----------------|-------------|---------------|
|            | SAMPLE ID: EAST SW<br>CHLORIDE EPA 300.0 | ND                   | 44         | mg/Kg (PPM)  | KC/MR          | 7/11/2019   | SOIL          |

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

COMPANY: RIVERSIDE  
PROJECT NO:  
LOCATION: LUOMA TRUST A4-15  
MI  
SAMPLED BY: NJ/ECT  
GTA PROJECT NO: 071119-3  
GTA SAMPLE NO: 4  
DATE SAMPLED: 7/10/2019  
TIME SAMPLED:  
DATE RECEIVED: 7/11/2019  
TIME RECEIVED: 8:30 AM

**SAMPLE ANALYSIS**

| <u>No:</u>         | <u>Analysis</u> | <u>Concentration</u> | <u>LOD</u> | <u>Units</u> | <u>Analyst</u> | <u>Date</u> | <u>Sample</u> |
|--------------------|-----------------|----------------------|------------|--------------|----------------|-------------|---------------|
| SAMPLE ID: WEST SW |                 |                      |            |              |                |             |               |
| CHLORIDE EPA 300.0 |                 | ND                   | 50         | mg/Kg (PPM)  | KC/MR          | 7/11/2019   | 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

GTA PROJECT NO: 071119-3

NAME:

SAMPLED BY: NJ/ECT

PROJECT NO:

DATE SAMPLED: 7/10/2019

TIME SAMPLED:

LOCATION: LUOMA TRUST A4-15

SAMPLE MATRIX: SOIL

DATE RECEIVED: 7/11/2019

TIME RECEIVED: 8:30 AM

MI

### MOISTURE

| <u>No:</u>          | <u>Analysis</u>      | <u>Concentration</u> | <u>LOD</u> | <u>Units</u> | <u>Analyst</u> | <u>Date Complete</u> |
|---------------------|----------------------|----------------------|------------|--------------|----------------|----------------------|
| SAMPLE ID: NORTH SW | % MOISTURE EPA 3550C | 3.4                  | 0.050      | % OF SAMPLE  | MR             | 7/11/2019            |
| SAMPLE ID: SOUTH SW | % MOISTURE EPA 3550C | 5.5                  | 0.050      | % OF SAMPLE  | MR             | 7/11/2019            |
| SAMPLE ID: EAST SW  | % MOISTURE EPA 3550C | 7.4                  | 0.050      | % OF SAMPLE  | MR             | 7/11/2019            |
| SAMPLE ID: WEST SW  | % MOISTURE EPA 3550C | 6.0                  | 0.050      | % OF SAMPLE  | MR             | 7/11/2019            |

