

**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: MID CHARLTON

GTA ProjNo: 010821-4

Sampled By: NJ/ECT

Date Rec: 1/8/2021

Time Rec: 2:13 PM

| Sample No. | Sample ID | Date Sampled | Time Sampled | Sample Matrix |
|------------|-----------|--------------|--------------|---------------|
| 1          | F-1       | 1/8/2021     |              | SOIL          |
| 2          | F-2       | 1/8/2021     |              | 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  
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COMPANY: RIVERSIDE  
PROJECT NO:  
LOCATION: MID CHARLTON  
MI  
SAMPLE MATRIX: SOIL  
SAMPLE ID: F-1

GTA PROJECT NO: 010821-4  
GTA SAMPLE NO: 1  
DATE SAMPLED: 1/8/2021  
TIME SAMPLED:  
DATE RECEIVED: 1/8/2021  
TIME RECEIVED: 2:13 PM  
SAMPLED BY: NJ/ECT

**EPA 8260B VOLATILE ORGANICS**

| <u>Analysis</u>        | <u>Concentration</u> | <u>LOD</u> | <u>Units</u> | <u>Analyst</u> | <u>Date</u><br><u>Extracted</u> | <u>Date</u><br><u>Complete</u> | <u>Prep Method</u> |
|------------------------|----------------------|------------|--------------|----------------|---------------------------------|--------------------------------|--------------------|
| Benzene                | ND                   | 50         | ug/Kg (PPB)  | MR             | 1/8/2021                        | 1/10/2021                      | EPA 5035A          |
| Toluene                | ND                   | 50         |              |                |                                 |                                |                    |
| Ethylbenzene           | ND                   | 50         |              |                |                                 |                                |                    |
| Xylene(Total)          | ND                   | 150        |              |                |                                 |                                |                    |
| 1,2,4-Trimethylbenzene | ND                   | 50         |              |                |                                 |                                |                    |
| 1,3,5-Trimethylbenzene | ND                   | 50         |              |                |                                 |                                |                    |
| Naphthalene            | ND                   | 250        |              |                |                                 |                                |                    |
| 2-Methylnaphthalene    | ND                   | 250        |              |                |                                 |                                |                    |

SOIL/SOLIDS CONCENTRATIONS ARE DETERMINED ON A DRY WEIGHT BASIS.  
ND = NOT DETECTED, RESULT < LOD  
LOD = LIMIT OF DETECTION

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COMPANY: RIVERSIDE  
PROJECT NO:  
LOCATION: MID CHARLTON  
MI  
SAMPLE MATRIX: SOIL  
SAMPLE ID: F-2

GTA PROJECT NO: 010821-4  
GTA SAMPLE NO: 2  
DATE SAMPLED: 1/8/2021  
TIME SAMPLED:  
DATE RECEIVED: 1/8/2021  
TIME RECEIVED: 2:13 PM  
SAMPLED BY: NJ/ECT

**EPA 8260B VOLATILE ORGANICS**

| <u>Analysis</u>        | <u>Concentration</u> | <u>LOD</u> | <u>Units</u> | <u>Analyst</u> | <u>Date</u><br><u>Extracted</u> | <u>Date</u><br><u>Complete</u> | <u>Prep Method</u> |
|------------------------|----------------------|------------|--------------|----------------|---------------------------------|--------------------------------|--------------------|
| Benzene                | ND                   | 50         | ug/Kg (PPB)  | MR             | 1/8/2021                        | 1/10/2021                      | EPA 5035A          |
| Toluene                | ND                   | 50         |              |                |                                 |                                |                    |
| Ethylbenzene           | ND                   | 50         |              |                |                                 |                                |                    |
| Xylene(Total)          | ND                   | 150        |              |                |                                 |                                |                    |
| 1,2,4-Trimethylbenzene | ND                   | 50         |              |                |                                 |                                |                    |
| 1,3,5-Trimethylbenzene | ND                   | 50         |              |                |                                 |                                |                    |
| Naphthalene            | ND                   | 250        |              |                |                                 |                                |                    |
| 2-Methylnaphthalene    | ND                   | 250        |              |                |                                 |                                |                    |

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PROJECT NO:  
LOCATION: MID CHARLTON  
  
MI  
SAMPLED BY: NJ/ECT

GTA PROJECT NO: 010821-4  
GTA SAMPLE NO: 1  
  
DATE SAMPLED: 1/8/2021  
TIME SAMPLED:  
  
DATE RECEIVED: 1/8/2021  
TIME RECEIVED: 2:13 PM

**ORGANICS**

| <u>No:</u>                 | <u>Analysis</u>              | <u>Concentration</u> | <u>LOD</u> | <u>Units</u> | <u>Analyst</u> | <u>Date</u><br><u>Extracted</u> | <u>Date</u><br><u>Complete</u> | <u>Prep Method</u> |
|----------------------------|------------------------------|----------------------|------------|--------------|----------------|---------------------------------|--------------------------------|--------------------|
| <b>SAMPLE ID: F-1</b>      |                              |                      |            |              |                |                                 |                                |                    |
| <b>SAMPLE MATRIX: SOIL</b> |                              |                      |            |              |                |                                 |                                |                    |
|                            | ETHYLENE GLYCOL EPA 8015M    | ND                   | 4.0        | mg/Kg        | KC/TR          | 1/11/2021                       | 1/13/2021                      | EPA 3550M          |
|                            | TRIETHYLENE GLYCOL EPA 8015M | ND                   | 4.0        | mg/Kg        | KC/TR          | 1/11/2021                       | 1/13/2021                      | EPA 3550M          |

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LOCATION: MID CHARLTON  
  
MI  
SAMPLED BY: NJ/ECT

GTA PROJECT NO: 010821-4  
GTA SAMPLE NO: 2  
  
DATE SAMPLED: 1/8/2021  
TIME SAMPLED:  
  
DATE RECEIVED: 1/8/2021  
TIME RECEIVED: 2:13 PM

**ORGANICS**

| <u>No:</u>                   | <u>Analysis</u> | <u>Concentration</u> | <u>LOD</u> | <u>Units</u> | <u>Analyst</u> | <u>Date</u><br><u>Extracted</u> | <u>Date</u><br><u>Complete</u> | <u>Prep Method</u> |
|------------------------------|-----------------|----------------------|------------|--------------|----------------|---------------------------------|--------------------------------|--------------------|
| SAMPLE ID:                   | F-2             |                      |            |              |                |                                 |                                |                    |
| SAMPLE MATRIX:               | SOIL            |                      |            |              |                |                                 |                                |                    |
| ETHYLENE GLYCOL EPA 8015M    |                 | ND                   | 4.0        | mg/Kg        | KC/TR          | 1/11/2021                       | 1/13/2021                      | EPA 3550M          |
| TRIETHYLENE GLYCOL EPA 8015M |                 | ND                   | 4.0        | mg/Kg        | KC/TR          | 1/11/2021                       | 1/13/2021                      | EPA 3550M          |

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COMPANY: RIVERSIDE  
PROJECT NO:  
LOCATION: MID CHARLTON  
  
MI  
SAMPLED BY: NJ/ECT

GTA PROJECT NO: 010821-4  
GTA SAMPLE NO: 1  
  
DATE SAMPLED: 1/8/2021  
TIME SAMPLED:  
DATE RECEIVED: 1/8/2021  
TIME RECEIVED: 2:13 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</u> |
|------------|--------------------|----------------------|------------|--------------|----------------|-----------------------|---------------|
|            | SAMPLE ID: F-1     |                      |            |              |                |                       |               |
|            | CHLORIDE EPA 300.0 | ND                   | 120        | mg/Kg (PPM)  | LV             | 1/8/2021              | SOIL          |

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

COMPANY: RIVERSIDE  
PROJECT NO:  
LOCATION: MID CHARLTON  
  
MI  
SAMPLED BY: NJ/ECT

GTA PROJECT NO: 010821-4  
GTA SAMPLE NO: 2  
  
DATE SAMPLED: 1/8/2021  
TIME SAMPLED:  
DATE RECEIVED: 1/8/2021  
TIME RECEIVED: 2:13 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</u> |
|------------|--------------------|----------------------|------------|--------------|----------------|-----------------------|---------------|
|            | SAMPLE ID: F-2     |                      |            |              |                |                       |               |
|            | CHLORIDE EPA 300.0 | ND                   | 110        | mg/Kg (PPM)  | LV             | 1/8/2021              | SOIL          |

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

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COMPANY: RIVERSIDE

NAME:  
PROJECT NO:GTA PROJECT NO: 010821-  
SAMPLED BY: NJ/ECTDATE SAMPLED: 1/8/2021  
TIME SAMPLED:

LOCATION: MID CHARLTON

SAMPLE MATRIX: SOIL

DATE RECEIVED: 1/8/2021  
TIME RECEIVED: 2:13 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: F-1 | % MOISTURE EPA 3550C | 15                   | 0.050      | % OF SAMPLE  | AS             | 1/8/2021              |
| SAMPLE ID: F-2 | % MOISTURE EPA 3550C | 8.3                  | 0.050      | % OF SAMPLE  | AS             | 1/8/2021              |

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|                |                   |               |
|----------------|-------------------|---------------|
| PROJECT NUMBER | SITE NAME/ADDRESS | COMPANY/NAME  |
|                | Mid Charlton      | Riverside     |
| SAMPLED BY     | COMPANY           | GTA PROJECT # |
| N3             | ECT               | 010821-4      |

[illegible]

Liša

**DATE/TIME**

DATE/TIME  
1/8/21 2:13p

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