

**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: PROACTIVE ENVIRONMENTAL CONCEPTS Site Addr: FORMER LITTLE JACK'S CORNER  
Name: 331 FRANKLIN ST SW  
ClientProj: 1409 GRAND RAPIDS  
GTA ProjNo: 022120-1 Sampled By: NSQ/MFE - PEC  
Date Rec: 2/21/2020  
Time Rec: 12:10 PM

| Sample No. | Sample ID  | Date Sampled | Time Sampled | Sample Matrix |
|------------|------------|--------------|--------------|---------------|
| 1          | TRIP       | 2/17/2020    | 8:30 AM      | WATER         |
| 2          | FIELD      | 2/17/2020    | 11:40 AM     | WATER         |
| 3          | MW-7 (DUP) | 2/17/2020    | 11:57 AM     | WATER         |
| 4          | MW-6       | 2/17/2020    | 11:06 AM     | WATER         |
| 5          | MW-7       | 2/17/2020    | 11:57 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  
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|                |                                                                         |                 |               |
|----------------|-------------------------------------------------------------------------|-----------------|---------------|
| COMPANY:       | PROACTIVE ENVIRONMENTAL<br>CONCEPTS                                     | GTA PROJECT NO: | 022120-1      |
| PROJECT NO:    | 1409                                                                    | GTA SAMPLE NO:  | 1             |
| LOCATION:      | FORMER LITTLE JACK'S CORNER<br>331 FRANKLIN ST SW<br>GRAND RAPIDS<br>MI | DATE SAMPLED:   | 2/17/2020     |
|                |                                                                         | TIME SAMPLED:   | 8:30 AM       |
|                |                                                                         | DATE RECEIVED:  | 2/21/2020     |
|                |                                                                         | TIME RECEIVED:  | 12:10 PM      |
| SAMPLE MATRIX: | WATER                                                                   |                 |               |
| SAMPLE ID:     | TRIP                                                                    | SAMPLED BY:     | NSQ/MFE - PEC |

#### EPA 8260B VOLATILE ORGANICS

| <u>Analysis</u>        | <u>Concentration</u> | <u>LOD</u> | <u>Units</u> | <u>Analyst</u> | <u>Date<br/>Extracted</u> | <u>Date<br/>Complete</u> | <u>Prep Method</u> |
|------------------------|----------------------|------------|--------------|----------------|---------------------------|--------------------------|--------------------|
| Benzene                | ND                   | 1.0        | ug/L (PPB)   | KC             |                           | 2/23/2020                | EPA 5030B          |
| Toluene                | 1.7                  | 1.0        |              |                |                           |                          |                    |
| Ethylbenzene           | 1.3                  | 1.0        |              |                |                           |                          |                    |
| Xylene(Total)          | 5.9                  | 3.0        |              |                |                           |                          |                    |
| 1,2,4-Trimethylbenzene | ND                   | 1.0        |              |                |                           |                          |                    |
| 1,3,5-Trimethylbenzene | ND                   | 1.0        |              |                |                           |                          |                    |
| Methyl-t-Butyl Ether   | ND                   | 5.0        |              |                |                           |                          |                    |
| Naphthalene            | ND                   | 5.0        |              |                |                           |                          |                    |
| 2-Methylnaphthalene    | ND                   | 5.0        |              |                |                           |                          |                    |

SOIL/SOLIDS CONCENTRATIONS ARE DETERMINED ON A DRY WEIGHT BASIS.

ND = NOT DETECTED, RESULT < LOD

LOD = LIMIT OF DETECTION

|                |                                                                         |                 |               |
|----------------|-------------------------------------------------------------------------|-----------------|---------------|
| COMPANY:       | PROACTIVE ENVIRONMENTAL<br>CONCEPTS                                     | GTA PROJECT NO: | 022120-1      |
| PROJECT NO:    | 1409                                                                    | GTA SAMPLE NO:  | 2             |
| LOCATION:      | FORMER LITTLE JACK'S CORNER<br>331 FRANKLIN ST SW<br>GRAND RAPIDS<br>MI | DATE SAMPLED:   | 2/17/2020     |
|                |                                                                         | TIME SAMPLED:   | 11:40 AM      |
|                |                                                                         | DATE RECEIVED:  | 2/21/2020     |
|                |                                                                         | TIME RECEIVED:  | 12:10 PM      |
| SAMPLE MATRIX: | WATER                                                                   |                 |               |
| SAMPLE ID:     | FIELD                                                                   | SAMPLED BY:     | NSQ/MFE - PEC |

#### EPA 8260B VOLATILE ORGANICS

| <u>Analysis</u>        | <u>Concentration</u> | <u>LOD</u> | <u>Units</u> | <u>Analyst</u> | <u>Date<br/>Extracted</u> | <u>Date<br/>Complete</u> | <u>Prep Method</u> |
|------------------------|----------------------|------------|--------------|----------------|---------------------------|--------------------------|--------------------|
| Benzene                | ND                   | 1.0        | ug/L (PPB)   | KC             |                           | 2/23/2020                | EPA 5030B          |
| Toluene                | 1.5                  | 1.0        |              |                |                           |                          |                    |
| Ethylbenzene           | 1.4                  | 1.0        |              |                |                           |                          |                    |
| Xylene(Total)          | 6.7                  | 3.0        |              |                |                           |                          |                    |
| 1,2,4-Trimethylbenzene | ND                   | 1.0        |              |                |                           |                          |                    |
| 1,3,5-Trimethylbenzene | ND                   | 1.0        |              |                |                           |                          |                    |
| Methyl-t-Butyl Ether   | ND                   | 5.0        |              |                |                           |                          |                    |
| Naphthalene            | ND                   | 5.0        |              |                |                           |                          |                    |
| 2-Methylnaphthalene    | ND                   | 5.0        |              |                |                           |                          |                    |

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COMPANY: PROACTIVE ENVIRONMENTAL  
CONCEPTS  
PROJECT NO: 1409  
LOCATION: FORMER LITTLE JACK'S CORNER  
331 FRANKLIN ST SW  
GRAND RAPIDS  
MI

GTA PROJECT NO: 022120-1  
GTA SAMPLE NO: 3  
DATE SAMPLED: 2/17/2020  
TIME SAMPLED: 11:57 AM  
DATE RECEIVED: 2/21/2020  
TIME RECEIVED: 12:10 PM

SAMPLE MATRIX: WATER  
SAMPLE ID: MW-7 (DUP)

SAMPLED BY: NSQ/MFE - PEC

**EPA 8260B VOLATILE ORGANICS**

| <u>Analysis</u>        | <u>Concentration</u> | <u>LOD</u> | <u>Units</u> | <u>Analyst</u> | <u>Date<br/>Extracted</u> | <u>Date<br/>Complete</u> | <u>Prep Method</u> |
|------------------------|----------------------|------------|--------------|----------------|---------------------------|--------------------------|--------------------|
| Benzene                | 1,000                | 25.0       | ug/L (PPB)   | KC             |                           | 2/21/2020                | EPA 5030B          |
| Toluene                | 10                   | 1.0        |              |                |                           |                          |                    |
| Ethylbenzene           | 59                   | 1.0        |              |                |                           |                          |                    |
| Xylene(Total)          | 110                  | 3.0        |              |                |                           |                          |                    |
| 1,2,4-Trimethylbenzene | 9.1                  | 1.0        |              |                |                           |                          |                    |
| 1,3,5-Trimethylbenzene | 15                   | 1.0        |              |                |                           |                          |                    |
| Methyl-t-Butyl Ether   | ND                   | 5.0        |              |                |                           |                          |                    |
| Naphthalene            | ND                   | 5.0        |              |                |                           |                          |                    |
| 2-Methylnaphthalene    | 76                   | 5.0        |              |                |                           |                          |                    |

SOIL/SOLIDS CONCENTRATIONS ARE DETERMINED ON A DRY WEIGHT BASIS.

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|                |                                                                         |                 |               |
|----------------|-------------------------------------------------------------------------|-----------------|---------------|
| COMPANY:       | PROACTIVE ENVIRONMENTAL<br>CONCEPTS                                     | GTA PROJECT NO: | 022120-1      |
| PROJECT NO:    | 1409                                                                    | GTA SAMPLE NO:  | 4             |
| LOCATION:      | FORMER LITTLE JACK'S CORNER<br>331 FRANKLIN ST SW<br>GRAND RAPIDS<br>MI | DATE SAMPLED:   | 2/17/2020     |
|                |                                                                         | TIME SAMPLED:   | 11:06 AM      |
|                |                                                                         | DATE RECEIVED:  | 2/21/2020     |
|                |                                                                         | TIME RECEIVED:  | 12:10 PM      |
| SAMPLE MATRIX: | WATER                                                                   |                 |               |
| SAMPLE ID:     | MW-6                                                                    | SAMPLED BY:     | NSQ/MFE - PEC |

#### EPA 8260B VOLATILE ORGANICS

| <u>Analysis</u>        | <u>Concentration</u> | <u>LOD</u> | <u>Units</u> | <u>Analyst</u> | <u>Date<br/>Extracted</u> | <u>Date<br/>Complete</u> | <u>Prep Method</u> |
|------------------------|----------------------|------------|--------------|----------------|---------------------------|--------------------------|--------------------|
| Benzene                | ND                   | 1.0        | ug/L (PPB)   | KC             |                           | 2/23/2020                | EPA 5030B          |
| Toluene                | ND                   | 1.0        |              |                |                           |                          |                    |
| Ethylbenzene           | 1.6                  | 1.0        |              |                |                           |                          |                    |
| Xylene(Total)          | 7.4                  | 3.0        |              |                |                           |                          |                    |
| 1,2,4-Trimethylbenzene | 4.4                  | 1.0        |              |                |                           |                          |                    |
| 1,3,5-Trimethylbenzene | 2.4                  | 1.0        |              |                |                           |                          |                    |
| Methyl-t-Butyl Ether   | ND                   | 5.0        |              |                |                           |                          |                    |
| Naphthalene            | ND                   | 5.0        |              |                |                           |                          |                    |
| 2-Methylnaphthalene    | ND                   | 5.0        |              |                |                           |                          |                    |

SOIL/SOLIDS CONCENTRATIONS ARE DETERMINED ON A DRY WEIGHT BASIS.

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COMPANY: PROACTIVE ENVIRONMENTAL  
CONCEPTS  
PROJECT NO: 1409  
LOCATION: FORMER LITTLE JACK'S CORNER  
331 FRANKLIN ST SW  
GRAND RAPIDS  
MI

GTA PROJECT NO: 022120-1  
GTA SAMPLE NO: 5  
DATE SAMPLED: 2/17/2020  
TIME SAMPLED: 11:57 AM  
DATE RECEIVED: 2/21/2020  
TIME RECEIVED: 12:10 PM

SAMPLE MATRIX: WATER  
SAMPLE ID: MW-7

SAMPLED BY: NSQ/MFE - PEC

#### 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                | 1,100                | 25.0       | ug/L (PPB)   | KC             |                                 | 2/22/2020                      | EPA 5030B          |
| Toluene                | 10                   | 1.0        |              |                |                                 |                                |                    |
| Ethylbenzene           | 58                   | 1.0        |              |                |                                 |                                |                    |
| Xylene(Total)          | 115                  | 3.0        |              |                |                                 |                                |                    |
| 1,2,4-Trimethylbenzene | 8.8                  | 1.0        |              |                |                                 |                                |                    |
| 1,3,5-Trimethylbenzene | 14                   | 1.0        |              |                |                                 |                                |                    |
| Methyl-t-Butyl Ether   | ND                   | 5.0        |              |                |                                 |                                |                    |
| Naphthalene            | ND                   | 5.0        |              |                |                                 |                                |                    |
| 2-Methylnaphthalene    | 85                   | 5.0        |              |                |                                 |                                |                    |

SOIL/SOLIDS CONCENTRATIONS ARE DETERMINED ON A DRY WEIGHT BASIS.

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**CHAIN OF CUSTODY**

|                               |                                                        |                                                        |
|-------------------------------|--------------------------------------------------------|--------------------------------------------------------|
| PROJECT NUMBER<br><b>1409</b> | SITE NAME/ADDRESS<br><b>331 FRANKLIN W G.R.</b>        | COMPANY/NAME<br><b>Former<br/>LITTLE Tack's CORNER</b> |
| SAMPLED BY<br><b>NSQ/MFE</b>  | COMPANY<br><b>ProActive<br/>ENVIRONMENTAL Concepts</b> | GTA PROJECT #<br><b>022100-1</b>                       |

**SAMPLE INFORMATION**

| # | SAMPLE ID  | DATE SAMPLED | TIME   | MATRIX | ANALYSIS                     |
|---|------------|--------------|--------|--------|------------------------------|
| 1 | TRIP       | 2/18/20      | 8:30AM | WATER  | Unleaded Gasoline Parameters |
| 2 | Field      | 2/17/20      | 11:40A | "      | " " "                        |
| 3 | MW-7 (dup) | 2/17/20      | 11:57A | "      | " " "                        |
| 4 | MW-6       | 2/17/20      | 11:06A | "      | " " "                        |
| 5 | MW-7       | 2/17/20      | 11:57  | "      | " " "                        |
|   |            |              |        |        |                              |
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|   |            |              |        |        |                              |

**BILL TO:**

**REPORT TO:**

|                                                                                                                                                                                  |                  |                       |                         |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------|-----------------------|-------------------------|
| <b>RELEASED BY</b>                                                                                                                                                               | <b>DATE/TIME</b> | <b>RECEIVED BY</b>    | <b>DATE/TIME</b>        |
| <i>[Signature]</i>                                                                                                                                                               | 2/17/20 4:30 PM  | <i>R. J. Lunttila</i> | 2/17/20 4:30 PM         |
| <i>R. J. Lunttila</i>                                                                                                                                                            | 2/20/20 2:15 PM  | UPS                   | 2/20/20 2:15 PM         |
|                                                                                                                                                                                  |                  | <i>[Signature]</i>    | 2/21/20 rec 4:06 12:00p |
| <b>REQUESTED TAT</b> <input type="checkbox"/> STANDARD <input type="checkbox"/> 1 BUSINESS DAY <input type="checkbox"/> 2 BUSINESS DAYS <input type="checkbox"/> 3 BUSINESS DAYS |                  |                       |                         |