



## 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: LAMBDA ENERGY RESOURCES, LLC

Name:

ClientProj: 2018100106.01

GTA ProjNo: 072619-6

Site Addr: HAYES 22 CPF

Sampled By: JOSHUA GERRIE/GCES

Date Rec: 7/26/2019

Time Rec: 3:50 PM

Sample No. Sample ID  
1 POSTLEWAIT RES.

Date Sampled  
7/26/2019

Time Sampled  
1:35 PM

Sample Matrix  
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 L 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)

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COMPANY: LAMBDA ENERGY RESOURCES, LLC  
PROJECT NO: 2018100106.01  
LOCATION: HAYES 22 CPF  
MI  
SAMPLE MATRIX: WATER  
SAMPLE ID: POSTLEWAIT RES.

GTA PROJECT NO: 072619-6  
GTA SAMPLE NO: 1  
DATE SAMPLED: 7/26/2019  
TIME SAMPLED: 1:35 PM  
DATE RECEIVED: 7/26/2019  
TIME RECEIVED: 3:50 PM  
SAMPLED BY: JOSHUA GERRIE/GCES

**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)   | MR             |                           | 7/29/2019                | EPA 5030B          |
| Toluene                | ND                   | 1.0        |              |                |                           |                          |                    |
| Ethylbenzene           | ND                   | 1.0        |              |                |                           |                          |                    |
| Xylene(Total)          | ND                   | 3.0        |              |                |                           |                          |                    |
| 1,2,4-Trimethylbenzene | ND                   | 1.0        |              |                |                           |                          |                    |
| 1,3,5-Trimethylbenzene | ND                   | 1.0        |              |                |                           |                          |                    |
| 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

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COMPANY: LAMBDA ENERGY RESOURCES, LLC      GTA PROJECT NO: 072619-6  
PROJECT NO: 2018100106.01      GTA SAMPLE NO: 1  
LOCATION: HAYES 22 CPF      DATE SAMPLED: 7/26/2019  
TIME SAMPLED: 1:35 PM  
DATE RECEIVED: 7/26/2019  
TIME RECEIVED: 3:50 PM  
MI  
SAMPLED BY: JOSHUA GERRIE/GCES

**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: POSTLEWAIT RES.<br>CHLORIDE EPA 300.0 | ND                   | 10         | mg/L (PPM)   | LV             | 7/26/2019   | WATER         |

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

**CHAIN OF CUSTODY**

|                                        |                                          |                                                |
|----------------------------------------|------------------------------------------|------------------------------------------------|
| PROJECT NUMBER<br><b>2018100106.01</b> | SITE NAME/ADDRESS<br><b>Hayes 22 CPF</b> | COMPANY/NAME<br><b>Lambda Energy Resources</b> |
| SAMPLED BY<br><b>Joshua Genie</b>      | COMPANY<br><b>Gosling Czuba</b>          | GTA PROJECT #<br><b>072619-6</b>               |

**SAMPLE INFORMATION**

| # | SAMPLE ID       | DATE SAMPLED | TIME | MATRIX | ANALYSIS          |
|---|-----------------|--------------|------|--------|-------------------|
| 1 | Postlewait Res. | 7-26-19      | 1335 | GW     | BTEX+4 & Chloride |
|   |                 |              |      |        |                   |
|   |                 |              |      |        |                   |
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|   |                 |              |      |        |                   |

**BILL TO:**

**Lambda Energy Resources**

**REPORT TO:**

**Adam Biteman**

**RELEASED BY**

**DATE/TIME**

**RECEIVED BY**

**DATE/TIME**

**Joshua Genie** 7-26-19/1550

**Adam Biteman** 7/26/19 3:50  
REC-40°C

**REQUESTED TAT**

☒ **STANDARD**

☐ **1 BUSINESS DAY**

☐ **2 BUSINESS DAYS**

☐ **3 BUSINESS DAYS**