

**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: 24-072

GTA ProjNo: 100625-10

Site Addr: MAPLE GROVE 8"

Sampled By: M. ROSS/OMPC

Date Rec: 10/6/2025

Time Rec: 2:10 PM

| Sample No. | Sample ID   | Date Sampled | Time Sampled | Sample Matrix |
|------------|-------------|--------------|--------------|---------------|
| 1          | GP-1 @ 3'   | 10/3/2025    |              | SOIL          |
| 2          | GP-1 @ 8.5' | 10/3/2025    |              | SOIL          |
| 3          | HA-1 @ 3'   | 10/3/2025    |              | SOIL          |
| 4          | HA-1 @ 3.5' | 10/3/2025    |              | SOIL          |
| 5          | HA-2 @ 2'   | 10/3/2025    |              | SOIL          |
| 6          | HA-3 @ 2'   | 10/3/2025    |              | SOIL          |
| 7          | HA-3 @ 2.5' | 10/3/2025    |              | 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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PH: 231-929-0905

FAX: 231-929-0894

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COMPANY: LAMBDA ENERGY RESOURCES, LLC

GTA PROJECT NO: 100625-10

PROJECT NO: 24-072

GTA SAMPLE NO: 1

LOCATION: MAPLE GROVE 8"

DATE SAMPLED: 10/3/2025

TIME SAMPLED:

DATE RECEIVED: 10/6/2025

TIME RECEIVED: 2:10 PM

SAMPLED BY: M. ROSS/OMPC

SAMPLE MATRIX: SOIL

\*\*THIS SAMPLE WAS RECEIVED MEOH PRESERVED.

SAMPLE ID: GP-1 @ 3'

EPA 8260B VOLATILE ORGANICS

Units= ug/Kg (PPB)

Analyst= MR

Date Extracted= 10/3/2025

Date Completed= 10/14/2025

Prep Method= EPA 5035A

| Analyte                  | Concentration | LOD   | Analyte                   | Concentration | LOD   |
|--------------------------|---------------|-------|---------------------------|---------------|-------|
| ACETONE                  | ND            | 1,000 | cis-1,3-                  | ND            | 50    |
| ALLYL CHLORIDE           | ND            | 250   | trans-1,3-DICHLOROPROPENE | ND            | 50    |
| BENZENE                  | ND            | 50    | DIETHYL ETHER             | ND            | 200   |
| BROMOBENZENE             | ND            | 100   | ETHYLBENZENE              | ND            | 50    |
| BROMOCHLOROMETHANE       | ND            | 100   | ETHYL METHACRYLATE        | ND            | 250   |
| BROMODICHLOROMETHANE     | ND            | 50    | HEXACHLOROBUTADIENE       | ND            | 50    |
| BROMOFORM                | ND            | 100   | HEXACHLOROETHANE          | ND            | 250   |
| BROMOMETHANE             | ND            | 200   | 2-HEXANONE                | ND            | 2,500 |
| n-BUTYLBENZENE           | ND            | 50    | IDOMETHANE                | ND            | 250   |
| s-BUTYLBENZENE           | ND            | 50    | ISOPROPYLBENZENE          | ND            | 50    |
| t-BUTYLBENZENE           | ND            | 50    | ISOPROPYLTOLUENE          | ND            | 50    |
| CARBON DISULFIDE         | ND            | 250   | METHYL ACRYLATE           | ND            | 250   |
| CARBON TETRACHLORIDE     | ND            | 50    | METHYL ETHYL KETONE       | ND            | 750   |
| CHLOROBENZENE            | ND            | 50    | METHYL-t-BUTYL ETHER      | ND            | 250   |
| 1-CHLOROBUTANE           | ND            | 100   | METHYLENE CHLORIDE        | ND            | 100   |
| CHLOROFORM               | ND            | 50    | METHYL METHACRYLATE       | ND            | 250   |
| CHLOROETHANE             | ND            | 250   | MIBK                      | ND            | 2,500 |
| CHLOROMETHANE            | ND            | 250   | 2-METHYLNAPHTHALENE       | ND            | 250   |
| 2-CHLOROTOLUENE          | ND            | 50    | NAPHTHALENE               | ND            | 250   |
| 4-CHLOROTOLUENE          | ND            | 50    | PENTACHLOROETHANE         | ND            | 250   |
| DIBROMOCHLOROMETHANE     | ND            | 100   | n-PROPYLBENZENE           | ND            | 50    |
| DIBROMOMETHANE           | ND            | 250   | STYRENE                   | ND            | 50    |
| 1,2-DIBROMOETHANE        | ND            | 20    | 1,1,1,2-TETRACHLOROETHANE | ND            | 100   |
| 1,2-DICHLOROBENZENE      | ND            | 50    | 1,1,2,2-TETRACHLOROETHANE | ND            | 50    |
| 1,3-DICHLOROBENZENE      | ND            | 50    | TETRACHLOROETHENE         | ND            | 50    |
| 1,4-DICHLOROBENZENE      | ND            | 50    | TOLUENE                   | ND            | 50    |
| t-1,4-DICHLORO-2-BUTENE  | ND            | 50    | 1,2,3-TRICHLOROBENZENE    | ND            | 50    |
| DICHLORODIFLUOROMETHANE  | ND            | 250   | 1,2,4-TRICHLOROBENZENE    | ND            | 250   |
| 1,1-DICHLOROETHANE       | ND            | 50    | 1,1,1-TRICHLOROETHANE     | ND            | 50    |
| 1,2-DICHLOROETHANE       | ND            | 50    | 1,1,2-TRICHLOROETHANE     | ND            | 50    |
| 1,1-DICHLOROETHENE       | ND            | 50    | TRICHLOROETHENE           | ND            | 50    |
| cis-1,2-DICHLOROETHENE   | ND            | 50    | TRICHLORFLUOROMETHANE     | ND            | 100   |
| trans-1,2-DICHLOROETHENE | ND            | 50    | 1,2,3-TRICHLOROPROPANE    | ND            | 100   |
| 1,2-DICHLOROPROPANE      | ND            | 50    | 1,2,4-TRIMETHYLBENZENE    | ND            | 50    |
| 1,3-DICHLOROPROPANE      | ND            | 50    | 1,3,5-TRIMETHYLBENZENE    | ND            | 50    |
| 2,2-DICHLOROPROPANE      | ND            | 50    | VINYL CHLORIDE            | ND            | 40    |
| 1,1-DICHLOROPROPENE      | ND            | 50    | XYLENE (TOTAL)            | ND            | 150   |

ND = NOT DETECTED, RESULT IS <LOD.

LOD = LIMIT OF DETECTION.



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COMPANY: LAMBDA ENERGY RESOURCES, LLC

GTA PROJECT NO: 100625-10

PROJECT NO: 24-072

GTA SAMPLE NO: 2

LOCATION: MAPLE GROVE 8"

DATE SAMPLED: 10/3/2025

TIME SAMPLED:

DATE RECEIVED: 10/6/2025

TIME RECEIVED: 2:10 PM

SAMPLED BY: M. ROSS/OMPC

SAMPLE MATRIX: SOIL

\*\*THIS SAMPLE WAS RECEIVED MEOH PRESERVED.

SAMPLE ID: GP-1 @ 8.5'

## EPA 8260B VOLATILE ORGANICS

Units= ug/Kg (PPB)

Analyst= MR

Date Extracted= 10/3/2025

Date Completed= 10/14/2025

Prep Method= EPA 5035A

| Analyte                  | Concentration | LOD   | Analyte                   | Concentration | LOD   |
|--------------------------|---------------|-------|---------------------------|---------------|-------|
| ACETONE                  | ND            | 1,000 | cis-1,3-                  | ND            | 50    |
| ALLYL CHLORIDE           | ND            | 250   | trans-1,3-DICHLOROPROPENE | ND            | 50    |
| BENZENE                  | ND            | 50    | DIETHYL ETHER             | ND            | 200   |
| BROMOBENZENE             | ND            | 100   | ETHYLBENZENE              | ND            | 50    |
| BROMOCHLOROMETHANE       | ND            | 100   | ETHYL METHACRYLATE        | ND            | 250   |
| BROMODICHLOROMETHANE     | ND            | 50    | HEXACHLOROBUTADIENE       | ND            | 50    |
| BROMOFORM                | ND            | 100   | HEXACHLOROETHANE          | ND            | 250   |
| BROMOMETHANE             | ND            | 200   | 2-HEXANONE                | ND            | 2,500 |
| n-BUTYLBENZENE           | ND            | 50    | IDOMETHANE                | ND            | 250   |
| s-BUTYLBENZENE           | ND            | 50    | ISOPROPYLBENZENE          | ND            | 50    |
| t-BUTYLBENZENE           | ND            | 50    | ISOPROPYLTOLUENE          | ND            | 50    |
| CARBON DISULFIDE         | ND            | 250   | METHYL ACRYLATE           | ND            | 250   |
| CARBON TETRACHLORIDE     | ND            | 50    | METHYL ETHYL KETONE       | ND            | 750   |
| CHLOROBEZENE             | ND            | 50    | METHYL-t-BUTYL ETHER      | ND            | 250   |
| 1-CHLOROBUTANE           | ND            | 100   | METHYLENE CHLORIDE        | ND            | 100   |
| CHLOROFORM               | ND            | 50    | METHYL METHACRYLATE       | ND            | 250   |
| CHLOROETHANE             | ND            | 250   | MIBK                      | ND            | 2,500 |
| CHLOROMETHANE            | ND            | 250   | 2-METHYLNAPHTHALENE       | ND            | 250   |
| 2-CHLOROTOLUENE          | ND            | 50    | NAPHTHALENE               | ND            | 250   |
| 4-CHLOROTOLUENE          | ND            | 50    | PENTACHLOROETHANE         | ND            | 250   |
| DIBROMOCHLOROMETHANE     | ND            | 100   | n-PROPYLBENZENE           | ND            | 50    |
| DIBROMOMETHANE           | ND            | 250   | STYRENE                   | ND            | 50    |
| 1,2-DIBROMOETHANE        | ND            | 20    | 1,1,1,2-TETRACHLOROETHANE | ND            | 100   |
| 1,2-DICHLOROBENZENE      | ND            | 50    | 1,1,2,2-TETRACHLOROETHANE | ND            | 50    |
| 1,3-DICHLOROBENZENE      | ND            | 50    | TETRACHLOROETHENE         | ND            | 50    |
| 1,4-DICHLOROBENZENE      | ND            | 50    | TOLUENE                   | ND            | 50    |
| t-1,4-DICHLORO-2-BUTENE  | ND            | 50    | 1,2,3-TRICHLOROBENZENE    | ND            | 50    |
| DICHLORODIFLUOROMETHANE  | ND            | 250   | 1,2,4-TRICHLOROBENZENE    | ND            | 250   |
| 1,1-DICHLOROETHANE       | ND            | 50    | 1,1,1-TRICHLOROETHANE     | ND            | 50    |
| 1,2-DICHLOROETHANE       | ND            | 50    | 1,1,2-TRICHLOROETHANE     | ND            | 50    |
| 1,1-DICHLOROETHENE       | ND            | 50    | TRICHLOROETHENE           | ND            | 50    |
| cis-1,2-DICHLOROETHENE   | ND            | 50    | TRICHLORFLUOROMETHANE     | ND            | 100   |
| trans-1,2-DICHLOROETHENE | ND            | 50    | 1,2,3-TRICHLOROPROPANE    | ND            | 100   |
| 1,2-DICHLOROPROPANE      | ND            | 50    | 1,2,4-TRIMETHYLBENZENE    | ND            | 50    |
| 1,3-DICHLOROPROPANE      | ND            | 50    | 1,3,5-TRIMETHYLBENZENE    | ND            | 50    |
| 2,2-DICHLOROPROPANE      | ND            | 50    | VINYL CHLORIDE            | ND            | 40    |
| 1,1-DICHLOROPROPENE      | ND            | 50    | XYLENE (TOTAL)            | ND            | 150   |

ND = NOT DETECTED, RESULT IS <LOD.

LOD = LIMIT OF DETECTION.



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COMPANY: LAMBDA ENERGY RESOURCES, LLC

GTA PROJECT NO: 100625-10

PROJECT NO: 24-072

GTA SAMPLE NO: 3

LOCATION: MAPLE GROVE 8"

DATE SAMPLED: 10/3/2025

TIME SAMPLED:

DATE RECEIVED: 10/6/2025

TIME RECEIVED: 2:10 PM

SAMPLED BY: M. ROSS/OMPC

SAMPLE MATRIX: SOIL

\*\*THIS SAMPLE WAS RECEIVED MEOH PRESERVED.

SAMPLE ID: HA-1 @ 3'

## EPA 8260B VOLATILE ORGANICS

Units= ug/Kg (PPB)

Analyst= MR

Date Extracted= 10/3/2025

Date Completed= 10/14/2025

Prep Method= EPA 5035A

| Analyte                  | Concentration | LOD   | Analyte                   | Concentration | LOD   |
|--------------------------|---------------|-------|---------------------------|---------------|-------|
| ACETONE                  | ND            | 1,000 | cis-1,3-                  | ND            | 50    |
| ALLYL CHLORIDE           | ND            | 250   | trans-1,3-DICHLOROPROPENE | ND            | 50    |
| BENZENE                  | 370           | 50    | DIETHYL ETHER             | ND            | 200   |
| BROMOBENZENE             | ND            | 100   | ETHYLBENZENE              | 2,200         | 50    |
| BROMOCHLOROMETHANE       | ND            | 100   | ETHYL METHACRYLATE        | ND            | 250   |
| BROMODICHLOROMETHANE     | ND            | 50    | HEXACHLOROBUTADIENE       | ND            | 50    |
| BROMOFORM                | ND            | 100   | HEXACHLOROETHANE          | ND            | 250   |
| BROMOMETHANE             | ND            | 200   | 2-HEXANONE                | ND            | 2,500 |
| n-BUTYLBENZENE           | 640           | 50    | IDOMETHANE                | ND            | 250   |
| s-BUTYLBENZENE           | 160           | 50    | ISOPROPYLBENZENE          | 350           | 50    |
| t-BUTYLBENZENE           | ND            | 50    | ISOPROPYLTOLUENE          | 640           | 50    |
| CARBON DISULFIDE         | ND            | 250   | METHYL ACRYLATE           | ND            | 250   |
| CARBON TETRACHLORIDE     | ND            | 50    | METHYL ETHYL KETONE       | ND            | 750   |
| CHLOROBENZENE            | ND            | 50    | METHYL-t-BUTYL ETHER      | ND            | 250   |
| 1-CHLOROBUTANE           | ND            | 100   | METHYLENE CHLORIDE        | ND            | 100   |
| CHLOROFORM               | ND            | 50    | METHYL METHACRYLATE       | ND            | 250   |
| CHLOROETHANE             | ND            | 250   | MIBK                      | ND            | 2,500 |
| CHLOROMETHANE            | ND            | 250   | 2-METHYLNAPHTHALENE       | 640           | 250   |
| 2-CHLOROTOLUENE          | ND            | 50    | NAPHTHALENE               | 570           | 250   |
| 4-CHLOROTOLUENE          | ND            | 50    | PENTACHLOROETHANE         | ND            | 250   |
| DIBROMOCHLOROMETHANE     | ND            | 100   | n-PROPYLBENZENE           | 480           | 50    |
| DIBROMOMETHANE           | ND            | 250   | STYRENE                   | ND            | 50    |
| 1,2-DIBROMOETHANE        | ND            | 20    | 1,1,1,2-TETRACHLOROETHANE | ND            | 100   |
| 1,2-DICHLOROBENZENE      | ND            | 50    | 1,1,2,2-TETRACHLOROETHANE | ND            | 50    |
| 1,3-DICHLOROBENZENE      | ND            | 50    | TETRACHLOROETHENE         | ND            | 50    |
| 1,4-DICHLOROBENZENE      | ND            | 50    | TOLUENE                   | 98            | 50    |
| t-1,4-DICHLORO-2-BUTENE  | ND            | 50    | 1,2,3-TRICHLOROBENZENE    | ND            | 50    |
| DICHLORODIFLUOROMETHANE  | ND            | 250   | 1,2,4-TRICHLOROBENZENE    | ND            | 250   |
| 1,1-DICHLOROETHANE       | ND            | 50    | 1,1,1-TRICHLOROETHANE     | ND            | 50    |
| 1,2-DICHLOROETHANE       | ND            | 50    | 1,1,2-TRICHLOROETHANE     | ND            | 50    |
| 1,1-DICHLOROETHENE       | ND            | 50    | TRICHLOROETHENE           | ND            | 50    |
| cis-1,2-DICHLOROETHENE   | ND            | 50    | TRICHLORFLUOROMETHANE     | ND            | 100   |
| trans-1,2-DICHLOROETHENE | ND            | 50    | 1,2,3-TRICHLOROPROPANE    | ND            | 100   |
| 1,2-DICHLOROPROPANE      | ND            | 50    | 1,2,4-TRIMETHYLBENZENE    | 7,300         | 50    |
| 1,3-DICHLOROPROPANE      | ND            | 50    | 1,3,5-TRIMETHYLBENZENE    | 1,600         | 50    |
| 2,2-DICHLOROPROPANE      | ND            | 50    | VINYL CHLORIDE            | ND            | 40    |
| 1,1-DICHLOROPROPENE      | ND            | 50    | XYLENE (TOTAL)            | 12,000        | 150   |

ND = NOT DETECTED, RESULT IS <LOD.

LOD = LIMIT OF DETECTION.



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COMPANY: LAMBDA ENERGY RESOURCES, LLC

GTA PROJECT NO: 100625-10

PROJECT NO: 24-072

GTA SAMPLE NO: 4

LOCATION: MAPLE GROVE 8"

DATE SAMPLED: 10/3/2025

TIME SAMPLED:

DATE RECEIVED: 10/6/2025

TIME RECEIVED: 2:10 PM

SAMPLED BY: M. ROSS/OMPC

SAMPLE MATRIX: SOIL

\*\*THIS SAMPLE WAS RECEIVED MEOH PRESERVED.

SAMPLE ID: HA-1 @ 3.5'

## EPA 8260B VOLATILE ORGANICS

Units= ug/Kg (PPB)

Analyst= MR

Date Extracted= 10/3/2025

Date Completed= 10/15/2025

Prep Method= EPA 5035A

| Analyte                  | Concentration | LOD   | Analyte                   | Concentration | LOD   |
|--------------------------|---------------|-------|---------------------------|---------------|-------|
| ACETONE                  | ND            | 1,000 | cis-1,3-                  | ND            | 50    |
| ALLYL CHLORIDE           | ND            | 250   | trans-1,3-DICHLOROPROPENE | ND            | 50    |
| BENZENE                  | 1,900         | 50    | DIETHYL ETHER             | ND            | 200   |
| BROMOBENZENE             | ND            | 100   | ETHYLBENZENE              | 18,000        | 1,000 |
| BROMOCHLOROMETHANE       | ND            | 100   | ETHYL METHACRYLATE        | ND            | 250   |
| BROMODICHLOROMETHANE     | ND            | 50    | HEXACHLOROBUTADIENE       | ND            | 50    |
| BROMOFORM                | ND            | 100   | HEXACHLOROETHANE          | ND            | 250   |
| BROMOMETHANE             | ND            | 200   | 2-HEXANONE                | ND            | 2,500 |
| n-BUTYLBENZENE           | 5,800         | 50    | IDOMETHANE                | ND            | 250   |
| s-BUTYLBENZENE           | 1,800         | 50    | ISOPROPYLBENZENE          | 3,400         | 50    |
| t-BUTYLBENZENE           | ND            | 50    | ISOPROPYLTOLUENE          | 6,300         | 50    |
| CARBON DISULFIDE         | ND            | 250   | METHYL ACRYLATE           | ND            | 250   |
| CARBON TETRACHLORIDE     | ND            | 50    | METHYL ETHYL KETONE       | ND            | 750   |
| CHLOROBENZENE            | ND            | 50    | METHYL-t-BUTYL ETHER      | ND            | 250   |
| 1-CHLOROBUTANE           | ND            | 100   | METHYLENE CHLORIDE        | ND            | 100   |
| CHLOROFORM               | ND            | 50    | METHYL METHACRYLATE       | ND            | 250   |
| CHLOROETHANE             | ND            | 250   | MIBK                      | ND            | 2,500 |
| CHLOROMETHANE            | ND            | 250   | 2-METHYLNAPHTHALENE       | 5,900         | 250   |
| 2-CHLOROTOLUENE          | ND            | 50    | NAPHTHALENE               | 3,500         | 250   |
| 4-CHLOROTOLUENE          | ND            | 50    | PENTACHLOROETHANE         | ND            | 250   |
| DIBROMOCHLOROMETHANE     | ND            | 100   | n-PROPYLBENZENE           | 5,100         | 50    |
| DIBROMOMETHANE           | ND            | 250   | STYRENE                   | ND            | 50    |
| 1,2-DIBROMOETHANE        | ND            | 20    | 1,1,1,2-TETRACHLOROETHANE | ND            | 100   |
| 1,2-DICHLOROBENZENE      | ND            | 50    | 1,1,2,2-TETRACHLOROETHANE | ND            | 50    |
| 1,3-DICHLOROBENZENE      | ND            | 50    | TETRACHLOROETHENE         | ND            | 50    |
| 1,4-DICHLOROBENZENE      | ND            | 50    | TOLUENE                   | 290           | 50    |
| t-1,4-DICHLORO-2-BUTENE  | ND            | 50    | 1,2,3-TRICHLOROBENZENE    | ND            | 50    |
| DICHLORODIFLUOROMETHANE  | ND            | 250   | 1,2,4-TRICHLOROBENZENE    | ND            | 250   |
| 1,1-DICHLOROETHANE       | ND            | 50    | 1,1,1-TRICHLOROETHANE     | ND            | 50    |
| 1,2-DICHLOROETHANE       | ND            | 50    | 1,1,2-TRICHLOROETHANE     | ND            | 50    |
| 1,1-DICHLOROETHENE       | ND            | 50    | TRICHLOROETHENE           | ND            | 50    |
| cis-1,2-DICHLOROETHENE   | ND            | 50    | TRICHLORFLUOROMETHANE     | ND            | 100   |
| trans-1,2-DICHLOROETHENE | ND            | 50    | 1,2,3-TRICHLOROPROPANE    | ND            | 100   |
| 1,2-DICHLOROPROPANE      | ND            | 50    | 1,2,4-TRIMETHYLBENZENE    | 74,000        | 1,000 |
| 1,3-DICHLOROPROPANE      | ND            | 50    | 1,3,5-TRIMETHYLBENZENE    | 17,000        | 1,000 |
| 2,2-DICHLOROPROPANE      | ND            | 50    | VINYL CHLORIDE            | ND            | 40    |
| 1,1-DICHLOROPROPENE      | ND            | 50    | XYLENE (TOTAL)            | 98,000        | 3,000 |

ND = NOT DETECTED, RESULT IS <LOD.

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COMPANY: LAMBDA ENERGY RESOURCES, LLC

GTA PROJECT NO: 100625-10

PROJECT NO: 24-072

GTA SAMPLE NO: 5

LOCATION: MAPLE GROVE 8"

DATE SAMPLED: 10/3/2025

TIME SAMPLED:

DATE RECEIVED: 10/6/2025

TIME RECEIVED: 2:10 PM

SAMPLED BY: M. ROSS/OMPC

SAMPLE MATRIX: SOIL

\*\*THIS SAMPLE WAS RECEIVED MEOH PRESERVED.

SAMPLE ID: HA-2 @ 2'

## EPA 8260B VOLATILE ORGANICS

Units= ug/Kg (PPB)

Analyst= MR

Date Extracted= 10/3/2025

Date Completed= 10/14/2025

Prep Method= EPA 5035A

| Analyte                  | Concentration | LOD   | Analyte                   | Concentration | LOD   |
|--------------------------|---------------|-------|---------------------------|---------------|-------|
| ACETONE                  | ND            | 1,000 | cis-1,3-                  | ND            | 50    |
| ALLYL CHLORIDE           | ND            | 250   | trans-1,3-DICHLOROPROPENE | ND            | 50    |
| BENZENE                  | 5,000         | 50    | DIETHYL ETHER             | ND            | 200   |
| BROMOBENZENE             | ND            | 100   | ETHYLBENZENE              | 14,000        | 50    |
| BROMOCHLOROMETHANE       | ND            | 100   | ETHYL METHACRYLATE        | ND            | 250   |
| BROMODICHLOROMETHANE     | ND            | 50    | HEXACHLOROBUTADIENE       | ND            | 50    |
| BROMOFORM                | ND            | 100   | HEXACHLOROETHANE          | ND            | 250   |
| BROMOMETHANE             | ND            | 200   | 2-HEXANONE                | ND            | 2,500 |
| n-BUTYLBENZENE           | 1,400         | 50    | IDOMETHANE                | ND            | 250   |
| s-BUTYLBENZENE           | 540           | 50    | ISOPROPYLBENZENE          | 1,800         | 50    |
| t-BUTYLBENZENE           | ND            | 50    | ISOPROPYLTOLUENE          | 1,700         | 50    |
| CARBON DISULFIDE         | ND            | 250   | METHYL ACRYLATE           | ND            | 250   |
| CARBON TETRACHLORIDE     | ND            | 50    | METHYL ETHYL KETONE       | ND            | 750   |
| CHLOROBEZENE             | ND            | 50    | METHYL-t-BUTYL ETHER      | ND            | 250   |
| 1-CHLOROBUTANE           | ND            | 100   | METHYLENE CHLORIDE        | ND            | 100   |
| CHLOROFORM               | ND            | 50    | METHYL METHACRYLATE       | ND            | 250   |
| CHLOROETHANE             | ND            | 250   | MIBK                      | ND            | 2,500 |
| CHLOROMETHANE            | ND            | 250   | 2-METHYLNAPHTHALENE       | 1,500         | 250   |
| 2-CHLOROTOLUENE          | ND            | 50    | NAPHTHALENE               | 1,000         | 250   |
| 4-CHLOROTOLUENE          | ND            | 50    | PENTACHLOROETHANE         | ND            | 250   |
| DIBROMOCHLOROMETHANE     | ND            | 100   | n-PROPYLBENZENE           | 2,800         | 50    |
| DIBROMOMETHANE           | ND            | 250   | STYRENE                   | ND            | 50    |
| 1,2-DIBROMOETHANE        | ND            | 20    | 1,1,1,2-TETRACHLOROETHANE | ND            | 100   |
| 1,2-DICHLOROBENZENE      | ND            | 50    | 1,1,2,2-TETRACHLOROETHANE | ND            | 50    |
| 1,3-DICHLOROBENZENE      | ND            | 50    | TETRACHLOROETHENE         | ND            | 50    |
| 1,4-DICHLOROBENZENE      | ND            | 50    | TOLUENE                   | 160           | 50    |
| t-1,4-DICHLORO-2-BUTENE  | ND            | 50    | 1,2,3-TRICHLOROBENZENE    | ND            | 50    |
| DICHLORODIFLUOROMETHANE  | ND            | 250   | 1,2,4-TRICHLOROBENZENE    | ND            | 250   |
| 1,1-DICHLOROETHANE       | ND            | 50    | 1,1,1-TRICHLOROETHANE     | ND            | 50    |
| 1,2-DICHLOROETHANE       | ND            | 50    | 1,1,2-TRICHLOROETHANE     | ND            | 50    |
| 1,1-DICHLOROETHENE       | ND            | 50    | TRICHLOROETHENE           | ND            | 50    |
| cis-1,2-DICHLOROETHENE   | ND            | 50    | TRICHLORFLUOROMETHANE     | ND            | 100   |
| trans-1,2-DICHLOROETHENE | ND            | 50    | 1,2,3-TRICHLOROPROPANE    | ND            | 100   |
| 1,2-DICHLOROPROPANE      | ND            | 50    | 1,2,4-TRIMETHYLBENZENE    | 23,000        | 50    |
| 1,3-DICHLOROPROPANE      | ND            | 50    | 1,3,5-TRIMETHYLBENZENE    | 4,800         | 50    |
| 2,2-DICHLOROPROPANE      | ND            | 50    | VINYL CHLORIDE            | ND            | 40    |
| 1,1-DICHLOROPROPENE      | ND            | 50    | XYLENE (TOTAL)            | 51,000        | 150   |

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# INDEPENDENT TESTING LAB

830 ROBINWOOD COURT, TRAVERSE CITY, MI 49686

PH: 231-929-0905

FAX: 231-929-0894

www.gtanalytical.com

COMPANY: LAMBDA ENERGY RESOURCES, LLC

GTA PROJECT NO: 100625-10

PROJECT NO: 24-072

GTA SAMPLE NO: 6

LOCATION: MAPLE GROVE 8"

DATE SAMPLED: 10/3/2025

TIME SAMPLED:

DATE RECEIVED: 10/6/2025

TIME RECEIVED: 2:10 PM

SAMPLED BY: M. ROSS/OMPC

SAMPLE MATRIX: SOIL

\*\*THIS SAMPLE WAS RECEIVED MEOH PRESERVED.

SAMPLE ID: HA-3 @ 2'

## EPA 8260B VOLATILE ORGANICS

Units= ug/Kg (PPB)

Analyst= MR

Date Extracted= 10/3/2025

Date Completed= 10/14/2025

Prep Method= EPA 5035A

| Analyte                  | Concentration | LOD   | Analyte                   | Concentration | LOD   |
|--------------------------|---------------|-------|---------------------------|---------------|-------|
| ACETONE                  | ND            | 1,000 | cis-1,3-                  | ND            | 50    |
| ALLYL CHLORIDE           | ND            | 250   | trans-1,3-DICHLOROPROPENE | ND            | 50    |
| BENZENE                  | ND            | 50    | DIETHYL ETHER             | ND            | 200   |
| BROMOBENZENE             | ND            | 100   | ETHYLBENZENE              | 780           | 50    |
| BROMOCHLOROMETHANE       | ND            | 100   | ETHYL METHACRYLATE        | ND            | 250   |
| BROMODICHLOROMETHANE     | ND            | 50    | HEXACHLOROBUTADIENE       | ND            | 50    |
| BROMOFORM                | ND            | 100   | HEXACHLOROETHANE          | ND            | 250   |
| BROMOMETHANE             | ND            | 200   | 2-HEXANONE                | ND            | 2,500 |
| n-BUTYLBENZENE           | 410           | 50    | IDOMETHANE                | ND            | 250   |
| s-BUTYLBENZENE           | 170           | 50    | ISOPROPYLBENZENE          | 150           | 50    |
| t-BUTYLBENZENE           | ND            | 50    | ISOPROPYLTOLUENE          | 2,100         | 50    |
| CARBON DISULFIDE         | ND            | 250   | METHYL ACRYLATE           | ND            | 250   |
| CARBON TETRACHLORIDE     | ND            | 50    | METHYL ETHYL KETONE       | ND            | 750   |
| CHLOROBENZENE            | ND            | 50    | METHYL-t-BUTYL ETHER      | ND            | 250   |
| 1-CHLOROBUTANE           | ND            | 100   | METHYLENE CHLORIDE        | ND            | 100   |
| CHLOROFORM               | ND            | 50    | METHYL METHACRYLATE       | ND            | 250   |
| CHLOROETHANE             | ND            | 250   | MIBK                      | ND            | 2,500 |
| CHLOROMETHANE            | ND            | 250   | 2-METHYLNAPHTHALENE       | 2,100         | 250   |
| 2-CHLOROTOLUENE          | ND            | 50    | NAPHTHALENE               | 970           | 250   |
| 4-CHLOROTOLUENE          | ND            | 50    | PENTACHLOROETHANE         | ND            | 250   |
| DIBROMOCHLOROMETHANE     | ND            | 100   | n-PROPYLBENZENE           | 230           | 50    |
| DIBROMOMETHANE           | ND            | 250   | STYRENE                   | ND            | 50    |
| 1,2-DIBROMOETHANE        | ND            | 20    | 1,1,1,2-TETRACHLOROETHANE | ND            | 100   |
| 1,2-DICHLOROBENZENE      | ND            | 50    | 1,1,2,2-TETRACHLOROETHANE | ND            | 50    |
| 1,3-DICHLOROBENZENE      | ND            | 50    | TETRACHLOROETHENE         | ND            | 50    |
| 1,4-DICHLOROBENZENE      | ND            | 50    | TOLUENE                   | 87            | 50    |
| t-1,4-DICHLORO-2-BUTENE  | ND            | 50    | 1,2,3-TRICHLOROBENZENE    | ND            | 50    |
| DICHLORODIFLUOROMETHANE  | ND            | 250   | 1,2,4-TRICHLOROBENZENE    | ND            | 250   |
| 1,1-DICHLOROETHANE       | ND            | 50    | 1,1,1-TRICHLOROETHANE     | ND            | 50    |
| 1,2-DICHLOROETHANE       | ND            | 50    | 1,1,2-TRICHLOROETHANE     | ND            | 50    |
| 1,1-DICHLOROETHENE       | ND            | 50    | TRICHLOROETHENE           | ND            | 50    |
| cis-1,2-DICHLOROETHENE   | ND            | 50    | TRICHLORFLUOROMETHANE     | ND            | 100   |
| trans-1,2-DICHLOROETHENE | ND            | 50    | 1,2,3-TRICHLOROPROPANE    | ND            | 100   |
| 1,2-DICHLOROPROPANE      | ND            | 50    | 1,2,4-TRIMETHYLBENZENE    | 3,000         | 50    |
| 1,3-DICHLOROPROPANE      | ND            | 50    | 1,3,5-TRIMETHYLBENZENE    | 720           | 50    |
| 2,2-DICHLOROPROPANE      | ND            | 50    | VINYL CHLORIDE            | ND            | 40    |
| 1,1-DICHLOROPROPENE      | ND            | 50    | XYLENE (TOTAL)            | 4,100         | 150   |

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# INDEPENDENT TESTING LAB

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PH: 231-929-0905

FAX: 231-929-0894

www.gtanalytical.com

COMPANY: LAMBDA ENERGY RESOURCES, LLC

GTA PROJECT NO: 100625-10

PROJECT NO: 24-072

GTA SAMPLE NO: 7

LOCATION: MAPLE GROVE 8"

DATE SAMPLED: 10/3/2025

TIME SAMPLED:

DATE RECEIVED: 10/6/2025

TIME RECEIVED: 2:10 PM

SAMPLED BY: M. ROSS/OMPC

SAMPLE MATRIX: SOIL

\*\*THIS SAMPLE WAS RECEIVED MEOH PRESERVED.

SAMPLE ID: HA-3 @ 2.5'

## EPA 8260B VOLATILE ORGANICS

Units= ug/Kg (PPB)

Analyst= MR

Date Extracted= 10/3/2025

Date Completed= 10/14/2025

Prep Method= EPA 5035A

| Analyte                  | Concentration | LOD   | Analyte                   | Concentration | LOD   |
|--------------------------|---------------|-------|---------------------------|---------------|-------|
| ACETONE                  | ND            | 1,000 | cis-1,3-                  | ND            | 50    |
| ALLYL CHLORIDE           | ND            | 250   | trans-1,3-DICHLOROPROPENE | ND            | 50    |
| BENZENE                  | 2,500         | 50    | DIETHYL ETHER             | ND            | 200   |
| BROMOBENZENE             | ND            | 100   | ETHYLBENZENE              | 62,000        | 500   |
| BROMOCHLOROMETHANE       | ND            | 100   | ETHYL METHACRYLATE        | ND            | 250   |
| BROMODICHLOROMETHANE     | ND            | 50    | HEXACHLOROBUTADIENE       | ND            | 50    |
| BROMOFORM                | ND            | 100   | HEXACHLOROETHANE          | ND            | 250   |
| BROMOMETHANE             | ND            | 200   | 2-HEXANONE                | ND            | 2,500 |
| n-BUTYLBENZENE           | ND            | 500   | IDOMETHANE                | ND            | 250   |
| s-BUTYLBENZENE           | ND            | 50    | ISOPROPYLBENZENE          | ND            | 500   |
| t-BUTYLBENZENE           | ND            | 50    | ISOPROPYLTOLUENE          | ND            | 500   |
| CARBON DISULFIDE         | ND            | 250   | METHYL ACRYLATE           | ND            | 250   |
| CARBON TETRACHLORIDE     | ND            | 50    | METHYL ETHYL KETONE       | ND            | 750   |
| CHLOROBENZENE            | ND            | 50    | METHYL-t-BUTYL ETHER      | ND            | 250   |
| 1-CHLOROBUTANE           | ND            | 100   | METHYLENE CHLORIDE        | ND            | 100   |
| CHLOROFORM               | ND            | 50    | METHYL METHACRYLATE       | ND            | 250   |
| CHLOROETHANE             | ND            | 250   | MIBK                      | ND            | 2,500 |
| CHLOROMETHANE            | ND            | 250   | 2-METHYLNAPHTHALENE       | 8,800         | 250   |
| 2-CHLOROTOLUENE          | ND            | 50    | NAPHTHALENE               | 4,200         | 250   |
| 4-CHLOROTOLUENE          | ND            | 50    | PENTACHLOROETHANE         | ND            | 250   |
| DIBROMOCHLOROMETHANE     | ND            | 100   | n-PROPYLBENZENE           | ND            | 500   |
| DIBROMOMETHANE           | ND            | 250   | STYRENE                   | ND            | 50    |
| 1,2-DIBROMOETHANE        | ND            | 20    | 1,1,1,2-TETRACHLOROETHANE | ND            | 100   |
| 1,2-DICHLOROBENZENE      | ND            | 50    | 1,1,2,2-TETRACHLOROETHANE | ND            | 50    |
| 1,3-DICHLOROBENZENE      | ND            | 50    | TETRACHLOROETHENE         | ND            | 50    |
| 1,4-DICHLOROBENZENE      | ND            | 50    | TOLUENE                   | 88,000        | 500   |
| t-1,4-DICHLORO-2-BUTENE  | ND            | 50    | 1,2,3-TRICHLOROBENZENE    | ND            | 50    |
| DICHLORODIFLUOROMETHANE  | ND            | 250   | 1,2,4-TRICHLOROBENZENE    | ND            | 250   |
| 1,1-DICHLOROETHANE       | ND            | 50    | 1,1,1-TRICHLOROETHANE     | ND            | 50    |
| 1,2-DICHLOROETHANE       | ND            | 50    | 1,1,2-TRICHLOROETHANE     | ND            | 50    |
| 1,1-DICHLOROETHENE       | ND            | 50    | TRICHLOROETHENE           | ND            | 50    |
| cis-1,2-DICHLOROETHENE   | ND            | 50    | TRICHLORFLUOROMETHANE     | ND            | 100   |
| trans-1,2-DICHLOROETHENE | ND            | 50    | 1,2,3-TRICHLOROPROPANE    | ND            | 100   |
| 1,2-DICHLOROPROPANE      | ND            | 50    | 1,2,4-TRIMETHYLBENZENE    | 180,000       | 500   |
| 1,3-DICHLOROPROPANE      | ND            | 50    | 1,3,5-TRIMETHYLBENZENE    | 55,000        | 500   |
| 2,2-DICHLOROPROPANE      | ND            | 50    | VINYL CHLORIDE            | ND            | 40    |
| 1,1-DICHLOROPROPENE      | ND            | 50    | XYLENE (TOTAL)            | 250,000       | 1,500 |

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## INDEPENDENT TESTING LAB

830 ROBINWOOD COURT, TRAVERSE CITY, MI 49686

PH: 231-929-0905

FAX: 231-929-0894

www.gtanalytical.com

COMPANY: LAMBDA ENERGY RESOURCES, LLC  
NAME:  
PROJECT NO: 24-072  
LOCATION: MAPLE GROVE 8"  
  
MI  
SAMPLED BY: M. ROSS/OMPC

GTA PROJECT NO: 100625-10  
GTA SAMPLE NO: 1  
  
DATE SAMPLED: 10/3/2025  
TIME SAMPLED:  
  
DATE RECEIVED: 10/6/2025  
TIME RECEIVED: 2:10 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:                                     | GP-1 @ 3'       |                      |            |              |                |                                 |                                |                    |
| SAMPLE MATRIX:                                 | SOIL            |                      |            |              |                |                                 |                                |                    |
| DIESEL RANGE ORGANICS (DRO C10-C20) EPA 8270D  |                 | ND                   | 10         | mg/Kg (PPM)  | KC/TR          | 10/12/125                       | 10/15/2025                     | EPA 3550M          |
| GASOLINE RANGE ORGANICS (GRO C6-C10) EPA 8260B |                 | ND                   | 10         | mg/Kg (PPM)  | MR             | 10/3/2025                       | 10/14/2025                     | EPA 5035A          |

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COMPANY: LAMBDA ENERGY RESOURCES, LLC  
NAME:  
PROJECT NO: 24-072  
LOCATION: MAPLE GROVE 8"  
  
MI  
SAMPLED BY: M. ROSS/OMPC

GTA PROJECT NO: 100625-10  
GTA SAMPLE NO: 2  
  
DATE SAMPLED: 10/3/2025  
TIME SAMPLED:  
  
DATE RECEIVED: 10/6/2025  
TIME RECEIVED: 2:10 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:                                     | GP-1 @ 8.5'     |                      |            |              |                |                                 |                                |                    |
| SAMPLE MATRIX:                                 | SOIL            |                      |            |              |                |                                 |                                |                    |
| DIESEL RANGE ORGANICS (DRO C10-C20) EPA 8270D  |                 | ND                   | 10         | mg/Kg (PPM)  | KC/TR          | 10/12/125                       | 10/15/2025                     | EPA 3550M          |
| GASOLINE RANGE ORGANICS (GRO C6-C10) EPA 8260B |                 | ND                   | 10         | mg/Kg (PPM)  | MR             | 10/3/2025                       | 10/14/2025                     | EPA 5035A          |

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**INDEPENDENT TESTING LAB**

830 ROBINWOOD COURT, TRAVERSE CITY, MI 49686

PH: 231-929-0905

FAX: 231-929-0894

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COMPANY: LAMBDA ENERGY RESOURCES, LLC  
NAME:  
PROJECT NO: 24-072  
LOCATION: MAPLE GROVE 8"  
  
MI  
SAMPLED BY: M. ROSS/OMPC

GTA PROJECT NO: 100625-10  
GTA SAMPLE NO: 3  
  
DATE SAMPLED: 10/3/2025  
TIME SAMPLED:  
  
DATE RECEIVED: 10/6/2025  
TIME RECEIVED: 2:10 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:                                     | HA-1 @ 3'       |                      |            |              |                |                                 |                                |                    |
| SAMPLE MATRIX:                                 | SOIL            |                      |            |              |                |                                 |                                |                    |
| DIESEL RANGE ORGANICS (DRO C10-C20) EPA 8270D  |                 | ND                   | 10         | mg/Kg (PPM)  | KC/TR          | 10/12/125                       | 10/15/2025                     | EPA 3550M          |
| GASOLINE RANGE ORGANICS (GRO C6-C10) EPA 8260B |                 | 95                   | 10         | mg/Kg (PPM)  | MR             | 10/3/2025                       | 10/14/2025                     | EPA 5035A          |

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COMPANY: LAMBDA ENERGY RESOURCES, LLC  
NAME:  
PROJECT NO: 24-072  
LOCATION: MAPLE GROVE 8"  
  
MI  
SAMPLED BY: M. ROSS/OMPC

GTA PROJECT NO: 100625-10  
GTA SAMPLE NO: 4  
  
DATE SAMPLED: 10/3/2025  
TIME SAMPLED:  
  
DATE RECEIVED: 10/6/2025  
TIME RECEIVED: 2:10 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:                                     | HA-1 @ 3.5'     |                      |            |              |                |                                 |                                |                    |
| SAMPLE MATRIX:                                 | SOIL            |                      |            |              |                |                                 |                                |                    |
| DIESEL RANGE ORGANICS (DRO C10-C20) EPA 8270D  |                 | ND                   | 10         | mg/Kg (PPM)  | KC/TR          | 10/12/125                       | 10/15/2025                     | EPA 3550M          |
| GASOLINE RANGE ORGANICS (GRO C6-C10) EPA 8260B |                 | 1,100                | 100        | mg/Kg (PPM)  | MR             | 10/3/2025                       | 10/14/2025                     | EPA 5035A          |

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**INDEPENDENT TESTING LAB**

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FAX: 231-929-0894

www.gtanalytical.com

COMPANY: LAMBDA ENERGY RESOURCES, LLC  
NAME:  
PROJECT NO: 24-072  
LOCATION: MAPLE GROVE 8"  
  
MI  
SAMPLED BY: M. ROSS/OMPC

GTA PROJECT NO: 100625-10  
GTA SAMPLE NO: 5  
  
DATE SAMPLED: 10/3/2025  
TIME SAMPLED:  
  
DATE RECEIVED: 10/6/2025  
TIME RECEIVED: 2:10 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:                                     | HA-2 @ 2'       |                      |            |              |                |                                 |                                |                    |
| SAMPLE MATRIX:                                 | SOIL            |                      |            |              |                |                                 |                                |                    |
| DIESEL RANGE ORGANICS (DRO C10-C20) EPA 8270D  |                 | ND                   | 10         | mg/Kg (PPM)  | KC/TR          | 10/12/125                       | 10/15/2025                     | EPA 3550M          |
| GASOLINE RANGE ORGANICS (GRO C6-C10) EPA 8260B |                 | 180                  | 10         | mg/Kg (PPM)  | MR             | 10/3/2025                       | 10/14/2025                     | EPA 5035A          |

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**INDEPENDENT TESTING LAB**

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PH: 231-929-0905

FAX: 231-929-0894

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COMPANY: LAMBDA ENERGY RESOURCES, LLC

GTA PROJECT NO: 100625-10

NAME:

GTA SAMPLE NO: 6

PROJECT NO: 24-072

DATE SAMPLED: 10/3/2025

LOCATION: MAPLE GROVE 8"

TIME SAMPLED:

DATE RECEIVED: 10/6/2025

TIME RECEIVED: 2:10 PM

SAMPLED BY: MI  
M. ROSS/OMPC**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:</b> HA-3 @ 2' |                                                |                      |            |              |                |                                 |                                |                    |
| <b>SAMPLE MATRIX:</b> SOIL  |                                                |                      |            |              |                |                                 |                                |                    |
|                             | DIESEL RANGE ORGANICS (DRO C10-C20) EPA 8270D  | 1,100                | 10         | mg/Kg (PPM)  | KC/TR          | 10/12/125                       | 10/15/2025                     | EPA 3550M          |
|                             | GASOLINE RANGE ORGANICS (GRO C6-C10) EPA 8260B | 1,400                | 10         | mg/Kg (PPM)  | MR             | 10/3/2025                       | 10/14/2025                     | EPA 5035A          |

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COMPANY: LAMBDA ENERGY RESOURCES, LLC  
NAME:  
PROJECT NO: 24-072  
LOCATION: MAPLE GROVE 8"  
  
MI  
SAMPLED BY: M. ROSS/OMPC

GTA PROJECT NO: 100625-10  
GTA SAMPLE NO: 7  
  
DATE SAMPLED: 10/3/2025  
TIME SAMPLED:  
  
DATE RECEIVED: 10/6/2025  
TIME RECEIVED: 2:10 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:                                     | HA-3 @ 2.5'     |                      |            |              |                |                                 |                                |                    |
| SAMPLE MATRIX:                                 | SOIL            |                      |            |              |                |                                 |                                |                    |
| DIESEL RANGE ORGANICS (DRO C10-C20) EPA 8270D  |                 | 2,000                | 10         | mg/Kg (PPM)  | KC/TR          | 10/12/125                       | 10/15/2025                     | EPA 3550M          |
| GASOLINE RANGE ORGANICS (GRO C6-C10) EPA 8260B |                 | 9,000                | 100        | mg/Kg (PPM)  | MR             | 10/3/2025                       | 10/14/2025                     | EPA 5035A          |

ND = NOT DETECTED, RESULT < LOD  
LOD = LIMIT OF DETECTION

COMPANY: LAMBDA ENERGY RESOURCES, LLC  
PROJECT NO: 24-072  
LOCATION: MAPLE GROVE 8"  
  
MI  
SAMPLED BY: M. ROSS/OMPC

GTA PROJECT NO: 100625-10  
GTA SAMPLE NO: 1  
  
DATE SAMPLED: 10/3/2025  
TIME SAMPLED:  
DATE RECEIVED: 10/6/2025  
TIME RECEIVED: 2:10 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 Matrix</u> |
|----------------------|-----------------|----------------------|------------|--------------|----------------|-----------------------|----------------------|
| SAMPLE ID: GP-1 @ 3' |                 |                      |            |              |                |                       |                      |
| CHLORIDE EPA 300.0   |                 | 260                  | 120        | mg/Kg (PPM)  | KC/AA          | 10/16/2025            | SOIL                 |

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

COMPANY: LAMBDA ENERGY RESOURCES, LLC  
PROJECT NO: 24-072  
LOCATION: MAPLE GROVE 8"  
  
MI  
SAMPLED BY: M. ROSS/OMPC

GTA PROJECT NO: 100625-10  
GTA SAMPLE NO: 2  
  
DATE SAMPLED: 10/3/2025  
TIME SAMPLED:  
DATE RECEIVED: 10/6/2025  
TIME RECEIVED: 2:10 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 Matrix</u> |
|------------|------------------------|----------------------|------------|--------------|----------------|-----------------------|----------------------|
|            | SAMPLE ID: GP-1 @ 8.5' |                      |            |              |                |                       |                      |
|            | CHLORIDE EPA 300.0     | ND                   | 120        | mg/Kg (PPM)  | KC/AA          | 10/16/2025            | SOIL                 |

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LOD = LIMIT OF DETECTION  
s.u. = STANDARD pH UNITS REPORTED AT 25 C

COMPANY: LAMBDA ENERGY RESOURCES, LLC  
PROJECT NO: 24-072  
LOCATION: MAPLE GROVE 8"  
  
MI  
SAMPLED BY: M. ROSS/OMPC

GTA PROJECT NO: 100625-10  
GTA SAMPLE NO: 3  
  
DATE SAMPLED: 10/3/2025  
TIME SAMPLED:  
DATE RECEIVED: 10/6/2025  
TIME RECEIVED: 2:10 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 Matrix</u> |
|--------------------------------------------|----------------------|------------|--------------|----------------|-----------------------|----------------------|
| SAMPLE ID: HA-1 @ 3'<br>CHLORIDE EPA 300.0 | ND                   | 140        | mg/Kg (PPM)  | KC/AA          | 10/16/2025            | SOIL                 |

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

COMPANY: LAMBDA ENERGY RESOURCES, LLC  
PROJECT NO: 24-072  
LOCATION: MAPLE GROVE 8"  
  
MI  
SAMPLED BY: M. ROSS/OMPC

GTA PROJECT NO: 100625-10  
GTA SAMPLE NO: 4  
  
DATE SAMPLED: 10/3/2025  
TIME SAMPLED:  
DATE RECEIVED: 10/6/2025  
TIME RECEIVED: 2:10 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 Matrix</u> |
|----------------------------------------------|----------------------|------------|--------------|----------------|-----------------------|----------------------|
| SAMPLE ID: HA-1 @ 3.5'<br>CHLORIDE EPA 300.0 | ND                   | 200        | mg/Kg (PPM)  | KC/AA          | 10/16/2025            | SOIL                 |

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

COMPANY: LAMBDA ENERGY RESOURCES, LLC  
PROJECT NO: 24-072  
LOCATION: MAPLE GROVE 8"  
  
MI  
SAMPLED BY: M. ROSS/OMPC

GTA PROJECT NO: 100625-10  
GTA SAMPLE NO: 5  
  
DATE SAMPLED: 10/3/2025  
TIME SAMPLED:  
DATE RECEIVED: 10/6/2025  
TIME RECEIVED: 2:10 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 Matrix</u> |
|--------------------------------------------|----------------------|------------|--------------|----------------|-----------------------|----------------------|
| SAMPLE ID: HA-2 @ 2'<br>CHLORIDE EPA 300.0 | ND                   | 190        | mg/Kg (PPM)  | KC/AA          | 10/16/2025            | SOIL                 |

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

COMPANY: LAMBDA ENERGY RESOURCES, LLC  
PROJECT NO: 24-072  
LOCATION: MAPLE GROVE 8"  
  
MI  
SAMPLED BY: M. ROSS/OMPC

GTA PROJECT NO: 100625-10  
GTA SAMPLE NO: 6  
  
DATE SAMPLED: 10/3/2025  
TIME SAMPLED:  
DATE RECEIVED: 10/6/2025  
TIME RECEIVED: 2:10 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 Matrix</u> |
|--------------------------------------------|----------------------|------------|--------------|----------------|-----------------------|----------------------|
| SAMPLE ID: HA-3 @ 2'<br>CHLORIDE EPA 300.0 | ND                   | 130        | mg/Kg (PPM)  | KC/AA          | 10/16/2025            | SOIL                 |

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

COMPANY: LAMBDA ENERGY RESOURCES, LLC  
PROJECT NO: 24-072  
LOCATION: MAPLE GROVE 8"  
  
MI  
SAMPLED BY: M. ROSS/OMPC

GTA PROJECT NO: 100625-10  
GTA SAMPLE NO: 7  
  
DATE SAMPLED: 10/3/2025  
TIME SAMPLED:  
DATE RECEIVED: 10/6/2025  
TIME RECEIVED: 2:10 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 Matrix</u> |
|----------------------------------------------|----------------------|------------|--------------|----------------|-----------------------|----------------------|
| SAMPLE ID: HA-3 @ 2.5'<br>CHLORIDE EPA 300.0 | ND                   | 120        | mg/Kg (PPM)  | KC/AA          | 10/16/2025            | SOIL                 |

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>24-072</b> | SITE NAME/ADDRESS<br><b>Maple Grove 8"</b> | COMPANY/NAME<br><b>① Lambda Energy Resources</b> |
| SAMPLED BY<br><b>M. Ross</b>    | COMPANY<br><b>OMPC</b>                     | GTA PROJECT #<br><b>100625-10</b>                |

**SAMPLE INFORMATION**

| # | SAMPLE ID   | DATE SAMPLED | TIME | MATRIX | ANALYSIS                         |
|---|-------------|--------------|------|--------|----------------------------------|
| 1 | GP-1 @ 3'   | 10-3-25      |      | Soil   | Voc's, GRO, DRO, CI <sup>-</sup> |
| 2 | GP-1 @ 8.5' | ↑            |      | ↑      | ↑ ↑ ↑ ↑                          |
| 3 | HA-1 @ 3'   |              |      |        |                                  |
| 4 | HA-1 @ 3.5' |              |      |        |                                  |
| 5 | HA-2 @ 2'   |              |      |        |                                  |
| 6 | HA-3 @ 2'   |              |      |        |                                  |
| 7 | HA-3 @ 2.5' | 10-3-25      |      | Soil   | Voc's, GRO, DRO, CI <sup>-</sup> |
|   |             |              |      |        |                                  |
|   |             |              |      |        |                                  |
|   |             |              |      |        |                                  |
|   |             |              |      |        |                                  |
|   |             |              |      |        |                                  |
|   |             |              |      |        |                                  |
|   |             |              |      |        |                                  |
|   |             |              |      |        |                                  |
|   |             |              |      |        |                                  |
|   |             |              |      |        |                                  |

**BILL TO:**

**OMPC**

TempRec: ☐

**2.0°C**

On Ice? ☒ ☐

**REPORT TO:**

**Dan Barton**

**RELEASED BY**

**DATE/TIME**

**[Signature]**

**10-6-25 2:10 p**

**RECEIVED BY**

**DATE/TIME**

**[Signature]**

**10/6/25 2:10 p**

**REQUESTED TAT**

☒ STANDARD

☐ 1 BUSINESS DAY

☐ 2 BUSINESS DAYS

☐ 3 BUSINESS DAYS