

**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:

ClientProj: 24-072

GTA ProjNo: 091525-8

Site Addr: MAPLE GROVE 8"

Sampled By: MAX KORNDORFER/OMPC

Date Rec: 9/15/2025

Time Rec: 4:40 PM

Sample No.	Sample ID	Date Sampled	Time Sampled	Sample Matrix
1	GP-2 (2')	9/10/2025		SOIL
2	GP-2 (6')	9/10/2025		SOIL
3	GP-2 (9')	9/10/2025		SOIL
4	GP-3 (4')	9/10/2025		SOIL
5	GP-3 (6')	9/10/2025		SOIL
6	GP-3 (9')	9/10/2025		SOIL
7	GP-4 (5')	9/10/2025		SOIL
8	GP-4 (10')	9/10/2025		SOIL
9	GP-4 (15')	9/10/2025		SOIL
10	GP-4 (19')	9/10/2025		SOIL
11	GP-5 (5')	9/10/2025		SOIL
12	GP-5 (10')	9/10/2025		SOIL
13	GP-5 (15')	9/10/2025		SOIL
14	GP-5 (21')	9/10/2025		SOIL
15	GP-7 (2')	9/10/2025		SOIL
16	GP-7 (5')	9/10/2025		SOIL
17	GP-7 (9')	9/10/2025		SOIL
18	MW-1D	9/10/2025		WATER
19	MW-9	9/10/2025		WATER
20	MW-10	9/10/2025		WATER
21	MW-11	9/10/2025		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
Grand Traverse Analytical
830 Robinwood Court
Traverse City, MI 49686
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COMPANY: LAMBDA ENERGY RESOURCES, LLC

GTA PROJECT NO: 091525-8

PROJECT NO: 24-072

GTA SAMPLE NO: 1

LOCATION: MAPLE GROVE 8"

DATE SAMPLED: 9/10/2025

TIME SAMPLED:

DATE RECEIVED: 9/15/2025

TIME RECEIVED: 4:40 PM

SAMPLED BY: MAX KORNDORFER/OMPC

SAMPLE MATRIX: SOIL

**THIS SAMPLE WAS RECEIVED MEOH PRESERVED.

SAMPLE ID: GP-2 (2')

EPA 8260B VOLATILE ORGANICS

Units= ug/Kg (PPB)

Analyst= MR

Date Extracted= 9/10/2025

Date Completed= 9/17/2025

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: 091525-8

PROJECT NO: 24-072

GTA SAMPLE NO: 2

LOCATION: MAPLE GROVE 8"

DATE SAMPLED: 9/10/2025

TIME SAMPLED:

DATE RECEIVED: 9/15/2025

TIME RECEIVED: 4:40 PM

SAMPLED BY: MAX KORNDORFER/OMPC

SAMPLE MATRIX: SOIL

**THIS SAMPLE WAS RECEIVED MEOH PRESERVED.

SAMPLE ID: GP-2 (6')

EPA 8260B VOLATILE ORGANICS

Units= ug/Kg (PPB)

Analyst= MR

Date Extracted= 9/10/2025

Date Completed= 9/16/2025

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: 091525-8

PROJECT NO: 24-072

GTA SAMPLE NO: 3

LOCATION: MAPLE GROVE 8"

DATE SAMPLED: 9/10/2025

TIME SAMPLED:

DATE RECEIVED: 9/15/2025

TIME RECEIVED: 4:40 PM

SAMPLED BY: MAX KORNDORFER/OMPC

SAMPLE MATRIX: SOIL

**THIS SAMPLE WAS RECEIVED MEOH PRESERVED.

SAMPLE ID: GP-2 (9')

EPA 8260B VOLATILE ORGANICS

Units= ug/Kg (PPB)

Analyst= MR

Date Extracted= 9/10/2025

Date Completed= 9/16/2025

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: 091525-8

PROJECT NO: 24-072

GTA SAMPLE NO: 4

LOCATION: MAPLE GROVE 8"

DATE SAMPLED: 9/10/2025

TIME SAMPLED:

DATE RECEIVED: 9/15/2025

TIME RECEIVED: 4:40 PM

SAMPLED BY: MAX KORNDORFER/OMPC

SAMPLE MATRIX: SOIL

**THIS SAMPLE WAS RECEIVED MEOH PRESERVED.

SAMPLE ID: GP-3 (4')

EPA 8260B VOLATILE ORGANICS

Units= ug/Kg (PPB)

Analyst= MR

Date Extracted= 9/10/2025

Date Completed= 9/16/2025

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

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COMPANY: LAMBDA ENERGY RESOURCES, LLC

GTA PROJECT NO: 091525-8

PROJECT NO: 24-072

GTA SAMPLE NO: 5

LOCATION: MAPLE GROVE 8"

DATE SAMPLED: 9/10/2025

TIME SAMPLED:

DATE RECEIVED: 9/15/2025

TIME RECEIVED: 4:40 PM

SAMPLED BY: MAX KORNDORFER/OMPC

SAMPLE MATRIX: SOIL

**THIS SAMPLE WAS RECEIVED MEOH PRESERVED.

SAMPLE ID: GP-3 (6')

EPA 8260B VOLATILE ORGANICS

Units= ug/Kg (PPB)

Analyst= MR

Date Extracted= 9/10/2025

Date Completed= 9/16/2025

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

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COMPANY: LAMBDA ENERGY RESOURCES, LLC

GTA PROJECT NO: 091525-8

PROJECT NO: 24-072

GTA SAMPLE NO: 6

LOCATION: MAPLE GROVE 8"

DATE SAMPLED: 9/10/2025

TIME SAMPLED:

DATE RECEIVED: 9/15/2025

TIME RECEIVED: 4:40 PM

SAMPLED BY: MAX KORNDORFER/OMPC

SAMPLE MATRIX: SOIL

**THIS SAMPLE WAS RECEIVED MEOH PRESERVED.

SAMPLE ID: GP-3 (9')

EPA 8260B VOLATILE ORGANICS

Units= ug/Kg (PPB)

Analyst= MR

Date Extracted= 9/10/2025

Date Completed= 9/16/2025

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.



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: 091525-8

PROJECT NO: 24-072

GTA SAMPLE NO: 7

LOCATION: MAPLE GROVE 8"

DATE SAMPLED: 9/10/2025

TIME SAMPLED:

DATE RECEIVED: 9/15/2025

TIME RECEIVED: 4:40 PM

SAMPLED BY: MAX KORNDORFER/OMPC

SAMPLE MATRIX: SOIL

**THIS SAMPLE WAS RECEIVED MEOH PRESERVED.

SAMPLE ID: GP-4 (5')

EPA 8260B VOLATILE ORGANICS

Units= ug/Kg (PPB)

Analyst= MR

Date Extracted= 9/10/2025

Date Completed= 9/16/2025

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.



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: 091525-8

PROJECT NO: 24-072

GTA SAMPLE NO: 8

LOCATION: MAPLE GROVE 8"

DATE SAMPLED: 9/10/2025

TIME SAMPLED:

DATE RECEIVED: 9/15/2025

TIME RECEIVED: 4:40 PM

SAMPLED BY: MAX KORNDORFER/OMPC

SAMPLE MATRIX: SOIL

**THIS SAMPLE WAS RECEIVED MEOH PRESERVED.

SAMPLE ID: GP-4 (10')

EPA 8260B VOLATILE ORGANICS

Units= ug/Kg (PPB)

Analyst= MR

Date Extracted= 9/10/2025

Date Completed= 9/16/2025

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.



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: 091525-8

PROJECT NO: 24-072

GTA SAMPLE NO: 9

LOCATION: MAPLE GROVE 8"

DATE SAMPLED: 9/10/2025

TIME SAMPLED:

DATE RECEIVED: 9/15/2025

TIME RECEIVED: 4:40 PM

SAMPLED BY: MAX KORNDORFER/OMPC

SAMPLE MATRIX: SOIL

**THIS SAMPLE WAS RECEIVED MEOH PRESERVED.

SAMPLE ID: GP-4 (15')

EPA 8260B VOLATILE ORGANICS

Units= ug/Kg (PPB)

Analyst= MR

Date Extracted= 9/10/2025

Date Completed= 9/17/2025

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.



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: 091525-8

PROJECT NO: 24-072

GTA SAMPLE NO: 10

LOCATION: MAPLE GROVE 8"

DATE SAMPLED: 9/10/2025

TIME SAMPLED:

DATE RECEIVED: 9/15/2025

TIME RECEIVED: 4:40 PM

SAMPLED BY: MAX KORNDORFER/OMPC

SAMPLE MATRIX: SOIL

**THIS SAMPLE WAS RECEIVED MEOH PRESERVED.

SAMPLE ID: GP-4 (19')

EPA 8260B VOLATILE ORGANICS

Units= ug/Kg (PPB)

Analyst= MR

Date Extracted= 9/10/2025

Date Completed= 9/17/2025

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.



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: 091525-8

PROJECT NO: 24-072

GTA SAMPLE NO: 11

LOCATION: MAPLE GROVE 8"

DATE SAMPLED: 9/10/2025

TIME SAMPLED:

DATE RECEIVED: 9/15/2025

TIME RECEIVED: 4:40 PM

SAMPLED BY: MAX KORNDORFER/OMPC

SAMPLE MATRIX: SOIL

**THIS SAMPLE WAS RECEIVED MEOH PRESERVED.

SAMPLE ID: GP-5 (5')

EPA 8260B VOLATILE ORGANICS

Units= ug/Kg (PPB)

Analyst= MR

Date Extracted= 9/10/2025

Date Completed= 9/17/2025

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.



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: 091525-8

PROJECT NO: 24-072

GTA SAMPLE NO: 12

LOCATION: MAPLE GROVE 8"

DATE SAMPLED: 9/10/2025

TIME SAMPLED:

DATE RECEIVED: 9/15/2025

TIME RECEIVED: 4:40 PM

SAMPLED BY: MAX KORNDORFER/OMPC

SAMPLE MATRIX: SOIL

**THIS SAMPLE WAS RECEIVED MEOH PRESERVED.

SAMPLE ID: GP-5 (10')

EPA 8260B VOLATILE ORGANICS

Units= ug/Kg (PPB)

Analyst= MR

Date Extracted= 9/10/2025

Date Completed= 9/17/2025

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.



INDEPENDENT TESTING LAB

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COMPANY: LAMBDA ENERGY RESOURCES, LLC

GTA PROJECT NO: 091525-8

PROJECT NO: 24-072

GTA SAMPLE NO: 13

LOCATION: MAPLE GROVE 8"

DATE SAMPLED: 9/10/2025

TIME SAMPLED:

DATE RECEIVED: 9/15/2025

TIME RECEIVED: 4:40 PM

SAMPLED BY: MAX KORNDORFER/OMPC

SAMPLE MATRIX: SOIL

**THIS SAMPLE WAS RECEIVED MEOH PRESERVED.

SAMPLE ID: GP-5 (15')

EPA 8260B VOLATILE ORGANICS

Units= ug/Kg (PPB)

Analyst= MR

Date Extracted= 9/10/2025

Date Completed= 9/17/2025

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-DICHLOROBEZENE	ND	50	1,1,2,2-TETRACHLOROETHANE	ND	50
1,3-DICHLOROBEZENE	ND	50	TETRACHLOROETHENE	ND	50
1,4-DICHLOROBEZENE	ND	50	TOLUENE	ND	50
t-1,4-DICHLORO-2-BUTENE	ND	50	1,2,3-TRICHLOROBEZENE	ND	50
DICHLORODIFLUOROMETHANE	ND	250	1,2,4-TRICHLOROBEZENE	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: 091525-8

PROJECT NO: 24-072

GTA SAMPLE NO: 14

LOCATION: MAPLE GROVE 8"

DATE SAMPLED: 9/10/2025

TIME SAMPLED:

DATE RECEIVED: 9/15/2025

TIME RECEIVED: 4:40 PM

SAMPLED BY: MAX KORNDORFER/OMPC

SAMPLE MATRIX: SOIL

**THIS SAMPLE WAS RECEIVED MEOH PRESERVED.

SAMPLE ID: GP-5 (21')

EPA 8260B VOLATILE ORGANICS

Units= ug/Kg (PPB)

Analyst= MR

Date Extracted= 9/10/2025

Date Completed= 9/17/2025

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: 091525-8

PROJECT NO: 24-072

GTA SAMPLE NO: 15

LOCATION: MAPLE GROVE 8"

DATE SAMPLED: 9/10/2025

TIME SAMPLED:

DATE RECEIVED: 9/15/2025

TIME RECEIVED: 4:40 PM

SAMPLED BY: MAX KORNDORFER/OMPC

SAMPLE MATRIX: SOIL

**THIS SAMPLE WAS RECEIVED MEOH PRESERVED.

SAMPLE ID: GP-7 (2')

EPA 8260B VOLATILE ORGANICS

Units= ug/Kg (PPB)

Analyst= MR

Date Extracted= 9/10/2025

Date Completed= 9/17/2025

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: 091525-8

PROJECT NO: 24-072

GTA SAMPLE NO: 16

LOCATION: MAPLE GROVE 8"

DATE SAMPLED: 9/10/2025

TIME SAMPLED:

DATE RECEIVED: 9/15/2025

TIME RECEIVED: 4:40 PM

SAMPLED BY: MAX KORNDORFER/OMPC

SAMPLE MATRIX: SOIL

**THIS SAMPLE WAS RECEIVED MEOH PRESERVED.

SAMPLE ID: GP-7 (5')

EPA 8260B VOLATILE ORGANICS

Units= ug/Kg (PPB)

Analyst= MR

Date Extracted= 9/10/2025

Date Completed= 9/17/2025

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: 091525-8

PROJECT NO: 24-072

GTA SAMPLE NO: 17

LOCATION: MAPLE GROVE 8"

DATE SAMPLED: 9/10/2025

TIME SAMPLED:

DATE RECEIVED: 9/15/2025

TIME RECEIVED: 4:40 PM

SAMPLED BY: MAX KORNDORFER/OMPC

SAMPLE MATRIX: SOIL

**THIS SAMPLE WAS RECEIVED MEOH PRESERVED.

SAMPLE ID: GP-7 (9')

EPA 8260B VOLATILE ORGANICS

Units= ug/Kg (PPB)

Analyst= MR

Date Extracted= 9/10/2025

Date Completed= 9/17/2025

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.



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

PROJECT NO: 24-072

LOCATION: MAPLE GROVE 8"

GTA PROJECT NO: 091525-8

GTA SAMPLE NO: 18

DATE SAMPLED: 9/10/2025

TIME SAMPLED:

DATE RECEIVED: 9/15/2025

TIME RECEIVED: 4:40 PM

SAMPLED BY: MAX KORNDORFER/OMPC

SAMPLE MATRIX: WATER

SAMPLE ID: MW-1D

EPA 8260B VOLATILE ORGANICS

Units= ug/L (PPB)

Analyst= MR

Date Extracted=

Date Completed= 9/16/2025

Prep Method= EPA 5030B

Analyte	Concentration	LOD
ACETONE	ND	25
ALLYL CHLORIDE	ND	10
BENZENE	ND	1.0
BROMOBENZENE	ND	1.0
BROMOCHLOROMETHANE	ND	1.0
BROMODICHLOROMETHANE	ND	1.0
BROMOFORM	ND	1.0
BROMOMETHANE	ND	1.0
n-BUTYLBENZENE	ND	1.0
s-BUTYLBENZENE	ND	1.0
t-BUTYLBENZENE	ND	1.0
CARBON DISULFIDE	ND	5.0
CARBON TETRACHLORIDE	ND	1.0
CHLORO BENZENE	ND	1.0
1-CHLOROBUTANE	ND	1.0
CHLOROFORM	ND	1.0
CHLOROETHANE	ND	1.0
CHLOROMETHANE	ND	1.0
2-CHLOROTOLUENE	ND	1.0
4-CHLOROTOLUENE	ND	1.0
DIBROMOCHLOROMETHANE	ND	1.0
DIBROMOMETHANE	ND	1.0
1,2-DIBROMOETHANE	ND	1.0
1,2-DICHLORO BENZENE	ND	1.0
1,3-DICHLORO BENZENE	ND	1.0
1,4-DICHLORO BENZENE	ND	1.0
t-1,4-DICHLORO-2-BUTENE	ND	10
DICHLORODIFLUOROMETHANE	ND	1.0
1,1-DICHLOROETHANE	ND	1.0
1,2-DICHLOROETHANE	ND	1.0
1,1-DICHLOROETHENE	ND	1.0
cis-1,2-DICHLOROETHENE	ND	1.0
trans-1,2-DICHLOROETHENE	ND	1.0
1,2-DICHLOROPROPANE	ND	1.0
1,3-DICHLOROPROPANE	ND	1.0
2,2-DICHLOROPROPANE	ND	1.0
1,1-DICHLOROPROPENE	ND	1.0

Analyte	Concentration	LOD
cis-1,3-DICHLOROPROPENE	ND	1.0
trans-1,3-DICHLOROPROPENE	ND	1.0
DIETHYL ETHER	ND	10
ETHYLBENZENE	ND	1.0
ETHYL METHACRYLATE	ND	10
HEXACHLOROBUTADIENE	ND	1.0
HEXACHLOROETHANE	ND	10
2-HEXANONE	ND	10
IDOMETHANE	ND	10
ISOPROPYLBENZENE	ND	1.0
ISOPROPYLTOLUENE	ND	1.0
METHYL ACRYLATE	ND	10
METHYL ETHYL KETONE	ND	10
METHYL-t-BUTYL ETHER	ND	5.0
METHYLENE CHLORIDE	ND	1.0
METHYL METHACRYLATE	ND	10
MIBK	ND	10
2-METHYLNAPHTHALENE	ND	5.0
NAPHTHALENE	ND	5.0
PENTACHLOROETHANE	ND	10
n-PROPYLBENZENE	ND	1.0
STYRENE	ND	1.0
1,1,1,2-TETRACHLOROETHANE	ND	1.0
1,1,2,2-TETRACHLOROETHANE	ND	1.0
TETRACHLOROETHENE	ND	1.0
TOLUENE	ND	1.0
1,2,3-TRICHLORO BENZENE	ND	1.0
1,2,4-TRICHLORO BENZENE	ND	1.0
1,1,1-TRICHLOROETHANE	ND	1.0
1,1,2-TRICHLOROETHANE	ND	1.0
TRICHLOROETHENE	ND	1.0
TRICHLORFLUOROMETHANE	ND	1.0
1,2,3-TRICHLOROPROPANE	ND	1.0
1,2,4-TRIMETHYLBENZENE	ND	1.0
1,3,5-TRIMETHYLBENZENE	ND	1.0
VINYL CHLORIDE	ND	1.0
XYLENE (TOTAL)	ND	3.0

ND = NOT DETECTED, RESULT IS <LOD.

LOD = LIMIT OF DETECTION.



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

PROJECT NO: 24-072

LOCATION: MAPLE GROVE 8"

GTA PROJECT NO: 091525-8

GTA SAMPLE NO: 19

DATE SAMPLED: 9/10/2025

TIME SAMPLED:

DATE RECEIVED: 9/15/2025

TIME RECEIVED: 4:40 PM

SAMPLED BY: MAX KORNDORFER/OMPC

SAMPLE MATRIX: WATER

SAMPLE ID: MW-9

EPA 8260B VOLATILE ORGANICS

Units= ug/L (PPB) Analyst= MR Date Extracted=

Analyte	Concentration	LOD
ACETONE	ND	25
ALLYL CHLORIDE	ND	10
BENZENE	13	1.0
BROMOBENZENE	ND	1.0
BROMOCHLOROMETHANE	ND	1.0
BROMODICHLOROMETHANE	ND	1.0
BROMOFORM	ND	1.0
BROMOMETHANE	ND	1.0
n-BUTYLBENZENE	ND	1.0
s-BUTYLBENZENE	ND	1.0
t-BUTYLBENZENE	ND	1.0
CARBON DISULFIDE	ND	5.0
CARBON TETRACHLORIDE	ND	1.0
CHLORO BENZENE	ND	1.0
1-CHLOROBUTANE	ND	1.0
CHLOROFORM	ND	1.0
CHLOROETHANE	ND	1.0
CHLOROMETHANE	ND	1.0
2-CHLOROTOLUENE	ND	1.0
4-CHLOROTOLUENE	ND	1.0
DIBROMOCHLOROMETHANE	ND	1.0
DIBROMOMETHANE	ND	1.0
1,2-DIBROMOETHANE	ND	1.0
1,2-DICHLOROBENZENE	ND	1.0
1,3-DICHLOROBENZENE	ND	1.0
1,4-DICHLOROBENZENE	ND	1.0
t-1,4-DICHLORO-2-BUTENE	ND	10
DICHLORODIFLUOROMETHANE	ND	1.0
1,1-DICHLOROETHANE	ND	1.0
1,2-DICHLOROETHANE	ND	1.0
1,1-DICHLOROETHENE	ND	1.0
cis-1,2-DICHLOROETHENE	ND	1.0
trans-1,2-DICHLOROETHENE	ND	1.0
1,2-DICHLOROPROPANE	ND	1.0
1,3-DICHLOROPROPANE	ND	1.0
2,2-DICHLOROPROPANE	ND	1.0
1,1-DICHLOROPROPENE	ND	1.0

ND = NOT DETECTED, RESULT IS <LOD.

LOD = LIMIT OF DETECTION.

Date Completed= 9/18/2025 Prep Method= EPA 5030B

Analyte	Concentration	LOD
cis-1,3-DICHLOROPROPENE	ND	1.0
trans-1,3-DICHLOROPROPENE	ND	1.0
DIETHYL ETHER	ND	10
ETHYLBENZENE	ND	1.0
ETHYL METHACRYLATE	ND	10
HEXACHLOROBUTADIENE	ND	1.0
HEXACHLOROETHANE	ND	10
2-HEXANONE	ND	10
IDOMETHANE	ND	10
ISOPROPYLBENZENE	ND	1.0
ISOPROPYLTOLUENE	ND	1.0
METHYL ACRYLATE	ND	10
METHYL ETHYL KETONE	ND	10
METHYL-t-BUTYL ETHER	ND	5.0
METHYLENE CHLORIDE	ND	1.0
METHYL METHACRYLATE	ND	10
MIBK	ND	10
2-METHYLNAPHTHALENE	ND	5.0
NAPHTHALENE	ND	5.0
PENTACHLOROETHANE	ND	10
n-PROPYLBENZENE	ND	1.0
STYRENE	ND	1.0
1,1,1,2-TETRACHLOROETHANE	ND	1.0
1,1,2,2-TETRACHLOROETHANE	ND	1.0
TETRACHLOROETHENE	ND	1.0
TOLUENE	ND	1.0
1,2,3-TRICHLOROBENZENE	ND	1.0
1,2,4-TRICHLOROBENZENE	ND	1.0
1,1,1-TRICHLOROETHANE	ND	1.0
1,1,2-TRICHLOROETHANE	ND	1.0
TRICHLOROETHENE	ND	1.0
TRICHLORFLUOROMETHANE	ND	1.0
1,2,3-TRICHLOROPROPANE	ND	1.0
1,2,4-TRIMETHYLBENZENE	6.6	1.0
1,3,5-TRIMETHYLBENZENE	ND	1.0
VINYL CHLORIDE	ND	1.0
XYLENE (TOTAL)	64	3.0

**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

PROJECT NO: 24-072

LOCATION: MAPLE GROVE 8"

GTA PROJECT NO: 091525-8

GTA SAMPLE NO: 20

DATE SAMPLED: 9/10/2025

TIME SAMPLED:

DATE RECEIVED: 9/15/2025

TIME RECEIVED: 4:40 PM

SAMPLED BY: MAX KORNDORFER/OMPC

SAMPLE MATRIX: WATER

SAMPLE ID: MW-10

EPA 8260B VOLATILE ORGANICSUnits= ug/L (PPB)Analyst= MRDate Extracted=Date Completed= 9/16/2025Prep Method= EPA 5030B

<u>Analyte</u>	<u>Concentration</u>	<u>LOD</u>
ACETONE	ND	25
ALLYL CHLORIDE	ND	10
BENZENE	ND	1.0
BROMOBENZENE	ND	1.0
BROMOCHLOROMETHANE	ND	1.0
BROMODICHLOROMETHANE	ND	1.0
BROMOFORM	ND	1.0
BROMOMETHANE	ND	1.0
n-BUTYLBENZENE	ND	1.0
s-BUTYLBENZENE	ND	1.0
t-BUTYLBENZENE	ND	1.0
CARBON DISULFIDE	ND	5.0
CARBON TETRACHLORIDE	ND	1.0
CHLORO BENZENE	ND	1.0
1-CHLOROBUTANE	ND	1.0
CHLOROFORM	ND	1.0
CHLOROETHANE	ND	1.0
CHLOROMETHANE	ND	1.0
2-CHLOROTOLUENE	ND	1.0
4-CHLOROTOLUENE	ND	1.0
DIBROMOCHLOROMETHANE	ND	1.0
DIBROMOMETHANE	ND	1.0
1,2-DIBROMOETHANE	ND	1.0
1,2-DICHLOROBENZENE	ND	1.0
1,3-DICHLOROBENZENE	ND	1.0
1,4-DICHLOROBENZENE	ND	1.0
t-1,4-DICHLORO-2-BUTENE	ND	10
DICHLORODIFLUOROMETHANE	ND	1.0
1,1-DICHLOROETHANE	ND	1.0
1,2-DICHLOROETHANE	ND	1.0
1,1-DICHLOROETHENE	ND	1.0
cis-1,2-DICHLOROETHENE	ND	1.0
trans-1,2-DICHLOROETHENE	ND	1.0
1,2-DICHLOROPROPANE	ND	1.0
1,3-DICHLOROPROPANE	ND	1.0
2,2-DICHLOROPROPANE	ND	1.0
1,1-DICHLOROPROPENE	ND	1.0

<u>Analyte</u>	<u>Concentration</u>	<u>LOD</u>
cis-1,3-DICHLOROPROPENE	ND	1.0
trans-1,3-DICHLOROPROPENE	ND	1.0
DIETHYL ETHER	ND	10
ETHYLBENZENE	ND	1.0
ETHYL METHACRYLATE	ND	10
HEXACHLOROBUTADIENE	ND	1.0
HEXACHLOROETHANE	ND	10
2-HEXANONE	ND	10
IDOMETHANE	ND	10
ISOPROPYLBENZENE	ND	1.0
ISOPROPYLTOLUENE	ND	1.0
METHYL ACRYLATE	ND	10
METHYL ETHYL KETONE	ND	10
METHYL-t-BUTYL ETHER	ND	5.0
METHYLENE CHLORIDE	ND	1.0
METHYL METHACRYLATE	ND	10
MIBK	ND	10
2-METHYLNAPHTHALENE	ND	5.0
NAPHTHALENE	ND	5.0
PENTACHLOROETHANE	ND	10
n-PROPYLBENZENE	ND	1.0
STYRENE	ND	1.0
1,1,1,2-TETRACHLOROETHANE	ND	1.0
1,1,2,2-TETRACHLOROETHANE	ND	1.0
TETRACHLOROETHENE	ND	1.0
TOLUENE	ND	1.0
1,2,3-TRICHLOROBENZENE	ND	1.0
1,2,4-TRICHLOROBENZENE	ND	1.0
1,1,1-TRICHLOROETHANE	ND	1.0
1,1,2-TRICHLOROETHANE	ND	1.0
TRICHLOROETHENE	ND	1.0
TRICHLORFLUOROMETHANE	ND	1.0
1,2,3-TRICHLOROPROPANE	ND	1.0
1,2,4-TRIMETHYLBENZENE	ND	1.0
1,3,5-TRIMETHYLBENZENE	ND	1.0
VINYL CHLORIDE	ND	1.0
XYLENE (TOTAL)	ND	3.0

ND = NOT DETECTED, RESULT IS <LOD.

LOD = LIMIT OF DETECTION.



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

PROJECT NO: 24-072

LOCATION: MAPLE GROVE 8"

GTA PROJECT NO: 091525-8

GTA SAMPLE NO: 21

DATE SAMPLED: 9/10/2025

TIME SAMPLED:

DATE RECEIVED: 9/15/2025

TIME RECEIVED: 4:40 PM

SAMPLED BY: MAX KORNDORFER/OMPC

SAMPLE MATRIX: WATER

SAMPLE ID: MW-11

EPA 8260B VOLATILE ORGANICS

Units= ug/L (PPB)

Analyst= MR

Date Extracted=

Date Completed= 9/16/2025

Prep Method= EPA 5030B

Analyte	Concentration	LOD
ACETONE	ND	25
ALLYL CHLORIDE	ND	10
BENZENE	ND	1.0
BROMOBENZENE	ND	1.0
BROMOCHLOROMETHANE	ND	1.0
BROMODICHLOROMETHANE	ND	1.0
BROMOFORM	ND	1.0
BROMOMETHANE	ND	1.0
n-BUTYLBENZENE	ND	1.0
s-BUTYLBENZENE	ND	1.0
t-BUTYLBENZENE	ND	1.0
CARBON DISULFIDE	ND	5.0
CARBON TETRACHLORIDE	ND	1.0
CHLORO BENZENE	ND	1.0
1-CHLOROBUTANE	ND	1.0
CHLOROFORM	ND	1.0
CHLOROETHANE	ND	1.0
CHLOROMETHANE	ND	1.0
2-CHLOROTOLUENE	ND	1.0
4-CHLOROTOLUENE	ND	1.0
DIBROMOCHLOROMETHANE	ND	1.0
DIBROMOMETHANE	ND	1.0
1,2-DIBROMOETHANE	ND	1.0
1,2-DICHLOROBENZENE	ND	1.0
1,3-DICHLOROBENZENE	ND	1.0
1,4-DICHLOROBENZENE	ND	1.0
t-1,4-DICHLORO-2-BUTENE	ND	10
DICHLORODIFLUOROMETHANE	ND	1.0
1,1-DICHLOROETHANE	ND	1.0
1,2-DICHLOROETHANE	ND	1.0
1,1-DICHLOROETHENE	ND	1.0
cis-1,2-DICHLOROETHENE	ND	1.0
trans-1,2-DICHLOROETHENE	ND	1.0
1,2-DICHLOROPROPANE	ND	1.0
1,3-DICHLOROPROPANE	ND	1.0
2,2-DICHLOROPROPANE	ND	1.0
1,1-DICHLOROPROPENE	ND	1.0

Analyte	Concentration	LOD
cis-1,3-DICHLOROPROPENE	ND	1.0
trans-1,3-DICHLOROPROPENE	ND	1.0
DIETHYL ETHER	ND	10
ETHYLBENZENE	ND	1.0
ETHYL METHACRYLATE	ND	10
HEXACHLOROBUTADIENE	ND	1.0
HEXACHLOROETHANE	ND	10
2-HEXANONE	ND	10
IDOMETHANE	ND	10
ISOPROPYLBENZENE	ND	1.0
ISOPROPYLTOLUENE	ND	1.0
METHYL ACRYLATE	ND	10
METHYL ETHYL KETONE	ND	10
METHYL-t-BUTYL ETHER	ND	5.0
METHYLENE CHLORIDE	ND	1.0
METHYL METHACRYLATE	ND	10
MIBK	ND	10
2-METHYLNAPHTHALENE	ND	5.0
NAPHTHALENE	ND	5.0
PENTACHLOROETHANE	ND	10
n-PROPYLBENZENE	ND	1.0
STYRENE	ND	1.0
1,1,1,2-TETRACHLOROETHANE	ND	1.0
1,1,2,2-TETRACHLOROETHANE	ND	1.0
TETRACHLOROETHENE	ND	1.0
TOLUENE	ND	1.0
1,2,3-TRICHLOROBENZENE	ND	1.0
1,2,4-TRICHLOROBENZENE	ND	1.0
1,1,1-TRICHLOROETHANE	ND	1.0
1,1,2-TRICHLOROETHANE	ND	1.0
TRICHLOROETHENE	ND	1.0
TRICHLORFLUOROMETHANE	ND	1.0
1,2,3-TRICHLOROPROPANE	ND	1.0
1,2,4-TRIMETHYLBENZENE	ND	1.0
1,3,5-TRIMETHYLBENZENE	ND	1.0
VINYL CHLORIDE	ND	1.0
XYLENE (TOTAL)	ND	3.0

ND = NOT DETECTED, RESULT IS <LOD.

LOD = LIMIT OF DETECTION.

**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: MAX KORNDORFER/OMPC

GTA PROJECT NO: 091525-8
GTA SAMPLE NO: 1

DATE SAMPLED: 9/10/2025
TIME SAMPLED:

DATE RECEIVED: 9/15/2025
TIME RECEIVED: 4:40 PM

EPA 8260B VOLATILE ORGANICS

<u>No:</u>	<u>Analysis</u>	<u>Concentration</u>	<u>LOD</u>	<u>Units</u>	<u>Analyst</u>	<u>Date</u> <u>Extracted</u>	<u>Date</u> <u>Completed</u>	<u>Prep Method</u>
SAMPLE ID: GP-2 (2')								
SAMPLE MATRIX: SOIL								
	DIESEL RANGE ORGANICS (DRO C10-C20) EPA 8270D	ND	10	mg/Kg (PPM)	KC/TR	9/19/2025	9/20/2025	EPA 3550M
	GASOLINE RANGE ORGANICS (GRO C6-C10) EPA 8260B	ND	10	mg/Kg (PPM)	MR	9/10/2025	9/19/2025	EPA 5035A

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

**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: MAX KORNDORFER/OMPC

GTA PROJECT NO: 091525-8
GTA SAMPLE NO: 2

DATE SAMPLED: 9/10/2025
TIME SAMPLED:

DATE RECEIVED: 9/15/2025
TIME RECEIVED: 4:40 PM

EPA 8260B VOLATILE ORGANICS

<u>No:</u>	<u>Analysis</u>	<u>Concentration</u>	<u>LOD</u>	<u>Units</u>	<u>Analyst</u>	<u>Date</u> <u>Extracted</u>	<u>Date</u> <u>Completed</u>	<u>Prep Method</u>
SAMPLE ID:	GP-2 (6')							
SAMPLE MATRIX:	SOIL							
DIESEL RANGE ORGANICS (DRO C10-C20) EPA 8270D		ND	10	mg/Kg (PPM)	KC/TR	9/19/2025	9/20/2025	EPA 3550M
GASOLINE RANGE ORGANICS (GRO C6-C10) EPA 8260B		ND	10	mg/Kg (PPM)	MR	9/10/2025	9/19/2025	EPA 5035A

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

**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: MAX KORNDORFER/OMPC

GTA PROJECT NO: 091525-8
GTA SAMPLE NO: 3

DATE SAMPLED: 9/10/2025
TIME SAMPLED:

DATE RECEIVED: 9/15/2025
TIME RECEIVED: 4:40 PM

EPA 8260B VOLATILE ORGANICS

<u>No:</u>	<u>Analysis</u>	<u>Concentration</u>	<u>LOD</u>	<u>Units</u>	<u>Analyst</u>	<u>Date</u> <u>Extracted</u>	<u>Date</u> <u>Completed</u>	<u>Prep Method</u>
SAMPLE ID: GP-2 (9')								
SAMPLE MATRIX: SOIL								
	DIESEL RANGE ORGANICS (DRO C10-C20) EPA 8270D	ND	10	mg/Kg (PPM)	KC/TR	9/19/2025	9/20/2025	EPA 3550M
	GASOLINE RANGE ORGANICS (GRO C6-C10) EPA 8260B	ND	10	mg/Kg (PPM)	MR	9/10/2025	9/19/2025	EPA 5035A

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

**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: MAX KORNDORFER/OMPC

GTA PROJECT NO: 091525-8
GTA SAMPLE NO: 4

DATE SAMPLED: 9/10/2025
TIME SAMPLED:

DATE RECEIVED: 9/15/2025
TIME RECEIVED: 4:40 PM

EPA 8260B VOLATILE ORGANICS

<u>No:</u>	<u>Analysis</u>	<u>Concentration</u>	<u>LOD</u>	<u>Units</u>	<u>Analyst</u>	<u>Date</u> <u>Extracted</u>	<u>Date</u> <u>Completed</u>	<u>Prep Method</u>
SAMPLE ID:	GP-3 (4')							
SAMPLE MATRIX:	SOIL							
DIESEL RANGE ORGANICS (DRO C10-C20) EPA 8270D		ND	10	mg/Kg (PPM)	KC/TR	9/19/2025	9/20/2025	EPA 3550M
GASOLINE RANGE ORGANICS (GRO C6-C10) EPA 8260B		ND	10	mg/Kg (PPM)	MR	9/10/2025	9/19/2025	EPA 5035A

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

**INDEPENDENT TESTING LAB**

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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: MAX KORNDORFER/OMPC

GTA PROJECT NO: 091525-8
GTA SAMPLE NO: 5

DATE SAMPLED: 9/10/2025
TIME SAMPLED:

DATE RECEIVED: 9/15/2025
TIME RECEIVED: 4:40 PM

EPA 8260B VOLATILE ORGANICS

<u>No:</u>	<u>Analysis</u>	<u>Concentration</u>	<u>LOD</u>	<u>Units</u>	<u>Analyst</u>	<u>Date</u> <u>Extracted</u>	<u>Date</u> <u>Completed</u>	<u>Prep Method</u>
SAMPLE ID:	GP-3 (6')							
SAMPLE MATRIX:	SOIL							
DIESEL RANGE ORGANICS (DRO C10-C20) EPA 8270D		ND	10	mg/Kg (PPM)	KC/TR	9/19/2025	9/20/2025	EPA 3550M
GASOLINE RANGE ORGANICS (GRO C6-C10) EPA 8260B		ND	10	mg/Kg (PPM)	MR	9/10/2025	9/19/2025	EPA 5035A

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

COMPANY: LAMBDA ENERGY RESOURCES, LLC
NAME:
PROJECT NO: 24-072
LOCATION: MAPLE GROVE 8"

MI
SAMPLED BY: MAX KORNDORFER/OMPC

GTA PROJECT NO: 091525-8
GTA SAMPLE NO: 6

DATE SAMPLED: 9/10/2025
TIME SAMPLED:

DATE RECEIVED: 9/15/2025
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EPA 8260B VOLATILE ORGANICS

<u>No:</u>	<u>Analysis</u>	<u>Concentration</u>	<u>LOD</u>	<u>Units</u>	<u>Analyst</u>	<u>Date</u> <u>Extracted</u>	<u>Date</u> <u>Completed</u>	<u>Prep Method</u>
SAMPLE ID:	GP-3 (9')							
SAMPLE MATRIX:	SOIL							
DIESEL RANGE ORGANICS (DRO C10-C20) EPA 8270D	ND	10	mg/Kg (PPM)	KC/TR	9/19/2025	9/20/2025	EPA 3550M	
GASOLINE RANGE ORGANICS (GRO C6-C10) EPA 8260B	ND	10	mg/Kg (PPM)	MR	9/10/2025	9/19/2025	EPA 5035A	

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NAME:
PROJECT NO: 24-072
LOCATION: MAPLE GROVE 8"

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GTA PROJECT NO: 091525-8
GTA SAMPLE NO: 7

DATE SAMPLED: 9/10/2025
TIME SAMPLED:

DATE RECEIVED: 9/15/2025
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EPA 8260B VOLATILE ORGANICS

<u>No:</u>	<u>Analysis</u>	<u>Concentration</u>	<u>LOD</u>	<u>Units</u>	<u>Analyst</u>	<u>Date</u> <u>Extracted</u>	<u>Date</u> <u>Completed</u>	<u>Prep Method</u>
SAMPLE ID: GP-4 (5')								
SAMPLE MATRIX: SOIL								
	DIESEL RANGE ORGANICS (DRO C10-C20) EPA 8270D	ND	10	mg/Kg (PPM)	KC/TR	9/19/2025	9/20/2025	EPA 3550M
	GASOLINE RANGE ORGANICS (GRO C6-C10) EPA 8260B	ND	10	mg/Kg (PPM)	MR	9/10/2025	9/19/2025	EPA 5035A

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NAME:
PROJECT NO: 24-072
LOCATION: MAPLE GROVE 8"

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GTA PROJECT NO: 091525-8
GTA SAMPLE NO: 8

DATE SAMPLED: 9/10/2025
TIME SAMPLED:

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EPA 8260B VOLATILE ORGANICS

<u>No:</u>	<u>Analysis</u>	<u>Concentration</u>	<u>LOD</u>	<u>Units</u>	<u>Analyst</u>	<u>Date</u> <u>Extracted</u>	<u>Date</u> <u>Completed</u>	<u>Prep Method</u>
SAMPLE ID: GP-4 (10')								
SAMPLE MATRIX: SOIL								
	DIESEL RANGE ORGANICS (DRO C10-C20) EPA 8270D	ND	10	mg/Kg (PPM)	KC/TR	9/19/2025	9/21/2025	EPA 3550M
	GASOLINE RANGE ORGANICS (GRO C6-C10) EPA 8260B	ND	10	mg/Kg (PPM)	MR	9/10/2025	9/19/2025	EPA 5035A

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NAME:
PROJECT NO: 24-072
LOCATION: MAPLE GROVE 8"

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GTA PROJECT NO: 091525-8
GTA SAMPLE NO: 9

DATE SAMPLED: 9/10/2025
TIME SAMPLED:

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EPA 8260B VOLATILE ORGANICS

<u>No:</u>	<u>Analysis</u>	<u>Concentration</u>	<u>LOD</u>	<u>Units</u>	<u>Analyst</u>	<u>Date</u> <u>Extracted</u>	<u>Date</u> <u>Completed</u>	<u>Prep Method</u>
SAMPLE ID: GP-4 (15')								
SAMPLE MATRIX: SOIL								
	DIESEL RANGE ORGANICS (DRO C10-C20) EPA 8270D	ND	10	mg/Kg (PPM)	KC/TR	9/19/2025	9/21/2025	EPA 3550M
	GASOLINE RANGE ORGANICS (GRO C6-C10) EPA 8260B	ND	10	mg/Kg (PPM)	MR	9/10/2025	9/19/2025	EPA 5035A

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PROJECT NO: 24-072
LOCATION: MAPLE GROVE 8"

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GTA PROJECT NO: 091525-8
GTA SAMPLE NO: 10

DATE SAMPLED: 9/10/2025
TIME SAMPLED:

DATE RECEIVED: 9/15/2025
TIME RECEIVED: 4:40 PM

EPA 8260B VOLATILE ORGANICS

<u>No:</u>	<u>Analysis</u>	<u>Concentration</u>	<u>LOD</u>	<u>Units</u>	<u>Analyst</u>	<u>Date</u> <u>Extracted</u>	<u>Date</u> <u>Completed</u>	<u>Prep Method</u>
SAMPLE ID: GP-4 (19')								
SAMPLE MATRIX: SOIL								
	DIESEL RANGE ORGANICS (DRO C10-C20) EPA 8270D	ND	10	mg/Kg (PPM)	KC/TR	9/19/2025	9/21/2025	EPA 3550M
	GASOLINE RANGE ORGANICS (GRO C6-C10) EPA 8260B	ND	10	mg/Kg (PPM)	MR	9/10/2025	9/19/2025	EPA 5035A

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LOCATION: MAPLE GROVE 8"

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GTA PROJECT NO: 091525-8
GTA SAMPLE NO: 11

DATE SAMPLED: 9/10/2025
TIME SAMPLED:

DATE RECEIVED: 9/15/2025
TIME RECEIVED: 4:40 PM

EPA 8260B VOLATILE ORGANICS

<u>No:</u>	<u>Analysis</u>	<u>Concentration</u>	<u>LOD</u>	<u>Units</u>	<u>Analyst</u>	<u>Date</u> <u>Extracted</u>	<u>Date</u> <u>Completed</u>	<u>Prep Method</u>
SAMPLE ID:	GP-5 (5')							
SAMPLE MATRIX:	SOIL							
DIESEL RANGE ORGANICS (DRO C10-C20) EPA 8270D		ND	10	mg/Kg (PPM)	KC/TR	9/19/2025	9/21/2025	EPA 3550M
GASOLINE RANGE ORGANICS (GRO C6-C10) EPA 8260B		ND	10	mg/Kg (PPM)	MR	9/10/2025	9/19/2025	EPA 5035A

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PROJECT NO: 24-072
LOCATION: MAPLE GROVE 8"

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GTA PROJECT NO: 091525-8
GTA SAMPLE NO: 12

DATE SAMPLED: 9/10/2025
TIME SAMPLED:

DATE RECEIVED: 9/15/2025
TIME RECEIVED: 4:40 PM

EPA 8260B VOLATILE ORGANICS

<u>No:</u>	<u>Analysis</u>	<u>Concentration</u>	<u>LOD</u>	<u>Units</u>	<u>Analyst</u>	<u>Date</u> <u>Extracted</u>	<u>Date</u> <u>Completed</u>	<u>Prep Method</u>
SAMPLE ID: GP-5 (10')								
SAMPLE MATRIX: SOIL								
	DIESEL RANGE ORGANICS (DRO C10-C20) EPA 8270D	ND	10	mg/Kg (PPM)	KC/TR	9/19/2025	9/21/2025	EPA 3550M
	GASOLINE RANGE ORGANICS (GRO C6-C10) EPA 8260B	ND	10	mg/Kg (PPM)	MR	9/10/2025	9/19/2025	EPA 5035A

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LOCATION: MAPLE GROVE 8"

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GTA PROJECT NO: 091525-8
GTA SAMPLE NO: 13

DATE SAMPLED: 9/10/2025
TIME SAMPLED:

DATE RECEIVED: 9/15/2025
TIME RECEIVED: 4:40 PM

EPA 8260B VOLATILE ORGANICS

<u>No:</u>	<u>Analysis</u>	<u>Concentration</u>	<u>LOD</u>	<u>Units</u>	<u>Analyst</u>	<u>Date</u> <u>Extracted</u>	<u>Date</u> <u>Completed</u>	<u>Prep Method</u>
SAMPLE ID: GP-5 (15')								
SAMPLE MATRIX: SOIL								
	DIESEL RANGE ORGANICS (DRO C10-C20) EPA 8270D	ND	10	mg/Kg (PPM)	KC/TR	9/19/2025	9/21/2025	EPA 3550M
	GASOLINE RANGE ORGANICS (GRO C6-C10) EPA 8260B	ND	10	mg/Kg (PPM)	MR	9/10/2025	9/19/2025	EPA 5035A

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PROJECT NO: 24-072
LOCATION: MAPLE GROVE 8"

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GTA PROJECT NO: 091525-8
GTA SAMPLE NO: 14

DATE SAMPLED: 9/10/2025
TIME SAMPLED:

DATE RECEIVED: 9/15/2025
TIME RECEIVED: 4:40 PM

EPA 8260B VOLATILE ORGANICS

<u>No:</u>	<u>Analysis</u>	<u>Concentration</u>	<u>LOD</u>	<u>Units</u>	<u>Analyst</u>	<u>Date</u> <u>Extracted</u>	<u>Date</u> <u>Completed</u>	<u>Prep Method</u>
SAMPLE ID: GP-5 (21')								
SAMPLE MATRIX: SOIL								
	DIESEL RANGE ORGANICS (DRO C10-C20) EPA 8270D	ND	10	mg/Kg (PPM)	KC/TR	9/19/2025	9/21/2025	EPA 3550M
	GASOLINE RANGE ORGANICS (GRO C6-C10) EPA 8260B	ND	10	mg/Kg (PPM)	MR	9/10/2025	9/19/2025	EPA 5035A

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COMPANY: LAMBDA ENERGY RESOURCES, LLC
NAME:
PROJECT NO: 24-072
LOCATION: MAPLE GROVE 8"

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GTA PROJECT NO: 091525-8
GTA SAMPLE NO: 15

DATE SAMPLED: 9/10/2025
TIME SAMPLED:

DATE RECEIVED: 9/15/2025
TIME RECEIVED: 4:40 PM

EPA 8260B VOLATILE ORGANICS

<u>No:</u>	<u>Analysis</u>	<u>Concentration</u>	<u>LOD</u>	<u>Units</u>	<u>Analyst</u>	<u>Date</u> <u>Extracted</u>	<u>Date</u> <u>Completed</u>	<u>Prep Method</u>
SAMPLE ID:	GP-7 (2')							
SAMPLE MATRIX:	SOIL							
DIESEL RANGE ORGANICS (DRO C10-C20) EPA 8270D		ND	10	mg/Kg (PPM)	KC/TR	9/19/2025	9/21/2025	EPA 3550M
GASOLINE RANGE ORGANICS (GRO C6-C10) EPA 8260B		ND	10	mg/Kg (PPM)	MR	9/10/2025	9/19/2025	EPA 5035A

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PROJECT NO: 24-072
LOCATION: MAPLE GROVE 8"

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GTA PROJECT NO: 091525-8
GTA SAMPLE NO: 16

DATE SAMPLED: 9/10/2025
TIME SAMPLED:

DATE RECEIVED: 9/15/2025
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EPA 8260B VOLATILE ORGANICS

<u>No:</u>	<u>Analysis</u>	<u>Concentration</u>	<u>LOD</u>	<u>Units</u>	<u>Analyst</u>	<u>Date</u> <u>Extracted</u>	<u>Date</u> <u>Completed</u>	<u>Prep Method</u>
SAMPLE ID: GP-7 (5')								
SAMPLE MATRIX: SOIL								
	DIESEL RANGE ORGANICS (DRO C10-C20) EPA 8270D	ND	10	mg/Kg (PPM)	KC/TR	9/19/2025	9/21/2025	EPA 3550M
	GASOLINE RANGE ORGANICS (GRO C6-C10) EPA 8260B	ND	10	mg/Kg (PPM)	MR	9/10/2025	9/19/2025	EPA 5035A

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NAME:
PROJECT NO: 24-072
LOCATION: MAPLE GROVE 8"

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GTA PROJECT NO: 091525-8
GTA SAMPLE NO: 17

DATE SAMPLED: 9/10/2025
TIME SAMPLED:

DATE RECEIVED: 9/15/2025
TIME RECEIVED: 4:40 PM

EPA 8260B VOLATILE ORGANICS

<u>No:</u>	<u>Analysis</u>	<u>Concentration</u>	<u>LOD</u>	<u>Units</u>	<u>Analyst</u>	<u>Date</u> <u>Extracted</u>	<u>Date</u> <u>Completed</u>	<u>Prep Method</u>
SAMPLE ID:	GP-7 (9')							
SAMPLE MATRIX:	SOIL							
DIESEL RANGE ORGANICS (DRO C10-C20) EPA 8270D		ND	10	mg/Kg (PPM)	KC/TR	9/19/2025	9/21/2025	EPA 3550M
GASOLINE RANGE ORGANICS (GRO C6-C10) EPA 8260B		ND	10	mg/Kg (PPM)	MR	9/10/2025	9/19/2025	EPA 5035A

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LOCATION: MAPLE GROVE 8"

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GTA PROJECT NO: 091525-8
GTA SAMPLE NO: 18

DATE SAMPLED: 9/10/2025
TIME SAMPLED:

DATE RECEIVED: 9/15/2025
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EPA 8260B VOLATILE ORGANICS

<u>No:</u>	<u>Analysis</u>	<u>Concentration</u>	<u>LOD</u>	<u>Units</u>	<u>Analyst</u>	<u>Date</u> <u>Extracted</u>	<u>Date</u> <u>Completed</u>	<u>Prep Method</u>
SAMPLE ID:	MW-1D							
SAMPLE MATRIX:	WATER							
DIESEL RANGE ORGANICS (DRO C10-C20) EPA 8270D		ND	0.10	mg/L (PPM)	KC/TR	9/17/2025	9/19/2025	EPA 3511
GASOLINE RANGE ORGANICS (GRO C6-C10) EPA 8260B		ND	0.10	mg/L (PPM)	MR		9/19/2025	EPA 5030B

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

COMPANY: LAMBDA ENERGY RESOURCES, LLC
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PROJECT NO: 24-072
LOCATION: MAPLE GROVE 8"

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GTA PROJECT NO: 091525-8
GTA SAMPLE NO: 19

DATE SAMPLED: 9/10/2025
TIME SAMPLED:

DATE RECEIVED: 9/15/2025
TIME RECEIVED: 4:40 PM

EPA 8260B VOLATILE ORGANICS

<u>No:</u>	<u>Analysis</u>	<u>Concentration</u>	<u>LOD</u>	<u>Units</u>	<u>Analyst</u>	<u>Date</u> <u>Extracted</u>	<u>Date</u> <u>Completed</u>	<u>Prep Method</u>
SAMPLE ID:	MW-9							
SAMPLE MATRIX:	WATER							
DIESEL RANGE ORGANICS (DRO C10-C20) EPA 8270D		ND	0.10	mg/L (PPM)	KC/TR	9/17/2025	9/19/2025	EPA 3511
GASOLINE RANGE ORGANICS (GRO C6-C10) EPA 8260B		0.60	0.10	mg/L (PPM)	MR		9/19/2025	EPA 5030B

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LOD = LIMIT OF DETECTION

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PROJECT NO: 24-072
LOCATION: MAPLE GROVE 8"

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GTA PROJECT NO: 091525-8
GTA SAMPLE NO: 20

DATE SAMPLED: 9/10/2025
TIME SAMPLED:

DATE RECEIVED: 9/15/2025
TIME RECEIVED: 4:40 PM

EPA 8260B VOLATILE ORGANICS

<u>No:</u>	<u>Analysis</u>	<u>Concentration</u>	<u>LOD</u>	<u>Units</u>	<u>Analyst</u>	<u>Date</u> <u>Extracted</u>	<u>Date</u> <u>Completed</u>	<u>Prep Method</u>
SAMPLE ID:	MW-10							
SAMPLE MATRIX:	WATER							
DIESEL RANGE ORGANICS (DRO C10-C20) EPA 8270D		ND	0.10	mg/L (PPM)	KC/TR	9/17/2025	9/19/2025	EPA 3511
GASOLINE RANGE ORGANICS (GRO C6-C10) EPA 8260B		ND	0.10	mg/L (PPM)	MR		9/19/2025	EPA 5030B

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PROJECT NO: 24-072
LOCATION: MAPLE GROVE 8"

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GTA PROJECT NO: 091525-8
GTA SAMPLE NO: 21

DATE SAMPLED: 9/10/2025
TIME SAMPLED:

DATE RECEIVED: 9/15/2025
TIME RECEIVED: 4:40 PM

EPA 8260B VOLATILE ORGANICS

<u>No:</u>	<u>Analysis</u>	<u>Concentration</u>	<u>LOD</u>	<u>Units</u>	<u>Analyst</u>	<u>Date</u> <u>Extracted</u>	<u>Date</u> <u>Completed</u>	<u>Prep Method</u>
SAMPLE ID:	MW-11							
SAMPLE MATRIX:	WATER							
DIESEL RANGE ORGANICS (DRO C10-C20) EPA 8270D		ND	0.10	mg/L (PPM)	KC/TR	9/17/2025	9/19/2025	EPA 3511
GASOLINE RANGE ORGANICS (GRO C6-C10) EPA 8260B		ND	0.10	mg/L (PPM)	MR		9/19/2025	EPA 5030B

ND = NOT DETECTED, RESULT < LOD
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LOCATION: MAPLE GROVE 8"
MI
SAMPLED BY: MAX KORNDORFER/OMPC

GTA PROJECT NO: 091525-8
GTA SAMPLE NO: 1
DATE SAMPLED: 9/10/2025
TIME SAMPLED:
DATE RECEIVED: 9/15/2025
TIME RECEIVED: 4:40 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-2 (2')							
CHLORIDE EPA 300.0		ND	110	mg/Kg (PPM)	KC/AA	9/24/2025	SOIL

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



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COMPANY: LAMBDA ENERGY RESOURCES, LLC
PROJECT NO: 24-072
LOCATION: MAPLE GROVE 8"

MI
SAMPLED BY: MAX KORNDORFER/OMPC

GTA PROJECT NO: 091525-8
GTA SAMPLE NO: 2

DATE SAMPLED: 9/10/2025
TIME SAMPLED:
DATE RECEIVED: 9/15/2025
TIME RECEIVED: 4:40 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-2 (6')							
CHLORIDE EPA 300.0		ND	120	mg/Kg (PPM)	KC/AA	9/24/2025	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: MAX KORNDORFER/OMPC

GTA PROJECT NO: 091525-8
GTA SAMPLE NO: 3

DATE SAMPLED: 9/10/2025
TIME SAMPLED:
DATE RECEIVED: 9/15/2025
TIME RECEIVED: 4:40 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-2 (9')						
	CHLORIDE EPA 300.0	ND	110	mg/Kg (PPM)	KC/AA	9/24/2025	SOIL

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

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PROJECT NO: 24-072
LOCATION: MAPLE GROVE 8"
MI
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GTA PROJECT NO: 091525-8
GTA SAMPLE NO: 4
DATE SAMPLED: 9/10/2025
TIME SAMPLED:
DATE RECEIVED: 9/15/2025
TIME RECEIVED: 4:40 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-3 (4')							
CHLORIDE EPA 300.0		ND	99	mg/Kg (PPM)	KC/AA	9/24/2025	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: MAX KORNDORFER/OMPC

GTA PROJECT NO: 091525-8
GTA SAMPLE NO: 5

DATE SAMPLED: 9/10/2025
TIME SAMPLED:
DATE RECEIVED: 9/15/2025
TIME RECEIVED: 4:40 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-3 (6')						
	CHLORIDE EPA 300.0	ND	110	mg/Kg (PPM)	KC/AA	9/24/2025	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: MAX KORNDORFER/OMPC

GTA PROJECT NO: 091525-8
GTA SAMPLE NO: 6

DATE SAMPLED: 9/10/2025
TIME SAMPLED:
DATE RECEIVED: 9/15/2025
TIME RECEIVED: 4:40 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-3 (9')						
	CHLORIDE EPA 300.0	ND	100	mg/Kg (PPM)	KC/AA	9/24/2025	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: MAX KORNDORFER/OMPC

GTA PROJECT NO: 091525-8
GTA SAMPLE NO: 7

DATE SAMPLED: 9/10/2025
TIME SAMPLED:
DATE RECEIVED: 9/15/2025
TIME RECEIVED: 4:40 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-4 (5')							
CHLORIDE EPA 300.0		ND	100	mg/Kg (PPM)	KC/AA	9/24/2025	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: MAX KORNDORFER/OMPC

GTA PROJECT NO: 091525-8
GTA SAMPLE NO: 8

DATE SAMPLED: 9/10/2025
TIME SAMPLED:
DATE RECEIVED: 9/15/2025
TIME RECEIVED: 4:40 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-4 (10')	CHLORIDE EPA 300.0	ND	100	mg/Kg (PPM)	KC/AA	9/24/2025	SOIL

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PROJECT NO: 24-072
LOCATION: MAPLE GROVE 8"
MI
SAMPLED BY: MAX KORNDORFER/OMPC

GTA PROJECT NO: 091525-8
GTA SAMPLE NO: 9
DATE SAMPLED: 9/10/2025
TIME SAMPLED:
DATE RECEIVED: 9/15/2025
TIME RECEIVED: 4:40 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-4 (15')							
CHLORIDE EPA 300.0		ND	100	mg/Kg (PPM)	KC/AA	9/24/2025	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: MAX KORNDORFER/OMPC

GTA PROJECT NO: 091525-8
GTA SAMPLE NO: 10

DATE SAMPLED: 9/10/2025
TIME SAMPLED:
DATE RECEIVED: 9/15/2025
TIME RECEIVED: 4:40 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-4 (19") CHLORIDE EPA 300.0	ND	110	mg/Kg (PPM)	KC/AA	9/24/2025	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: MAX KORNDORFER/OMPC

GTA PROJECT NO: 091525-8
GTA SAMPLE NO: 11

DATE SAMPLED: 9/10/2025
TIME SAMPLED:
DATE RECEIVED: 9/15/2025
TIME RECEIVED: 4:40 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-5 (5')	CHLORIDE EPA 300.0	ND	100	mg/Kg (PPM)	KC/AA	9/24/2025	SOIL

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PROJECT NO: 24-072
LOCATION: MAPLE GROVE 8"

MI
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GTA PROJECT NO: 091525-8
GTA SAMPLE NO: 12

DATE SAMPLED: 9/10/2025
TIME SAMPLED:
DATE RECEIVED: 9/15/2025
TIME RECEIVED: 4:40 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-5 (10')						
	CHLORIDE EPA 300.0	ND	100	mg/Kg (PPM)	KC/AA	9/24/2025	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: MAX KORNDORFER/OMPC

GTA PROJECT NO: 091525-8
GTA SAMPLE NO: 13

DATE SAMPLED: 9/10/2025
TIME SAMPLED:
DATE RECEIVED: 9/15/2025
TIME RECEIVED: 4:40 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-5 (15')	CHLORIDE EPA 300.0	ND	100	mg/Kg (PPM)	KC/AA	9/24/2025	SOIL

ND = NOT DETECTED, RESULT < LOD
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PROJECT NO: 24-072
LOCATION: MAPLE GROVE 8"
MI
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GTA PROJECT NO: 091525-8
GTA SAMPLE NO: 14
DATE SAMPLED: 9/10/2025
TIME SAMPLED:
DATE RECEIVED: 9/15/2025
TIME RECEIVED: 4:40 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-5 (21')							
CHLORIDE EPA 300.0		ND	100	mg/Kg (PPM)	KC/AA	9/24/2025	SOIL

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LOD = LIMIT OF DETECTION
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PROJECT NO: 24-072
LOCATION: MAPLE GROVE 8"
MI
SAMPLED BY: MAX KORNDORFER/OMPC

GTA PROJECT NO: 091525-8
GTA SAMPLE NO: 15
DATE SAMPLED: 9/10/2025
TIME SAMPLED:
DATE RECEIVED: 9/15/2025
TIME RECEIVED: 4:40 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-7 (2')							
CHLORIDE EPA 300.0		ND	110	mg/Kg (PPM)	KC/AA	9/24/2025	SOIL

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



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

GTA PROJECT NO: 091525-8
GTA SAMPLE NO: 16
DATE SAMPLED: 9/10/2025
TIME SAMPLED:
DATE RECEIVED: 9/15/2025
TIME RECEIVED: 4:40 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-7 (5')							
CHLORIDE EPA 300.0		ND	110	mg/Kg (PPM)	KC/AA	9/24/2025	SOIL

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



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

GTA PROJECT NO: 091525-8
GTA SAMPLE NO: 17
DATE SAMPLED: 9/10/2025
TIME SAMPLED:
DATE RECEIVED: 9/15/2025
TIME RECEIVED: 4:40 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-7 (9')							
CHLORIDE EPA 300.0		ND	110	mg/Kg (PPM)	KC/AA	9/24/2025	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: MAX KORNDORFER/OMPC

GTA PROJECT NO: 091525-8
GTA SAMPLE NO: 18

DATE SAMPLED: 9/10/2025
TIME SAMPLED:
DATE RECEIVED: 9/15/2025
TIME RECEIVED: 4:40 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: MW-1D							
CHLORIDE EPA 300.0		ND	10	mg/L (PPM)	KC/AA	9/24/2025	WATER

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: MAX KORNDORFER/OMPC

GTA PROJECT NO: 091525-8
GTA SAMPLE NO: 19
DATE SAMPLED: 9/10/2025
TIME SAMPLED:
DATE RECEIVED: 9/15/2025
TIME RECEIVED: 4:40 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: MW-9							
CHLORIDE EPA 300.0		ND	10	mg/L (PPM)	KC/AA	9/24/2025	WATER

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

COMPANY: LAMBDA ENERGY RESOURCES, LLC

GTA PROJECT NO: 091525-8

PROJECT NO: 24-072

GTA SAMPLE NO: 20

LOCATION: MAPLE GROVE 8"

DATE SAMPLED: 9/10/2025

TIME SAMPLED:

DATE RECEIVED: 9/15/2025

TIME RECEIVED: 4:40 PM

MI

SAMPLED BY: MAX KORNDORFER/OMPC

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: MW-10							
CHLORIDE EPA 300.0		ND	10	mg/L (PPM)	KC/AA	9/24/2025	WATER

ND = NOT DETECTED, RESULT < LOD

LOD = LIMIT OF DETECTION

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



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COMPANY: LAMBDA ENERGY RESOURCES, LLC

GTA PROJECT NO: 091525-8

PROJECT NO: 24-072

GTA SAMPLE NO: 21

LOCATION: MAPLE GROVE 8"

DATE SAMPLED: 9/10/2025

TIME SAMPLED:

DATE RECEIVED: 9/15/2025

TIME RECEIVED: 4:40 PM

MI

SAMPLED BY: MAX KORNDORFER/OMPC

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: MW-11							
CHLORIDE EPA 300.0		ND	10	mg/L (PPM)	KC/AA	9/24/2025	WATER

ND = NOT DETECTED, RESULT < LOD

LOD = LIMIT OF DETECTION

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

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COMPANY: LAMBDA ENERGY RESOURCES, LLC

GTA PROJECT NO: 091525-8

NAME:

SAMPLED BY: MAX KORNDORFER/OMPC

PROJECT NO: 24-072

DATE SAMPLED: 9/10/2025

LOCATION: MAPLE GROVE 8"

SAMPLE MATRIX: SOIL

DATE RECEIVED: 9/15/2025

TIME RECEIVED: 4:40 PM

MI

MOISTURE

No:	Analysis	Concentration	LOD	Units	Analyst	Date Completed
	SAMPLE ID: GP-2 (2')					
	% MOISTURE EPA 3550C	2.0	0.10	% OF SAMPLE	AA	9/16/2025
	SAMPLE ID: GP-2 (6')					
	% MOISTURE EPA 3550C	12	0.10	% OF SAMPLE	AA	9/16/2025
	SAMPLE ID: GP-2 (9')					
	% MOISTURE EPA 3550C	9.7	0.10	% OF SAMPLE	AA	9/16/2025
	SAMPLE ID: GP-3 (4')					
	% MOISTURE EPA 3550C	3.9	0.10	% OF SAMPLE	AA	9/16/2025
	SAMPLE ID: GP-3 (6')					
	% MOISTURE EPA 3550C	2.8	0.10	% OF SAMPLE	AA	9/16/2025
	SAMPLE ID: GP-3 (9')					
	% MOISTURE EPA 3550C	1.4	0.10	% OF SAMPLE	AA	9/16/2025
	SAMPLE ID: GP-4 (5')					
	% MOISTURE EPA 3550C	1.9	0.10	% OF SAMPLE	AA	9/16/2025
	SAMPLE ID: GP-4 (10')					
	% MOISTURE EPA 3550C	3.4	0.10	% OF SAMPLE	AA	9/16/2025
	SAMPLE ID: GP-4 (15')					
	% MOISTURE EPA 3550C	2.8	0.10	% OF SAMPLE	AA	9/16/2025
	SAMPLE ID: GP-4 (19')					
	% MOISTURE EPA 3550C	4.4	0.10	% OF SAMPLE	AA	9/16/2025
	SAMPLE ID: GP-5 (5')					
	% MOISTURE EPA 3550C	2.4	0.10	% OF SAMPLE	AA	9/16/2025
	SAMPLE ID: GP-5 (10')					
	% MOISTURE EPA 3550C	3.7	0.10	% OF SAMPLE	AA	9/16/2025
	SAMPLE ID: GP-5 (15')					
	% MOISTURE EPA 3550C	2.5	0.10	% OF SAMPLE	AA	9/16/2025
	SAMPLE ID: GP-5 (21')					
	% MOISTURE EPA 3550C	2.9	0.10	% OF SAMPLE	AA	9/16/2025



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COMPANY: LAMBDA ENERGY RESOURCES, LLC

GTA PROJECT NO: 091525-8

NAME:

SAMPLED BY: MAX KORNDORFER/OMPC

PROJECT NO: 24-072

DATE SAMPLED: 9/10/2025

LOCATION: MAPLE GROVE 8"

SAMPLE MATRIX: SOIL

DATE RECEIVED: 9/15/2025

TIME RECEIVED: 4:40 PM

MI

MOISTURE

No: Analysis

<u>Concentration</u>	<u>LOD</u>	<u>Units</u>	<u>Analyst</u>	<u>Date Completed</u>
8.7	0.10	% OF SAMPLE	AA	9/16/2025
5.7	0.10	% OF SAMPLE	AA	9/16/2025
3.4	0.10	% OF SAMPLE	AA	9/16/2025

SAMPLE ID: GP-7 (2')

% MOISTURE EPA 3550C

SAMPLE ID: GP-7 (5')

% MOISTURE EPA 3550C

SAMPLE ID: GP-7 (9')

% MOISTURE EPA 3550C

10/2

CHAIN OF CUSTODY

PROJECT NUMBER 24-072	SITE NAME/ADDRESS MAPLE GROVE 8"	COMPANY/NAME LAMBDA
SAMPLED BY MAX KORNDOFFER	COMPANY OMPL	GTA PROJECT # 091525-8

SAMPLE INFORMATION

#	SAMPLE ID	DATE SAMPLED	TIME	MATRIX	ANALYSIS
1	GP-2 (2')	9/10/25		SOIL	VOL, GRO, DRO, CHLORIDE
2	GP-2 (6')				
3	GP-2 (9')				
4	GP-3 (4')				
5	GP-3 (6')				
6	GP-3 (9')				
7	GP-4 (5')				
8	GP-4 (10')				
9	GP-4 (15')				
10	GP-4 (19')				
11	GP-5 (5')				
12	GP-5 (10')				
13	GP-5 (15')				
14	GP-5 (21')				
15					

BILL TO: OMPL	TempRec: ☐ 4.02 On Ice? ☒ Y ☐ N	REPORT TO: DAN BARTON dbarton@otwellmanby.com
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RELEASED BY JACOB HOLCOMB John H	DATE/TIME 9/15/25 4:40	RECEIVED BY Deleper 7:40	DATE/TIME 9/15/25
--	--	--	-----------------------------

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

2012

CHAIN OF CUSTODY

PROJECT NUMBER 240072	SITE NAME/ADDRESS MAPLE GROVE 8"	COMPANY/NAME LAMBDA
SAMPLED BY MAX KORNDORFER	COMPANY CMPL	GTA PROJECT # 091525-8

SAMPLE INFORMATION

#	SAMPLE ID	DATE SAMPLED	TIME	MATRIX	ANALYSIS
1516	GP-7 (2')	9/10/25		SOIL	VOL, GRO, DRO, CHLORIDE
1616	GP-7 (5')				
1718	GP-7 (9')				
1818	MW-1d			H2O	VOL, GRO, DRO, CHLORIDE
1919	MW-9				
2020	MW-10				
2121	MW-11				

BILL TO:

CMPL

TempRec: ☐

On Ice? ☒ ☐

4.0°C

REPORT TO:

DAW BARTON

dbarton@otwellmawby.com

RELEASED BY

DATE/TIME

RECEIVED BY

DATE/TIME

JACOB HOLCOMB

9/15/25

7:40

[Signature]

9/15/25

7:40

REQUESTED TAT

☒ STANDARD

☐ 1 BUSINESS DAY

☐ 2 BUSINESS DAYS

☐ 3 BUSINESS DAYS