



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: 2018100120

GTA ProjNo: 122724-1

Site Addr: MAPLE GROVE 16

Sampled By: DJT/GCES

Date Rec: 12/27/2024

Time Rec: 8:10 AM

Sample No.	Sample ID	Date Sampled	Time Sampled	Sample Matrix
1	MW-10	12/26/2025	8:30 AM	WATER
2	MW-17	12/26/2025	9:00 AM	WATER
3	MW-29	12/26/2025	9:30 AM	WATER
4	MW-33	12/26/2025	10:00 AM	WATER

ELECTRONIC SIGNATURE REPORT. This is a final report for the following pages of data for the samples specified above. All analysis was performed by the methods stated and all quality control measures required were completed. All quality control information is available upon request.

Kirk Chase

Kirk L. Chase/Chemist
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COMPANY:	LAMBDA ENERGY RESOURCES, LLC	GTA PROJECT NO:	122724-1
PROJECT NO:	2018100120	GTA SAMPLE NO:	1
LOCATION:	MAPLE GROVE 16	DATE SAMPLED:	12/26/2025
		TIME SAMPLED:	8:30 AM
		DATE RECEIVED:	12/27/2024
	MI	TIME RECEIVED:	8:10 AM
SAMPLE MATRIX:	WATER		
SAMPLE ID:	MW-10	SAMPLED BY:	DJT/GCES

EPA 8260B VOLATILE ORGANICS

<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>Complete</u>	<u>Prep Method</u>
Benzene	ND	1.0	ug/L (PPB)	MR		12/27/2024	EPA 5030B
Toluene	ND	1.0					
Ethylbenzene	ND	1.0					
Xylene(Total)	ND	3.0					
1,2,4-Trimethylbenzene	22	1.0					
1,3,5-Trimethylbenzene	ND	1.0					
Naphthalene	ND	5.0					
2-Methylnaphthalene	ND	5.0					

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

ND = NOT DETECTED, RESULT < LOD

LOD = LIMIT OF DETECTION

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COMPANY:	LAMBDA ENERGY RESOURCES, LLC	GTA PROJECT NO:	122724-1
PROJECT NO:	2018100120	GTA SAMPLE NO:	2
LOCATION:	MAPLE GROVE 16	DATE SAMPLED:	12/26/2025
		TIME SAMPLED:	9:00 AM
		DATE RECEIVED:	12/27/2024
	MI	TIME RECEIVED:	8:10 AM
SAMPLE MATRIX:	WATER		
SAMPLE ID:	MW-17	SAMPLED BY:	DJT/GCES

EPA 8260B VOLATILE ORGANICS

<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>Complete</u>	<u>Prep Method</u>
Benzene	ND	1.0	ug/L (PPB)	MR		12/27/2024	EPA 5030B
Toluene	ND	1.0					
Ethylbenzene	ND	1.0					
Xylene(Total)	ND	3.0					
1,2,4-Trimethylbenzene	3.4	1.0					
1,3,5-Trimethylbenzene	ND	1.0					
Naphthalene	ND	5.0					
2-Methylnaphthalene	ND	5.0					

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COMPANY:	LAMBDA ENERGY RESOURCES, LLC	GTA PROJECT NO:	122724-1
PROJECT NO:	2018100120	GTA SAMPLE NO:	3
LOCATION:	MAPLE GROVE 16	DATE SAMPLED:	12/26/2025
		TIME SAMPLED:	9:30 AM
		DATE RECEIVED:	12/27/2024
	MI	TIME RECEIVED:	8:10 AM
SAMPLE MATRIX:	WATER		
SAMPLE ID:	MW-29	SAMPLED BY:	DJT/GCES

EPA 8260B VOLATILE ORGANICS

<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>Complete</u>	<u>Prep Method</u>
Benzene	ND	1.0	ug/L (PPB)	MR		12/27/2024	EPA 5030B
Toluene	ND	1.0					
Ethylbenzene	ND	1.0					
Xylene(Total)	130	3.0					
1,2,4-Trimethylbenzene	51	1.0					
1,3,5-Trimethylbenzene	35	1.0					
Naphthalene	ND	5.0					
2-Methylnaphthalene	ND	5.0					

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

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COMPANY:	LAMBDA ENERGY RESOURCES, LLC	GTA PROJECT NO:	122724-1
PROJECT NO:	2018100120	GTA SAMPLE NO:	4
LOCATION:	MAPLE GROVE 16	DATE SAMPLED:	12/26/2025
		TIME SAMPLED:	10:00 AM
		DATE RECEIVED:	12/27/2024
	MI	TIME RECEIVED:	8:10 AM
SAMPLE MATRIX:	WATER		
SAMPLE ID:	MW-33	SAMPLED BY:	DJT/GCES

EPA 8260B VOLATILE ORGANICS

<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>Complete</u>	<u>Prep Method</u>
Benzene	ND	1.0	ug/L (PPB)	MR		12/27/2024	EPA 5030B
Toluene	ND	1.0					
Ethylbenzene	ND	1.0					
Xylene(Total)	ND	3.0					
1,2,4-Trimethylbenzene	ND	1.0					
1,3,5-Trimethylbenzene	ND	1.0					
Naphthalene	ND	5.0					
2-Methylnaphthalene	ND	5.0					

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

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COMPANY: LAMBDA ENERGY RESOURCES, LLC
PROJECT NO: 2018100120
LOCATION: MAPLE GROVE 16
MI
SAMPLED BY: DJT/GCES

GTA PROJECT NO: 122724-1
GTA SAMPLE NO: 4
DATE SAMPLED: 12/26/2025
TIME SAMPLED: 10:00 AM
DATE RECEIVED: 12/27/2024
TIME RECEIVED: 8:10 AM

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-33						
CHLORIDE EPA 300.0	ND	10	mg/L (PPM)	KC/TR	12/31/2024	WATER
CONDUCTIVITY SM2510-B	210	1.0	uS/cm@25C	TR	12/31/2024	WATER

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

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[illegible]

8:10A

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