



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: 033125-6

Site Addr: MAPLE GROVE 16 CPF

Sampled By: JFR/GCES

Date Rec: 3/31/2025

Time Rec: 4:20 PM

Sample No.	Sample ID	Date Sampled	Time Sampled	Sample Matrix
1	MW-29	3/31/2025	2:15 PM	WATER
2	MW-17	3/31/2025	2:35 PM	WATER
3	MW-10	3/31/2025	2:45 PM	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
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COMPANY: LAMBDA ENERGY RESOURCES, LLC
PROJECT NO: 2018100120
LOCATION: MAPLE GROVE 16 CPF
MI
SAMPLE MATRIX: WATER
SAMPLE ID: MW-29

GTA PROJECT NO: 033125-6
GTA SAMPLE NO: 1
DATE SAMPLED: 3/31/2025
TIME SAMPLED: 2:15 PM
DATE RECEIVED: 3/31/2025
TIME RECEIVED: 4:20 PM
SAMPLED BY: JFR/GCES

EPA 8260B VOLATILE ORGANICS

<u>Analysis</u>	<u>Concentration</u>	<u>LOD</u>	<u>Units</u>	<u>Analyst</u>	<u>Date Extracted</u>	<u>Date Complete</u>	<u>Prep Method</u>
Benzene	ND	1.0	ug/L (PPB)	MR		4/1/2025	EPA 5030B
Toluene	ND	1.0					
Ethylbenzene	ND	1.0					
Xylene(Total)	11	3.0					
1,2,4-Trimethylbenzene	8.0	1.0					
1,3,5-Trimethylbenzene	6.5	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
PROJECT NO: 2018100120
LOCATION: MAPLE GROVE 16 CPF
MI
SAMPLE MATRIX: WATER
SAMPLE ID: MW-17

GTA PROJECT NO: 033125-6
GTA SAMPLE NO: 2
DATE SAMPLED: 3/31/2025
TIME SAMPLED: 2:35 PM
DATE RECEIVED: 3/31/2025
TIME RECEIVED: 4:20 PM
SAMPLED BY: JFR/GCES

EPA 8260B VOLATILE ORGANICS

<u>Analysis</u>	<u>Concentration</u>	<u>LOD</u>	<u>Units</u>	<u>Analyst</u>	<u>Date Extracted</u>	<u>Date Complete</u>	<u>Prep Method</u>
Benzene	ND	1.0	ug/L (PPB)	MR		4/1/2025	EPA 5030B
Toluene	ND	1.0					
Ethylbenzene	ND	1.0					
Xylene(Total)	ND	3.0					
1,2,4-Trimethylbenzene	3.5	1.0					
1,3,5-Trimethylbenzene	1.6	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 CPF
MI
SAMPLE MATRIX: WATER
SAMPLE ID: MW-10

GTA PROJECT NO: 033125-6
GTA SAMPLE NO: 3
DATE SAMPLED: 3/31/2025
TIME SAMPLED: 2:45 PM
DATE RECEIVED: 3/31/2025
TIME RECEIVED: 4:20 PM
SAMPLED BY: JFR/GCES

EPA 8260B VOLATILE ORGANICS

<u>Analysis</u>	<u>Concentration</u>	<u>LOD</u>	<u>Units</u>	<u>Analyst</u>	<u>Date Extracted</u>	<u>Date Complete</u>	<u>Prep Method</u>
Benzene	ND	1.0	ug/L (PPB)	MR		4/1/2025	EPA 5030B
Toluene	ND	1.0					
Ethylbenzene	ND	1.0					
Xylene(Total)	ND	3.0					
1,2,4-Trimethylbenzene	5.7	1.0					
1,3,5-Trimethylbenzene	4.9	1.0					
Naphthalene	ND	5.0					
2-Methylnaphthalene	ND	5.0					

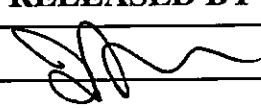
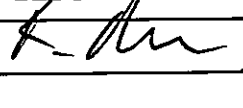
SOIL/SOLIDS CONCENTRATIONS ARE DETERMINED ON A DRY WEIGHT BASIS.
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LOD = LIMIT OF DETECTION

CHAIN OF CUSTODY

PROJECT NUMBER 2018100120	SITE NAME/ADDRESS Maple Grove 16 CPF	COMPANY/NAME Lambda Energy Resources LLC
SAMPLED BY JFR	COMPANY GLCS	GTA PROJECT # 032 033125-6

SAMPLE INFORMATION

#	SAMPLE ID	DATE SAMPLED	TIME	MATRIX	ANALYSIS
1	MW-29	3/31/25	1415	GW	BTEX + 4
2	MW-17		1435		
3	MW-10		1445		

BILL TO: Lambda Energy Resources	TempRec: ☐ 51	On Ice? ☒ Y ☐ N	REPORT TO: J. Simsa
RELEASED BY 	DATE/TIME 3/31/25 16:20	RECEIVED BY 	DATE/TIME 3/31/25 1620
REQUESTED TAT ☒ STANDARD ☐ 1 BUSINESS DAY ☐ 2 BUSINESS DAYS ☐ 3 BUSINESS DAYS			