



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: 2018100120.01

GTA ProjNo: 091324-11

Site Addr: MAPLE GROVE 16 CPF

Sampled By: JOSHUA GERRIE/GCES

Date Rec: 9/13/2024

Time Rec: 1:30 PM

Sample No.	Sample ID	Date Sampled	Time Sampled	Sample Matrix
1	MW-10	9/13/2024	11:13 AM	WATER
2	MW-17	9/13/2024	11:31 AM	WATER
3	MW-29	9/13/2024	12:00 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
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COMPANY: LAMBDA ENERGY RESOURCES, LLC
PROJECT NO: 2018100120.01
LOCATION: MAPLE GROVE 16 CPF
MI
SAMPLE MATRIX: WATER
SAMPLE ID: MW-10

GTA PROJECT NO: 091324-11
GTA SAMPLE NO: 1
DATE SAMPLED: 9/13/2024
TIME SAMPLED: 11:13 AM
DATE RECEIVED: 9/13/2024
TIME RECEIVED: 1:30 PM
SAMPLED BY: JOSHUA GERRIE/GCES

EPA 8260B VOLATILE ORGANICS

<u>Analysis</u>	<u>Concentration</u>	<u>LOD</u>	<u>Units</u>	<u>Analyst</u>	<u>Date</u> <u>Extracted</u>	<u>Date</u> <u>Completed</u>	<u>Prep Method</u>
Benzene	ND	1.0	ug/L (PPB)	MR		9/16/2024	EPA 5030B
Toluene	ND	1.0					
Ethylbenzene	ND	1.0					
Xylene(Total)	ND	3.0					
1,2,4-Trimethylbenzene	37	1.0					
1,3,5-Trimethylbenzene	41	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: 2018100120.01
LOCATION: MAPLE GROVE 16 CPF
MI
SAMPLE MATRIX: WATER
SAMPLE ID: MW-17

GTA PROJECT NO: 091324-11
GTA SAMPLE NO: 2
DATE SAMPLED: 9/13/2024
TIME SAMPLED: 11:31 AM
DATE RECEIVED: 9/13/2024
TIME RECEIVED: 1:30 PM
SAMPLED BY: JOSHUA GERRIE/GCES

EPA 8260B VOLATILE ORGANICS

<u>Analysis</u>	<u>Concentration</u>	<u>LOD</u>	<u>Units</u>	<u>Analyst</u>	<u>Date</u> <u>Extracted</u>	<u>Date</u> <u>Completed</u>	<u>Prep Method</u>
Benzene	ND	1.0	ug/L (PPB)	MR		9/16/2024	EPA 5030B
Toluene	ND	1.0					
Ethylbenzene	ND	1.0					
Xylene(Total)	ND	3.0					
1,2,4-Trimethylbenzene	12	1.0					
1,3,5-Trimethylbenzene	6.0	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: 2018100120.01
LOCATION: MAPLE GROVE 16 CPF
MI
SAMPLE MATRIX: WATER
SAMPLE ID: MW-29

GTA PROJECT NO: 091324-11
GTA SAMPLE NO: 3
DATE SAMPLED: 9/13/2024
TIME SAMPLED: 12:00 PM
DATE RECEIVED: 9/13/2024
TIME RECEIVED: 1:30 PM
SAMPLED BY: JOSHUA GERRIE/GCES

EPA 8260B VOLATILE ORGANICS

<u>Analysis</u>	<u>Concentration</u>	<u>LOD</u>	<u>Units</u>	<u>Analyst</u>	<u>Date</u> <u>Extracted</u>	<u>Date</u> <u>Completed</u>	<u>Prep Method</u>
Benzene	ND	1.0	ug/L (PPB)	MR		9/16/2024	EPA 5030B
Toluene	ND	1.0					
Ethylbenzene	1.2	1.0					
Xylene(Total)	92	3.0					
1,2,4-Trimethylbenzene	62	1.0					
1,3,5-Trimethylbenzene	83	1.0					
Naphthalene	ND	5.0					
2-Methylnaphthalene	5.6	5.0					

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

ND = NOT DETECTED, RESULT < LOD

LOD = LIMIT OF DETECTION

CHAIN OF CUSTODY

PROJECT NUMBER 2018/00/20.01	SITE NAME/ADDRESS Maple Grove Co CPF	COMPANY/NAME Lambda Energy Resources
SAMPLED BY Joshua Genrie	COMPANY Gasling Czubak	GTA PROJECT # 091324-11

SAMPLE INFORMATION

#	SAMPLE ID	DATE SAMPLED	TIME	MATRIX	ANALYSIS
1	MW-10	9-13-24	1113	GW	BTEX+4
2	MW-17	↓	1131	↓	↓
3	MW-29	↓	1200	↓	↓

BILL TO: Lambda Energy Resources	TempRec: ☐ 3.7°C	On Ice? ☒ Y ☐ N	REPORT TO: Jeff Simsa
RELEASED BY: 	DATE/TIME 9-13-24 / 1330	RECEIVED BY: 	DATE/TIME 9/13/24 1330
REQUESTED TAT ☒ STANDARD ☐ 1 BUSINESS DAY ☐ 2 BUSINESS DAYS ☐ 3 BUSINESS DAYS			