



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: 2018100101.03
GTA ProjNo: 092625-7

Site Addr: SPRINGDALE 28 CPF

Sampled By: JOSHUA GERRIE/GCES
Date Rec: 9/26/2025
Time Rec: 5:25 PM

Sample No.	Sample ID	Date Sampled	Time Sampled	Sample Matrix
1	MW-9	9/26/2025	10:30 AM	WATER
2	MW-10	9/26/2025	10:55 AM	WATER
3	MW-11	9/26/2025	11:20 AM	WATER
4	MW-38	9/26/2025	11:50 AM	WATER
5	SUMP	9/26/2025	12:05 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
Traverse City, MI 49686
Ph: 231-929-0905
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kirk@gtanalytical.com

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COMPANY: LAMBDA ENERGY RESOURCES, LLC
PROJECT NO: 2018100101.03
LOCATION: SPRINGDALE 28 CPF
MI
SAMPLE MATRIX: WATER
SAMPLE ID: MW-9

GTA PROJECT NO: 092625-7
GTA SAMPLE NO: 1
DATE SAMPLED: 9/26/2025
TIME SAMPLED: 10:30 AM
DATE RECEIVED: 9/26/2025
TIME RECEIVED: 5:25 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 Extracted</u>	<u>Date Completed</u>	<u>Prep Method</u>
Benzene	ND	1.0	ug/L (PPB)	MR		9/28/2025	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.
ND = NOT DETECTED, RESULT < LOD
LOD = LIMIT OF DETECTION

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PROJECT NO: 2018100101.03
LOCATION: SPRINGDALE 28 CPF
MI
SAMPLE MATRIX: WATER
SAMPLE ID: MW-10

GTA PROJECT NO: 092625-7
GTA SAMPLE NO: 2
DATE SAMPLED: 9/26/2025
TIME SAMPLED: 10:55 AM
DATE RECEIVED: 9/26/2025
TIME RECEIVED: 5:25 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 Extracted</u>	<u>Date Completed</u>	<u>Prep Method</u>
Benzene	ND	1.0	ug/L (PPB)	MR		9/28/2025	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					

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COMPANY: LAMBDA ENERGY RESOURCES, LLC
PROJECT NO: 2018100101.03
LOCATION: SPRINGDALE 28 CPF
MI
SAMPLE MATRIX: WATER
SAMPLE ID: MW-11

GTA PROJECT NO: 092625-7
GTA SAMPLE NO: 3
DATE SAMPLED: 9/26/2025
TIME SAMPLED: 11:20 AM
DATE RECEIVED: 9/26/2025
TIME RECEIVED: 5:25 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 Extracted</u>	<u>Date Completed</u>	<u>Prep Method</u>
Benzene	ND	1.0	ug/L (PPB)	MR		9/28/2025	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					

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COMPANY: LAMBDA ENERGY RESOURCES, LLC
PROJECT NO: 2018100101.03
LOCATION: SPRINGDALE 28 CPF
MI
SAMPLE MATRIX: WATER
SAMPLE ID: MW-38

GTA PROJECT NO: 092625-7
GTA SAMPLE NO: 4
DATE SAMPLED: 9/26/2025
TIME SAMPLED: 11:50 AM
DATE RECEIVED: 9/26/2025
TIME RECEIVED: 5:25 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 Extracted</u>	<u>Date Completed</u>	<u>Prep Method</u>
Benzene	37	1.0	ug/L (PPB)	MR		9/28/2025	EPA 5030B
Toluene	1,000	50					
Ethylbenzene	260	50					
Xylene(Total)	1,200	150					
1,2,4-Trimethylbenzene	510	50					
1,3,5-Trimethylbenzene	120	1.0					
Naphthalene	38	5.0					
2-Methylnaphthalene	150	5.0					

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COMPANY: LAMBDA ENERGY RESOURCES, LLC
PROJECT NO: 2018100101.03
LOCATION: SPRINGDALE 28 CPF
MI
SAMPLE MATRIX: WATER
SAMPLE ID: SUMP

GTA PROJECT NO: 092625-7
GTA SAMPLE NO: 5
DATE SAMPLED: 9/26/2025
TIME SAMPLED: 12:05 PM
DATE RECEIVED: 9/26/2025
TIME RECEIVED: 5:25 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 Extracted</u>	<u>Date Completed</u>	<u>Prep Method</u>
Benzene	ND	1.0	ug/L (PPB)	MR		9/28/2025	EPA 5030B
Toluene	9.2	1.0					
Ethylbenzene	6.5	1.0					
Xylene(Total)	95	3.0					
1,2,4-Trimethylbenzene	26	1.0					
1,3,5-Trimethylbenzene	6.9	1.0					
Naphthalene	ND	5.0					
2-Methylnaphthalene	ND	5.0					

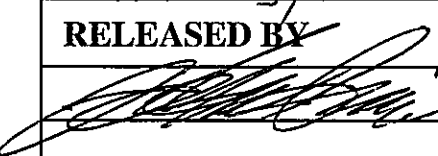
SOIL/SOLIDS CONCENTRATIONS ARE DETERMINED ON A DRY WEIGHT BASIS.
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LOD = LIMIT OF DETECTION

CHAIN OF CUSTODY

PROJECT NUMBER 2018100101.03	SITE NAME/ADDRESS Springdale 28 CPF	COMPANY/NAME Lambda Energy Resources
SAMPLED BY Joshua Gervie	COMPANY Gasling Carbak	GTA PROJECT # 092625-7

SAMPLE INFORMATION

#	SAMPLE ID	DATE SAMPLED	TIME	MATRIX	ANALYSIS
1	MW-9	9-26-25	1030	GW	BTEX+4
2	MW-10	↓	1055	↓	↓
3	MW-11	↓	1120	↓	↓
4	MW-38	↓	1150	↓	↓
5	Sump	↓	1205	↓	↓

BILL TO: Lambda Energy Resources	TempRec: ☐ 2-90C	On Ice? ☒ Y ☐ N	REPORT TO: Jeff Sims
RELEASED BY 	DATE/TIME 9-26-25 / 1325	RECEIVED BY K. CM	DATE/TIME 9/26/25 1725
REQUESTED TAT ☒ STANDARD ☐ 1 BUSINESS DAY ☐ 2 BUSINESS DAYS ☐ 3 BUSINESS DAYS			