



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: 2018100145.01

GTA ProjNo: 012425-1

Site Addr: STATE SPRINGDALE 3-25 HD 1 & 2

Sampled By: JOSHUA GERRIE/GCES

Date Rec: 1/24/2025

Time Rec: 12:25 PM

Sample No.	Sample ID	Date Sampled	Time Sampled	Sample Matrix
1	MW-5 (10')	1/24/2025		WATER
2	MW-6	1/24/2025		WATER
3	MW-7	1/24/2025		WATER
4	MW-1	1/24/2025		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
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COMPANY: LAMBDA ENERGY RESOURCES, LLC
PROJECT NO: 2018100145.01
LOCATION: STATE SPRINGDALE 3-25 HD 1 & 2
MI
SAMPLE MATRIX: WATER
SAMPLE ID: MW-5 (10')
GTA PROJECT NO: 012425-1
GTA SAMPLE NO: 1
DATE SAMPLED: 1/24/2025
TIME SAMPLED:
DATE RECEIVED: 1/24/2025
TIME RECEIVED: 12:25 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 Complete</u>	<u>Prep Method</u>
Benzene	ND	1.0	ug/L (PPB)	MR		1/27/2025	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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COMPANY: LAMBDA ENERGY RESOURCES, LLC
PROJECT NO: 2018100145.01
LOCATION: STATE SPRINGDALE 3-25 HD 1 & 2
MI
SAMPLE MATRIX: WATER
SAMPLE ID: MW-6

GTA PROJECT NO: 012425-1
GTA SAMPLE NO: 2
DATE SAMPLED: 1/24/2025
TIME SAMPLED:
DATE RECEIVED: 1/24/2025
TIME RECEIVED: 12:25 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 Complete</u>	<u>Prep Method</u>
Benzene	ND	1.0	ug/L (PPB)	MR		1/27/2025	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.
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COMPANY: LAMBDA ENERGY RESOURCES, LLC
PROJECT NO: 2018100145.01
LOCATION: STATE SPRINGDALE 3-25 HD 1 & 2
MI
SAMPLE MATRIX: WATER
SAMPLE ID: MW-7

GTA PROJECT NO: 012425-1
GTA SAMPLE NO: 3
DATE SAMPLED: 1/24/2025
TIME SAMPLED:
DATE RECEIVED: 1/24/2025
TIME RECEIVED: 12:25 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 Complete</u>	<u>Prep Method</u>
Benzene	150	1.0	ug/L (PPB)	MR		1/27/2025	EPA 5030B
Toluene	13	1.0					
Ethylbenzene	150	1.0					
Xylene(Total)	17	3.0					
1,2,4-Trimethylbenzene	92	1.0					
1,3,5-Trimethylbenzene	2.7	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: 2018100145.01
LOCATION: STATE SPRINGDALE 3-25 HD 1 & 2
MI
SAMPLE MATRIX: WATER
SAMPLE ID: MW-1

GTA PROJECT NO: 012425-1
GTA SAMPLE NO: 4
DATE SAMPLED: 1/24/2025
TIME SAMPLED:
DATE RECEIVED: 1/24/2025
TIME RECEIVED: 12:25 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 Complete</u>	<u>Prep Method</u>
Benzene	64	1.0	ug/L (PPB)	MR		1/28/2025	EPA 5030B
Toluene	5.3	1.0					
Ethylbenzene	61	1.0					
Xylene(Total)	6.5	3.0					
1,2,4-Trimethylbenzene	43	1.0					
1,3,5-Trimethylbenzene	1.1	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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CHAIN OF CUSTODY

PROJECT NUMBER	SITE NAME/ADDRESS	COMPANY/NAME
2018100145.01	State Springdale 3-25HD1 +2	Lambda Energy Resources
SAMPLED BY	COMPANY	GTA PROJECT #
Joshua Gervic	Gasling Czubak	012425-1

SAMPLE INFORMATION

#	SAMPLE ID	DATE SAMPLED	TIME	MATRIX	ANALYSIS
1	MW-5(10')	1-24-25		GW	BTEX+4
2	MW-6	↓		↓	↓
3	MW-7	↓		↓	↓
4	MW-1	↓		↓	↓

BILL TO:	TempRec: ☐	On Ice? ☒ Y ☐ N	REPORT TO:
Lambda Energy Resources	2.10°C		Eric Vincke
RELEASED BY	DATE/TIME	RECEIVED BY	DATE/TIME
	1-24-25/1225		1/24/25 1225
REQUESTED TAT ☒ STANDARD ☐ 1 BUSINESS DAY ☐ 2 BUSINESS DAYS ☐ 3 BUSINESS DAYS			