



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: 2018100109.01
GTA ProjNo: 022125-3

Site Addr: SPRINGDALE 25 CPF

Sampled By: JOSHUA GERRIE/GCES
Date Rec: 2/21/2025
Time Rec: 11:40 AM

Sample No.	Sample ID	Date Sampled	Time Sampled	Sample Matrix
1	MW-14R (15')	2/21/2025		WATER
2	MW-17	2/21/2025		WATER
3	MW-11	2/21/2025		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
830 Robinwood Court
Traverse City, MI 49686
Ph: 231-929-0905
Fx: 231-929-0894
SP: 231-590-0291
kirk@gtanalytical.com



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
PROJECT NO: 2018100109.01
LOCATION: SPRINGDALE 25 CPF
MI
SAMPLE MATRIX: WATER
SAMPLE ID: MW-14R (15')
GTA PROJECT NO: 022125-3
GTA SAMPLE NO: 1
DATE SAMPLED: 2/21/2025
TIME SAMPLED:
DATE RECEIVED: 2/21/2025
TIME RECEIVED: 11:40 AM
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		2/24/2025	EPA 5030B
Toluene	ND	1.0					
Ethylbenzene	ND	1.0					
Xylene(Total)	51	3.0					

SOIL/SOLIDS CONCENTRATIONS ARE DETERMINED ON A DRY WEIGHT BASIS.
ND = NOT DETECTED, RESULT < LOD
LOD = LIMIT OF DETECTION

**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
PROJECT NO: 2018100109.01
LOCATION: SPRINGDALE 25 CPF
MI
SAMPLE MATRIX: WATER
SAMPLE ID: MW-17

GTA PROJECT NO: 022125-3
GTA SAMPLE NO: 2
DATE SAMPLED: 2/21/2025
TIME SAMPLED:
DATE RECEIVED: 2/21/2025
TIME RECEIVED: 11:40 AM
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		2/24/2025	EPA 5030B
Toluene	ND	1.0					
Ethylbenzene	23	1.0					
Xylene(Total)	68	3.0					
1,2,4-Trimethylbenzene	82	1.0					
1,3,5-Trimethylbenzene	29	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

**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
PROJECT NO: 2018100109.01
LOCATION: SPRINGDALE 25 CPF
MI
SAMPLE MATRIX: WATER
SAMPLE ID: MW-11

GTA PROJECT NO: 022125-3
GTA SAMPLE NO: 3
DATE SAMPLED: 2/21/2025
TIME SAMPLED:
DATE RECEIVED: 2/21/2025
TIME RECEIVED: 11:40 AM
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		2/24/2025	EPA 5030B
Toluene	ND	1.0					
Ethylbenzene	2.6	1.0					
Xylene(Total)	16	3.0					
1,2,4-Trimethylbenzene	15	1.0					
1,3,5-Trimethylbenzene	3.3	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

**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
PROJECT NO: 2018100109.01
LOCATION: SPRINGDALE 25 CPF
MI
SAMPLED BY: JOSHUA GERRIE/GCES

GTA PROJECT NO: 022125-3
GTA SAMPLE NO: 1
DATE SAMPLED: 2/21/2025
TIME SAMPLED:
DATE RECEIVED: 2/21/2025
TIME RECEIVED: 11:40 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-14R (15') CHLORIDE EPA 300.0	ND	10	mg/L (PPM)	KC/TR	2/25/2025	WATER

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

**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
PROJECT NO: 2018100109.01
LOCATION: SPRINGDALE 25 CPF
MI
SAMPLED BY: JOSHUA GERRIE/GCES

GTA PROJECT NO: 022125-3
GTA SAMPLE NO: 2
DATE SAMPLED: 2/21/2025
TIME SAMPLED:
DATE RECEIVED: 2/21/2025
TIME RECEIVED: 11:40 AM

SAMPLE ANALYSIS

No:	Analysis	Concentration	LOD	Units	Analyst	Date Completed	Sample Matrix
SAMPLE ID: MW-17							
CHLORIDE EPA 300.0		ND	10	mg/L (PPM)	KC/TR	2/25/2025	WATER

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



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

GTA PROJECT NO: 022125-3

PROJECT NO: 2018100109.01

GTA SAMPLE NO: 3

LOCATION: SPRINGDALE 25 CPF

DATE SAMPLED: 2/21/2025

TIME SAMPLED:

DATE RECEIVED: 2/21/2025

TIME RECEIVED: 11:40 AM

MI

SAMPLED BY: JOSHUA GERRIE/GCES

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-11							
CHLORIDE EPA 300.0		ND	10	mg/L (PPM)	KC/TR	2/25/2025	WATER

ND = NOT DETECTED, RESULT < LOD

LOD = LIMIT OF DETECTION

s.u. = STANDARD pH UNITS REPORTED AT 25 C

