



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: 093021-4

Site Addr: ST. SPRINGDALE 25 CPF
Sampled By: MARK STOVER/GCES
Date Rec: 9/30/2021
Time Rec: 1:22 PM

Sample No.	Sample ID	Date Sampled	Time Sampled	Sample Matrix
1	MW-14R (15')	9/30/2021		WATER
2	MW-17	9/30/2021		WATER
3	MW-11	9/30/2021		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

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COMPANY: LAMBDA ENERGY RESOURCES, LLC
PROJECT NO: 2018100109.01
LOCATION: ST. SPRINGDALE 25 CPF
MI
SAMPLE MATRIX: WATER
SAMPLE ID: MW-14R (15')

GTA PROJECT NO: 093021-4
GTA SAMPLE NO: 1
DATE SAMPLED: 9/30/2021
TIME SAMPLED:
DATE RECEIVED: 9/30/2021
TIME RECEIVED: 1:22 PM
SAMPLED BY: MARK STOVER/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		10/1/2021	EPA 5030B
Toluene	ND	1.0					
Ethylbenzene	ND	1.0					
Xylene(Total)	ND	3.0					

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: 2018100109.01
 LOCATION: ST. SPRINGDALE 25 CPF
 MI
 SAMPLE MATRIX: WATER
 SAMPLE ID: MW-17

GTA PROJECT NO: 093021-4
 GTA SAMPLE NO: 2
 DATE SAMPLED: 9/30/2021
 TIME SAMPLED:
 DATE RECEIVED: 9/30/2021
 TIME RECEIVED: 1:22 PM

SAMPLED BY: MARK STOVER/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		10/1/2021	EPA 5030B
Toluene	ND	1.0					
Ethylbenzene	6.3	1.0					
Xylene(Total)	11	3.0					
1,2,4-Trimethylbenzene	8.2	1.0					
1,3,5-Trimethylbenzene	4.4	1.0					
Naphthalene	ND	5.0					
2-Methylnaphthalene	ND	5.0					

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COMPANY: LAMBDA ENERGY RESOURCES, LLC
 PROJECT NO: 2018100109.01
 LOCATION: ST. SPRINGDALE 25 CPF
 MI
 SAMPLE MATRIX: WATER
 SAMPLE ID: MW-11

GTA PROJECT NO: 093021-4
 GTA SAMPLE NO: 3
 DATE SAMPLED: 9/30/2021
 TIME SAMPLED:
 DATE RECEIVED: 9/30/2021
 TIME RECEIVED: 1:22 PM

SAMPLED BY: MARK STOVER/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		10/1/2021	EPA 5030B
Toluene	5.0	1.0					
Ethylbenzene	38	1.0					
Xylene(Total)	310	3.0					
1,2,4-Trimethylbenzene	120	1.0					
1,3,5-Trimethylbenzene	36	1.0					
Naphthalene	ND	5.0					
2-Methylnaphthalene	ND	5.0					

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COMPANY: LAMBDA ENERGY RESOURCES, LLC
PROJECT NO: 2018100109.01
LOCATION: ST. SPRINGDALE 25 CPF

GTA PROJECT NO: 093021-4
GTA SAMPLE NO: 2
DATE SAMPLED: 9/30/2021
TIME SAMPLED:
DATE RECEIVED: 9/30/2021
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MI
SAMPLED BY: MARK STOVER/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</u>
	SAMPLE ID: MW-17 CHLORIDE EPA 300.0	ND	10	uS/cm@25C	TR	10/4/2021	WATER

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



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COMPANY: LAMBDA ENERGY RESOURCES, LLC GTA PROJECT NO: 093021-4
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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</u>
SAMPLE ID: MW-11							
CHLORIDE EPA 300.0		ND	10	uS/cm@25C	TR	10/4/2021	WATER

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