

**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: 20-127
GTA ProjNo: 060921-2

Site Addr: CHARLTON 12

Sampled By: SEAN/WILL-OMPC
Date Rec: 6/9/2021
Time Rec: 8:40 AM

Sample No.	Sample ID	Date Sampled	Time Sampled	Sample Matrix
1	MW-4	6/8/2021	4:20 PM	WATER
2	MW-5	6/8/2021	3:45 PM	WATER
3	MW-6	6/8/2021	2:05 PM	WATER
4	MW-7S	6/8/2021	2:22 PM	WATER
5	MW-7D	6/8/2021	1:48 PM	WATER
6	MW-9	6/8/2021	3:55 PM	WATER
7	MW-10	6/8/2021	4:30 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
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COMPANY: LAMBDA ENERGY RESOURCES, LLC
PROJECT NO: 20-127
LOCATION: CHARLTON 12
MI
SAMPLE MATRIX: WATER
SAMPLE ID: MW-4

GTA PROJECT NO: 060921-2
GTA SAMPLE NO: 1
DATE SAMPLED: 6/8/2021
TIME SAMPLED: 4:20 PM
DATE RECEIVED: 6/9/2021
TIME RECEIVED: 8:40 AM
SAMPLED BY: SEAN/WILL-OMPC

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		6/13/2021	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: 20-127
LOCATION: CHARLTON 12
MI
SAMPLE MATRIX: WATER
SAMPLE ID: MW-5

GTA PROJECT NO: 060921-2
GTA SAMPLE NO: 2
DATE SAMPLED: 6/8/2021
TIME SAMPLED: 3:45 PM
DATE RECEIVED: 6/9/2021
TIME RECEIVED: 8:40 AM
SAMPLED BY: SEAN/WILL-OMPC

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		6/13/2021	EPA 5030B
Toluene	ND	1.0					
Ethylbenzene	ND	1.0					
Xylene(Total)	ND	3.0					

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COMPANY: LAMBDA ENERGY RESOURCES, LLC
PROJECT NO: 20-127
LOCATION: CHARLTON 12
MI
SAMPLE MATRIX: WATER
SAMPLE ID: MW-6

GTA PROJECT NO: 060921-2
GTA SAMPLE NO: 3
DATE SAMPLED: 6/8/2021
TIME SAMPLED: 2:05 PM
DATE RECEIVED: 6/9/2021
TIME RECEIVED: 8:40 AM
SAMPLED BY: SEAN/WILL-OMPC

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		6/13/2021	EPA 5030B
Toluene	ND	1.0					
Ethylbenzene	ND	1.0					
Xylene(Total)	ND	3.0					

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COMPANY: LAMBDA ENERGY RESOURCES, LLC
PROJECT NO: 20-127
LOCATION: CHARLTON 12
MI
SAMPLE MATRIX: WATER
SAMPLE ID: MW-7S

GTA PROJECT NO: 060921-2
GTA SAMPLE NO: 4
DATE SAMPLED: 6/8/2021
TIME SAMPLED: 2:22 PM
DATE RECEIVED: 6/9/2021
TIME RECEIVED: 8:40 AM
SAMPLED BY: SEAN/WILL-OMPC

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		6/13/2021	EPA 5030B
Toluene	ND	1.0					
Ethylbenzene	ND	1.0					
Xylene(Total)	ND	3.0					

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COMPANY: LAMBDA ENERGY RESOURCES, LLC
PROJECT NO: 20-127
LOCATION: CHARLTON 12
MI
SAMPLE MATRIX: WATER
SAMPLE ID: MW-7D

GTA PROJECT NO: 060921-2
GTA SAMPLE NO: 5
DATE SAMPLED: 6/8/2021
TIME SAMPLED: 1:48 PM
DATE RECEIVED: 6/9/2021
TIME RECEIVED: 8:40 AM
SAMPLED BY: SEAN/WILL-OMPC

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		6/13/2021	EPA 5030B
Toluene	ND	1.0					
Ethylbenzene	ND	1.0					
Xylene(Total)	ND	3.0					

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COMPANY: LAMBDA ENERGY RESOURCES, LLC
PROJECT NO: 20-127
LOCATION: CHARLTON 12
MI
SAMPLE MATRIX: WATER
SAMPLE ID: MW-9

GTA PROJECT NO: 060921-2
GTA SAMPLE NO: 6
DATE SAMPLED: 6/8/2021
TIME SAMPLED: 3:55 PM
DATE RECEIVED: 6/9/2021
TIME RECEIVED: 8:40 AM
SAMPLED BY: SEAN/WILL-OMPC

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		6/13/2021	EPA 5030B
Toluene	ND	1.0					
Ethylbenzene	ND	1.0					
Xylene(Total)	ND	3.0					

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COMPANY: LAMBDA ENERGY RESOURCES, LLC
PROJECT NO: 20-127
LOCATION: CHARLTON 12
MI
SAMPLE MATRIX: WATER
SAMPLE ID: MW-10

GTA PROJECT NO: 060921-2
GTA SAMPLE NO: 7
DATE SAMPLED: 6/8/2021
TIME SAMPLED: 4:30 PM
DATE RECEIVED: 6/9/2021
TIME RECEIVED: 8:40 AM
SAMPLED BY: SEAN/WILL-OMPC

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		6/13/2021	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.
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CHAIN OF CUSTODY

PROJECT NUMBER 20-127	SITE NAME/ADDRESS Charlton 12	COMPANY/NAME Lambda
SAMPLED BY Sean + Will	COMPANY Otwell Mawby	GTA PROJECT # 060921-2

SAMPLE INFORMATION

#	SAMPLE ID	DATE SAMPLED	TIME	MATRIX	ANALYSIS
1	MW-4	6/8/2021	4:20 pm	H ₂ O	BTEX
2	MW-5		3:45 pm		
3	MW-6		2:05 pm		
4	MW-7S		2:22 pm		
5	MW-7D		1:48 pm		
6	MW-9		3:55 pm		
7	MW-10		4:30 pm		

BILL TO: Lambda	TempRec: ☐ 5.4°	On Ice? ☒ Y ☐ N	REPORT TO: Otwell Mawby
RELEASED BY WPM	DATE/TIME 6/9/21 0840	RECEIVED BY Tyler Rind	DATE/TIME 6-9-21 8:40am
REQUESTED TAT ☒ STANDARD ☐ 1 BUSINESS DAY ☐ 2 BUSINESS DAYS ☐ 3 BUSINESS DAYS			