



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: 20-125
GTA ProjNo: 032125-6

Site Addr: MANCELONA C

Sampled By: ANDREW PUFFPAFF/OMPC
Date Rec: 3/21/2025
Time Rec: 2:48 PM

Sample No.	Sample ID	Date Sampled	Time Sampled	Sample Matrix
1	MW-2	3/21/2025	1:10 PM	WATER
2	MW-6	3/21/2025	1:30 PM	WATER
3	MW-14	3/21/2025	12:25 PM	WATER
4	MW-16	3/21/2025	12:50 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
Fx: 231-929-0894
SP: 231-590-0291
kirk@gtanalytical.com



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COMPANY: LAMBDA ENERGY RESOURCES, LLC
 PROJECT NO: 20-125
 LOCATION: MANCELONA C
 MI
 SAMPLE MATRIX: WATER
 SAMPLE ID: MW-2

GTA PROJECT NO: 032125-6
 GTA SAMPLE NO: 1
 DATE SAMPLED: 3/21/2025
 TIME SAMPLED: 1:10 PM
 DATE RECEIVED: 3/21/2025
 TIME RECEIVED: 2:48 PM

SAMPLED BY: ANDREW PUFFPAFF/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 Completed</u>	<u>Prep Method</u>
Benzene	ND	1.0	ug/L (PPB)	MR		3/24/2025	EPA 5030B
Toluene	ND	1.0					
Ethylbenzene	ND	1.0					
Xylene(Total)	ND	3.0					
1,2,4-Trimethylbenzene	68	1.0					
1,3,5-Trimethylbenzene	39	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: 20-125
 LOCATION: MANCELONA C
 MI
 SAMPLE MATRIX: WATER
 SAMPLE ID: MW-6

GTA PROJECT NO: 032125-6
 GTA SAMPLE NO: 2
 DATE SAMPLED: 3/21/2025
 TIME SAMPLED: 1:30 PM
 DATE RECEIVED: 3/21/2025
 TIME RECEIVED: 2:48 PM

SAMPLED BY: ANDREW PUFFPAFF/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 Completed</u>	<u>Prep Method</u>
Benzene	ND	1.0	ug/L (PPB)	MR		3/24/2025	EPA 5030B
Toluene	ND	1.0					
Ethylbenzene	ND	1.0					
Xylene(Total)	ND	3.0					
1,2,4-Trimethylbenzene	88	1.0					
1,3,5-Trimethylbenzene	43	1.0					
Naphthalene	ND	5.0					
2-Methylnaphthalene	ND	5.0					

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COMPANY: LAMBDA ENERGY RESOURCES, LLC
 PROJECT NO: 20-125
 LOCATION: MANCELONA C
 MI
 SAMPLE MATRIX: WATER
 SAMPLE ID: MW-14

GTA PROJECT NO: 032125-6
 GTA SAMPLE NO: 3
 DATE SAMPLED: 3/21/2025
 TIME SAMPLED: 12:25 PM
 DATE RECEIVED: 3/21/2025
 TIME RECEIVED: 2:48 PM

SAMPLED BY: ANDREW PUFFPAFF/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 Completed</u>	<u>Prep Method</u>
Benzene	ND	1.0	ug/L (PPB)	MR		3/24/2025	EPA 5030B
Toluene	1.5	1.0					
Ethylbenzene	4.9	1.0					
Xylene(Total)	61	3.0					
1,2,4-Trimethylbenzene	240	1.0					
1,3,5-Trimethylbenzene	110	1.0					
Naphthalene	ND	5.0					
2-Methylnaphthalene	ND	5.0					

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COMPANY: LAMBDA ENERGY RESOURCES, LLC
 PROJECT NO: 20-125
 LOCATION: MANCELONA C
 MI
 SAMPLE MATRIX: WATER
 SAMPLE ID: MW-16

GTA PROJECT NO: 032125-6
 GTA SAMPLE NO: 4
 DATE SAMPLED: 3/21/2025
 TIME SAMPLED: 12:50 PM
 DATE RECEIVED: 3/21/2025
 TIME RECEIVED: 2:48 PM

SAMPLED BY: ANDREW PUFFPAFF/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 Completed</u>	<u>Prep Method</u>
Benzene	ND	1.0	ug/L (PPB)	MR		3/24/2025	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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