



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: 090525-12

Site Addr: MANCELONA "C"
Sampled By: JACOB HOLCOMB/OMPC
Date Rec: 9/5/2025
Time Rec: 3:56 PM

Sample No.	Sample ID	Date Sampled	Time Sampled	Sample Matrix
1	MW-2	9/5/2025	1:50 PM	WATER
2	MW-6	9/5/2025	12:45 PM	WATER
3	MW-14	9/5/2025	12:30 PM	WATER
4	MW-16	9/5/2025	12:12 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
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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: 090525-12
 GTA SAMPLE NO: 1
 DATE SAMPLED: 9/5/2025
 TIME SAMPLED: 1:50 PM
 DATE RECEIVED: 9/5/2025
 TIME RECEIVED: 3:56 PM

SAMPLED BY: JACOB HOLCOMB/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		9/7/2025	EPA 5030B
Toluene	ND	1.0					
Ethylbenzene	ND	1.0					
Xylene(Total)	ND	3.0					
1,2,4-Trimethylbenzene	32	1.0					
1,3,5-Trimethylbenzene	21	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: 090525-12
 GTA SAMPLE NO: 2
 DATE SAMPLED: 9/5/2025
 TIME SAMPLED: 12:45 PM
 DATE RECEIVED: 9/5/2025
 TIME RECEIVED: 3:56 PM

SAMPLED BY: JACOB HOLCOMB/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		9/7/2025	EPA 5030B
Toluene	ND	1.0					
Ethylbenzene	ND	1.0					
Xylene(Total)	ND	3.0					
1,2,4-Trimethylbenzene	31	1.0					
1,3,5-Trimethylbenzene	19	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: 090525-12
 GTA SAMPLE NO: 3
 DATE SAMPLED: 9/5/2025
 TIME SAMPLED: 12:30 PM
 DATE RECEIVED: 9/5/2025
 TIME RECEIVED: 3:56 PM

SAMPLED BY: JACOB HOLCOMB/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		9/7/2025	EPA 5030B
Toluene	ND	1.0					
Ethylbenzene	ND	1.0					
Xylene(Total)	13	3.0					
1,2,4-Trimethylbenzene	76	1.0					
1,3,5-Trimethylbenzene	40	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: 090525-12
 GTA SAMPLE NO: 4
 DATE SAMPLED: 9/5/2025
 TIME SAMPLED: 12:12 PM
 DATE RECEIVED: 9/5/2025
 TIME RECEIVED: 3:56 PM

SAMPLED BY: JACOB HOLCOMB/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		9/7/2025	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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