



**INDEPENDENT TESTING LAB**

830 ROBINWOOD COURT, TRAVERSE CITY, MI 49686

PH: 231-929-0905

FAX: 231-929-0894

[www.gtanalytical.com](http://www.gtanalytical.com)

Company: LAMBDA ENERGY RESOURCES, LLC  
Name:  
ClientProj: 20-126  
GTA ProjNo: 082025-9

Site Addr: CHESTER 18

Sampled By: JACOB HOLCOMB/OMPC  
Date Rec: 8/20/2025  
Time Rec: 3:42 PM

Sample No.	Sample ID	Date Sampled	Time Sampled	Sample Matrix
1	MW-7	8/20/2025	11:45 AM	WATER
2	MW-11	8/20/2025	11:28 AM	WATER
3	MW-16	8/20/2025	11:10 AM	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](mailto:kirk@gtanalytical.com)

COMPANY: LAMBDA ENERGY RESOURCES, LLC  
PROJECT NO: 20-126  
LOCATION: CHESTER 18  
MI  
SAMPLE MATRIX: WATER  
SAMPLE ID: MW-7

GTA PROJECT NO: 082025-9  
GTA SAMPLE NO: 1  
DATE SAMPLED: 8/20/2025  
TIME SAMPLED: 11:45 AM  
DATE RECEIVED: 8/20/2025  
TIME RECEIVED: 3:42 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</u> <u>Extracted</u>	<u>Date</u> <u>Complete</u>	<u>Prep Method</u>
Benzene	4.3	1.0	ug/L (PPB)	MR		8/21/2025	EPA 5030B
Toluene	ND	1.0					
Ethylbenzene	42	1.0					
Xylene(Total)	81	3.0					
1,2,4-Trimethylbenzene	4.7	1.0					
1,3,5-Trimethylbenzene	8.8	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

COMPANY: LAMBDA ENERGY RESOURCES, LLC  
 PROJECT NO: 20-126  
 LOCATION: CHESTER 18  
 MI  
 SAMPLE MATRIX: WATER  
 SAMPLE ID: MW-11

GTA PROJECT NO: 082025-9  
 GTA SAMPLE NO: 2  
 DATE SAMPLED: 8/20/2025  
 TIME SAMPLED: 11:28 AM  
 DATE RECEIVED: 8/20/2025  
 TIME RECEIVED: 3:42 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</u> <u>Extracted</u>	<u>Date</u> <u>Complete</u>	<u>Prep Method</u>
Benzene	ND	1.0	ug/L (PPB)	MR		8/21/2025	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					

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: 20-126  
 LOCATION: CHESTER 18  
 MI  
 SAMPLE MATRIX: WATER  
 SAMPLE ID: MW-16

GTA PROJECT NO: 082025-9  
 GTA SAMPLE NO: 3  
 DATE SAMPLED: 8/20/2025  
 TIME SAMPLED: 11:10 AM  
 DATE RECEIVED: 8/20/2025  
 TIME RECEIVED: 3:42 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		8/21/2025	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					

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

