



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: 25-084
GTA ProjNo: 061625-9

Site Addr: GOOSE CREEK

Sampled By: JACOB HOLCOMB/OMPC
Date Rec: 6/16/2025
Time Rec: 4:35 PM

Sample No.	Sample ID	Date Sampled	Time Sampled	Sample Matrix
1	MW-2	6/13/2025	2:25 PM	WATER
2	MW-3	6/13/2025	2:00 PM	WATER
3	MW-7	6/13/2025	2:52 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
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COMPANY:	LAMBDA ENERGY RESOURCES, LLC	GTA PROJECT NO:	061625-9
PROJECT NO:	25-084	GTA SAMPLE NO:	1
LOCATION:	GOOSE CREEK	DATE SAMPLED:	6/13/2025
		TIME SAMPLED:	2:25 PM
		DATE RECEIVED:	6/16/2025
	MI	TIME RECEIVED:	4:35 PM
SAMPLE MATRIX:	WATER		
SAMPLE ID:	MW-2	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	480	1.0	ug/L (PPB)	MR		6/17/2025	EPA 5030B
Toluene	13	1.0					
Ethylbenzene	ND	1.0					
Xylene(Total)	3.8	3.0					
1,2,4-Trimethylbenzene	2.4	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

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COMPANY: LAMBDA ENERGY RESOURCES, LLC

PROJECT NO: 25-084
LOCATION: GOOSE CREEK

MI

SAMPLE MATRIX: WATER

SAMPLE ID: MW-3

GTA PROJECT NO: 061625-9

GTA SAMPLE NO: 2

DATE SAMPLED: 6/13/2025

TIME SAMPLED: 2:00 PM

DATE RECEIVED: 6/16/2025

TIME RECEIVED: 4:35 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		6/17/2025	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.

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COMPANY: LAMBDA ENERGY RESOURCES, LLC
PROJECT NO: 25-084
LOCATION: GOOSE CREEK
MI
SAMPLE MATRIX: WATER
SAMPLE ID: MW-7

GTA PROJECT NO: 061625-9
GTA SAMPLE NO: 3
DATE SAMPLED: 6/13/2025
TIME SAMPLED: 2:52 PM
DATE RECEIVED: 6/16/2025
TIME RECEIVED: 4:35 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		6/17/2025	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

CHAIN OF CUSTODY

PROJECT NUMBER 25-084	SITE NAME/ADDRESS GOOSE CREEK SEWER	COMPANY/NAME LAMBDA
SAMPLED BY JACOB HOLCOMB	COMPANY OMPC	GTA PROJECT # 001625-9

SAMPLE INFORMATION

#	SAMPLE ID	DATE SAMPLED	TIME	MATRIX	ANALYSIS
	MW-2	6/13/25	2:25	H ₂ O	HIPs
	MW-3	6/13/25	2:00	H ₂ O	
	MW-7	6/13/25	2:52	H ₂ O	

BILL TO: OMPC	TempRec: ☐ 3.1°C	On Ice? ☒ Y ☐ N	REPORT TO: DAN BARTON dbarton@otwellmawby.com
RELEASED BY JACOB HOLCOMB	DATE/TIME 6/16/25 4:35	RECEIVED BY A. Alpers	DATE/TIME 6/16/25 4:35
REQUESTED TAT ☒ STANDARD ☐ 1 BUSINESS DAY ☐ 2 BUSINESS DAYS ☐ 3 BUSINESS DAYS			