

**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: 21-140

GTA ProjNo: 092925-12

Site Addr: LEG OFFICE OIL SPILL

Sampled By: JACOB HOLCOMB/OMPC

Date Rec: 9/29/2025

Time Rec: 4:20 PM

Sample No.	Sample ID	Date Sampled	Time Sampled	Sample Matrix
1	MW-2	9/29/2025	12:55 PM	WATER
2	MW-3	9/29/2025	12:45 PM	WATER
3	MW-9	9/29/2025	12:30 PM	WATER
4	MW-10	9/29/2025	12:22 PM	WATER
5	MW-11	9/29/2025	12:10 PM	WATER
6	MW-12	9/29/2025	11:56 AM	WATER
7	MW-13	9/29/2025	11:45 AM	WATER
8	MW-14	9/29/2025	11:25 AM	WATER
9	MW-15	9/29/2025	11:35 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
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COMPANY: LAMBDA ENERGY RESOURCES, LLC
PROJECT NO: 21-140
LOCATION: LEG OFFICE OIL SPILL
MI
SAMPLE MATRIX: WATER
SAMPLE ID: MW-2

GTA PROJECT NO: 092925-12
GTA SAMPLE NO: 1
DATE SAMPLED: 9/29/2025
TIME SAMPLED: 12:55 PM
DATE RECEIVED: 9/29/2025
TIME RECEIVED: 4:20 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 Completed</u>	<u>Prep Method</u>
Benzene	ND	1.0	ug/L (PPB)	MR		9/30/2025	EPA 5030B
Toluene	ND	1.0					
Ethylbenzene	ND	1.0					
Xylene(Total)	ND	3.0					
1,2,4-Trimethylbenzene	5.3	1.0					
1,3,5-Trimethylbenzene	11	1.0					
Naphthalene	ND	5.0					
2-Methylnaphthalene	11	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: 21-140
LOCATION: LEG OFFICE OIL SPILL
MI
SAMPLE MATRIX: WATER
SAMPLE ID: MW-3

GTA PROJECT NO: 092925-12
GTA SAMPLE NO: 2
DATE SAMPLED: 9/29/2025
TIME SAMPLED: 12:45 PM
DATE RECEIVED: 9/29/2025
TIME RECEIVED: 4:20 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 Completed</u>	<u>Prep Method</u>
Benzene	ND	1.0	ug/L (PPB)	MR		9/30/2025	EPA 5030B
Toluene	1.6	1.0					
Ethylbenzene	ND	1.0					
Xylene(Total)	51	3.0					
1,2,4-Trimethylbenzene	160	1.0					
1,3,5-Trimethylbenzene	61	1.0					
Naphthalene	ND	5.0					
2-Methylnaphthalene	33	5.0					

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COMPANY: LAMBDA ENERGY RESOURCES, LLC
PROJECT NO: 21-140
LOCATION: LEG OFFICE OIL SPILL
MI
SAMPLE MATRIX: WATER
SAMPLE ID: MW-9

GTA PROJECT NO: 092925-12
GTA SAMPLE NO: 3
DATE SAMPLED: 9/29/2025
TIME SAMPLED: 12:30 PM
DATE RECEIVED: 9/29/2025
TIME RECEIVED: 4:20 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 Completed</u>	<u>Prep Method</u>
Benzene	2,300	20	ug/L (PPB)	MR		10/1/2025	EPA 5030B
Toluene	2,400	20					
Ethylbenzene	450	20					
Xylene(Total)	1,700	60					
1,2,4-Trimethylbenzene	250	20					
1,3,5-Trimethylbenzene	58	1.0					
Naphthalene	12	5.0					
2-Methylnaphthalene	8.7	5.0					

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COMPANY: LAMBDA ENERGY RESOURCES, LLC
PROJECT NO: 21-140
LOCATION: LEG OFFICE OIL SPILL
MI
SAMPLE MATRIX: WATER
SAMPLE ID: MW-10

GTA PROJECT NO: 092925-12
GTA SAMPLE NO: 4
DATE SAMPLED: 9/29/2025
TIME SAMPLED: 12:22 PM
DATE RECEIVED: 9/29/2025
TIME RECEIVED: 4:20 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 Completed</u>	<u>Prep Method</u>
Benzene	ND	1.0	ug/L (PPB)	MR		9/30/2025	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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COMPANY: LAMBDA ENERGY RESOURCES, LLC
PROJECT NO: 21-140
LOCATION: LEG OFFICE OIL SPILL
MI
SAMPLE MATRIX: WATER
SAMPLE ID: MW-11

GTA PROJECT NO: 092925-12
GTA SAMPLE NO: 5
DATE SAMPLED: 9/29/2025
TIME SAMPLED: 12:10 PM
DATE RECEIVED: 9/29/2025
TIME RECEIVED: 4:20 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 Completed</u>	<u>Prep Method</u>
Benzene	7,100	50	ug/L (PPB)	MR		9/30/2025	EPA 5030B
Toluene	8,500	50					
Ethylbenzene	890	50					
Xylene(Total)	3,500	150					
1,2,4-Trimethylbenzene	500	5.0					
1,3,5-Trimethylbenzene	84	5.0					
Naphthalene	26	5.0					
2-Methylnaphthalene	29	5.0					

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COMPANY: LAMBDA ENERGY RESOURCES, LLC
PROJECT NO: 21-140
LOCATION: LEG OFFICE OIL SPILL
MI
SAMPLE MATRIX: WATER
SAMPLE ID: MW-12

GTA PROJECT NO: 092925-12
GTA SAMPLE NO: 6
DATE SAMPLED: 9/29/2025
TIME SAMPLED: 11:56 AM
DATE RECEIVED: 9/29/2025
TIME RECEIVED: 4:20 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 Completed</u>	<u>Prep Method</u>
Benzene	ND	1.0	ug/L (PPB)	MR		9/30/2025	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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COMPANY: LAMBDA ENERGY RESOURCES, LLC
PROJECT NO: 21-140
LOCATION: LEG OFFICE OIL SPILL
MI
SAMPLE MATRIX: WATER
SAMPLE ID: MW-13

GTA PROJECT NO: 092925-12
GTA SAMPLE NO: 7
DATE SAMPLED: 9/29/2025
TIME SAMPLED: 11:45 AM
DATE RECEIVED: 9/29/2025
TIME RECEIVED: 4:20 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 Completed</u>	<u>Prep Method</u>
Benzene	ND	1.0	ug/L (PPB)	MR		9/30/2025	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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PROJECT NO: 21-140
LOCATION: LEG OFFICE OIL SPILL
MI
SAMPLE MATRIX: WATER
SAMPLE ID: MW-14

GTA PROJECT NO: 092925-12
GTA SAMPLE NO: 8
DATE SAMPLED: 9/29/2025
TIME SAMPLED: 11:25 AM
DATE RECEIVED: 9/29/2025
TIME RECEIVED: 4:20 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 Completed</u>	<u>Prep Method</u>
Benzene	ND	1.0	ug/L (PPB)	MR		9/30/2025	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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PROJECT NO: 21-140
LOCATION: LEG OFFICE OIL SPILL
MI
SAMPLE MATRIX: WATER
SAMPLE ID: MW-15

GTA PROJECT NO: 092925-12
GTA SAMPLE NO: 9
DATE SAMPLED: 9/29/2025
TIME SAMPLED: 11:35 AM
DATE RECEIVED: 9/29/2025
TIME RECEIVED: 4:20 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 Completed</u>	<u>Prep Method</u>
Benzene	ND	1.0	ug/L (PPB)	MR		9/30/2025	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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CHAIN OF CUSTODY

PROJECT NUMBER 21-140	SITE NAME/ADDRESS LEG OFFICE OIL SPILL	COMPANY/NAME LAMBDA
SAMPLED BY JOB Holcombs	COMPANY OMPC	GTA PROJECT # 092925-12

SAMPLE INFORMATION

#	SAMPLE ID	DATE SAMPLED	TIME	MATRIX	ANALYSIS
1	MW-2	9/29/25	12:55	H ₂ O	HIPS
2	MW-3		12:45		
3	MW-9		12:30		
4	MW-10		12:22		
5	MW-11		12:10		
6	MW-12		11:56		
7	MW-13		11:45		
8	MW-14		11:25		
9	MW-15		11:35		
					only ONE

BILL TO: OMPC	TempRec: ☐ 8-20°C	On Ice? ☒ Y ☐ N	REPORT TO: DAW BARTON dbarton@otwellmawby.com
RELEASED BY JOB Holcombs	DATE/TIME 9/29/25 4:20	RECEIVED BY [Signature]	DATE/TIME 9/29/25 4:20
REQUESTED TAT ☒ STANDARD ☐ 1 BUSINESS DAY ☐ 2 BUSINESS DAYS ☐ 3 BUSINESS DAYS			