



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: 2018100042.01
GTA ProjNo: 122024-20

Site Addr: BLAIR 36 CPF

Sampled By: PETE KALLIOINEN/GCES
Date Rec: 12/20/2024
Time Rec: 5:00 PM

Sample No.	Sample ID	Date Sampled	Time Sampled	Sample Matrix
1	MW-13S	12/20/2024	12:03 PM	WATER
2	MW-13M	12/20/2024	11:46 AM	WATER
3	MW-13	12/20/2024	11:53 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: 2018100042.01
LOCATION: BLAIR 36 CPF
MI
SAMPLE MATRIX: WATER
SAMPLE ID: MW-13M
GTA PROJECT NO: 122024-20
GTA SAMPLE NO: 2
DATE SAMPLED: 12/20/2024
TIME SAMPLED: 11:46 AM
DATE RECEIVED: 12/20/2024
TIME RECEIVED: 5:00 PM
SAMPLED BY: PETE KALLIOINEN/GCES

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		12/23/2024	EPA 5030B
Toluene	ND	1.0					
Ethylbenzene	ND	1.0					
Xylene(Total)	ND	3.0					

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	GTA PROJECT NO:	122024-20
PROJECT NO:	2018100042.01	GTA SAMPLE NO:	3
LOCATION:	BLAIR 36 CPF	DATE SAMPLED:	12/20/2024
		TIME SAMPLED:	11:53 AM
		DATE RECEIVED:	12/20/2024
	MI	TIME RECEIVED:	5:00 PM
SAMPLE MATRIX:	WATER		
SAMPLE ID:	MW-13	SAMPLED BY:	PETE KALLIOINEN/GCES

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		12/23/2024	EPA 5030B
Toluene	ND	1.0					
Ethylbenzene	ND	1.0					
Xylene(Total)	ND	3.0					

SOIL/SOLIDS CONCENTRATIONS ARE DETERMINED ON A DRY WEIGHT BASIS.
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COMPANY: LAMBDA ENERGY RESOURCES, LLC
PROJECT NO: 2018100042.01
LOCATION: BLAIR 36 CPF
MI
SAMPLED BY: PETE KALLIOINEN/GCES

GTA PROJECT NO: 122024-20
GTA SAMPLE NO: 1
DATE SAMPLED: 12/20/2024
TIME SAMPLED: 12:03 PM
DATE RECEIVED: 12/20/2024
TIME RECEIVED: 5:00 PM

SAMPLE ANALYSIS

<u>No:</u> <u>Analysis</u>	<u>Concentration</u>	<u>LOD</u>	<u>Units</u>	<u>Analyst</u>	<u>Date Completed</u>	<u>Sample Matrix</u>
SAMPLE ID: MW-13S						
CHLORIDE EPA 300.0	ND	10	mg/L (PPM)	KC	12/28/2024	WATER
CONDUCTIVITY SM2510-B	320	1.0	uS/cm@25C	TR	12/24/2024	WATER

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s.u. = STANDARD pH UNITS REPORTED AT 25 C
DISS = DISSOLVED



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COMPANY: LAMBDA ENERGY RESOURCES, LLC
PROJECT NO: 2018100042.01
LOCATION: BLAIR 36 CPF

GTA PROJECT NO: 122024-20
GTA SAMPLE NO: 2
DATE SAMPLED: 12/20/2024
TIME SAMPLED: 11:46 AM
DATE RECEIVED: 12/20/2024
TIME RECEIVED: 5:00 PM

MI
SAMPLED BY: PETE KALLIOINEN/GCES

SAMPLE ANALYSIS

<u>No:</u> <u>Analysis</u>	<u>Concentration</u>	<u>LOD</u>	<u>Units</u>	<u>Analyst</u>	<u>Date Completed</u>	<u>Sample Matrix</u>
SAMPLE ID: MW-13M						
CHLORIDE EPA 300.0	13	10	mg/L (PPM)	KC	12/28/2024	WATER
CONDUCTIVITY SM2510-B	610	1.0	uS/cm@25C	TR	12/24/2024	WATER

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SAMPLED BY: PETE KALLIOINEN/GCES

GTA PROJECT NO: 122024-20
GTA SAMPLE NO: 3
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SAMPLE ANALYSIS

<u>No:</u> <u>Analysis</u>	<u>Concentration</u>	<u>LOD</u>	<u>Units</u>	<u>Analyst</u>	<u>Date Completed</u>	<u>Sample Matrix</u>
SAMPLE ID: MW-13						
CHLORIDE EPA 300.0	38	10	mg/L (PPM)	KC	12/28/2024	WATER
CONDUCTIVITY SM2510-B	660	1.0	uS/cm@25C	TR	12/24/2024	WATER

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