



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: 20-121

GTA ProjNo: 122023-12

Site Addr: KALKASKA 26

Sampled By: WPM/OMPC

Date Rec: 12/20/2023

Time Rec: 2:45 PM

Sample No.	Sample ID	Date Sampled	Time Sampled	Sample Matrix
1	MW-2	12/20/2023	11:20 AM	WATER
2	MW-13	12/20/2023	11:40 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

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COMPANY: LAMBDA ENERGY RESOURCES, LLC
PROJECT NO: 20-121
LOCATION: KALKASKA 26
MI
SAMPLE MATRIX: WATER
SAMPLE ID: MW-2

GTA PROJECT NO: 122023-12
GTA SAMPLE NO: 1
DATE SAMPLED: 12/20/2023
TIME SAMPLED: 11:20 AM
DATE RECEIVED: 12/20/2023
TIME RECEIVED: 2:45 PM
SAMPLED BY: WPM/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>Completed</u>	<u>Prep Method</u>
Benzene	ND	1.0	ug/L (PPB)	MR		12/21/2023	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
PROJECT NO: 20-121
LOCATION: KALKASKA 26
MI
SAMPLED BY: WPM/OMPC

GTA PROJECT NO: 122023-12
GTA SAMPLE NO: 1
DATE SAMPLED: 12/20/2023
TIME SAMPLED: 11:20 AM
DATE RECEIVED: 12/20/2023
TIME RECEIVED: 2:45 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-2						
	CHLORIDE EPA 300.0	ND	10	mg/L (PPM)	KC/TR	12/28/2023	WATER
	CONDUCTIVITY SM2510-B	260	1.0	uS/cm@25C	TR	12/28/2023	WATER

ND = NOT DETECTED, RESULT < LOD
LOD = LIMIT OF DETECTION
s.u. = STANDARD pH UNITS REPORTED AT 25 C
DISS = DISSOLVED

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COMPANY: LAMBDA ENERGY RESOURCES, LLC
PROJECT NO: 20-121
LOCATION: KALKASKA 26
MI
SAMPLE MATRIX: WATER
SAMPLE ID: MW-13

GTA PROJECT NO: 122023-12
GTA SAMPLE NO: 2
DATE SAMPLED: 12/20/2023
TIME SAMPLED: 11:40 AM
DATE RECEIVED: 12/20/2023
TIME RECEIVED: 2:45 PM
SAMPLED BY: WPM/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>Completed</u>	<u>Prep Method</u>
Benzene	ND	1.0	ug/L (PPB)	MR		12/21/2023	EPA 5030B
Toluene	ND	1.0					
Ethylbenzene	4.0	1.0					
Xylene(Total)	110	3.0					
1,2,4-Trimethylbenzene	79	1.0					
1,3,5-Trimethylbenzene	28	1.0					
Naphthalene	ND	5.0					
2-Methylnaphthalene	ND	5.0					

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