



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: 240522
GTA ProjNo: 111324-17

Site Addr: MANISTEE 4-1

Sampled By: E. VINCKE/GCES
Date Rec: 11/13/2024
Time Rec: 1:25 PM

Sample No.	Sample ID	Date Sampled	Time Sampled	Sample Matrix
1	SB-1 (10')	11/13/2024	11:42 AM	SOIL

ELECTRONIC SIGNITURE 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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PROJECT NO: 240522

LOCATION: MANISTEE 4-1

MI

SAMPLE MATRIX: SOIL

SAMPLE ID: SB-1 (10')

GTA PROJECT NO: 111324-17

GTA SAMPLE NO: 1

DATE SAMPLED: 11/13/2024

TIME SAMPLED: 11:42 AM

DATE RECEIVED: 11/13/2024

TIME RECEIVED: 1:25 PM

SAMPLED BY: E. VINCKE/GCES

**THIS SAMPLE WAS RECEIVED MEOH PRESERVED.

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	300	50	ug/Kg (PPB)	MR	11/13/2024	11/14/2024	EPA 5035A
Toluene	860	50					
Ethylbenzene	110	50					
Xylene(Total)	430	150					
1,2,4-Trimethylbenzene	76	50					
1,3,5-Trimethylbenzene	ND	50					
Naphthalene	ND	250					
2-Methylnaphthalene	ND	250					

SOIL/SOLIDS CONCENTRATIONS ARE DETERMINED ON A DRY WEIGHT BASIS.

ND = NOT DETECTED, RESULT < LOD

LOD = LIMIT OF DETECTION



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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: SB-1 (10') CHLORIDE EPA 300.0	ND	110	mg/Kg (PPM)	KC/AA	11/15/2024	SOIL

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



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NAME:

SAMPLED BY: E. VINCKE/GCES

PROJECT NO: 240522

DATE SAMPLED: 11/13/2024

LOCATION: MANISTEE 4-1

SAMPLE SOIL

MI

DATE RECEIVED: 11/13/2024

TIME RECEIVED: 1:25 PM

MOISTURE

No: Analysis

SAMPLE ID: SB-1 (10')

% MOISTURE EPA 3550C

<u>Concentration</u>	<u>LOD</u>	<u>Units</u>	<u>Analyst</u>	<u>Date Completed</u>
9.7	0.10	% OF SAMPLE	AA	11/13/2024

