



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: 2018100166.03

GTA ProjNo: 060322-7

Site Addr: PCA 1-6

Sampled By: PETER KALLIOINEN/GCES

Date Rec: 6/3/2022

Time Rec: 2:50 PM

Sample No. Sample ID
1 SB-4R4 (13.5')

Date Sampled
6/3/2022

Time Sampled
1:21 PM

Sample Matrix
SOIL

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
Traverse City, MI 49686
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PROJECT NO: 2018100166.03

LOCATION: PCA 1-6

MI

SAMPLE MATRIX: SOIL

SAMPLE ID: SB-4R4 (13.5')

GTA PROJECT NO: 060322-7

GTA SAMPLE NO: 1

DATE SAMPLED: 6/3/2022

TIME SAMPLED: 1:21 PM

DATE RECEIVED: 6/3/2022

TIME RECEIVED: 2:50 PM

SAMPLED BY: PETER KALLIOINEN/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>Complete</u>	<u>Prep Method</u>
Benzene	ND	50	ug/Kg (PPB) MR		6/3/2022	6/4/2022	EPA 5035A
Toluene	ND	50					
Ethylbenzene	ND	50					
Xylene(Total)	ND	150					
1,2,4-Trimethylbenzene	ND	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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DATE SAMPLED: 6/3/2022

SAMPLE MATRIX: SOIL

DATE RECEIVED: 6/3/2022

TIME RECEIVED: 2:50 PM

MOISTURE**No: Analysis**SAMPLE ID: SB-4R4 (13.5')
% MOISTURE EPA 3550C

<u>Concentration</u>	<u>LOD</u>	<u>Units</u>	<u>Analyst</u>	<u>Date</u> <u>Completed</u>
8.7	0.050	% OF SAMPLE	AS	6/3/2022

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PROJECT NUMBER	SITE NAME/ADDRESS	COMPANY/NAME
2018100166.03	PCA L-6	Lambda Energy
SAMPLED BY	COMPANY	GTA PROJECT #
Peter Kallioinen	Gaslog Czubak	060322-7

[illegible]

BILL TO: Gosling Czubak ATTN Jeff Simsa		TempRec: ☐ On Ice? ☒ ☐		REPORT TO: Same	
		1.7°C			
RELEASED BY		DATE/TIME		RECEIVED BY	
[Signature]		6-3-22 14:50		[Signature]	
				6/3/22 1450	
REQUESTED TAT ☐ STANDARD ☒ 1 BUSINESS DAY ☐ 2 BUSINESS DAYS ☐ 3 BUSINESS DAYS					