

**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: 2018100106

GTA ProjNo: 092222-13

Site Addr: HAYES 22

Sampled By: BRENDAN RUPPEN/GCES

Date Rec: 9/22/2022

Time Rec: 3:30 PM

Sample No. Sample ID
1 POSTLEWAIT RESDate Sampled Time Sampled Sample Matrix
9/22/2022 12:45 PM 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
Grand Traverse Analytical
830 Robinwood Court
Traverse City, MI 49686
Ph: 231-929-0905
Fx: 231-929-0894
SP: 231-590-0291
kirk@gtanalytical.com

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COMPANY: LAMBDA ENERGY RESOURCES, LLC
PROJECT NO: 2018100106
LOCATION: HAYES 22
MI
SAMPLE MATRIX: WATER
SAMPLE ID: POSTLEWAIT RES

GTA PROJECT NO: 092222-13
GTA SAMPLE NO: 1
DATE SAMPLED: 9/22/2022
TIME SAMPLED: 12:45 PM
DATE RECEIVED: 9/22/2022
TIME RECEIVED: 3:30 PM
SAMPLED BY: BRENDAN RUPPEN/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		9/23/2022	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					

SOIL/SOLIDS CONCENTRATIONS ARE DETERMINED ON A DRY WEIGHT BASIS.
ND = NOT DETECTED, RESULT < LOD
LOD = LIMIT OF DETECTION

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PROJECT NO: 2018100106
LOCATION: HAYES 22
MI
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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: POSTLEWAIT RES CHLORIDE EPA 300.0	ND	10	mg/L (PPM)	KC/TR	9/27/2022	WATER

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

www.gtanalytical.com

PROJECT NUMBER	SITE NAME/ADDRESS	COMPANY/NAME
2018100100	Hayes 22	LER
SAMPLED BY	COMPANY	GTA PROJECT #
Brendan Ruppen	GLCS	092222-13

[illegible]

BILL TO: LER		TempRec: ☐ 1.6°C		On Ice? ☒ ☐		REPORT TO: J. Simso	
RELEASED BY B. [Signature]		DATE/TIME 9/22/22 3:30		RECEIVED BY K. [Signature]		DATE/TIME 9/22/22 3:30	
REQUESTED TAT ☒ STANDARD ☐ 1 BUSINESS DAY ☐ 2 BUSINESS DAYS ☐ 3 BUSINESS DAYS							