

**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: i8.126

GTA ProjNo: 110222-16

Site Addr: DOUBLE ALEX/BARNEY MILLER

Sampled By: KWB/HURON

Date Rec: 11/2/2022

Time Rec: 12:20 PM

Sample No.	Sample ID	Date Sampled	Time Sampled	Sample Matrix
1	MW-4	10/27/2022		WATER
2	MW-5	10/27/2022		WATER
3	MW-6	10/27/2022		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
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COMPANY: LAMBDA ENERGY RESOURCES, LLC
PROJECT NO: 18.126
LOCATION: DOUBLE ALEX/BARNEY MILLER
MI
SAMPLED BY: KWB/HURON

GTA PROJECT NO: 110222-16
GTA SAMPLE NO: 1
DATE SAMPLED: 10/27/2022
TIME SAMPLED:
DATE RECEIVED: 11/2/2022
TIME RECEIVED: 12:20 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-4						
	CHLORIDE EPA 300.0	81	10	mg/L (PPM)	KC/TR	11/8/2022	WATER
	CONDUCTIVITY SM2510-B	1,100	1.0	uS/cm@25C	TR	11/8/2022	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: 18.126
LOCATION: DOUBLE ALEX/BARNEY MILLER
MI
SAMPLED BY: KWB/HURON

GTA PROJECT NO: 110222-16
GTA SAMPLE NO: 2
DATE SAMPLED: 10/27/2022
TIME SAMPLED:
DATE RECEIVED: 11/2/2022
TIME RECEIVED: 12:20 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-5						
	CHLORIDE EPA 300.0	32	10	mg/L (PPM)	KC/TR	11/8/2022	WATER
	CONDUCTIVITY SM2510-B	710	1.0	uS/cm@25C	TR	11/8/2022	WATER

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DISS = DISSOLVED

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COMPANY: LAMBDA ENERGY RESOURCES, LLC
PROJECT NO: 18.126
LOCATION: DOUBLE ALEX/BARNEY MILLER
MI
SAMPLED BY: KWB/HURON

GTA PROJECT NO: 110222-16
GTA SAMPLE NO: 3
DATE SAMPLED: 10/27/2022
TIME SAMPLED:
DATE RECEIVED: 11/2/2022
TIME RECEIVED: 12:20 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-6						
	CHLORIDE EPA 300.0	13	10	mg/L (PPM)	KC/TR	11/8/2022	WATER
	CONDUCTIVITY SM2510-B	690	1.0	uS/cm@25C	TR	11/8/2022	WATER

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LOD = LIMIT OF DETECTION
s.u. = STANDARD pH UNITS REPORTED AT 25 C
DISS = DISSOLVED

CHAIN OF CUSTODY

PROJECT NUMBER (Huron)	SITE NAME/ADDRESS/LOCATION	COMPANY/NAME
18.126	Double Alex/Barney Miller	Lambda Energy Resources, LLC
SAMPLED BY	COMPANY	GTA PROJECT #
Kim Wallis-Burke	Huron Engineering & Surveying, Inc.	110222-16

SAMPLE INFORMATION

#	SAMPLE ID	DATE SAMPLED	TIME	MATRIX	ANALYSIS
	MW 4	10/27/22		GW	Chloride (mg/l) and Specific Conductance (umhos/cm)
	MW 5	10/27/22		GW	11
	MW 6	10/27/22		GW	4

BILL TO: Lambda Energy Resources, Nick Summerland (nsummerland@lambdaenergyllc.com)

REPORT TO: Huron Engineering & Surveying, Kim Wallis-Burke (kim.wallis-burke@huronesi.com)

RELEASED BY	DATE/TIME	RECEIVED BY	DATE/TIME
Kimberly Wallis-Burke		Alpena UPS	10/31/22 pm
			11/2/22 (220)

REQUESTED TAT ☒ STANDARD ☐ 1 BUSINESS DAY ☐ 2 BUSINESS DAYS ☐ 3 BUSINESS DAYS