

**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: 2018100167.01

GTA ProjNo: 011520-2

Site Addr: STATE LOUD B2-19

Sampled By: JOSHUA GERRIE/GCES

Date Rec: 1/15/2020

Time Rec: 3:00 PM

Sample No.	Sample ID	Date Sampled	Time Sampled	Sample Matrix
1	MW-1	1/15/2020	11:45 AM	WATER
2	MW-2	1/15/2020	12:55 PM	WATER
3	MW-3	1/15/2020	12:30 PM	WATER
4	MW-4	1/15/2020	12:05 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
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COMPANY: LAMBDA ENERGY RESOURCES, LLC

GTA PROJECT NO: 011520-2

GTA SAMPLE NO: 1

PROJECT NO: 2018100167.01

LOCATION: STATE LOUD B2-19

DATE SAMPLED: 1/15/2020

TIME SAMPLED: 11:45 AM

DATE RECEIVED: 1/15/2020

TIME RECEIVED: 3:00 PM

MI

SAMPLED BY: JOSHUA GERRIE/GCES

SAMPLE ANALYSIS

<u>No:</u>	<u>Analysis</u>	<u>Concentration</u>	<u>LOD</u>	<u>Units</u>	<u>Analyst</u>	<u>Date</u>	<u>Sample</u>
SAMPLE ID: MW-1							
CHLORIDE EPA 300.0		17	10	mg/L (PPM)	LV	1/16/2020	WATER

ND = NOT DETECTED, RESULT < LOD

LOD = LIMIT OF DETECTION

s.u. = STANDARD pH UNITS REPORTED AT 25 C

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COMPANY: LAMBDA ENERGY RESOURCES, LLC
PROJECT NO: 2018100167.01
LOCATION: STATE LOUD B2-19
MI
SAMPLED BY: JOSHUA GERRIE/GCES

GTA PROJECT NO: 011520-2
GTA SAMPLE NO: 2
DATE SAMPLED: 1/15/2020
TIME SAMPLED: 12:55 PM
DATE RECEIVED: 1/15/2020
TIME RECEIVED: 3:00 PM

SAMPLE ANALYSIS

<u>No:</u>	<u>Analysis</u>	<u>Concentration</u>	<u>LOD</u>	<u>Units</u>	<u>Analyst</u>	<u>Date</u>	<u>Sample</u>
SAMPLE ID: MW-2							
CHLORIDE EPA 300.0		15	10	mg/L (PPM)	LV	1/16/2020	WATER

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

COMPANY: LAMBDA ENERGY RESOURCES, LLC

GTA PROJECT NO: 011520-2

PROJECT NO: 2018100167.01

GTA SAMPLE NO: 3

LOCATION: STATE LOUD B2-19

DATE SAMPLED: 1/15/2020

TIME SAMPLED: 12:30 PM

DATE RECEIVED: 1/15/2020

TIME RECEIVED: 3:00 PM

MI

SAMPLED BY: JOSHUA GERRIE/GCES

SAMPLE ANALYSIS

<u>No:</u>	<u>Analysis</u>	<u>Concentration</u>	<u>LOD</u>	<u>Units</u>	<u>Analyst</u>	<u>Date</u>	<u>Sample</u>
	SAMPLE ID: MW-3						
	CHLORIDE EPA 300.0	15	10	mg/L (PPM)	LV	1/16/2020	WATER

ND = NOT DETECTED, RESULT < LOD

LOD = LIMIT OF DETECTION

s.u. = STANDARD pH UNITS REPORTED AT 25 C

COMPANY: LAMBDA ENERGY RESOURCES, LLC

GTA PROJECT NO: 011520-2

PROJECT NO: 2018100167.01

GTA SAMPLE NO: 4

LOCATION: STATE LOUD B2-19

DATE SAMPLED: 1/15/2020

TIME SAMPLED: 12:05 PM

DATE RECEIVED: 1/15/2020

TIME RECEIVED: 3:00 PM

MI

SAMPLED BY: JOSHUA GERRIE/GCES

SAMPLE ANALYSIS

<u>No:</u>	<u>Analysis</u>	<u>Concentration</u>	<u>LOD</u>	<u>Units</u>	<u>Analyst</u>	<u>Date</u>	<u>Sample</u>
	SAMPLE ID: MW-4						
	CHLORIDE EPA 300.0	42	10	mg/L (PPM)	LV	1/16/2020	WATER

ND = NOT DETECTED, RESULT < LOD

LOD = LIMIT OF DETECTION

s.u. = STANDARD pH UNITS REPORTED AT 25 C

CHAIN OF CUSTODY

PROJECT NUMBER 2018100167.01	SITE NAME/ADDRESS State Land B2-19	COMPANY/NAME Lambda Energy Resources
SAMPLED BY Joshua Gerrie	COMPANY Gasling Czihak	GTA PROJECT # 011520-2

SAMPLE INFORMATION

#	SAMPLE ID	DATE SAMPLED	TIME	MATRIX	ANALYSIS
1	MW-1	1-15-20	1145	GW	Chloride
2	MW-2	↓	1255	↓	↓
3	MW-3	↓	1230	↓	↓
4	MW-4	↓	1205	↓	↓

BILL TO:

REPORT TO:

Lambda Energy Resources

Jeff Simsa

RELEASED BY

DATE/TIME

RECEIVED BY

DATE/TIME

[Signature] 1-15-20/1500

[Signature] 1/15/201500

REQUESTED TAT

☒ STANDARD

☐ 1 BUSINESS DAY

☐ 2 BUSINESS DAYS

☐ 3 BUSINESS DAYS