

**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:

Site Addr: CRAVEN C₃₋₃₂

GTA ProjNo: 060121-1

Sampled By: NICK SUMMERLAND/LER
Date Rec: 6/1/2021
Time Rec: 8:24 AM

Sample No.	Sample ID	Date Sampled	Time Sampled	Sample Matrix
1	FL-1	5/28/2021	11:24 AM	SOIL
2	SW-S	5/28/2021	11:25 AM	SOIL
3	SW-N	5/28/2021	11:26 AM	SOIL
4	SW-W	5/28/2021	11:30 AM	SOIL
5	SW-E	5/28/2021	12:00 PM	SOIL
6	FL-2	5/28/2021	12:10 PM	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
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COMPANY: LAMBDA ENERGY RESOURCES, LLC
PROJECT NO: GTA PROJECT NO: 060121-1
LOCATION: CRAVEN C3-32
DATE SAMPLED: 5/28/2021
TIME SAMPLED: 11:24 AM
DATE RECEIVED: 6/1/2021
TIME RECEIVED: 8:24 AM
MI
SAMPLED BY: NICK SUMMERLAND/LER

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</u>
SAMPLE ID: FL-1							
CHLORIDE EPA 300.0		2,900	95	mg/Kg (PPM)	LV/AS	6/1/2021	SOIL

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

COMPANY: LAMBDA ENERGY RESOURCES, LLC
PROJECT NO:
LOCATION: CRAVEN C3-32
MI
SAMPLED BY: NICK SUMMERLAND/LER

GTA PROJECT NO: 060121-1
GTA SAMPLE NO: 2
DATE SAMPLED: 5/28/2021
TIME SAMPLED: 11:25 AM
DATE RECEIVED: 6/1/2021
TIME RECEIVED: 8:24 AM

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</u>
	SAMPLE ID: SW-S						
	CHLORIDE EPA 300.0	2,800	100	mg/Kg (PPM)	LV/AS	6/1/2021	SOIL

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: 060121-1

PROJECT NO:

GTA SAMPLE NO: 3

LOCATION: CRAVEN C3-32

DATE SAMPLED: 5/28/2021

TIME SAMPLED: 11:26 AM

DATE RECEIVED: 6/1/2021

TIME RECEIVED: 8:24 AM

MI

SAMPLED BY: NICK SUMMERLAND/LER

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</u>
	SAMPLE ID: SW-N						
	CHLORIDE EPA 300.0	2,700	100	mg/Kg (PPM)	LV/AS	6/1/2021	SOIL

ND = NOT DETECTED, RESULT < LOD

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

COMPANY: LAMBDA ENERGY RESOURCES, LLC
PROJECT NO:
LOCATION: CRAVEN C3-32
MI
SAMPLED BY: NICK SUMMERLAND/LER

GTA PROJECT NO: 060121-1
GTA SAMPLE NO: 4
DATE SAMPLED: 5/28/2021
TIME SAMPLED: 11:30 AM
DATE RECEIVED: 6/1/2021
TIME RECEIVED: 8:24 AM

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</u>
	SAMPLE ID: SW-W CHLORIDE EPA 300.0	190	99	mg/Kg (PPM)	LV/AS	6/1/2021	SOIL

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COMPANY: LAMBDA ENERGY RESOURCES, LLC
PROJECT NO:
LOCATION: CRAVEN C3-32
MI
SAMPLED BY: NICK SUMMERLAND/LER

GTA PROJECT NO: 060121-1
GTA SAMPLE NO: 5
DATE SAMPLED: 5/28/2021
TIME SAMPLED: 12:00 PM
DATE RECEIVED: 6/1/2021
TIME RECEIVED: 8:24 AM

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</u>
	SAMPLE ID: SW-E CHLORIDE EPA 300.0	ND	90	mg/Kg (PPM)	LV/AS	6/1/2021	SOIL

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COMPANY: LAMBDA ENERGY RESOURCES, LLC

GTA PROJECT NO: 060121-1

PROJECT NO:

GTA SAMPLE NO: 6

LOCATION: CRAVEN C3-32

DATE SAMPLED: 5/28/2021

TIME SAMPLED: 12:10 PM

DATE RECEIVED: 6/1/2021

TIME RECEIVED: 8:24 AM

MI

SAMPLED BY: NICK SUMMERLAND/LER

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</u>
	SAMPLE ID: FL-2						
	CHLORIDE EPA 300.0	4,300	100	mg/Kg (PPM)	LV/AS	6/1/2021	SOIL

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COMPANY: LAMBDA ENERGY RESOURCES, LLC

GTA PROJECT NO: 060121-

NAME:

SAMPLED BY: NICK SUMMERLAND/LER

PROJECT NO:

DATE SAMPLED: 5/28/2021

TIME SAMPLED: 11:24 AM

LOCATION: CRAVEN C3-32

SAMPLE MATRIX: SOIL

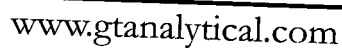
DATE RECEIVED: 6/1/2021

TIME RECEIVED: 8:24 AM

MI

MOISTURE

<u>No:</u>	<u>Analysis</u>	<u>Concentration</u>	<u>LOD</u>	<u>Units</u>	<u>Analyst</u>	<u>Date Completed</u>
SAMPLE ID: FL-1	% MOISTURE EPA 3550C	4.6	0.050	% OF SAMPLE	AS	6/1/2021
SAMPLE ID: SW-S	% MOISTURE EPA 3550C	5.9	0.050	% OF SAMPLE	AS	6/1/2021
SAMPLE ID: SW-N	% MOISTURE EPA 3550C	8.0	0.050	% OF SAMPLE	AS	6/1/2021
SAMPLE ID: SW-W	% MOISTURE EPA 3550C	7.6	0.050	% OF SAMPLE	AS	6/1/2021
SAMPLE ID: SW-E	% MOISTURE EPA 3550C	4.6	0.050	% OF SAMPLE	AS	6/1/2021
SAMPLE ID: FL-2	% MOISTURE EPA 3550C	7.0	0.050	% OF SAMPLE	AS	6/1/2021



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