

**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: 2018100122.01

GTA ProjNo: 091724-7

Site Addr: MAYFIELD 19 CPF

Sampled By: JOSHUA GERRIE/GCES

Date Rec: 9/17/2024

Time Rec: 3:45 PM

Sample No.	Sample ID	Date Sampled	Time Sampled	Sample Matrix
1	MW-119D	9/17/2024		WATER
2	MW-122D	9/17/2024		WATER
3	MW-121D	9/17/2024		WATER
4	MW-116D	9/17/2024		WATER
5	MW-118D	9/17/2024		WATER
6	RW-6	9/17/2024		WATER
7	DUPLICATE	9/17/2024		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
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COMPANY: LAMBDA ENERGY RESOURCES, LLC
PROJECT NO: 2018100122.01
LOCATION: MAYFIELD 19 CPF
MI
SAMPLED BY: JOSHUA GERRIE/GCES

GTA PROJECT NO: 091724-7
GTA SAMPLE NO: 1
DATE SAMPLED: 9/17/2024
TIME SAMPLED:
DATE RECEIVED: 9/17/2024
TIME RECEIVED: 3:45 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-119D							
CHLORIDE EPA 300.0		150	10	mg/L (PPM)	KC/TR	9/23/2024	WATER

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

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PROJECT NO: 2018100122.01
LOCATION: MAYFIELD 19 CPF
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SAMPLED BY: JOSHUA GERRIE/GCES

GTA PROJECT NO: 091724-7
GTA SAMPLE NO: 2
DATE SAMPLED: 9/17/2024
TIME SAMPLED:
DATE RECEIVED: 9/17/2024
TIME RECEIVED: 3:45 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-122D							
CHLORIDE EPA 300.0		150	10	mg/L (PPM)	KC/TR	9/23/2024	WATER

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PROJECT NO: 2018100122.01
LOCATION: MAYFIELD 19 CPF
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SAMPLED BY: JOSHUA GERRIE/GCES

GTA PROJECT NO: 091724-7
GTA SAMPLE NO: 3
DATE SAMPLED: 9/17/2024
TIME SAMPLED:
DATE RECEIVED: 9/17/2024
TIME RECEIVED: 3:45 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-121D							
CHLORIDE EPA 300.0		24	10	mg/L (PPM)	KC/TR	9/23/2024	WATER

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PROJECT NO: 2018100122.01
LOCATION: MAYFIELD 19 CPF
MI
SAMPLED BY: JOSHUA GERRIE/GCES

GTA PROJECT NO: 091724-7
GTA SAMPLE NO: 4
DATE SAMPLED: 9/17/2024
TIME SAMPLED:
DATE RECEIVED: 9/17/2024
TIME RECEIVED: 3:45 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-116D							
CHLORIDE EPA 300.0		290	10	mg/L (PPM)	KC/TR	9/23/2024	WATER

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PROJECT NO: 2018100122.01
LOCATION: MAYFIELD 19 CPF
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SAMPLED BY: JOSHUA GERRIE/GCES

GTA PROJECT NO: 091724-7
GTA SAMPLE NO: 5
DATE SAMPLED: 9/17/2024
TIME SAMPLED:
DATE RECEIVED: 9/17/2024
TIME RECEIVED: 3:45 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-118D CHLORIDE EPA 300.0	360	10	mg/L (PPM)	KC/TR	9/23/2024	WATER

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COMPANY: LAMBDA ENERGY RESOURCES, LLC
PROJECT NO: 2018100122.01
LOCATION: MAYFIELD 19 CPF
MI
SAMPLED BY: JOSHUA GERRIE/GCES

GTA PROJECT NO: 091724-7
GTA SAMPLE NO: 6
DATE SAMPLED: 9/17/2024
TIME SAMPLED:
DATE RECEIVED: 9/17/2024
TIME RECEIVED: 3:45 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: RW-6 CHLORIDE EPA 300.0	16	10	mg/L (PPM)	KC/TR	9/23/2024	WATER

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PROJECT NO: 2018100122.01
LOCATION: MAYFIELD 19 CPF
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SAMPLED BY: JOSHUA GERRIE/GCES

GTA PROJECT NO: 091724-7
GTA SAMPLE NO: 7
DATE SAMPLED: 9/17/2024
TIME SAMPLED:
DATE RECEIVED: 9/17/2024
TIME RECEIVED: 3:45 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: DUPLICATE							
CHLORIDE EPA 300.0		290	10	mg/L (PPM)	KC/TR	9/23/2024	WATER

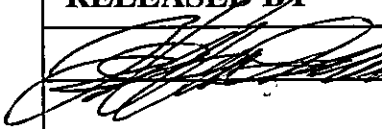
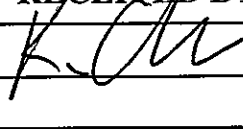
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CHAIN OF CUSTODY

PROJECT NUMBER 2018100122.01	SITE NAME/ADDRESS Mayfield 19 CPF	COMPANY/NAME Lambda Energy Resources
SAMPLED BY Joshua Gemme	COMPANY Gosling Czubak	GTA PROJECT # 0917247

SAMPLE INFORMATION

#	SAMPLE ID	DATE SAMPLED	TIME	MATRIX	ANALYSIS
1	MW-119D	9-17-24		GW	Chloride
2	MW-122D	↓		↓	↓
3	MW-121D	↓		↓	↓
4	MW-116D	↓		↓	↓
5	MW-118D	↓		↓	↓
6	RW-6	↓		↓	↓
7	Duplicate	9-17-24		GW	Chloride

BILL TO: Lambda Energy Resources	TempRec: ☐ Y ☐ N On Ice? ☐ ☐	REPORT TO: Jeff Sims
RELEASED BY 	DATE/TIME 9-17-24 1545	RECEIVED BY 
		DATE/TIME 9/17/24 1545
REQUESTED TAT ☒ STANDARD ☐ 1 BUSINESS DAY ☐ 2 BUSINESS DAYS ☐ 3 BUSINESS DAYS		