



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: 2018100125.01

GTA ProjNo: 022423-3

Site Addr: PARADISE 19 CPF

Sampled By: GCES

Date Rec: 2/24/2023

Time Rec: 11:25 AM

Sample No.	Sample ID	Date Sampled	Time Sampled	Sample Matrix
1	MW-3	2/24/2023		WATER
2	MW-13	2/24/2023		WATER
3	MW-14	2/24/2023		WATER
4	MW-16	2/24/2023		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
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COMPANY: LAMBDA ENERGY RESOURCES, LLC
PROJECT NO: 2018100125.01
LOCATION: PARADISE 19 CPF
MI
SAMPLE MATRIX: WATER
SAMPLE ID: MW-3

GTA PROJECT NO: 022423-3
GTA SAMPLE NO: 1
DATE SAMPLED: 2/24/2023
TIME SAMPLED:
DATE RECEIVED: 2/24/2023
TIME RECEIVED: 11:25 AM
SAMPLED BY: 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		2/28/2023	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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COMPANY: LAMBDA ENERGY RESOURCES, LLC
PROJECT NO: 2018100125.01
LOCATION: PARADISE 19 CPF
MI
SAMPLE MATRIX: WATER
SAMPLE ID: MW-13

GTA PROJECT NO: 022423-3
GTA SAMPLE NO: 2
DATE SAMPLED: 2/24/2023
TIME SAMPLED:
DATE RECEIVED: 2/24/2023
TIME RECEIVED: 11:25 AM
SAMPLED BY: 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	73	1.0	ug/L (PPB)	MR		2/28/2023	EPA 5030B
Toluene	21	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
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COMPANY:	LAMBDA ENERGY RESOURCES, LLC	GTA PROJECT NO:	022423-3
PROJECT NO:	2018100125.01	GTA SAMPLE NO:	3
LOCATION:	PARADISE 19 CPF	DATE SAMPLED:	2/24/2023
		TIME SAMPLED:	
	MI	DATE RECEIVED:	2/24/2023
		TIME RECEIVED:	11:25 AM
SAMPLE MATRIX:	WATER		
SAMPLE ID:	MW-14	SAMPLED BY:	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	1.6	1.0	ug/L (PPB)	MR		2/28/2023	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					

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LOD = LIMIT OF DETECTION

COMPANY: LAMBDA ENERGY RESOURCES, LLC
PROJECT NO: 2018100125.01
LOCATION: PARADISE 19 CPF
MI
SAMPLE MATRIX: WATER
SAMPLE ID: MW-16
GTA PROJECT NO: 022423-3
GTA SAMPLE NO: 4
DATE SAMPLED: 2/24/2023
TIME SAMPLED:
DATE RECEIVED: 2/24/2023
TIME RECEIVED: 11:25 AM
SAMPLED BY: GCES

EPA 8260B VOLATILE ORGANICS

<u>Analysis</u>	<u>Concentration</u>	<u>LOD</u>	<u>Units</u>	<u>Analyst</u>	<u>Date</u> <u>Extracted</u>	<u>Date</u> <u>Complete</u>	<u>Prep Method</u>
Benzene	ND	1.0	ug/L (PPB)	MR		2/28/2023	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.
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LOD = LIMIT OF DETECTION

CHAIN OF CUSTODY

PROJECT NUMBER <i>20180100125.01</i>	SITE NAME/ADDRESS <i>Paradise 19 CPF</i>	COMPANY/NAME <i>Lambda Energy Resources</i>
SAMPLED BY	COMPANY <i>MCE</i>	GTA PROJECT # <i>022423-3</i>

SAMPLE INFORMATION

#	SAMPLE ID	DATE SAMPLED	TIME	MATRIX	ANALYSIS
1	MW-3	<i>2-24-23</i>		GW	BTEX+4
2	MW-13	↓		↓	↓
3	MW-14				
4	MW-16	↓		↓	↓

BILL TO:

REPORT TO:

Lambda Energy Resources

Eric Vincke

RELEASED BY

DATE/TIME

RECEIVED BY

DATE/TIME

[Signature] *2-24-23/11:25*

[Signature] *2-24-23 11:25*

REQUESTED TAT



STANDARD



1 BUSINESS DAY



2 BUSINESS DAYS



3 BUSINESS DAYS