



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: 2018100104.01
GTA ProjNo: 060325-8

Site Addr: BEAR LAKE 13 CPF

Sampled By: JOSHUA GERRIE/GCES
Date Rec: 6/3/2025
Time Rec: 3:20 PM

Sample No.	Sample ID	Date Sampled	Time Sampled	Sample Matrix
1	MW-6	6/3/2025		WATER
2	MW-11	6/3/2025		WATER
3	MW-51	6/3/2025		WATER
4	RW-5	6/3/2025		WATER
5	MW-52	6/3/2025		WATER
6	MW-1	6/3/2025		WATER
7	MW-22S	6/3/2025		WATER
8	MW-43	6/3/2025		WATER
9	SB-TB-9 (TW)	6/3/2025		WATER
10	MW-47	6/3/2025		WATER
11	MW-37	6/3/2025		WATER
12	MW-33	6/3/2025		WATER
13	MW-46	6/3/2025		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
Fx: 231-929-0894
SP: 231-590-0291
kirk@gtanalytical.com



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

PROJECT NO: 2018100104.01

LOCATION: BEAR LAKE 13 CPF

MI

SAMPLE MATRIX: WATER

SAMPLE ID: MW-6

GTA PROJECT NO: 060325-8

GTA SAMPLE NO: 1

DATE SAMPLED: 6/3/2025

TIME SAMPLED:

DATE RECEIVED: 6/3/2025

TIME RECEIVED: 3:20 PM

SAMPLED BY: JOSHUA GERRIE/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		6/4/2025	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	2.5					
2-Methylnaphthalene	ND	2.5					

SOIL/SOLIDS CONCENTRATIONS ARE DETERMINED ON A DRY WEIGHT BASIS.

ND = NOT DETECTED, RESULT < LOD

LOD = LIMIT OF DETECTION



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
 PROJECT NO: 2018100104.01
 LOCATION: BEAR LAKE 13 CPF
 MI
 SAMPLE MATRIX: WATER
 SAMPLE ID: MW-11

GTA PROJECT NO: 060325-8
 GTA SAMPLE NO: 2
 DATE SAMPLED: 6/3/2025
 TIME SAMPLED:
 DATE RECEIVED: 6/3/2025
 TIME RECEIVED: 3:20 PM

SAMPLED BY: JOSHUA GERRIE/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	7.1	1.0	ug/L (PPB)	MR		6/4/2025	EPA 5030B
Toluene	ND	1.0					
Ethylbenzene	7.4	1.0					
Xylene(Total)	ND	3.0					
1,2,4-Trimethylbenzene	ND	1.0					
1,3,5-Trimethylbenzene	ND	1.0					
Naphthalene	ND	2.5					
2-Methylnaphthalene	ND	2.5					

SOIL/SOLIDS CONCENTRATIONS ARE DETERMINED ON A DRY WEIGHT BASIS.
 ND = NOT DETECTED, RESULT < LOD
 LOD = LIMIT OF DETECTION

COMPANY: LAMBDA ENERGY RESOURCES, LLC
 PROJECT NO: 2018100104.01
 LOCATION: BEAR LAKE 13 CPF
 MI
 SAMPLE MATRIX: WATER
 SAMPLE ID: MW-51

GTA PROJECT NO: 060325-8
 GTA SAMPLE NO: 3
 DATE SAMPLED: 6/3/2025
 TIME SAMPLED:
 DATE RECEIVED: 6/3/2025
 TIME RECEIVED: 3:20 PM

SAMPLED BY: JOSHUA GERRIE/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		6/4/2025	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	2.5					
2-Methylnaphthalene	ND	2.5					

SOIL/SOLIDS CONCENTRATIONS ARE DETERMINED ON A DRY WEIGHT BASIS.
 ND = NOT DETECTED, RESULT < LOD
 LOD = LIMIT OF DETECTION



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
 PROJECT NO: 2018100104.01
 LOCATION: BEAR LAKE 13 CPF
 MI
 SAMPLE MATRIX: WATER
 SAMPLE ID: RW-5

GTA PROJECT NO: 060325-8
 GTA SAMPLE NO: 4
 DATE SAMPLED: 6/3/2025
 TIME SAMPLED:
 DATE RECEIVED: 6/3/2025
 TIME RECEIVED: 3:20 PM

SAMPLED BY: JOSHUA GERRIE/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		6/4/2025	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	2.5					
2-Methylnaphthalene	ND	2.5					

SOIL/SOLIDS CONCENTRATIONS ARE DETERMINED ON A DRY WEIGHT BASIS.
 ND = NOT DETECTED, RESULT < LOD
 LOD = LIMIT OF DETECTION



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
 PROJECT NO: 2018100104.01
 LOCATION: BEAR LAKE 13 CPF
 MI
 SAMPLE MATRIX: WATER
 SAMPLE ID: MW-52

GTA PROJECT NO: 060325-8
 GTA SAMPLE NO: 5
 DATE SAMPLED: 6/3/2025
 TIME SAMPLED:
 DATE RECEIVED: 6/3/2025
 TIME RECEIVED: 3:20 PM

SAMPLED BY: JOSHUA GERRIE/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		6/4/2025	EPA 5030B
Toluene	ND	1.0					
Ethylbenzene	1.6	1.0					
Xylene(Total)	ND	3.0					
1,2,4-Trimethylbenzene	1.4	1.0					
1,3,5-Trimethylbenzene	ND	1.0					
Naphthalene	ND	2.5					
2-Methylnaphthalene	ND	2.5					

SOIL/SOLIDS CONCENTRATIONS ARE DETERMINED ON A DRY WEIGHT BASIS.
 ND = NOT DETECTED, RESULT < LOD
 LOD = LIMIT OF DETECTION



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
 PROJECT NO: 2018100104.01
 LOCATION: BEAR LAKE 13 CPF
 MI
 SAMPLE MATRIX: WATER
 SAMPLE ID: MW-1

GTA PROJECT NO: 060325-8
 GTA SAMPLE NO: 6
 DATE SAMPLED: 6/3/2025
 TIME SAMPLED:
 DATE RECEIVED: 6/3/2025
 TIME RECEIVED: 3:20 PM

SAMPLED BY: JOSHUA GERRIE/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		6/4/2025	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	2.5					
2-Methylnaphthalene	ND	2.5					

SOIL/SOLIDS CONCENTRATIONS ARE DETERMINED ON A DRY WEIGHT BASIS.
 ND = NOT DETECTED, RESULT < LOD
 LOD = LIMIT OF DETECTION



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
 PROJECT NO: 2018100104.01
 LOCATION: BEAR LAKE 13 CPF
 MI
 SAMPLE MATRIX: WATER
 SAMPLE ID: MW-22S

GTA PROJECT NO: 060325-8
 GTA SAMPLE NO: 7
 DATE SAMPLED: 6/3/2025
 TIME SAMPLED:
 DATE RECEIVED: 6/3/2025
 TIME RECEIVED: 3:20 PM

SAMPLED BY: JOSHUA GERRIE/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		6/4/2025	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	2.5					
2-Methylnaphthalene	ND	2.5					

SOIL/SOLIDS CONCENTRATIONS ARE DETERMINED ON A DRY WEIGHT BASIS.
 ND = NOT DETECTED, RESULT < LOD
 LOD = LIMIT OF DETECTION



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
 PROJECT NO: 2018100104.01
 LOCATION: BEAR LAKE 13 CPF
 MI
 SAMPLE MATRIX: WATER
 SAMPLE ID: MW-43

GTA PROJECT NO: 060325-8
 GTA SAMPLE NO: 8
 DATE SAMPLED: 6/3/2025
 TIME SAMPLED:
 DATE RECEIVED: 6/3/2025
 TIME RECEIVED: 3:20 PM

SAMPLED BY: JOSHUA GERRIE/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		6/4/2025	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	2.5					
2-Methylnaphthalene	ND	2.5					

SOIL/SOLIDS CONCENTRATIONS ARE DETERMINED ON A DRY WEIGHT BASIS.
 ND = NOT DETECTED, RESULT < LOD
 LOD = LIMIT OF DETECTION



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
 PROJECT NO: 2018100104.01
 LOCATION: BEAR LAKE 13 CPF
 MI
 SAMPLE MATRIX: WATER
 SAMPLE ID: SB-TB-9 (TW)

GTA PROJECT NO: 060325-8
 GTA SAMPLE NO: 9
 DATE SAMPLED: 6/3/2025
 TIME SAMPLED:
 DATE RECEIVED: 6/3/2025
 TIME RECEIVED: 3:20 PM

SAMPLED BY: JOSHUA GERRIE/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		6/4/2025	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	2.5					
2-Methylnaphthalene	ND	2.5					

SOIL/SOLIDS CONCENTRATIONS ARE DETERMINED ON A DRY WEIGHT BASIS.
 ND = NOT DETECTED, RESULT < LOD
 LOD = LIMIT OF DETECTION



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
 PROJECT NO: 2018100104.01
 LOCATION: BEAR LAKE 13 CPF
 MI
 SAMPLE MATRIX: WATER
 SAMPLE ID: MW-47

GTA PROJECT NO: 060325-8
 GTA SAMPLE NO: 10
 DATE SAMPLED: 6/3/2025
 TIME SAMPLED:
 DATE RECEIVED: 6/3/2025
 TIME RECEIVED: 3:20 PM

SAMPLED BY: JOSHUA GERRIE/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		6/4/2025	EPA 5030B
Toluene	ND	1.0					
Ethylbenzene	3.0	1.0					
Xylene(Total)	13	3.0					
1,2,4-Trimethylbenzene	2.1	1.0					
1,3,5-Trimethylbenzene	2.5	1.0					
Naphthalene	ND	2.5					
2-Methylnaphthalene	ND	2.5					

SOIL/SOLIDS CONCENTRATIONS ARE DETERMINED ON A DRY WEIGHT BASIS.
 ND = NOT DETECTED, RESULT < LOD
 LOD = LIMIT OF DETECTION



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
 PROJECT NO: 2018100104.01
 LOCATION: BEAR LAKE 13 CPF
 MI
 SAMPLE MATRIX: WATER
 SAMPLE ID: MW-37

GTA PROJECT NO: 060325-8
 GTA SAMPLE NO: 11
 DATE SAMPLED: 6/3/2025
 TIME SAMPLED:
 DATE RECEIVED: 6/3/2025
 TIME RECEIVED: 3:20 PM

SAMPLED BY: JOSHUA GERRIE/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		6/4/2025	EPA 5030B
Toluene	ND	1.0					
Ethylbenzene	ND	1.0					
Xylene(Total)	ND	3.0					
1,2,4-Trimethylbenzene	8.2	1.0					
1,3,5-Trimethylbenzene	ND	1.0					
Naphthalene	ND	2.5					
2-Methylnaphthalene	ND	2.5					

SOIL/SOLIDS CONCENTRATIONS ARE DETERMINED ON A DRY WEIGHT BASIS.
 ND = NOT DETECTED, RESULT < LOD
 LOD = LIMIT OF DETECTION



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
 PROJECT NO: 2018100104.01
 LOCATION: BEAR LAKE 13 CPF
 MI
 SAMPLE MATRIX: WATER
 SAMPLE ID: MW-33

GTA PROJECT NO: 060325-8
 GTA SAMPLE NO: 12
 DATE SAMPLED: 6/3/2025
 TIME SAMPLED:
 DATE RECEIVED: 6/3/2025
 TIME RECEIVED: 3:20 PM

SAMPLED BY: JOSHUA GERRIE/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		6/4/2025	EPA 5030B
Toluene	ND	1.0					
Ethylbenzene	1.0	1.0					
Xylene(Total)	8.0	3.0					
1,2,4-Trimethylbenzene	7.9	1.0					
1,3,5-Trimethylbenzene	12	1.0					
Naphthalene	ND	2.5					
2-Methylnaphthalene	ND	2.5					

SOIL/SOLIDS CONCENTRATIONS ARE DETERMINED ON A DRY WEIGHT BASIS.
 ND = NOT DETECTED, RESULT < LOD
 LOD = LIMIT OF DETECTION



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
 PROJECT NO: 2018100104.01
 LOCATION: BEAR LAKE 13 CPF
 MI
 SAMPLE MATRIX: WATER
 SAMPLE ID: MW-46

GTA PROJECT NO: 060325-8
 GTA SAMPLE NO: 13
 DATE SAMPLED: 6/3/2025
 TIME SAMPLED:
 DATE RECEIVED: 6/3/2025
 TIME RECEIVED: 3:20 PM

SAMPLED BY: JOSHUA GERRIE/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		6/4/2025	EPA 5030B
Toluene	ND	1.0					
Ethylbenzene	ND	1.0					
Xylene(Total)	21	3.0					
1,2,4-Trimethylbenzene	7.0	1.0					
1,3,5-Trimethylbenzene	2.8	1.0					
Naphthalene	ND	2.5					
2-Methylnaphthalene	ND	2.5					

SOIL/SOLIDS CONCENTRATIONS ARE DETERMINED ON A DRY WEIGHT BASIS.
 ND = NOT DETECTED, RESULT < LOD
 LOD = LIMIT OF DETECTION



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
PROJECT NO: 2018100104.01
LOCATION: BEAR LAKE 13 CPF
MI
SAMPLED BY: JOSHUA GERRIE/GCES

GTA PROJECT NO: 060325-8
GTA SAMPLE NO: 1
DATE SAMPLED: 6/3/2025
TIME SAMPLED:
DATE RECEIVED: 6/3/2025
TIME RECEIVED: 3:20 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		ND	10	mg/L (PPM)	KC/TR	6/10/2025	WATER
CHLORIDE EPA 300.0							

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: 2018100104.01
 LOCATION: BEAR LAKE 13 CPF
 MI
 SAMPLED BY: JOSHUA GERRIE/GCES

GTA PROJECT NO: 060325-8
 GTA SAMPLE NO: 3
 DATE SAMPLED: 6/3/2025
 TIME SAMPLED:
 DATE RECEIVED: 6/3/2025
 TIME RECEIVED: 3:20 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-51 CHLORIDE EPA 300.0	ND	10	mg/L (PPM)	KC/TR	6/10/2025	WATER

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: 2018100104.01
 LOCATION: BEAR LAKE 13 CPF
 MI
 SAMPLED BY: JOSHUA GERRIE/GCES

GTA PROJECT NO: 060325-8
 GTA SAMPLE NO: 5
 DATE SAMPLED: 6/3/2025
 TIME SAMPLED:
 DATE RECEIVED: 6/3/2025
 TIME RECEIVED: 3:20 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-52 CHLORIDE EPA 300.0	16	10	mg/L (PPM)	KC/TR	6/10/2025	WATER

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

CHAIN OF CUSTODY

PROJECT NUMBER 2018100104.01	SITE NAME/ADDRESS Bear Lake 13 CPF	COMPANY/NAME Lambda Energy Resources
SAMPLED BY Tashua Gervie	COMPANY Gosling Czubaak	GTA PROJECT # 060325-8

SAMPLE INFORMATION

#	SAMPLE ID	DATE SAMPLED	TIME	MATRIX	ANALYSIS			
1	MW-6	6-3-25		GW	BTEX+4 & Chloride			
2	MW-11	↓	↓	↓	↓			
3	MW-51							
4	RW-5							
5	MW-52							
6	MW-1							
7	MW-22s					BTEX+4		
8	MW-43							
9	SB-TB-9(TW)							
10	MW-47							
11	MW-37							
12	MW-33							
13	MW-46					↓	↓	↓

BILL TO: Lambda Energy Resources	Temp Rec: <input type="checkbox"/> 1.30c	On Ice? <input checked="" type="checkbox"/> Y <input type="checkbox"/> N	REPORT TO: Jeff Simsa
--	---	--	---------------------------------

RELEASED BY <i>[Signature]</i>	DATE/TIME 6-3-25/1520	RECEIVED BY <i>[Signature]</i>	DATE/TIME 6/3/25 1520
--	---------------------------------	--	---------------------------------

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