



**INDEPENDENT TESTING LAB**

830 ROBINWOOD COURT, TRAVERSE CITY, MI 49686

PH: 231-929-0905

FAX: 231-929-0894

[www.gtanalytical.com](http://www.gtanalytical.com)

Company: LAMBDA ENERGY RESOURCES, LLC  
Name:  
ClientProj: 24.023  
GTA ProjNo: 090825-2

Site Addr: 2/18/24 AVERY SMITH LINE RELEASE

Sampled By: KWB/AS - HURON  
Date Rec: 9/8/2025  
Time Rec: 12:27 PM

Sample No.	Sample ID	Date Sampled	Time Sampled	Sample Matrix
1	TW-13	9/4/2025		WATER
2	TW-14	9/4/2025		WATER
3	SUMP 2	9/4/2025		WATER
4	SUMP 3	9/4/2025		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  
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COMPANY: LAMBDA ENERGY RESOURCES, LLC  
PROJECT NO: 24.023  
LOCATION: 2/18/24 AVERY SMITH LINE RELEASE

GTA PROJECT NO: 090825-2  
GTA SAMPLE NO: 1  
DATE SAMPLED: 9/4/2025  
TIME SAMPLED:  
DATE RECEIVED: 9/8/2025  
TIME RECEIVED: 12:27 PM

MI  
SAMPLED BY: KWB/AS - HURON

**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: TW-13 CHLORIDE EPA 300.0	140	10	mg/L (PPM)	KC/TR	9/12/2025	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: 24.023  
LOCATION: 2/18/24 AVERY SMITH LINE RELEASE

GTA PROJECT NO: 090825-2  
GTA SAMPLE NO: 2  
DATE SAMPLED: 9/4/2025  
TIME SAMPLED:  
DATE RECEIVED: 9/8/2025  
TIME RECEIVED: 12:27 PM

MI  
SAMPLED BY: KWB/AS - HURON

**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: TW-14 CHLORIDE EPA 300.0	30	10	mg/L (PPM)	KC/TR	9/12/2025	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: 24.023  
 LOCATION: 2/18/24 AVERY SMITH LINE RELEASE

GTA PROJECT NO: 090825-2  
 GTA SAMPLE NO: 3  
 DATE SAMPLED: 9/4/2025  
 TIME SAMPLED:  
 DATE RECEIVED: 9/8/2025  
 TIME RECEIVED: 12:27 PM

MI  
 SAMPLED BY: KWB/AS - HURON

**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: SUMP 2	CHLORIDE EPA 300.0	520	50	mg/L (PPM)	KC/TR	9/12/2025	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: 24.023  
 LOCATION: 2/18/24 AVERY SMITH LINE RELEASE  
 MI  
 SAMPLED BY: KWB/AS - HURON

GTA PROJECT NO: 090825-2  
 GTA SAMPLE NO: 4  
 DATE SAMPLED: 9/4/2025  
 TIME SAMPLED:  
 DATE RECEIVED: 9/8/2025  
 TIME RECEIVED: 12:27 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: SUMP 3	CHLORIDE EPA 300.0	480	20	mg/L (PPM)	KC/TR	9/12/2025	WATER

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

