



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: 25-081

GTA ProjNo: 052825-3

Site Addr: GOOSE CREEK CPF SPILL RESPONSE

Sampled By: JP/OMPC

Date Rec: 5/28/2025

Time Rec: 8:20 AM

Sample No. Sample ID
1 HA-2 @ 18'

Date Sampled
5/27/2025

Time Sampled
5:15 PM

Sample Matrix
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
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PROJECT NO: 25-081

LOCATION: GOOSE CREEK CPF SPILL RESPONSE

MI

SAMPLE MATRIX: SOIL

SAMPLE ID: HA-2 @ 18'

GTA PROJECT NO: 052825-3

GTA SAMPLE NO: 1

DATE SAMPLED: 5/27/2025

TIME SAMPLED: 5:15 PM

DATE RECEIVED: 5/28/2025

TIME RECEIVED: 8:20 AM

SAMPLED BY: JP/OMPC

**THIS SAMPLE WAS RECEIVED MEOH PRESERVED.

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	10,000	1,000	ug/Kg (PPB) MR		5/27/2025	5/29/2025	EPA 5030B
Toluene	13,000	1,000					
Ethylbenzene	110	100					
Xylene(Total)	320	300					
1,2,4-Trimethylbenzene	60	50					
1,3,5-Trimethylbenzene	ND	50					
Naphthalene	ND	250					
2-Methylnaphthalene	ND	250					

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

ND = NOT DETECTED, RESULT < LOD

LOD = LIMIT OF DETECTION

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SAMPLED BY: MI
JP/OMPC**SAMPLE ANALYSIS****No: Analysis**

SAMPLE ID: HA-2 @ 18'

CHLORIDE EPA 300.0

<u>Concentration</u>	<u>LOD</u>	<u>Units</u>	<u>Analyst</u>	<u>Date Completed</u>	<u>Sample Matrix</u>
ND	120	mg/Kg (PPM)	KC/AA	5/29/2025	SOIL

ND = NOT DETECTED, RESULT < LOD

LOD = LIMIT OF DETECTION

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



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NAME:

SAMPLED BY: JP/OMPC

PROJECT NO: 25-081

DATE SAMPLED: 5/27/2025

LOCATION: GOOSE CREEK CPF SPILL RESPONSE

SAMPLE MATRIX: SOIL

DATE RECEIVED: 5/28/2025

TIME RECEIVED: 8:20 AM

MI

MOISTURE

No: Analysis

SAMPLE ID: HA-2 @ 18'

% MOISTURE EPA 3550C

<u>Concentration</u>	<u>LOD</u>	<u>Units</u>	<u>Analyst</u>	<u>Date</u> <u>Completed</u>
11	0.10	% OF SAMPLE	AA	2/28/2025

