

**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: 2018100100.01

GTA ProjNo: 101422-9

Site Addr: KALKASKA GAS PLANT - SOUTH

Sampled By: JOSHUA GERRIE/GCES

Date Rec: 10/14/2022

Time Rec: 1:25 PM

Sample No.	Sample ID	Date Sampled	Time Sampled	Sample Matrix
1	OW-213	10/14/2022		WATER
2	OW-206	10/14/2022		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

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COMPANY: LAMBDA ENERGY RESOURCES, LLC
PROJECT NO: 2018100100.01
LOCATION: KALKASKA GAS PLANT - SOUTH
MI
SAMPLE MATRIX: WATER
SAMPLE ID: OW-213

GTA PROJECT NO: 101422-9
GTA SAMPLE NO: 1
DATE SAMPLED: 10/14/2022
TIME SAMPLED:
DATE RECEIVED: 10/14/2022
TIME RECEIVED: 1:25 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	6.4	1.0	ug/L (PPB)	MR		10/15/2022	EPA 5030B
Toluene	1.8	1.0					
Ethylbenzene	340	5.0					
Xylene(Total)	1,700	11					
1,2,4-Trimethylbenzene	200	5.0					
1,3,5-Trimethylbenzene	86	5.0					
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: 2018100100.01
LOCATION: KALKASKA GAS PLANT - SOUTH
MI
SAMPLE MATRIX: WATER
SAMPLE ID: OW-206

GTA PROJECT NO: 101422-9
GTA SAMPLE NO: 2
DATE SAMPLED: 10/14/2022
TIME SAMPLED:
DATE RECEIVED: 10/14/2022
TIME RECEIVED: 1:25 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	24	5.0	ug/L (PPB)	MR		10/15/2022	EPA 5030B
Toluene	ND	5.0					
Ethylbenzene	1,100	50					
Xylene(Total)	4,300	55					
1,2,4-Trimethylbenzene	580	50					
1,3,5-Trimethylbenzene	240	5.0					
Naphthalene	7.4	5.0					
2-Methylnaphthalene	5.4	5.0					

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LOD = LIMIT OF DETECTION

