



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: 19.019
GTA ProjNo: 051719-12

Site Addr: USA BIG CREEK 3-16 (TB)

Sampled By: KWB/HURON
Date Rec: 5/17/2019
Time Rec: 12:15 PM

Sample No.	Sample ID	Date Sampled	Time Sampled	Sample Matrix
1	MW-4	5/16/2019		WATER
2	OW-6	5/16/2019		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 L Chase

Kirk L. Chase/Chemist
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COMPANY: LAMBDA ENERGY RESOURCES, LLC
PROJECT NO: 19.019
LOCATION: USA BIG CREEK 3-16 (TB)
MI
SAMPLE MATRIX: WATER
SAMPLE ID: MW-4

GTA PROJECT NO: 051719-12
GTA SAMPLE NO: 1
DATE SAMPLED: 5/16/2019
TIME SAMPLED:
DATE RECEIVED: 5/17/2019
TIME RECEIVED: 12:15 PM
SAMPLED BY: KWB/HURON

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		5/18/2019	EPA 5030B
Toluene	ND	1.0					
Ethylbenzene	ND	1.0					
Xylene(Total)	ND	3.0					

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: 19.019
LOCATION: USA BIG CREEK 3-16 (TB)
MI
SAMPLE MATRIX: WATER
SAMPLE ID: OW-6

GTA PROJECT NO: 051719-12
GTA SAMPLE NO: 2
DATE SAMPLED: 5/16/2019
TIME SAMPLED:
DATE RECEIVED: 5/17/2019
TIME RECEIVED: 12:15 PM
SAMPLED BY: KWB/HURON

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>
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Toluene	ND	1.0					
Ethylbenzene	ND	1.0					
Xylene(Total)	ND	3.0					

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PROJECT NO: 19.019
LOCATION: USA BIG CREEK 3-16 (TB)
MI
SAMPLED BY: KWB/HURON

GTA PROJECT NO: 051719-12
GTA SAMPLE NO: 1
DATE SAMPLED: 5/16/2019
TIME SAMPLED:
DATE RECEIVED: 5/17/2019
TIME RECEIVED: 12:15 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-4						
	CHLORIDE EPA 300.0	92	10	mg/L (PPM)	LV	5/21/2019	WATER
	CONDUCTIVITY SM2510-B	990	1.0	uS/cm@25C	LV	5/20/2019	WATER

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DISS = DISSOLVED

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GTA PROJECT NO: 051719-12
GTA SAMPLE NO: 2
DATE SAMPLED: 5/16/2019
TIME SAMPLED:
DATE RECEIVED: 5/17/2019
TIME RECEIVED: 12:15 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: OW-6						
	CHLORIDE EPA 300.0	480	20	mg/L (PPM)	LV	5/21/2019	WATER
	CONDUCTIVITY SM2510-B	2,000	1.0	uS/cm@25C	LV	5/20/2019	WATER

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