



INDEPENDENT TESTING LAB

830 ROBINWOOD COURT, TRAVERSE CITY, MI 49686

PH: 231-929-0905

FAX: 231-929-0894

www.gtanalytical.com

Company: WARD LAKE ENERGY
Name:
ClientProj: 150704
GTA ProjNo: 071119-2

Site Addr: BAGLEY 23

Sampled By: NJ/ECT

Date Rec: 7/11/2019

Time Rec: 8:30 AM

Sample No.	Sample ID	Date Sampled	Time Sampled	Sample Matrix
1	OW-1	7/10/2019		WATER
2	OW-2	7/10/2019		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

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COMPANY: WARD LAKE ENERGY
 PROJECT NO: 150704-3700
 LOCATION: BAGLEY 23
 MI
 SAMPLE MATRIX: WATER
 SAMPLE ID: OW-1

GTA PROJECT NO: 071119-2
 GTA SAMPLE NO: 1
 DATE SAMPLED: 7/10/2019
 TIME SAMPLED:
 DATE RECEIVED: 7/11/2019
 TIME RECEIVED: 8:30 AM
 SAMPLED BY: NJ/ECT

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		7/11/2019	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	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: WARD LAKE ENERGY
PROJECT NO: 150704-3700
LOCATION: BAGLEY 23
MI
SAMPLE MATRIX: WATER
SAMPLE ID: OW-2

GTA PROJECT NO: 071119-2
GTA SAMPLE NO: 2
DATE SAMPLED: 7/10/2019
TIME SAMPLED:
DATE RECEIVED: 7/11/2019
TIME RECEIVED: 8:30 AM
SAMPLED BY: NJ/ECT

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>
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COMPANY: WARD LAKE ENERGY
 PROJECT NO: 150704
 LOCATION: BAGLEY 23

GTA PROJECT NO: 071119-2
 GTA SAMPLE NO: 1
 DATE SAMPLED: 7/10/2019
 TIME SAMPLED:
 DATE RECEIVED: 7/11/2019
 TIME RECEIVED: 8:30 AM

SAMPLED BY: MI
 NJ/ECT

SAMPLE ANALYSIS

<u>No:</u>	<u>Analysis</u>	<u>Concentration</u>	<u>LOD</u>	<u>Units</u>	<u>Analyst</u>	<u>Date</u>	<u>Sample</u>
SAMPLE ID: OW-1	CHLORIDE EPA 300.0	24	10	mg/L (PPM)	LV	7/12/2019	WATER

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

COMPANY: WARD LAKE ENERGY
 PROJECT NO: 150704
 LOCATION: BAGLEY 23

GTA PROJECT NO: 071119-2
 GTA SAMPLE NO: 2
 DATE SAMPLED: 7/10/2019
 TIME SAMPLED:
 DATE RECEIVED: 7/11/2019
 TIME RECEIVED: 8:30 AM

SAMPLED BY: MI
 NJ/ECT

SAMPLE ANALYSIS

<u>No:</u>	<u>Analysis</u>	<u>Concentration</u>	<u>LOD</u>	<u>Units</u>	<u>Analyst</u>	<u>Date</u>	<u>Sample</u>
SAMPLE ID: OW-2	CHLORIDE EPA 300.0	ND	10	mg/L (PPM)	LV	7/12/2019	WATER

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

