

**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:

Site Addr: SEMI ANNUAL SITES

GTA ProjNo: 061119-16

Sampled By: NJ/ECT

Date Rec: 6/11/2019

Time Rec: 1:40 PM

Sample No.	Sample ID	Date Sampled	Time Sampled	Sample Matrix
1	CHESTER 22 MW-1 COMP	6/6/2019		WATER
2	CHESTER 22 MW-2 T.B.	6/6/2019		WATER
3	CHESTER 23 MW-1	6/6/2019		WATER
4	EDGEWOOD WEST 4"	6/6/2019		WATER
5	CHARLTON 4 MW-1	6/6/2019		WATER
6	CHARLTON 30/31/32 MW-1	6/6/2019		WATER
7	CHARLTON 34/35 MW-1	6/6/2019		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: WARD LAKE ENERGY

GTA PROJECT NO: 061119-16

PROJECT NO:

GTA SAMPLE NO: 1

LOCATION: SEMI ANNUAL SITES

DATE SAMPLED: 6/6/2019

TIME SAMPLED:

DATE RECEIVED: 6/11/2019

TIME RECEIVED: 1:40 PM

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 Completed</u>	<u>Sample Matrix</u>
SAMPLE ID: CHESTER 22 MW-1 COMP							
	CHLORIDE EPA 300.0	ND	10	mg/L (PPM)	LV	6/14/2019	WATER
	CONDUCTIVITY SM2510-B	190	1.0	uS/cm@25C	LV	6/14/2019	WATER

ND = NOT DETECTED, RESULT < LOD

LOD = LIMIT OF DETECTION

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

DISS = DISSOLVED

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COMPANY: WARD LAKE ENERGY

PROJECT NO:

LOCATION: SEMI ANNUAL SITES

MI
SAMPLED BY: NJ/ECT

GTA PROJECT NO: 061119-16

GTA SAMPLE NO: 2

DATE SAMPLED: 6/6/2019

TIME SAMPLED:

DATE RECEIVED: 6/11/2019

TIME RECEIVED: 1:40 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: CHESTER 22 MW-2 T.B.							
	CHLORIDE EPA 300.0	ND	10	mg/L (PPM)	LV	6/14/2019	WATER
	CONDUCTIVITY SM2510-B	100	1.0	uS/cm@25C	LV	6/14/2019	WATER

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COMPANY: WARD LAKE ENERGY

GTA PROJECT NO: 061119-16

PROJECT NO:

GTA SAMPLE NO: 3

LOCATION: SEMI ANNUAL SITES

DATE SAMPLED: 6/6/2019

TIME SAMPLED:

DATE RECEIVED: 6/11/2019

TIME RECEIVED: 1:40 PM

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 Completed</u>	<u>Sample Matrix</u>
	SAMPLE ID: CHESTER 23 MW-1						
	CHLORIDE EPA 300.0	ND	10	mg/L (PPM)	LV	6/14/2019	WATER
	CONDUCTIVITY SM2510-B	290	1.0	uS/cm@25C	LV	6/14/2019	WATER

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COMPANY: WARD LAKE ENERGY

PROJECT NO:

LOCATION: SEMI ANNUAL SITES

MI
SAMPLED BY: NJ/ECT

GTA PROJECT NO: 061119-16

GTA SAMPLE NO: 4

DATE SAMPLED: 6/6/2019

TIME SAMPLED:

DATE RECEIVED: 6/11/2019

TIME RECEIVED: 1:40 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: EDGEWOOD WEST 4"						
	CHLORIDE EPA 300.0	ND	10	mg/L (PPM)	LV	6/14/2019	WATER
	CONDUCTIVITY SM2510-B	410	1.0	uS/cm@25C	LV	6/14/2019	WATER

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PROJECT NO:

LOCATION: SEMI ANNUAL SITES

SAMPLED BY: MI
NJ/ECT

GTA PROJECT NO: 061119-16

GTA SAMPLE NO: 5

DATE SAMPLED: 6/6/2019

TIME SAMPLED:

DATE RECEIVED: 6/11/2019

TIME RECEIVED: 1:40 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: CHARLTON 4 MW-1						
	CHLORIDE EPA 300.0	ND	10	mg/L (PPM)	LV	6/14/2019	WATER
	CONDUCTIVITY SM2510-B	56	1.0	uS/cm@25C	LV	6/14/2019	WATER

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PROJECT NO:

LOCATION: SEMI ANNUAL SITES

SAMPLED BY: MI
NJ/ECT

GTA PROJECT NO: 061119-16

GTA SAMPLE NO: 6

DATE SAMPLED: 6/6/2019

TIME SAMPLED:

DATE RECEIVED: 6/11/2019

TIME RECEIVED: 1:40 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: CHARLTON 30/31/32 MW-1							
	CHLORIDE EPA 300.0	ND	10	mg/L (PPM)	LV	6/14/2019	WATER
	CONDUCTIVITY SM2510-B	370	1.0	uS/cm@25C	LV	6/14/2019	WATER

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COMPANY: WARD LAKE ENERGY

GTA PROJECT NO: 061119-16

GTA SAMPLE NO: 7

PROJECT NO:

LOCATION: SEMI ANNUAL SITES

DATE SAMPLED: 6/6/2019

TIME SAMPLED:

DATE RECEIVED: 6/11/2019

TIME RECEIVED: 1:40 PM

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 Completed</u>	<u>Sample Matrix</u>
	SAMPLE ID: CHARLTON 34/35 MW-1						
	CHLORIDE EPA 300.0	ND	10	mg/L (PPM)	LV	6/14/2019	WATER
	CONDUCTIVITY SM2510-B	63	1.0	uS/cm@25C	LV	6/14/2019	WATER

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CHAIN OF CUSTODY

PROJECT NUMBER	SITE NAME/ADDRESS	COMPANY/NAME
	Semi Annual Sites	Ward Lake
SAMPLED BY	COMPANY	GTA PROJECT #
NJ	ECT	061119-16

SAMPLE INFORMATION

#	SAMPLE ID	DATE SAMPLED	TIME	MATRIX	ANALYSIS
1	Chester 22 MW-1 Comp	6-6-19		WTE	CL, COND
2	Chester 22 MW-2 T.B.				
3	Chester 23 MW-1				
4	Edgewood West 4"				
5	Charlton 4 MW-1				
6	Charlton 30/31/32 MW-1				
7	Charlton 34/35 MW-1				

BILL TO:

Ward Lake

REPORT TO:

Lisa

RELEASED BY

DATE/TIME

RECEIVED BY

DATE/TIME

Lisa H. Jones

6.10.19

Lisa

6/10/19 1:40p

REQUESTED TAT ☒ STANDARD ☐ 1 BUSINESS DAY ☐ 2 BUSINESS DAYS ☐ 3 BUSINESS DAYS