

**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: 190183-2200
GTA ProjNo: 061220-5

Site Addr: GIRVEN 1-1

Sampled By: LMH-J/ECT
Date Rec: 6/12/2020
Time Rec: 3:20 PM

Sample No.	Sample ID	Date Sampled	Time Sampled	Sample Matrix
1	MW-5/VAP-1 12'-17'	6/12/2020		WATER
2	MW-5/VAP-1 7'-12'	6/12/2020		WATER
3	MW-6	6/12/2020		WATER
4	MW-7	6/12/2020		WATER
5	MW-8	6/12/2020		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

Kirk L. Chase/Chemist
Grand Traverse Analytical
830 Robinwood Court
Traverse City, MI 49686
Ph: 231-929-0905
Fx: 231-929-0894
SP: 231-590-0291
kirk@gtanalytical.com

**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
PROJECT NO: 190183-2200
LOCATION: GIRVEN 1-1

GTA PROJECT NO: 061220-5
GTA SAMPLE NO: 1

DATE SAMPLED: 6/12/2020
TIME SAMPLED:
DATE RECEIVED: 6/12/2020
TIME RECEIVED: 3:20 PM

MI
SAMPLED BY: LMH-J/ECT

SAMPLE ANALYSIS**No: Analysis**

SAMPLE ID: MW-5/VAP-1 12'-17'
CHLORIDE EPA 300.0

<u>Concentration</u>	<u>LOD</u>	<u>Units</u>	<u>Analyst</u>	<u>Date</u>	<u>Sample</u>
ND	10	mg/L (PPM)	LV	6/12/2020	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: 190183-2200

LOCATION: GIRVEN 1-1

GTA PROJECT NO: 061220-5

GTA SAMPLE NO: 2

DATE SAMPLED: 6/12/2020

TIME SAMPLED:

DATE RECEIVED: 6/12/2020

TIME RECEIVED: 3:20 PM

SAMPLED BY: MI
LMH-J/ECT

SAMPLE ANALYSIS

No: Analysis

SAMPLE ID: MW-5/VAP-1 7'-12'

CHLORIDE EPA 300.0

Concentration

220

LOD

10

Units

mg/L (PPM)

Analyst

LV

Date

6/12/2020

Sample

WATER

ND = NOT DETECTED, RESULT < LOD

LOD = LIMIT OF DETECTION

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

COMPANY: WARD LAKE ENERGY

GTA PROJECT NO: 061220-5

PROJECT NO: 190183-2200

GTA SAMPLE NO: 3

LOCATION: GIRVEN 1-1

DATE SAMPLED: 6/12/2020

TIME SAMPLED:

DATE RECEIVED: 6/12/2020

TIME RECEIVED: 3:20 PM

MI

SAMPLED BY: LMH-J/ECT

SAMPLE ANALYSIS

No: Analysis

SAMPLE ID: MW-6

CHLORIDE EPA 300.0

Concentration

LOD

Units

Analyst

Date

Sample

1,400

50

mg/L (PPM)

LV

6/12/2020

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: 190183-2200

LOCATION: GIRVEN 1-1

GTA PROJECT NO: 061220-5

GTA SAMPLE NO: 4

DATE SAMPLED: 6/12/2020

TIME SAMPLED:

DATE RECEIVED: 6/12/2020

TIME RECEIVED: 3:20 PM

SAMPLED BY: MI
LMH-J/ECT

SAMPLE ANALYSIS

No: Analysis

SAMPLE ID: MW-7

CHLORIDE EPA 300.0

Concentration

ND

LOD

10

Units

mg/L (PPM)

Analyst

LV

Date

6/12/2020

Sample

WATER

ND = NOT DETECTED, RESULT < LOD

LOD = LIMIT OF DETECTION

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

COMPANY: WARD LAKE ENERGY

GTA PROJECT NO: 061220-5

PROJECT NO: 190183-2200

GTA SAMPLE NO: 5

LOCATION: GIRVEN 1-1

DATE SAMPLED: 6/12/2020

TIME SAMPLED:

DATE RECEIVED: 6/12/2020

TIME RECEIVED: 3:20 PM

MI

SAMPLED BY: LMH-J/ECT

SAMPLE ANALYSIS

No: Analysis

SAMPLE ID: MW-8

CHLORIDE EPA 300.0

Concentration

LOD

Units

Analyst

Date

Sample

ND

10

mg/L (PPM)

LV

6/12/2020

WATER

ND = NOT DETECTED, RESULT < LOD

LOD = LIMIT OF DETECTION

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

CHAIN OF CUSTODY

PROJECT NUMBER 190183 -2200	SITE NAME/ADDRESS GIRVEN 1-1	COMPANY/NAME Ward Lake
SAMPLED BY LMH-J	COMPANY ECT	GTA PROJECT # 061220-5

SAMPLE INFORMATION

#	SAMPLE ID	DATE SAMPLED	TIME	MATRIX	ANALYSIS
	MW-5/VAP-1 ^{12'-17'}	6-12-20		WTR	CL
	MW-5/VAP-1 ^{7'-12'}	↓		↓	↓
	MW-6 12'-17'				
	MW-7 12'-17'				
	MW-8 12'-17'				

BILL TO:

REPORT TO:

Ward Lake

Lisa

RELEASED BY

DATE/TIME

RECEIVED BY

DATE/TIME

Lisa Hj Jones 6-12-20

[Signature] 6/12/20 3:20

REQUESTED TAT

☐ STANDARD

☐ 1 BUSINESS DAY

☐ 2 BUSINESS DAYS

☒ 3 BUSINESS DAYS