



INDEPENDENT TESTING LAB

830 ROBINWOOD COURT, TRAVERSE CITY, MI 49686

PH: 231-929-0905

FAX: 231-929-0894

www.gtanalytical.com

Company: MUSKEGON OPERATING
Name:
ClientProj: 13.047
GTA ProjNo: 050724-27

Site Addr: BIG WOLF LAKE

Sampled By: KWB/HURON

Date Rec: 5/7/2024

Time Rec: 12:15 PM

Sample No.	Sample ID	Date Sampled	Time Sampled	Sample Matrix
1	OW-1	5/6/2024		WATER
2	MW-1	5/6/2024		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
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COMPANY: MUSKEGON OPERATING

PROJECT NO: 13.047

LOCATION: BIG WOLF LAKE

MI
SAMPLED BY: KWB/HURON

GTA PROJECT NO: 050724-27

GTA SAMPLE NO: 1

DATE SAMPLED: 5/6/2024

TIME SAMPLED:

DATE RECEIVED: 5/7/2024

TIME RECEIVED: 12:15 PM

SAMPLE ANALYSIS**No: Analysis**

SAMPLE ID: OW-1

CHLORIDE EPA 300.0

CONDUCTIVITY SM2510-B

Concentration**LOD****Units****Analyst****Date Completed****Sample Matrix**

ND

10

mg/L (PPM)

KC/TR

5/16/2024

WATER

710

1.0

uS/cm@25C

TR

5/14/2024

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: MUSKEGON OPERATING

PROJECT NO: 13.047

LOCATION: BIG WOLF LAKE

GTA PROJECT NO: 050724-27

GTA SAMPLE NO: 2

DATE SAMPLED: 5/6/2024

TIME SAMPLED:

DATE RECEIVED: 5/7/2024

TIME RECEIVED: 12:15 PM

SAMPLED BY: MI
KWB/HURON**SAMPLE ANALYSIS****No: Analysis**

SAMPLE ID: MW-1

CHLORIDE EPA 300.0

CONDUCTIVITY SM2510-B

Concentration**LOD****Units****Analyst****Date Completed****Sample Matrix**

ND

10

mg/L (PPM)

KC/TR

5/16/2024

WATER

550

1.0

uS/cm@25C

TR

5/14/2024

WATER

ND = NOT DETECTED, RESULT < LOD

LOD = LIMIT OF DETECTION

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

DISS = DISSOLVED

SAGW Monitoring

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CHAIN OF CUSTODY

PROJECT NUMBER 13.047	SITE NAME/ADDRESS Big Wolf Lake	COMPANY/NAME Muskegon Operating
SAMPLED BY Kimberly Wallis-Burke	COMPANY Huron Engineering & Surveying	GTA PROJECT # 050724-27

SAMPLE INFORMATION

#	SAMPLE ID	DATE SAMPLED	TIME	MATRIX	ANALYSIS
	OW 1	5/6/24		GW	Chloride & Conductance
	MW 1	"		"	"

BILL TO: Huron	TempRec: ☐ N/A	On Ice? ☐ ☒	REPORT TO: Hub Huron
RELEASED BY Kimberly Wallis-Burke	DATE/TIME 5/6/24	RECEIVED BY Alpena UPS	DATE/TIME 5/7/24 12:15
REQUESTED TAT ☒ STANDARD ☐ 1 BUSINESS DAY ☐ 2 BUSINESS DAYS ☐ 3 BUSINESS DAYS			