



INDEPENDENT TESTING LAB

830 ROBINWOOD COURT, TRAVERSE CITY, MI 49686

PH: 231-929-0905

FAX: 231-929-0894

www.gtanalytical.com

Company: MUSKEGON OPERATING COMPANY

Name:

ClientProj: 13.021

GTA ProjNo: 102822-23

Site Addr: SHUPACK LAKE

Sampled By: KWB/HURON

Date Rec: 10/28/2022

Time Rec: 12:34 PM

Sample No. Sample ID

1 OW-2

2 OW-3

Date Sampled

10/25/2022

10/25/2022

Time Sampled

Sample Matrix

WATER

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
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COMPANY: MUSKEGON OPERATING COMPANY
PROJECT NO: 13.021
LOCATION: SHUPACK LAKE
MI
SAMPLED BY: KWB/HURON

GTA PROJECT NO: 102822-23
GTA SAMPLE NO: 1
DATE SAMPLED: 10/25/2022
TIME SAMPLED:
DATE RECEIVED: 10/28/2022
TIME RECEIVED: 12:34 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-2						
	CHLORIDE EPA 300.0	ND	10	mg/L (PPM)	KC/TR	11/4/2022	WATER
	CONDUCTIVITY SM2510-B	310	1.0	uS/cm@25C	TR	11/2/2022	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 COMPANY

GTA PROJECT NO: 102822-23

PROJECT NO: 13.021

GTA SAMPLE NO: 2

LOCATION: SHUPACK LAKE

DATE SAMPLED: 10/25/2022

TIME SAMPLED:

DATE RECEIVED: 10/28/2022

TIME RECEIVED: 12:34 PM

SAMPLED BY: MI
KWB/HURON**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-3						
	CHLORIDE EPA 300.0	ND	10	mg/L (PPM)	KC/TR	11/4/2022	WATER
	CONDUCTIVITY SM2510-B	280	1.0	uS/cm@25C	TR	11/2/2022	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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CHAIN OF CUSTODY

PROJECT NUMBER 13.021		SITE NAME/ADDRESS Location Shupack Lake		COMPANY/NAME Muskegon Operating Company	
SAMPLED BY Kim Wallis-Burke		COMPANY Huron Engineering & Surveying, Inc.		GTA PROJECT # 102822-23	

SAMPLE INFORMATION

[illegible]

BILL TO: Huron Engineering & Surveying, Attn: Kim Wallis-Burke Kim.Wallis-Burke@Huronesi.com

REPORT TO: Huron Engineering & Surveying, Attn: Kim Wallis-Burke Kim.Wallis-Burke@Huronesi.com

RELEASED BY	DATE/TIME	RECEIVED BY	DATE/TIME
<i>Humbert H. H. Burke</i>		<i>Alpena UPS</i>	<i>10/27/22</i>
		<i>[Signature]</i>	<i>10/28/22 1234</i>
REQUESTED TAT ☒ STANDARD ☐ 1 BUSINESS DAY ☐ 2 BUSINESS DAYS ☐ 3 BUSINESS DAYS			