



INDEPENDENT TESTING LAB

830 ROBINWOOD COURT, TRAVERSE CITY, MI 49686

PH: 231-929-0905

FAX: 231-929-0894

www.gtanalytical.com

Company: HURON
Name:
ClientProj: 24.074
GTA ProjNo: 082924-2

Site Addr: VILLAGE OF HILLMAN

Sampled By: KWB/HURON
Date Rec: 8/29/2024
Time Rec: 12:20 PM

Sample No.	Sample ID	Date Sampled	Time Sampled	Sample Matrix
1	2"	8/28/2024	11:38 AM	WATER
2	WELL 10	8/28/2024	12:26 PM	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

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COMPANY:	HURON	GTA PROJECT NO:	082924-2
PROJECT NO:	24.074	GTA SAMPLE NO:	1
LOCATION:	VILLAGE OF HILLMAN	DATE SAMPLED:	8/28/2024
		TIME SAMPLED:	11:38 AM
		DATE RECEIVED:	8/29/2024
	MI	TIME RECEIVED:	12:20 PM
SAMPLED BY:	KWB/HURON	SAMPLE MATRIX:	WATER
SAMPLE ID:	2"		

METALS

<u>Analysis</u>	<u>Concentration</u>	<u>LOD</u>	<u>Units</u>	<u>Analyst</u>	<u>Date Completed</u>	<u>Digestion Method</u>
HARDNESS SM 2340B	320	1.0	mg/L (PPM)	MR	9/4/2024	EPA 3020A
IRON TOTAL EPA 200.8	0.99	0.10	mg/L (PPM)	MR	9/4/2024	EPA 3020A
MANGANESE TOTAL EPA 200.8	0.022	0.0010	mg/L (PPM)	MR	9/4/2024	EPA 3020A

ND = NOT DETECTED, RESULT < LOD
 LOD = LIMIT OF DETECTION

DISS = DISSOLVED



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PROJECT NO: 24.074
LOCATION: VILLAGE OF HILLMAN
MI
SAMPLED BY: KWB/HURON
SAMPLE ID: 2"

GTA PROJECT NO: 082924-2
GTA SAMPLE NO: 1
DATE RECEIVED: 8/29/2024
TIME RECEIVED: 12:20 PM
DATE SAMPLED: 8/28/2024
TIME SAMPLED: 11:38 AM
SAMPLE MATRIX: WATER

SAMPLE ANALYSIS

<u>Analysis</u>	<u>Concentration</u>	<u>LOD</u>	<u>Units</u>	<u>Analyst</u>	<u>Date Completed</u>
ALKALINITY SM 4500CO2D (BICARBONATE)	420	10	mg/L (PPM)	TR	9/4/2024
ALKALINITY SM 4500CO2D (CARBONATE)	ND	10	mg/L (PPM)	TR	9/4/2024

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:	HURON	GTA PROJECT NO:	082924-2
PROJECT NO:	24.074	GTA SAMPLE NO:	2
LOCATION:	VILLAGE OF HILLMAN	DATE SAMPLED:	8/28/2024
		TIME SAMPLED:	12:26 PM
		DATE RECEIVED:	8/29/2024
		TIME RECEIVED:	12:20 PM
SAMPLED BY:	KWB/HURON	SAMPLE MATRIX:	WATER
SAMPLE ID:	WELL 10		

METALS

<u>Analysis</u>	<u>Concentration</u>	<u>LOD</u>	<u>Units</u>	<u>Analyst</u>	<u>Date Completed</u>	<u>Digestion Method</u>
HARDNESS SM 2340B	340	1.0	mg/L (PPM)	MR	9/4/2024	EPA 3020A
IRON TOTAL EPA 200.8	1.7	1.2	mg/L (PPM)	MR	9/4/2024	EPA 3020A
MANGANESE TOTAL EPA 200.8	0.045	0.0010	mg/L (PPM)	MR	9/4/2024	EPA 3020A

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LOCATION: VILLAGE OF HILLMAN
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SAMPLED BY: KWB/HURON
SAMPLE ID: WELL 10

GTA PROJECT NO: 082924-2
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DATE SAMPLED: 8/28/2024
TIME SAMPLED: 12:26 PM
SAMPLE MATRIX: WATER

SAMPLE ANALYSIS

<u>Analysis</u>	<u>Concentration</u>	<u>LOD</u>	<u>Units</u>	<u>Analyst</u>	<u>Date Completed</u>
ALKALINITY SM 4500CO2D (BICARBONATE)	430	10	mg/L (PPM)	TR	9/4/2024
ALKALINITY SM 4500CO2D (CARBONATE)	ND	10	mg/L (PPM)	TR	9/4/2024

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