

MICHIGAN DEPARTMENT OF **ENVIRONMENT, GREAT LAKES, AND ENERGY** DRINKING WATER LABORATORY

USEPA Region V Drinking Water Cert. No. MI00003

P.O. Box 30270 Lansing, MI 48909 TEL: (517) 335-8184 FAX: (517) 335-8562

FEB 2 0 2020

Official Laboratory Report

Report To: CAPITAL EQUIPMENT

> 12263 OLD US 27 **DEWITT MI 48820**

Sample ID:

LI94434

Work Order:

00201830 01

System Name/Owner:

CAPITAL EQUIPMENT

WSSN/Pool ID:

Collection Address:

12263 OLD US 27, DEWITT

Source:

Other

Collected By:

KEVIN HOLT

Site Code:

Other

Township/Well#/Section:

DEWITT//

Collector: Date Collected:

02/14/2020

12:00

County:

Clinton

Date Received:

02/14/2020

13:18

Sample Point: Water System:

Untreated Private Well

Purpose:

Routine Monitoring

TESTING INFORMATION					REGULATORY INFORMATION		
Analyte Name Result Coliform Organisms per 100 mL Not Detected		ult Units RL		Date Tested	MCL/AL	Method	CAS#
		3	02		3	SM 9223 B	TC-00-B
Explanation of Coliform Ro	esults: Positi	ve = Total Coli	form <u>was fo</u> i	coli bacteria were no and and E coli bacte oli bacteria were four	ria <u>was not fo</u> u	<u>ınd</u>	
Calcium	60	mg/L	0.6	02/17/2020		200.7	7440-70-2
Chloride	4	mg/L	4	02/14/2020		SM 4500-CI E	7647-14-5
Fluoride	0.56	mg/L	0.1	02/14/2020	4.0	10-109-12-2-A	16984-48-8
Hardness as CaCO3	265	mg/L	2	02/17/2020		SM 2340 C	HARD-00-C
Iron	0.55	mg/L	0.1	02/17/2020		200.7	7439-89-6
Magnesium	28	mg/L	0.1	02/17/2020		200.7	7439-95-4
Nitrate as N	Not Detected	mg/L	0.4	02/14/2020	10	EPA 353.2	14797-55-8
Nitrite as N	Not detected	mg/L	0.05	02/14/2020	1	EPA 353.2	14797-65-0
Sodium	11	mg/L	0.5	02/17/2020		200.7	7440-23-5
Sulfate	12	mg/L	10	02/14/2020		SM 4500 SO4E	14808-79-8

The analyses performed by the EGLE Drinking Water Laboratory were conducted using methods approved by the U.S. Environmental Protection Agency In accordance with the Safe Drinking Water Act, 40 CFR parts 141-143, and other regulatory agencies as appropriate.

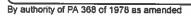
Your local health department has detailed information about the quality of drinking water in your area. If you have concerns about the health risks related to the test results of your sample, please contact the Environmental Health Section through the address and telephone number listed below.

> Mid-Michigan District Health Dept. 1307 E Townsend St. Johns, MI 48879 989 224-2195

RL: Reporting Limit

MCL: Maximum Contaminant Level

AL: Action Level Not Detected: Not detected at or above the reporting limit (RL) mg/L: milligrams / Liter (ppm) ng/L: nanograms / Liter (ppt) MPN: Most Probable Number CFU: Colony Forming Unit CAS: Chemical Abstract Service Laboratory Contact: Marlene Kane



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2/20/2020 10:54:47AM

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