

Official Laboratory Report

Report To: JEFF MYERS
4011 W ISABELLA RD
SHEPHERD MI 48883

Sample ID: **LI59045**
Work Order: **90804400_01**

System Name/Owner: WEST MIDLAND FAMILY CENTER
Collection Address: 4011 W ISABELLA RD,SHEPHERD
Collected By: JEFF MYERS
Township/Well#/Section: GREENDALE/#5/15
County: Midland
Sample Point: RAW
Water System: Untreated Public Distribution System

WSSN/Pool ID: 2002156
Source: TYPE II
Site Code:
Collector: Other
Date Collected: 08/26/2019 08:25
Date Received: 08/26/2019 11:08
Purpose: Routine Monitoring

TESTING INFORMATION					REGULATORY INFORMATION		
Analyte Name	Result	Units	RL	Date Tested	MCL/AL	Method	CAS #
Chloride	122	mg/L	4	08/26/2019		SM 4500-CI E	7647-14-5
Fluoride	0.55	mg/L	0.1	08/26/2019	4.0	SM 4500 FC	16984-48-8
Hardness as CaCO3	749	mg/L	20	08/26/2019		SM 2340 C	HARD-00-C
Iron (automated)	1.0	mg/L	0.1	08/26/2019		SM 3500 FeB	7439-89-6
Nitrate as N	Not Detected	mg/L	0.4	08/26/2019	10	EPA 353.2	14797-55-8
Nitrite as N	Not detected	mg/L	0.05	08/26/2019	1	EPA 353.2	14797-65-0
Sodium (automated)	101	mg/L	5	08/26/2019		SM 3500 NaB	7440-23-5
Sulfate	809	mg/L	10	08/26/2019		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.

Midland County Health Dept.
220 West Ellsworth
Midland, MI 48640-5194
989 832-6679

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