

Official Laboratory Report

Report To: JONATHAN SOWDER
2960 LUCERNE DR SE
GRAND RAPIDS MI 49546

Sample ID: LJ42559
Work Order: 10102592_01

System Name/Owner:	CITY OF STURGIS	WSSN/Pool ID:	06440
Collection Address:	805 N CENTERVILLE RD, STURGIS	Source:	TYPE I
Collected By:	NEAL DEARTH	Site Code:	SS067
Township/Well#/Section:	/THURSTON WOOD WELL 6 OR 7/	Collector:	Other
County:	St Joseph	Date Collected:	01/25/2021 12:53
Sample Point:	SAMPLE TAP	Date Received:	01/26/2021 11:42
Water System:	Public System Well	Purpose:	Routine Monitoring

Sample Comment **LJ42559** **Results for PFAS are suspect: Recovery for 1 of 4 surrogates is outside required quality control acceptance limits. Sample was reanalyzed and reported per method requirements.**

TESTING INFORMATION					REGULATORY INFORMATION		
Analyte Name	Result	Units	RL	Date Tested	MCL/AL	Method	CAS #

Per-And Polyfluorinated Alkyl Substances

11CI-PF3OUdS	Not Detected	ng/L	2	01/29/2021		EPA 537.1	763051-92-9c
9CI-PF3ONS	Not Detected	ng/L	2	01/29/2021		EPA 537.1	756426-58-1d
ADONA	Not Detected	ng/L	2	01/29/2021		EPA 537.1	919005-14-4e
HFPO-DA	Not Detected	ng/L	2	01/29/2021	370	EPA 537.1	13252-13-6b
NEtFOSAA	Not Detected	ng/L	2	01/29/2021		EPA 537.1	2991-50-6
NMeFOSAA	Not Detected	ng/L	2	01/29/2021		EPA 537.1	2355-31-9
PFBS	Not Detected	ng/L	2	01/29/2021	420	EPA 537.1	375-73-5
PFDA	Not Detected	ng/L	2	01/29/2021		EPA 537.1	335-76-2
PFDaA	Not Detected	ng/L	2	01/29/2021		EPA 537.1	307-55-1
PFHpA	Not Detected	ng/L	2	01/29/2021		EPA 537.1	375-85-9
PFHxA	Not Detected	ng/L	2	01/29/2021	400000	EPA 537.1	307-24-4
PFHxS	Not Detected	ng/L	2	01/29/2021	51	EPA 537.1	355-46-4
PFNA	Not Detected	ng/L	2	01/29/2021	6	EPA 537.1	375-95-1
PFOA	Not Detected	ng/L	2	01/29/2021	8	EPA 537.1	335-67-1
PFOS	Not Detected	ng/L	2	01/29/2021	16	EPA 537.1	1763-23-1
PFTA	Not Detected	ng/L	2	01/29/2021		EPA 537.1	376-06-7
PFTTrDA	Not Detected	ng/L	2	01/29/2021		EPA 537.1	72629-94-8
PFUnA	Not Detected	ng/L	2	01/29/2021		EPA 537.1	2058-94-8

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

Sample ID: LJ42559

Work Order: 10102592_01

TESTING INFORMATION					REGULATORY INFORMATION		
Analyte Name	Result	Units	RL	Date Tested	MCL/AL	Method	CAS #

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.

**Branch-Hillsdale-St. Joseph Health Dept
1110 Hill St.
Three Rivers, MI 49093
269 273-2161**

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