

**IMPORTANT INFORMATION ABOUT YOUR DRINKING WATER**  
**Caseville Has Levels of Total Trihalomethane Above Drinking Water Standards**

Our water system recently violated a drinking water standard. Although this is not an emergency, as our customers, you have a right to know what happened, what you should do, and what we are doing to correct this situation.

We routinely monitor for the presence of drinking water contaminants. Testing results we received on February 8, 2018 show that our system exceeds the standard, or maximum contaminant level (MCL), for Total Trihalomethanes (TTHM). The standard for TTHM is 80 parts per billion (ppb). The average level of TTHM over the last year was 88 ppb. Disinfectants combine with organic and inorganic matter present in water to form chemicals called disinfection byproducts, including TTHM.

Caseville has historically had an increase in TTHM during the summer months, but had not exceeded the MCL. Regrettably, due to this normal up and down of our results, we inadvertently missed the fact the water did exceed the MCL beginning in August 2017. The MCL is based on the average of the previous four months samples, and due to one very high result, the water has continually exceeded the MCL since August 2017.

**What should I do?**

You do not need to use an alternative (e.g., bottled) water supply. However, if you have specific health concerns, consult your doctor.

**What does this mean?**

This is not an immediate risk. If it had been, you would have been notified immediately. However, some people who drink water containing TTHM in excess of the MCL over many years may experience problems with their liver, kidneys, or central nervous system, and may have an increased risk of getting cancer.

**What happened? What is being done?**

As previously mentioned, our the TTHM in our water tend to spike in August, due primarily to the water temperature being warmer. We are going to be completing a study of the system to determine the best way to permanently comply with the MCL. We will be working with the Michigan Department of Environmental Quality to determine the best method to do so. We will resolve the problem as quickly as possible.

For more information, please contact CASEVILLE WATER PLANT at phone number (989) 856-4407 or address \_\_\_\_\_

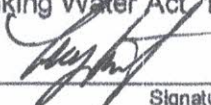
*Please share this information with all the other people who drink this water, especially those who may not have received this notice directly (for example, people in apartments, nursing homes, schools, and businesses). You can do this by posting this notice in a public place or distributing copies by hand or mail.*

This notice is being sent to you by the City of Caseville.

CERTIFICATION:

WSSN: 01190

I certify that this water supply has fully complied with the public notification requirements in the Michigan Safe Drinking Water Act, 1976 PA 399, as amended, and the administrative rules.



Signature

DPW SUPERVISOR

Title

3-29-18

Date Distributed

Reminder to water supplier: This notice / certification must be sent to the DEQ within 10 days of issuance.