

## Total Trihalomethanes MCL

### IMPORTANT INFORMATION ABOUT YOUR DRINKING WATER

#### Trenton's Water System Has Levels of Total Trihalomethanes 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 04/01/2022 – 06/30/2022 show that our system exceeds the standard, or maximum contaminant level (MCL), for total trihalomethanes (TTHMs). The standard for TTHMs is 0.080 milligrams per liter (mg/L). The average level of TTHMs over the last year was 0.088 mg/L.

#### 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 trihalomethanes in excess of the MCL over many years may experience problems with their liver, kidneys, or central nervous systems, and may have an increased risk of getting cancer.*

#### What happened? What is being done?

The total trihalomethane (TTHM) samples were collected when the SLM water commission (SLM) were using chloramines for disinfection. The TTHM samples were sent to the IEPA laboratory for analysis. The laboratory equipment failed and the 3<sup>rd</sup> quarter TTHM samples had to be resample. The resamples were collected when SLM were using free chlorine for disinfection, which resulted in TTHM exceedance. We anticipate resolving the problem by January 10, 2023.

For more information, please contact Brett Therion at (618) 224-7323 or 14 West Broadway Trenton, IL 62293.

*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.*

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