

IMPORTANT INFORMATION ABOUT YOUR DRINKING WATER

City of Watervliet

(Name of Water System/Business)

Does not operate with enhanced coagulation to control disinfection byproduct (DBP) Precursors.

Our water system recently violated a drinking water requirement. 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 are required to remove specific disinfection byproduct (DBP) Precursors between source water and filtered water. The DBP Precursors test results from the last twelve (12) months that ended on 6/30/22 show (Month/Date/Year) that our system does not meet the required DBP Precursors removal rate. Running Annual Average (RAA) of the DBP Precursors removal ratio for this twelve (12) month period is calculated at .91, which is below the required ratio of 1.00. This is a treatment technique violation.

What should I do?

At this time, **no** alternative source of water is necessary. However, if you have any specific health concerns, consult your doctor.

What does this mean?

This is not an emergency. If it had been, you would have been notified immediately. Total Organic Carbon (TOC, a form of DBP Precursors) has no health effects. However, total organic carbon provides a medium for the formation of disinfection byproducts. These byproducts include trihalomethanes (TTHM's) and haloacetic acids (HAA5's). Drinking water containing these byproducts in excess of the MCL may lead to adverse health effects, liver, or kidney problems, or nervous system effects, and may lead to an increased risk of getting cancer.

What Happened? What is being done?

When disinfectants are used in the treatment of drinking water, disinfectants react with naturally-occurring DBP Precursors present in water to form DBPs. We are taking/have taken the following corrective actions:

Looking into our current chemical usage and seeing if there are other processes that can be improved

We anticipate resolving the problem within Problem was improved by July's testing.
(Estimated time frame)

If you have any questions, please contact David Dressel at 518-785-7082,
(Name of water system contact) (Phone number)

or 2 15th St Watervliet NY 12189
(Mailing address of PWS contact)

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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